

1999

Student Background with Mathematics Achievement

MAIN SURVEY

Third International Mathematics and Science Study Repeat



TIMSS

TIMSS International Study Center
BOSTON COLLEGE
Chestnut Hill, MA USA

December 5, 2000

Question : On what day were you born?
Location : SQ2-1A / SQ2S-1A (BSBGBIRD)

Country	Sample	Valid N	N.A. %	Omit %	Mean	Mode	Min	P5	P10	Q1	Median	Q3	P90	P95	Max
Australia	4032	3883	2.3	1.5	15.4	4.0	1.0	2.0	3.0	8.0	15.0	23.0	28.0	29.0	31.0
Belgium (Flemish)	5259	5165	0.9	1.6	15.5	4.0	1.0	2.0	3.0	8.0	15.0	23.0	28.0	30.0	31.0
Bulgaria	3272	3183	1.5	1.2	15.4	6.0	1.0	2.0	3.0	8.0	15.0	23.0	28.0	29.0	31.0
Canada	8770	.	100.0	0.0	.	.	.	.	.	.	.	.	.	.	.
Chile	5907	5587	3.9	1.7	15.7	20.0	1.0	2.0	4.0	8.0	16.0	23.0	28.0	30.0	31.0
Chinese Taipei	5772	5746	0.2	0.3	15.9	24.0	1.0	2.0	4.0	8.0	16.0	24.0	28.0	30.0	31.0
Cyprus	3116	2927	1.6	4.5	15.3	14.0	1.0	2.0	3.0	8.0	15.0	23.0	28.0	29.0	31.0
Czech Republic	3453	3420	0.3	1.0	15.7	22.0	1.0	2.0	4.0	8.0	16.0	23.0	28.0	29.0	31.0
England	2960	2712	5.4	3.3	15.6	17.0	1.0	2.0	3.0	8.0	15.0	23.0	28.0	29.0	31.0
Finland	2920	2856	2.0	0.2	15.5	7.0	1.0	2.0	3.0	8.0	15.0	23.0	28.0	30.0	31.0
Hong Kong, SAR	5179	5070	1.8	0.3	15.7	27.0	1.0	2.0	3.0	8.0	16.0	23.0	28.0	29.0	31.0
Hungary	3183	3166	0.4	0.2	15.4	10.0	1.0	2.0	3.0	8.0	15.0	23.0	28.0	29.0	31.0
Indonesia	5848	5694	0.3	2.4	14.7	10.0	1.0	2.0	3.0	7.0	14.0	22.0	27.0	29.0	31.0
Iran, Islamic Rep.	5301	3027	29.1	14.1	15.5	21.0	1.0	2.0	3.0	9.0	16.0	22.0	27.0	28.0	30.0
Israel	4195	3548	8.8	7.9	15.1	1.0	1.0	2.0	3.0	7.0	15.0	23.0	28.0	29.0	31.0
Italy	3328	3328	0.0	0.0	15.8	27.0	1.0	2.0	4.0	8.0	16.0	23.0	28.0	29.0	31.0
Japan	4745	4681	1.3	0.2	15.8	27.0	1.0	2.0	3.0	8.0	16.0	24.0	28.0	29.0	31.0
Jordan	5052	4301	7.1	8.2	15.1	1.0	1.0	1.0	3.0	8.0	15.0	23.0	27.0	29.0	31.0
Korea, Rep. of	6114	6096	0.3	0.0	15.6	15.0	1.0	2.0	4.0	8.0	15.0	23.0	28.0	29.0	31.0
Latvia (LSS)	2873	2779	2.7	0.2	16.0	28.0	1.0	2.0	4.0	9.0	16.0	24.0	28.0	29.0	31.0
Lithuania	2361	2339	1.0	0.0	15.8	24.0	1.0	2.0	4.0	8.0	16.0	23.0	28.0	29.0	31.0
Macedonia, Rep. of	4023	3953	0.5	1.3	15.5	10.0	1.0	2.0	3.0	8.0	15.0	23.0	27.0	29.0	31.0
Malaysia	5577	5577	0.0	0.0	15.6	1.0	1.0	2.0	3.0	8.0	15.0	23.0	28.0	29.0	31.0
Moldova	3711	3596	2.9	0.1	15.6	1.0	1.0	2.0	3.0	8.0	16.0	23.0	28.0	30.0	31.0
Morocco	5402	3817	2.8	26.2	14.3	1.0	1.0	2.0	2.0	6.0	14.0	22.0	27.0	28.0	31.0
Netherlands	2962	2759	4.1	2.4	15.8	10.0	1.0	2.0	3.0	8.0	16.0	24.0	28.0	30.0	31.0
New Zealand	3613	3573	1.2	0.0	15.9	30.0	1.0	2.0	4.0	8.0	16.0	23.0	28.0	30.0	31.0
Philippines	6601	6233	0.2	5.5	14.9	7.0	1.0	2.0	3.0	7.0	14.0	22.0	28.0	29.0	31.0
Romania	3425	3343	1.3	1.6	15.6	1.0	1.0	2.0	3.0	8.0	15.0	23.0	28.0	29.0	31.0
Russian Federation	4332	4313	0.1	0.3	15.8	15.0	1.0	2.0	4.0	8.0	16.0	23.0	28.0	29.0	31.0
Singapore	4966	4881	1.6	0.0	15.9	9.0	1.0	2.0	4.0	8.0	16.0	23.0	28.0	29.0	31.0
Slovak Republic	3497	3450	1.1	0.4	16.0	23.0	1.0	2.0	4.0	9.0	16.0	23.0	28.0	29.0	31.0
Slovenia	3109	3065	1.1	0.3	15.9	6.0	1.0	2.0	4.0	8.0	16.0	23.0	28.0	30.0	31.0
South Africa	8146	7287	6.3	3.5	14.9	3.0	1.0	2.0	3.0	7.0	14.0	23.0	27.0	29.0	31.0
Thailand	5732	5712	0.1	0.2	15.3	1.0	1.0	2.0	3.0	7.0	15.0	23.0	28.0	29.0	31.0
Tunisia	5051	4828	1.8	2.5	14.9	1.0	1.0	2.0	3.0	7.0	14.0	22.0	27.0	29.0	31.0
Turkey	7841	7271	0.1	6.6	13.9	1.0	1.0	1.0	2.0	6.0	13.0	21.0	27.0	29.0	31.0
United States	9072	8678	3.6	0.1	15.6	7.0	1.0	2.0	4.0	8.0	15.0	23.0	28.0	29.0	31.0
International Avg.	4755	4374	5.3	2.6	15.4	11.8	1.0	1.9	3.3	7.8	15.2	22.9	27.8	29.2	31.0

Question : On what month were you born?
Location : SQ2-1B / SQ2S-1B (BSBGBIRM)

Country	Sample	Valid N	N.A. %	Omit %	Mean	Mode	Min	P5	P10	Q1	Median	Q3	P90	P95	Max
Australia	4032	3932	2.3	0.2	6.5	3.0	1.0	1.0	2.0	3.0	6.0	10.0	11.0	12.0	12.0
Belgium (Flemish)	5259	5221	0.9	0.0	6.5	5.0	1.0	1.0	2.0	4.0	6.0	9.0	11.0	12.0	12.0
Bulgaria	3272	3252	0.5	0.2	6.7	7.0	1.0	1.0	2.0	4.0	7.0	10.0	11.0	12.0	12.0
Canada	8770	8702	0.9	0.0	6.4	7.0	1.0	1.0	2.0	4.0	6.0	9.0	11.0	12.0	12.0
Chile	5907	5898	0.1	0.0	6.7	9.0	1.0	1.0	2.0	4.0	7.0	10.0	11.0	12.0	12.0
Chinese Taipei	5772	5772	0.0	0.0	6.7	10.0	1.0	1.0	2.0	4.0	7.0	10.0	11.0	12.0	12.0
Cyprus	3116	3031	1.0	1.7	6.5	5.0	1.0	1.0	2.0	4.0	7.0	9.0	11.0	12.0	12.0
Czech Republic	3453	3448	0.2	0.0	6.3	4.0	1.0	1.0	2.0	3.0	6.0	9.0	11.0	12.0	12.0
England	2960	2841	4.2	0.0	6.5	5.0	1.0	1.0	2.0	4.0	7.0	9.0	11.0	12.0	12.0
Finland	2920	2906	0.4	0.0	6.3	4.0	1.0	1.0	2.0	3.0	6.0	9.0	11.0	12.0	12.0
Hong Kong, SAR	5179	5157	0.4	0.0	6.9	10.0	1.0	1.0	2.0	4.0	7.0	10.0	11.0	12.0	12.0
Hungary	3183	3166	0.4	0.2	6.5	3.0	1.0	1.0	2.0	3.0	7.0	9.0	11.0	12.0	12.0
Indonesia	5848	5842	0.1	0.0	6.5	5.0	1.0	1.0	2.0	4.0	6.0	9.0	11.0	12.0	12.0
Iran, Islamic Rep.	5301	5288	0.0	0.4	6.8	9.0	1.0	2.0	3.0	4.0	7.0	9.0	11.0	12.0	12.0
Israel	4195	4098	1.6	0.7	6.5	9.0	1.0	1.0	2.0	4.0	6.0	9.0	11.0	12.0	12.0
Italy	3328	3328	0.0	0.0	6.4	5.0	1.0	1.0	2.0	4.0	6.0	9.0	11.0	12.0	12.0
Japan	4745	4682	1.3	0.1	6.5	8.0	1.0	1.0	2.0	4.0	7.0	9.0	11.0	12.0	12.0
Jordan	5052	5044	0.1	0.1	6.6	12.0	1.0	1.0	2.0	4.0	7.0	10.0	11.0	12.0	12.0
Korea, Rep. of	6114	6113	0.0	0.0	6.2	1.0	1.0	1.0	1.0	3.0	6.0	10.0	11.0	12.0	12.0
Latvia (LSS)	2873	2816	1.7	0.0	6.4	5.0	1.0	1.0	2.0	3.0	6.0	9.0	11.0	12.0	12.0
Lithuania	2361	2346	0.7	0.0	6.5	8.0	1.0	1.0	2.0	4.0	6.0	9.0	11.0	12.0	12.0
Macedonia, Rep. of	4023	4017	0.2	0.0	6.3	5.0	1.0	1.0	2.0	3.0	6.0	9.0	11.0	12.0	12.0
Malaysia	5577	5577	0.0	0.0	6.4	1.0	1.0	1.0	2.0	3.0	6.0	9.0	11.0	12.0	12.0
Moldova	3711	3635	2.0	0.0	6.4	4.0	1.0	1.0	2.0	4.0	6.0	9.0	11.0	12.0	12.0
Morocco	5402	4605	2.0	12.6	6.3	5.0	1.0	1.0	2.0	3.0	6.0	9.0	11.0	12.0	12.0
Netherlands	2962	2886	2.5	0.0	6.4	3.0	1.0	1.0	2.0	3.0	6.0	9.0	11.0	12.0	12.0
New Zealand	3613	3584	0.9	0.0	6.6	10.0	1.0	1.0	2.0	4.0	7.0	10.0	11.0	12.0	12.0
Philippines	6601	6592	0.0	0.1	6.6	11.0	1.0	1.0	2.0	4.0	7.0	10.0	11.0	12.0	12.0
Romania	3425	3399	0.9	0.0	6.6	10.0	1.0	1.0	2.0	4.0	7.0	10.0	11.0	12.0	12.0
Russian Federation	4332	4329	0.1	0.0	6.4	5.0	1.0	1.0	2.0	3.0	6.0	9.0	11.0	12.0	12.0
Singapore	4966	4964	0.0	0.0	6.8	10.0	1.0	1.0	2.0	4.0	7.0	10.0	11.0	12.0	12.0
Slovak Republic	3497	3475	0.6	0.0	6.4	3.0	1.0	1.0	2.0	3.0	6.0	9.0	11.0	12.0	12.0
Slovenia	3109	3091	0.5	0.0	6.4	3.0	1.0	1.0	2.0	3.0	6.0	9.0	11.0	12.0	12.0
South Africa	8146	8084	0.7	0.1	6.5	9.0	1.0	1.0	2.0	4.0	6.0	9.0	11.0	12.0	12.0
Thailand	5732	5727	0.1	0.0	6.4	8.0	1.0	1.0	2.0	3.0	6.0	9.0	11.0	12.0	12.0
Tunisia	5051	5042	0.2	0.0	6.3	5.0	1.0	1.0	2.0	3.0	6.0	9.0	11.0	12.0	12.0
Turkey	7841	7835	0.0	0.0	6.1	1.0	1.0	1.0	1.0	3.0	6.0	9.0	11.0	12.0	12.0
United States	9072	8820	2.2	0.0	6.5	7.0	1.0	1.0	2.0	4.0	7.0	9.0	11.0	12.0	12.0
International Avg.	4755	4699	0.8	0.4	6.5	6.2	1.0	1.0	2.0	3.6	6.4	9.3	11.0	12.0	12.0

Question : On what year were you born?
Location : SQ2-1C / SQ2S-1C (BSBGBIRY)

Country	Sample	Valid N	N.A. %	Omit %	Mean	Mode	Min	P5	P10	Q1	Median	Q3	P90	P95	Max
Australia	4032	3930	2.3	0.3	84.1	84.0	81.0	83.0	84.0	84.0	84.0	84.0	85.0	85.0	86.0
Belgium (Flemish)	5259	5221	0.9	0.0	84.8	85.0	82.0	84.0	84.0	85.0	85.0	85.0	85.0	85.0	87.0
Bulgaria	3272	3251	0.5	0.2	84.1	84.0	81.0	83.0	83.0	84.0	84.0	84.0	85.0	85.0	89.0
Canada	8770	8702	0.9	0.0	84.9	85.0	82.0	84.0	84.0	85.0	85.0	85.0	85.0	85.0	88.0
Chile	5907	5898	0.1	0.0	84.0	84.0	79.0	82.0	83.0	84.0	84.0	85.0	85.0	85.0	89.0
Chinese Taipei	5772	5772	0.0	0.0	84.7	85.0	82.0	84.0	84.0	84.0	85.0	85.0	85.0	85.0	89.0
Cyprus	3116	3015	1.0	2.3	85.1	85.0	82.0	84.0	85.0	85.0	85.0	85.0	86.0	86.0	88.0
Czech Republic	3453	3448	0.2	0.0	84.5	85.0	83.0	84.0	84.0	84.0	85.0	85.0	85.0	85.0	85.0
England	2960	2841	4.2	0.0	84.7	85.0	83.0	84.0	84.0	84.0	85.0	85.0	85.0	85.0	89.0
Finland	2920	2906	0.4	0.0	85.0	85.0	82.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	86.0
Hong Kong, SAR	5179	5155	0.4	0.0	84.6	85.0	80.0	83.0	84.0	84.0	85.0	85.0	85.0	85.0	89.0
Hungary	3183	3149	0.4	0.7	84.3	84.0	80.0	83.0	84.0	84.0	84.0	85.0	85.0	85.0	85.0
Indonesia	5848	5842	0.1	0.0	84.3	84.0	81.0	83.0	83.0	84.0	84.0	85.0	85.0	85.0	89.0
Iran, Islamic Rep.	5301	5290	0.2	0.1	84.3	85.0	80.0	82.0	83.0	84.0	85.0	85.0	85.0	85.0	87.0
Israel	4195	4120	1.6	0.3	84.8	85.0	81.0	84.0	84.0	85.0	85.0	85.0	85.0	85.0	88.0
Italy	3328	3328	0.0	0.0	84.9	85.0	81.0	84.0	85.0	85.0	85.0	85.0	85.0	85.0	86.0
Japan	4745	4684	1.3	0.1	84.2	84.0	83.0	84.0	84.0	84.0	84.0	84.0	85.0	85.0	85.0
Jordan	5052	5047	0.1	0.0	84.9	85.0	81.0	84.0	84.0	85.0	85.0	85.0	85.0	85.0	89.0
Korea, Rep. of	6114	6113	0.0	0.0	84.2	84.0	81.0	84.0	84.0	84.0	84.0	84.0	85.0	85.0	87.0
Latvia (LSS)	2873	2816	1.7	0.0	84.3	84.0	81.0	83.0	84.0	84.0	84.0	85.0	85.0	85.0	86.0
Lithuania	2361	2346	0.7	0.0	84.1	84.0	81.0	83.0	84.0	84.0	84.0	84.0	85.0	85.0	85.0
Macedonia, Rep. of	4023	4016	0.2	0.0	84.2	84.0	81.0	84.0	84.0	84.0	84.0	85.0	85.0	85.0	86.0
Malaysia	5577	5577	0.0	0.0	83.9	84.0	82.0	83.0	84.0	84.0	84.0	84.0	84.0	84.0	85.0
Moldova	3711	3637	1.9	0.0	84.4	84.0	82.0	84.0	84.0	84.0	84.0	85.0	85.0	85.0	86.0
Morocco	5402	5099	1.8	3.7	84.7	85.0	81.0	83.0	83.0	84.0	85.0	85.0	86.0	86.0	89.0
Netherlands	2962	2886	2.5	0.0	84.6	85.0	81.0	84.0	84.0	84.0	85.0	85.0	85.0	85.0	86.0
New Zealand	3613	3584	0.9	0.0	84.3	84.0	83.0	84.0	84.0	84.0	84.0	85.0	85.0	85.0	87.0
Philippines	6601	6593	0.0	0.0	84.5	85.0	58.0	83.0	83.0	84.0	85.0	85.0	85.0	86.0	88.0
Romania	3425	3398	0.9	0.1	84.1	84.0	81.0	83.0	84.0	84.0	84.0	84.0	85.0	85.0	85.0
Russian Federation	4332	4328	0.1	0.0	84.7	85.0	81.0	84.0	84.0	84.0	85.0	85.0	85.0	85.0	86.0
Singapore	4966	4964	0.0	0.0	83.9	84.0	79.0	83.0	84.0	84.0	84.0	84.0	84.0	84.0	85.0
Slovak Republic	3497	3475	0.6	0.0	84.6	85.0	82.0	84.0	84.0	84.0	85.0	85.0	85.0	85.0	85.0
Slovenia	3109	3092	0.5	0.0	84.0	84.0	81.0	84.0	84.0	84.0	84.0	84.0	84.0	85.0	85.0
South Africa	8146	8091	0.7	0.0	82.8	84.0	69.0	79.0	80.0	82.0	83.0	84.0	85.0	85.0	89.0
Thailand	5732	5727	0.1	0.0	84.1	84.0	79.0	83.0	84.0	84.0	84.0	84.0	85.0	85.0	86.0
Tunisia	5051	5042	0.2	0.0	84.0	85.0	81.0	82.0	82.0	83.0	84.0	85.0	85.0	85.0	89.0
Turkey	7841	7836	0.0	0.0	84.7	85.0	80.0	83.0	84.0	84.0	85.0	85.0	85.0	86.0	88.0
United States	9072	8820	2.2	0.0	84.6	85.0	81.0	84.0	84.0	84.0	85.0	85.0	85.0	85.0	89.0
International Avg.	4755	4712	0.8	0.2	84.4	84.5	80.2	83.4	83.8	84.1	84.5	84.7	85.0	85.1	87.0

Question : Are you a boy or a girl?
Location : SQ2-2 / SQ2S-2 (BSBGSEX)

Country	Sample	Valid N	1.GIRL %	2.BOY %	NOT ADMINIS TERED		1.GIRL Mean	2.BOY Mean	NOT ADMINIS TERED		OMIT Mean
					%	%			%	%	
Australia	4032	3940	50.7	49.3	2.3	0.0	523.4	526.7	527.1	.	.
Belgium (Flemish)	5259	5218	49.7	50.3	0.9	0.0	560.8	556.1	504.6	594.3	594.3
Bulgaria	3272	3235	51.3	48.7	0.5	0.6	510.6	511.0	498.4	484.2	484.2
Canada	8770	7558	50.4	49.6	0.9	12.6	531.4	535.2	513.6	514.8	514.8
Chile	5907	5887	50.1	49.9	0.3	0.1	388.3	396.9	368.7	309.3	309.3
Chinese Taipei	5772	5765	50.2	49.8	0.0	0.1	583.6	587.1	567.9	401.9	401.9
Cyprus	3116	3096	49.1	50.9	0.7	0.0	478.6	475.6	379.3	.	.
Czech Republic	3453	3448	51.5	48.5	0.2	0.0	511.8	528.5	499.2	.	.
England	2960	2841	49.0	51.0	4.1	0.1	487.2	507.1	474.9	358.4	358.4
Finland	2920	2902	50.4	49.6	0.4	0.1	518.8	522.4	523.6	419.9	419.9
Hong Kong, SAR	5179	5098	49.4	50.6	0.4	1.1	583.7	582.3	492.1	536.3	536.3
Hungary	3183	3166	50.4	49.6	0.4	0.2	528.6	534.7	534.3	495.4	495.4
Indonesia	5848	5829	50.5	49.5	0.2	0.2	401.2	405.6	386.4	295.2	295.2
Iran, Islamic Rep.	5301	5301	40.6	59.4	0.0	0.0	408.1	431.8	.	.	.
Israel	4195	4072	51.4	48.6	1.6	1.5	459.4	478.2	401.5	393.4	393.4
Italy	3328	3328	51.1	48.9	0.0	0.0	474.9	484.2	.	.	.
Japan	4745	4686	49.5	50.5	1.3	0.1	574.8	582.5	574.0	523.3	523.3
Jordan	5052	5016	47.0	53.0	0.1	0.6	431.2	425.7	382.7	332.1	332.1
Korea, Rep. of	6114	6113	49.2	50.8	0.0	0.0	584.4	589.9	604.0	.	.
Latvia (LSS)	2873	2813	51.4	48.6	1.7	0.2	502.3	507.7	516.7	466.0	466.0
Lithuania	2361	2339	51.7	48.3	0.7	0.3	480.1	483.3	505.7	397.5	397.5
Macedonia, Rep. of	4023	4000	49.4	50.6	0.2	0.4	446.9	447.0	304.1	421.4	421.4
Malaysia	5577	5577	54.4	45.6	0.0	0.0	521.4	516.7	.	.	.
Moldova	3711	3612	54.2	45.8	2.0	0.6	468.3	472.0	445.8	431.3	431.3
Morocco	5402	5262	41.6	58.4	1.6	1.0	326.7	344.2	318.9	329.6	329.6
Netherlands	2962	2883	52.3	47.7	2.5	0.2	538.3	544.2	506.7	377.5	377.5
New Zealand	3613	3584	49.3	50.7	0.9	0.0	495.3	487.9	423.9	.	.
Philippines	6601	6555	53.4	46.6	0.0	0.6	352.5	337.2	279.3	278.2	278.2
Romania	3425	3393	49.3	50.7	0.9	0.1	476.2	471.0	364.7	370.4	370.4
Russian Federation	4332	4329	52.1	47.9	0.1	0.0	525.7	526.4	509.9	.	.
Singapore	4966	4964	48.5	51.5	0.0	0.0	603.3	605.5	551.9	.	.
Slovak Republic	3497	3471	50.4	49.6	0.8	0.0	531.4	536.0	571.6	519.2	519.2
Slovenia	3109	3086	52.0	48.0	0.5	0.2	529.7	531.6	443.0	520.2	520.2
South Africa	8146	8025	53.2	46.8	0.7	0.9	267.8	283.7	222.7	229.6	229.6
Thailand	5732	5727	54.3	45.7	0.1	0.0	469.2	465.3	437.6	.	.
Tunisia	5051	5020	50.9	49.1	0.4	0.1	435.9	460.7	418.7	429.1	429.1
Turkey	7841	7834	42.1	57.9	0.1	0.0	427.7	429.3	321.3	452.0	452.0
United States	9072	8797	50.2	49.8	2.2	0.3	499.2	507.1	436.9	489.7	489.7
International Avg.	4755	4678	50.0	50.0	0.8	0.6	485.2	490.0	451.8	421.1	421.1

Question : Were you born in <country>?
Location : SQ2-3A / SQ2S-3A (BSBGBR1)

Country	Sample	Valid N	1.YES	2.NO	NOT ADMINIS TERED	OMIT	1.YES	2.NO	NOT ADMINIS TERED	OMIT
			%	%	%	%	Mean	Mean	Mean	Mean
Australia	4032	3926	86.0	14.0	2.3	0.4	524.7	527.9	527.1	491.4
Belgium (Flemish)	5259	5215	96.0	4.0	0.9	0.2	560.1	518.3	501.3	533.5
Bulgaria	3272	3227	96.9	3.1	0.5	1.1	510.8	518.6	490.5	475.0
Canada	8770	8605	89.7	10.3	0.9	1.2	532.0	523.0	513.6	515.3
Chile	5907	5831	97.0	3.0	0.2	1.1	393.5	381.8	370.4	341.7
Chinese Taipei	5772	5761	98.9	1.1	0.0	0.2	586.0	545.0	361.2	381.6
Cyprus	3116	3078	91.5	8.5	0.6	0.6	477.6	476.2	356.4	417.9
Czech Republic	3453	3446	98.5	1.5	0.2	0.1	520.2	503.3	499.2	462.8
England	2960	2836	94.7	5.3	4.1	0.2	497.7	491.4	474.9	461.7
Finland	2920	2901	96.6	3.4	0.4	0.2	521.8	484.1	523.6	461.6
Hong Kong, SAR	5179	5094	82.2	17.8	0.5	1.2	583.5	579.8	510.1	545.5
Hungary	3183	3148	97.8	2.2	0.4	0.7	532.5	505.9	534.3	489.4
Indonesia	5848	5804	99.0	1.0	0.2	0.6	404.1	344.7	386.4	331.0
Iran, Islamic Rep.	5301	5233	99.2	0.8	0.1	1.6	422.7	407.0	372.1	397.6
Israel	4195	4072	83.3	16.7	1.6	1.5	468.8	467.4	399.7	389.4
Italy	3328	3328	97.0	3.0	0.0	0.0	480.2	455.3	.	.
Japan	4745	4677	99.2	0.8	1.3	0.3	579.0	542.2	574.0	564.1
Jordan	5052	5001	83.8	16.2	0.2	0.8	425.2	445.9	358.6	330.8
Korea, Rep. of	6114	6098	98.1	1.9	0.1	0.2	587.3	583.0	583.9	558.5
Latvia (LSS)	2873	2798	92.6	7.4	1.7	0.7	505.6	497.1	516.7	495.7
Lithuania	2361	2336	98.0	2.0	0.7	0.5	482.0	455.7	505.7	468.5
Macedonia, Rep. of	4023	3969	97.4	2.6	0.2	1.4	448.3	425.9	305.3	391.9
Malaysia	5577	5570	98.1	1.9	0.0	0.1	519.2	518.5	.	553.7
Moldova	3711	3594	91.3	8.7	1.9	1.2	468.8	482.3	445.6	446.5
Morocco	5402	5226	93.9	6.1	1.6	1.7	339.2	309.8	317.1	309.4
Netherlands	2962	2881	92.6	7.4	2.7	0.2	542.8	521.5	504.4	363.2
New Zealand	3613	3556	86.3	13.7	1.3	0.4	489.1	507.6	456.9	423.3
Philippines	6601	6509	79.0	21.0	0.1	1.4	360.2	290.0	264.5	309.2
Romania	3425	3368	96.8	3.2	0.9	0.8	475.9	416.8	356.9	410.7
Russian Federation	4332	4299	93.3	6.7	0.1	0.7	527.4	509.1	452.3	519.4
Singapore	4966	4959	91.4	8.6	0.0	0.1	602.6	623.3	551.9	607.2
Slovak Republic	3497	3467	97.6	2.4	0.7	0.2	534.8	489.8	578.9	495.7
Slovenia	3109	3079	96.1	3.9	0.5	0.4	531.7	507.6	443.0	482.4
South Africa	8146	7979	87.5	12.5	0.7	1.4	282.7	224.2	222.7	240.2
Thailand	5732	5704	95.8	4.2	0.1	0.4	468.8	435.4	448.0	476.6
Tunisia	5051	5008	95.4	4.6	0.4	0.4	448.0	449.9	418.7	436.4
Turkey	7841	7742	96.4	3.6	0.1	1.1	428.9	427.7	381.8	408.6
United States	9072	8800	92.0	8.0	2.2	0.3	506.5	465.5	436.9	463.8
International Avg.	4755	4688	93.6	6.4	0.8	0.7	488.7	470.0	442.9	444.6

Question : How old were you when you came to <country>?
Location : SQ2-3B / SQ2S-3B (BSBGBRN2)

Country	Sample	Valid N	N.A. %	Not Ap. %	Omit %	Mean	Mode	Min	P5	P10	Q1	Median	Q3	P90	P95	Max
Australia	4032	3911	2.3	86.3	0.8	6.2	3.0	1.0	1.0	1.0	3.0	5.0	10.0	12.0	13.0	15.0
Belgium (Flemish)	5259	5197	0.9	96.4	0.5	6.3	1.0	1.0	1.0	1.0	3.0	6.0	9.0	11.0	13.0	15.0
Bulgaria	3272	3215	0.5	97.2	1.5	6.5	9.0	1.0	1.0	1.0	2.0	7.0	9.0	13.0	13.0	13.0
Canada	8770	8593	0.9	89.8	1.4	6.7	1.0	1.0	1.0	1.0	3.0	6.0	10.0	12.0	13.0	14.0
Chile	5907	5799	0.2	97.5	1.6	6.6	1.0	1.0	1.0	1.0	3.0	6.0	11.0	14.0	14.0	15.0
Chinese Taipei	5772	5746	0.3	99.2	0.2	5.7	1.0	1.0	1.0	1.0	2.0	5.0	9.0	11.0	15.0	15.0
Cyprus	3116	3061	0.7	92.0	1.0	6.3	1.0	1.0	1.0	1.0	3.0	6.0	9.0	12.0	13.0	15.0
Czech Republic	3453	3441	0.3	98.9	0.3	6.0	1.0	1.0	1.0	1.0	2.0	5.0	9.0	13.0	13.0	14.0
England	2960	2825	4.1	95.1	0.6	6.6	1.0	0.0	1.0	1.0	3.0	6.0	10.0	12.0	13.0	14.0
Finland	2920	2896	0.4	96.7	0.3	6.8	11.0	0.0	1.0	2.0	4.0	7.0	10.0	11.0	13.0	15.0
Hong Kong, SAR	5179	5064	1.0	82.6	1.2	8.8	1.0	1.0	1.0	2.0	4.0	10.0	13.0	15.0	15.0	17.0
Hungary	3183	3143	0.4	98.0	0.9	6.6	5.0	1.0	1.0	3.0	5.0	6.0	9.0	13.0	13.0	14.0
Indonesia	5848	5773	0.3	99.7	1.2	7.8	4.0	1.0	1.0	1.0	2.0	9.0	12.0	15.0	15.0	15.0
Iran, Islamic Rep.	5301	5213	0.0	99.7	2.1	5.7	2.0	1.0	1.0	1.0	2.0	5.0	9.0	11.0	11.0	11.0
Israel	4195	4053	2.3	83.9	1.4	6.8	5.0	1.0	2.0	3.0	5.0	6.0	9.0	12.0	12.0	15.0
Italy	3328	3304	0.0	97.7	0.7	6.8	3.0	1.0	1.0	2.0	3.0	6.0	10.0	12.0	13.0	15.0
Japan	4745	4658	1.3	99.6	0.7	5.8	1.0	1.0	1.0	1.0	2.0	5.0	8.0	11.0	12.0	12.0
Jordan	5052	4913	0.7	85.3	2.1	5.8	5.0	1.0	1.0	1.0	4.0	6.0	7.0	10.0	12.0	15.0
Korea, Rep. of	6114	6081	0.5	98.4	0.1	8.0	9.0	1.0	1.0	3.0	6.0	9.0	9.0	11.0	12.0	14.0
Latvia (LSS)	2873	2784	1.7	93.0	1.1	8.2	9.0	1.0	1.0	3.0	9.0	9.0	9.0	9.0	12.0	14.0
Lithuania	2361	2327	1.7	98.4	0.0	6.5	1.0	1.0	1.0	1.0	1.0	8.0	11.0	12.0	12.0	15.0
Macedonia, Rep. of	4023	3953	0.2	97.7	1.8	6.7	1.0	1.0	1.0	1.0	2.0	6.0	11.0	14.0	15.0	15.0
Malaysia	5577	5562	0.3	98.3	0.0	4.1	1.0	1.0	1.0	1.0	1.0	3.0	6.0	9.0	10.0	15.0
Moldova	3711	3547	2.2	92.6	2.3	8.2	9.0	1.0	1.0	2.0	5.0	9.0	11.0	14.0	15.0	15.0
Morocco	5402	5158	1.7	95.0	2.7	7.8	9.0	1.0	1.0	1.0	5.0	8.0	11.0	14.0	15.0	15.0
Netherlands	2962	2857	2.8	93.4	0.9	5.4	1.0	1.0	1.0	1.0	1.0	4.0	9.0	11.0	13.0	15.0
New Zealand	3613	3549	1.3	86.4	0.6	7.8	11.0	1.0	1.0	1.0	3.0	9.0	12.0	13.0	13.0	15.0
Philippines	6601	6468	0.7	79.5	1.4	12.4	13.0	1.0	1.0	5.0	13.0	13.0	14.0	15.0	16.0	44.0
Romania	3425	3356	1.2	97.1	0.8	7.9	8.0	1.0	2.0	6.0	8.0	8.0	8.0	9.0	11.0	13.0
Russian Federation	4332	4271	0.1	93.8	1.3	6.3	3.0	1.0	1.0	2.0	3.0	6.0	10.0	12.0	13.0	14.0
Singapore	4966	4947	0.0	91.6	0.4	8.9	12.0	1.0	1.0	3.0	6.0	10.0	12.0	14.0	15.0	17.0
Slovak Republic	3497	3458	0.7	97.8	0.4	5.3	1.0	1.0	1.0	1.0	1.0	4.0	9.0	12.0	12.0	13.0
Slovenia	3109	3069	0.5	96.4	0.7	5.2	1.0	1.0	1.0	1.0	2.0	4.0	8.0	10.0	12.0	15.0
South Africa	8146	7891	0.7	88.5	2.5	13.3	14.0	1.0	2.0	5.0	13.0	15.0	16.0	18.0	18.0	24.0
Thailand	5732	5688	0.1	96.1	0.8	6.5	1.0	1.0	1.0	1.0	1.0	3.0	14.0	14.0	14.0	15.0
Tunisia	5051	4973	0.5	96.1	1.1	5.3	9.0	1.0	1.0	1.0	2.0	5.0	9.0	9.0	9.0	15.0
Turkey	7841	7696	0.0	97.1	1.9	7.1	9.0	1.0	1.0	2.0	4.0	8.0	9.0	11.0	13.0	15.0
United States	9072	8765	2.2	92.3	0.6	6.2	1.0	1.0	1.0	1.0	3.0	5.0	9.0	13.0	14.0	15.0
International Avg.	4755	4663	0.9	94.1	1.0	7.0	4.7	0.9	1.1	1.8	3.8	6.8	10.0	12.2	13.2	15.6

Question : How often do you speak <language of test> at home?
Location : SQ2-4 / SQ2S-4 (BSBGLANG)

Country	Sample	Valid N	1.ALWAY	2.SOMET	3.NEVER	NOT ADMINIS	OMIT	1.ALWAY	2.SOMET	3.NEVER	NOT ADMINIS	OMIT
			S OR ALMOST ALWAYS %					S OR ALMOST ALWAYS Mean				
Australia	4032	3704	88.8	9.9	1.3	2.3	6.4	528.8	516.3	492.3	527.1	495.4
Belgium (Flemish)	5259	5144	86.0	8.4	5.6	0.9	2.5	565.7	530.5	521.5	501.3	487.1
Bulgaria	3272	3061	88.3	10.8	0.8	0.5	5.4	517.2	470.6	480.3	498.4	489.8
Canada	8770	8553	90.5	7.8	1.7	0.9	1.7	532.0	523.1	533.4	513.6	505.4
Chile	5907	4887	93.8	5.6	0.6	0.2	16.3	395.7	345.6	362.3	370.4	392.0
Chinese Taipei	5772	5763	67.3	30.6	2.1	0.0	0.2	605.9	545.5	509.6	.	439.8
Cyprus	3116	2805	88.5	9.0	2.4	0.6	9.2	482.3	459.2	461.7	363.8	451.3
Czech Republic	3453	3214	98.0	1.4	0.5	0.3	9.1	522.9	494.9	470.8	498.9	496.9
England	2960	2752	95.0	4.8	0.2	4.1	2.9	500.2	470.6	549.0	474.9	443.7
Finland	2920	2703	96.5	2.8	0.7	0.4	6.9	524.0	494.9	475.2	523.6	487.3
Hong Kong, SAR	5179	4015	79.8	17.0	3.3	18.3	3.3	570.7	599.8	609.1	606.9	566.7
Hungary	3183	2281	99.0	0.5	0.5	0.4	28.9	537.7	467.1	432.0	544.3	518.6
Indonesia	5848	5782	27.9	62.9	9.1	0.2	1.0	410.6	397.3	428.5	386.4	328.7
Iran, Islamic Rep.	5301	5188	58.7	26.4	15.0	0.1	2.3	433.4	404.5	408.3	365.8	429.0
Israel	4195	3928	85.1	12.9	2.0	1.6	5.0	471.4	454.9	485.0	398.9	426.6
Italy	3328	3229	76.7	19.8	3.6	0.0	2.9	493.1	434.0	442.4	.	474.9
Japan	4745	4605	96.8	3.0	0.2	1.3	1.7	581.2	531.6	523.8	574.0	525.4
Jordan	5052	4927	84.7	13.1	2.2	0.2	2.4	433.2	414.9	399.9	343.0	337.6
Korea, Rep. of	6114	6048	96.0	3.9	0.1	0.1	1.0	589.5	545.4	577.3	535.2	534.7
Latvia (LSS)	2873	2737	92.0	6.2	1.8	1.7	2.8	506.2	492.6	508.4	516.7	486.9
Lithuania	2361	2188	98.7	1.0	0.2	0.7	6.6	482.2	475.7	493.4	505.7	470.0
Macedonia, Rep. of	4023	2824	93.0	4.8	2.2	25.8	4.8	470.0	436.1	464.2	388.2	447.7
Malaysia	5577	5569	60.7	29.7	9.5	0.0	0.2	503.2	540.1	557.8	.	444.4
Moldova	3711	3587	88.6	10.1	1.4	2.0	1.3	473.0	444.9	447.6	446.1	457.7
Morocco	5402	5138	20.0	50.5	29.5	1.7	3.2	322.0	345.6	335.4	318.1	308.2
Netherlands	2962	2748	86.1	8.1	5.8	2.5	4.2	544.0	529.2	530.6	506.7	511.6
New Zealand	3613	3501	89.5	9.2	1.3	1.3	1.9	494.9	470.3	460.1	456.9	450.7
Philippines	6601	6381	10.8	70.0	19.2	0.0	3.2	301.4	356.2	337.4	283.0	291.0
Romania	3425	3137	91.8	5.2	3.0	1.0	7.9	477.4	442.3	440.5	352.8	464.0
Russian Federation	4332	4149	93.9	5.4	0.6	0.1	4.6	527.3	527.0	513.1	452.3	502.2
Singapore	4966	4961	26.7	63.4	9.9	0.0	0.1	628.8	594.8	600.6	551.9	567.7
Slovak Republic	3497	3327	87.5	9.4	3.1	1.4	3.7	538.7	503.4	506.1	546.4	519.8
Slovenia	3109	2958	90.8	7.3	1.9	0.5	4.3	536.9	482.8	483.4	443.0	500.8
South Africa	8146	7887	22.9	53.0	24.2	0.7	2.4	369.9	259.3	224.1	222.8	223.4
Thailand	5732	5676	72.4	24.8	2.8	0.1	0.9	476.5	446.1	424.3	464.2	450.3
Tunisia	5051	4903	88.4	7.9	3.7	0.4	2.4	448.6	443.0	452.5	417.8	437.8
Turkey	7841	7582	91.8	7.1	1.1	0.0	3.1	433.4	388.7	386.6	323.3	395.7
United States	9072	8688	90.4	8.6	1.0	2.2	1.3	508.9	456.0	465.7	436.9	444.8
International Avg.	4755	4488	78.8	16.6	4.6	2.0	4.4	493.1	466.7	468.3	447.4	452.8

Question : Outside school how much time per week do you spend taking extra lessons in mathematics?
Location : SQ2-5A / SQ2S-5A (BSBMEXTR)

Country	Sample	Valid N	1.NO	2.LESS	3.1-2	4.3-5	5.MORE	NOT	OMIT	1.NO	2.LESS	3.1-2	4.3-5	5.MORE	NOT	OMIT
			TIME	THAN 1	HOURS	HOURS	THAN 5	ADMINIS		TIME	THAN 1	HOURS	HOURS	THAN 5	ADMINIS	
			%	%	%	%	%	%	%	Mean	Mean	Mean	Mean	Mean	Mean	Mean
Australia	4032	3881	82.0	10.0	7.2	0.6	0.3	2.3	1.4	528.9	512.5	517.4	472.5	486.1	527.1	457.4
Belgium (Flemish)	5259	5126	68.4	17.4	11.8	2.0	0.3	0.9	2.6	573.0	525.5	535.3	544.3	574.9	501.3	512.3
Bulgaria	3272	3061	58.3	14.8	22.4	3.1	1.4	0.5	5.7	516.1	500.6	513.0	545.7	558.2	498.4	445.3
Canada	8770	8586	71.1	19.9	7.6	1.2	0.2	0.9	1.1	537.1	519.2	511.3	538.7	518.6	513.6	469.6
Chile	5907	5655	34.8	39.2	21.7	2.7	1.6	0.2	4.1	414.2	385.0	387.3	369.6	362.8	369.5	338.0
Chinese Taipei	5772	5726	49.3	6.3	28.9	13.2	2.3	0.0	0.8	557.9	564.6	607.1	645.9	638.1	556.0	478.9
Cyprus	3116	3004	51.5	9.3	33.9	4.3	1.0	0.6	2.8	501.0	443.1	453.5	477.2	476.7	352.3	440.4
Czech Republic	3453	3417	47.5	34.2	14.9	2.6	0.8	0.2	1.1	535.3	514.0	492.7	515.4	456.7	499.2	464.2
England	2960	2735	86.5	7.5	4.7	0.6	0.7	4.1	3.6	504.8	461.8	479.1	447.1	386.2	474.9	448.7
Finland	2920	2849	86.4	9.4	3.2	0.7	0.3	0.4	2.0	528.3	484.0	473.1	429.2	446.3	523.6	468.5
Hong Kong, SAR	5179	5120	52.7	22.5	20.6	3.2	0.9	0.4	0.8	582.4	579.9	584.5	602.0	583.9	494.6	519.4
Hungary	3183	3113	63.8	15.9	18.5	1.7	0.2	0.4	2.0	542.6	503.8	523.0	519.2	485.8	539.8	494.7
Indonesia	5848	5692	72.6	8.8	15.2	2.5	0.9	0.2	2.7	407.7	376.3	416.1	384.5	332.2	407.8	336.4
Iran, Islamic Rep.	5301	5067	45.0	13.0	34.3	5.7	2.0	0.1	4.7	434.7	412.9	417.1	420.4	424.0	338.7	369.7
Israel	4195	3982	62.2	12.9	21.6	2.4	0.9	1.5	3.6	486.7	450.2	439.8	451.3	444.0	397.8	381.8
Italy	3328	3225	79.3	9.9	9.4	1.1	0.4	0.0	3.1	492.9	439.9	437.1	403.5	392.3	.	429.9
Japan	4745	4676	38.9	11.9	41.2	6.6	1.5	1.3	0.3	582.6	556.4	578.1	602.7	580.9	574.0	481.6
Jordan	5052	4501	82.2	7.9	6.7	1.9	1.3	0.2	10.7	438.5	403.5	441.8	393.8	372.7	375.0	374.0
Korea, Rep. of	6114	5969	59.4	8.6	15.3	11.0	5.6	0.2	2.2	570.0	610.9	602.6	628.7	629.6	583.7	534.6
Latvia (LSS)	2873	2770	10.7	27.5	45.4	13.5	3.0	1.7	1.7	494.9	512.5	504.0	508.0	490.2	516.7	467.8
Lithuania	2361	2188	43.5	33.4	18.6	3.0	1.5	0.7	6.7	489.8	474.0	484.8	487.8	498.2	505.7	449.6
Macedonia, Rep. of	4023	3723	41.7	24.3	28.9	3.2	1.9	0.2	7.4	471.9	425.1	447.5	438.2	405.7	304.1	393.6
Malaysia	5577	5494	55.0	8.8	30.2	5.2	0.8	0.0	1.5	515.0	501.7	527.5	554.1	565.0	.	469.8
Moldova	3711	3390	35.6	30.4	28.0	4.1	2.0	2.0	6.6	472.1	470.8	475.2	461.7	454.8	447.6	440.2
Morocco	5402	4319	48.1	21.7	22.9	4.3	3.0	1.9	18.2	344.2	336.2	338.3	338.9	343.9	322.0	319.4
Netherlands	2962	2830	84.5	11.4	3.7	0.4	0.0	2.5	2.2	547.3	508.6	515.5	540.3	600.1	506.7	500.2
New Zealand	3613	3413	80.3	12.3	6.3	0.8	0.3	0.9	4.7	501.6	461.4	479.8	475.6	364.7	426.6	429.7
Philippines	6601	6008	11.3	51.8	26.2	5.7	4.9	0.1	9.3	336.7	357.4	355.7	328.5	300.5	273.0	294.3
Romania	3425	3239	30.4	8.4	48.0	9.9	3.2	1.3	4.6	457.7	439.1	489.8	513.2	455.4	384.5	402.9
Russian Federation	4332	3989	41.4	25.3	27.1	4.7	1.5	0.1	7.7	527.7	523.3	535.2	557.4	514.1	509.9	481.1
Singapore	4966	4903	45.9	8.7	36.6	7.2	1.7	0.0	1.2	614.5	580.9	597.8	610.6	608.3	551.9	550.1
Slovak Republic	3497	3419	35.0	40.2	20.8	3.2	0.7	1.2	1.4	549.5	530.5	516.0	551.5	503.9	555.0	468.6
Slovenia	3109	3060	36.6	32.9	27.1	2.6	0.8	0.5	1.1	537.5	523.0	534.6	532.0	501.4	443.0	448.2
South Africa	8146	7611	30.1	35.7	22.9	6.4	5.0	0.7	5.7	304.6	268.0	267.9	256.2	231.1	221.5	249.5
Thailand	5732	5505	68.1	13.9	15.0	2.3	0.7	0.2	3.9	463.2	455.3	495.7	524.2	512.7	452.8	436.0
Tunisia	5051	4702	41.1	6.6	39.3	11.2	1.8	0.2	6.7	451.9	426.7	453.2	440.9	442.2	409.6	430.2
Turkey	7841	6908	59.9	12.3	19.0	7.1	1.7	0.0	11.6	425.3	414.7	451.7	475.2	471.1	311.1	393.2
United States	9072	8648	69.2	21.7	8.1	0.7	0.3	2.2	1.7	511.6	490.5	483.2	490.7	477.3	436.9	427.6
International Avg.	4755	4513	54.2	18.6	21.4	4.3	1.5	0.8	4.2	493.5	472.2	483.2	486.2	470.8	447.4	434.1

Question : Outside school how much time per week do you spend taking extra lessons in science?
Location : SQ2-5B / SQ2S-5B (BSBSEXTR)

Country	Sample	Valid N	1.NO TIME %	2.LESS THAN 1 HOUR %	3.1-2 HOURS %	4.3-5 HOURS %	5.MORE THAN 5 HOURS %	NOT ADMINIS TERED %	OMIT %	1.NO TIME Mean	2.LESS THAN 1 HOUR Mean	3.1-2 HOURS Mean	4.3-5 HOURS Mean	5.MORE THAN 5 HOURS Mean	NOT ADMINIS TERED Mean	OMIT Mean
Australia	4032	3868	91.7	5.9	2.0	0.2	0.2	2.3	1.8	528.4	506.0	500.4	483.0	471.3	527.1	456.0
Belgium (Flemish)	5259	5061	77.9	14.4	6.6	0.9	0.2	0.9	3.8	570.7	518.9	524.3	531.3	567.0	501.3	525.1
Bulgaria	3272	2960	79.9	11.2	7.2	1.2	0.5	0.5	9.2	520.7	493.6	508.3	508.6	513.0	489.6	452.7
Canada	8770	8544	82.6	14.2	2.9	0.3	0.1	0.9	1.6	533.5	524.1	521.9	560.8	547.9	513.6	470.4
Chile	5907	5568	39.5	37.0	18.9	4.0	0.6	0.2	5.7	419.7	387.5	373.3	358.6	335.3	369.5	334.0
Chinese Taipei	5772	5660	66.4	5.6	17.6	9.2	1.1	0.0	2.0	569.1	567.9	622.9	649.8	633.6	.	508.9
Cyprus	3116	2912	89.5	5.6	4.1	0.4	0.3	0.6	5.9	486.2	430.3	441.5	403.2	366.8	353.2	422.5
Czech Republic	3453	3414	42.6	32.2	20.5	3.9	0.9	0.2	1.3	520.6	524.0	513.3	541.4	508.7	499.2	443.5
England	2960	2725	90.9	5.0	3.3	0.4	0.4	4.1	4.0	503.7	454.2	464.3	459.8	401.8	474.9	449.0
Finland	2920	2840	88.7	8.4	2.3	0.5	0.2	0.4	2.4	527.0	489.0	468.4	445.2	453.4	523.6	457.9
Hong Kong, SAR	5179	5057	67.3	22.9	8.2	1.2	0.3	0.4	2.0	581.9	589.0	581.2	591.6	564.1	494.6	529.4
Hungary	3183	3068	81.9	9.3	8.0	0.7	0.1	0.6	3.2	537.0	500.5	520.8	548.0	624.7	554.8	501.5
Indonesia	5848	5638	77.6	8.4	11.4	2.0	0.5	0.2	3.6	409.1	368.3	416.5	367.9	320.7	407.8	344.8
Iran, Islamic Rep.	5301	4927	59.8	14.0	20.5	4.6	1.0	0.1	7.3	433.8	406.1	419.8	418.2	420.6	368.0	371.6
Israel	4195	3923	85.2	9.4	4.0	0.9	0.6	1.5	4.9	480.1	426.7	428.2	393.1	355.3	397.8	387.6
Italy	3328	3193	87.3	7.5	4.4	0.6	0.2	0.0	4.1	490.2	429.1	419.6	410.8	289.1	.	429.0
Japan	4745	4672	59.8	19.1	19.1	1.6	0.4	1.3	0.3	581.6	563.4	584.6	593.0	594.8	574.0	508.7
Jordan	5052	4256	83.9	6.8	6.3	2.0	1.0	0.2	15.4	442.6	405.2	424.3	396.1	346.7	362.0	377.6
Korea, Rep. of	6114	5800	73.4	6.1	11.0	7.1	2.5	0.3	4.8	576.4	613.6	619.3	627.8	627.3	594.3	564.8
Latvia (LSS)	2873	2744	15.2	39.6	35.8	8.3	1.0	1.7	2.7	499.7	508.8	507.1	497.9	529.3	514.4	461.9
Lithuania	2361	2151	53.6	28.9	14.7	2.2	0.7	0.7	8.5	493.2	471.8	472.2	500.4	490.7	505.7	452.5
Macedonia, Rep. of	4023	3614	52.3	19.6	19.5	6.5	2.0	0.2	10.2	480.8	423.2	428.8	412.8	380.1	304.1	394.2
Malaysia	5577	5478	65.8	8.5	20.6	4.7	0.4	0.0	1.8	518.0	502.8	533.4	519.1	566.4	.	470.8
Moldova	3711	3300	34.1	23.7	28.6	10.3	3.3	2.0	9.0	474.8	479.3	465.9	473.2	463.0	447.6	439.1
Morocco	5402	3859	54.3	18.4	20.7	5.6	1.0	1.8	26.8	349.0	339.7	330.7	343.4	327.9	321.4	320.7
Netherlands	2962	2827	89.3	7.4	3.1	0.2	0.1	2.5	2.2	547.3	501.3	471.2	554.7	542.4	506.7	502.6
New Zealand	3613	3370	88.2	9.4	1.9	0.4	0.1	0.9	5.9	501.4	453.2	434.9	461.4	344.2	426.6	431.5
Philippines	6601	5934	9.3	43.8	33.1	9.0	4.9	0.1	10.4	348.3	362.3	349.3	330.8	303.1	287.6	293.1
Romania	3425	3090	61.5	15.3	18.7	3.5	0.9	1.0	9.3	481.2	470.8	476.8	483.3	456.0	355.3	424.9
Russian Federation	4332	3892	46.4	24.9	23.9	3.9	0.9	0.1	9.7	531.2	534.2	530.3	525.3	492.7	509.9	478.7
Singapore	4966	4855	60.1	11.8	23.3	3.7	1.1	0.0	2.2	614.9	584.8	588.9	608.3	622.5	551.9	572.5
Slovak Republic	3497	3376	37.9	40.5	17.6	3.2	0.8	1.5	2.6	537.5	534.0	535.3	546.2	525.3	533.7	461.8
Slovenia	3109	3015	65.5	17.9	14.9	1.3	0.4	0.5	2.5	524.0	538.6	558.9	550.2	502.4	443.0	473.7
South Africa	8146	7504	33.8	30.6	23.1	8.3	4.2	0.7	6.8	311.1	267.2	258.0	248.4	224.5	222.7	252.0
Thailand	5732	5477	72.0	13.6	13.0	1.1	0.3	0.2	4.4	465.7	458.5	493.5	497.6	453.4	452.8	440.6
Tunisia	5051	4389	67.2	11.5	16.7	4.0	0.6	0.2	12.8	458.3	433.1	432.1	425.8	409.2	409.6	438.1
Turkey	7841	6609	61.7	13.0	18.0	6.1	1.3	0.0	15.0	430.0	419.5	449.7	476.2	457.0	311.1	390.6
United States	9072	8569	81.0	14.7	3.6	0.5	0.2	2.2	2.6	511.7	482.4	463.3	458.0	454.3	436.9	423.9
International Avg.	4755	4425	65.1	16.7	13.9	3.3	0.9	0.8	6.0	494.5	472.7	477.2	479.0	460.2	444.2	438.4

Question : Outside school how much time per week do you spend participating in science or mathematics clubs?
Location : SQ2-5C / SQ2S-5C (BSBGCLUB)

Country	Sample	Valid N	1.NO TIME %	2.LESS THAN 1 HOUR %	3.1-2 HOURS %	4.3-5 HOURS %	5.MORE THAN 5 HOURS %	NOT ADMINIS TERED %	OMIT %	1.NO TIME Mean	2.LESS THAN 1 HOUR Mean	3.1-2 HOURS Mean	4.3-5 HOURS Mean	5.MORE THAN 5 HOURS Mean	NOT ADMINIS TERED Mean	OMIT Mean
Australia	4032	3866	97.3	1.6	0.6	0.2	0.2	2.3	2.0	527.0	511.2	524.3	456.9	458.0	527.1	457.2
Belgium (Flemish)	5259	5097	92.0	5.1	2.1	0.5	0.1	0.9	2.8	563.6	518.9	507.2	512.7	544.1	501.3	513.0
Bulgaria	3272	2928	79.4	7.3	9.7	3.1	0.6	0.5	10.1	512.3	504.7	542.1	584.5	527.9	498.4	454.4
Canada	8770	8532	95.9	2.5	1.1	0.4	0.0	0.9	1.7	532.7	509.6	524.7	508.0	480.6	513.6	473.0
Chile	5907	5440	73.9	14.3	8.3	2.4	1.0	0.2	7.8	407.6	371.0	374.0	347.4	333.0	365.8	336.2
Chinese Taipei	5772	5618	93.1	3.3	2.6	0.8	0.2	0.0	2.7	587.1	564.0	591.3	576.6	537.5	.	543.5
Cyprus	3116	2890	90.4	4.7	3.2	1.0	0.6	0.6	6.6	486.2	436.3	433.0	409.7	428.7	353.2	421.8
Czech Republic	3453	3387	85.9	6.3	5.5	1.2	1.0	0.2	2.4	522.7	503.4	518.7	522.2	516.1	499.2	468.9
England	2960	2711	92.8	4.8	1.6	0.3	0.5	4.1	4.5	501.0	486.4	496.5	406.9	408.7	474.9	452.9
Finland	2920	2845	95.5	2.8	1.2	0.3	0.2	0.4	2.2	524.3	486.8	448.1	426.7	446.1	523.6	455.5
Hong Kong, SAR	5179	5045	86.0	10.2	3.1	0.4	0.1	0.4	2.3	582.9	588.8	580.6	608.6	602.9	488.8	532.6
Hungary	3183	3064	76.1	11.8	11.2	0.8	0.1	0.4	3.5	531.0	523.7	554.6	522.5	548.0	543.7	499.6
Indonesia	5848	5603	56.8	15.8	22.4	3.6	1.4	0.2	4.1	417.4	387.1	399.5	371.7	310.6	411.5	346.5
Iran, Islamic Rep.	5301	4875	75.2	10.0	9.1	4.2	1.5	0.1	8.4	434.8	404.2	402.7	400.5	406.7	375.2	370.7
Israel	4195	3936	83.7	3.6	7.9	3.4	1.4	1.5	4.6	474.6	425.6	452.8	488.1	459.1	401.3	385.8
Italy	3328	3183	91.6	4.4	3.2	0.8	0.1	0.0	4.4	487.2	430.4	437.6	403.3	308.1	.	417.5
Japan	4745	4667	96.1	1.4	1.9	0.2	0.4	1.3	0.5	581.1	518.7	533.8	474.5	563.9	574.0	501.8
Jordan	5052	4270	83.8	6.0	5.3	3.2	1.7	0.2	15.4	441.3	417.6	421.2	400.7	397.6	362.0	378.8
Korea, Rep. of	6114	5687	93.2	3.1	2.5	0.8	0.4	0.3	6.6	587.2	587.0	599.0	616.7	598.3	581.3	579.4
Latvia (LSS)	2873	2706	53.6	26.5	16.9	2.5	0.6	1.7	4.0	516.8	496.5	494.1	480.1	455.7	516.7	470.9
Lithuania	2361	2125	64.2	18.7	13.5	2.5	1.0	0.7	9.3	488.0	478.9	484.4	483.0	463.8	505.7	442.1
Macedonia, Rep. of	4023	3608	46.4	25.7	21.3	4.2	2.4	0.2	10.3	455.9	458.4	456.7	428.5	383.7	304.1	386.7
Malaysia	5577	5456	79.5	6.7	11.9	1.6	0.4	0.0	2.2	522.6	516.7	513.2	485.9	468.8	.	471.8
Moldova	3711	3141	59.9	15.6	16.0	6.0	2.5	2.0	13.2	477.6	469.6	470.7	450.0	449.8	446.1	449.1
Morocco	5402	3706	64.7	9.9	15.5	7.1	2.8	1.8	29.6	350.2	339.0	339.9	317.1	322.4	320.3	319.6
Netherlands	2962	2822	87.1	5.6	4.3	1.7	1.4	2.5	2.4	548.1	492.4	491.8	517.0	499.4	506.7	516.3
New Zealand	3613	3351	95.4	3.0	1.0	0.4	0.2	0.9	6.4	499.8	406.6	435.6	423.5	367.3	426.6	430.3
Philippines	6601	5962	32.6	28.4	20.6	10.6	7.9	0.1	10.0	367.9	355.2	344.1	321.7	315.6	273.0	296.3
Romania	3425	3064	71.3	11.3	14.7	1.9	0.8	1.0	10.4	479.6	472.8	485.0	461.7	488.9	358.9	423.8
Russian Federation	4332	3781	70.0	13.7	13.2	2.4	0.7	0.1	12.1	533.2	535.3	526.9	535.4	479.1	509.9	480.5
Singapore	4966	4828	91.2	4.8	3.1	0.6	0.2	0.0	2.8	608.3	586.0	554.9	559.1	586.9	551.9	577.6
Slovak Republic	3497	3300	82.6	10.4	6.1	0.5	0.4	1.8	4.9	540.7	510.5	535.3	521.7	529.0	530.1	475.2
Slovenia	3109	3005	79.3	10.6	8.4	1.3	0.4	0.5	2.9	527.5	535.5	564.7	571.4	519.4	443.0	481.0
South Africa	8146	7459	49.7	18.5	16.8	9.0	6.0	0.7	7.5	295.6	254.0	270.1	253.0	247.0	222.7	250.0
Thailand	5732	5444	59.9	20.3	16.0	2.0	1.7	0.1	5.0	467.6	470.9	469.7	459.4	483.4	459.7	442.0
Tunisia	5051	4418	72.5	5.0	12.6	7.9	2.0	0.2	12.3	455.3	434.2	440.3	427.1	424.0	414.1	437.4
Turkey	7841	6320	85.3	5.8	5.0	2.6	1.3	0.0	19.0	438.6	405.8	420.9	444.1	431.7	311.1	397.9
United States	9072	8550	91.9	4.8	2.6	0.5	0.3	2.2	2.8	505.6	503.6	504.5	520.6	439.8	436.9	425.5
International Avg.	4755	4387	78.3	9.6	8.5	2.4	1.2	0.8	6.8	494.2	471.0	477.5	465.8	453.5	443.8	441.1

Question : Outside school how much time per week do you spend at a paid job?
Location : SQ2-5D / SQ2S-5D (BSBGPAID)

Country	Sample	Valid N	1.NO TIME %	2.LESS THAN 1 HOUR %	3.1-2 HOURS %	4.3-5 HOURS %	5.MORE THAN 5 HOURS %	NOT ADMINIS TERED %	OMIT %	1.NO TIME Mean	2.LESS THAN 1 HOUR Mean	3.1-2 HOURS Mean	4.3-5 HOURS Mean	5.MORE THAN 5 HOURS Mean	NOT ADMINIS TERED Mean	OMIT Mean
Australia	4032	3875	75.8	4.1	8.9	6.6	4.6	2.3	1.5	528.8	533.0	518.6	502.3	524.5	527.1	455.4
Belgium (Flemish)	5259	5092	71.7	8.2	9.3	5.6	5.1	0.9	3.0	571.6	552.2	532.8	529.3	491.3	501.3	511.4
Bulgaria	3272	2943	84.7	5.2	4.0	1.9	4.2	0.5	9.8	521.1	499.0	484.9	493.5	486.3	498.4	457.2
Canada	8770	8562	58.1	9.0	15.4	9.6	7.9	0.9	1.2	534.7	526.5	531.7	529.9	516.2	513.6	477.2
Chile	5907	5368	79.9	4.6	3.7	3.5	8.3	0.2	9.1	406.1	374.5	378.1	367.5	355.1	369.5	337.3
Chinese Taipei	5772	5616	94.6	1.2	1.4	1.3	1.5	0.0	2.8	590.2	512.3	525.2	515.7	505.2	.	549.8
Cyprus	3116	2892	78.8	4.8	7.7	4.4	4.2	0.6	6.6	488.7	454.6	451.0	464.7	435.8	353.2	424.6
Czech Republic	3453	3395	75.5	7.6	8.2	4.2	4.6	0.2	2.2	523.9	529.9	507.7	517.3	493.6	499.2	455.9
England	2960	2713	65.2	8.1	10.8	9.1	6.8	4.1	4.4	503.7	487.2	492.6	500.0	484.4	474.9	450.3
Finland	2920	2843	66.8	12.3	12.5	5.1	3.3	0.4	2.1	528.1	525.5	504.5	497.8	483.6	523.6	458.3
Hong Kong, SAR	5179	5028	96.4	1.5	1.0	0.5	0.6	0.4	2.6	585.0	546.0	567.6	501.1	545.1	492.8	537.9
Hungary	3183	3064	83.8	4.5	5.6	2.9	3.2	0.5	3.3	537.3	535.9	504.6	502.6	478.4	529.4	507.2
Indonesia	5848	5592	79.9	4.3	4.2	4.8	6.8	0.2	4.3	413.8	383.6	394.3	375.5	347.0	407.8	352.9
Iran, Islamic Rep.	5301	4887	76.3	5.5	5.0	4.5	8.6	0.1	7.9	434.6	396.7	410.1	408.9	395.4	372.0	369.0
Israel	4195	3905	74.6	5.2	8.8	6.6	4.7	1.5	5.3	474.1	467.2	474.1	474.3	430.3	398.0	391.7
Italy	3328	3191	75.8	9.2	10.2	3.4	1.5	0.0	4.1	486.4	465.2	473.4	456.4	454.3	.	428.2
Japan	4745	4667	91.1	3.9	2.3	1.3	1.3	1.3	0.4	584.5	533.6	517.4	523.6	495.6	574.0	523.7
Jordan	5052	4182	90.1	3.0	2.4	1.6	3.0	0.2	17.1	443.2	394.8	390.6	399.6	379.5	362.0	378.6
Korea, Rep. of	6114	5657	97.1	1.3	1.0	0.4	0.3	0.3	7.0	588.1	565.7	574.7	592.2	604.2	575.7	580.0
Latvia (LSS)	2873	2693	53.6	13.1	14.7	11.2	7.5	1.7	4.4	517.0	495.1	495.3	497.2	491.4	516.7	463.5
Lithuania	2361	2085	72.6	6.7	8.7	6.9	5.2	0.7	11.2	494.2	462.7	476.8	447.3	453.4	505.7	451.0
Macedonia, Rep. of	4023	3403	88.6	2.4	1.9	3.6	3.4	0.2	15.7	463.0	401.8	396.1	416.7	399.8	304.1	395.7
Malaysia	5577	5440	88.7	3.2	3.9	2.6	1.7	0.0	2.5	523.3	488.6	505.1	491.6	502.8	.	476.7
Moldova	3711	2899	75.6	8.3	8.6	3.4	4.1	2.0	20.0	477.8	451.7	474.4	470.6	453.0	446.1	452.6
Morocco	5402	3674	72.0	11.5	7.4	5.2	3.8	1.8	30.4	347.2	341.3	334.6	331.8	314.2	320.3	322.1
Netherlands	2962	2842	57.1	6.8	15.7	12.0	8.5	2.5	1.6	544.5	540.0	540.0	535.5	532.0	506.7	503.7
New Zealand	3613	3441	60.4	12.7	14.5	7.9	4.4	0.9	3.9	497.4	489.5	498.4	482.5	476.0	426.6	422.2
Philippines	6601	5816	50.0	18.7	12.2	8.3	10.8	0.1	12.1	373.0	337.5	332.6	320.5	322.6	273.0	296.6
Romania	3425	3042	82.8	4.8	4.4	2.5	5.4	1.0	10.5	487.3	453.1	437.1	438.3	425.3	360.1	429.6
Russian Federation	4332	3605	91.0	2.4	3.7	1.3	1.7	0.1	16.3	535.5	514.9	516.5	522.1	502.1	509.9	487.1
Singapore	4966	4823	94.2	0.8	1.1	1.1	2.9	0.0	2.9	608.1	595.1	562.7	547.6	551.5	551.9	577.5
Slovak Republic	3497	3289	90.8	4.2	2.5	1.2	1.4	1.8	5.1	539.8	509.7	515.7	519.8	493.9	522.9	480.3
Slovenia	3109	3001	89.0	4.7	2.8	1.5	2.0	0.5	3.0	534.2	521.1	526.6	524.7	498.6	443.0	469.3
South Africa	8146	7473	62.5	10.5	9.0	8.2	9.7	0.7	7.1	276.2	275.1	280.6	271.5	286.8	222.7	245.7
Thailand	5732	5513	57.6	12.0	12.2	5.4	12.8	0.1	3.6	477.2	458.3	462.2	457.4	445.4	449.1	452.3
Tunisia	5051	4334	78.0	5.6	5.4	4.3	6.7	0.2	14.0	455.7	431.1	427.4	426.6	432.8	409.6	435.7
Turkey	7841	6369	88.1	1.7	1.8	2.9	5.4	0.0	18.3	440.0	395.6	386.1	399.6	407.2	311.1	399.0
United States	9072	8617	68.1	6.6	9.7	9.1	6.5	2.2	2.0	509.5	503.1	507.2	489.8	471.2	436.9	430.1
International Avg.	4755	4364	77.3	6.3	6.9	4.6	4.9	0.8	7.4	495.9	472.3	471.3	466.9	457.0	442.5	443.1

Question : Outside school how much time per day do you spend watching television and videos?
Location : SQ2-6A / SQ2S-6A (BSBGDAY1)

Country	Sample	Valid N	1.NO	2.LESS	3.1-2	4.3-5	5.MORE	NOT	OMIT	1.NO	2.LESS	3.1-2	4.3-5	5.MORE	NOT	OMIT
			TIME	THAN 1	HOURS	HOURS	THAN 5	ADMINIS		TIME	THAN 1	HOURS	HOURS	THAN 5	ADMINIS	
			%	%	%	%	%	%	%	Mean	Mean	Mean	Mean	Mean	Mean	Mean
Australia	4032	3913	3.9	19.7	43.6	25.4	7.4	2.3	0.7	533.4	530.2	532.8	518.9	486.0	527.1	480.0
Belgium (Flemish)	5259	5199	3.0	17.1	52.0	22.7	5.2	0.9	0.7	560.6	581.9	565.6	541.4	492.4	501.3	487.5
Bulgaria	3272	3138	2.7	13.4	43.3	24.8	15.8	0.5	3.5	473.1	500.0	520.1	528.0	490.4	498.4	434.2
Canada	8770	8655	3.4	19.9	47.0	23.1	6.5	0.9	0.4	523.2	535.6	534.5	530.5	497.9	513.6	498.3
Chile	5907	5728	4.9	20.8	35.2	22.4	16.7	0.2	3.1	349.5	385.6	404.4	411.3	377.2	369.5	321.0
Chinese Taipei	5772	5714	6.4	25.1	43.1	18.0	7.3	0.0	1.0	577.9	606.7	590.0	573.1	532.1	.	482.6
Cyprus	3116	3062	2.6	19.8	47.6	22.6	7.4	0.5	1.2	450.7	470.9	486.4	481.2	441.0	347.1	413.2
Czech Republic	3453	3420	2.7	17.4	47.5	24.6	7.8	0.2	0.9	498.8	519.1	525.2	525.7	485.0	499.2	466.0
England	2960	2805	2.4	17.2	40.0	31.0	9.4	4.1	1.3	473.4	493.3	504.0	503.9	472.1	474.9	414.7
Finland	2920	2877	2.6	8.5	50.6	32.7	5.6	0.4	1.0	523.8	525.3	529.8	511.4	485.3	523.6	484.9
Hong Kong, SAR	5179	5116	4.1	18.9	40.3	27.7	9.1	0.4	0.8	563.2	579.2	590.9	583.6	561.6	488.8	527.9
Hungary	3183	3155	2.5	13.2	43.6	29.4	11.3	0.6	0.3	545.7	546.8	543.6	525.3	482.2	538.4	469.1
Indonesia	5848	5695	7.7	27.2	47.0	13.5	4.6	0.2	2.6	344.2	373.8	420.1	447.9	414.5	407.8	323.8
Iran, Islamic Rep.	5301	5100	9.3	25.3	43.5	16.1	6.0	0.1	3.8	389.7	402.4	434.6	451.4	429.1	346.7	359.1
Israel	4195	4035	3.4	11.2	34.1	36.1	15.3	1.5	2.3	422.0	444.1	475.7	481.8	454.8	397.8	383.7
Italy	3328	3289	4.0	26.4	49.6	16.5	3.6	0.0	1.2	431.9	468.4	487.2	496.9	452.2	.	405.5
Japan	4745	4664	0.8	5.6	44.3	34.6	14.6	1.3	0.5	552.5	585.7	590.4	574.4	553.1	574.0	546.5
Jordan	5052	4575	10.6	31.8	37.4	13.4	6.8	0.2	9.4	397.4	420.7	452.7	461.1	411.6	362.0	359.2
Korea, Rep. of	6114	6064	4.3	12.7	35.2	34.8	13.0	0.1	0.7	556.1	606.1	601.9	581.5	557.3	580.5	532.7
Latvia (LSS)	2873	2788	2.4	14.1	39.6	32.8	11.2	1.7	1.2	498.2	499.7	507.5	514.3	482.9	517.7	441.7
Lithuania	2361	2314	2.7	15.7	47.1	27.0	7.4	0.7	1.4	496.1	488.7	490.4	472.7	444.1	505.7	433.5
Macedonia, Rep. of	4023	3800	3.4	26.1	41.9	19.8	8.8	0.2	5.4	364.1	418.2	460.2	486.8	456.4	304.1	376.3
Malaysia	5577	5543	10.5	19.3	44.9	20.7	4.6	0.0	0.7	516.7	504.3	525.0	525.3	510.9	.	471.2
Moldova	3711	3467	9.6	16.4	37.1	22.3	14.7	1.9	4.6	437.6	467.7	475.7	488.8	463.8	445.6	424.0
Morocco	5402	4346	19.2	42.2	30.3	6.1	2.3	1.8	18.1	324.5	345.7	351.3	331.5	329.6	319.0	313.9
Netherlands	2962	2881	2.6	15.5	48.8	25.5	7.6	2.5	0.3	531.5	539.9	551.5	540.4	483.3	506.7	387.2
New Zealand	3613	3532	4.1	19.6	39.1	25.9	11.2	0.9	1.4	469.1	500.2	504.6	490.9	449.6	426.6	419.4
Philippines	6601	6115	15.7	34.6	28.8	12.7	8.2	0.1	7.8	315.1	346.2	367.0	373.6	336.8	273.0	284.6
Romania	3425	3290	7.2	16.8	46.7	20.1	9.2	0.9	3.8	431.2	484.8	480.5	485.8	459.4	357.9	388.0
Russian Federation	4332	4146	3.7	14.8	44.3	26.3	10.8	0.1	4.2	489.9	521.7	534.8	534.2	518.7	509.9	452.8
Singapore	4966	4955	3.0	15.9	48.7	24.1	8.2	0.0	0.2	610.9	612.2	607.6	602.7	574.2	551.9	568.7
Slovak Republic	3497	3447	2.8	13.6	46.0	29.2	8.4	0.8	0.9	514.6	524.7	538.9	540.9	510.4	571.9	438.4
Slovenia	3109	3078	2.4	12.6	54.3	25.4	5.3	0.5	0.5	518.7	527.8	536.2	529.6	496.6	443.0	458.8
South Africa	8146	7687	23.7	25.4	23.6	14.0	13.2	0.7	4.8	234.1	265.3	299.1	317.9	290.3	222.7	241.6
Thailand	5732	5618	6.9	24.0	43.1	16.7	9.2	0.1	1.8	439.3	454.6	473.0	488.1	465.4	443.3	432.4
Tunisia	5051	4884	5.2	27.8	41.8	17.2	7.9	0.2	3.1	444.6	442.7	451.5	451.9	449.5	407.8	429.4
Turkey	7841	7308	6.9	32.2	44.1	12.9	3.8	0.0	6.3	415.0	425.9	439.1	441.9	405.2	311.1	375.0
United States	9072	8726	4.2	19.6	40.2	23.9	12.1	2.2	1.0	507.5	517.4	513.4	498.5	461.1	436.9	407.4
International Avg.	4755	4582	5.7	19.9	42.5	23.0	8.9	0.8	2.7	466.5	485.9	497.3	495.9	464.8	443.0	424.6

Question : Outside school how much time per day do you spend playing computer games?
Location : SQ2-6B / SQ2S-6B (BSBGDAY2)

Country	Sample	Valid N	1.NO	2.LESS	3.1-2	4.3-5	5.MORE	NOT	OMIT	1.NO	2.LESS	3.1-2	4.3-5	5.MORE	NOT	OMIT
			TIME	THAN 1	HOURS	HOURS	THAN 5	ADMINIS		TIME	THAN 1	HOURS	HOURS	THAN 5	ADMINIS	
			%	%	%	%	%	%	%	Mean	Mean	Mean	Mean	Mean	Mean	Mean
Australia	4032	3905	35.9	39.4	18.3	4.0	2.4	2.3	1.0	525.6	532.0	519.7	515.4	488.1	527.1	454.5
Belgium (Flemish)	5259	5193	31.2	40.6	21.3	4.7	2.2	0.9	0.8	562.2	570.7	543.5	538.0	492.5	501.3	485.4
Bulgaria	3272	3000	52.8	21.8	15.4	6.3	3.6	0.5	7.5	511.1	523.5	524.1	522.3	490.4	498.4	448.1
Canada	8770	8627	38.6	38.2	17.1	4.3	1.9	0.9	0.8	524.4	537.9	536.9	528.4	494.8	513.6	481.6
Chile	5907	5351	65.1	17.8	10.7	3.9	2.5	0.2	9.5	391.5	419.3	408.0	401.5	367.6	369.5	340.4
Chinese Taipei	5772	5678	46.2	25.3	18.3	6.6	3.5	0.0	1.7	578.4	599.5	598.4	581.9	548.4	.	497.8
Cyprus	3116	3015	36.7	27.9	25.0	7.2	3.2	0.6	2.5	469.3	489.8	490.8	464.8	424.6	349.5	420.6
Czech Republic	3453	3399	49.7	23.5	16.3	6.7	3.8	0.2	1.8	513.7	530.4	527.0	534.9	493.4	499.2	491.0
England	2960	2795	24.5	33.4	29.6	8.8	3.7	4.1	1.7	493.9	507.0	498.6	491.3	466.5	474.9	430.4
Finland	2920	2864	25.4	37.2	26.9	8.4	2.1	0.4	1.5	514.6	525.7	524.2	516.8	488.0	523.6	486.2
Hong Kong, SAR	5179	5095	35.7	31.9	21.7	7.2	3.5	0.4	1.3	580.9	589.3	588.0	570.0	550.1	488.8	520.1
Hungary	3183	3123	44.9	23.6	21.5	6.2	3.9	0.9	1.1	517.3	550.2	544.6	543.3	514.0	516.1	473.2
Indonesia	5848	5634	85.3	8.5	4.9	0.9	0.4	0.2	3.5	401.5	431.9	423.8	394.8	423.0	407.8	345.4
Iran, Islamic Rep.	5301	4908	77.9	11.9	7.2	2.1	0.9	0.1	7.5	423.2	437.9	446.8	411.5	416.4	372.0	371.2
Israel	4195	4020	21.9	29.3	30.2	12.7	6.0	1.5	2.6	439.2	483.2	476.2	479.3	464.1	396.3	378.4
Italy	3328	3288	34.3	31.1	24.9	7.2	2.4	0.0	1.2	466.9	495.7	487.7	473.9	435.5	.	375.8
Japan	4745	4672	41.4	22.2	29.0	4.8	2.6	1.3	0.3	577.8	584.5	581.9	561.3	540.7	574.0	567.0
Jordan	5052	4365	55.9	20.5	13.9	6.3	3.4	0.2	13.7	435.4	441.7	450.0	430.0	416.3	362.0	365.7
Korea, Rep. of	6114	6024	43.3	25.7	23.3	5.9	1.8	0.2	1.3	577.0	598.2	597.3	590.4	585.8	546.5	520.8
Latvia (LSS)	2873	2746	54.3	22.6	16.1	4.8	2.2	1.7	2.7	503.8	510.2	513.3	499.9	486.2	514.4	458.5
Lithuania	2361	2254	57.7	21.8	14.5	4.3	1.8	0.7	4.2	481.3	491.7	490.4	464.0	436.4	505.7	437.4
Macedonia, Rep. of	4023	3618	52.3	26.4	14.0	4.1	3.2	0.2	10.1	447.6	456.7	464.0	459.7	447.6	304.1	393.8
Malaysia	5577	5522	67.4	14.5	14.4	2.9	0.7	0.0	1.0	509.8	548.6	535.0	528.1	533.9	.	465.4
Moldova	3711	3281	47.5	25.1	16.4	5.6	5.4	1.9	9.8	479.5	469.2	470.4	454.3	449.9	445.6	445.1
Morocco	5402	3893	48.0	30.3	15.9	4.2	1.5	1.8	26.7	343.0	344.4	352.0	337.4	309.4	322.4	317.3
Netherlands	2962	2878	27.9	41.0	22.9	5.7	2.4	2.5	0.5	537.7	549.1	538.1	534.5	496.7	506.7	436.4
New Zealand	3613	3507	40.0	34.6	17.1	4.8	3.5	0.9	2.0	491.1	507.4	488.3	467.3	431.8	426.6	420.2
Philippines	6601	5979	54.9	22.7	14.3	5.1	3.0	0.1	9.8	356.7	348.8	348.0	329.8	307.4	273.0	291.1
Romania	3425	3173	65.8	15.5	12.1	3.8	2.7	1.0	7.3	476.4	488.4	497.1	459.0	433.7	354.1	407.1
Russian Federation	4332	3895	58.5	18.6	15.8	4.6	2.5	0.1	10.1	531.1	535.1	538.7	529.8	500.6	500.4	470.7
Singapore	4966	4939	33.2	28.8	25.9	8.4	3.7	0.0	0.5	605.3	612.7	604.7	586.6	579.3	551.9	534.7
Slovak Republic	3497	3400	58.0	20.0	15.9	4.1	2.0	1.3	2.2	527.4	546.3	551.8	532.4	540.3	542.8	458.8
Slovenia	3109	3051	40.1	30.3	21.5	5.7	2.4	0.5	1.3	525.7	540.0	535.4	513.6	534.3	443.0	449.6
South Africa	8146	7486	57.4	20.7	12.0	5.7	4.2	0.7	7.1	275.6	284.4	280.7	263.8	275.6	222.7	242.7
Thailand	5732	5518	74.0	12.8	10.0	2.2	1.0	0.2	3.6	466.6	478.9	469.0	475.9	478.2	443.4	431.6
Tunisia	5051	4553	48.4	20.1	20.3	8.5	2.9	0.2	9.7	449.8	452.4	452.9	442.5	437.4	407.8	429.7
Turkey	7841	6336	68.6	17.2	10.6	2.3	1.3	0.0	18.5	435.3	446.8	432.3	420.2	394.4	311.1	395.8
United States	9072	8685	36.1	35.2	19.9	5.6	3.2	2.2	1.3	497.9	515.4	504.3	494.9	469.6	436.9	419.4
International Avg.	4755	4465	48.3	25.5	18.0	5.4	2.7	0.8	5.0	485.4	499.3	495.6	482.7	464.3	440.9	430.5

Question : Outside school how much time per day do you spend playing/talking with friends?
Location : SQ2-6C / SQ2S-6C (BSBGDAY3)

Country	Sample	Valid N	1.NO TIME %	2.LESS THAN 1 HOUR %	3.1-2 HOURS %	4.3-5 HOURS %	5.MORE THAN 5 HOURS %	NOT ADMINIS TERED %	OMIT %	1.NO TIME Mean	2.LESS THAN 1 HOUR Mean	3.1-2 HOURS Mean	4.3-5 HOURS Mean	5.MORE THAN 5 HOURS Mean	NOT ADMINIS TERED Mean	OMIT Mean
Australia	4032	3904	10.2	41.1	32.8	11.6	4.3	2.3	1.0	518.6	538.6	522.6	509.5	479.7	527.1	486.6
Belgium (Flemish)	5259	5182	8.6	37.9	31.3	14.3	8.0	0.9	0.9	567.6	576.4	560.7	534.5	501.8	501.3	515.0
Bulgaria	3272	3053	4.2	22.4	35.0	22.6	15.8	0.5	5.8	501.5	515.7	525.1	513.3	495.4	498.4	445.9
Canada	8770	8629	5.5	28.8	36.6	20.5	8.5	0.9	0.8	536.5	544.0	535.4	517.7	496.4	513.6	521.1
Chile	5907	5656	12.4	34.5	27.7	13.9	11.5	0.2	4.2	389.5	401.6	403.4	390.9	367.5	369.5	331.5
Chinese Taipei	5772	5681	25.3	38.1	19.2	11.6	5.7	0.0	1.6	595.8	603.4	585.0	547.5	514.4	.	511.4
Cyprus	3116	3023	7.3	35.1	35.1	15.8	6.8	0.6	2.4	474.5	490.8	480.9	465.2	437.2	349.5	425.3
Czech Republic	3453	3400	2.9	16.0	32.5	31.4	17.3	0.2	1.6	544.2	531.8	534.7	513.9	492.0	499.2	476.8
England	2960	2799	12.6	17.4	29.1	28.0	12.9	4.1	1.5	529.0	521.3	507.3	481.6	454.6	474.9	420.9
Finland	2920	2839	4.1	11.2	30.2	36.5	18.0	0.4	2.4	529.1	543.0	534.1	517.2	490.7	523.6	501.9
Hong Kong, SAR	5179	5094	17.4	42.5	26.2	9.6	4.3	0.4	1.3	591.4	593.2	579.7	557.8	533.6	488.8	506.7
Hungary	3183	3137	5.7	31.6	36.7	17.7	8.3	0.8	0.7	531.0	556.1	537.0	509.4	470.5	507.1	463.2
Indonesia	5848	5660	12.1	55.0	23.7	6.6	2.6	0.2	2.9	387.0	406.7	411.6	419.7	372.4	407.8	324.4
Iran, Islamic Rep.	5301	5049	6.0	49.6	32.1	8.8	3.5	0.1	4.9	424.0	423.3	430.2	421.2	407.7	346.7	371.3
Israel	4195	4013	3.6	25.6	33.8	26.0	11.0	1.6	2.7	424.3	465.9	482.6	474.9	439.3	399.5	392.3
Italy	3328	3269	4.2	18.5	34.9	29.5	12.9	0.0	1.8	440.6	483.6	490.3	486.1	452.4	.	406.9
Japan	4745	4669	15.6	28.4	31.5	16.2	8.4	1.3	0.4	593.9	594.0	581.6	551.4	540.4	574.0	567.4
Jordan	5052	4408	21.8	45.6	21.5	7.2	3.9	0.2	12.5	433.4	444.5	431.4	423.7	407.5	362.0	368.6
Korea, Rep. of	6114	6053	16.3	39.2	31.2	9.8	3.4	0.1	0.9	590.2	601.7	582.4	561.2	536.7	591.4	536.1
Latvia (LSS)	2873	2781	6.8	18.9	36.1	25.1	13.1	1.7	1.4	488.0	516.0	517.1	504.1	470.8	517.7	453.9
Lithuania	2361	2293	3.7	23.1	39.1	23.5	10.6	0.7	2.2	477.8	500.5	484.8	475.7	453.3	505.7	425.1
Macedonia, Rep. of	4023	3704	5.0	37.1	36.3	15.6	6.1	0.2	8.0	408.7	432.2	472.9	472.5	440.4	304.1	380.8
Malaysia	5577	5541	10.4	49.6	28.4	8.5	3.1	0.0	0.7	520.1	522.3	515.9	511.9	533.2	.	448.5
Moldova	3711	3395	12.6	33.3	30.7	13.4	10.0	1.9	6.7	457.3	468.5	479.8	481.1	469.4	445.6	433.4
Morocco	5402	4088	22.9	50.6	18.5	5.8	2.2	1.7	22.8	342.6	347.5	340.7	312.2	324.1	321.2	317.9
Netherlands	2962	2871	4.2	22.1	36.9	21.8	15.0	2.5	0.9	540.5	566.2	548.2	528.1	507.7	506.7	470.4
New Zealand	3613	3526	9.6	41.2	30.4	11.6	7.2	0.9	1.6	481.8	505.6	497.0	477.0	439.6	426.6	425.3
Philippines	6601	6008	18.4	49.5	19.9	7.2	5.0	0.1	9.3	333.0	360.3	357.2	333.4	314.6	273.0	291.9
Romania	3425	3241	10.3	37.2	34.6	11.6	6.3	1.0	5.3	466.8	488.7	479.5	469.0	441.5	355.3	394.2
Russian Federation	4332	4075	6.1	14.4	31.8	29.3	18.4	0.1	5.7	510.9	531.7	543.5	528.9	512.5	500.4	462.9
Singapore	4966	4947	12.6	39.6	31.2	11.0	5.6	0.0	0.3	602.7	615.8	605.6	585.6	558.7	551.9	592.2
Slovak Republic	3497	3424	2.7	20.5	33.6	29.8	13.4	1.1	1.4	538.4	535.4	543.6	535.4	510.9	552.3	447.9
Slovenia	3109	3052	4.7	35.0	39.4	16.2	4.8	0.5	1.2	532.5	540.0	533.1	518.5	499.8	443.0	456.1
South Africa	8146	7562	20.9	40.0	20.6	9.9	8.5	0.7	6.1	259.0	282.3	288.3	272.7	272.8	222.7	244.1
Thailand	5732	5582	9.0	46.5	27.3	9.0	8.2	0.1	2.6	475.7	467.7	473.4	467.5	451.1	454.0	421.0
Tunisia	5051	4832	9.1	53.6	23.5	9.1	4.7	0.2	4.1	446.9	450.2	450.2	446.6	431.0	414.9	431.7
Turkey	7841	7089	13.7	34.6	36.0	11.8	3.9	0.0	8.8	434.5	438.4	434.2	429.6	388.2	311.1	379.6
United States	9072	8707	5.7	24.9	35.6	21.8	12.0	2.2	1.2	493.6	513.5	517.3	502.1	454.2	436.9	420.6
International Avg.	4755	4533	10.1	34.0	30.8	16.6	8.6	0.8	3.7	484.5	497.9	494.7	480.2	457.0	442.2	433.4

Question : Outside school how much time per day do you spend doing jobs at home?
Location : SQ2-6D / SQ2S-6D (BSBGDAY4)

Country	Sample	Valid N	1.NO TIME %	2.LESS THAN 1 HOUR %	3.1-2 HOURS %	4.3-5 HOURS %	5.MORE THAN 5 HOURS %	NOT ADMINIS TERED %	OMIT %	1.NO TIME Mean	2.LESS THAN 1 HOUR Mean	3.1-2 HOURS Mean	4.3-5 HOURS Mean	5.MORE THAN 5 HOURS Mean	NOT ADMINIS TERED Mean	OMIT Mean
Australia	4032	3897	11.0	61.3	21.4	4.7	1.5	2.3	1.0	515.3	537.4	511.6	484.2	461.8	527.1	453.0
Belgium (Flemish)	5259	5178	11.7	53.8	27.7	4.8	2.1	0.9	1.4	559.2	574.3	542.7	519.1	505.1	501.6	467.8
Bulgaria	3272	2995	10.0	32.6	34.7	13.7	8.9	0.5	7.5	494.4	523.3	516.4	518.6	501.8	498.4	451.5
Canada	8770	8635	8.1	55.2	29.3	5.8	1.7	0.9	0.6	520.7	538.8	525.8	515.6	481.3	513.6	480.7
Chile	5907	5634	10.5	37.5	35.1	11.9	5.0	0.2	4.5	391.4	399.7	402.2	385.4	348.1	369.5	331.8
Chinese Taipei	5772	5685	12.7	58.4	21.8	4.6	2.5	0.0	1.6	577.0	593.8	579.9	565.6	556.3	.	505.4
Cyprus	3116	3016	24.9	46.3	23.0	4.2	1.6	0.5	2.6	482.6	487.6	467.7	440.3	398.0	347.1	432.6
Czech Republic	3453	3407	4.8	51.7	35.6	6.3	1.6	0.2	1.4	523.5	535.1	507.1	493.4	460.6	499.2	460.6
England	2960	2776	14.1	58.6	22.7	3.7	1.0	4.1	2.3	490.7	508.2	487.7	466.6	404.5	474.9	442.8
Finland	2920	2859	5.5	61.6	28.1	3.9	0.8	0.4	1.6	502.6	529.2	511.3	498.5	493.8	523.6	470.9
Hong Kong, SAR	5179	5089	23.1	62.0	12.1	2.1	0.6	0.4	1.4	582.9	586.2	576.6	569.5	530.7	488.8	503.5
Hungary	3183	3130	4.7	39.4	40.2	11.1	4.6	0.7	0.9	558.3	559.6	522.0	493.8	453.0	519.8	479.3
Indonesia	5848	5719	1.6	22.9	54.3	15.8	5.4	0.2	2.0	324.2	388.2	415.1	416.8	359.6	407.8	320.5
Iran, Islamic Rep.	5301	5048	5.9	35.5	40.1	13.5	4.9	0.1	4.8	413.8	432.6	427.0	410.8	400.5	338.7	372.7
Israel	4195	4015	13.9	42.7	30.8	8.8	3.8	1.6	2.8	474.9	492.1	460.3	415.5	399.9	400.9	390.8
Italy	3328	3281	12.4	49.2	28.8	6.4	3.1	0.0	1.5	469.4	493.3	479.2	445.2	420.9	.	384.7
Japan	4745	4677	27.2	61.0	10.0	1.1	0.7	1.3	0.3	574.7	584.6	561.7	525.5	547.3	574.0	568.2
Jordan	5052	4365	22.9	36.2	26.1	9.9	4.8	0.2	13.7	437.0	444.0	443.2	417.0	394.2	359.6	369.6
Korea, Rep. of	6114	6026	28.6	53.8	14.5	2.1	1.0	0.2	1.2	592.7	590.7	576.5	550.8	526.0	573.3	538.5
Latvia (LSS)	2873	2779	1.9	34.3	47.2	12.9	3.7	1.7	1.6	488.1	514.4	508.0	490.1	457.7	516.7	457.9
Lithuania	2361	2297	4.1	38.4	40.9	13.5	3.0	0.7	2.1	475.8	493.6	479.7	467.7	448.6	505.7	438.7
Macedonia, Rep. of	4023	3701	3.8	30.2	43.0	17.6	5.4	0.2	8.0	441.3	461.3	453.3	447.7	416.6	304.1	384.4
Malaysia	5577	5543	3.9	24.0	50.5	18.8	2.8	0.0	0.6	519.2	520.8	521.6	513.0	515.3	.	475.2
Moldova	3711	3373	6.5	16.7	27.6	25.7	23.5	1.9	7.2	445.3	483.5	483.3	474.9	459.3	445.6	427.1
Morocco	5402	4232	9.6	32.0	42.5	13.0	2.9	1.8	19.7	329.8	349.7	342.5	335.2	338.5	319.0	314.5
Netherlands	2962	2874	12.6	64.1	18.4	3.8	1.1	2.5	0.8	532.8	549.6	532.5	497.0	477.6	506.7	444.4
New Zealand	3613	3527	10.1	61.1	22.2	4.5	2.1	0.9	1.5	475.9	504.7	485.9	443.4	398.8	426.6	421.3
Philippines	6601	6018	8.9	27.1	29.7	18.3	16.1	0.1	9.2	309.6	360.0	361.5	351.9	337.3	273.0	286.9
Romania	3425	3240	7.9	32.8	35.0	14.0	10.2	0.9	4.9	463.2	496.5	479.7	455.9	446.4	357.9	402.1
Russian Federation	4332	4100	3.6	36.8	46.3	10.3	3.0	0.1	5.0	508.5	535.1	532.3	515.7	498.8	534.4	454.6
Singapore	4966	4953	22.7	43.9	26.3	5.8	1.3	0.0	0.2	622.7	610.6	584.0	589.1	562.0	551.9	557.6
Slovak Republic	3497	3436	2.6	39.1	42.0	11.8	4.5	0.9	1.2	526.0	551.7	530.7	514.5	480.0	560.4	461.4
Slovenia	3109	3063	5.1	50.4	34.9	7.6	2.1	0.5	1.0	521.0	543.9	523.0	505.0	493.8	443.0	443.5
South Africa	8146	7543	14.4	29.6	28.9	16.4	10.8	0.7	6.6	248.8	291.1	289.6	271.8	251.6	222.7	242.3
Thailand	5732	5623	3.0	35.9	47.0	10.1	4.0	0.1	1.8	470.2	466.2	471.5	469.0	446.1	443.3	418.8
Tunisia	5051	4895	11.3	32.1	35.0	15.2	6.3	0.2	2.9	453.6	456.1	448.2	438.8	423.8	407.8	435.6
Turkey	7841	6925	24.0	41.2	24.2	7.4	3.1	0.0	11.0	447.7	439.0	426.1	400.2	380.4	311.1	391.4
United States	9072	8676	10.5	53.1	27.6	6.0	2.7	2.2	1.5	493.1	521.5	490.4	463.4	447.2	436.9	420.2
International Avg.	4755	4532	11.1	43.2	31.7	9.7	4.3	0.8	3.7	480.5	498.6	485.7	467.8	445.4	442.4	429.0

Question : Outside school how much time per day do you spend playing sports?
Location : SQ2-6E / SQ2S-6E (BSBGDAY5)

Country	Sample	Valid N	1.NO	2.LESS	3.1-2	4.3-5	5.MORE	NOT	OMIT	1.NO	2.LESS	3.1-2	4.3-5	5.MORE	NOT	OMIT
			TIME	THAN 1	HOURS	HOURS	THAN 5	ADMINIS		TIME	THAN 1	HOURS	HOURS	THAN 5	ADMINIS	
			%	%	%	%	%	%	%	Mean	Mean	Mean	Mean	Mean	Mean	Mean
Australia	4032	3898	19.0	23.9	38.1	13.6	5.3	2.3	1.0	516.6	536.6	533.0	517.3	476.3	527.1	469.0
Belgium (Flemish)	5259	5193	15.5	23.4	38.2	15.2	7.7	0.9	1.0	543.1	569.7	568.0	550.8	533.8	501.3	475.5
Bulgaria	3272	3067	18.5	33.7	31.9	9.0	6.8	0.5	5.6	510.6	516.6	522.0	510.9	491.1	498.4	438.4
Canada	8770	8625	13.4	23.0	39.6	17.2	6.8	0.9	0.7	523.1	534.9	538.6	525.9	505.1	513.6	486.9
Chile	5907	5662	15.8	28.0	29.1	15.7	11.4	0.2	4.2	385.7	401.1	407.5	388.1	373.9	369.5	328.4
Chinese Taipei	5772	5681	16.3	45.3	26.8	9.0	2.7	0.0	1.6	574.7	596.8	588.0	570.9	527.0	.	494.3
Cyprus	3116	3018	32.6	20.1	30.2	12.4	4.7	0.6	2.5	468.0	492.1	489.5	474.7	432.3	361.2	424.9
Czech Republic	3453	3406	8.2	26.3	38.2	19.4	8.0	0.2	1.5	506.8	526.2	524.9	518.8	500.9	499.2	471.5
England	2960	2784	17.5	27.7	35.1	13.7	6.0	4.1	2.1	497.7	500.1	504.3	498.5	462.8	474.9	432.6
Finland	2920	2858	7.4	31.9	44.2	13.2	3.4	0.4	1.7	506.9	525.8	523.5	516.0	490.8	523.6	491.6
Hong Kong, SAR	5179	5099	21.1	46.8	22.4	7.3	2.3	0.4	1.2	578.7	587.6	587.8	567.3	549.6	488.8	505.0
Hungary	3183	3126	15.8	30.1	37.0	12.4	4.8	0.8	1.0	520.2	537.1	539.4	524.3	504.0	530.7	483.9
Indonesia	5848	5689	14.9	48.6	30.3	5.0	1.3	0.2	2.5	387.9	414.3	403.0	387.1	344.3	407.8	337.6
Iran, Islamic Rep.	5301	5051	11.2	46.4	29.1	9.5	3.8	0.1	4.7	417.8	428.2	424.4	427.2	400.1	346.7	371.1
Israel	4195	4017	17.3	28.4	30.9	15.7	7.7	1.5	2.6	458.5	471.4	483.4	471.3	432.6	396.3	378.4
Italy	3328	3276	25.1	12.1	41.2	15.9	5.7	0.0	1.6	453.8	480.9	498.8	490.1	444.0	.	397.8
Japan	4745	4673	29.6	21.6	39.9	6.7	2.2	1.3	0.4	583.6	574.4	581.6	565.0	545.3	574.0	559.1
Jordan	5052	4358	17.2	41.5	25.8	10.0	5.4	0.2	13.8	433.1	445.2	443.3	418.1	396.1	362.0	368.8
Korea, Rep. of	6114	6035	33.9	47.9	15.6	1.8	0.8	0.2	1.1	590.3	589.5	584.6	551.4	528.1	598.1	526.5
Latvia (LSS)	2873	2768	13.4	42.3	31.6	9.6	3.2	1.7	1.9	488.2	509.2	511.0	509.5	478.1	517.7	447.7
Lithuania	2361	2293	21.1	41.1	30.6	5.9	1.3	0.7	2.3	474.0	488.2	486.1	470.1	438.4	505.7	420.3
Macedonia, Rep. of	4023	3692	8.6	30.0	39.3	15.0	7.2	0.2	8.2	444.5	446.1	462.8	455.7	433.5	327.8	377.9
Malaysia	5577	5532	19.5	38.5	33.9	7.1	1.0	0.0	0.8	511.7	530.9	519.7	489.2	468.3	.	455.6
Moldova	3711	3363	18.4	38.1	28.6	8.4	6.6	1.9	7.4	467.2	476.2	477.8	469.2	451.3	445.4	432.2
Morocco	5402	3909	22.4	24.9	35.4	12.9	4.4	1.8	26.2	336.5	348.9	351.0	340.4	308.9	325.4	317.0
Netherlands	2962	2875	17.9	15.6	46.1	13.9	6.4	2.5	0.6	531.4	544.5	548.7	535.6	519.4	506.7	460.2
New Zealand	3613	3510	19.1	26.2	37.8	11.4	5.5	0.9	2.0	477.2	506.8	504.3	481.7	429.2	426.6	417.3
Philippines	6601	5970	20.0	31.2	28.5	12.3	8.1	0.1	9.9	349.0	355.2	361.9	339.1	320.2	273.0	289.3
Romania	3425	3199	34.2	27.6	25.5	8.3	4.3	1.0	6.2	475.3	490.3	474.5	474.0	447.0	356.5	408.5
Russian Federation	4332	4012	23.6	33.6	29.4	9.7	3.7	0.1	7.0	519.2	536.4	537.1	533.4	504.5	498.1	459.6
Singapore	4966	4944	20.8	27.5	34.1	13.2	4.4	0.0	0.4	606.2	623.6	600.7	586.2	559.7	551.9	600.1
Slovak Republic	3497	3426	7.2	29.6	37.5	19.0	6.7	1.0	1.3	510.6	538.4	540.5	530.7	519.8	544.0	483.8
Slovenia	3109	3055	9.7	33.6	38.1	14.7	3.8	0.5	1.2	514.1	534.8	537.1	528.5	503.2	443.0	454.6
South Africa	8146	7474	21.9	23.6	26.4	16.5	11.7	0.7	7.5	266.2	269.4	299.1	282.5	259.0	222.7	242.7
Thailand	5732	5613	6.2	36.8	42.8	10.4	3.9	0.1	1.9	451.7	472.1	473.6	455.8	435.2	443.3	418.3
Tunisia	5051	4818	12.9	21.0	41.7	18.2	6.3	0.2	4.4	451.3	449.4	451.7	445.4	434.1	407.8	428.1
Turkey	7841	7040	20.2	33.5	31.0	10.9	4.4	0.0	9.8	434.1	439.0	437.7	421.3	395.1	311.1	381.7
United States	9072	8665	18.5	19.2	36.6	17.7	7.9	2.2	1.6	494.6	506.4	518.7	502.1	459.8	436.9	432.5
International Avg.	4755	4518	18.0	31.1	33.6	12.0	5.2	0.8	4.0	480.5	494.6	495.8	482.2	455.3	443.3	430.7

Question : Outside school how much time per day do you spend reading a book for enjoyment?
Location : SQ2-6F / SQ2S-6F (BSBGDAY6)

Country	Sample	Valid N	1.NO	2.LESS	3.1-2	4.3-5	5.MORE	NOT	OMIT	1.NO	2.LESS	3.1-2	4.3-5	5.MORE	NOT	OMIT
			TIME	THAN 1	HOURS	HOURS	THAN 5	ADMINIS		TIME	THAN 1	HOURS	HOURS	THAN 5	ADMINIS	
			%	%	%	%	%	%	%	Mean	Mean	Mean	Mean	Mean	Mean	Mean
Australia	4032	3898	41.6	39.5	14.9	3.1	1.0	2.3	1.1	507.9	536.8	544.5	535.7	503.3	527.1	476.4
Belgium (Flemish)	5259	5189	41.7	38.0	16.4	3.0	0.9	0.9	0.9	536.8	573.8	578.1	578.1	564.4	501.3	485.0
Bulgaria	3272	3042	30.9	37.0	22.8	6.1	3.2	0.5	6.4	504.1	517.5	527.4	524.2	495.1	498.4	442.7
Canada	8770	8629	37.1	41.8	16.5	3.5	1.2	0.9	0.7	520.8	534.8	543.8	534.9	540.6	513.6	500.6
Chile	5907	5612	42.3	36.8	14.1	4.5	2.4	0.2	4.9	396.6	397.4	397.1	392.2	360.7	369.5	327.2
Chinese Taipei	5772	5656	21.5	45.6	26.2	5.5	1.2	0.0	2.1	543.8	599.0	603.3	580.5	576.6	531.9	498.6
Cyprus	3116	3014	35.4	42.1	18.2	3.2	1.2	0.5	2.8	478.0	481.1	474.8	480.0	453.6	347.1	428.8
Czech Republic	3453	3397	24.4	43.0	24.7	6.2	1.8	0.2	1.6	504.7	524.0	528.6	533.0	510.7	499.2	468.8
England	2960	2761	36.5	45.1	14.5	3.0	0.9	4.1	2.8	483.3	506.4	514.3	502.5	503.1	474.9	440.0
Finland	2920	2868	31.6	42.3	21.1	4.1	0.9	0.4	1.4	509.8	527.0	526.3	525.1	492.3	523.6	475.8
Hong Kong, SAR	5179	5092	17.1	55.8	21.9	3.9	1.2	0.4	1.3	563.5	585.8	594.1	581.2	565.2	488.8	511.9
Hungary	3183	3118	23.7	50.4	21.1	3.6	1.1	0.9	1.3	513.6	536.2	546.9	537.9	484.1	513.9	469.9
Indonesia	5848	5615	13.8	54.1	26.4	4.4	1.3	0.2	3.6	377.1	408.4	418.4	397.5	343.7	408.4	339.1
Iran, Islamic Rep.	5301	4971	20.8	46.8	25.4	5.3	1.7	0.1	6.4	424.9	429.6	423.0	415.0	375.9	346.7	378.3
Israel	4195	3982	28.4	37.9	24.2	6.5	2.9	1.5	3.5	473.5	479.9	463.1	448.1	419.3	396.3	392.7
Italy	3328	3268	31.6	44.8	18.7	4.1	0.7	0.0	1.9	463.2	490.2	489.9	481.7	458.2	.	400.3
Japan	4745	4680	25.4	44.0	26.1	3.2	1.3	1.3	0.2	566.1	585.5	579.5	580.9	580.0	574.0	516.8
Jordan	5052	4304	20.8	32.4	29.6	12.6	4.6	0.2	14.8	433.4	441.2	445.2	424.1	412.7	359.6	373.2
Korea, Rep. of	6114	6020	36.9	42.4	17.5	2.7	0.5	0.3	1.3	565.6	597.9	608.8	606.4	588.6	555.5	523.4
Latvia (LSS)	2873	2763	23.6	44.2	24.7	5.7	1.7	1.7	2.1	489.9	511.7	514.5	496.7	499.3	516.7	443.6
Lithuania	2361	2295	33.2	45.1	18.5	2.2	1.0	0.7	2.3	474.3	485.8	493.5	483.4	451.1	505.7	412.1
Macedonia, Rep. of	4023	3651	14.7	45.5	28.6	8.0	3.2	0.2	9.2	458.3	458.3	456.1	426.7	401.0	345.0	383.3
Malaysia	5577	5531	7.4	50.1	34.2	7.0	1.3	0.0	0.9	504.9	518.9	524.5	517.0	517.7	.	479.5
Moldova	3711	3372	13.4	34.4	35.6	12.0	4.7	1.9	7.2	470.6	472.9	470.8	479.8	476.9	445.6	429.2
Morocco	5402	3811	16.6	38.9	28.3	11.9	4.3	1.8	27.9	331.0	350.4	347.6	340.9	324.2	317.9	318.7
Netherlands	2962	2874	37.8	39.0	19.2	3.0	1.0	2.5	0.8	531.5	553.4	535.4	559.2	517.9	506.7	446.6
New Zealand	3613	3499	36.8	43.4	15.3	3.0	1.4	0.9	2.3	467.4	504.3	524.8	500.9	463.1	426.6	422.1
Philippines	6601	5977	10.2	41.0	29.1	12.7	7.0	0.1	9.8	342.7	364.4	354.7	331.7	305.0	302.8	288.5
Romania	3425	3204	24.6	39.9	28.4	5.3	1.8	0.9	6.0	471.4	480.3	482.7	477.0	469.2	360.5	396.7
Russian Federation	4332	4041	17.4	38.1	33.2	8.6	2.6	0.1	6.5	513.4	525.2	543.3	544.1	531.4	528.7	454.6
Singapore	4966	4938	17.7	44.6	29.6	6.5	1.6	0.0	0.5	601.2	606.4	603.8	604.2	613.5	551.9	550.3
Slovak Republic	3497	3417	30.6	45.0	19.4	3.9	1.1	1.1	1.6	528.8	534.1	546.6	546.0	525.1	541.2	451.3
Slovenia	3109	3059	32.3	46.1	18.1	2.8	0.7	0.5	1.1	518.5	536.2	539.7	547.2	514.9	443.0	468.3
South Africa	8146	7481	16.0	34.7	25.6	13.1	10.6	0.7	7.3	275.6	292.6	284.0	258.8	240.5	222.7	238.2
Thailand	5732	5576	7.9	56.8	30.0	4.1	1.2	0.1	2.6	447.8	468.3	475.1	461.1	473.0	443.3	426.6
Tunisia	5051	4771	12.0	37.7	35.0	12.6	2.8	0.2	5.3	460.2	456.2	445.0	434.5	423.6	407.8	428.1
Turkey	7841	6976	13.4	42.2	33.5	8.7	2.3	0.0	10.5	440.4	433.5	436.1	424.7	403.6	311.1	384.4
United States	9072	8648	44.1	37.7	13.9	3.0	1.3	2.2	1.8	494.6	512.6	513.6	512.0	481.9	436.9	433.3
International Avg.	4755	4500	25.6	42.7	23.7	5.9	2.1	0.8	4.3	478.7	495.2	497.3	489.6	470.0	445.7	429.1

Question : Outside school how much time per day do you spend studying or doing homework in mathematics?
Location : SQ2-6G / SQ2S-6G (BSBMDAY7)

Country	Sample	Valid N	1.NO TIME %	2.LESS THAN 1 HOUR %	3.1-2 HOURS %	4.3-5 HOURS %	5.MORE THAN 5 HOURS %	NOT ADMINIS TERED %	OMIT %	1.NO TIME Mean	2.LESS THAN 1 HOUR Mean	3.1-2 HOURS Mean	4.3-5 HOURS Mean	5.MORE THAN 5 HOURS Mean	NOT ADMINIS TERED Mean	OMIT Mean
Australia	4032	3909	14.8	63.4	20.3	1.2	0.3	2.3	0.8	492.9	537.1	515.3	503.4	514.6	527.1	451.6
Belgium (Flemish)	5259	5197	3.0	49.8	42.0	4.5	0.7	0.9	0.8	476.5	573.2	551.4	542.0	491.1	501.3	472.4
Bulgaria	3272	3064	12.5	44.6	34.2	7.4	1.4	0.5	5.7	493.6	516.0	522.5	523.6	470.3	498.4	432.9
Canada	8770	8631	11.0	61.0	25.1	2.5	0.3	0.9	0.7	527.5	541.6	512.0	491.3	475.9	513.6	495.4
Chile	5907	5681	17.1	54.2	23.5	4.1	1.1	0.2	3.8	384.5	399.8	401.2	372.4	325.6	369.5	316.2
Chinese Taipei	5772	5678	31.0	43.8	22.4	2.4	0.4	0.0	1.7	528.8	604.3	628.8	614.0	609.5	531.9	492.2
Cyprus	3116	3044	9.3	50.5	33.0	5.8	1.5	0.5	1.9	424.8	495.7	472.4	459.3	422.3	347.1	414.5
Czech Republic	3453	3414	12.0	67.9	18.9	0.8	0.3	0.2	1.3	524.9	528.4	494.3	479.8	436.1	499.2	450.3
England	2960	.	.	.	.	.	.	100.0	0.0	.	.	.	.	.	496.3	.
Finland	2920	2877	6.6	85.4	7.5	0.3	0.2	0.4	1.0	505.9	525.3	487.9	458.2	446.4	523.6	480.5
Hong Kong, SAR	5179	5093	24.8	51.0	21.0	2.6	0.7	0.4	1.3	551.8	590.8	599.8	604.5	604.4	488.8	502.1
Hungary	3183	3141	3.8	71.4	22.7	1.9	0.3	0.7	0.7	497.4	540.1	515.1	509.7	454.6	533.9	471.7
Indonesia	5848	5722	10.4	38.1	43.0	6.8	1.7	0.2	2.0	395.8	405.4	412.4	384.8	331.7	407.8	317.6
Iran, Islamic Rep.	5301	5019	2.5	22.1	52.7	20.1	2.6	0.1	5.4	374.7	425.2	429.0	423.3	411.6	351.5	370.4
Israel	4195	4003	7.7	47.9	37.0	5.6	1.7	1.6	2.9	436.3	490.6	456.3	440.3	438.6	398.2	383.7
Italy	3328	3288	4.6	38.6	49.5	6.2	1.1	0.0	1.3	399.9	488.3	486.4	462.4	395.0	.	386.2
Japan	4745	4678	25.9	54.2	19.1	0.7	0.2	1.3	0.2	558.0	586.3	585.9	536.2	619.5	574.0	593.0
Jordan	5052	4451	7.9	32.5	40.2	14.8	4.6	0.2	12.0	373.8	440.7	450.5	436.4	418.7	359.6	355.5
Korea, Rep. of	6114	6046	33.5	45.1	19.7	1.5	0.3	0.2	1.0	559.7	598.2	609.4	619.9	626.2	592.2	510.9
Latvia (LSS)	2873	2780	2.5	57.6	34.8	4.6	0.5	1.7	1.5	479.9	515.8	495.1	482.3	466.2	516.7	436.6
Lithuania	2361	2296	3.5	67.5	26.2	2.2	0.6	0.7	2.1	417.0	485.6	487.4	451.8	417.5	505.7	428.1
Macedonia, Rep. of	4023	3685	6.0	48.5	35.9	7.6	1.9	0.2	8.2	429.4	461.2	454.4	429.9	394.6	345.0	376.5
Malaysia	5577	5555	2.0	27.5	55.4	13.9	1.3	0.0	0.4	485.4	523.4	505.6	475.7	.	.	452.2
Moldova	3711	3389	8.2	48.1	36.0	6.3	1.5	1.9	6.7	452.2	475.7	477.1	456.7	453.7	445.6	427.8
Morocco	5402	4110	13.1	29.1	37.0	15.7	5.2	1.8	22.5	324.1	340.7	353.1	349.7	330.1	317.9	313.4
Netherlands	2962	2872	7.7	78.0	13.8	0.4	0.2	2.5	0.9	559.2	546.2	505.3	513.3	604.6	506.7	457.6
New Zealand	3613	3513	13.8	66.5	17.6	1.5	0.6	0.9	1.9	443.6	507.2	488.0	436.5	357.9	426.6	415.2
Philippines	6601	6027	5.0	42.0	33.0	12.4	7.5	0.1	9.1	287.5	362.6	362.2	333.1	305.0	302.8	287.4
Romania	3425	3233	8.8	24.7	49.3	14.8	2.3	0.9	5.3	417.0	456.8	491.2	501.0	501.2	356.9	396.7
Russian Federation	4332	4064	5.6	48.9	38.8	5.9	0.8	0.1	5.9	482.9	536.5	533.1	515.9	500.0	537.3	452.1
Singapore	4966	4957	5.4	33.8	51.7	8.0	1.0	0.0	0.1	562.4	611.6	605.8	596.5	601.4	551.9	441.7
Slovak Republic	3497	3438	6.3	70.3	21.8	1.4	0.2	0.9	1.1	534.7	542.0	514.1	498.8	498.2	555.9	441.5
Slovenia	3109	3058	7.8	63.0	27.0	1.9	0.4	0.5	1.1	529.8	541.2	513.5	477.0	489.3	443.0	459.7
South Africa	8146	7580	9.8	36.9	32.0	13.1	8.2	0.7	6.1	241.3	292.7	290.2	255.3	236.9	225.6	236.2
Thailand	5732	5611	6.2	44.9	43.5	4.6	0.8	0.1	2.0	424.2	459.3	483.2	479.1	461.7	443.3	416.8
Tunisia	5051	4768	7.3	26.5	43.6	19.0	3.6	0.2	5.4	439.0	451.5	454.6	441.5	440.1	409.6	419.2
Turkey	7841	7129	6.2	41.5	43.7	7.5	1.0	0.0	8.6	398.2	421.7	448.5	446.3	439.3	311.1	371.3
United States	9072	8690	15.5	57.5	24.5	2.1	0.4	2.2	1.3	466.3	514.0	509.1	477.9	435.1	436.9	414.8
International Avg.	4755	4586	10.2	49.6	32.4	6.3	1.6	3.3	3.5	456.2	495.5	489.7	473.2	456.8	448.7	420.1

Question : Outside school how much time per day do you spend studying or doing homework in science?
Location : SQ2-6H / SQ2S-6H (BSBSDAY8)

Country	Sample	Valid N	1.NO	2.LESS	3.1-2	4.3-5	5.MORE	NOT	OMIT	1.NO	2.LESS	3.1-2	4.3-5	5.MORE	NOT	OMIT
			TIME	THAN 1	HOURS	HOURS	THAN 5	ADMINIS		TIME	THAN 1	HOURS	HOURS	THAN 5	ADMINIS	
			%	%	%	%	%	%	%	Mean	Mean	Mean	Mean	Mean	Mean	Mean
Australia	4032	3906	21.2	64.6	13.3	0.8	0.2	2.3	0.9	496.4	538.6	512.0	495.4	484.0	527.1	456.9
Belgium (Flemish)	5259	5090	13.9	55.0	28.1	2.7	0.3	0.9	2.7	555.2	568.6	545.8	516.0	479.2	503.1	549.2
Bulgaria	3272	3076	17.4	37.8	36.3	7.1	1.4	0.5	5.3	502.8	513.4	523.9	516.9	458.9	498.0	435.5
Canada	8770	8617	19.6	62.3	16.4	1.6	0.1	0.9	0.7	522.9	540.5	509.9	494.7	495.2	513.6	483.1
Chile	5907	5678	16.7	53.0	25.1	4.1	1.1	0.2	3.8	392.1	401.9	393.5	361.3	326.5	369.5	314.3
Chinese Taipei	5772	5662	37.6	42.0	18.2	1.9	0.4	0.0	1.9	540.6	609.1	629.8	587.1	574.5	531.9	513.5
Cyprus	3116	3030	17.7	57.2	22.3	2.3	0.5	0.5	2.2	443.5	493.7	470.7	463.6	411.9	347.1	410.3
Czech Republic	3453	3418	18.3	62.1	18.5	0.8	0.3	0.2	1.1	511.2	526.5	512.4	518.5	440.3	499.2	443.6
England	2960	.	.	.	.	.	.	100.0	0.0	.	.	.	.	.	496.3	.
Finland	2920	2881	8.4	83.9	7.4	0.2	0.1	0.4	1.0	509.2	524.9	493.7	371.7	448.3	523.6	469.2
Hong Kong, SAR	5179	5094	39.5	48.0	11.1	1.1	0.3	0.4	1.3	565.3	596.7	590.0	578.1	584.0	488.8	513.9
Hungary	3183	3141	6.4	48.7	38.6	5.8	0.4	0.5	0.9	479.0	537.2	537.7	515.5	445.5	530.9	489.1
Indonesia	5848	5711	12.7	39.9	40.5	5.5	1.3	0.2	2.2	399.9	406.6	412.0	374.8	309.4	407.8	319.3
Iran, Islamic Rep.	5301	4912	3.0	28.8	51.7	14.1	2.4	0.1	7.6	400.4	427.4	427.6	427.0	383.8	372.9	381.0
Israel	4195	4002	17.0	60.0	18.9	3.2	1.0	1.6	2.9	455.8	486.8	444.6	408.3	389.2	398.1	380.4
Italy	3328	3280	7.1	47.5	41.0	3.8	0.7	0.0	1.5	421.3	490.8	485.0	439.8	381.9	.	384.7
Japan	4745	4683	38.5	49.5	11.6	0.3	0.1	1.3	0.1	565.7	588.4	582.8	496.8	536.4	574.0	566.4
Jordan	5052	4381	7.2	37.1	39.8	12.9	3.0	0.2	13.2	382.2	443.5	446.4	429.0	412.6	362.0	364.4
Korea, Rep. of	6114	6019	45.5	41.9	11.7	0.8	0.2	0.1	1.4	567.3	603.5	611.1	614.8	587.7	579.7	530.8
Latvia (LSS)	2873	2764	8.7	66.5	22.6	2.0	0.3	1.7	2.1	487.7	511.6	501.4	462.2	405.2	516.7	454.6
Lithuania	2361	2292	9.6	65.6	22.5	1.9	0.4	0.7	2.5	453.8	486.4	488.7	466.8	393.6	505.7	415.8
Macedonia, Rep. of	4023	3726	3.5	24.8	46.7	20.1	4.9	0.2	7.3	413.4	447.6	467.8	445.3	402.8	345.0	366.6
Malaysia	5577	5548	4.2	35.8	50.6	8.8	0.7	0.0	0.5	495.1	524.2	521.3	501.9	525.7	.	458.9
Moldova	3711	3369	7.2	29.4	43.6	16.5	3.3	1.9	7.3	444.9	472.7	478.1	473.7	465.2	445.6	429.0
Morocco	5402	4005	14.1	35.1	33.8	13.5	3.5	1.8	24.5	335.5	346.4	346.2	342.5	338.6	317.1	315.7
Netherlands	2962	2875	5.5	79.7	14.4	0.2	0.2	2.5	0.9	530.3	547.7	512.3	508.2	604.6	506.7	442.7
New Zealand	3613	3512	18.3	66.3	13.9	1.1	0.4	0.9	1.9	451.3	508.9	481.6	439.1	360.3	426.6	410.1
Philippines	6601	6021	5.0	41.4	34.3	12.7	6.6	0.1	9.1	282.3	362.1	364.1	326.1	304.7	302.8	290.0
Romania	3425	3200	16.0	36.1	38.8	7.4	1.6	1.0	6.2	445.1	480.6	486.8	490.4	479.8	361.1	406.1
Russian Federation	4332	4074	4.9	34.5	47.4	11.7	1.5	0.1	5.9	491.0	526.5	540.4	524.1	495.3	509.9	452.9
Singapore	4966	4951	6.9	38.0	47.3	6.9	0.8	0.0	0.2	556.0	611.6	606.2	604.5	601.3	551.9	511.3
Slovak Republic	3497	3435	7.6	67.3	23.1	1.8	0.2	0.9	1.2	523.1	538.3	530.7	505.6	520.8	556.7	454.9
Slovenia	3109	3064	9.9	52.1	33.8	3.9	0.3	0.5	0.9	523.1	545.2	516.2	499.4	532.6	443.0	449.8
South Africa	8146	7542	14.8	38.6	28.8	11.8	6.1	0.7	6.4	252.8	299.0	282.6	246.9	234.0	225.6	238.6
Thailand	5732	5578	8.4	49.8	38.0	3.2	0.7	0.1	2.7	435.9	465.4	479.8	470.2	456.5	439.2	427.8
Tunisia	5051	4830	13.3	38.9	36.2	10.4	1.2	0.2	4.1	461.0	453.0	444.7	433.9	443.2	409.6	425.6
Turkey	7841	7113	5.6	43.6	42.7	7.0	1.1	0.1	8.8	409.8	428.5	443.5	433.9	412.8	376.1	372.3
United States	9072	8693	23.7	60.2	14.7	1.1	0.3	2.2	1.3	481.1	518.2	490.9	464.4	393.3	436.9	407.3
International Avg.	4755	4572	14.4	49.3	29.3	5.7	1.3	3.3	3.8	464.4	496.5	489.5	466.2	446.5	450.0	425.3

Question : Outside school how much time per day do you spend studying or doing homework in other subjects?
Location : SQ2-6I / SQ2S-6I (BSBGDAY9)

Country	Sample	Valid N	1.NO TIME %	2.LESS THAN 1 HOUR %	3.1-2 HOURS %	4.3-5 HOURS %	5.MORE THAN 5 HOURS %	NOT ADMINIS TERED %	OMIT %	1.NO TIME Mean	2.LESS THAN 1 HOUR Mean	3.1-2 HOURS Mean	4.3-5 HOURS Mean	5.MORE THAN 5 HOURS Mean	NOT ADMINIS TERED Mean	OMIT Mean
Australia	4032	3914	12.7	56.8	27.6	2.4	0.5	2.3	0.7	483.5	531.2	535.3	516.5	487.3	527.1	436.6
Belgium (Flemish)	5259	5188	3.0	34.0	53.6	8.5	1.0	1.0	0.9	459.4	552.7	567.9	567.0	543.9	503.9	482.9
Bulgaria	3272	3085	10.5	38.6	38.8	9.8	2.4	0.8	4.8	483.2	519.2	519.3	524.6	476.3	482.1	428.9
Canada	8770	8639	7.4	54.1	33.3	4.7	0.5	0.9	0.6	513.0	538.1	526.2	517.8	497.8	513.6	491.6
Chile	5907	5697	8.8	47.1	33.3	8.4	2.3	0.2	3.4	378.9	400.5	401.7	373.2	339.9	373.5	314.4
Chinese Taipei	5772	5697	21.9	39.6	31.8	5.8	0.9	0.1	1.3	545.0	587.5	609.2	614.2	571.1	521.6	483.1
Cyprus	3116	3044	9.1	30.8	46.0	12.5	1.7	0.6	1.8	414.7	479.5	489.9	484.5	446.0	365.9	399.5
Czech Republic	3453	3427	11.9	69.6	17.4	0.8	0.2	0.2	0.8	518.6	524.5	508.0	500.3	468.3	499.2	435.9
England	2960	.	.	.	.	.	.	100.0	0.0	.	.	.	.	.	496.3	.
Finland	2920	2875	3.1	75.8	20.3	0.7	0.2	0.4	1.1	489.6	526.2	507.2	507.4	472.2	518.4	470.7
Hong Kong, SAR	5179	5090	35.7	42.1	18.3	3.3	0.6	0.6	1.2	562.9	589.8	603.3	607.5	594.5	533.4	502.8
Hungary	3183	3146	6.4	42.7	42.4	7.8	0.7	0.7	0.6	474.7	536.5	536.7	532.3	495.3	552.1	447.8
Indonesia	5848	5713	5.9	40.8	43.4	8.2	1.8	0.2	2.1	366.0	402.8	419.0	388.3	318.2	395.5	318.3
Iran, Islamic Rep.	5301	5046	5.3	25.6	42.2	21.1	5.8	0.2	4.8	384.9	406.4	431.7	444.8	433.9	394.1	354.5
Israel	4195	3991	5.2	42.9	39.6	10.1	2.1	2.0	2.9	442.9	495.0	460.4	431.2	408.4	402.4	382.0
Italy	3328	3288	3.5	19.9	54.9	19.2	2.4	0.0	1.2	387.1	476.3	488.3	485.3	444.9	.	380.6
Japan	4745	4687	18.8	50.3	29.2	1.4	0.2	1.3	0.0	557.9	583.4	584.1	570.1	606.6	574.0	597.2
Jordan	5052	4515	6.4	20.3	36.2	27.9	9.2	0.3	10.7	375.2	426.8	449.8	446.8	420.4	381.0	352.7
Korea, Rep. of	6114	6037	23.6	50.2	23.5	2.2	0.5	0.4	0.8	566.0	591.9	600.0	604.2	587.7	567.0	504.8
Latvia (LSS)	2873	2781	2.1	34.4	50.5	11.4	1.6	1.8	1.4	465.3	508.0	509.1	494.9	472.9	515.7	452.8
Lithuania	2361	2298	3.0	38.5	43.6	13.2	1.7	0.7	2.1	418.3	482.2	486.8	489.7	444.4	505.7	423.7
Macedonia, Rep. of	4023	3727	5.6	43.3	36.5	10.8	3.8	0.3	7.2	426.0	461.1	462.5	423.8	391.9	352.6	367.2
Malaysia	5577	5551	2.2	24.8	52.9	17.5	2.5	0.0	0.5	492.0	517.7	523.7	515.4	506.0	.	443.9
Moldova	3711	3377	10.4	36.8	38.2	11.5	3.1	2.2	6.9	451.4	479.5	474.3	470.0	453.3	450.3	429.4
Morocco	5402	4078	11.3	29.6	35.3	16.6	7.2	1.8	23.0	330.2	352.2	346.7	341.3	327.9	317.9	313.1
Netherlands	2962	2878	2.9	56.5	35.8	4.3	0.4	2.7	0.7	488.4	542.2	541.4	565.2	586.0	507.2	435.0
New Zealand	3613	3526	12.8	54.9	28.0	3.6	0.7	0.9	1.5	439.0	499.4	506.7	488.6	409.9	433.9	411.1
Philippines	6601	6112	7.4	33.8	30.4	16.9	11.6	0.1	7.8	309.0	365.6	364.3	345.5	299.4	319.5	285.7
Romania	3425	3226	10.8	33.1	42.5	11.7	2.0	1.4	5.1	434.1	475.0	486.6	497.5	475.3	381.9	391.4
Russian Federation	4332	4079	5.5	49.2	37.0	6.5	1.8	0.1	5.6	483.6	531.5	536.4	531.9	535.3	502.5	446.5
Singapore	4966	4954	3.9	26.2	53.0	14.3	2.6	0.0	0.2	557.5	596.2	609.9	615.3	590.9	551.9	539.5
Slovak Republic	3497	3431	5.5	61.2	29.6	3.3	0.5	1.2	1.0	525.7	540.3	526.9	518.8	529.4	547.8	437.0
Slovenia	3109	3065	7.9	57.8	31.0	3.1	0.3	0.5	0.9	518.0	539.7	522.2	499.0	510.6	443.0	461.3
South Africa	8146	7622	16.2	29.5	27.5	15.2	11.6	0.7	5.6	246.0	296.3	299.1	265.0	236.2	225.6	236.3
Thailand	5732	5598	4.3	44.3	44.4	5.8	1.3	0.2	2.2	421.4	463.9	478.4	467.7	443.6	447.8	420.1
Tunisia	5051	4914	5.1	22.9	42.2	24.0	5.7	0.3	2.4	440.9	450.7	451.3	445.5	440.3	420.3	424.3
Turkey	7841	7215	3.3	24.7	47.2	21.0	3.8	0.3	7.3	409.0	431.4	440.9	427.4	410.8	393.1	367.6
United States	9072	8718	14.2	51.6	28.9	4.3	1.0	2.2	1.1	466.9	511.2	513.8	491.1	452.4	436.9	402.2
International Avg.	4755	4601	9.0	41.5	36.9	10.0	2.6	3.4	3.2	452.1	492.2	495.1	486.7	463.0	454.3	418.2

Question : How far did your mother go in school?
Location : SQ2-7A / SQ2S-7A (BSBGEDMO)

Country	Sample	Valid N	1.SOME	2.FINIS	3.SOME	4.FINIS	5.SOME	6.SOME	7.FINIS	8.I	NOT	OMIT
			PRIMARY OR DID NOT GO %	H PRIMARY %	SECONDA RY %	H SECONDA RY %	TECH EDUC AFTER SEC %	UNIVERS ITY %	HED UNIVERS ITY %	DON'T KNOW %	ADMINIS TERED %	
Australia	4032	3657	0.8	1.4	26.4	16.2	5.9	5.1	19.1	25.0	2.3	7.2
Belgium (Flemish)	5259	5168	0.7	2.6	11.2	21.0	18.9	3.5	9.0	33.2	0.9	1.8
Bulgaria	3272	3217	1.5	8.0	2.5	40.1	4.4	6.3	28.3	8.9	0.5	1.3
Canada	8770	8634	0.5	1.0	7.3	18.5	11.3	9.2	33.3	18.8	0.9	0.6
Chile	5907	4648	19.5	18.0	17.7	16.2	5.8	2.3	8.9	11.5	0.2	20.9
Chinese Taipei	5772	5725	2.8	20.8	4.0	28.6	25.5	1.2	7.7	9.4	0.0	0.8
Cyprus	3116	3039	2.6	16.5	18.2	32.0	9.1	3.7	13.9	3.9	0.6	2.0
Czech Republic	3453	3218	.	4.2	23.3	35.7	6.1	2.9	13.8	13.9	0.2	9.0
England	2960	.	.	.	.	.	.	.	.	.	100.0	0.0
Finland	2920	2604	3.4	8.1	3.8	11.4	11.5	2.4	4.8	54.5	0.6	9.6
Hong Kong, SAR	5179	4978	14.5	15.5	18.9	25.2	3.9	1.0	3.5	17.5	0.4	3.7
Hungary	3183	2972	.	1.0	11.0	57.2	.	.	21.3	9.4	5.3	1.5
Indonesia	5848	5669	19.0	35.2	11.4	16.4	2.6	2.0	3.9	9.6	0.2	3.3
Iran, Islamic Rep.	5301	4680	43.5	25.9	13.4	7.9	0.8	2.2	3.2	3.1	1.4	10.7
Israel	4195	3542	2.5	4.6	8.0	22.4	13.2	8.3	27.8	13.3	1.6	14.2
Italy	3328	3287	3.1	15.7	35.1	28.1	4.1	3.5	5.4	4.8	0.0	1.2
Japan	4745	.	.	.	.	.	.	.	.	.	100.0	0.0
Jordan	5052	4410	9.8	18.9	12.3	22.9	5.5	5.4	13.6	11.5	0.3	12.9
Korea, Rep. of	6114	6056	7.9	18.4	2.6	39.6	7.7	1.1	10.1	12.5	0.7	0.3
Latvia (LSS)	2873	2544	0.3	5.1	2.7	19.6	18.3	4.9	24.3	24.7	2.0	9.3
Lithuania	2361	2021	0.4	1.5	3.9	19.9	9.6	24.6	24.6	15.6	0.7	14.1
Macedonia, Rep. of	4023	3657	5.4	28.4	4.2	32.8	9.0	4.2	11.6	4.2	0.2	9.0
Malaysia	5577	5498	9.1	22.9	11.0	29.5	5.5	1.0	4.9	16.0	0.0	1.4
Moldova	3711	3321	1.0	1.5	9.2	22.6	20.6	6.7	21.3	17.1	2.7	7.6
Morocco	5402	4062	60.5	11.1	4.9	4.0	1.6	2.1	2.4	13.4	3.4	21.7
Netherlands	2962	2799	1.5	2.8	7.4	30.4	19.7	1.0	4.3	32.8	3.6	1.8
New Zealand	3613	3531	0.3	0.8	14.4	21.7	9.4	3.8	20.4	29.1	1.1	1.3
Philippines	6601	5739	8.1	17.1	12.8	20.6	4.3	7.9	24.0	5.2	0.1	12.8
Romania	3425	3087	4.2	13.7	9.6	32.8	8.1	5.2	13.4	13.0	6.9	6.0
Russian Federation	4332	4209	0.8	0.8	5.6	18.2	26.5	6.7	25.3	16.2	0.1	2.9
Singapore	4966	4942	11.9	15.1	12.2	27.9	10.6	1.1	5.0	16.2	0.0	0.4
Slovak Republic	3497	3419	0.5	4.4	3.4	57.0	8.3	2.4	14.9	9.1	2.1	0.5
Slovenia	3109	3056	1.4	13.3	5.8	39.1	15.9	3.8	13.9	6.8	0.5	1.2
South Africa	8146	7931	16.5	14.2	18.8	17.2	4.1	2.5	9.1	17.4	0.7	2.0
Thailand	5732	5460	37.7	30.2	7.5	5.9	.	2.4	5.8	10.4	0.2	4.6
Tunisia	5051	4894	29.2	23.0	18.9	8.2	3.4	3.3	4.0	10.0	1.5	1.7
Turkey	7841	7429	27.3	56.0	2.8	8.2	0.8	0.2	2.2	2.5	0.2	5.0
United States	9072	8749	0.9	1.2	6.6	21.7	5.3	22.3	25.5	16.5	2.2	0.7
International Avg.	4755	4496	10.3	13.3	10.8	24.4	9.3	4.8	13.5	14.9	6.4	5.4

Question : How far did your mother go in school?
Location : SQ2-7A / SQ2S-7A (BSBGEDMO)

Country	Sample	Valid N	1.SOME	2.FINIS	3.SOME	4.FINIS	5.SOME	6.SOME	7.FINIS	8.I	NOT	OMIT
			PRIMARY OR DID NOT GO Mean	H PRIMARY Mean	SECONDA RY Mean	H SECONDA RY Mean	VOC. TECH EDUC AFTER SEC Mean	UNIVERS ITY Mean	HED UNIVERS ITY Mean	DON'T KNOW Mean	ADMINIS TERED Mean	
Australia	4032	3657	510.1	514.9	518.6	523.5	551.7	551.3	563.3	507.2	527.1	480.7
Belgium (Flemish)	5259	5168	519.4	533.6	545.8	563.3	587.0	572.6	598.3	538.3	501.3	482.0
Bulgaria	3272	3217	453.5	465.2	473.7	502.7	521.0	515.1	544.8	491.4	499.6	503.9
Canada	8770	8634	482.3	486.3	516.2	526.6	546.7	536.8	543.6	511.2	513.6	486.2
Chile	5907	4648	353.8	365.5	387.9	415.4	448.2	446.9	479.2	382.3	368.6	387.0
Chinese Taipei	5772	5725	553.2	564.4	558.3	586.3	618.2	585.7	640.9	525.8	531.9	440.8
Cyprus	3116	3039	419.3	443.8	458.6	491.4	490.2	485.9	521.6	451.9	364.9	433.1
Czech Republic	3453	3218	.	495.9	510.5	528.9	551.2	533.3	558.6	489.3	499.2	485.5
England	2960	.	.	.	.	.	.	.	.	.	496.3	.
Finland	2920	2604	500.8	508.3	520.3	530.1	551.8	544.7	554.0	516.8	522.8	490.0
Hong Kong, SAR	5179	4978	571.4	581.1	590.2	591.6	610.1	585.6	609.0	571.0	494.3	529.9
Hungary	3183	2972	.	457.3	480.7	533.3	.	.	587.8	496.3	489.0	478.7
Indonesia	5848	5669	388.5	386.8	399.2	447.6	465.9	480.1	450.7	392.2	405.1	332.1
Iran, Islamic Rep.	5301	4680	408.0	427.5	448.5	473.5	455.0	472.7	461.7	411.7	380.9	385.6
Israel	4195	3542	360.0	434.3	438.2	465.1	475.0	504.5	510.8	437.0	400.1	437.2
Italy	3328	3287	426.6	442.5	472.1	509.9	513.8	489.0	511.0	459.9	.	393.8
Japan	4745	.	.	.	.	.	.	.	.	.	578.6	.
Jordan	5052	4410	402.1	410.0	429.3	459.5	426.7	472.2	470.8	414.6	371.9	372.3
Korea, Rep. of	6114	6056	570.2	577.3	549.7	596.7	598.1	624.5	623.3	556.1	521.7	512.4
Latvia (LSS)	2873	2544	444.6	468.1	459.5	507.8	515.4	515.0	539.9	484.9	506.5	475.1
Lithuania	2361	2021	410.0	424.8	446.5	464.1	472.8	495.6	525.8	454.9	505.7	460.2
Macedonia, Rep. of	4023	3657	389.5	399.2	456.2	474.8	487.8	505.7	514.0	412.6	345.0	391.7
Malaysia	5577	5498	505.2	504.9	525.3	530.6	557.6	555.0	577.5	494.3	.	466.1
Moldova	3711	3321	438.5	450.2	469.9	461.8	484.2	486.5	493.9	446.9	442.4	437.8
Morocco	5402	4062	336.8	348.9	350.7	363.1	378.8	378.2	379.5	334.4	324.3	319.5
Netherlands	2962	2799	518.0	524.5	535.4	545.7	572.0	559.5	573.1	521.0	509.8	475.7
New Zealand	3613	3531	407.3	425.5	482.4	486.2	505.6	497.9	530.7	473.2	436.2	424.2
Philippines	6601	5739	307.6	331.2	337.4	338.3	355.0	368.9	393.7	338.4	302.8	304.5
Romania	3425	3087	427.8	472.2	454.1	488.9	501.5	478.5	521.3	436.8	441.9	415.5
Russian Federation	4332	4209	487.5	471.3	487.1	512.2	539.1	525.6	552.2	505.8	496.9	480.8
Singapore	4966	4942	582.3	589.4	599.0	614.0	629.4	614.2	652.2	591.9	551.9	543.2
Slovak Republic	3497	3419	467.7	500.0	505.7	532.1	544.4	551.7	580.4	493.8	511.7	490.3
Slovenia	3109	3056	505.9	499.2	509.2	531.8	532.5	559.1	576.4	501.7	443.0	488.3
South Africa	8146	7931	222.8	250.4	283.8	305.2	295.7	301.0	338.9	265.0	222.7	250.2
Thailand	5732	5460	450.9	475.5	460.7	494.0	.	541.6	546.4	452.5	464.9	422.8
Tunisia	5051	4894	435.9	444.0	455.7	467.1	456.2	479.2	477.1	438.3	461.1	429.4
Turkey	7841	7429	418.1	426.6	447.8	472.9	503.8	488.0	500.7	410.5	362.7	392.0
United States	9072	8749	446.6	443.9	464.1	494.0	497.4	514.0	538.5	474.2	436.9	412.3
International Avg.	4755	4496	444.8	459.6	473.0	495.3	507.0	509.0	528.9	463.5	450.9	436.4

Question : How far did your father go in school?
Location : SQ2-7B / SQ2S-7B (BSBGEDFA)

Country	Sample	Valid N	1.SOME	2.FINIS	3.SOME	4.FINIS	5.SOME	6.SOME	7.FINIS	8.I	NOT	OMIT
			PRIMARY OR DID NOT GO %	H PRIMARY %	SECONDA RY %	H SECONDA RY %	VOC. TECH EDUC AFTER SEC %	UNIVERS ITY %	HED UNIVERS ITY %	DON'T KNOW %	ADMINIS TERED %	
Australia	4032	3608	1.0	1.6	22.1	12.8	7.4	4.1	22.3	28.7	2.3	8.5
Belgium (Flemish)	5259	5142	0.8	2.3	10.0	20.1	14.2	3.4	13.9	35.3	0.9	2.8
Bulgaria	3272	3174	1.0	6.4	3.0	40.9	5.9	5.8	25.6	11.4	0.5	2.6
Canada	8770	8531	0.8	1.5	9.9	13.3	11.1	7.3	34.4	21.9	0.9	1.5
Chile	5907	4501	15.8	15.2	16.4	16.9	6.0	3.5	11.5	14.7	0.2	23.3
Chinese Taipei	5772	5707	1.7	14.8	4.5	25.5	29.1	1.5	13.0	10.0	0.0	1.2
Cyprus	3116	3016	3.3	16.3	17.5	24.4	13.2	2.4	17.8	5.2	0.6	2.7
Czech Republic	3453	3191	.	3.4	24.7	28.5	6.5	2.6	16.1	18.3	0.2	9.8
England	2960	.	.	.	.	.	.	.	.	.	100.0	0.0
Finland	2920	2596	3.8	8.6	3.9	11.4	7.9	1.5	5.4	57.5	0.6	9.9
Hong Kong, SAR	5179	4961	11.7	13.8	19.0	22.2	5.4	1.4	6.3	20.2	0.4	4.0
Hungary	3183	2931	.	0.7	6.0	58.7	.	.	21.2	13.3	5.6	2.6
Indonesia	5848	5563	12.6	29.4	13.1	22.0	3.5	2.1	7.0	10.4	0.2	4.9
Iran, Islamic Rep.	5301	4634	29.4	27.4	16.0	11.2	2.9	2.6	7.3	3.2	1.4	11.3
Israel	4195	3467	3.7	6.4	10.4	22.4	10.4	6.7	25.4	14.5	1.6	15.9
Italy	3328	3244	3.2	12.4	34.6	28.0	5.0	3.7	7.6	5.4	0.0	2.5
Japan	4745	.	.	.	.	.	.	.	.	.	100.0	0.0
Jordan	5052	4678	6.6	16.3	10.6	16.8	7.7	6.0	25.3	10.8	0.2	7.7
Korea, Rep. of	6114	6063	6.2	10.7	3.3	34.0	9.8	1.6	23.5	10.9	0.6	0.3
Latvia (LSS)	2873	2464	0.6	5.3	3.0	15.1	22.7	3.7	17.5	32.0	1.9	11.8
Lithuania	2361	1972	0.4	1.5	3.6	15.0	15.5	23.2	18.2	22.6	0.7	16.3
Macedonia, Rep. of	4023	3586	3.4	20.9	3.9	36.6	10.4	5.2	14.4	5.2	0.2	10.8
Malaysia	5577	5443	4.5	17.3	12.1	28.3	8.7	1.6	10.4	16.9	0.0	2.4
Moldova	3711	3193	0.9	1.3	10.0	21.9	22.1	5.6	19.0	19.1	3.1	10.7
Morocco	5402	3903	37.5	19.6	6.4	5.6	4.0	3.2	7.1	16.5	3.7	24.0
Netherlands	2962	2777	1.3	3.0	5.7	19.0	25.6	1.9	10.5	32.9	3.3	3.0
New Zealand	3613	3479	0.4	1.0	16.9	16.6	7.8	3.5	19.8	34.1	1.1	2.7
Philippines	6601	5427	8.7	15.8	11.8	21.3	4.6	8.3	22.9	6.7	0.1	17.7
Romania	3425	3030	4.2	11.5	6.7	27.4	12.3	4.9	16.7	16.3	6.9	7.7
Russian Federation	4332	4046	0.9	0.9	6.5	16.5	23.4	6.9	22.3	22.6	0.1	6.7
Singapore	4966	4927	6.9	11.0	12.7	25.9	13.9	1.3	9.2	19.1	0.0	0.6
Slovak Republic	3497	3381	0.4	3.4	4.0	48.8	10.2	3.3	17.7	12.3	2.6	1.2
Slovenia	3109	3002	2.2	9.9	4.2	39.0	21.3	2.9	12.4	8.2	0.5	2.9
South Africa	8146	7748	11.7	10.6	14.3	16.0	4.9	3.6	10.5	28.5	0.7	4.1
Thailand	5732	5385	31.9	28.2	8.7	9.9	.	2.1	7.4	11.8	0.1	6.0
Tunisia	5051	4906	15.7	18.5	20.3	10.8	7.1	6.9	9.0	11.6	1.2	1.8
Turkey	7841	7239	10.0	54.3	5.5	15.2	2.3	1.2	8.8	2.7	0.1	7.2
United States	9072	8630	1.1	1.4	6.8	19.1	7.4	15.5	26.9	21.9	2.2	1.9
International Avg.	4755	4432	7.2	11.7	10.8	22.7	10.9	4.6	15.7	17.6	6.4	6.6

Question : How far did your father go in school?
Location : SQ2-7B / SQ2S-7B (BSBGEDFA)

Country	Sample	Valid N	1.SOME	2.FINIS	3.SOME	4.FINIS	5.SOME	6.SOME	7.FINIS	8.I	NOT	OMIT
			PRIMARY OR DID NOT GO Mean	H PRIMARY Mean	SECONDA RY Mean	H SECONDA RY Mean	VOC. TECH EDUC AFTER SEC Mean	UNIVERS ITY Mean	HED UNIVERS ITY Mean	DON'T KNOW Mean	ADMINIS TERED Mean	
Australia	4032	3608	487.8	507.9	518.0	521.6	552.3	543.8	566.9	506.3	527.1	481.7
Belgium (Flemish)	5259	5142	523.1	539.6	552.0	558.5	578.7	570.6	599.9	542.0	501.3	493.1
Bulgaria	3272	3174	456.2	463.9	475.3	503.9	514.4	511.2	549.4	494.2	498.4	474.0
Canada	8770	8531	489.1	492.8	521.3	526.2	541.4	536.1	547.4	512.7	513.6	480.6
Chile	5907	4501	353.9	362.3	376.9	412.8	434.9	442.1	472.4	387.7	376.9	382.9
Chinese Taipei	5772	5707	549.2	558.8	556.3	572.7	612.0	591.8	639.2	542.9	531.9	442.0
Cyprus	3116	3016	441.1	452.0	456.0	489.2	486.8	494.0	517.5	445.7	364.3	434.9
Czech Republic	3453	3191	.	490.6	512.3	530.2	524.0	563.8	561.5	496.5	499.2	484.0
England	2960	.	.	.	.	.	.	.	.	.	496.3	.
Finland	2920	2596	515.1	510.2	507.2	535.8	542.8	557.4	564.9	517.8	522.8	490.3
Hong Kong, SAR	5179	4961	562.7	584.8	586.2	588.7	610.6	585.4	609.9	575.1	484.4	536.8
Hungary	3183	2931	.	461.3	465.2	530.9	.	.	586.0	512.2	495.2	468.6
Indonesia	5848	5563	385.8	382.4	399.2	429.1	455.0	454.6	464.0	394.7	412.7	339.7
Iran, Islamic Rep.	5301	4634	407.8	415.2	433.4	455.7	448.0	474.0	471.0	419.6	380.9	388.5
Israel	4195	3467	373.5	440.1	438.6	465.7	489.5	503.4	516.4	452.7	400.1	433.6
Italy	3328	3244	433.8	444.6	474.9	503.1	498.1	473.8	517.8	461.0	.	406.3
Japan	4745	.	.	.	.	.	.	.	.	.	578.6	.
Jordan	5052	4678	386.5	399.9	419.7	434.9	430.8	460.8	473.2	408.2	368.6	371.9
Korea, Rep. of	6114	6063	564.0	567.3	563.8	588.6	585.9	611.1	622.0	550.3	522.3	511.6
Latvia (LSS)	2873	2464	460.4	469.3	462.1	511.0	517.5	528.3	547.7	489.9	509.4	477.0
Lithuania	2361	1972	431.3	415.4	460.4	460.4	474.5	502.2	537.7	463.5	505.7	456.6
Macedonia, Rep. of	4023	3586	388.7	395.4	437.3	463.8	472.4	497.9	508.3	431.3	345.0	394.1
Malaysia	5577	5443	507.6	498.4	520.6	523.3	538.0	525.6	571.7	496.7	.	497.5
Moldova	3711	3193	446.6	444.3	460.7	468.8	484.4	480.9	494.9	453.0	452.1	439.3
Morocco	5402	3903	328.4	341.9	349.0	354.3	363.7	341.7	370.0	345.8	324.1	323.7
Netherlands	2962	2777	488.9	524.9	528.7	539.5	566.9	571.8	573.1	520.9	512.2	479.1
New Zealand	3613	3479	416.7	450.1	485.6	483.8	497.6	516.5	537.4	475.2	436.2	425.6
Philippines	6601	5427	322.4	325.0	333.6	344.2	368.7	368.3	397.7	345.5	302.8	305.4
Romania	3425	3030	434.2	470.7	474.7	479.5	500.5	480.8	521.6	443.7	442.6	414.1
Russian Federation	4332	4046	466.5	487.1	500.0	511.3	540.0	524.2	559.5	510.0	509.9	498.0
Singapore	4966	4927	590.3	589.0	596.8	605.0	616.6	612.3	653.8	592.0	551.9	525.6
Slovak Republic	3497	3381	459.9	490.6	515.6	530.4	533.9	542.6	581.8	503.7	513.8	516.1
Slovenia	3109	3002	500.6	501.7	524.3	528.1	538.1	559.0	578.7	501.5	443.0	487.7
South Africa	8146	7748	232.6	238.3	274.8	304.9	320.1	275.5	335.0	263.1	222.7	247.6
Thailand	5732	5385	452.0	468.1	464.2	492.7	.	542.4	541.6	456.7	463.3	415.5
Tunisia	5051	4906	432.0	437.6	449.2	454.9	449.7	462.3	479.9	442.8	468.9	434.0
Turkey	7841	7239	418.7	418.7	436.9	445.4	465.4	449.0	485.3	414.7	366.3	399.9
United States	9072	8630	448.2	438.3	472.1	490.7	502.9	516.4	543.4	478.1	436.9	430.4
International Avg.	4755	4432	445.8	457.7	472.3	490.0	501.6	504.9	530.5	468.0	452.3	438.6

Question : How far do you expect to go in school?
Location : SQ2-8 / SQ2S-8 (BSBGEDSE)

Country	Sample	Valid N	1.SOME	2.FINIS	3.SOME	4.SOME	5.FINIS	6.I	NOT	OMIT
			SECONDA RY SCHOOL %	SECONDA RY SCHOOL %	VOC. TECH EDUC AFTER SEC %		H UNIVERS ITY %			
Australia	4032	3712	5.1	16.7	5.6	8.6	54.6	9.4	2.3	5.7
Belgium (Flemish)	5259	5172	.	15.8	19.8	9.9	25.8	28.6	1.6	0.7
Bulgaria	3272	3223	0.8	21.5	6.3	1.8	60.2	9.4	0.6	0.9
Canada	8770	8665	0.6	3.7	6.3	6.9	75.6	6.9	0.9	0.3
Chile	5907	4732	2.0	18.8	17.3	1.0	53.6	7.3	0.2	19.8
Chinese Taipei	5772	5750	0.3	2.5	23.1	1.3	61.6	11.3	0.1	0.3
Cyprus	3116	3001	5.6	12.9	9.3	5.1	50.8	16.2	0.6	3.1
Czech Republic	3453	3419	7.5	39.0	5.0	.	38.2	10.2	0.2	1.3
England	2960	.	.	.	.	.	.	.	100.0	0.0
Finland	2920	2765	3.2	40.7	18.2	4.2	9.9	23.8	0.6	4.6
Hong Kong, SAR	5179	5132	1.4	10.1	10.6	9.0	63.0	5.9	0.4	0.5
Hungary	3183	2965	0.6	39.4	.	.	55.8	4.1	6.4	0.5
Indonesia	5848	5676	5.1	12.4	5.4	25.1	39.2	12.8	0.2	3.1
Iran, Islamic Rep.	5301	5133	4.1	5.9	4.7	1.5	48.2	35.6	0.1	3.3
Israel	4195	3842	1.2	10.9	7.7	7.9	58.9	13.5	1.6	6.9
Italy	3328	3277	7.5	31.4	7.5	11.7	32.6	9.4	0.0	1.5
Japan	4745	4676	0.6	18.1	18.1	.	37.9	25.3	1.3	0.3
Jordan	5052	4734	3.0	5.4	5.2	5.4	60.2	20.8	0.2	6.4
Korea, Rep. of	6114	6095	0.2	4.2	7.9	0.3	76.5	10.9	0.2	0.1
Latvia (LSS)	2873	2774	0.5	8.3	11.6	1.9	64.6	13.1	1.7	1.6
Lithuania	2361	2219	1.7	5.8	10.6	14.0	44.9	23.0	0.7	5.5
Macedonia, Rep. of	4023	3628	8.0	17.4	4.9	6.0	53.1	10.6	0.3	9.5
Malaysia	5577	5551	1.6	4.2	10.9	7.0	64.9	11.4	0.0	0.5
Moldova	3711	3441	4.5	8.7	15.2	4.6	45.1	22.0	1.9	5.3
Morocco	5402	4744	5.7	6.3	11.0	10.7	43.1	23.2	1.9	10.2
Netherlands	2962	2867	0.8	29.0	29.1	1.1	21.8	18.2	2.5	0.5
New Zealand	3613	3541	3.4	15.6	8.6	7.5	52.2	12.6	1.2	0.8
Philippines	6601	6316	8.2	8.6	6.8	3.6	64.3	8.5	0.1	4.3
Romania	3425	3146	3.5	25.2	8.4	1.3	42.7	18.9	6.9	3.9
Russian Federation	4332	4274	2.4	6.5	13.2	6.1	61.1	10.7	0.1	1.2
Singapore	4966	4948	.	1.9	26.4	.	57.1	14.6	0.0	0.3
Slovak Republic	3497	3429	1.5	33.0	9.4	1.8	46.3	7.9	2.0	0.4
Slovenia	3109	3077	3.6	17.8	24.8	7.5	40.3	6.0	0.5	0.5
South Africa	8146	7417	9.3	9.5	11.2	7.2	54.8	7.8	0.7	8.1
Thailand	5732	5665	5.0	22.9	.	3.8	55.2	13.1	0.2	1.0
Tunisia	5051	4852	2.1	6.1	7.2	15.7	58.6	10.4	3.1	1.0
Turkey	7841	7672	3.8	7.5	11.1	4.3	61.6	11.7	0.3	1.8
United States	9072	8767	0.6	5.4	3.2	6.1	77.9	6.9	2.2	0.5
International Avg.	4755	4603	3.3	14.8	11.5	6.4	51.7	13.8	3.8	3.1

Question : How far do you expect to go in school?
Location : SQ2-8 / SQ2S-8 (BSBGEDSE)

Country	Sample	Valid N	1.SOME	2.FINIS	3.SOME	4.SOME	5.FINIS	6.I	NOT	OMIT
			SECONDA RY SCHOOL Mean	SECONDA RY SCHOOL Mean	VOC. TECH EDUC AFTER SEC Mean		H UNIVERS ITY Mean			
Australia	4032	3712	459.6	478.7	526.6	522.4	554.4	500.8	527.1	483.8
Belgium (Flemish)	5259	5172	.	508.8	552.7	583.2	604.7	543.9	466.1	527.2
Bulgaria	3272	3223	465.6	466.9	474.1	469.3	537.6	476.9	509.4	481.1
Canada	8770	8665	490.6	482.2	531.3	512.9	538.7	496.5	512.9	461.2
Chile	5907	4732	327.0	346.8	368.6	346.3	428.2	358.7	362.2	384.0
Chinese Taipei	5772	5750	356.9	451.5	528.4	511.1	624.4	534.3	364.1	449.6
Cyprus	3116	3001	372.0	431.5	444.5	474.8	514.9	460.0	364.9	429.4
Czech Republic	3453	3419	451.5	495.8	542.2	.	563.6	493.3	499.2	478.9
England	2960	.	.	.	.	.	.	.	496.3	.
Finland	2920	2765	480.8	503.0	538.6	551.7	564.5	518.7	527.8	516.2
Hong Kong, SAR	5179	5132	508.3	528.6	548.9	576.9	601.4	561.5	488.8	541.7
Hungary	3183	2965	416.3	481.7	.	.	575.3	511.4	488.8	484.2
Indonesia	5848	5676	335.7	381.0	401.6	401.1	435.2	373.2	423.5	338.0
Iran, Islamic Rep.	5301	5133	377.7	377.2	408.6	435.2	444.2	410.9	318.2	375.0
Israel	4195	3842	346.6	419.2	441.4	472.6	492.5	437.5	400.9	434.3
Italy	3328	3277	396.3	463.3	467.9	499.0	517.2	461.0	.	435.5
Japan	4745	4676	481.5	532.5	564.3	.	614.1	571.8	574.0	530.4
Jordan	5052	4734	372.0	364.9	363.2	388.2	460.8	407.4	371.8	353.7
Korea, Rep. of	6114	6095	461.3	500.3	518.1	598.0	604.6	551.5	573.1	475.6
Latvia (LSS)	2873	2774	433.5	466.6	479.4	487.3	524.6	466.0	516.7	454.3
Lithuania	2361	2219	426.5	438.7	430.6	473.3	523.2	446.4	505.7	467.5
Macedonia, Rep. of	4023	3628	375.1	413.0	445.1	442.8	490.9	394.5	353.5	390.3
Malaysia	5577	5551	439.7	483.4	493.0	504.5	533.5	500.6	.	437.1
Moldova	3711	3441	441.2	451.4	467.8	460.9	493.3	443.6	445.6	446.1
Morocco	5402	4744	305.9	321.2	329.0	322.4	355.5	339.7	319.2	306.9
Netherlands	2962	2867	506.5	506.7	548.1	560.2	582.2	533.1	506.7	565.2
New Zealand	3613	3541	432.9	451.2	470.1	484.6	519.8	465.0	423.1	436.5
Philippines	6601	6316	293.1	293.3	295.6	304.3	374.0	315.3	302.8	285.5
Romania	3425	3146	459.9	453.6	443.7	461.7	520.4	428.1	441.8	426.7
Russian Federation	4332	4274	423.4	481.3	505.2	503.2	547.3	495.6	543.9	502.8
Singapore	4966	4948	.	508.0	576.4	.	625.2	586.8	551.9	566.3
Slovak Republic	3497	3429	437.2	497.9	522.0	541.9	571.7	499.2	520.0	505.7
Slovenia	3109	3077	436.4	494.7	496.7	545.9	578.6	497.9	443.0	469.4
South Africa	8146	7417	236.4	262.7	273.6	244.6	292.3	260.0	224.2	259.8
Thailand	5732	5665	415.4	438.8	.	457.8	492.9	437.0	466.1	407.0
Tunisia	5051	4852	428.8	425.1	430.2	440.1	456.5	441.7	449.1	431.8
Turkey	7841	7672	373.6	385.9	391.0	400.0	454.3	394.4	366.5	374.8
United States	9072	8767	411.8	426.2	468.4	464.3	516.5	473.6	436.9	458.7
International Avg.	4755	4603	410.8	443.6	465.3	468.0	517.0	461.8	446.8	442.5

Question : Was your mother born in <country>?
Location : SQ2-9A / SQ2S-9A (BSBGBRNM)

Country	Sample	Valid N	1.YES	2.NO	NOT ADMINIS TERED	OMIT	1.YES	2.NO	NOT ADMINIS TERED	OMIT
			%	%	%	%	Mean	Mean	Mean	Mean
Australia	4032	3917	66.9	33.1	2.3	0.6	523.9	528.6	527.1	455.5
Belgium (Flemish)	5259	5207	93.1	6.9	0.9	0.2	560.5	531.1	501.3	534.8
Bulgaria	3272	3206	96.7	3.3	0.5	1.8	511.2	512.4	499.6	477.8
Canada	8770	8443	77.7	22.3	0.9	2.4	531.1	528.2	513.6	549.4
Chile	5907	5736	98.4	1.6	0.2	2.8	393.8	377.6	379.6	358.2
Chinese Taipei	5772	5759	97.7	2.3	0.1	0.2	585.8	566.7	621.5	424.6
Cyprus	3116	3037	93.5	6.5	0.7	1.8	477.5	486.0	384.2	420.1
Czech Republic	3453	3440	95.4	4.6	0.2	0.4	521.1	499.8	499.2	466.6
England	2960	2833	84.0	16.0	4.1	0.4	497.1	499.6	474.9	441.9
Finland	2920	2891	97.3	2.7	0.6	0.3	521.4	486.1	528.9	486.6
Hong Kong, SAR	5179	5116	52.8	47.2	0.4	0.8	579.0	587.3	494.1	524.4
Hungary	3183	3158	97.5	2.5	0.4	0.5	532.1	519.4	534.3	490.2
Indonesia	5848	5798	99.0	1.0	0.2	0.8	404.7	315.8	412.7	309.7
Iran, Islamic Rep.	5301	5184	97.7	2.3	0.1	2.1	423.1	429.5	300.7	377.8
Israel	4195	4033	62.9	37.1	1.7	2.7	467.1	472.9	404.2	398.4
Italy	3328	3310	95.6	4.4	0.0	0.5	479.8	476.4	.	444.7
Japan	4745	.	.	.	100.0	0.0	.	.	578.6	.
Jordan	5052	4892	63.5	36.5	0.3	2.9	417.1	452.8	383.2	350.8
Korea, Rep. of	6114	6097	99.9	0.1	0.1	0.2	587.3	496.4	633.9	548.2
Latvia (LSS)	2873	2792	93.4	6.6	1.7	0.8	505.6	501.7	517.5	443.3
Lithuania	2361	2336	94.6	5.4	0.7	0.5	480.9	493.2	505.7	449.0
Macedonia, Rep. of	4023	3905	93.2	6.8	0.3	2.6	449.4	420.8	350.7	424.9
Malaysia	5577	5564	97.2	2.8	0.0	0.2	519.4	514.1	.	519.9
Moldova	3711	3585	91.6	8.4	1.9	1.5	469.2	481.8	445.6	430.4
Morocco	5402	5054	97.2	2.8	1.5	5.1	339.1	319.7	321.4	305.5
Netherlands	2962	2872	85.0	15.0	2.6	0.5	545.3	516.3	507.0	503.5
New Zealand	3613	3508	76.1	23.9	1.1	1.9	491.1	497.9	436.2	433.0
Philippines	6601	6509	97.2	2.8	0.1	1.3	348.3	270.6	302.8	262.1
Romania	3425	3370	93.6	6.4	1.0	0.8	475.3	452.0	370.9	429.5
Russian Federation	4332	4309	90.4	9.6	0.1	0.4	527.0	518.9	511.9	473.5
Singapore	4966	4959	78.9	21.1	0.0	0.1	601.0	617.1	551.9	652.7
Slovak Republic	3497	3471	95.7	4.3	0.7	0.1	534.6	515.1	578.9	446.5
Slovenia	3109	3086	84.5	15.5	0.5	0.2	534.1	512.3	443.0	471.1
South Africa	8146	7938	96.4	3.6	0.7	1.8	276.0	266.2	222.7	235.4
Thailand	5732	5710	99.4	0.6	0.1	0.3	467.5	460.9	469.9	436.1
Tunisia	5051	5033	97.5	2.5	0.3	0.1	448.1	443.1	433.2	424.7
Turkey	7841	7777	97.8	2.2	0.2	0.6	428.8	435.2	379.5	389.0
United States	9072	8722	82.3	17.7	2.2	1.0	508.3	481.6	436.9	455.5
International Avg.	4755	4664	89.5	10.5	3.4	1.1	485.5	472.6	457.2	439.1

Question : Was your father born in <country>?
Location : SQ2-9B / SQ2S-9B (BSBGBRNF)

Country	Sample	Valid N	1.YES	2.NO	NOT ADMINIS TERED	OMIT	1.YES	2.NO	NOT ADMINIS TERED	OMIT
			%	%	%	%	Mean	Mean	Mean	Mean
Australia	4032	3893	66.1	33.9	2.3	1.2	525.5	525.9	527.1	476.3
Belgium (Flemish)	5259	5201	92.1	7.9	0.9	0.6	560.4	542.2	501.3	484.6
Bulgaria	3272	3238	97.8	2.2	0.5	0.5	511.2	507.5	498.4	422.5
Canada	8770	8385	74.5	25.5	0.9	2.9	531.6	527.6	513.6	540.7
Chile	5907	5735	97.7	2.3	0.1	2.7	393.3	388.3	375.1	368.5
Chinese Taipei	5772	5762	96.9	3.1	0.0	0.2	586.1	559.7	531.9	458.1
Cyprus	3116	3043	94.0	6.0	0.6	1.7	479.0	463.8	364.9	417.3
Czech Republic	3453	3428	95.0	5.0	0.2	0.6	521.6	493.5	499.2	481.1
England	2960	2812	82.4	17.6	4.1	1.1	497.9	497.7	474.9	443.9
Finland	2920	2889	96.9	3.1	0.6	0.4	521.8	480.6	528.9	488.2
Hong Kong, SAR	5179	5118	52.3	47.7	0.4	0.8	577.8	588.2	488.8	543.9
Hungary	3183	3153	97.1	2.9	0.4	0.6	532.0	520.7	534.3	511.0
Indonesia	5848	5771	98.4	1.6	0.2	1.2	405.0	336.6	406.7	326.4
Iran, Islamic Rep.	5301	5222	97.6	2.4	0.1	1.4	422.6	421.7	318.2	394.0
Israel	4195	4052	59.0	41.0	1.5	2.2	466.7	472.0	397.8	401.8
Italy	3328	3310	96.9	3.1	0.0	0.5	480.2	458.2	.	463.1
Japan	4745	.	.	.	100.0	0.0	.	.	578.6	.
Jordan	5052	4912	62.7	37.3	0.3	2.6	417.3	451.3	389.2	345.3
Korea, Rep. of	6114	6100	99.8	0.2	0.1	0.2	587.2	541.4	641.3	602.5
Latvia (LSS)	2873	2759	90.5	9.5	1.7	1.9	505.7	498.9	516.7	494.7
Lithuania	2361	2325	94.3	5.7	0.7	0.9	481.0	490.4	505.7	463.0
Macedonia, Rep. of	4023	3972	94.0	6.0	0.2	1.1	448.0	438.3	345.0	398.5
Malaysia	5577	5564	97.2	2.8	0.0	0.2	520.0	499.2	.	438.2
Moldova	3711	3592	91.2	8.8	1.9	1.3	469.3	480.4	445.6	423.2
Morocco	5402	5170	97.0	3.0	1.3	3.0	338.5	325.9	321.2	295.1
Netherlands	2962	2867	84.3	15.7	2.6	0.5	546.1	512.4	507.0	532.1
New Zealand	3613	3476	73.3	26.7	1.1	2.8	491.2	497.5	436.2	445.1
Philippines	6601	6469	96.7	3.3	0.1	2.0	348.8	286.3	302.8	255.9
Romania	3425	3379	93.5	6.5	0.9	0.6	475.3	454.0	366.7	397.0
Russian Federation	4332	4254	88.7	11.3	0.1	1.7	528.1	510.3	507.3	522.4
Singapore	4966	4952	78.9	21.1	0.0	0.2	600.9	618.0	551.9	575.0
Slovak Republic	3497	3464	95.1	4.9	0.7	0.2	533.7	532.8	578.2	528.7
Slovenia	3109	3069	82.8	17.2	0.5	0.7	534.7	511.3	443.0	518.2
South Africa	8146	7860	95.0	5.0	0.7	2.8	277.5	251.4	222.7	227.3
Thailand	5732	5703	99.1	0.9	0.1	0.4	467.5	476.4	451.8	429.1
Tunisia	5051	5027	97.7	2.3	0.3	0.2	448.2	442.7	421.3	423.1
Turkey	7841	7763	96.5	3.5	0.2	0.8	428.8	432.3	373.3	402.5
United States	9072	8665	81.3	18.7	2.2	1.6	509.4	479.5	436.9	460.9
International Avg.	4755	4658	88.8	11.2	3.4	1.2	485.7	473.4	452.9	443.2

Question : About how many books are there in your home?
Location : SQ2-10 / SQ2S-10 (BSGBBOOK)

Country	Sample	Valid N	5.MORE							5.MORE						
			1.0-10 BOOKS %	2.11-25 BOOKS %	3.26-10 0 BOOKS %	4.101-2 00 BOOKS %	THAN 200 BOOKS %	NOT ADMINIS TERED %	OMIT %	1.0-10 BOOKS Mean	2.11-25 BOOKS Mean	3.26-10 0 BOOKS Mean	4.101-2 00 BOOKS Mean	THAN 200 BOOKS Mean	NOT ADMINIS TERED Mean	OMIT Mean
Australia	4032	3908	3.5	7.3	24.4	26.9	38.0	2.3	0.8	478.6	497.5	510.6	526.2	544.4	527.1	462.6
Belgium (Flemish)	5259	5196	19.1	21.4	31.1	14.1	14.3	0.9	0.8	523.3	549.2	568.8	577.7	580.3	501.3	513.8
Bulgaria	3272	3242	8.7	11.6	23.8	19.2	36.6	0.5	0.4	457.3	466.2	498.7	513.3	544.3	498.4	471.6
Canada	8770	8674	4.8	11.4	28.1	24.5	31.2	0.9	0.2	509.6	507.2	527.0	535.9	543.2	513.6	443.3
Chile	5907	5835	20.0	31.6	28.2	11.0	9.2	0.2	1.0	354.6	373.5	414.5	424.1	441.9	409.5	326.5
Chinese Taipei	5772	5757	17.5	23.2	31.2	11.9	16.3	0.0	0.2	512.6	563.0	599.5	629.2	637.5	441.7	407.5
Cyprus	3116	3074	4.9	18.9	36.2	23.0	17.1	0.5	0.8	428.4	450.0	479.1	494.3	496.8	347.1	415.2
Czech Republic	3453	3442	0.9	7.5	34.0	29.9	27.7	0.2	0.3	447.8	472.2	506.3	532.3	539.3	499.2	438.0
England	2960	2833	6.6	12.6	31.8	22.8	26.2	4.1	0.4	437.5	456.2	487.8	505.1	537.4	474.9	450.5
Finland	2920	2886	3.5	14.0	38.7	21.9	21.9	0.5	0.6	482.6	492.4	520.9	527.2	537.7	522.5	483.0
Hong Kong, SAR	5179	5145	28.1	27.2	27.3	9.6	7.8	0.4	0.3	567.9	584.2	591.8	590.4	588.2	488.8	511.1
Hungary	3183	3157	3.4	11.6	25.4	21.4	38.1	0.5	0.3	429.0	466.9	513.1	548.0	564.1	512.3	496.9
Indonesia	5848	5707	25.7	38.6	25.8	5.3	4.5	0.2	2.8	398.5	394.6	421.3	429.6	406.0	412.7	339.2
Iran, Islamic Rep.	5301	5225	29.3	32.4	21.9	7.6	8.8	0.1	1.3	397.2	417.5	440.5	451.7	460.7	318.2	364.8
Israel	4195	3985	5.6	17.8	33.1	21.1	22.3	1.5	3.6	412.4	431.1	468.7	497.4	494.7	397.8	380.5
Italy	3328	3323	12.1	25.2	27.7	14.8	20.2	0.0	0.1	443.8	459.5	487.0	494.8	504.7	.	408.6
Japan	4745	4622	13.9	19.4	31.2	18.0	17.5	1.3	1.5	549.3	565.2	576.9	598.3	604.9	574.0	520.5
Jordan	5052	4811	21.3	30.5	28.4	9.8	10.0	0.2	4.7	395.1	423.0	447.7	466.8	461.9	372.8	338.1
Korea, Rep. of	6114	6103	9.5	10.4	36.5	23.3	20.4	0.0	0.1	527.3	549.8	581.2	605.3	624.6	566.8	511.3
Latvia (LSS)	2873	2803	1.4	6.3	20.7	25.1	46.5	1.7	0.5	452.2	454.9	483.2	501.2	525.5	516.7	448.4
Lithuania	2361	2338	6.6	19.8	35.5	20.9	17.2	0.7	0.3	417.4	439.7	477.6	512.8	524.1	505.7	442.8
Macedonia, Rep. of	4023	3834	15.4	38.2	30.0	9.1	7.3	0.2	4.7	400.7	438.5	475.0	483.2	475.4	345.0	375.2
Malaysia	5577	5568	13.0	34.1	32.0	12.0	8.8	0.0	0.2	476.9	498.9	536.1	545.6	566.0	.	393.6
Moldova	3711	3548	20.2	32.7	27.5	11.0	8.5	1.9	2.5	444.9	461.6	482.1	497.8	496.9	445.6	424.8
Morocco	5402	4935	37.4	35.2	19.6	4.8	3.0	1.6	6.9	329.5	344.2	346.6	352.2	352.5	315.6	298.8
Netherlands	2962	2864	7.8	15.0	30.5	22.8	23.9	2.6	0.5	499.1	512.1	539.7	551.3	564.1	508.4	512.7
New Zealand	3613	3561	5.8	10.4	27.4	23.8	32.6	0.9	0.5	408.1	449.5	480.1	507.5	518.3	442.1	436.5
Philippines	6601	6427	41.4	32.9	15.5	5.0	5.2	0.1	2.7	325.1	353.4	378.1	375.9	358.1	303.2	274.1
Romania	3425	3370	14.4	23.7	31.7	15.1	15.1	1.1	0.9	431.3	449.8	476.5	508.9	516.7	365.7	354.2
Russian Federation	4332	4312	3.9	12.9	30.6	29.1	23.5	0.1	0.4	459.7	485.0	517.0	539.4	556.3	509.9	436.2
Singapore	4966	4960	12.1	22.2	40.0	13.8	11.9	0.0	0.1	571.6	585.7	612.7	627.3	618.1	551.9	596.1
Slovak Republic	3497	3470	2.4	13.7	42.6	24.2	17.2	0.8	0.1	456.2	490.1	527.8	553.6	565.5	571.7	554.8
Slovenia	3109	3080	3.8	16.3	45.6	20.0	14.4	0.5	0.4	479.3	487.7	530.2	555.0	561.1	443.0	490.6
South Africa	8146	7640	42.7	30.5	14.3	5.7	6.7	0.7	5.3	247.6	280.6	317.4	342.5	319.6	222.7	221.3
Thailand	5732	5643	21.6	37.1	26.9	8.2	6.3	0.1	1.5	442.9	458.6	486.3	488.4	503.9	458.2	431.0
Tunisia	5051	5013	21.4	35.9	24.5	9.3	8.9	0.3	0.5	438.0	438.5	458.6	468.3	462.0	421.3	413.2
Turkey	7841	7728	21.6	36.7	27.6	8.2	5.9	0.2	1.1	405.3	421.3	448.1	456.7	443.9	375.5	360.7
United States	9072	8784	8.1	13.8	28.5	21.5	28.1	2.2	0.3	438.6	460.8	494.9	522.5	537.4	436.9	385.7
International Avg.	4755	4653	14.2	22.1	29.4	16.5	17.9	0.8	1.3	444.1	464.0	492.3	508.9	515.2	447.7	424.6

Question : Do you have a calculator at your home?
Location : SQ2-11A / SQ2S-11A (BSBGPS01)

Country	Sample	Valid N	1.YES	2.NO	NOT ADMINIS TERED	OMIT	1.YES	2.NO	NOT ADMINIS TERED	OMIT
			%	%	%	%	Mean	Mean	Mean	Mean
Australia	4032	3931	99.3	0.7	2.3	0.2	525.8	448.4	527.1	435.1
Belgium (Flemish)	5259	5212	98.4	1.6	0.9	0.3	559.6	510.8	502.9	441.5
Bulgaria	3272	3231	88.0	12.0	0.5	0.7	518.5	457.0	498.4	435.7
Canada	8770	8690	98.9	1.1	0.9	0.1	531.5	487.7	513.6	472.7
Chile	5907	5880	94.2	5.8	0.2	0.2	395.4	347.8	409.5	333.0
Chinese Taipei	5772	5761	97.6	2.4	0.0	0.2	589.1	439.9	531.9	370.2
Cyprus	3116	3086	96.7	3.3	0.6	0.4	479.4	414.7	354.7	424.0
Czech Republic	3453	3444	98.5	1.5	0.2	0.3	521.4	425.1	499.2	485.4
England	2960	2840	98.8	1.2	4.1	0.1	498.9	373.3	474.9	415.1
Finland	2920	2903	99.7	0.3	0.5	0.0	520.6	480.9	522.5	531.2
Hong Kong, SAR	5179	5151	99.6	0.4	0.4	0.1	583.1	434.0	488.8	466.0
Hungary	3183	3168	98.4	1.6	0.4	0.1	533.5	419.4	534.3	486.6
Indonesia	5848	5817	69.9	30.1	0.1	0.5	412.5	382.2	396.8	342.9
Iran, Islamic Rep.	5301	5236	72.0	28.0	0.1	1.2	434.0	393.8	318.2	377.6
Israel	4195	4077	97.9	2.1	1.6	1.4	471.1	357.1	399.3	378.7
Italy	3328	3318	95.2	4.8	0.0	0.3	482.7	417.5	.	430.2
Japan	4745	4633	99.2	0.8	1.3	1.3	579.7	514.1	574.0	537.6
Jordan	5052	4886	73.6	26.4	0.2	3.1	445.7	388.6	372.8	339.4
Korea, Rep. of	6114	6101	95.9	4.1	0.1	0.2	588.4	561.3	525.2	506.3
Latvia (LSS)	2873	2809	97.0	3.0	1.7	0.4	506.5	460.6	516.7	435.4
Lithuania	2361	2335	91.2	8.8	0.7	0.5	486.9	425.2	505.7	457.4
Macedonia, Rep. of	4023	3879	72.6	27.4	0.2	3.6	464.8	410.0	345.0	369.0
Malaysia	5577	5571	89.0	11.0	0.0	0.1	523.2	487.6	.	508.2
Moldova	3711	3585	67.2	32.8	1.9	1.4	478.6	453.8	446.2	420.6
Morocco	5402	5100	78.5	21.5	1.3	4.4	343.5	320.9	319.5	297.8
Netherlands	2962	2879	99.9	0.1	2.6	0.2	540.7	511.9	508.4	577.9
New Zealand	3613	3569	98.5	1.5	0.9	0.3	493.3	384.2	442.1	399.8
Philippines	6601	6491	75.4	24.6	0.1	1.7	358.6	308.9	303.2	259.0
Romania	3425	3363	68.6	31.4	1.0	1.0	487.5	446.5	363.0	377.2
Russian Federation	4332	4314	93.9	6.1	0.1	0.3	530.3	465.7	481.6	434.1
Singapore	4966	4961	99.7	0.3	0.0	0.1	604.6	557.0	551.9	624.7
Slovak Republic	3497	3472	99.2	0.8	0.8	0.0	534.2	484.3	551.3	.
Slovenia	3109	3086	99.4	0.6	0.5	0.2	531.4	422.6	443.0	431.7
South Africa	8146	7943	87.2	12.8	0.7	1.8	281.7	236.3	222.7	221.7
Thailand	5732	5711	76.4	23.6	0.1	0.3	476.4	439.1	451.8	392.2
Tunisia	5051	4992	73.4	26.6	0.6	0.6	454.7	429.4	431.5	460.7
Turkey	7841	7727	83.0	17.0	0.2	1.1	435.8	397.0	373.3	385.9
United States	9072	8801	98.5	1.5	2.2	0.1	504.3	436.4	436.9	394.1
International Avg.	4755	4683	90.0	10.0	0.8	0.8	492.3	429.8	448.3	423.2

Question : Do you have a computer at your home?
Location : SQ2-11B / SQ2S-11B (BSBGPS02)

Country	Sample	Valid N	1.YES	2.NO	NOT ADMINIS TERED	OMIT	1.YES	2.NO	NOT ADMINIS TERED	OMIT
			%	%	%	%	Mean	Mean	Mean	Mean
Australia	4032	3928	85.9	14.1	2.3	0.3	530.9	491.1	527.1	446.6
Belgium (Flemish)	5259	5208	85.9	14.1	0.9	0.3	564.4	523.2	501.3	497.9
Bulgaria	3272	3207	22.7	77.3	0.5	1.6	539.5	502.8	498.3	483.9
Canada	8770	8690	84.8	15.2	0.9	0.1	535.6	505.3	513.6	472.7
Chile	5907	5860	22.6	77.4	0.2	0.6	438.2	379.5	409.5	343.1
Chinese Taipei	5772	5765	63.2	36.8	0.0	0.1	605.0	551.6	531.9	377.2
Cyprus	3116	3059	57.9	42.1	0.5	1.3	490.3	459.9	347.1	444.7
Czech Republic	3453	3443	47.1	52.9	0.2	0.3	535.7	506.2	499.2	461.7
England	2960	2840	85.3	14.7	4.1	0.1	502.8	465.8	474.9	415.1
Finland	2920	2897	79.2	20.8	0.5	0.2	527.8	492.4	522.5	505.4
Hong Kong, SAR	5179	5142	71.6	28.4	0.4	0.3	589.3	565.6	488.8	537.7
Hungary	3183	3152	49.8	50.2	0.4	0.6	559.8	504.1	534.3	483.1
Indonesia	5848	5805	6.7	93.3	0.1	0.7	465.3	399.2	396.8	327.7
Iran, Islamic Rep.	5301	5198	7.4	92.6	0.1	1.9	446.4	421.0	318.2	384.1
Israel	4195	4067	80.5	19.5	1.5	1.7	483.6	407.6	397.8	388.3
Italy	3328	3314	63.1	36.9	0.0	0.4	488.4	464.6	.	454.7
Japan	4745	4628	52.5	47.5	1.3	1.4	591.6	565.7	574.0	534.0
Jordan	5052	4870	22.7	77.3	0.2	3.7	444.7	426.9	372.8	345.9
Korea, Rep. of	6114	6106	66.6	33.4	0.0	0.1	600.3	561.3	617.6	445.0
Latvia (LSS)	2873	2787	14.7	85.3	1.7	1.1	535.3	500.2	516.7	459.5
Lithuania	2361	2318	16.2	83.8	0.7	1.1	523.1	473.6	505.7	459.7
Macedonia, Rep. of	4023	3918	20.6	79.4	0.2	2.4	475.0	441.2	345.0	394.2
Malaysia	5577	5554	30.7	69.3	0.0	0.4	561.5	500.8	.	474.9
Moldova	3711	3553	7.5	92.5	1.9	2.3	474.7	469.4	445.6	463.8
Morocco	5402	4913	9.3	90.7	1.4	7.7	344.7	338.4	321.8	310.9
Netherlands	2962	2879	95.6	4.4	2.6	0.2	541.9	513.1	508.4	577.9
New Zealand	3613	3562	72.1	27.9	1.0	0.5	507.9	450.2	439.6	428.2
Philippines	6601	6462	14.6	85.4	0.1	2.1	368.2	342.8	303.2	271.0
Romania	3425	3327	13.8	86.2	1.1	2.2	500.6	471.1	360.5	412.4
Russian Federation	4332	4256	22.1	77.9	0.1	1.8	530.8	525.2	509.9	505.7
Singapore	4966	4959	80.3	19.7	0.0	0.1	613.7	566.9	551.9	532.3
Slovak Republic	3497	3460	40.8	59.2	1.0	0.2	552.7	521.0	533.5	545.5
Slovenia	3109	3081	65.9	34.1	0.5	0.3	544.6	504.3	443.0	460.5
South Africa	8146	7877	11.5	88.5	0.7	2.6	370.9	263.6	222.7	234.6
Thailand	5732	5700	8.2	91.8	0.1	0.5	531.5	461.8	451.8	440.3
Tunisia	5051	4992	24.1	75.9	0.6	0.6	461.3	443.7	431.5	459.4
Turkey	7841	7748	9.7	90.3	0.2	0.8	458.4	425.8	380.6	395.5
United States	9072	8789	79.8	20.2	2.2	0.3	514.7	458.5	436.9	412.8
International Avg.	4755	4666	44.5	55.5	0.8	1.1	509.2	470.1	450.9	436.5

Question : Do you have a study desk at home for your own use?
Location : SQ2-11C / SQ2S-11C (BSBGPS03)

Country	Sample	Valid N	1.YES	2.NO	NOT ADMINIS TERED	OMIT	1.YES	2.NO	NOT ADMINIS TERED	OMIT
			%	%	%	%	Mean	Mean	Mean	Mean
Australia	4032	3929	94.9	5.1	2.3	0.3	527.0	493.4	527.1	439.4
Belgium (Flemish)	5259	5216	95.6	4.4	0.9	0.1	560.9	506.2	501.3	522.9
Bulgaria	3272	3234	87.5	12.5	0.5	0.6	515.3	480.7	498.4	458.4
Canada	8770	8690	90.9	9.1	0.9	0.1	533.0	511.1	513.6	472.7
Chile	5907	5876	77.9	22.1	0.2	0.4	398.6	372.1	409.5	317.3
Chinese Taipei	5772	5762	94.1	5.9	0.0	0.1	589.9	514.4	531.9	380.1
Cyprus	3116	3091	96.8	3.2	0.5	0.3	478.6	434.7	347.1	435.1
Czech Republic	3453	3442	91.3	8.7	0.2	0.3	524.3	475.4	499.2	481.6
England	2960	2840	92.4	7.6	4.1	0.1	501.0	453.7	474.9	415.1
Finland	2920	2902	97.1	2.9	0.5	0.1	520.7	514.0	522.5	450.2
Hong Kong, SAR	5179	5141	74.5	25.5	0.4	0.3	586.2	572.8	488.8	480.0
Hungary	3183	3168	94.5	5.5	0.4	0.1	533.9	492.6	517.3	539.9
Indonesia	5848	5806	83.5	16.5	0.1	0.6	405.4	394.5	396.8	312.4
Iran, Islamic Rep.	5301	5193	47.1	52.9	0.1	2.1	439.1	408.7	318.2	383.6
Israel	4195	4077	97.2	2.8	1.5	1.4	470.4	405.2	397.8	381.4
Italy	3328	3323	92.7	7.3	0.0	0.2	482.8	438.8	.	438.5
Japan	4745	4634	97.5	2.5	1.3	1.2	580.2	540.4	574.0	535.7
Jordan	5052	4859	73.4	26.6	0.2	3.8	442.5	399.9	372.8	342.6
Korea, Rep. of	6114	6107	96.1	3.9	0.0	0.1	589.6	529.4	617.6	432.6
Latvia (LSS)	2873	2809	98.0	2.0	1.7	0.3	506.3	451.3	516.7	407.6
Lithuania	2361	2340	95.3	4.7	0.7	0.3	483.9	435.3	505.7	389.5
Macedonia, Rep. of	4023	3939	86.9	13.1	0.2	1.9	453.3	414.5	345.0	375.1
Malaysia	5577	5567	86.7	13.3	0.0	0.2	521.3	506.7	.	471.9
Moldova	3711	3574	78.8	21.2	1.9	1.7	474.2	456.2	445.6	429.8
Morocco	5402	5015	51.6	48.4	1.3	6.1	349.6	327.6	318.8	304.7
Netherlands	2962	2879	99.1	0.9	2.6	0.2	541.1	494.8	508.4	577.9
New Zealand	3613	3568	90.5	9.5	0.9	0.3	495.8	453.0	442.1	417.7
Philippines	6601	6449	74.5	25.5	0.1	2.3	356.6	318.6	303.2	262.4
Romania	3425	3367	76.4	23.6	1.1	1.0	485.6	439.5	356.5	368.7
Russian Federation	4332	4311	91.7	8.3	0.1	0.4	529.6	491.5	509.9	419.3
Singapore	4966	4960	92.1	7.9	0.0	0.1	606.4	581.1	551.9	599.8
Slovak Republic	3497	3468	87.6	12.4	0.9	0.1	537.3	511.3	530.3	451.0
Slovenia	3109	3088	96.2	3.8	0.5	0.1	531.7	505.2	443.0	410.1
South Africa	8146	7885	55.7	44.3	0.7	2.5	296.4	250.5	222.7	228.4
Thailand	5732	5705	63.3	36.7	0.1	0.4	480.3	445.6	437.8	433.5
Tunisia	5051	4990	92.3	7.7	0.6	0.7	449.0	435.1	431.5	461.6
Turkey	7841	7715	68.9	31.1	0.2	1.3	438.6	408.7	373.3	387.4
United States	9072	8796	90.0	10.0	2.2	0.2	507.8	462.4	436.9	410.4
International Avg.	4755	4677	85.5	14.5	0.8	0.8	492.7	456.0	449.7	421.7

Question : Do you have a dictionary at your home?
Location : SQ2-11D / SQ2S-11D (BSBGPS04)

Country	Sample	Valid N	1.YES	2.NO	NOT ADMINIS TERED	OMIT	1.YES	2.NO	NOT ADMINIS TERED	OMIT
			%	%	%	%	Mean	Mean	Mean	Mean
Australia	4032	3929	99.0	1.0	2.3	0.3	526.3	432.4	527.1	433.3
Belgium (Flemish)	5259	5217	98.4	1.6	0.9	0.1	560.9	408.6	501.3	522.0
Bulgaria	3272	3234	88.7	11.3	0.5	0.6	516.6	467.1	498.4	457.4
Canada	8770	8690	98.1	1.9	0.9	0.1	531.9	484.0	513.6	472.7
Chile	5907	5859	96.8	3.2	0.2	0.7	394.9	331.9	409.5	328.6
Chinese Taipei	5772	5758	98.4	1.6	0.1	0.2	588.0	433.0	523.5	370.3
Cyprus	3116	3085	96.7	3.3	0.5	0.5	479.3	420.5	347.1	425.5
Czech Republic	3453	3443	93.5	6.5	0.2	0.3	524.9	449.9	499.2	482.5
England	2960	2840	97.9	2.1	4.1	0.1	499.4	400.7	474.9	415.1
Finland	2920	2896	89.2	10.8	0.5	0.3	522.3	506.3	522.5	466.8
Hong Kong, SAR	5179	5150	99.4	0.6	0.4	0.2	583.0	496.5	488.8	505.8
Hungary	3183	3168	94.6	5.4	0.4	0.1	536.2	450.5	534.3	516.3
Indonesia	5848	5807	86.4	13.6	0.1	0.6	409.3	368.2	396.8	299.3
Iran, Islamic Rep.	5301	5180	51.5	48.5	0.1	2.4	431.6	414.8	318.2	373.2
Israel	4195	4084	97.6	2.4	1.5	1.2	470.8	368.1	397.8	391.4
Italy	3328	3324	98.4	1.6	0.0	0.1	481.3	370.8	.	466.0
Japan	4745	4633	99.4	0.6	1.3	1.3	579.8	488.3	574.0	534.4
Jordan	5052	4881	80.2	19.8	0.2	3.3	443.3	381.7	374.9	331.0
Korea, Rep. of	6114	6107	98.8	1.2	0.0	0.1	588.2	509.2	617.6	432.6
Latvia (LSS)	2873	2805	94.5	5.5	1.7	0.5	508.2	456.1	516.7	418.3
Lithuania	2361	2336	86.0	14.0	0.7	0.4	487.8	443.3	505.7	445.1
Macedonia, Rep. of	4023	3930	83.5	16.5	0.2	2.2	459.3	393.9	345.0	374.1
Malaysia	5577	5573	98.8	1.2	0.0	0.1	519.9	469.3	.	471.7
Moldova	3711	3550	72.0	28.0	1.9	2.4	478.5	449.1	445.6	447.3
Morocco	5402	5016	71.1	28.9	1.4	5.8	346.7	319.9	317.6	303.8
Netherlands	2962	2879	99.6	0.4	2.6	0.2	540.8	510.7	508.4	577.9
New Zealand	3613	3569	97.3	2.7	0.9	0.3	493.9	413.1	442.1	400.9
Philippines	6601	6486	88.7	11.3	0.1	1.8	353.0	294.5	303.2	264.3
Romania	3425	3348	68.7	31.3	1.1	1.6	490.1	441.1	357.2	409.8
Russian Federation	4332	4297	87.6	12.4	0.1	0.8	533.9	475.8	509.9	445.7
Singapore	4966	4961	99.3	0.7	0.0	0.1	605.1	504.2	551.9	591.2
Slovak Republic	3497	3466	96.0	4.0	1.0	0.0	536.1	486.2	526.9	380.7
Slovenia	3109	3085	91.9	8.1	0.5	0.2	533.8	497.2	443.0	420.9
South Africa	8146	7917	74.8	25.2	0.7	2.1	290.7	232.5	222.7	222.2
Thailand	5732	5708	75.3	24.7	0.1	0.4	475.4	444.1	451.8	415.4
Tunisia	5051	4993	87.4	12.6	0.6	0.6	451.0	426.4	431.5	461.9
Turkey	7841	7717	89.2	10.8	0.2	1.2	435.1	380.9	374.9	384.7
United States	9072	8800	97.3	2.7	2.2	0.2	504.8	446.0	436.9	411.6
International Avg.	4755	4677	90.1	9.9	0.8	0.9	492.4	428.1	450.3	422.9

Question : Do you have a <country specific> at your home?
Location : SQ2-11E / SQ2S-11E (BSBGPS05)

Country	Sample	Valid N	1.YES	2.NO	NOT ADMINIS TERED	OMIT	1.YES	2.NO	NOT ADMINIS TERED	OMIT
			%	%	%	%	Mean	Mean	Mean	Mean
Australia	4032	3923	83.8	16.2	2.3	0.5	529.7	503.4	527.1	439.9
Belgium (Flemish)	5259	5218	92.9	7.1	0.9	0.0	557.6	570.1	501.3	525.5
Bulgaria	3272	3221	76.4	23.6	0.5	0.9	522.5	474.0	498.4	463.1
Canada	8770	8690	80.4	19.6	0.9	0.1	534.6	516.1	513.6	472.7
Chile	5907	5842	49.4	50.6	0.2	1.0	410.5	375.9	409.5	333.7
Chinese Taipei	5772	.	.	.	100.0	0.0	.	.	585.1	.
Cyprus	3116	3085	80.1	19.9	0.5	0.5	480.1	465.5	347.1	454.7
Czech Republic	3453	.	.	.	100.0	0.0	.	.	519.9	.
England	2960	.	.	.	100.0	0.0	.	.	496.3	.
Finland	2920	2902	94.4	5.6	0.5	0.0	521.2	507.8	522.5	537.1
Hong Kong, SAR	5179	5138	70.2	29.8	0.4	0.4	586.8	573.0	495.9	501.4
Hungary	3183	3159	76.9	23.1	0.5	0.3	545.8	485.0	527.8	493.8
Indonesia	5848	5806	78.6	21.4	0.1	0.6	411.9	372.9	396.5	322.4
Iran, Islamic Rep.	5301	5233	92.9	7.1	0.1	1.3	425.4	391.0	318.2	363.5
Israel	4195	4081	88.6	11.4	1.5	1.3	475.3	416.4	397.8	377.4
Italy	3328	3323	89.9	10.1	0.0	0.1	483.4	445.1	.	429.6
Japan	4745	4633	99.7	0.3	1.3	1.3	579.4	534.7	574.0	534.3
Jordan	5052	.	.	.	100.0	0.0	.	.	427.7	.
Korea, Rep. of	6114	6107	84.0	16.0	0.0	0.1	591.7	563.7	617.6	458.3
Latvia (LSS)	2873	2804	78.5	21.5	1.7	0.5	513.1	477.1	516.7	413.0
Lithuania	2361	2324	51.5	48.5	0.7	1.0	497.0	466.3	505.7	411.9
Macedonia, Rep. of	4023	3933	74.7	25.3	0.2	2.0	452.6	435.3	345.0	378.4
Malaysia	5577	5575	97.3	2.7	0.0	0.0	521.1	455.9	.	338.5
Moldova	3711	3546	33.8	66.2	1.9	2.6	476.2	467.3	445.6	447.8
Morocco	5402	4950	43.8	56.2	1.5	6.9	347.4	333.3	317.8	302.1
Netherlands	2962	2879	87.4	12.6	2.6	0.2	540.8	539.4	508.4	577.9
New Zealand	3613	3566	98.9	1.1	0.9	0.4	491.6	509.3	442.1	412.8
Philippines	6601	6429	36.8	63.2	0.1	2.6	366.2	335.9	303.2	266.6
Romania	3425	3356	79.1	20.9	1.0	1.3	485.9	433.4	357.5	375.4
Russian Federation	4332	4277	67.8	32.2	0.1	1.3	529.7	521.0	509.9	462.2
Singapore	4966	4960	80.4	19.6	0.0	0.1	605.0	602.2	551.9	590.6
Slovak Republic	3497	3426	5.6	94.4	1.5	0.8	546.4	533.6	524.4	510.0
Slovenia	3109	3088	92.9	7.1	0.5	0.1	532.8	504.4	443.0	410.1
South Africa	8146	7938	67.4	32.6	0.7	1.8	299.8	226.5	222.7	218.9
Thailand	5732	5713	77.9	22.1	0.1	0.3	467.5	468.0	451.8	399.9
Tunisia	5051	4991	96.5	3.5	0.6	0.7	448.3	437.9	431.5	459.0
Turkey	7841	.	.	.	100.0	0.0	.	.	428.6	.
United States	9072	8765	78.2	21.8	2.2	0.5	512.5	471.3	436.9	419.4
International Avg.	4755	4633	75.4	24.6	13.8	0.8	493.6	467.1	456.1	427.3

Question : Do you have a <country specific> at your home?
Location : SQ2-11F / SQ2S-11F (BSBGPS06)

Country	Sample	Valid N	1.YES	2.NO	NOT ADMINIS TERED	OMIT	1.YES	2.NO	NOT ADMINIS TERED	OMIT
			%	%	%	%	Mean	Mean	Mean	Mean
Australia	4032	3930	97.5	2.5	2.3	0.3	525.9	502.6	527.1	438.9
Belgium (Flemish)	5259	5217	98.7	1.3	0.9	0.1	559.2	503.5	501.3	522.2
Bulgaria	3272	3226	84.5	15.5	0.5	0.9	519.9	462.6	498.4	466.4
Canada	8770	8690	85.6	14.4	0.9	0.1	529.0	542.4	513.6	472.7
Chile	5907	5851	63.9	36.1	0.2	0.8	410.2	361.9	409.5	351.1
Chinese Taipei	5772	.	.	.	100.0	0.0	.	.	585.1	.
Cyprus	3116	3088	97.9	2.1	0.5	0.3	477.9	448.5	347.1	420.7
Czech Republic	3453	.	.	.	100.0	0.0	.	.	519.9	.
England	2960	.	.	.	100.0	0.0	.	.	496.3	.
Finland	2920	2902	93.8	6.2	0.5	0.1	520.0	527.2	522.5	509.5
Hong Kong, SAR	5179	5150	99.3	0.7	0.4	0.2	582.9	538.9	488.8	469.0
Hungary	3183	3157	69.1	30.9	0.5	0.4	544.9	502.8	505.6	481.3
Indonesia	5848	5816	86.8	13.2	0.1	0.5	407.9	375.6	396.8	287.7
Iran, Islamic Rep.	5301	5229	96.6	3.4	0.1	1.3	424.6	379.9	318.2	357.0
Israel	4195	4073	85.3	14.7	1.5	1.5	473.7	439.6	397.8	381.8
Italy	3328	3322	76.3	23.7	0.0	0.2	485.1	461.6	.	428.5
Japan	4745	4632	99.6	0.4	1.3	1.3	579.4	537.7	574.0	537.0
Jordan	5052	.	.	.	100.0	0.0	.	.	427.7	.
Korea, Rep. of	6114	6098	36.3	63.7	0.0	0.2	610.4	574.2	617.6	506.2
Latvia (LSS)	2873	2797	85.4	14.6	1.7	0.7	512.1	467.3	516.7	418.3
Lithuania	2361	2340	75.2	24.8	0.7	0.2	484.4	472.4	505.7	455.4
Macedonia, Rep. of	4023	3949	85.2	14.8	0.2	1.6	457.3	395.4	345.0	368.2
Malaysia	5577	5540	59.9	40.1	0.0	0.8	533.2	499.7	.	457.3
Moldova	3711	3537	5.3	94.7	1.9	2.8	450.5	470.9	445.6	465.5
Morocco	5402	4876	42.6	57.4	1.6	8.4	344.3	337.1	314.1	302.4
Netherlands	2962	2877	18.5	81.5	2.6	0.2	524.7	544.3	508.4	572.7
New Zealand	3613	3563	75.4	24.6	0.9	0.5	500.6	464.9	442.1	406.6
Philippines	6601	6464	74.9	25.1	0.1	2.2	356.6	317.5	303.2	264.6
Romania	3425	3323	15.2	84.8	1.2	2.2	478.6	474.5	355.6	415.0
Russian Federation	4332	4255	12.0	88.0	0.1	1.8	530.3	526.5	509.9	473.8
Singapore	4966	4956	50.1	49.9	0.0	0.1	620.2	588.8	551.9	527.5
Slovak Republic	3497	3458	80.5	19.5	1.1	0.3	542.6	499.5	513.8	520.3
Slovenia	3109	3084	77.5	22.5	0.5	0.3	531.5	528.1	443.0	460.6
South Africa	8146	7880	57.6	42.4	0.7	2.6	309.2	231.0	222.7	230.0
Thailand	5732	5696	38.2	61.8	0.1	0.6	490.2	453.6	451.8	437.6
Tunisia	5051	4994	82.4	17.6	0.6	0.6	449.7	439.8	431.5	463.4
Turkey	7841	.	.	.	100.0	0.0	.	.	428.6	.
United States	9072	8774	67.5	32.5	2.2	0.4	509.3	491.2	436.9	431.3
International Avg.	4755	4629	68.9	31.1	13.8	0.9	493.2	465.5	454.8	433.3

Question : Do you have a <country specific> at your home?
Location : SQ2-11G / SQ2S-11G (BSBGPS07)

Country	Sample	Valid N	1.YES	2.NO	NOT	OMIT	1.YES	2.NO	NOT	OMIT
			%	%	ADMINIS		Mean	Mean	ADMINIS	
					TERED				TERED	
					%	%			%	Mean
Australia	4032	3921	52.8	47.2	2.3	0.6	533.0	516.7	527.1	481.4
Belgium (Flemish)	5259	5205	31.0	69.0	0.9	0.4	569.4	554.3	501.3	428.6
Bulgaria	3272	3232	94.7	5.3	0.5	0.6	513.9	456.8	498.4	469.8
Canada	8770	8690	50.4	49.6	0.9	0.1	518.9	543.2	513.6	472.7
Chile	5907	5875	94.8	5.2	0.2	0.4	396.0	332.6	409.5	327.4
Chinese Taipei	5772	.	.	.	100.0	0.0	.	.	585.1	.
Cyprus	3116	3090	90.8	9.2	0.5	0.3	478.0	469.8	347.1	428.8
Czech Republic	3453	.	.	.	100.0	0.0	.	.	519.9	.
England	2960	.	.	.	100.0	0.0	.	.	496.3	.
Finland	2920	2900	84.1	15.9	0.5	0.1	523.1	506.6	522.5	492.5
Hong Kong, SAR	5179	5151	99.7	0.3	0.4	0.1	582.7	520.7	488.8	481.5
Hungary	3183	3163	85.9	14.1	0.4	0.2	539.9	482.3	518.8	480.1
Indonesia	5848	.	.	.	100.0	0.0	.	.	403.1	.
Iran, Islamic Rep.	5301	5205	57.7	42.3	0.1	1.8	435.2	406.6	318.2	372.5
Israel	4195	4069	60.0	40.0	1.5	1.7	474.7	459.7	397.8	392.9
Italy	3328	3317	41.5	58.5	0.0	0.3	491.5	471.3	.	422.3
Japan	4745	4633	99.5	0.5	1.3	1.3	579.3	546.4	574.0	538.1
Jordan	5052	.	.	.	100.0	0.0	.	.	427.7	.
Korea, Rep. of	6114	6103	90.9	9.1	0.0	0.2	590.4	556.3	617.6	495.1
Latvia (LSS)	2873	2796	78.9	21.1	1.7	0.9	511.4	483.7	516.7	429.4
Lithuania	2361	2321	44.7	55.3	0.7	1.0	487.0	477.4	505.7	449.9
Macedonia, Rep. of	4023	3928	71.9	28.1	0.2	2.2	460.6	418.2	345.0	365.4
Malaysia	5577	.	.	.	100.0	0.0	.	.	519.3	.
Moldova	3711	3567	42.6	57.4	1.9	2.0	473.6	468.1	445.6	433.5
Morocco	5402	4887	46.1	53.9	1.6	8.3	343.7	335.1	314.4	314.0
Netherlands	2962	2877	81.4	18.6	2.6	0.2	543.8	526.7	508.4	561.6
New Zealand	3613	3566	93.1	6.9	0.9	0.4	493.3	469.5	442.1	429.0
Philippines	6601	6487	90.5	9.5	0.1	1.8	350.4	309.2	303.2	257.9
Romania	3425	3345	55.3	44.7	1.1	1.6	472.7	477.2	358.8	407.3
Russian Federation	4332	4224	6.0	94.0	0.1	2.5	519.1	527.7	509.9	480.7
Singapore	4966	4960	69.8	30.2	0.0	0.1	614.0	582.4	551.9	556.4
Slovak Republic	3497	3450	50.8	49.2	1.3	0.4	544.6	524.0	503.9	508.7
Slovenia	3109	3085	79.0	21.0	0.5	0.3	530.2	533.0	443.0	453.9
South Africa	8146	7951	80.3	19.7	0.7	1.7	288.9	221.4	222.7	232.4
Thailand	5732	5709	92.4	7.6	0.1	0.3	472.1	413.8	451.8	395.4
Tunisia	5051	4992	76.3	23.7	0.6	0.6	451.5	436.3	431.5	465.0
Turkey	7841	.	.	.	100.0	0.0	.	.	428.6	.
United States	9072	8790	86.6	13.4	2.2	0.3	505.3	490.6	436.9	425.2
International Avg.	4755	4564	70.3	29.7	19.1	0.9	493.2	468.3	456.9	433.9

Question : Do you have a <country specific> at your home?
Location : SQ2-11H / SQ2S-11H (BSBGPS08)

Country	Sample	Valid N	1.YES	2.NO	NOT ADMINIS TERED	OMIT	1.YES	2.NO	NOT ADMINIS TERED	OMIT
			%	%	%	%	Mean	Mean	Mean	Mean
Australia	4032	3930	64.1	35.9	2.3	0.2	522.9	529.5	527.1	436.5
Belgium (Flemish)	5259	5212	81.7	18.3	0.9	0.2	557.8	561.4	501.3	551.5
Bulgaria	3272	3227	71.7	28.3	0.5	0.9	512.4	507.5	498.4	471.7
Canada	8770	8690	54.7	45.3	0.9	0.1	528.4	534.1	513.6	472.7
Chile	5907	5846	83.8	16.2	0.2	0.9	400.4	353.8	409.5	345.1
Chinese Taipei	5772	.	.	.	100.0	0.0	.	.	585.1	.
Cyprus	3116	3079	59.8	40.2	0.5	0.7	481.6	470.7	347.1	458.0
Czech Republic	3453	.	.	.	100.0	0.0	.	.	519.9	.
England	2960	.	.	.	100.0	0.0	.	.	496.3	.
Finland	2920	2902	95.7	4.3	0.5	0.1	521.0	507.8	522.5	543.2
Hong Kong, SAR	5179	5146	95.7	4.3	0.4	0.2	582.4	587.1	488.8	522.3
Hungary	3183	3162	78.8	21.2	0.5	0.2	536.5	513.5	506.1	567.9
Indonesia	5848	.	.	.	100.0	0.0	.	.	403.1	.
Iran, Islamic Rep.	5301	5162	39.4	60.6	0.1	2.6	434.9	415.6	318.2	384.8
Israel	4195	4067	54.5	45.5	1.5	1.6	481.9	452.9	397.8	390.8
Italy	3328	3319	44.3	55.7	0.0	0.3	471.3	486.3	.	424.1
Japan	4745	4633	98.3	1.7	1.3	1.3	579.9	542.3	574.0	534.3
Jordan	5052	.	.	.	100.0	0.0	.	.	427.7	.
Korea, Rep. of	6114	6107	99.7	0.3	0.0	0.1	587.4	523.0	617.6	432.6
Latvia (LSS)	2873	2795	74.5	25.5	1.7	0.9	510.8	490.4	516.7	425.2
Lithuania	2361	2324	42.3	57.7	0.7	1.0	486.9	478.1	505.7	440.3
Macedonia, Rep. of	4023	3947	88.3	11.7	0.2	1.7	456.9	383.6	345.0	362.6
Malaysia	5577	.	.	.	100.0	0.0	.	.	519.3	.
Moldova	3711	3546	36.5	63.5	1.9	2.4	480.0	464.9	445.6	440.2
Morocco	5402	4906	31.9	68.1	1.7	7.6	360.0	330.2	316.1	303.5
Netherlands	2962	2876	81.9	18.1	2.6	0.2	543.0	529.8	508.4	566.6
New Zealand	3613	3556	40.6	59.4	0.9	0.7	490.6	492.7	442.1	434.4
Philippines	6601	6443	40.8	59.2	0.1	2.4	364.7	334.3	317.7	274.4
Romania	3425	3370	90.0	10.0	1.0	0.9	478.9	433.8	357.7	379.0
Russian Federation	4332	4275	50.8	49.2	0.1	1.3	526.3	527.1	509.9	475.5
Singapore	4966	4954	30.7	69.3	0.0	0.2	625.1	595.3	551.9	582.4
Slovak Republic	3497	3456	56.4	43.6	0.9	0.4	541.5	523.9	555.8	516.1
Slovenia	3109	3085	74.7	25.3	0.5	0.3	531.4	528.7	443.0	473.5
South Africa	8146	7932	43.4	56.6	0.7	2.1	308.9	250.3	222.7	233.2
Thailand	5732	5696	4.2	95.8	0.1	0.6	506.5	466.0	451.8	418.8
Tunisia	5051	4994	98.1	1.9	0.6	0.6	448.1	438.0	431.5	463.4
Turkey	7841	.	.	.	100.0	0.0	.	.	428.6	.
United States	9072	8753	28.8	71.2	2.2	0.6	490.5	508.8	436.9	430.6
International Avg.	4755	4561	62.5	37.5	19.1	0.9	495.1	476.2	458.4	443.7

Question : Do you have a <country specific> at your home?
Location : SQ2-11I / SQ2S-11I (BSBGPS09)

Country	Sample	Valid N	1.YES	2.NO	NOT ADMINIS TERED	OMIT	1.YES	2.NO	NOT ADMINIS TERED	OMIT
			%	%	%	%	Mean	Mean	Mean	Mean
Australia	4032	.	.	.	100.0	0.0	.	.	525.1	.
Belgium (Flemish)	5259	5212	86.4	13.6	0.9	0.2	558.9	554.9	501.3	585.0
Bulgaria	3272	3223	68.5	31.5	0.5	0.9	516.8	499.3	488.7	445.4
Canada	8770	8690	64.3	35.7	0.9	0.1	539.4	515.9	513.6	472.7
Chile	5907	5868	97.8	2.2	0.2	0.5	394.4	322.3	409.5	330.2
Chinese Taipei	5772	.	.	.	100.0	0.0	.	.	585.1	.
Cyprus	3116	3077	79.2	20.8	0.6	0.7	482.4	459.4	349.0	410.0
Czech Republic	3453	.	.	.	100.0	0.0	.	.	519.9	.
England	2960	.	.	.	100.0	0.0	.	.	496.3	.
Finland	2920	2897	35.3	64.7	0.5	0.2	532.1	514.3	522.5	475.5
Hong Kong, SAR	5179	5117	36.2	63.8	0.4	0.8	577.2	585.9	488.8	541.6
Hungary	3183	3159	76.0	24.0	0.6	0.2	532.2	530.9	483.3	518.9
Indonesia	5848	.	.	.	100.0	0.0	.	.	403.1	.
Iran, Islamic Rep.	5301	5213	80.1	19.9	0.1	1.7	426.0	412.4	318.2	361.8
Israel	4195	4068	82.3	17.7	1.5	1.6	470.4	460.4	397.8	389.4
Italy	3328	3313	19.2	80.8	0.0	0.5	473.0	481.2	.	444.6
Japan	4745	4634	99.2	0.8	1.3	1.2	579.4	551.6	574.0	535.7
Jordan	5052	.	.	.	100.0	0.0	.	.	427.7	.
Korea, Rep. of	6114	6103	95.4	4.6	0.1	0.1	589.3	546.6	548.7	468.2
Latvia (LSS)	2873	2797	52.5	47.5	1.7	0.8	503.8	507.3	516.7	430.9
Lithuania	2361	2310	26.6	73.4	0.7	1.5	506.4	473.2	505.7	440.3
Macedonia, Rep. of	4023	3960	98.0	2.0	0.2	1.4	449.6	363.5	345.0	367.4
Malaysia	5577	.	.	.	100.0	0.0	.	.	519.3	.
Moldova	3711	3558	67.3	32.7	1.9	2.1	474.2	462.6	445.6	437.0
Morocco	5402	4873	35.1	64.9	1.7	8.4	352.9	333.3	316.7	302.5
Netherlands	2962	2877	82.1	17.9	2.6	0.2	542.8	530.7	508.4	561.1
New Zealand	3613	3565	71.6	28.4	0.9	0.4	487.0	503.5	442.1	425.4
Philippines	6601	.	.	.	100.0	0.0	.	.	344.9	.
Romania	3425	3381	96.3	3.7	0.9	0.6	474.9	449.0	360.4	383.4
Russian Federation	4332	4220	11.7	88.3	0.1	2.7	548.9	524.1	509.9	490.2
Singapore	4966	4955	19.0	81.0	0.0	0.2	629.9	598.5	551.9	559.7
Slovak Republic	3497	3469	92.6	7.4	0.9	0.0	533.8	535.3	546.6	416.3
Slovenia	3109	3085	73.2	26.8	0.5	0.2	528.8	535.7	443.0	489.0
South Africa	8146	7914	46.5	53.5	0.7	2.3	302.7	252.9	222.7	222.9
Thailand	5732	5694	32.2	67.8	0.1	0.6	483.1	460.1	451.8	450.3
Tunisia	5051	4993	98.6	1.4	0.6	0.6	448.2	426.1	431.5	460.1
Turkey	7841	.	.	.	100.0	0.0	.	.	428.6	.
United States	9072	8796	95.0	5.0	2.2	0.2	504.4	481.9	436.9	415.2
International Avg.	4755	4518	66.1	33.9	24.3	0.8	498.0	478.4	456.2	442.4

Question : Do you have a <country specific> at your home?
Location : SQ2-11J / SQ2S-11J (BSBGPS10)

Country	Sample	Valid N	1.YES	2.NO	NOT	OMIT	1.YES	2.NO	NOT	OMIT
			%	%	ADMINIS		Mean	Mean	ADMINIS	
					TERED				TERED	
					%	%			Mean	Mean
Australia	4032	.	.	.	100.0	0.0	.	.	525.1	.
Belgium (Flemish)	5259	5208	62.9	37.1	0.9	0.2	555.3	563.6	501.3	585.0
Bulgaria	3272	.	.	.	100.0	0.0	.	.	510.6	.
Canada	8770	8690	76.2	23.8	0.9	0.1	534.3	520.3	513.6	472.7
Chile	5907	5848	66.5	33.5	0.2	0.9	408.4	362.1	409.5	345.2
Chinese Taipei	5772	.	.	.	100.0	0.0	.	.	585.1	.
Cyprus	3116	3086	81.0	19.0	0.5	0.4	479.6	467.8	347.1	413.9
Czech Republic	3453	.	.	.	100.0	0.0	.	.	519.9	.
England	2960	.	.	.	100.0	0.0	.	.	496.3	.
Finland	2920	2902	94.3	5.7	0.5	0.1	520.4	520.9	522.5	524.7
Hong Kong, SAR	5179	5149	95.0	5.0	0.4	0.2	582.9	575.0	488.8	511.9
Hungary	3183	3147	25.2	74.8	0.5	0.8	552.3	525.4	535.2	458.2
Indonesia	5848	.	.	.	100.0	0.0	.	.	403.1	.
Iran, Islamic Rep.	5301	5143	6.4	93.6	0.3	2.8	429.1	422.8	371.1	391.2
Israel	4195	4068	81.3	18.7	1.5	1.6	477.1	432.7	397.8	382.0
Italy	3328	3317	42.7	57.3	0.0	0.3	476.8	481.8	.	426.5
Japan	4745	4617	98.0	2.0	1.3	1.6	580.2	540.4	574.0	533.3
Jordan	5052	.	.	.	100.0	0.0	.	.	427.7	.
Korea, Rep. of	6114	6091	66.4	33.6	0.1	0.3	588.8	584.5	579.2	518.0
Latvia (LSS)	2873	2791	74.7	25.3	1.7	1.2	513.8	482.2	516.7	426.3
Lithuania	2361	.	.	.	100.0	0.0	.	.	481.6	.
Macedonia, Rep. of	4023	3934	89.0	11.0	0.2	2.0	457.6	376.2	345.0	360.4
Malaysia	5577	.	.	.	100.0	0.0	.	.	519.3	.
Moldova	3711	3502	12.1	87.9	1.9	3.7	483.6	468.7	445.6	449.0
Morocco	5402	4803	23.4	76.6	1.8	9.3	362.8	333.5	316.3	304.8
Netherlands	2962	2878	90.5	9.5	2.6	0.2	546.3	486.6	508.4	571.0
New Zealand	3613	3567	90.3	9.7	0.9	0.4	493.8	473.3	442.1	399.1
Philippines	6601	.	.	.	100.0	0.0	.	.	344.9	.
Romania	3425	3370	92.6	7.4	1.0	1.1	478.6	423.7	357.7	377.0
Russian Federation	4332	4248	49.4	50.6	0.1	2.1	534.3	520.3	509.9	471.2
Singapore	4966	.	.	.	100.0	0.0	.	.	604.4	.
Slovak Republic	3497	3463	56.2	43.8	0.8	0.2	534.7	532.9	545.4	513.5
Slovenia	3109	3083	23.8	76.2	0.5	0.3	531.2	530.7	443.0	463.2
South Africa	8146	7915	93.5	6.5	0.7	2.1	279.0	231.5	222.7	228.4
Thailand	5732	5714	86.9	13.1	0.1	0.3	470.6	447.3	451.8	394.7
Tunisia	5051	4993	98.5	1.5	0.6	0.6	448.2	427.9	431.5	460.1
Turkey	7841	.	.	.	100.0	0.0	.	.	428.6	.
United States	9072	8778	84.0	16.0	2.2	0.5	506.8	485.8	436.9	426.5
International Avg.	4755	4627	67.7	32.3	32.2	0.9	493.3	469.9	461.1	438.8

Question : Do you have a <country specific> at your home?
Location : SQ2-11K / SQ2S-11K (BSBGPS11)

Country	Sample	Valid N	1.YES	2.NO	NOT	OMIT	1.YES	2.NO	NOT	OMIT
			%	%	ADMINIS		Mean	Mean	ADMINIS	
					TERED				TERED	
					%	%			Mean	Mean
Australia	4032	.	.	.	100.0	0.0	.	.	525.1	.
Belgium (Flemish)	5259	5203	34.7	65.3	0.9	0.4	552.8	561.5	501.3	541.8
Bulgaria	3272	.	.	.	100.0	0.0	.	.	510.6	.
Canada	8770	.	.	.	100.0	0.0	.	.	530.8	.
Chile	5907	5856	46.0	54.0	0.2	0.7	413.5	374.9	409.5	365.5
Chinese Taipei	5772	.	.	.	100.0	0.0	.	.	585.1	.
Cyprus	3116	3088	96.9	3.1	0.5	0.3	478.2	448.8	347.1	415.0
Czech Republic	3453	.	.	.	100.0	0.0	.	.	519.9	.
England	2960	.	.	.	100.0	0.0	.	.	496.3	.
Finland	2920	2893	28.8	71.2	0.5	0.3	519.1	521.3	522.5	458.7
Hong Kong, SAR	5179	5150	83.6	16.4	0.4	0.1	581.1	590.0	488.8	513.1
Hungary	3183	3155	84.9	15.1	0.4	0.5	537.3	500.7	534.3	493.4
Indonesia	5848	.	.	.	100.0	0.0	.	.	403.1	.
Iran, Islamic Rep.	5301	.	.	.	100.0	0.0	.	.	422.1	.
Israel	4195	4066	75.7	24.3	1.5	1.6	472.4	457.6	397.8	384.4
Italy	3328	3324	74.9	25.1	0.0	0.1	479.1	481.1	.	417.0
Japan	4745	4625	25.5	74.5	1.3	1.4	585.0	577.5	574.0	527.7
Jordan	5052	.	.	.	100.0	0.0	.	.	427.7	.
Korea, Rep. of	6114	6096	82.8	17.2	0.0	0.2	593.3	558.7	603.3	496.8
Latvia (LSS)	2873	2780	26.9	73.1	1.7	1.5	519.6	500.9	516.7	437.4
Lithuania	2361	.	.	.	100.0	0.0	.	.	481.6	.
Macedonia, Rep. of	4023	3953	97.1	2.9	0.2	1.5	450.6	362.8	345.0	370.7
Malaysia	5577	.	.	.	100.0	0.0	.	.	519.3	.
Moldova	3711	3540	41.6	58.4	1.9	2.6	468.5	471.3	445.6	454.5
Morocco	5402	4779	24.8	75.2	1.8	9.9	358.0	334.8	315.3	305.1
Netherlands	2962	2875	20.7	79.3	2.6	0.3	554.6	537.0	508.4	562.8
New Zealand	3613	3566	85.5	14.5	0.9	0.4	494.8	473.8	442.1	415.1
Philippines	6601	.	.	.	100.0	0.0	.	.	344.9	.
Romania	3425	3343	49.8	50.2	1.1	1.8	488.6	462.0	353.3	392.0
Russian Federation	4332	4285	65.0	35.0	0.1	1.0	527.0	526.1	532.8	459.2
Singapore	4966	.	.	.	100.0	0.0	.	.	604.4	.
Slovak Republic	3497	3446	66.0	34.0	1.2	0.5	542.4	518.7	523.3	494.0
Slovenia	3109	3087	98.2	1.8	0.5	0.2	531.8	476.7	443.0	406.2
South Africa	8146	7918	53.4	46.6	0.7	2.1	284.7	266.2	222.7	219.8
Thailand	5732	5705	35.2	64.8	0.1	0.4	488.0	456.4	451.8	431.4
Tunisia	5051	4993	97.9	2.1	0.6	0.6	448.3	430.4	431.5	460.1
Turkey	7841	.	.	.	100.0	0.0	.	.	428.6	.
United States	9072	8788	48.9	51.1	2.2	0.3	498.9	507.6	436.9	420.7
International Avg.	4755	4438	60.2	39.8	37.4	0.8	494.5	474.9	463.4	435.1

Question : Do you have a <country specific> at your home?
Location : SQ2-11L / SQ2S-11L (BSBGPS12)

Country	Sample	Valid N	1.YES	2.NO	NOT ADMINIS TERED	OMIT	1.YES	2.NO	NOT ADMINIS TERED	OMIT
			%	%	%	%	Mean	Mean	Mean	Mean
Australia	4032	.	.	.	100.0	0.0	.	.	525.1	.
Belgium (Flemish)	5259	5204	55.9	44.1	0.9	0.3	562.8	553.4	501.3	501.2
Bulgaria	3272	.	.	.	100.0	0.0	.	.	510.6	.
Canada	8770	.	.	.	100.0	0.0	.	.	530.8	.
Chile	5907	5881	90.6	9.4	0.2	0.3	397.2	348.2	409.5	346.2
Chinese Taipei	5772	.	.	.	100.0	0.0	.	.	585.1	.
Cyprus	3116	3059	50.9	49.1	0.5	1.3	483.5	472.0	347.1	421.5
Czech Republic	3453	.	.	.	100.0	0.0	.	.	519.9	.
England	2960	.	.	.	100.0	0.0	.	.	496.3	.
Finland	2920	2901	91.9	8.1	0.5	0.1	521.0	514.6	517.9	482.9
Hong Kong, SAR	5179	5145	66.5	33.5	0.4	0.3	579.0	590.0	488.8	483.3
Hungary	3183	3161	96.3	3.7	0.4	0.3	533.5	487.5	533.9	473.2
Indonesia	5848	.	.	.	100.0	0.0	.	.	403.1	.
Iran, Islamic Rep.	5301	.	.	.	100.0	0.0	.	.	422.1	.
Israel	4195	4071	81.0	19.0	1.5	1.6	478.7	426.4	397.8	382.5
Italy	3328	3311	19.6	80.4	0.0	0.6	472.4	481.6	.	425.2
Japan	4745	4629	17.1	82.9	1.3	1.3	589.4	577.2	574.0	535.4
Jordan	5052	.	.	.	100.0	0.0	.	.	427.7	.
Korea, Rep. of	6114	6087	15.4	84.6	0.1	0.4	591.2	586.6	608.8	543.0
Latvia (LSS)	2873	2792	57.9	42.1	1.7	1.1	512.7	495.9	516.7	434.2
Lithuania	2361	.	.	.	100.0	0.0	.	.	481.6	.
Macedonia, Rep. of	4023	3938	84.5	15.5	0.3	1.9	451.7	430.2	363.9	363.8
Malaysia	5577	.	.	.	100.0	0.0	.	.	519.3	.
Moldova	3711	3549	50.6	49.4	1.9	2.4	470.8	469.9	445.6	443.3
Morocco	5402	4951	53.8	46.2	1.9	6.6	342.8	335.4	318.0	303.4
Netherlands	2962	2874	59.9	40.1	2.6	0.3	545.2	533.9	509.4	549.6
New Zealand	3613	3561	60.9	39.1	0.9	0.6	505.7	470.6	442.1	407.0
Philippines	6601	.	.	.	100.0	0.0	.	.	344.9	.
Romania	3425	3345	45.5	54.5	1.1	1.7	493.9	459.8	353.3	383.9
Russian Federation	4332	.	.	.	100.0	0.0	.	.	526.0	.
Singapore	4966	.	.	.	100.0	0.0	.	.	604.4	.
Slovak Republic	3497	3465	95.6	4.4	1.0	0.1	535.2	508.2	531.7	539.5
Slovenia	3109	3087	96.1	3.9	0.5	0.2	531.4	515.4	443.0	414.0
South Africa	8146	7894	52.0	48.0	0.7	2.4	317.4	231.2	222.7	228.1
Thailand	5732	5686	4.9	95.1	0.1	0.8	500.3	465.9	451.8	439.8
Tunisia	5051	4993	98.3	1.7	0.6	0.6	448.1	436.7	431.5	460.1
Turkey	7841	.	.	.	100.0	0.0	.	.	428.6	.
United States	9072	8781	61.4	38.6	2.2	0.4	507.6	496.7	436.9	434.8
International Avg.	4755	4451	61.2	38.8	40.0	0.7	494.4	473.4	464.1	434.6

Question : Do you have a <country specific> at your home?
Location : SQ2-11M / SQ2S-11M (BSBGPS13)

Country	Sample	Valid N	1.YES %	2.NO %	NOT ADMINIS TERED %	OMIT %	1.YES Mean	2.NO Mean	NOT ADMINIS TERED Mean	OMIT Mean
Australia	4032	.	.	.	100.0	0.0	.	.	525.1	.
Belgium (Flemish)	5259	5213	93.2	6.8	0.9	0.2	560.9	528.1	501.3	467.6
Bulgaria	3272	.	.	.	100.0	0.0	.	.	510.6	.
Canada	8770	.	.	.	100.0	0.0	.	.	530.8	.
Chile	5907	5877	93.0	7.0	0.2	0.3	395.6	353.3	395.6	353.2
Chinese Taipei	5772	.	.	.	100.0	0.0	.	.	585.1	.
Cyprus	3116	3068	48.0	52.0	0.5	1.1	490.4	465.9	347.1	424.7
Czech Republic	3453	.	.	.	100.0	0.0	.	.	519.9	.
England	2960	.	.	.	100.0	0.0	.	.	496.3	.
Finland	2920	.	.	.	100.0	0.0	.	.	520.5	.
Hong Kong, SAR	5179	5125	19.2	80.8	0.4	0.7	580.3	583.4	488.8	533.9
Hungary	3183	3158	41.3	58.7	0.4	0.4	525.4	536.4	527.2	468.6
Indonesia	5848	.	.	.	100.0	0.0	.	.	403.1	.
Iran, Islamic Rep.	5301	.	.	.	100.0	0.0	.	.	422.1	.
Israel	4195	4066	66.6	33.4	1.5	1.6	480.8	445.2	397.8	376.4
Italy	3328	3314	22.2	77.8	0.0	0.5	477.0	480.6	.	418.9
Japan	4745	4624	49.5	50.5	1.3	1.4	588.1	570.8	574.0	531.4
Jordan	5052	.	.	.	100.0	0.0	.	.	427.7	.
Korea, Rep. of	6114	6100	73.3	26.7	0.0	0.2	588.6	583.8	617.6	495.8
Latvia (LSS)	2873	2784	44.9	55.1	1.7	1.3	514.4	498.4	516.2	450.8
Lithuania	2361	.	.	.	100.0	0.0	.	.	481.6	.
Macedonia, Rep. of	4023	3944	77.4	22.6	0.3	1.7	456.2	420.0	364.3	376.5
Malaysia	5577	.	.	.	100.0	0.0	.	.	519.3	.
Moldova	3711	.	.	.	100.0	0.0	.	.	469.2	.
Morocco	5402	.	.	.	100.0	0.0	.	.	336.6	.
Netherlands	2962	.	.	.	100.0	0.0	.	.	539.9	.
New Zealand	3613	3557	42.4	57.6	0.9	0.7	514.9	474.9	442.1	426.8
Philippines	6601	.	.	.	100.0	0.0	.	.	344.9	.
Romania	3425	3321	36.9	63.1	1.2	2.4	481.6	472.6	352.1	390.9
Russian Federation	4332	.	.	.	100.0	0.0	.	.	526.0	.
Singapore	4966	.	.	.	100.0	0.0	.	.	604.4	.
Slovak Republic	3497	3453	74.0	26.0	1.1	0.4	542.1	511.8	526.1	485.7
Slovenia	3109	3084	74.3	25.7	0.5	0.3	529.5	534.6	443.0	443.4
South Africa	8146	7944	45.3	54.7	0.7	1.8	302.5	253.5	222.7	231.8
Thailand	5732	5709	77.0	23.0	0.1	0.3	479.3	428.1	451.8	415.4
Tunisia	5051	.	.	.	100.0	0.0	.	.	447.9	.
Turkey	7841	.	.	.	100.0	0.0	.	.	428.6	.
United States	9072	8793	86.5	13.5	2.2	0.3	501.4	514.9	436.9	432.3
International Avg.	4755	4619	59.2	40.8	53.0	0.4	500.5	480.9	466.1	429.1

Question : Do you have a <country specific> at your home?
Location : SQ2-11N / SQ2S-11N (BSBGPS14)

Country	Sample	Valid N	1.YES	2.NO	NOT	OMIT	1.YES	2.NO	NOT	OMIT
			%	%	ADMINIS		Mean	Mean	ADMINIS	
					TERED				TERED	
					%	%			%	Mean
Australia	4032	.	.	.	100.0	0.0	.	.	525.1	.
Belgium (Flemish)	5259	5203	91.1	8.9	0.9	0.4	559.8	547.0	501.3	510.7
Bulgaria	3272	.	.	.	100.0	0.0	.	.	510.6	.
Canada	8770	.	.	.	100.0	0.0	.	.	530.8	.
Chile	5907	.	.	.	100.0	0.0	.	.	392.5	.
Chinese Taipei	5772	.	.	.	100.0	0.0	.	.	585.1	.
Cyprus	3116	3082	50.0	50.0	0.5	0.5	465.2	489.8	347.1	405.2
Czech Republic	3453	.	.	.	100.0	0.0	.	.	519.9	.
England	2960	.	.	.	100.0	0.0	.	.	496.3	.
Finland	2920	.	.	.	100.0	0.0	.	.	520.5	.
Hong Kong, SAR	5179	5143	49.5	50.5	0.4	0.3	582.8	582.5	488.8	507.7
Hungary	3183	.	.	.	100.0	0.0	.	.	531.6	.
Indonesia	5848	.	.	.	100.0	0.0	.	.	403.1	.
Iran, Islamic Rep.	5301	.	.	.	100.0	0.0	.	.	422.1	.
Israel	4195	4064	84.1	15.9	1.5	1.7	478.6	418.3	397.8	372.6
Italy	3328	.	.	.	100.0	0.0	.	.	479.5	.
Japan	4745	4624	74.0	26.0	1.3	1.4	583.5	567.6	574.0	532.7
Jordan	5052	.	.	.	100.0	0.0	.	.	427.7	.
Korea, Rep. of	6114	6098	66.8	33.2	0.0	0.2	594.5	572.9	617.6	492.5
Latvia (LSS)	2873	2795	75.0	25.0	1.7	0.9	507.8	498.5	516.2	436.1
Lithuania	2361	.	.	.	100.0	0.0	.	.	481.6	.
Macedonia, Rep. of	4023	.	.	.	100.0	0.0	.	.	446.6	.
Malaysia	5577	.	.	.	100.0	0.0	.	.	519.3	.
Moldova	3711	.	.	.	100.0	0.0	.	.	469.2	.
Morocco	5402	.	.	.	100.0	0.0	.	.	336.6	.
Netherlands	2962	.	.	.	100.0	0.0	.	.	539.9	.
New Zealand	3613	3559	76.8	23.2	0.9	0.7	495.8	479.3	442.1	409.6
Philippines	6601	.	.	.	100.0	0.0	.	.	344.9	.
Romania	3425	3369	92.3	7.7	0.9	1.2	479.4	417.7	360.4	374.5
Russian Federation	4332	.	.	.	100.0	0.0	.	.	526.0	.
Singapore	4966	.	.	.	100.0	0.0	.	.	604.4	.
Slovak Republic	3497	3452	55.8	44.2	1.2	0.3	545.5	519.6	527.0	529.2
Slovenia	3109	3088	94.2	5.8	0.5	0.1	532.6	500.3	443.0	400.4
South Africa	8146	7968	38.6	61.4	0.7	1.5	289.5	266.8	222.7	230.4
Thailand	5732	5694	13.7	86.3	0.1	0.6	502.4	462.1	461.9	433.1
Tunisia	5051	.	.	.	100.0	0.0	.	.	447.9	.
Turkey	7841	.	.	.	100.0	0.0	.	.	428.6	.
United States	9072	8780	95.9	4.1	2.2	0.4	505.7	449.8	436.9	422.7
International Avg.	4755	4780	68.4	31.6	63.5	0.3	508.8	483.7	469.1	432.7

Question : Do you have a <country specific> at your home?
Location : SQ2-110 / SQ2S-110 (BSBGPS15)

Country	Sample	Valid N	1.YES	2.NO	NOT	OMIT	1.YES	2.NO	NOT	OMIT
			%	%	ADMINIS		Mean	Mean	ADMINIS	
					TERED				TERED	
					%	%			%	Mean
Australia	4032	.	.	.	100.0	0.0	.	.	525.1	.
Belgium (Flemish)	5259	5187	55.2	44.8	0.9	0.5	553.8	564.1	501.3	563.7
Bulgaria	3272	.	.	.	100.0	0.0	.	.	510.6	.
Canada	8770	.	.	.	100.0	0.0	.	.	530.8	.
Chile	5907	.	.	.	100.0	0.0	.	.	392.5	.
Chinese Taipei	5772	.	.	.	100.0	0.0	.	.	585.1	.
Cyprus	3116	3054	6.0	94.0	0.5	1.5	449.6	479.6	347.1	428.8
Czech Republic	3453	.	.	.	100.0	0.0	.	.	519.9	.
England	2960	.	.	.	100.0	0.0	.	.	496.3	.
Finland	2920	.	.	.	100.0	0.0	.	.	520.5	.
Hong Kong, SAR	5179	5136	14.0	86.0	0.4	0.4	595.3	580.7	488.8	511.4
Hungary	3183	.	.	.	100.0	0.0	.	.	531.6	.
Indonesia	5848	.	.	.	100.0	0.0	.	.	403.1	.
Iran, Islamic Rep.	5301	.	.	.	100.0	0.0	.	.	422.1	.
Israel	4195	4071	94.9	5.1	1.5	1.6	472.7	402.6	397.8	364.5
Italy	3328	.	.	.	100.0	0.0	.	.	479.5	.
Japan	4745	4623	73.1	26.9	1.3	1.5	584.3	565.8	574.0	532.1
Jordan	5052	.	.	.	100.0	0.0	.	.	427.7	.
Korea, Rep. of	6114	6102	70.4	29.6	0.0	0.2	597.4	563.2	617.6	519.7
Latvia (LSS)	2873	2789	55.1	44.9	1.7	1.1	510.5	499.7	516.2	439.1
Lithuania	2361	.	.	.	100.0	0.0	.	.	481.6	.
Macedonia, Rep. of	4023	.	.	.	100.0	0.0	.	.	446.6	.
Malaysia	5577	.	.	.	100.0	0.0	.	.	519.3	.
Moldova	3711	.	.	.	100.0	0.0	.	.	469.2	.
Morocco	5402	.	.	.	100.0	0.0	.	.	336.6	.
Netherlands	2962	.	.	.	100.0	0.0	.	.	539.9	.
New Zealand	3613	3541	81.2	18.8	0.9	1.2	499.1	461.3	442.1	440.6
Philippines	6601	.	.	.	100.0	0.0	.	.	344.9	.
Romania	3425	3367	90.5	9.5	0.9	1.1	480.8	414.0	360.1	391.9
Russian Federation	4332	.	.	.	100.0	0.0	.	.	526.0	.
Singapore	4966	.	.	.	100.0	0.0	.	.	604.4	.
Slovak Republic	3497	3419	24.4	75.6	1.5	1.0	540.5	532.3	517.0	522.7
Slovenia	3109	3076	62.9	37.1	0.5	0.5	528.7	534.5	443.0	476.0
South Africa	8146	.	.	.	100.0	0.0	.	.	274.5	.
Thailand	5732	5691	13.6	86.4	0.1	0.7	511.8	460.7	451.8	424.1
Tunisia	5051	.	.	.	100.0	0.0	.	.	447.9	.
Turkey	7841	.	.	.	100.0	0.0	.	.	428.6	.
United States	9072	8773	90.4	9.6	2.2	0.5	505.1	488.6	436.9	414.2
International Avg.	4755	4525	56.3	43.7	66.1	0.3	525.4	503.6	469.9	463.8

Question : Do you have a <country specific> at your home?
Location : SQ2-11P / SQ2S-11P (BSBGPS16)

Country	Sample	Valid N	1.YES	2.NO	NOT	OMIT	1.YES	2.NO	NOT	OMIT
			%	%	ADMINIS		Mean	Mean	ADMINIS	
					TERED				TERED	
					%				%	
Australia	4032	.	.	.	100.0	0.0	.	.	525.1	.
Belgium (Flemish)	5259	5186	9.2	90.8	0.9	0.7	540.3	560.4	504.3	538.1
Bulgaria	3272	.	.	.	100.0	0.0	.	.	510.6	.
Canada	8770	.	.	.	100.0	0.0	.	.	530.8	.
Chile	5907	.	.	.	100.0	0.0	.	.	392.5	.
Chinese Taipei	5772	.	.	.	100.0	0.0	.	.	585.1	.
Cyprus	3116	3056	25.4	74.6	0.5	1.4	459.0	484.1	347.1	430.5
Czech Republic	3453	.	.	.	100.0	0.0	.	.	519.9	.
England	2960	.	.	.	100.0	0.0	.	.	496.3	.
Finland	2920	.	.	.	100.0	0.0	.	.	520.5	.
Hong Kong, SAR	5179	5135	8.2	91.8	0.4	0.4	590.6	582.0	500.3	525.6
Hungary	3183	.	.	.	100.0	0.0	.	.	531.6	.
Indonesia	5848	.	.	.	100.0	0.0	.	.	403.1	.
Iran, Islamic Rep.	5301	.	.	.	100.0	0.0	.	.	422.1	.
Israel	4195	4043	42.5	57.5	1.6	2.1	476.8	463.3	399.8	393.2
Italy	3328	.	.	.	100.0	0.0	.	.	479.5	.
Japan	4745	4630	79.4	20.6	1.3	1.3	581.6	570.0	574.0	536.2
Jordan	5052	.	.	.	100.0	0.0	.	.	427.7	.
Korea, Rep. of	6114	6101	93.2	6.8	0.1	0.1	589.7	553.5	623.8	484.7
Latvia (LSS)	2873	2793	72.0	28.0	1.8	0.8	504.4	507.8	517.4	446.6
Lithuania	2361	.	.	.	100.0	0.0	.	.	481.6	.
Macedonia, Rep. of	4023	.	.	.	100.0	0.0	.	.	446.6	.
Malaysia	5577	.	.	.	100.0	0.0	.	.	519.3	.
Moldova	3711	.	.	.	100.0	0.0	.	.	469.2	.
Morocco	5402	.	.	.	100.0	0.0	.	.	336.6	.
Netherlands	2962	.	.	.	100.0	0.0	.	.	539.9	.
New Zealand	3613	3559	62.2	37.8	0.9	0.6	496.0	484.9	442.1	436.3
Philippines	6601	.	.	.	100.0	0.0	.	.	344.9	.
Romania	3425	3367	88.2	11.8	1.0	1.1	478.6	444.8	365.1	376.6
Russian Federation	4332	.	.	.	100.0	0.0	.	.	526.0	.
Singapore	4966	.	.	.	100.0	0.0	.	.	604.4	.
Slovak Republic	3497	3446	58.2	41.8	1.2	0.5	539.4	526.7	534.8	501.9
Slovenia	3109	3077	52.2	47.8	0.5	0.5	532.4	528.9	443.0	500.2
South Africa	8146	.	.	.	100.0	0.0	.	.	274.5	.
Thailand	5732	5710	78.5	21.5	0.1	0.3	475.1	440.5	460.3	387.2
Tunisia	5051	.	.	.	100.0	0.0	.	.	447.9	.
Turkey	7841	.	.	.	100.0	0.0	.	.	428.6	.
United States	9072	8753	30.6	69.4	2.2	0.6	504.0	503.1	436.9	456.9
International Avg.	4755	4527	53.8	46.2	66.1	0.3	520.6	511.5	471.4	462.6

Question : My mother thinks it is important for me to do well in science at school.
Location : SQ2-12A / SQ2S-12A (BSBSMIP1)

Country	Sample	Valid N	4.STRON						4.STRON					
			1.STRON GLY AGREE %	2.AGREE %	3.DISAG REE %	GLY DISAGRE E %	NOT ADMINIS TERED %	OMIT %	1.STRON GLY AGREE Mean	2.AGREE Mean	3.DISAG REE Mean	GLY DISAGRE E Mean	NOT ADMINIS TERED Mean	OMIT Mean
Australia	4032	3897	42.1	53.6	3.5	0.8	2.3	1.1	535.9	521.2	491.2	458.6	527.1	452.4
Belgium (Flemish)	5259	4991	30.5	61.3	6.3	1.9	0.9	4.6	556.5	561.9	536.6	546.5	501.3	560.0
Bulgaria	3272	3085	41.7	50.6	5.2	2.6	0.6	4.6	507.2	521.6	511.1	483.0	505.4	440.2
Canada	8770	8648	57.4	41.0	1.2	0.4	0.9	0.6	536.5	524.4	508.0	504.5	513.6	503.1
Chile	5907	5736	66.4	31.9	1.1	0.6	0.2	2.7	391.2	403.7	342.9	340.1	408.1	324.4
Chinese Taipei	5772	5728	35.0	59.5	4.6	0.9	0.0	0.8	617.3	574.4	522.3	483.8	576.1	439.0
Cyprus	3116	3040	45.8	46.7	6.2	1.4	0.5	1.9	488.2	474.6	446.7	407.8	347.1	419.5
Czech Republic	3453	3415	38.1	58.0	3.4	0.5	0.2	1.0	518.2	522.9	508.9	509.3	502.3	459.0
England	2960	2807	57.2	40.7	1.9	0.2	4.1	1.2	501.4	495.3	449.7	432.2	474.9	453.4
Finland	2920	2853	19.9	69.7	9.8	0.6	0.5	1.8	522.7	523.2	506.6	461.9	521.3	486.5
Hong Kong, SAR	5179	5114	18.9	68.0	11.7	1.4	0.4	0.8	590.4	582.7	575.4	567.8	494.2	502.7
Hungary	3183	3128	18.9	66.6	13.3	1.2	0.5	1.4	554.1	533.0	505.7	485.2	507.5	455.0
Indonesia	5848	5742	50.3	47.3	2.0	0.3	0.2	1.7	406.3	404.4	373.2	312.1	393.0	326.0
Iran, Islamic Rep.	5301	4957	57.9	36.3	4.2	1.5	0.1	6.5	428.4	421.9	419.1	399.6	318.2	379.6
Israel	4195	3972	54.0	40.1	4.8	1.0	1.6	4.1	465.5	476.6	474.2	399.3	398.5	415.5
Italy	3328	3258	44.4	53.1	2.1	0.4	0.0	2.2	484.3	481.2	430.9	439.2	.	395.6
Japan	4745	4583	23.9	62.9	10.9	2.2	1.3	2.3	581.9	579.7	576.2	554.3	574.0	552.9
Jordan	5052	4669	67.6	28.3	2.7	1.4	0.2	7.4	444.2	417.4	375.3	382.5	380.2	351.2
Korea, Rep. of	6114	6064	23.2	67.1	8.8	0.9	0.1	0.7	608.2	586.7	551.0	515.5	583.6	481.5
Latvia (LSS)	2873	2758	29.0	60.5	9.0	1.5	1.8	2.1	501.9	508.8	502.5	505.5	516.4	444.7
Lithuania	2361	2241	23.8	56.3	16.7	3.2	0.7	4.6	486.0	486.8	477.7	457.9	505.7	424.7
Macedonia, Rep. of	4023	3795	57.9	38.8	2.5	0.8	0.3	5.6	446.0	458.5	440.6	439.5	386.2	381.4
Malaysia	5577	5563	68.7	29.6	1.5	0.2	0.0	0.3	522.0	512.6	531.2	556.9	.	458.6
Moldova	3711	3411	54.5	36.9	6.5	2.1	1.9	6.1	472.8	476.4	450.8	441.6	445.6	434.9
Morocco	5402	4347	50.5	35.5	9.3	4.7	2.0	17.6	347.7	336.4	321.5	322.7	319.0	322.8
Netherlands	2962	2867	32.7	61.0	5.7	0.6	2.6	0.8	531.6	546.9	541.7	494.4	508.4	469.2
New Zealand	3613	3515	45.0	50.6	3.5	0.9	1.0	1.7	497.9	493.0	447.6	404.8	434.1	418.6
Philippines	6601	6308	55.0	38.0	5.2	1.8	0.1	4.8	352.4	352.4	300.9	268.4	340.2	278.4
Romania	3425	3291	44.4	51.2	3.4	1.0	1.1	3.5	475.5	478.2	459.1	423.9	383.5	410.4
Russian Federation	4332	4192	51.6	44.3	3.4	0.7	0.1	3.2	528.3	529.5	519.2	507.1	509.9	454.8
Singapore	4966	4954	52.7	45.1	1.9	0.3	0.0	0.2	615.7	593.2	569.5	571.2	551.9	544.8
Slovak Republic	3497	3429	39.1	58.9	1.9	0.0	1.1	1.3	534.2	535.8	515.9	369.8	546.3	464.3
Slovenia	3109	3035	16.8	65.8	14.6	2.8	0.5	1.9	536.9	534.6	518.4	504.2	443.0	469.5
South Africa	8146	7767	58.7	29.8	6.7	4.7	0.7	3.7	270.5	293.7	263.1	243.8	222.7	253.9
Thailand	5732	5697	57.9	37.7	4.0	0.4	0.1	0.5	477.7	455.8	435.9	439.9	464.1	409.6
Tunisia	5051	4839	55.5	40.1	3.3	1.0	0.6	3.7	453.8	442.4	426.2	443.3	431.5	442.4
Turkey	7841	7277	56.2	38.3	3.8	1.6	0.1	6.9	437.5	429.5	417.0	395.8	359.7	370.1
United States	9072	8722	63.5	34.5	1.4	0.6	2.2	0.9	509.0	498.2	454.2	424.9	436.9	413.5
International Avg.	4755	4571	44.9	48.3	5.5	1.3	0.8	3.1	493.0	488.7	465.7	444.7	453.7	428.0

Question : My mother thinks it is important for me to do well in mathematics at school.
Location : SQ2-12B / SQ2S-12B (BSBMMIP2)

Country	Sample	Valid N	4.STRON							4.STRON						
			1.STRON GLY AGREE %	2.AGREE %	3.DISAG REE %	GLY DISAGRE E %	NOT ADMINIS TERED %	OMIT %	1.STRON GLY AGREE Mean	2.AGREE Mean	3.DISAG REE Mean	GLY DISAGRE E Mean	NOT ADMINIS TERED Mean	OMIT Mean		
Australia	4032	3902	62.6	35.8	1.1	0.6	2.3	1.0	529.8	521.7	475.1	459.2	527.1	438.5		
Belgium (Flemish)	5259	5191	53.3	43.4	2.9	0.4	0.9	1.0	567.4	552.1	519.2	502.9	501.3	493.0		
Bulgaria	3272	3121	60.7	36.0	2.0	1.3	0.5	4.1	521.1	504.2	476.7	477.0	498.4	442.0		
Canada	8770	8670	76.9	22.4	0.4	0.3	0.9	0.4	534.5	519.8	481.8	501.8	513.6	524.8		
Chile	5907	5797	81.4	17.3	0.8	0.5	0.2	1.7	396.7	382.4	358.9	340.6	409.5	326.2		
Chinese Taipei	5772	5730	46.7	48.0	4.3	1.1	0.0	0.7	613.0	572.3	482.4	474.1	576.1	417.0		
Cyprus	3116	3060	65.8	30.6	2.4	1.2	0.5	1.2	486.8	467.0	416.3	394.3	347.1	406.9		
Czech Republic	3453	3427	59.1	39.6	1.3	0.1	0.2	0.6	518.7	522.5	523.7	473.9	502.3	469.7		
England	2960	2819	72.9	26.4	0.4	0.3	4.1	0.8	498.9	496.0	474.9	382.5	474.9	439.3		
Finland	2920	2872	33.5	62.2	4.1	0.2	0.5	1.1	522.2	521.8	499.8	406.1	521.3	486.2		
Hong Kong, SAR	5179	5117	48.6	47.7	2.8	0.9	0.4	0.8	589.1	579.4	562.4	526.4	494.2	497.6		
Hungary	3183	3146	46.8	50.1	3.0	0.2	0.5	0.8	544.2	522.7	500.0	486.8	529.2	476.5		
Indonesia	5848	5726	53.5	44.0	2.2	0.3	0.1	1.9	416.3	395.2	327.5	289.1	396.8	321.8		
Iran, Islamic Rep.	5301	5079	65.0	28.9	4.5	1.5	0.1	4.2	431.6	416.7	393.7	359.6	318.2	370.6		
Israel	4195	4022	83.4	15.0	0.9	0.7	1.5	2.7	472.2	462.8	384.8	363.5	397.8	401.2		
Italy	3328	3276	60.0	38.7	0.9	0.4	0.0	1.6	487.6	474.0	378.8	364.4	.	396.6		
Japan	4745	4585	36.7	55.0	6.8	1.6	1.3	2.2	575.4	581.4	589.0	556.4	574.0	551.0		
Jordan	5052	4642	67.8	26.9	3.7	1.6	0.2	8.0	450.6	406.3	373.0	368.5	380.2	350.3		
Korea, Rep. of	6114	6064	45.8	49.1	4.4	0.7	0.2	0.7	603.8	579.0	537.6	499.3	572.3	466.8		
Latvia (LSS)	2873	2789	64.3	33.5	1.4	0.8	1.7	1.0	511.2	497.7	460.3	426.4	516.7	464.1		
Lithuania	2361	2286	53.1	42.1	3.9	1.0	0.7	2.7	492.8	474.5	459.1	436.3	505.7	414.8		
Macedonia, Rep. of	4023	3702	57.4	38.9	3.0	0.7	0.2	7.9	456.1	449.8	415.0	438.5	345.0	383.4		
Malaysia	5577	5563	77.1	21.9	0.9	0.2	0.0	0.3	522.4	508.6	527.5	537.4	.	444.0		
Moldova	3711	3360	51.8	39.2	6.7	2.3	1.9	7.5	477.5	471.1	449.3	428.0	445.6	442.0		
Morocco	5402	4435	55.9	31.8	8.8	3.4	2.0	15.9	355.6	331.2	301.5	297.1	317.6	315.9		
Netherlands	2962	2872	41.8	55.8	2.1	0.2	2.6	0.4	527.9	550.1	556.9	497.2	508.4	511.6		
New Zealand	3613	3521	61.7	36.0	1.9	0.4	0.9	1.6	496.0	492.3	425.0	371.5	434.7	412.8		
Philippines	6601	6246	51.7	38.5	7.4	2.4	0.1	5.7	364.6	342.2	295.3	281.4	303.2	280.5		
Romania	3425	3294	56.6	40.3	2.2	0.9	1.0	3.7	489.4	461.4	441.9	404.3	355.7	402.6		
Russian Federation	4332	4107	57.0	39.4	2.8	0.7	0.1	5.0	536.4	523.7	473.1	498.0	509.9	463.8		
Singapore	4966	4959	63.7	34.8	1.1	0.4	0.0	0.1	608.6	597.9	584.2	548.7	551.9	596.8		
Slovak Republic	3497	3419	54.6	44.4	0.8	0.2	1.3	1.4	540.0	530.0	504.6	390.4	513.2	479.2		
Slovenia	3109	3056	32.1	58.9	7.5	1.5	0.5	1.2	547.6	529.5	489.9	470.6	443.0	459.3		
South Africa	8146	7746	61.7	27.5	7.0	3.8	0.7	4.0	287.7	264.4	241.6	238.1	222.7	243.1		
Thailand	5732	5697	60.6	33.3	5.5	0.6	0.1	0.5	478.9	454.6	429.1	432.2	451.8	394.5		
Tunisia	5051	4833	62.8	29.7	5.7	1.8	0.6	3.9	459.2	434.3	409.8	417.6	431.5	442.8		
Turkey	7841	7300	58.8	35.1	4.4	1.7	0.1	6.3	441.1	425.8	399.9	391.0	359.7	362.9		
United States	9072	8739	73.0	25.2	1.0	0.7	2.2	0.8	508.1	496.2	446.1	419.7	436.9	414.1		
International Avg.	4755	4583	58.3	37.5	3.2	1.0	0.8	2.8	496.3	481.9	449.1	425.0	449.7	426.4		

Question : My mother thinks it is important for me to do well in <language of test> at school.
Location : SQ2-12C / SQ2S-12C (BSBGMP3)

Country	Sample	Valid N	4.STRON							4.STRON						
			1.STRON GLY AGREE %	2.AGREE %	3.DISAG REE %	GLY DISAGRE E %	NOT ADMINIS TERED %	OMIT %	1.STRON GLY AGREE Mean	2.AGREE Mean	3.DISAG REE Mean	GLY DISAGRE E Mean	NOT ADMINIS TERED Mean	OMIT Mean		
Australia	4032	3897	59.9	38.1	1.4	0.5	2.3	1.1	527.4	525.5	498.1	463.7	527.1	449.9		
Belgium (Flemish)	5259	5167	45.5	51.2	3.0	0.3	0.9	1.4	558.8	561.2	531.0	495.9	501.3	521.5		
Bulgaria	3272	3080	55.4	40.3	2.9	1.5	0.5	4.9	514.6	514.4	512.5	490.0	498.4	444.7		
Canada	8770	8650	70.1	28.9	0.6	0.4	0.9	0.6	535.4	521.0	519.6	506.3	513.6	509.9		
Chile	5907	5701	77.7	21.0	0.8	0.5	0.2	3.4	395.0	397.0	349.5	352.2	409.5	325.8		
Chinese Taipei	5772	5719	45.5	47.4	6.1	1.0	0.0	0.9	606.8	576.9	525.9	479.8	576.1	443.5		
Cyprus	3116	3042	64.6	32.9	1.8	0.8	0.5	1.8	481.1	476.6	441.0	409.3	347.1	408.7		
Czech Republic	3453	3404	57.8	40.7	1.3	0.1	0.2	1.4	518.9	523.8	507.9	504.9	502.3	463.1		
England	2960	2806	74.0	25.3	0.4	0.2	4.1	1.3	496.6	504.0	446.1	359.4	474.9	443.8		
Finland	2920	2857	27.2	67.8	4.9	0.2	0.5	1.6	522.0	521.6	507.8	466.1	521.3	490.3		
Hong Kong, SAR	5179	5124	64.2	33.2	1.7	0.9	0.4	0.6	590.8	572.6	522.3	520.8	494.2	498.1		
Hungary	3183	3134	41.1	56.0	2.6	0.3	0.5	1.2	538.9	528.3	530.9	478.9	500.1	465.7		
Indonesia	5848	5699	55.5	42.8	1.4	0.2	0.1	2.3	399.6	412.9	376.1	324.8	396.8	332.1		
Iran, Islamic Rep.	5301	4837	56.3	36.6	5.2	1.9	0.1	8.8	422.8	429.8	436.2	426.3	318.2	381.2		
Israel	4195	3962	59.9	35.9	3.3	0.9	1.5	4.4	457.4	489.9	490.0	423.4	397.8	415.4		
Italy	3328	3280	66.1	32.8	0.7	0.3	0.0	1.5	483.6	478.4	423.1	370.8	.	373.0		
Japan	4745	4584	33.8	58.4	6.5	1.2	1.3	2.3	577.2	579.5	592.0	558.0	574.0	552.2		
Jordan	5052	4514	67.2	27.7	3.6	1.5	0.2	10.4	441.2	429.6	397.0	379.8	380.2	361.2		
Korea, Rep. of	6114	6052	27.4	64.4	7.4	0.7	0.1	0.9	602.4	586.1	558.6	518.6	573.6	493.8		
Latvia (LSS)	2873	2770	60.4	37.8	1.2	0.7	1.7	1.8	508.4	502.5	511.7	441.7	516.7	455.2		
Lithuania	2361	2270	54.6	42.1	2.5	0.9	0.7	3.3	483.6	483.4	481.1	427.8	505.7	433.8		
Macedonia, Rep. of	4023	3676	63.0	34.3	2.2	0.5	0.2	8.5	448.0	460.6	452.1	445.9	345.0	387.4		
Malaysia	5577	5558	68.7	29.7	1.4	0.2	0.0	0.4	516.7	523.4	559.9	548.3	.	482.3		
Moldova	3711	3354	55.6	37.7	4.8	1.9	1.9	7.6	474.6	473.9	450.6	414.7	445.6	441.1		
Morocco	5402	4220	52.7	35.3	8.5	3.5	2.0	20.2	338.8	341.2	336.9	351.6	317.6	325.7		
Netherlands	2962	2866	43.7	54.2	1.9	0.2	2.6	0.7	524.0	554.4	549.5	512.4	508.4	512.5		
New Zealand	3613	3517	58.1	39.7	1.7	0.5	0.9	1.7	494.0	494.8	435.3	362.7	434.7	426.7		
Philippines	6601	6180	48.3	40.6	8.0	3.1	0.1	6.7	360.3	354.1	291.6	263.9	303.2	284.0		
Romania	3425	3275	56.4	41.6	1.5	0.5	1.1	4.1	489.3	460.3	456.7	435.5	358.9	409.2		
Russian Federation	4332	4088	55.7	41.5	2.2	0.7	0.1	5.4	531.5	528.1	489.1	516.3	509.9	472.4		
Singapore	4966	4952	70.7	27.6	1.3	0.4	0.0	0.2	602.4	610.5	603.0	578.9	551.9	547.8		
Slovak Republic	3497	3411	54.8	44.5	0.6	0.1	1.3	1.7	536.9	534.1	502.7	477.0	514.1	468.2		
Slovenia	3109	3036	33.1	60.4	5.8	0.7	0.5	1.9	537.4	529.9	527.4	476.1	443.0	465.7		
South Africa	8146	7687	67.1	24.2	5.4	3.3	0.7	4.7	279.7	282.2	237.4	229.8	222.7	244.7		
Thailand	5732	5675	57.8	39.0	2.9	0.3	0.1	0.9	476.4	457.3	445.5	406.4	451.8	414.8		
Tunisia	5051	4850	58.2	36.2	4.3	1.3	0.6	3.5	452.6	442.3	438.4	441.5	431.5	445.7		
Turkey	7841	7157	59.8	35.1	3.4	1.7	0.1	8.2	435.6	432.1	428.6	398.6	359.7	374.0		
United States	9072	8697	68.6	29.5	1.1	0.8	2.2	1.2	506.6	501.3	462.1	431.8	436.9	432.4		
International Avg.	4755	4546	56.2	39.8	3.1	0.9	0.8	3.5	491.2	489.4	469.1	439.2	449.0	431.5		

Question : My mother thinks it is important for me to have time to have fun.
Location : SQ2-12D / SQ2S-12D (BSBGMIP5)

Country	Sample	Valid N	4.STRON					OMIT %	4.STRON					OMIT Mean
			1.STRON GLY AGREE %	2.AGREE %	3.DISAG REE %	GLY DISAGRE E %	NOT ADMINIS TERED %		1.STRON GLY AGREE Mean	2.AGREE Mean	3.DISAG REE Mean	GLY DISAGRE E Mean	NOT ADMINIS TERED Mean	
Australia	4032	3892	42.4	52.2	4.2	1.3	2.3	1.2	523.0	530.5	512.9	492.5	527.1	436.6
Belgium (Flemish)	5259	5166	46.3	49.5	3.8	0.4	0.9	1.2	557.3	562.8	530.0	539.8	501.3	519.8
Bulgaria	3272	3052	42.2	47.5	7.7	2.6	0.5	5.8	510.2	520.8	503.7	497.0	498.4	450.2
Canada	8770	8650	49.0	46.6	3.3	1.1	0.9	0.5	533.7	529.9	515.7	508.3	513.6	509.0
Chile	5907	5696	42.7	50.2	5.2	1.9	0.2	3.4	396.4	397.0	372.9	369.8	409.5	321.6
Chinese Taipei	5772	5737	46.5	48.8	4.0	0.7	0.1	0.6	582.7	590.5	574.9	548.7	577.2	431.4
Cyprus	3116	3019	54.7	39.8	4.1	1.4	0.5	2.6	481.6	478.7	454.4	432.0	347.1	419.2
Czech Republic	3453	3406	29.0	61.2	8.3	1.5	0.2	1.2	520.5	522.3	513.1	498.7	502.3	458.5
England	2960	2810	41.3	52.9	4.6	1.2	4.1	1.1	502.1	497.0	482.3	453.9	474.9	441.2
Finland	2920	2839	27.1	60.7	10.7	1.5	0.5	2.1	513.2	525.8	513.6	518.5	521.3	495.8
Hong Kong, SAR	5179	5107	19.5	62.9	14.8	2.7	0.4	1.0	569.0	585.7	590.8	586.0	494.2	505.9
Hungary	3183	3130	17.6	65.1	15.3	2.0	0.6	1.2	523.2	537.8	521.8	514.6	525.8	474.1
Indonesia	5848	5649	8.0	57.1	28.3	6.6	0.1	3.3	389.5	419.4	393.2	367.5	396.8	335.4
Iran, Islamic Rep.	5301	4849	33.1	49.2	13.1	4.6	0.1	8.7	420.0	428.7	412.5	417.4	318.2	380.6
Israel	4195	3966	46.2	48.1	4.5	1.2	1.5	4.3	468.1	473.6	467.0	400.7	397.6	413.0
Italy	3328	3257	32.9	61.8	4.6	0.7	0.0	2.2	479.4	485.1	456.1	426.7	.	393.4
Japan	4745	4584	47.0	46.9	5.1	1.0	1.3	2.3	580.0	578.5	583.0	566.2	574.0	551.9
Jordan	5052	4396	28.9	53.1	11.6	6.4	0.2	12.7	427.8	450.5	419.8	405.5	380.2	361.1
Korea, Rep. of	6114	6064	9.5	56.1	30.8	3.6	0.1	0.7	580.1	591.9	584.8	574.4	535.4	482.6
Latvia (LSS)	2873	2761	29.0	61.1	8.2	1.7	1.7	2.1	503.6	509.0	497.0	471.5	516.7	460.1
Lithuania	2361	2234	26.2	58.5	12.5	2.8	0.7	4.9	474.0	488.7	490.7	457.9	505.7	427.4
Macedonia, Rep. of	4023	3605	45.3	45.9	6.8	2.0	0.2	10.3	455.4	456.6	433.3	438.0	345.0	383.9
Malaysia	5577	5545	7.0	58.9	27.7	6.4	0.0	0.6	538.5	525.5	508.8	490.4	.	474.8
Moldova	3711	3309	36.9	48.2	11.4	3.5	1.9	9.0	466.0	477.8	471.4	464.2	445.6	444.5
Morocco	5402	3971	19.2	34.0	28.6	18.1	2.0	24.7	334.2	347.4	338.5	342.4	318.7	323.7
Netherlands	2962	2868	52.1	45.0	2.6	0.3	2.6	0.7	543.6	539.8	512.8	490.7	508.4	508.7
New Zealand	3613	3503	45.7	49.2	4.1	1.0	0.9	2.1	490.0	499.4	473.6	403.6	434.7	415.3
Philippines	6601	6186	27.1	47.8	18.5	6.6	0.1	6.7	334.0	368.3	338.4	308.0	303.2	281.2
Romania	3425	3227	23.6	55.9	16.7	3.9	1.0	5.7	466.9	483.9	480.4	443.3	358.8	406.3
Russian Federation	4332	4040	38.3	54.1	6.3	1.4	0.1	6.5	521.7	536.5	528.5	514.5	509.9	467.9
Singapore	4966	4947	14.8	61.4	19.8	4.1	0.0	0.3	616.4	607.7	590.3	583.5	551.9	564.2
Slovak Republic	3497	3404	23.8	71.9	4.0	0.3	1.4	2.0	533.2	537.3	519.6	504.6	517.5	468.8
Slovenia	3109	3040	39.7	49.7	8.3	2.3	0.5	1.7	527.4	536.0	526.7	527.2	443.0	470.0
South Africa	8146	7582	26.9	43.2	19.2	10.7	0.7	5.8	281.7	291.3	252.5	250.3	227.9	242.2
Thailand	5732	5680	17.3	62.9	18.0	1.8	0.1	0.8	464.5	473.2	455.7	435.9	451.8	406.9
Tunisia	5051	4775	24.8	46.7	20.7	7.8	0.6	5.0	455.7	449.3	441.7	439.7	431.5	437.7
Turkey	7841	6766	18.4	48.3	23.6	9.7	0.1	13.2	416.2	442.1	443.2	424.0	374.5	381.2
United States	9072	8695	46.1	47.1	4.9	1.9	2.2	1.3	508.3	502.8	484.9	476.9	436.9	434.6
International Avg.	4755	4511	32.3	52.6	11.7	3.4	0.8	4.2	486.6	494.2	478.7	462.8	449.4	431.1

Question : My mother thinks it is important for me to be good at sports.
Location : SQ2-12E / SQ2S-12E (BSBGMIP4)

Country	Sample	Valid N	1.STRON					NOT ADMINIS TERED %	OMIT %	1.STRON					NOT ADMINIS TERED Mean	OMIT Mean
			AGREE %	2.AGREE %	3.DISAG REE %	4.STRON GLY DISAGRE E %	AGREE Mean			2.AGREE Mean	3.DISAG REE Mean	4.STRON GLY DISAGRE E Mean				
Australia	4032	3893	23.0	55.4	18.8	2.9	2.3	1.1	1.1	500.9	529.0	548.2	517.2	527.1	455.0	
Belgium (Flemish)	5259	5148	18.0	48.3	28.8	5.0	0.9	1.8	1.8	541.3	556.6	570.0	585.2	501.3	520.2	
Bulgaria	3272	3070	31.4	47.6	16.2	4.8	0.5	5.3	5.3	502.6	518.0	526.4	517.3	498.4	442.5	
Canada	8770	8633	21.9	54.3	20.1	3.7	0.9	0.7	0.7	514.9	532.5	543.5	539.1	513.6	505.2	
Chile	5907	5714	49.4	45.1	4.1	1.4	0.2	3.2	3.2	388.4	403.7	380.6	381.3	409.5	318.9	
Chinese Taipei	5772	5728	31.5	59.5	8.0	1.0	0.0	0.7	0.7	568.5	594.4	602.4	540.9	576.1	420.1	
Cyprus	3116	3048	43.5	41.0	12.7	2.8	0.5	1.6	1.6	472.1	483.3	482.2	472.9	347.1	422.6	
Czech Republic	3453	3403	20.9	50.9	25.1	3.0	0.2	1.5	1.5	502.2	521.5	535.1	515.1	502.3	468.3	
England	2960	2803	21.6	52.6	22.9	2.9	4.1	1.4	1.4	476.6	496.0	523.2	499.5	474.9	435.2	
Finland	2920	2826	17.2	56.9	23.6	2.3	0.5	2.7	2.7	506.0	520.0	536.6	504.0	521.3	495.8	
Hong Kong, SAR	5179	5110	14.3	58.3	23.5	4.0	0.4	0.9	0.9	556.7	585.0	593.6	589.8	494.2	503.8	
Hungary	3183	3134	13.0	32.7	45.3	9.0	0.5	1.2	1.2	504.7	529.8	540.0	543.3	537.8	466.5	
Indonesia	5848	5695	37.9	56.7	4.7	0.6	0.1	2.6	2.6	394.5	413.5	407.9	304.6	396.8	318.2	
Iran, Islamic Rep.	5301	4876	42.9	46.4	6.8	3.9	0.1	8.3	8.3	424.0	429.1	420.7	422.1	318.2	379.4	
Israel	4195	3954	31.8	51.4	13.2	3.6	1.5	4.6	4.6	442.4	476.4	507.3	474.0	397.8	422.5	
Italy	3328	3242	19.1	65.3	13.0	2.6	0.0	2.7	2.7	456.4	488.0	494.1	450.0	.	397.0	
Japan	4745	4584	24.1	58.1	15.5	2.2	1.3	2.3	2.3	566.0	579.8	598.2	575.7	574.0	554.4	
Jordan	5052	4463	37.6	48.1	8.4	6.0	0.2	11.4	11.4	417.2	451.6	442.1	420.6	380.2	364.0	
Korea, Rep. of	6114	6068	15.7	62.2	20.1	2.0	0.1	0.7	0.7	568.3	590.5	595.2	581.1	588.4	498.7	
Latvia (LSS)	2873	2777	28.8	53.1	15.2	2.9	1.7	1.5	1.5	497.0	507.0	518.8	492.9	516.7	464.4	
Lithuania	2361	2246	33.2	52.8	11.9	2.2	0.7	4.4	4.4	475.5	490.9	479.3	475.1	505.7	423.8	
Macedonia, Rep. of	4023	3668	50.7	40.7	6.5	2.1	0.2	8.7	8.7	445.5	458.7	471.6	445.9	345.0	386.8	
Malaysia	5577	5559	19.6	70.2	9.2	1.0	0.0	0.4	0.4	506.3	521.2	535.0	504.9	.	478.7	
Moldova	3711	3345	41.8	44.1	10.3	3.8	1.9	8.1	8.1	466.8	479.5	470.8	448.0	445.6	442.8	
Morocco	5402	4298	52.3	34.2	9.1	4.4	1.5	19.0	19.0	337.4	340.4	350.2	343.9	317.2	324.4	
Netherlands	2962	2858	16.3	42.4	33.7	7.5	2.6	1.0	1.0	518.5	533.4	560.0	547.7	508.4	512.8	
New Zealand	3613	3503	31.3	52.8	13.9	2.0	0.9	2.1	2.1	462.8	502.1	527.7	476.2	434.7	428.4	
Philippines	6601	6209	38.8	45.8	10.9	4.6	0.1	6.3	6.3	341.0	366.3	331.7	290.3	303.2	280.5	
Romania	3425	3234	23.6	51.5	19.2	5.7	1.0	5.4	5.4	461.9	477.7	495.3	477.1	358.8	409.7	
Russian Federation	4332	4069	38.1	48.2	11.1	2.6	0.1	5.8	5.8	522.5	534.6	535.0	518.2	509.9	467.4	
Singapore	4966	4952	13.4	66.1	17.9	2.6	0.0	0.2	0.2	585.3	605.0	617.2	602.5	551.9	565.9	
Slovak Republic	3497	3406	17.7	71.6	9.9	0.8	1.4	1.9	1.9	505.5	540.5	552.1	544.2	512.0	471.5	
Slovenia	3109	3043	29.5	52.3	15.1	3.0	0.5	1.6	1.6	518.8	534.9	548.4	518.8	443.0	464.7	
South Africa	8146	7689	45.1	36.2	11.0	7.8	0.7	4.6	4.6	264.8	297.7	283.1	234.3	222.7	244.3	
Thailand	5732	5691	34.6	58.5	6.2	0.6	0.1	0.6	0.6	461.5	471.7	468.5	438.1	451.8	404.8	
Tunisia	5051	4829	43.5	43.9	8.9	3.7	0.5	4.0	4.0	447.0	446.5	462.4	447.9	431.0	443.5	
Turkey	7841	6909	31.8	47.5	15.5	5.2	0.1	11.4	11.4	419.6	441.3	449.4	424.9	359.7	380.7	
United States	9072	8682	28.2	48.2	19.0	4.6	2.2	1.4	1.4	481.7	506.0	529.4	514.9	436.9	440.2	
International Avg.	4755	4536	29.8	51.3	15.4	3.4	0.8	3.8	3.8	474.3	493.5	500.9	478.4	450.4	432.2	

Question : In my mathematics class students often neglect their school work.
Location : SQ2-13A / SQ2S-13A (BSBMCLS1)

Country	Sample	Valid N	4.STRON						4.STRON					
			1.STRON GLY AGREE %	2.AGREE %	3.DISAG REE %	GLY DISAGRE E %	NOT ADMINIS TERED %	OMIT %	1.STRON GLY AGREE Mean	2.AGREE Mean	3.DISAG REE Mean	GLY DISAGRE E Mean	NOT ADMINIS TERED Mean	OMIT Mean
Australia	4032	3877	15.4	48.0	33.3	3.3	2.3	1.6	503.2	519.1	545.5	531.3	527.1	475.3
Belgium (Flemish)	5259	5173	11.9	37.1	42.8	8.3	0.9	1.0	522.7	543.6	577.1	582.1	501.3	538.8
Bulgaria	3272	3064	24.0	35.0	29.3	11.8	0.5	5.5	496.1	512.2	523.8	526.2	496.0	463.9
Canada	8770	8552	14.6	46.4	33.9	5.1	0.9	1.6	518.9	528.9	536.8	551.3	513.6	508.0
Chile	5907	5780	22.8	47.4	23.7	6.1	0.2	2.0	375.2	395.9	412.0	378.0	409.5	322.0
Chinese Taipei	5772	5728	9.9	45.7	36.6	7.8	0.0	0.7	583.9	588.6	583.3	586.9	576.1	459.2
Cyprus	3116	3067	20.3	49.6	23.8	6.4	0.5	1.1	463.5	481.5	484.7	468.5	347.1	417.0
Czech Republic	3453	3381	13.5	43.8	36.0	6.7	0.2	2.7	509.1	518.5	529.8	515.8	502.3	478.2
England	2960	2756	6.9	27.4	51.4	14.3	4.1	3.0	442.3	469.3	511.9	531.3	474.9	468.4
Finland	2920	2848	7.0	32.6	54.7	5.7	0.5	1.9	507.2	516.0	526.6	516.5	521.3	482.2
Hong Kong, SAR	5179	5121	8.9	42.8	41.1	7.3	0.4	0.7	560.0	574.3	595.5	592.3	488.8	505.1
Hungary	3183	3100	9.6	43.3	39.4	7.6	0.6	2.0	529.3	523.4	544.0	529.1	530.7	486.0
Indonesia	5848	5708	3.5	7.7	47.4	41.4	0.2	2.1	329.1	398.9	404.1	412.6	434.8	329.3
Iran, Islamic Rep.	5301	4872	15.1	22.9	35.9	26.1	0.1	8.1	403.0	429.3	432.2	427.2	318.2	381.3
Israel	4195	3966	19.0	41.0	30.4	9.6	1.5	4.2	447.0	470.2	488.4	453.2	397.8	416.0
Italy	3328	3260	15.8	45.1	34.1	5.0	0.0	2.1	462.4	481.6	491.1	470.0	.	399.5
Japan	4745	4682	4.4	36.4	52.0	7.3	1.3	0.1	580.1	576.9	580.5	574.2	574.0	550.3
Jordan	5052	4553	17.4	24.9	28.2	29.5	0.2	9.5	407.0	444.6	430.0	445.9	380.2	365.3
Korea, Rep. of	6114	6081	5.8	32.8	51.2	10.1	0.1	0.4	580.7	578.9	592.3	595.0	576.1	509.0
Latvia (LSS)	2873	2788	18.1	52.1	26.2	3.6	1.7	1.1	495.4	505.2	512.4	507.0	516.2	457.6
Lithuania	2361	2259	15.8	40.6	37.4	6.2	0.7	3.8	458.4	477.3	495.2	514.0	505.7	433.3
Macedonia, Rep. of	4023	3654	17.7	30.5	34.5	17.4	0.2	9.3	424.3	456.7	463.6	449.0	345.0	396.5
Malaysia	5577	5550	3.6	21.7	47.0	27.7	0.0	0.5	496.7	521.5	525.0	511.0	.	498.5
Moldova	3711	3331	22.2	35.8	32.5	9.5	1.9	8.6	459.5	473.1	480.4	468.4	445.6	445.6
Morocco	5402	4548	32.3	36.9	20.1	10.6	1.5	14.6	333.9	340.5	343.8	346.7	317.3	320.8
Netherlands	2962	2870	10.7	33.2	49.7	6.4	2.6	0.4	534.4	541.3	543.6	526.1	509.7	534.9
New Zealand	3613	3493	14.8	49.1	33.1	3.0	0.9	2.4	461.6	486.5	515.0	505.0	434.7	439.0
Philippines	6601	6192	24.2	44.4	22.0	9.4	0.1	6.5	312.1	361.7	356.9	358.1	303.2	296.1
Romania	3425	3301	24.7	45.8	23.5	6.0	1.0	3.3	462.7	479.2	481.2	484.6	371.5	402.2
Russian Federation	4332	4052	16.2	28.0	42.3	13.4	0.1	6.4	496.3	518.6	546.4	538.8	509.9	476.0
Singapore	4966	4955	8.6	33.9	47.0	10.5	0.0	0.1	581.0	587.3	616.5	625.4	551.9	556.6
Slovak Republic	3497	3405	10.7	47.3	37.0	5.0	1.4	1.6	524.8	532.2	540.6	540.0	527.5	482.7
Slovenia	3109	3057	22.1	45.9	27.0	5.0	0.5	1.1	525.8	531.6	537.7	519.9	443.0	462.7
South Africa	8146	7729	38.1	37.3	15.8	8.9	0.7	4.1	255.4	288.6	299.8	269.6	222.7	248.1
Thailand	5732	5699	12.9	43.5	31.1	12.5	0.1	0.5	444.5	463.3	479.5	478.8	451.8	376.5
Tunisia	5051	4791	16.8	26.5	30.0	26.7	0.2	4.9	448.8	451.1	448.8	445.7	407.8	436.4
Turkey	7841	7269	21.3	34.4	31.7	12.6	0.1	7.0	412.5	435.3	443.5	435.6	359.7	370.1
United States	9072	8699	16.2	41.6	34.7	7.4	2.2	1.2	468.5	493.7	527.4	527.1	436.9	447.8
International Avg.	4755	4558	15.6	37.8	35.5	11.1	0.8	3.4	468.9	486.7	498.6	493.1	450.8	437.8

Question : In my mathematics class students are orderly and quiet during lessons.
Location : SQ2-13B / SQ2S-13B (BSBMCLS2)

Country	Sample	Valid N	4.STRON							4.STRON						
			1.STRON GLY AGREE %	2.AGREE %	3.DISAG REE %	GLY DISAGRE E %	NOT ADMINIS TERED %	OMIT %	1.STRON GLY AGREE Mean	2.AGREE Mean	3.DISAG REE Mean	GLY DISAGRE E Mean	NOT ADMINIS TERED Mean	OMIT Mean		
Australia	4032	3869	5.1	35.4	44.6	14.9	2.3	1.8	505.3	532.0	530.0	505.4	527.1	484.6		
Belgium (Flemish)	5259	5165	7.0	41.0	40.6	11.4	0.9	1.4	536.7	572.9	555.2	538.7	501.3	499.4		
Bulgaria	3272	3039	18.7	33.1	35.2	13.0	0.5	6.0	492.2	515.8	526.3	505.1	498.4	463.2		
Canada	8770	8583	7.5	42.1	39.0	11.5	0.9	1.2	525.3	540.1	527.9	514.2	513.6	502.0		
Chile	5907	5731	13.9	33.6	38.4	14.1	0.2	2.8	367.7	401.1	397.1	397.0	409.5	327.3		
Chinese Taipei	5772	5729	22.2	39.2	29.4	9.2	0.0	0.7	575.1	575.3	604.1	602.9	576.1	434.9		
Cyprus	3116	3058	16.1	38.0	37.1	8.8	0.5	1.3	449.6	482.3	486.5	471.3	347.1	437.2		
Czech Republic	3453	3363	7.4	37.7	44.0	10.9	0.2	2.9	496.9	524.7	520.6	524.1	502.3	490.3		
England	2960	2744	8.7	61.3	25.7	4.3	4.1	3.4	499.6	509.7	478.3	463.5	474.9	456.3		
Finland	2920	2834	3.8	34.2	49.9	12.1	0.5	2.3	495.2	527.5	522.2	506.1	521.3	496.8		
Hong Kong, SAR	5179	5122	12.6	48.3	31.8	7.3	0.4	0.7	579.8	581.6	585.3	587.7	488.8	505.6		
Hungary	3183	3072	7.2	37.4	43.4	12.0	0.6	3.1	515.2	530.4	537.0	536.6	520.9	493.0		
Indonesia	5848	5776	66.9	30.1	2.4	0.6	0.1	1.0	398.9	411.3	454.8	392.8	396.8	325.2		
Iran, Islamic Rep.	5301	4919	40.7	42.2	13.4	3.8	0.1	7.0	403.8	433.5	452.3	448.7	318.2	391.5		
Israel	4195	3947	19.3	39.4	31.8	9.5	1.6	4.6	436.8	474.7	485.7	463.0	400.0	418.7		
Italy	3328	3251	11.2	39.8	40.5	8.5	0.0	2.4	454.3	479.6	489.2	486.0	.	409.1		
Japan	4745	4683	5.4	33.3	50.4	10.9	1.3	0.1	579.6	580.7	578.8	571.9	574.0	546.5		
Jordan	5052	4643	53.2	31.2	10.2	5.3	0.2	7.7	422.2	438.7	466.8	446.9	380.2	362.8		
Korea, Rep. of	6114	6036	3.1	28.0	57.6	11.3	0.1	1.2	591.9	595.3	586.0	576.5	569.1	544.0		
Latvia (LSS)	2873	2743	2.7	24.4	60.4	12.6	1.7	2.9	458.4	505.7	507.6	508.6	516.2	469.8		
Lithuania	2361	2227	10.0	44.1	39.0	7.0	0.7	5.0	478.5	494.5	474.4	481.6	505.7	428.9		
Macedonia, Rep. of	4023	3713	42.6	38.6	15.2	3.6	0.2	7.7	427.9	461.2	488.1	465.6	345.0	394.4		
Malaysia	5577	5553	32.5	45.4	19.6	2.5	0.0	0.4	495.9	529.5	533.7	527.4	.	493.2		
Moldova	3711	3350	26.4	49.1	20.9	3.7	1.9	7.8	459.3	475.9	478.7	459.7	445.6	448.5		
Morocco	5402	4637	44.7	31.7	17.0	6.7	1.5	12.9	332.1	340.6	355.7	346.6	317.6	317.9		
Netherlands	2962	2861	4.7	39.8	46.1	9.4	2.6	0.6	503.7	537.3	549.1	532.4	509.7	545.2		
New Zealand	3613	3490	5.2	34.0	47.3	13.5	0.9	2.4	449.0	497.9	499.6	475.8	438.0	425.1		
Philippines	6601	6293	33.6	42.1	19.0	5.3	0.1	4.9	334.3	356.7	358.5	333.7	303.2	280.4		
Romania	3425	3277	17.4	37.6	34.9	10.1	1.0	4.3	456.3	478.6	486.7	476.0	358.8	393.7		
Russian Federation	4332	3981	15.4	48.2	31.1	5.3	0.1	7.8	520.2	542.7	521.8	503.2	509.9	471.8		
Singapore	4966	4957	6.6	48.1	36.7	8.6	0.0	0.1	589.3	614.5	598.1	587.1	551.9	574.4		
Slovak Republic	3497	3387	9.1	51.1	35.2	4.6	1.5	2.1	514.8	533.8	541.8	536.9	520.3	494.1		
Slovenia	3109	3062	11.4	32.3	42.3	14.0	0.5	1.0	502.1	529.2	540.2	531.6	443.0	480.1		
South Africa	8146	7707	34.8	35.1	20.2	9.9	0.7	4.3	250.6	275.9	310.4	295.6	222.7	249.0		
Thailand	5732	5685	28.7	47.6	22.0	1.7	0.1	0.7	457.3	471.2	475.3	455.2	465.4	402.1		
Tunisia	5051	4867	41.0	33.3	18.2	7.5	0.2	3.4	438.0	451.4	461.6	456.8	418.6	443.2		
Turkey	7841	7267	23.4	41.6	27.2	7.8	0.1	6.9	414.9	436.5	444.9	432.8	359.7	364.1		
United States	9072	8688	7.6	40.6	37.3	14.5	2.2	1.3	496.1	517.5	500.5	478.8	436.9	439.1		
International Avg.	4755	4561	19.2	39.2	33.0	8.6	0.8	3.4	471.2	493.6	497.7	484.8	449.7	439.6		

Question : In my mathematics class students do exactly as the teacher says.
Location : SQ2-13C / SQ2S-13C (BSBMCLS3)

Country	Sample	Valid N	1.STRON					4.STRON					1.STRON					4.STRON				
			AGREE %	2.AGREE %	3.DISAG REE %	GLY DISAGRE E %	NOT ADMINIS TERED %	OMIT %	AGREE Mean	2.AGREE Mean	3.DISAG REE Mean	GLY DISAGRE E Mean	NOT ADMINIS TERED Mean	OMIT Mean								
Australia	4032	3847	5.4	35.7	44.4	14.5	2.3	2.5	490.8	533.6	530.0	508.3	527.1	485.6								
Belgium (Flemish)	5259	5140	8.3	48.4	35.3	8.0	0.9	1.8	551.9	571.6	554.0	516.1	501.3	514.8								
Bulgaria	3272	3084	25.2	37.9	26.3	10.6	0.5	4.6	492.0	521.0	526.4	503.8	498.4	455.8								
Canada	8770	8566	8.1	42.9	38.1	11.0	0.9	1.5	530.5	536.1	532.4	509.6	513.6	502.0								
Chile	5907	5744	21.0	44.2	27.7	7.1	0.2	2.6	357.2	400.3	412.3	393.6	409.5	332.0								
Chinese Taipei	5772	5732	23.7	50.1	22.3	3.9	0.0	0.7	571.1	585.2	602.6	592.0	576.1	452.4								
Cyprus	3116	3059	17.0	40.9	34.8	7.3	0.5	1.3	447.5	483.5	488.9	456.8	347.1	460.5								
Czech Republic	3453	3350	12.6	46.6	32.6	8.3	0.2	3.2	501.5	524.7	522.8	517.2	502.3	500.5								
England	2960	2730	15.7	64.1	16.4	3.8	4.1	4.1	507.6	506.7	471.3	462.1	474.9	450.4								
Finland	2920	2815	5.2	45.0	42.0	7.7	0.5	2.8	497.0	521.7	527.7	498.8	521.3	495.9								
Hong Kong, SAR	5179	5122	15.5	58.9	21.5	4.1	0.4	0.7	576.6	585.7	580.6	578.5	488.8	517.8								
Hungary	3183	3078	10.2	40.5	38.9	10.4	0.7	2.9	522.3	531.6	538.4	527.5	534.3	489.2								
Indonesia	5848	5745	47.5	49.3	2.6	0.6	0.1	1.6	391.4	417.0	409.1	370.1	396.8	324.0								
Iran, Islamic Rep.	5301	5007	47.6	38.0	11.2	3.2	0.1	5.4	405.1	438.4	450.3	440.9	318.2	392.1								
Israel	4195	3947	20.0	42.4	28.9	8.6	1.6	4.4	429.3	473.8	489.4	471.3	400.0	428.7								
Italy	3328	3259	10.5	39.7	40.3	9.4	0.0	2.1	442.1	475.5	495.4	484.2	.	417.4								
Japan	4745	4682	7.5	61.5	27.5	3.6	1.3	0.1	578.3	580.8	575.8	565.3	574.0	558.9								
Jordan	5052	4669	51.7	33.4	10.7	4.2	0.2	7.3	421.9	442.5	461.7	429.9	380.2	356.4								
Korea, Rep. of	6114	6033	3.3	40.4	49.1	7.2	0.0	1.3	571.1	589.3	589.9	571.4	617.6	542.4								
Latvia (LSS)	2873	2749	4.9	36.8	51.8	6.5	1.7	2.6	481.0	511.4	504.3	505.5	516.2	468.5								
Lithuania	2361	2232	19.1	49.7	25.6	5.7	0.7	4.8	481.5	488.6	479.6	469.5	505.7	432.8								
Macedonia, Rep. of	4023	3769	49.8	37.8	10.0	2.4	0.2	6.2	429.0	468.6	485.5	454.1	345.0	395.4								
Malaysia	5577	5553	42.0	50.1	7.3	0.6	0.0	0.4	502.4	532.0	532.2	489.0	.	503.4								
Moldova	3711	3393	29.6	43.8	22.3	4.2	1.9	6.4	453.8	478.2	482.2	464.9	445.6	446.8								
Morocco	5402	4755	42.6	33.2	18.7	5.6	1.5	10.5	327.1	336.7	363.6	351.4	317.6	323.9								
Netherlands	2962	2855	4.3	36.4	47.8	11.5	2.6	0.8	504.1	536.0	548.5	536.8	509.7	536.9								
New Zealand	3613	3469	5.6	36.4	45.0	13.0	0.9	3.0	444.2	503.0	498.3	470.4	434.7	431.6								
Philippines	6601	6216	39.1	44.2	12.3	4.4	0.1	6.1	336.7	368.8	337.6	290.1	303.2	284.0								
Romania	3425	3279	19.7	40.6	30.2	9.5	1.0	4.2	462.4	476.7	487.5	475.1	364.0	396.3								
Russian Federation	4332	4029	20.9	43.9	28.7	6.5	0.1	6.8	518.9	538.4	526.3	523.6	509.9	472.8								
Singapore	4966	4954	7.9	62.6	24.7	4.8	0.0	0.2	595.6	611.7	592.9	584.6	551.9	557.7								
Slovak Republic	3497	3387	12.5	54.0	29.2	4.3	1.5	2.1	510.0	536.4	541.4	546.2	524.2	495.2								
Slovenia	3109	3053	10.4	35.4	42.3	11.9	0.5	1.3	489.3	530.1	544.5	526.6	443.0	463.3								
South Africa	8146	7763	45.6	31.0	15.1	8.3	0.7	3.8	246.1	292.5	328.4	282.8	222.7	248.7								
Thailand	5732	5681	29.8	52.7	16.5	1.1	0.1	0.7	453.5	470.4	485.4	465.3	469.7	409.3								
Tunisia	5051	4918	49.6	32.2	14.9	3.4	0.2	2.4	439.7	453.9	462.2	455.2	407.8	443.1								
Turkey	7841	7319	29.7	43.0	21.4	6.0	0.1	6.3	415.0	437.3	448.8	424.3	359.7	373.4								
United States	9072	8682	8.1	40.7	36.9	14.4	2.2	1.4	485.7	515.6	507.6	472.2	436.9	441.1								
International Avg.	4755	4570	21.8	43.8	27.7	6.8	0.8	3.2	470.0	494.9	497.8	478.6	451.4	442.1								

Question : My friends think it is important for me to do well in science at school.
Location : SQ2-14A / SQ2S-14A (BSBSFIP1)

Country	Sample	Valid N	4.STRON						4.STRON					
			1.STRON GLY AGREE %	2.AGREE %	3.DISAG REE %	GLY DISAGRE E %	NOT ADMINIS TERED %	OMIT %	1.STRON GLY AGREE Mean	2.AGREE Mean	3.DISAG REE Mean	GLY DISAGRE E Mean	NOT ADMINIS TERED Mean	OMIT Mean
Australia	4032	3889	9.3	55.7	30.1	4.8	2.3	1.3	522.4	528.9	527.8	480.9	527.1	476.9
Belgium (Flemish)	5259	5015	8.3	57.5	29.9	4.4	0.9	3.6	528.6	564.7	555.1	541.4	501.3	575.3
Bulgaria	3272	3074	18.3	52.1	22.9	6.6	0.5	5.1	488.1	515.0	536.4	510.1	498.4	437.2
Canada	8770	8623	12.3	60.0	22.6	5.0	0.9	0.9	528.4	532.8	533.3	508.7	513.6	504.3
Chile	5907	5747	35.8	52.8	9.4	2.1	0.2	2.5	370.3	407.0	415.4	385.1	409.3	324.2
Chinese Taipei	5772	5730	16.4	65.8	16.2	1.6	0.0	0.7	590.5	587.9	579.5	543.7	576.1	428.4
Cyprus	3116	3036	25.3	50.1	20.0	4.5	0.5	2.1	474.8	482.3	478.7	455.5	347.1	413.7
Czech Republic	3453	3413	12.5	55.3	29.2	3.0	0.2	1.2	494.2	523.3	528.5	498.8	502.3	476.4
England	2960	2809	22.7	61.8	14.1	1.4	4.1	1.1	485.6	505.0	492.4	444.2	474.9	435.7
Finland	2920	2839	4.8	48.4	42.1	4.7	0.5	2.1	501.2	521.1	525.7	501.0	521.3	488.7
Hong Kong, SAR	5179	5119	8.4	57.7	30.6	3.4	0.4	0.8	582.5	586.1	581.7	543.5	488.8	510.1
Hungary	3183	3138	6.9	55.0	32.8	5.3	0.5	0.9	525.4	529.9	540.3	515.7	525.9	468.4
Indonesia	5848	5752	40.2	56.0	3.6	0.2	0.1	1.4	397.9	409.3	395.2	333.2	396.8	332.3
Iran, Islamic Rep.	5301	4973	45.0	44.8	8.3	1.9	0.1	6.2	419.7	428.2	434.8	423.8	318.2	382.9
Israel	4195	3965	24.8	43.5	26.7	5.0	1.5	4.3	431.2	477.8	493.3	464.0	397.8	417.5
Italy	3328	3251	13.2	52.9	29.2	4.7	0.0	2.5	441.4	484.6	496.0	470.7	.	396.8
Japan	4745	4667	12.3	65.5	19.0	3.2	1.3	0.5	573.4	578.7	584.1	570.9	574.0	542.2
Jordan	5052	4662	57.9	36.7	3.5	2.0	0.2	7.5	434.4	435.4	404.0	410.7	380.2	360.8
Korea, Rep. of	6114	6080	12.5	59.7	25.1	2.7	0.1	0.5	594.5	590.4	581.3	558.7	601.4	468.5
Latvia (LSS)	2873	2784	7.1	46.0	43.6	3.3	1.7	1.3	477.0	497.7	517.5	524.1	516.2	442.2
Lithuania	2361	2256	8.6	45.5	40.8	5.1	0.7	3.9	455.9	485.1	490.1	476.8	505.7	412.0
Macedonia, Rep. of	4023	3747	40.5	46.0	11.7	1.9	0.2	6.7	428.4	465.4	473.1	469.2	345.0	384.2
Malaysia	5577	5564	60.3	37.5	2.0	0.1	0.0	0.2	519.7	519.5	509.0	517.4	.	449.9
Moldova	3711	3444	44.5	45.1	8.5	1.8	1.9	5.3	467.0	478.0	472.6	435.6	445.6	431.3
Morocco	5402	4503	47.6	38.3	10.9	3.2	1.5	15.3	343.3	339.1	327.4	329.3	317.5	322.7
Netherlands	2962	2855	18.4	60.4	19.3	1.8	2.6	1.1	515.7	548.5	542.6	524.0	509.7	527.3
New Zealand	3613	3503	10.6	56.7	28.1	4.6	0.9	2.2	471.9	500.8	490.2	453.0	434.7	444.1
Philippines	6601	6277	45.4	45.3	7.0	2.3	0.1	5.3	346.7	358.7	320.2	276.7	303.2	278.9
Romania	3425	3288	28.5	55.7	13.4	2.4	1.0	3.8	454.1	483.9	496.8	462.8	358.8	398.2
Russian Federation	4332	4145	28.6	54.6	14.7	2.1	0.1	4.1	512.7	533.5	541.6	545.9	509.9	457.0
Singapore	4966	4958	36.0	57.6	5.7	0.8	0.0	0.1	619.1	599.1	571.9	563.1	551.9	518.2
Slovak Republic	3497	3419	12.7	65.8	20.3	1.2	1.1	1.4	505.1	536.1	549.8	545.5	529.7	458.7
Slovenia	3109	3061	6.6	37.8	45.5	10.1	0.5	1.0	517.4	528.1	539.7	512.3	443.0	482.7
South Africa	8146	7764	52.0	33.1	9.8	5.1	0.7	3.8	254.3	303.9	306.9	248.8	222.7	255.8
Thailand	5732	5701	40.0	54.6	5.1	0.3	0.1	0.4	482.4	459.8	438.2	408.0	451.8	423.6
Tunisia	5051	4979	42.0	45.7	10.7	1.7	0.2	1.2	445.4	449.8	451.4	450.7	407.8	436.4
Turkey	7841	7291	49.8	43.0	5.6	1.6	0.1	6.7	433.6	434.2	428.9	415.0	359.7	363.9
United States	9072	8697	12.9	59.4	22.9	4.8	2.2	1.2	492.3	510.6	500.3	471.1	436.9	431.0
International Avg.	4755	4579	25.8	51.6	19.5	3.2	0.8	2.9	477.0	492.6	490.8	468.2	450.1	430.5

Question : My friends think it is important for me to do well in mathematics at school.
Location : SQ2-14B / SQ2S-14B (BSBMFIP2)

Country	Sample	Valid N	4.STRON						4.STRON					
			1.STRON GLY AGREE %	2.AGREE %	3.DISAG REE %	GLY DISAGRE E %	NOT ADMINIS TERED %	OMIT %	1.STRON GLY AGREE Mean	2.AGREE Mean	3.DISAG REE Mean	GLY DISAGRE E Mean	NOT ADMINIS TERED Mean	OMIT Mean
Australia	4032	3886	18.2	60.6	17.9	3.3	2.3	1.2	517.3	529.7	528.0	482.7	527.1	481.5
Belgium (Flemish)	5259	5188	17.8	63.4	16.0	2.9	0.9	0.6	553.0	565.0	545.0	530.4	501.3	524.1
Bulgaria	3272	3109	33.9	50.6	11.5	4.1	0.5	4.1	505.5	516.9	530.7	500.4	498.4	434.7
Canada	8770	8650	22.5	61.4	13.0	3.1	0.9	0.5	533.3	534.1	522.7	494.9	513.6	476.6
Chile	5907	5775	52.6	41.5	4.6	1.3	0.2	2.0	383.2	406.9	404.0	388.4	409.3	316.5
Chinese Taipei	5772	5736	22.0	61.6	14.7	1.7	0.0	0.6	592.6	589.5	567.7	536.4	576.1	430.6
Cyprus	3116	3046	40.4	46.4	9.9	3.3	0.5	1.8	480.0	478.5	474.1	458.2	347.1	426.6
Czech Republic	3453	3417	25.0	58.6	14.1	2.2	0.2	1.1	499.5	525.0	539.7	513.2	502.3	468.9
England	2960	2815	32.1	58.0	8.7	1.2	4.1	0.9	485.6	506.5	490.2	446.6	474.9	452.7
Finland	2920	2855	9.7	60.3	26.7	3.3	0.5	1.6	507.2	522.6	524.8	498.2	521.3	491.6
Hong Kong, SAR	5179	5121	24.1	59.4	14.3	2.2	0.4	0.7	590.2	585.9	567.6	528.2	488.8	501.0
Hungary	3183	3145	16.8	63.2	16.8	3.2	0.5	0.8	527.8	528.3	551.0	528.0	540.6	472.9
Indonesia	5848	5741	42.9	53.2	3.5	0.4	0.1	1.6	407.5	404.0	378.3	324.4	396.8	329.0
Iran, Islamic Rep.	5301	5055	53.3	38.6	6.3	1.8	0.1	4.5	424.5	424.3	423.6	404.2	318.2	383.6
Israel	4195	3987	54.9	37.0	6.0	2.0	1.5	3.7	458.5	488.0	475.1	434.3	397.8	403.3
Italy	3328	3264	21.9	58.0	16.5	3.5	0.0	2.0	457.3	488.2	490.8	468.8	.	398.2
Japan	4745	4663	21.7	63.7	11.7	2.8	1.3	0.6	568.8	580.6	590.8	567.2	574.0	545.2
Jordan	5052	4645	57.3	35.9	4.7	2.0	0.2	7.9	443.1	427.4	391.6	405.6	380.2	352.0
Korea, Rep. of	6114	6079	20.4	56.2	20.7	2.7	0.0	0.6	598.5	589.0	578.7	554.4	617.6	454.3
Latvia (LSS)	2873	2797	28.7	58.6	11.5	1.2	1.7	0.8	492.9	509.8	514.5	485.3	516.2	458.3
Lithuania	2361	2287	32.0	54.9	11.2	1.9	0.7	2.6	481.3	485.8	478.0	470.2	505.7	413.3
Macedonia, Rep. of	4023	3683	42.8	46.1	9.5	1.7	0.2	8.5	441.0	460.6	464.8	444.6	345.0	387.1
Malaysia	5577	5564	67.1	31.8	1.0	0.1	0.0	0.2	519.9	519.1	499.0	481.6	.	454.8
Moldova	3711	3403	43.4	47.2	7.8	1.6	1.9	6.3	474.1	473.1	462.3	441.3	445.6	433.5
Morocco	5402	4598	56.7	31.2	9.5	2.6	1.5	14.1	351.3	332.2	307.0	308.1	317.5	318.1
Netherlands	2962	2857	20.1	67.6	11.2	1.1	2.6	0.9	517.6	545.8	551.7	538.3	509.7	535.3
New Zealand	3613	3507	15.6	60.9	19.6	3.9	0.9	2.1	476.0	501.8	486.1	446.1	434.7	445.0
Philippines	6601	6239	43.5	44.5	8.9	3.1	0.1	5.8	353.8	357.8	306.5	275.7	303.2	279.6
Romania	3425	3297	37.8	52.5	8.2	1.4	0.9	3.6	472.8	477.7	487.3	448.8	362.2	399.0
Russian Federation	4332	4079	34.5	54.2	9.8	1.5	0.1	5.7	527.8	531.8	528.3	526.9	509.9	460.4
Singapore	4966	4960	43.4	52.3	3.6	0.7	0.0	0.0	607.7	604.1	579.7	558.8	551.9	544.9
Slovak Republic	3497	3422	21.7	66.2	11.1	0.9	1.1	1.4	517.8	538.9	544.3	537.8	529.4	469.3
Slovenia	3109	3062	15.3	53.3	24.7	6.6	0.5	1.0	530.1	529.0	540.5	515.2	443.0	479.8
South Africa	8146	7732	56.8	30.9	8.1	4.2	0.7	4.2	272.7	290.2	265.9	242.9	222.7	241.7
Thailand	5732	5696	41.8	52.1	5.8	0.3	0.1	0.6	482.9	460.2	430.1	433.8	451.8	383.3
Tunisia	5051	4958	53.1	37.9	7.5	1.6	0.2	1.7	451.1	447.2	435.7	437.1	407.8	434.3
Turkey	7841	7318	51.6	41.1	5.6	1.6	0.1	6.0	436.4	430.7	421.6	419.5	359.7	361.4
United States	9072	8702	17.0	61.5	17.2	4.3	2.2	1.1	492.7	510.8	498.6	472.5	436.9	425.5
International Avg.	4755	4588	34.5	51.9	11.3	2.3	0.8	2.7	485.1	492.0	483.6	461.8	451.1	428.1

Question : My friends think it is important for me to do well in <language of test> at school.
Location : SQ2-14C / SQ2S-14C (BSBGFIP3)

Country	Sample	Valid N	4.STRON						4.STRON					
			1.STRON GLY AGREE %	2.AGREE %	3.DISAG REE %	GLY DISAGRE E %	NOT ADMINIS TERED %	OMIT %	1.STRON GLY AGREE Mean	2.AGREE Mean	3.DISAG REE Mean	GLY DISAGRE E Mean	NOT ADMINIS TERED Mean	OMIT Mean
Australia	4032	3877	17.3	60.4	18.8	3.5	2.3	1.5	512.2	530.5	529.4	488.8	527.1	484.1
Belgium (Flemish)	5259	5170	13.0	64.3	19.9	2.8	0.9	0.9	537.4	565.3	555.8	528.4	501.3	527.7
Bulgaria	3272	3057	31.1	54.3	11.0	3.6	0.5	5.5	497.8	518.1	549.4	505.1	498.4	439.7
Canada	8770	8616	19.4	62.3	15.0	3.3	0.9	1.0	530.9	532.8	531.5	499.5	513.6	506.1
Chile	5907	5714	50.1	43.7	5.1	1.2	0.2	3.2	380.2	408.7	416.3	392.5	409.3	325.2
Chinese Taipei	5772	5717	27.1	57.1	14.3	1.5	0.0	0.9	590.1	588.6	573.3	555.0	576.1	454.9
Cyprus	3116	3035	41.6	46.7	9.0	2.8	0.5	2.1	471.1	483.2	492.6	460.8	347.1	416.8
Czech Republic	3453	3410	25.7	57.3	15.0	2.0	0.2	1.2	497.7	525.5	540.1	518.9	502.3	476.4
England	2960	2807	33.2	57.3	8.5	1.0	4.1	1.2	481.0	507.4	507.8	415.1	474.9	455.8
Finland	2920	2835	6.4	58.6	31.2	3.7	0.5	2.3	497.1	520.1	529.9	506.8	521.3	489.3
Hong Kong, SAR	5179	5128	34.7	52.6	10.4	2.3	0.4	0.6	594.0	582.6	560.3	522.1	488.8	509.9
Hungary	3183	3133	14.6	64.2	18.2	3.0	0.5	1.2	521.6	528.1	555.9	536.4	523.2	464.7
Indonesia	5848	5712	47.8	49.4	2.3	0.4	0.1	2.1	393.0	416.0	417.4	300.8	396.8	332.5
Iran, Islamic Rep.	5301	4891	45.1	44.2	8.5	2.3	0.1	7.9	413.4	432.8	447.2	447.5	318.2	382.3
Israel	4195	3957	34.5	44.5	17.4	3.6	1.5	4.7	434.2	480.8	511.6	483.6	397.8	412.0
Italy	3328	3269	28.4	55.9	12.7	3.0	0.0	1.9	456.9	488.3	501.0	487.6	.	399.9
Japan	4745	4661	17.9	66.7	12.8	2.6	1.3	0.6	569.5	578.3	595.9	577.0	574.0	535.4
Jordan	5052	4532	59.0	34.2	5.1	1.8	0.2	10.2	433.9	440.8	419.0	410.0	380.2	363.6
Korea, Rep. of	6114	6066	13.8	59.4	24.3	2.6	0.0	0.7	591.4	590.0	583.0	566.9	561.7	481.4
Latvia (LSS)	2873	2789	27.9	59.1	11.9	1.1	1.7	1.1	491.5	507.8	524.7	534.2	516.2	443.1
Lithuania	2361	2281	32.3	55.8	10.2	1.6	0.7	2.8	471.7	488.2	491.9	481.6	505.7	421.1
Macedonia, Rep. of	4023	3645	48.6	43.2	7.1	1.1	0.2	9.3	435.3	466.7	486.4	469.2	345.0	388.4
Malaysia	5577	5556	58.7	38.6	2.6	0.1	0.0	0.4	513.5	526.2	552.7	484.0	.	483.6
Moldova	3711	3400	47.8	44.9	5.9	1.4	1.9	6.3	470.8	474.8	465.3	440.3	445.6	438.9
Morocco	5402	4402	48.3	38.0	10.2	3.4	1.5	17.2	335.3	344.1	338.0	337.1	317.5	326.9
Netherlands	2962	2849	21.9	68.2	9.1	0.9	2.6	1.2	514.4	547.4	552.6	552.0	509.7	538.3
New Zealand	3613	3499	16.0	59.4	21.2	3.4	0.9	2.3	469.1	501.0	493.3	455.4	434.7	439.1
Philippines	6601	6199	41.6	45.4	9.8	3.2	0.1	6.4	350.8	361.4	310.0	275.1	303.2	283.0
Romania	3425	3270	39.4	53.0	6.1	1.4	1.1	4.4	472.6	479.7	491.7	457.9	357.4	396.4
Russian Federation	4332	4048	33.9	54.7	9.7	1.6	0.1	6.4	522.2	532.7	542.3	525.2	509.9	469.0
Singapore	4966	4955	54.0	43.2	2.4	0.5	0.0	0.2	598.5	612.4	600.9	583.6	551.9	583.3
Slovak Republic	3497	3407	21.8	67.1	10.1	0.9	1.1	1.8	513.6	539.0	554.6	548.5	534.4	471.0
Slovenia	3109	3048	15.9	54.5	23.4	6.1	0.5	1.5	523.5	526.7	549.9	519.5	443.0	491.0
South Africa	8146	7647	61.3	28.3	6.6	3.8	0.7	5.2	269.8	297.6	273.0	234.8	222.7	244.5
Thailand	5732	5683	41.3	55.2	3.5	0.1	0.1	0.8	480.0	460.5	446.4	353.3	451.8	397.4
Tunisia	5051	4959	50.1	41.2	7.2	1.5	0.2	1.6	446.0	448.7	457.8	466.4	407.8	432.3
Turkey	7841	7175	52.4	41.6	4.4	1.6	0.1	7.8	431.5	437.7	431.9	411.1	359.7	367.9
United States	9072	8674	15.6	60.4	19.5	4.5	2.2	1.5	487.2	510.4	505.3	472.0	436.9	436.8
International Avg.	4755	4555	33.9	52.2	11.6	2.2	0.8	3.4	479.0	494.2	497.0	468.5	449.0	434.5

Question : My friends think it is important for me to have time to have fun.
Location : SQ2-14D / SQ2S-14D (BSBGFIP4)

Country	Sample	Valid N	4.STRON							4.STRON						
			1.STRON GLY AGREE %	2.AGREE %	3.DISAG REE %	GLY DISAGRE E %	NOT ADMINIS TERED %	OMIT %	1.STRON GLY AGREE Mean	2.AGREE Mean	3.DISAG REE Mean	GLY DISAGRE E Mean	NOT ADMINIS TERED Mean	OMIT Mean		
Australia	4032	3910	77.0	21.4	1.1	0.5	2.3	0.7	528.1	518.9	518.8	420.3	527.1	458.1		
Belgium (Flemish)	5259	5192	72.5	25.5	1.6	0.3	0.9	0.6	560.8	558.9	484.3	469.7	501.3	505.1		
Bulgaria	3272	3120	64.4	31.6	2.4	1.7	0.5	3.8	520.8	501.6	492.6	474.1	498.4	443.8		
Canada	8770	8644	77.7	21.2	0.7	0.4	0.9	0.5	535.5	519.4	456.5	449.7	513.6	484.1		
Chile	5907	5763	71.7	25.8	1.7	0.8	0.2	2.3	400.2	381.8	351.7	351.4	409.5	317.0		
Chinese Taipei	5772	5735	64.3	33.9	1.4	0.4	0.0	0.6	593.5	574.9	537.9	498.6	576.1	440.8		
Cyprus	3116	3028	62.2	32.1	4.5	1.1	0.5	2.3	489.4	465.7	436.4	432.0	347.1	409.7		
Czech Republic	3453	3424	69.7	27.8	2.0	0.6	0.2	0.9	527.4	508.2	463.4	448.4	502.3	470.7		
England	2960	2814	77.7	21.0	0.9	0.5	4.1	1.0	503.5	482.5	443.2	357.7	474.9	433.2		
Finland	2920	2859	63.6	33.1	2.9	0.4	0.5	1.5	522.8	520.2	503.6	468.6	521.3	472.0		
Hong Kong, SAR	5179	5125	51.1	44.5	3.6	0.7	0.4	0.6	584.5	582.9	570.2	531.1	488.8	515.4		
Hungary	3183	3141	45.3	48.7	4.4	1.5	0.6	0.8	542.0	526.1	509.3	513.9	501.2	466.0		
Indonesia	5848	5711	10.5	58.3	25.6	5.6	0.1	2.1	416.9	413.9	387.8	361.9	396.8	327.7		
Iran, Islamic Rep.	5301	4938	44.5	42.8	9.8	2.9	0.1	6.8	432.8	420.9	414.0	409.9	318.2	381.2		
Israel	4195	3985	71.7	24.2	2.8	1.3	1.5	3.9	479.4	452.4	418.3	409.1	397.8	398.9		
Italy	3328	3283	70.5	27.4	1.4	0.6	0.0	1.4	489.2	464.0	418.2	424.9	.	380.6		
Japan	4745	4666	69.5	29.2	0.9	0.4	1.3	0.5	580.4	577.7	539.2	484.2	574.0	537.4		
Jordan	5052	4498	36.7	48.1	10.1	5.1	0.2	10.6	450.1	436.9	403.6	397.8	380.2	355.7		
Korea, Rep. of	6114	6078	42.8	50.4	6.0	0.8	0.1	0.5	596.6	583.4	566.5	554.6	539.7	457.9		
Latvia (LSS)	2873	2789	59.5	36.9	2.7	0.9	1.7	1.1	512.9	496.7	474.6	483.5	516.2	440.6		
Lithuania	2361	2283	56.4	39.4	3.3	1.0	0.7	2.7	491.6	474.4	461.9	440.7	505.7	410.3		
Macedonia, Rep. of	4023	3652	52.9	39.9	5.3	2.0	0.2	9.2	465.5	444.0	428.8	410.3	345.0	377.9		
Malaysia	5577	5550	19.4	57.6	19.2	3.8	0.0	0.5	555.6	519.2	493.4	470.8	.	474.0		
Moldova	3711	3391	50.3	42.4	5.9	1.5	1.9	6.6	473.7	474.0	459.8	432.5	445.6	432.2		
Morocco	5402	4246	24.4	38.8	25.7	11.1	1.5	20.1	342.3	343.5	338.4	330.9	316.7	322.9		
Netherlands	2962	2859	62.6	35.7	1.4	0.3	2.6	0.7	542.5	538.3	516.8	533.2	509.7	548.1		
New Zealand	3613	3538	72.6	24.7	2.2	0.5	0.9	1.2	498.1	482.7	415.1	426.2	434.7	440.9		
Philippines	6601	6195	33.1	45.7	15.4	5.8	0.1	6.5	358.8	362.3	317.3	281.4	303.2	279.5		
Romania	3425	3285	48.3	44.0	6.4	1.2	1.0	3.8	487.8	471.1	456.3	392.4	358.8	383.0		
Russian Federation	4332	4119	58.6	38.1	2.0	1.3	0.1	4.9	534.8	523.8	499.8	492.8	509.9	461.5		
Singapore	4966	4956	45.3	47.4	6.3	1.0	0.0	0.1	614.7	600.1	572.3	546.1	551.9	558.8		
Slovak Republic	3497	3432	67.8	30.9	0.9	0.4	1.1	1.1	542.2	519.7	520.7	505.3	527.1	460.1		
Slovenia	3109	3060	61.9	34.5	3.0	0.7	0.5	1.1	536.6	526.0	487.0	455.7	443.0	498.3		
South Africa	8146	7566	33.4	39.1	17.6	9.9	0.7	6.0	310.0	271.3	247.5	244.1	222.7	236.8		
Thailand	5732	5696	36.4	57.0	5.9	0.7	0.1	0.6	480.5	463.7	435.9	405.2	451.8	401.6		
Tunisia	5051	4929	37.7	43.4	13.4	5.5	0.2	2.2	461.8	443.9	434.4	430.0	407.8	422.2		
Turkey	7841	7006	30.9	46.3	17.3	5.5	0.1	10.0	438.6	438.3	427.5	413.8	359.7	370.2		
United States	9072	8714	78.4	19.8	1.0	0.7	2.2	1.0	509.8	488.3	430.4	402.8	436.9	418.4		
International Avg.	4755	4557	54.6	37.1	6.3	2.1	0.8	3.2	497.7	483.5	456.2	435.7	447.6	426.1		

Question : My friends think it is important for me to be good at sports.
Location : SQ2-14E / SQ2S-14E (BSBGFIP5)

Country	Sample	Valid N	1.STRON							4.STRON						
			GLY AGREE %	2.AGREE %	3.DISAG REE %	GLY DISAGRE E %	NOT ADMINIS TERED %	OMIT %	GLY AGREE Mean	2.AGREE Mean	3.DISAG REE Mean	GLY DISAGRE E Mean	NOT ADMINIS TERED Mean	OMIT Mean		
Australia	4032	3894	34.8	46.4	16.8	2.0	2.3	1.1	518.5	527.1	538.2	508.9	527.1	473.9		
Belgium (Flemish)	5259	5182	26.6	49.7	21.1	2.6	0.9	1.1	544.8	561.2	572.9	560.6	501.3	485.5		
Bulgaria	3272	3087	36.7	45.2	14.2	3.9	0.5	4.7	502.5	516.4	537.0	506.0	498.4	447.0		
Canada	8770	8645	38.0	45.9	13.5	2.5	0.9	0.5	524.6	533.2	542.1	532.9	513.6	493.6		
Chile	5907	5738	58.6	36.7	3.6	1.1	0.2	2.6	388.5	405.0	390.7	361.9	409.5	324.3		
Chinese Taipei	5772	5738	45.0	48.5	5.8	0.7	0.0	0.6	579.4	591.3	600.2	535.9	576.1	419.9		
Cyprus	3116	3055	54.2	34.7	8.7	2.5	0.5	1.4	478.9	477.2	482.6	453.9	347.1	414.1		
Czech Republic	3453	3415	33.6	49.5	15.4	1.5	0.2	1.1	515.2	525.6	519.1	497.5	502.3	452.5		
England	2960	2809	38.8	41.6	17.3	2.3	4.1	1.3	497.7	494.3	512.6	466.9	474.9	430.3		
Finland	2920	2843	19.3	54.9	23.3	2.4	0.5	2.0	513.9	521.2	527.9	504.5	521.3	494.9		
Hong Kong, SAR	5179	5129	29.7	53.4	14.9	2.0	0.4	0.6	575.4	586.1	589.8	555.7	488.8	509.7		
Hungary	3183	3134	18.7	43.5	31.2	6.5	0.6	1.1	518.6	531.1	543.9	530.7	497.1	450.5		
Indonesia	5848	5722	37.5	57.9	3.8	0.7	0.1	2.0	398.2	410.0	406.6	297.8	396.8	329.2		
Iran, Islamic Rep.	5301	4976	51.5	40.2	6.0	2.3	0.1	6.1	428.2	422.4	419.3	418.2	318.2	377.9		
Israel	4195	3981	39.0	42.3	14.7	4.0	1.5	4.1	457.9	475.0	491.0	456.5	397.8	407.8		
Italy	3328	3268	50.9	42.8	5.1	1.2	0.0	1.9	483.9	480.7	476.7	398.9	.	391.5		
Japan	4745	4670	20.8	59.2	18.0	2.0	1.3	0.4	563.8	582.0	589.5	546.3	574.0	531.3		
Jordan	5052	4545	41.4	46.7	7.1	4.8	0.2	9.6	434.2	438.5	430.6	413.4	380.2	360.6		
Korea, Rep. of	6114	6078	22.3	57.6	18.6	1.4	0.0	0.6	585.7	588.3	590.5	569.0	617.6	461.9		
Latvia (LSS)	2873	2787	33.1	52.0	13.2	1.8	1.7	1.0	500.6	508.2	511.1	481.8	516.2	434.3		
Lithuania	2361	2285	38.8	50.8	9.3	1.1	0.7	2.8	481.5	487.4	478.9	434.1	505.7	400.9		
Macedonia, Rep. of	4023	3705	54.5	38.7	5.4	1.4	0.2	7.9	448.3	457.8	462.7	415.2	345.0	383.2		
Malaysia	5577	5552	25.3	65.7	8.4	0.7	0.0	0.5	515.8	518.6	538.2	517.8	.	459.2		
Moldova	3711	3437	47.4	42.6	7.4	2.6	1.9	5.5	470.3	476.1	466.6	442.1	445.6	434.7		
Morocco	5402	4518	52.9	36.2	7.4	3.5	1.6	14.7	336.2	342.8	349.5	321.0	316.7	324.7		
Netherlands	2962	2846	19.6	50.7	25.8	3.9	2.6	1.3	520.8	540.4	558.1	534.6	509.7	525.5		
New Zealand	3613	3524	40.2	45.9	11.9	2.0	0.9	1.6	478.3	501.7	507.2	465.2	434.7	448.3		
Philippines	6601	6231	42.2	44.1	9.0	4.6	0.1	6.0	347.9	364.7	314.9	283.3	303.2	276.3		
Romania	3425	3258	33.9	48.9	13.7	3.4	1.0	4.5	472.2	476.2	494.8	471.2	362.9	396.6		
Russian Federation	4332	4078	38.1	48.4	11.1	2.4	0.1	5.5	522.4	535.5	534.3	505.6	509.9	464.3		
Singapore	4966	4960	30.0	58.0	11.2	0.9	0.0	0.1	597.8	607.6	607.9	579.7	551.9	573.7		
Slovak Republic	3497	3417	36.8	55.7	6.7	0.8	1.2	1.6	529.9	537.8	546.7	515.8	518.7	464.6		
Slovenia	3109	3063	33.7	50.9	13.4	1.9	0.5	0.9	524.5	535.4	535.4	502.6	443.0	478.7		
South Africa	8146	7692	48.6	32.8	11.3	7.3	0.7	4.6	271.9	291.9	277.3	237.2	222.7	239.9		
Thailand	5732	5696	39.9	55.0	4.7	0.5	0.1	0.6	471.9	465.6	466.0	414.3	451.8	380.6		
Tunisia	5051	4954	43.3	44.6	9.1	2.9	0.2	1.7	448.8	446.1	456.5	447.6	407.8	432.2		
Turkey	7841	7116	38.3	47.1	10.9	3.7	0.1	8.6	431.7	438.0	435.2	415.3	359.7	367.0		
United States	9072	8713	46.1	40.4	11.3	2.3	2.2	1.0	498.1	508.3	517.1	477.7	436.9	424.1		
International Avg.	4755	4572	37.9	47.5	12.1	2.5	0.8	3.0	483.7	492.3	495.3	462.6	449.6	425.4		

Question : I think it is important to do well in science at school.
Location : SQ2-15A / SQ2S-15A (BSBSSIPl)

Country	Sample	Valid N	4.STRON							4.STRON						
			1.STRON GLY AGREE %	2.AGREE %	3.DISAG REE %	GLY DISAGRE E %	NOT ADMINIS TERED %	OMIT %	1.STRON GLY AGREE Mean	2.AGREE Mean	3.DISAG REE Mean	GLY DISAGRE E Mean	NOT ADMINIS TERED Mean	OMIT Mean		
Australia	4032	3912	44.7	47.6	6.1	1.5	2.3	0.8	533.6	523.6	501.1	453.1	527.1	447.7		
Belgium (Flemish)	5259	5022	34.5	56.4	7.4	1.7	0.9	3.7	550.6	565.7	534.0	554.1	501.3	571.8		
Bulgaria	3272	3118	45.0	46.5	6.1	2.4	0.5	3.7	511.1	516.3	522.0	484.9	498.4	435.4		
Canada	8770	8656	50.4	44.5	4.1	0.9	0.9	0.4	537.3	525.1	530.4	492.9	513.6	467.9		
Chile	5907	5772	68.8	29.3	1.1	0.8	0.2	2.1	392.0	401.6	382.1	352.3	363.5	308.8		
Chinese Taipei	5772	5730	33.3	56.0	9.0	1.6	0.0	0.7	620.7	577.6	526.9	504.8	576.1	439.6		
Cyprus	3116	3049	51.0	40.1	6.9	2.1	0.5	1.6	489.4	471.6	453.8	406.1	347.1	412.7		
Czech Republic	3453	3431	39.6	53.9	6.0	0.6	0.2	0.7	519.4	521.9	520.4	489.5	499.2	422.9		
England	2960	2820	65.2	32.0	2.5	0.3	4.1	0.8	498.6	498.1	489.3	405.4	474.9	417.6		
Finland	2920	2873	23.6	60.3	14.1	2.0	0.5	1.1	525.9	521.9	512.1	490.3	521.3	485.0		
Hong Kong, SAR	5179	5122	28.9	57.0	12.2	2.0	0.4	0.7	596.1	581.3	567.2	543.1	488.6	485.8		
Hungary	3183	3153	21.6	65.4	10.9	2.0	0.4	0.6	553.0	529.4	513.7	505.7	535.7	414.9		
Indonesia	5848	5746	57.1	40.8	2.0	0.2	0.2	1.6	409.6	399.7	359.9	283.3	391.1	324.8		
Iran, Islamic Rep.	5301	5009	69.6	26.3	3.1	1.0	0.1	5.4	428.3	416.1	414.2	416.0	318.2	381.5		
Israel	4195	4008	51.1	39.0	7.9	2.0	1.5	3.4	463.4	477.1	478.5	448.5	397.8	404.4		
Italy	3328	3270	42.1	52.1	4.9	1.0	0.0	1.9	483.9	481.6	467.9	427.9	.	381.4		
Japan	4745	4682	23.5	59.0	14.4	3.1	1.3	0.2	584.8	578.3	574.4	560.4	574.0	534.3		
Jordan	5052	4703	74.6	22.3	1.7	1.5	0.4	6.6	445.4	401.3	370.4	372.4	407.2	350.5		
Korea, Rep. of	6114	6078	25.4	61.3	12.0	1.3	0.1	0.5	611.0	585.5	556.7	531.9	578.2	467.1		
Latvia (LSS)	2873	2777	26.0	60.3	12.2	1.5	1.7	1.4	498.3	508.7	506.0	504.7	515.6	457.2		
Lithuania	2361	2265	27.3	56.4	14.6	1.7	0.7	3.7	489.4	486.0	471.8	448.2	505.7	407.9		
Macedonia, Rep. of	4023	3816	59.4	36.9	3.2	0.6	0.2	4.9	450.1	453.8	422.4	417.3	345.0	378.1		
Malaysia	5577	5563	78.1	20.9	0.9	0.1	0.0	0.3	522.5	508.4	499.3	457.6	.	490.7		
Moldova	3711	3498	59.5	35.4	3.9	1.2	1.9	3.9	472.5	475.4	440.2	446.3	445.6	414.9		
Morocco	5402	4512	59.9	32.3	6.0	1.8	1.7	14.7	346.1	329.8	318.4	334.1	318.4	325.4		
Netherlands	2962	2870	40.0	54.3	5.1	0.6	2.6	0.4	532.9	548.6	523.1	504.2	509.7	526.8		
New Zealand	3613	3543	46.9	46.0	5.9	1.3	0.9	1.1	494.2	494.0	483.1	428.3	423.9	393.2		
Philippines	6601	6335	59.2	33.5	5.2	2.1	0.1	4.4	359.5	339.7	301.4	282.0	303.2	273.0		
Romania	3425	3327	45.2	48.6	4.9	1.3	0.9	2.4	478.1	475.0	465.9	441.4	360.6	390.8		
Russian Federation	4332	4207	55.0	41.2	3.3	0.5	0.1	2.8	530.1	526.5	518.2	494.3	509.9	455.6		
Singapore	4966	4958	65.8	32.7	1.1	0.4	0.0	0.1	614.3	587.1	554.6	554.8	551.9	479.7		
Slovak Republic	3497	3442	38.3	58.0	3.3	0.4	1.0	0.9	535.4	534.4	520.0	566.7	531.3	479.9		
Slovenia	3109	3067	20.8	59.0	17.0	3.2	0.5	0.8	543.4	531.4	523.7	486.9	443.0	465.9		
South Africa	8146	7803	63.5	25.2	5.9	5.4	0.7	3.3	277.0	285.9	259.4	234.8	221.7	245.7		
Thailand	5732	5695	64.2	31.8	3.8	0.2	0.1	0.5	480.2	447.1	431.8	385.7	460.2	411.2		
Tunisia	5051	4971	66.0	31.3	2.2	0.4	0.2	1.4	453.0	438.9	439.8	446.1	407.8	430.5		
Turkey	7841	7349	68.2	28.6	2.0	1.3	0.2	5.7	440.0	418.6	403.5	408.3	392.1	361.1		
United States	9072	8737	55.4	40.4	3.1	1.1	2.2	0.8	509.8	499.1	476.5	451.8	436.9	414.8		
International Avg.	4755	4602	48.6	43.8	6.2	1.4	0.8	2.4	494.2	485.8	469.3	447.8	449.9	419.9		

Question : I think it is important to do well in mathematics at school.
Location : SQ2-15B / SQ2S-15B (BSBMSIP2)

Country	Sample	Valid N	1.STRON					NOT ADMINIS TERED %	OMIT %	1.STRON					NOT ADMINIS TERED Mean	OMIT Mean
			AGREE %	2.AGREE %	3.DISAG REE %	4.STRON GLY DISAGRE E %	AGREE Mean			2.AGREE Mean	3.DISAG REE Mean	4.STRON GLY DISAGRE E Mean				
Australia	4032	3919	61.1	36.0	2.0	0.8	2.3	0.6	0.6	530.9	519.4	503.5	456.8	527.1	438.4	
Belgium (Flemish)	5259	5201	55.3	42.6	1.8	0.3	0.9	0.4	0.4	562.5	555.6	516.8	571.8	501.3	482.4	
Bulgaria	3272	3132	59.1	36.8	2.8	1.3	0.5	3.5	3.5	521.9	503.1	504.5	449.1	492.3	432.8	
Canada	8770	8673	67.0	31.2	1.2	0.6	0.9	0.3	0.3	538.4	517.7	500.3	484.1	513.6	446.0	
Chile	5907	5829	80.9	18.0	0.6	0.5	0.2	1.3	395.6	387.7	358.4	348.6	363.5	302.2		
Chinese Taipei	5772	5726	39.1	50.3	8.8	1.9	0.0	0.8	620.7	577.3	506.7	479.5	581.5	448.9		
Cyprus	3116	3067	67.5	28.8	2.4	1.3	0.5	1.1	487.5	462.8	430.3	398.6	347.1	405.9		
Czech Republic	3453	3436	59.1	39.0	1.8	0.1	0.2	0.4	516.9	524.9	529.2	591.3	499.2	444.0		
England	2960	2823	76.2	22.7	0.8	0.3	4.1	0.7	498.3	498.0	477.4	384.9	474.9	424.3		
Finland	2920	2888	36.3	56.2	6.4	1.1	0.5	0.6	528.3	518.7	499.7	493.7	521.3	481.4		
Hong Kong, SAR	5179	5127	52.8	41.7	4.1	1.3	0.4	0.6	595.4	574.7	530.6	517.8	488.6	481.0		
Hungary	3183	3159	39.5	57.4	2.6	0.5	0.4	0.4	550.9	520.3	507.2	536.1	539.9	394.0		
Indonesia	5848	5739	56.6	40.7	2.3	0.4	0.2	1.7	417.6	391.5	333.2	262.5	391.1	326.9		
Iran, Islamic Rep.	5301	5095	72.5	23.5	3.0	1.1	0.1	3.8	432.4	405.1	390.1	383.8	357.7	371.0		
Israel	4195	4028	79.8	17.8	1.5	1.0	1.5	2.7	472.0	467.7	416.2	394.6	397.8	388.4		
Italy	3328	3287	55.9	40.7	2.4	0.9	0.0	1.3	487.2	475.7	441.6	408.7	.	388.7		
Japan	4745	4681	34.5	53.9	8.9	2.7	1.3	0.2	579.9	579.1	578.0	558.9	574.0	539.4		
Jordan	5052	4677	72.5	23.1	2.7	1.6	0.4	7.1	451.5	392.1	358.5	373.9	408.3	346.5		
Korea, Rep. of	6114	6077	37.7	52.4	8.7	1.2	0.1	0.6	607.2	581.6	551.3	514.6	603.1	465.3		
Latvia (LSS)	2873	2797	62.7	35.1	1.3	0.9	1.7	0.8	510.1	497.7	487.4	471.6	515.6	472.4		
Lithuania	2361	2310	58.7	38.1	2.6	0.6	0.7	1.6	493.9	469.9	438.0	388.1	505.7	403.6		
Macedonia, Rep. of	4023	3741	59.7	35.6	3.7	1.1	0.2	7.1	458.2	446.3	418.5	404.4	345.0	380.2		
Malaysia	5577	5566	82.9	16.5	0.5	0.1	0.0	0.2	523.6	500.3	438.2	569.0	.	499.1		
Moldova	3711	3443	55.3	38.0	5.5	1.2	1.9	5.3	477.7	470.6	443.1	409.5	445.6	425.0		
Morocco	5402	4595	62.3	28.8	7.1	1.8	1.7	13.6	355.6	322.3	293.7	286.2	317.6	315.8		
Netherlands	2962	2874	48.2	50.2	1.2	0.4	2.6	0.2	532.8	548.4	544.7	513.3	509.7	542.5		
New Zealand	3613	3551	61.0	35.8	2.4	0.8	0.9	0.9	494.8	492.9	450.8	423.4	423.9	381.1		
Philippines	6601	6315	56.9	33.8	6.8	2.5	0.1	4.6	366.5	334.7	291.3	282.3	303.2	270.1		
Romania	3425	3339	56.9	39.9	2.5	0.7	0.9	2.3	489.7	460.6	413.5	412.1	350.9	384.9		
Russian Federation	4332	4129	59.4	37.7	2.3	0.6	0.1	4.5	537.5	519.5	487.7	465.9	509.9	459.7		
Singapore	4966	4959	72.4	26.6	0.7	0.2	0.0	0.1	610.6	590.4	540.1	545.8	551.9	457.0		
Slovak Republic	3497	3442	56.0	42.7	1.2	0.1	1.0	0.9	540.7	527.2	503.2	470.6	535.4	478.1		
Slovenia	3109	3075	37.5	54.0	7.0	1.5	0.5	0.6	548.0	523.2	513.0	464.4	443.0	477.7		
South Africa	8146	7761	66.5	23.5	6.1	3.9	0.7	3.8	289.9	259.2	220.9	235.9	223.2	238.0		
Thailand	5732	5699	64.9	30.2	4.5	0.3	0.1	0.5	481.3	445.0	427.2	419.6	452.8	405.6		
Tunisia	5051	4981	70.7	25.3	3.2	0.7	0.2	1.2	456.7	431.3	407.1	411.7	407.8	419.7		
Turkey	7841	7416	68.9	27.1	2.6	1.4	0.1	4.8	442.5	412.8	387.7	393.0	384.8	355.3		
United States	9072	8738	63.1	34.3	1.7	0.9	2.2	0.8	510.1	495.4	470.5	445.0	436.9	417.9		
International Avg.	4755	4613	59.7	36.0	3.4	1.0	0.8	2.1	497.8	479.0	450.3	437.4	451.3	415.6		

Question : I think it is important to do well in <language of test> at school.
Location : SQ2-15C / SQ2S-15C (BSBGSI3)

Country	Sample	Valid N	4.STRON							4.STRON						
			1.STRON GLY AGREE %	2.AGREE %	3.DISAG REE %	GLY DISAGRE E %	NOT ADMINIS TERED %	OMIT %	1.STRON GLY AGREE Mean	2.AGREE Mean	3.DISAG REE Mean	GLY DISAGRE E Mean	NOT ADMINIS TERED Mean	OMIT Mean		
Australia	4032	3916	58.6	38.1	2.5	0.8	2.3	0.7	528.1	524.7	503.3	460.7	527.1	439.1		
Belgium (Flemish)	5259	5204	46.4	49.9	3.4	0.3	0.9	0.3	551.2	565.8	549.1	602.2	501.3	514.7		
Bulgaria	3272	3106	56.2	39.4	3.4	1.0	0.5	4.0	512.6	513.5	543.8	486.8	492.3	436.9		
Canada	8770	8661	60.9	36.1	2.4	0.7	0.9	0.4	536.4	522.7	534.3	487.8	513.6	476.1		
Chile	5907	5763	77.5	21.0	1.0	0.5	0.2	2.3	393.6	398.4	394.1	365.0	363.5	312.2		
Chinese Taipei	5772	5727	42.9	46.0	9.5	1.6	0.0	0.7	607.2	577.5	546.2	505.3	576.1	456.6		
Cyprus	3116	3043	67.2	29.0	2.7	1.0	0.5	1.8	482.4	472.5	452.8	428.7	347.1	419.0		
Czech Republic	3453	3431	57.6	39.8	2.5	0.1	0.2	0.6	516.7	524.1	541.3	586.5	499.2	446.3		
England	2960	2822	76.9	22.3	0.7	0.2	4.1	0.7	495.4	506.6	534.8	309.6	474.9	432.5		
Finland	2920	2876	29.1	61.5	8.2	1.1	0.5	0.9	522.9	520.9	515.5	499.2	521.3	482.1		
Hong Kong, SAR	5179	5130	61.5	34.7	2.8	1.0	0.4	0.5	594.7	568.7	527.6	513.2	488.6	481.1		
Hungary	3183	3157	35.2	61.3	2.9	0.5	0.4	0.5	541.5	525.5	547.5	556.2	534.3	459.2		
Indonesia	5848	5725	59.2	39.2	1.3	0.3	0.1	2.0	402.2	410.1	376.5	280.0	396.8	330.0		
Iran, Islamic Rep.	5301	4918	62.7	31.5	4.2	1.6	0.1	7.0	424.2	423.7	439.6	450.3	357.7	383.6		
Israel	4195	3994	57.2	34.8	6.3	1.7	1.5	3.6	457.3	486.8	495.5	441.9	397.8	406.6		
Italy	3328	3290	60.3	37.1	1.7	0.8	0.0	1.2	482.5	480.4	448.0	426.8	.	384.0		
Japan	4745	4675	30.8	58.1	8.7	2.4	1.3	0.3	578.5	577.1	589.3	582.5	574.0	553.4		
Jordan	5052	4602	72.6	22.7	3.2	1.6	0.4	8.5	444.5	412.2	384.7	365.3	408.3	359.6		
Korea, Rep. of	6114	6070	28.9	60.5	9.5	1.1	0.1	0.6	604.4	584.4	564.2	549.0	607.8	475.5		
Latvia (LSS)	2873	2783	59.7	38.1	1.6	0.6	1.7	1.3	506.8	503.4	509.4	485.7	515.6	463.5		
Lithuania	2361	2310	57.7	40.3	1.3	0.7	0.7	1.7	487.4	476.9	511.9	413.5	505.7	390.8		
Macedonia, Rep. of	4023	3691	64.4	33.0	2.1	0.5	0.2	8.3	451.7	455.7	437.0	409.6	345.0	384.2		
Malaysia	5577	5557	74.8	23.9	1.3	0.1	0.0	0.4	518.9	521.1	514.4	611.2	.	482.3		
Moldova	3711	3439	59.0	36.3	3.5	1.2	1.9	5.3	476.4	470.2	438.8	412.2	445.6	428.0		
Morocco	5402	4426	55.1	35.0	7.5	2.4	1.7	16.7	339.6	341.6	335.7	335.1	316.5	322.4		
Netherlands	2962	2872	49.0	49.6	1.0	0.5	2.6	0.3	525.4	554.8	593.5	540.9	509.7	531.1		
New Zealand	3613	3550	57.6	39.0	2.6	0.8	0.9	0.9	492.3	494.9	474.0	444.2	423.9	393.8		
Philippines	6601	6231	53.2	36.3	7.5	2.9	0.1	6.0	365.9	342.4	296.5	273.6	303.2	273.8		
Romania	3425	3311	58.3	39.3	1.8	0.6	0.9	3.3	488.7	462.2	418.1	402.0	360.6	385.8		
Russian Federation	4332	4108	57.4	40.1	2.1	0.4	0.1	5.0	534.0	523.3	515.8	466.0	509.9	469.1		
Singapore	4966	4962	78.9	20.7	0.3	0.2	0.0	0.0	604.3	605.8	581.2	562.6	551.9	413.5		
Slovak Republic	3497	3442	55.0	43.5	1.2	0.2	1.0	0.9	537.5	530.6	517.6	577.9	540.5	479.2		
Slovenia	3109	3066	37.3	54.9	6.2	1.5	0.5	0.8	541.3	525.6	532.2	483.8	443.0	460.3		
South Africa	8146	7674	69.8	21.6	5.0	3.7	0.7	4.8	283.6	273.2	239.3	227.2	221.7	322.6		
Thailand	5732	5682	63.8	33.3	2.7	0.2	0.1	0.8	478.1	450.9	438.0	428.9	452.8	409.9		
Tunisia	5051	4942	68.6	27.6	3.0	0.8	0.2	2.0	452.3	439.8	442.2	443.9	407.8	425.9		
Turkey	7841	7295	69.4	27.4	1.9	1.3	0.1	6.4	437.9	424.1	401.2	400.0	384.8	366.5		
United States	9072	8722	59.0	37.4	2.6	1.0	2.2	0.9	506.7	501.3	497.3	458.6	436.9	409.5		
International Avg.	4755	4584	57.6	37.9	3.5	1.0	0.8	2.7	492.2	486.7	478.5	454.6	451.6	420.3		

Question : I think it is important to have time to have fun.
Location : SQ2-15D / SQ2S-15D (BSBGSI4)

Country	Sample	Valid N	1.STRON			4.STRON			OMIT	1.STRON			4.STRON		
			AGREE %	2.AGREE %	3.DISAG REE %	GLY DISAGRE E %	NOT ADMINIS TERED %	AGREE Mean		2.AGREE Mean	3.DISAG REE Mean	GLY DISAGRE E Mean	NOT ADMINIS TERED Mean	OMIT Mean	
Australia	4032	3914	76.5	22.2	1.0	0.4	2.3	0.7	527.3	523.6	480.9	422.6	527.1	445.5	
Belgium (Flemish)	5259	5194	69.9	28.0	1.7	0.3	0.9	0.6	562.9	552.9	507.4	473.3	501.3	492.1	
Bulgaria	3272	3112	64.1	32.1	2.6	1.2	0.5	4.0	518.0	507.1	505.0	463.9	492.3	441.7	
Canada	8770	8667	77.8	21.2	0.8	0.2	0.9	0.3	535.5	515.5	525.9	483.6	513.6	470.2	
Chile	5907	5747	70.4	27.1	1.9	0.6	0.2	2.6	399.3	385.7	356.2	359.9	363.5	313.8	
Chinese Taipei	5772	5734	73.8	25.3	0.5	0.3	0.0	0.6	595.5	563.9	465.0	443.0	576.1	404.9	
Cyprus	3116	3039	71.9	25.0	2.2	0.9	0.5	1.9	489.3	455.5	412.5	424.9	347.1	399.3	
Czech Republic	3453	3427	63.3	33.8	2.5	0.3	0.2	0.8	527.2	513.6	457.7	462.2	499.2	436.3	
England	2960	2821	72.7	25.5	1.4	0.4	4.1	0.8	505.9	479.8	444.5	427.7	474.9	397.8	
Finland	2920	2882	63.7	32.6	3.3	0.4	0.5	0.7	521.5	520.9	507.6	506.0	521.3	475.0	
Hong Kong, SAR	5179	5120	54.6	42.2	2.7	0.5	0.4	0.8	583.7	583.5	573.7	548.7	488.6	493.2	
Hungary	3183	3157	48.5	47.9	2.7	0.8	0.5	0.4	544.1	523.1	491.5	493.2	525.9	411.3	
Indonesia	5848	5684	10.8	60.1	23.1	6.0	0.1	2.6	411.0	417.2	380.6	366.4	396.8	330.5	
Iran, Islamic Rep.	5301	4913	43.8	45.4	8.1	2.6	0.1	7.1	433.5	422.6	402.7	399.0	357.7	383.4	
Israel	4195	4006	69.4	27.0	2.6	1.0	1.5	3.4	475.4	462.7	423.1	411.1	397.8	394.1	
Italy	3328	3286	66.2	31.6	1.6	0.6	0.0	1.3	488.4	470.1	422.3	373.6	.	373.8	
Japan	4745	4684	76.7	22.3	0.7	0.3	1.3	0.1	581.6	570.4	553.4	511.1	574.0	518.5	
Jordan	5052	4517	39.3	47.6	8.3	4.8	0.4	10.0	448.4	436.0	400.2	391.2	408.3	356.1	
Korea, Rep. of	6114	6073	36.0	56.3	7.2	0.5	0.1	0.6	599.1	585.0	555.7	547.2	549.8	484.9	
Latvia (LSS)	2873	2783	55.9	41.1	2.2	0.8	1.7	1.3	513.5	496.4	490.1	469.6	515.6	451.6	
Lithuania	2361	2294	51.5	44.6	3.4	0.5	0.7	2.4	487.5	481.0	453.7	420.3	505.7	410.9	
Macedonia, Rep. of	4023	3675	54.6	39.4	4.4	1.6	0.2	8.7	467.9	440.0	417.5	396.0	345.0	377.1	
Malaysia	5577	5545	18.7	59.4	16.9	5.0	0.0	0.6	554.0	519.5	492.4	482.9	.	477.8	
Moldova	3711	3423	49.7	42.7	6.1	1.5	1.9	5.9	475.6	470.2	464.5	443.5	445.6	431.7	
Morocco	5402	4181	21.5	43.7	23.5	11.3	1.7	21.0	339.4	346.5	335.9	332.1	316.7	322.7	
Netherlands	2962	2871	71.1	27.4	1.2	0.4	2.6	0.3	545.9	529.3	513.6	495.4	509.7	523.4	
New Zealand	3613	3543	73.0	25.1	1.3	0.5	0.9	1.1	496.6	486.3	419.6	423.9	423.9	399.2	
Philippines	6601	6227	30.9	47.5	15.4	6.2	0.1	6.1	356.9	361.6	318.9	296.3	303.2	273.7	
Romania	3425	3299	44.2	47.1	6.6	2.1	1.0	3.4	484.2	474.0	465.9	409.0	354.2	392.4	
Russian Federation	4332	4099	56.0	41.6	1.8	0.6	0.1	5.3	531.3	529.1	490.8	525.7	509.9	462.1	
Singapore	4966	4956	47.4	45.1	6.0	1.5	0.0	0.1	620.4	595.5	558.0	566.2	551.9	477.6	
Slovak Republic	3497	3431	62.0	36.9	0.9	0.2	1.2	1.2	542.5	523.3	490.8	488.7	521.9	468.9	
Slovenia	3109	3070	60.6	36.3	2.4	0.6	0.5	0.7	536.7	525.1	497.0	482.1	443.0	452.4	
South Africa	8146	7576	30.8	40.8	17.8	10.6	0.7	6.0	308.6	275.4	247.0	244.6	221.7	237.1	
Thailand	5732	5687	35.6	56.5	7.1	0.9	0.1	0.7	478.3	466.2	435.8	412.7	452.8	397.7	
Tunisia	5051	4910	35.1	47.7	12.3	4.8	0.2	2.6	463.0	442.9	436.1	435.0	407.8	420.6	
Turkey	7841	6977	25.6	49.1	19.4	5.9	0.1	10.7	434.1	439.1	434.2	418.2	384.8	369.9	
United States	9072	8725	77.0	21.5	1.1	0.4	2.2	0.9	510.6	484.3	443.2	417.5	436.9	421.5	
International Avg.	4755	4559	54.0	38.1	5.9	2.0	0.8	3.1	497.2	483.5	454.5	438.6	449.1	415.5	

Question : I think it is important to be good at sports.
Location : SQ2-15E / SQ2S-15E (BSBG5IP5)

Country	Sample	Valid N	1.STRON			4.STRON			OMIT	1.STRON			4.STRON		
			AGREE %	2.AGREE %	3.DISAG REE %	GLY DISAGRE E %	NOT ADMINIS TERED %	AGREE Mean		2.AGREE Mean	3.DISAG REE Mean	GLY DISAGRE E Mean	NOT ADMINIS TERED Mean	OMIT Mean	
Australia	4032	3915	44.6	38.7	12.9	3.7	2.3	0.7	515.9	530.1	546.0	523.9	527.1	446.7	
Belgium (Flemish)	5259	5193	36.0	40.9	18.4	4.7	0.9	0.7	550.1	557.3	573.8	579.2	501.3	511.7	
Bulgaria	3272	3103	44.3	39.1	12.9	3.7	0.5	4.2	509.0	515.2	528.7	500.9	492.3	442.1	
Canada	8770	8648	44.2	37.8	13.2	4.8	0.9	0.5	526.9	530.0	544.5	543.0	513.6	479.7	
Chile	5907	5757	64.8	30.4	3.6	1.1	0.2	2.4	393.0	400.1	384.3	366.6	363.5	310.6	
Chinese Taipei	5772	5728	54.4	39.8	4.9	0.9	0.0	0.7	586.0	586.0	601.6	543.1	576.1	423.7	
Cyprus	3116	3059	62.1	28.2	7.3	2.4	0.5	1.2	480.7	474.7	479.1	449.8	347.1	391.6	
Czech Republic	3453	3423	40.7	41.2	16.4	1.8	0.2	0.8	518.0	520.5	524.8	538.4	499.2	446.8	
England	2960	2815	42.8	36.3	15.9	5.1	4.1	1.1	492.5	495.2	519.4	505.1	474.9	396.5	
Finland	2920	2878	35.4	46.2	15.3	3.1	0.5	0.8	516.1	520.2	531.8	527.6	521.3	486.6	
Hong Kong, SAR	5179	5131	38.0	45.9	13.3	2.8	0.4	0.5	581.0	581.8	592.9	582.3	488.6	481.2	
Hungary	3183	3148	27.0	40.8	26.0	6.2	0.6	0.7	529.2	527.4	540.9	543.3	511.8	430.5	
Indonesia	5848	5712	44.7	51.3	3.4	0.6	0.1	2.2	405.5	406.2	388.4	329.3	396.8	324.8	
Iran, Islamic Rep.	5301	4963	56.5	37.0	4.6	1.9	0.1	6.3	430.6	418.6	416.4	408.4	357.7	379.6	
Israel	4195	4006	49.1	37.0	10.1	3.7	1.5	3.4	461.4	476.8	485.8	473.3	397.8	394.0	
Italy	3328	3278	47.2	41.7	9.0	2.1	0.0	1.6	484.4	478.9	479.3	448.2	.	393.0	
Japan	4745	4684	33.4	48.4	15.5	2.7	1.3	0.1	569.8	580.5	594.4	569.4	574.0	508.5	
Jordan	5052	4562	47.7	41.8	6.1	4.4	0.4	9.5	439.5	434.1	428.7	405.3	408.3	358.3	
Korea, Rep. of	6114	6079	32.9	55.1	10.6	1.4	0.0	0.5	590.5	586.2	587.0	587.1	623.9	480.1	
Latvia (LSS)	2873	2783	42.3	45.4	10.0	2.4	1.7	1.2	504.2	503.8	517.0	503.6	515.6	473.7	
Lithuania	2361	2290	47.8	44.2	6.4	1.5	0.7	2.6	485.3	485.8	463.5	436.0	505.7	405.9	
Macedonia, Rep. of	4023	3709	59.0	35.6	3.9	1.5	0.2	7.9	455.7	446.7	466.3	416.6	345.0	382.8	
Malaysia	5577	5551	34.0	58.6	6.8	0.7	0.0	0.5	524.0	516.4	523.5	519.6	.	473.9	
Moldova	3711	3452	53.5	37.8	6.7	2.0	1.9	4.9	472.5	473.0	469.6	447.9	445.6	426.2	
Morocco	5402	4541	57.4	34.0	5.5	3.1	1.8	14.3	336.8	341.4	356.9	335.2	317.6	322.3	
Netherlands	2962	2867	36.5	39.3	18.2	5.9	2.6	0.5	530.5	540.4	559.9	547.7	509.7	520.4	
New Zealand	3613	3540	48.4	37.7	10.7	3.2	0.9	1.2	481.0	497.8	525.0	498.9	423.9	408.5	
Philippines	6601	6260	45.6	41.2	9.0	4.2	0.1	5.6	354.8	357.4	318.6	279.4	303.2	269.4	
Romania	3425	3287	36.4	46.7	13.2	3.7	1.0	3.7	475.2	475.0	482.3	487.1	354.3	399.1	
Russian Federation	4332	4113	48.3	42.1	7.9	1.7	0.1	4.9	528.8	530.6	529.2	516.2	509.9	460.1	
Singapore	4966	4958	42.2	48.0	8.3	1.5	0.0	0.1	606.6	604.6	593.4	608.8	551.9	479.3	
Slovak Republic	3497	3431	40.8	50.5	7.8	0.8	1.3	1.1	530.4	534.0	557.5	585.0	527.1	465.4	
Slovenia	3109	3068	40.4	47.0	10.5	2.0	0.5	0.8	528.5	531.7	539.4	525.5	443.0	467.9	
South Africa	8146	7695	51.0	31.8	10.2	6.9	0.7	4.4	278.1	281.2	278.9	239.9	221.7	239.9	
Thailand	5732	5694	49.8	45.5	4.2	0.5	0.1	0.5	473.0	463.2	465.8	387.2	452.8	383.6	
Tunisia	5051	4942	55.9	35.5	6.3	2.3	0.2	1.9	450.9	444.6	452.5	436.1	407.7	426.9	
Turkey	7841	7106	41.4	45.1	10.0	3.5	0.1	8.9	432.4	437.1	439.4	420.3	384.8	365.8	
United States	9072	8734	51.6	32.2	11.5	4.7	2.2	0.8	499.3	503.9	516.1	521.5	436.9	424.6	
International Avg.	4755	4582	45.5	41.5	10.2	2.9	0.8	2.7	487.6	489.2	494.8	477.3	450.9	417.9	

Question : I usually do well in mathematics.
Location : SQ2-16A / SQ2S-16A (BSBMGOOD)

Country	Sample	Valid N	4. STRON							4. STRON						
			1.STRON GLY AGREE %	2.AGREE %	3.DISAG REE %	GLY DISAGRE E %	NOT ADMINIS TERED %	OMIT %	1.STRON GLY AGREE Mean	2.AGREE Mean	3.DISAG REE Mean	GLY DISAGRE E Mean	NOT ADMINIS TERED Mean	OMIT Mean		
Australia	4032	3909	24.1	59.8	14.3	1.8	2.3	0.7	571.2	520.9	475.7	457.8	527.1	474.5		
Belgium (Flemish)	5259	5182	18.9	44.5	30.7	5.9	0.9	0.9	594.3	564.9	533.1	529.7	501.3	534.3		
Bulgaria	3272	3136	27.6	44.3	23.7	4.4	0.5	3.3	546.0	518.4	475.5	459.6	492.3	436.0		
Canada	8770	8673	37.4	47.9	12.9	1.7	0.9	0.3	574.8	515.1	471.3	472.8	513.6	502.5		
Chile	5907	5840	25.3	51.7	19.2	3.8	0.2	0.9	425.7	388.4	371.6	352.8	363.5	314.2		
Chinese Taipei	5772	5736	9.9	40.9	41.0	8.3	0.0	0.6	656.8	618.8	554.5	494.4	576.1	467.0		
Cyprus	3116	3080	32.5	48.0	16.4	3.2	0.5	0.6	522.0	467.7	430.9	405.4	347.1	441.1		
Czech Republic	3453	3427	14.1	49.2	33.7	2.9	0.2	0.6	583.2	533.5	478.1	476.5	499.2	476.5		
England	2960	2827	28.1	64.2	7.2	0.5	4.1	0.5	529.2	489.2	451.7	447.8	474.9	441.4		
Finland	2920	2885	21.1	48.8	26.6	3.5	0.5	0.6	573.3	525.7	479.0	452.0	524.3	475.5		
Hong Kong, SAR	5179	5133	7.8	40.6	44.5	7.2	0.4	0.5	615.9	594.9	573.6	535.3	488.6	512.5		
Hungary	3183	3156	16.2	56.7	25.3	1.8	0.5	0.4	601.1	535.7	483.7	472.7	511.8	442.0		
Indonesia	5848	5747	22.6	63.4	13.5	0.5	0.1	1.5	387.6	408.2	416.9	293.5	396.8	331.7		
Iran, Islamic Rep.	5301	5137	25.6	57.4	15.0	2.0	0.1	2.9	460.7	418.2	387.5	376.1	357.7	372.8		
Israel	4195	4032	45.7	44.1	8.6	1.6	1.5	2.4	488.5	458.4	434.6	403.4	397.8	394.1		
Italy	3328	3299	26.1	48.2	21.2	4.5	0.0	1.0	521.9	484.4	434.7	416.4	.	372.2		
Japan	4745	4672	4.4	40.1	45.3	10.2	1.3	0.3	654.1	617.6	554.0	504.5	574.0	514.2		
Jordan	5052	4775	46.1	44.6	6.8	2.5	0.4	5.2	453.7	419.4	391.0	401.8	408.3	334.0		
Korea, Rep. of	6114	6097	5.2	32.1	55.0	7.8	0.0	0.2	675.2	637.3	560.1	515.9	623.9	480.4		
Latvia (LSS)	2873	2783	11.7	46.9	38.8	2.6	1.7	1.3	563.6	521.9	472.1	459.7	515.6	435.6		
Lithuania	2361	2326	15.1	48.9	32.6	3.4	0.7	0.9	538.2	495.4	443.8	410.7	505.7	398.9		
Macedonia, Rep. of	4023	3742	34.6	43.4	19.1	2.9	0.2	6.9	474.2	443.6	435.1	409.9	345.0	382.5		
Malaysia	5577	5566	17.1	60.5	21.4	0.9	0.0	0.2	550.5	522.5	488.1	457.6	.	478.8		
Moldova	3711	3472	15.4	50.2	32.4	2.0	1.9	4.4	494.0	478.3	455.3	414.8	445.6	420.7		
Morocco	5402	4749	34.4	43.9	18.0	3.8	1.8	10.5	347.6	345.5	315.7	302.7	316.8	317.6		
Netherlands	2962	2874	35.7	40.5	20.3	3.5	2.7	0.2	566.7	534.8	511.3	510.5	516.8	521.3		
New Zealand	3613	3560	21.8	60.5	15.1	2.7	0.9	0.7	540.1	491.7	437.4	418.1	423.9	413.0		
Philippines	6601	6418	34.8	53.4	9.4	2.4	0.1	2.8	339.8	358.3	326.5	277.3	303.2	275.8		
Romania	3425	3317	18.7	47.9	30.5	2.9	1.0	2.9	506.9	485.3	447.8	417.2	358.5	397.5		
Russian Federation	4332	4155	20.7	43.5	34.3	1.5	0.1	3.8	576.3	539.3	490.5	460.9	509.9	449.3		
Singapore	4966	4959	15.2	45.1	34.6	5.0	0.0	0.1	624.2	614.0	589.7	560.9	551.9	551.5		
Slovak Republic	3497	3455	22.4	56.6	20.0	1.0	0.8	0.5	584.9	534.0	480.8	457.9	562.3	485.8		
Slovenia	3109	3074	21.2	48.9	27.0	3.0	0.5	0.5	592.1	534.2	482.2	483.4	443.0	473.9		
South Africa	8146	7845	45.0	38.4	11.4	5.2	0.7	3.0	264.2	289.2	288.3	250.2	221.7	244.4		
Thailand	5732	5696	14.5	47.3	36.8	1.4	0.1	0.5	482.4	471.8	458.1	443.9	452.8	379.5		
Tunisia	5051	4879	30.6	42.1	22.9	4.3	1.3	2.2	474.4	446.6	422.1	420.5	447.3	428.6		
Turkey	7841	7164	19.2	45.6	30.9	4.3	0.1	8.2	472.1	436.9	412.6	372.6	388.5	376.1		
United States	9072	8750	36.2	49.2	12.2	2.4	2.2	0.6	539.9	491.2	461.5	424.5	436.9	424.9		
International Avg.	4755	4619	23.8	48.4	24.4	3.4	0.8	1.9	525.5	493.5	457.3	432.2	453.4	425.6		

Question : I usually do well in science.
Location : SQ2-16B / ~~ (BSBSGOOD)

Country	Sample	Valid N	4.STRON					OMIT %	4.STRON					OMIT
			1.STRON GLY AGREE %	2.AGREE %	3.DISAG REE %	GLY DISAGRE E %	NOT ADMINIS TERED %		1.STRON GLY AGREE Mean	2.AGREE Mean	3.DISAG REE Mean	GLY DISAGRE E Mean	NOT ADMINIS TERED Mean	Mean
Australia	4032	3896	20.9	59.4	16.8	2.9	2.3	1.0	565.9	522.6	497.4	461.0	527.1	467.4
Belgium (Flemish)	5259	.	.	.	.	.	100.0	0.0	.	.	.	.	558.0	.
Bulgaria	3272	.	.	.	.	.	100.0	0.0	.	.	.	.	510.6	.
Canada	8770	8656	28.2	55.8	14.2	1.9	0.9	0.4	566.3	523.9	495.0	485.5	513.6	500.7
Chile	5907	5825	33.1	56.7	9.1	1.2	0.2	1.3	403.3	390.4	379.0	383.0	363.5	318.7
Chinese Taipei	5772	5738	9.2	50.1	36.5	4.2	0.0	0.5	634.7	599.0	563.2	520.3	576.1	447.0
Cyprus	3116	3076	25.8	53.2	17.9	3.1	0.5	0.8	525.4	472.8	435.0	413.3	347.1	397.0
Czech Republic	3453	.	.	.	.	.	100.0	0.0	.	.	.	.	519.9	.
England	2960	2823	23.6	67.6	8.3	0.5	4.1	0.7	528.0	490.9	473.2	418.4	474.9	428.1
Finland	2920	.	.	.	.	.	100.0	0.0	.	.	.	.	520.5	.
Hong Kong, SAR	5179	5126	7.0	45.8	42.9	4.4	0.4	0.6	589.3	586.6	579.4	567.0	488.6	518.8
Hungary	3183	.	.	.	.	.	100.0	0.0	.	.	.	.	531.6	.
Indonesia	5848	5747	25.6	63.4	10.7	0.4	0.1	1.6	368.3	413.2	440.0	299.8	396.8	336.9
Iran, Islamic Rep.	5301	5164	31.8	58.9	8.1	1.1	0.1	2.5	435.4	420.1	400.2	408.2	357.7	380.7
Israel	4195	4001	38.2	46.0	13.0	2.8	1.5	3.3	485.8	465.4	447.1	432.2	399.8	395.8
Italy	3328	3292	23.0	56.5	17.4	3.2	0.0	1.1	513.1	481.2	448.3	407.0	.	393.6
Japan	4745	4674	4.7	40.1	45.6	9.5	1.3	0.3	649.1	611.5	555.7	517.4	574.0	510.1
Jordan	5052	4757	47.9	42.9	6.3	2.9	0.4	5.8	450.9	420.8	397.2	384.8	408.3	347.0
Korea, Rep. of	6114	6086	3.5	29.4	60.3	6.9	0.0	0.4	674.0	634.9	565.8	533.2	623.9	484.5
Latvia (LSS)	2873	.	.	.	.	.	100.0	0.0	.	.	.	.	505.1	.
Lithuania	2361	.	.	.	.	.	100.0	0.0	.	.	.	.	481.6	.
Macedonia, Rep. of	4023	.	.	.	.	.	100.0	0.0	.	.	.	.	446.6	.
Malaysia	5577	5563	13.4	63.8	22.1	0.7	0.0	0.3	524.3	522.4	509.6	463.1	.	455.8
Moldova	3711	.	.	.	.	.	100.0	0.0	.	.	.	.	469.2	.
Morocco	5402	.	.	.	.	.	100.0	0.0	.	.	.	.	336.6	.
Netherlands	2962	.	.	.	.	.	100.0	0.0	.	.	.	.	539.9	.
New Zealand	3613	3553	15.5	62.3	19.2	3.1	0.9	0.8	519.4	494.9	469.1	450.8	423.9	396.4
Philippines	6601	6339	37.7	51.0	8.6	2.7	0.1	4.3	339.3	364.6	316.9	266.5	303.2	270.7
Romania	3425	.	.	.	.	.	100.0	0.0	.	.	.	.	472.4	.
Russian Federation	4332	.	.	.	.	.	100.0	0.0	.	.	.	.	526.0	.
Singapore	4966	4958	12.1	56.4	29.2	2.4	0.0	0.1	610.3	607.6	598.1	580.6	551.9	506.7
Slovak Republic	3497	.	.	.	.	.	100.0	0.0	.	.	.	.	534.0	.
Slovenia	3109	.	.	.	.	.	100.0	0.0	.	.	.	.	530.1	.
South Africa	8146	7820	42.6	39.5	10.9	7.0	0.7	3.1	261.9	298.9	272.5	238.5	221.7	239.1
Thailand	5732	5690	14.7	56.3	28.2	0.7	0.1	0.6	469.4	469.7	464.6	418.7	452.8	399.0
Tunisia	5051	4893	40.9	48.6	9.2	1.3	1.3	1.9	455.9	444.4	436.0	433.9	447.3	433.5
Turkey	7841	7398	22.8	54.7	19.8	2.7	0.1	5.2	442.4	433.0	422.3	376.9	384.8	376.6
United States	9072	8745	35.0	51.8	10.9	2.3	2.2	0.7	535.8	492.8	466.5	433.6	436.9	428.8
International Avg.	4755	5383	24.2	52.6	20.2	2.9	39.9	1.0	502.1	485.3	462.3	430.2	465.4	410.1

Question : I would like mathematics much more if it were not so difficult.
Location : SQ2-17A / SQ2S-17A (BSBMYT1)

Country	Sample	Valid N	4.STRON							4.STRON						
			1.STRON GLY AGREE %	2.AGREE %	3.DISAG REE %	GLY DISAGRE E %	NOT ADMINIS TERED %	OMIT %	1.STRON GLY AGREE Mean	2.AGREE Mean	3.DISAG REE Mean	GLY DISAGRE E Mean	NOT ADMINIS TERED Mean	OMIT Mean		
Australia	4032	3901	19.8	35.7	36.5	8.0	2.3	0.9	487.6	509.8	549.7	577.9	527.1	484.4		
Belgium (Flemish)	5259	5189	21.1	35.8	33.7	9.4	0.9	1.0	539.2	547.9	573.7	596.6	501.3	465.8		
Bulgaria	3272	3133	33.5	35.1	22.2	9.2	0.5	3.3	486.4	507.3	545.0	558.2	492.3	432.4		
Canada	8770	8664	20.1	32.0	34.6	13.3	0.9	0.3	494.4	513.9	548.6	582.3	513.6	478.9		
Chile	5907	5810	43.9	35.3	15.1	5.7	0.2	1.5	369.8	395.6	436.8	449.8	363.5	325.5		
Chinese Taipei	5772	5748	40.4	39.4	15.5	4.8	0.0	0.4	588.0	577.0	599.1	596.3	576.1	419.6		
Cyprus	3116	3073	38.5	35.4	19.9	6.3	0.5	0.8	453.9	473.7	518.6	515.8	347.1	409.6		
Czech Republic	3453	3423	26.0	42.3	25.1	6.5	0.2	0.9	491.2	509.7	552.6	583.2	499.2	456.4		
England	2960	2798	16.0	36.3	39.7	7.9	4.1	1.5	463.5	485.6	516.4	537.4	474.9	426.7		
Finland	2920	2890	18.5	36.3	34.2	10.9	0.5	0.4	484.6	504.0	544.2	563.2	524.3	471.5		
Hong Kong, SAR	5179	5136	25.5	44.4	25.3	4.9	0.4	0.4	572.4	576.7	601.0	598.7	488.6	493.4		
Hungary	3183	3142	14.3	44.3	33.7	7.8	0.6	0.9	500.3	505.2	566.6	596.5	541.5	449.7		
Indonesia	5848	5789	34.1	51.2	13.4	1.3	0.2	0.8	396.9	400.5	431.6	417.6	409.5	330.6		
Iran, Islamic Rep.	5301	5117	31.8	34.2	22.6	11.4	0.1	3.2	400.9	409.5	448.7	479.9	357.7	377.2		
Israel	4195	4013	25.8	32.8	29.1	12.3	1.6	2.9	437.7	459.0	491.0	511.4	400.0	404.3		
Italy	3328	3292	24.3	40.5	28.6	6.7	0.0	1.1	448.3	466.7	518.8	514.8	.	402.7		
Japan	4745	4686	21.1	44.4	25.6	8.9	1.3	0.1	555.1	568.8	606.4	604.9	574.0	442.2		
Jordan	5052	4692	37.8	35.5	16.2	10.4	0.4	6.8	413.2	417.1	470.5	502.9	408.3	351.9		
Korea, Rep. of	6114	6095	32.3	47.1	16.9	3.7	0.0	0.3	592.5	576.9	604.0	600.7	623.9	482.8		
Latvia (LSS)	2873	2788	24.9	45.2	25.4	4.4	1.7	1.1	483.2	495.2	535.7	562.9	515.6	450.4		
Lithuania	2361	2317	23.3	42.0	28.1	6.6	0.7	1.3	454.0	476.6	510.6	498.6	505.7	410.4		
Macedonia, Rep. of	4023	3780	31.5	38.1	23.3	7.1	0.2	5.9	429.6	438.0	483.3	503.6	345.0	387.8		
Malaysia	5577	5562	28.5	38.9	26.6	6.0	0.0	0.3	501.8	510.3	541.4	562.9	.	495.7		
Moldova	3711	3464	29.6	45.8	19.9	4.7	1.9	4.8	463.0	465.3	494.4	502.5	445.6	421.4		
Morocco	5402	4558	45.1	36.9	14.0	4.0	2.0	13.6	340.2	333.9	351.1	376.2	318.7	312.8		
Netherlands	2962	2870	20.8	33.3	34.8	11.1	2.6	0.3	512.8	528.4	557.9	577.2	510.7	492.4		
New Zealand	3613	3545	17.8	36.6	37.2	8.4	0.9	1.0	443.0	473.8	522.7	544.1	428.4	407.8		
Philippines	6601	6366	32.2	47.8	15.6	4.5	0.1	3.8	348.5	349.7	345.3	334.5	303.2	267.9		
Romania	3425	3321	30.7	44.8	18.9	5.7	1.0	2.7	457.3	471.7	507.4	502.3	367.2	392.7		
Russian Federation	4332	.	.	.	.	.	100.0	0.0	.	.	.	.	526.0	.		
Singapore	4966	4960	36.3	40.6	18.1	4.9	0.0	0.1	589.7	598.2	636.4	647.9	551.9	525.9		
Slovak Republic	3497	3427	20.1	41.6	32.2	6.0	1.1	1.3	504.7	523.7	557.1	592.2	534.6	469.0		
Slovenia	3109	3068	29.9	39.0	23.7	7.4	0.5	0.8	502.8	524.7	565.5	568.8	443.0	470.5		
South Africa	8146	7879	43.8	34.4	14.2	7.5	0.7	2.5	260.4	278.8	311.9	281.4	221.7	244.2		
Thailand	5732	5696	24.1	57.8	16.6	1.4	0.1	0.5	473.7	459.1	487.4	498.1	452.8	380.3		
Tunisia	5051	4799	30.8	33.8	23.9	11.4	1.3	3.7	440.9	435.5	462.1	480.4	447.3	429.3		
Turkey	7841	7402	27.4	33.5	29.0	10.0	0.1	5.2	408.6	420.7	452.5	471.3	384.8	373.7		
United States	9072	8716	24.3	33.1	32.2	10.4	2.2	1.0	465.2	491.7	532.2	545.9	436.9	425.2		
International Avg.	4755	4625	28.3	39.5	24.9	7.3	3.5	2.0	466.4	477.8	512.9	525.4	454.5	417.9		

Question : Although I do my best, Mathematics is more difficult for me than for many of my classmates.
Location : SQ2-17B / SQ2S-17B (BSBMMYT2)

Country	Sample	Valid N	1.STRON					4.STRON					1.STRON					4.STRON				
			AGREE %	2.AGREE %	3.DISAG REE %	GLY DISAGRE E %	NOT ADMINIS TERED %	OMIT %	AGREE Mean	2.AGREE Mean	3.DISAG REE Mean	GLY DISAGRE E Mean	NOT ADMINIS TERED Mean	OMIT Mean								
Australia	4032	3891	11.0	23.8	49.4	15.8	2.3	1.4	479.7	486.8	538.3	577.7	527.1	467.6								
Belgium (Flemish)	5259	5183	10.5	20.2	46.0	23.3	0.9	0.9	514.1	527.6	562.1	600.3	501.3	497.2								
Bulgaria	3272	3096	21.4	29.6	31.6	17.5	0.5	4.4	475.4	487.1	537.9	563.1	492.3	441.1								
Canada	8770	8641	10.8	19.3	40.9	29.0	0.9	0.5	470.1	486.9	532.7	581.2	513.6	475.0								
Chile	5907	5775	27.0	32.9	28.7	11.4	0.2	2.0	356.6	377.1	422.8	460.4	363.5	314.6								
Chinese Taipei	5772	5738	13.9	38.4	36.3	11.4	0.0	0.6	529.7	551.4	623.8	651.8	576.1	414.8								
Cyprus	3116	3049	14.6	24.1	38.5	22.8	0.5	1.6	418.4	436.3	495.6	530.9	347.1	417.2								
Czech Republic	3453	3423	11.8	29.0	44.6	14.6	0.2	0.9	466.6	479.2	539.8	586.2	499.2	469.6								
England	2960	2784	8.9	19.7	54.9	16.5	4.1	2.0	450.1	463.1	504.9	547.0	474.9	427.4								
Finland	2920	2881	8.9	23.7	47.6	19.8	0.5	0.8	462.1	479.7	532.8	568.2	524.3	458.6								
Hong Kong, SAR	5179	5129	11.5	37.2	43.1	8.1	0.4	0.6	547.4	561.2	604.0	621.7	488.6	491.8								
Hungary	3183	3137	6.9	23.7	50.5	18.9	0.5	1.0	481.1	477.1	542.9	591.6	523.1	470.7								
Indonesia	5848	5739	9.3	45.1	40.5	5.1	0.1	1.8	354.5	385.9	431.3	447.7	396.8	326.6								
Iran, Islamic Rep.	5301	5047	19.8	35.8	29.2	15.2	0.1	4.6	393.2	403.7	439.9	484.6	357.7	373.8								
Israel	4195	3991	13.0	20.5	40.1	26.4	1.5	3.6	402.0	425.1	481.7	520.7	397.8	397.6								
Italy	3328	3281	13.6	23.5	42.6	20.3	0.0	1.4	422.6	432.8	498.2	537.6	.	404.7								
Japan	4745	4670	5.9	40.8	45.1	8.2	1.3	0.4	515.9	554.6	601.5	619.8	574.0	549.0								
Jordan	5052	4580	24.5	32.4	25.7	17.3	0.4	8.9	403.2	405.7	450.4	505.8	412.1	364.5								
Korea, Rep. of	6114	6085	2.1	19.2	58.9	19.8	0.1	0.4	502.0	531.5	592.8	635.4	598.3	498.0								
Latvia (LSS)	2873	2780	11.2	30.9	45.4	12.5	1.7	1.4	457.4	469.7	522.8	574.9	515.6	452.9								
Lithuania	2361	2311	12.2	31.6	43.8	12.4	0.7	1.5	431.7	446.3	506.7	538.2	505.7	418.4								
Macedonia, Rep. of	4023	3685	19.7	28.5	35.8	16.0	0.2	8.5	417.7	423.8	472.2	507.5	345.0	376.9								
Malaysia	5577	5559	9.9	34.8	44.1	11.2	0.0	0.3	479.9	495.1	535.5	566.7	.	465.6								
Moldova	3711	3438	20.8	39.8	30.7	8.8	1.9	5.4	452.8	459.9	486.8	522.1	445.6	427.4								
Morocco	5402	4486	30.2	40.1	21.5	8.2	2.0	15.2	321.0	333.7	363.0	385.4	319.6	318.1								
Netherlands	2962	2865	6.7	16.1	53.7	23.5	2.6	0.7	499.6	512.2	543.9	566.0	510.7	494.6								
New Zealand	3613	3519	11.3	26.7	47.3	14.7	0.9	1.8	435.5	450.7	512.7	552.0	428.4	401.3								
Philippines	6601	6330	25.8	45.1	23.4	5.6	0.1	4.4	330.4	346.4	372.0	346.1	303.2	272.9								
Romania	3425	3295	19.1	38.2	31.3	11.5	1.0	3.5	448.4	450.7	504.7	533.5	354.3	391.0								
Russian Federation	4332	4080	12.8	24.3	43.5	19.4	0.1	5.4	477.2	491.1	541.6	585.3	506.7	464.1								
Singapore	4966	4954	15.6	35.6	40.7	8.0	0.0	0.2	569.4	584.2	627.3	648.4	551.9	505.4								
Slovak Republic	3497	3424	11.4	25.6	48.0	15.0	1.2	1.3	474.6	493.3	551.5	597.8	519.1	487.1								
Slovenia	3109	3062	9.7	25.7	45.7	18.8	0.5	1.0	463.3	484.3	544.9	596.1	443.0	485.4								
South Africa	8146	7779	31.5	35.2	22.3	11.0	0.7	3.6	248.0	264.3	315.1	314.1	221.7	245.7								
Thailand	5732	5695	16.8	52.3	27.9	3.0	0.1	0.5	446.5	454.9	497.0	537.1	452.8	400.1								
Tunisia	5051	4812	24.6	28.2	30.5	16.7	1.3	3.5	428.9	427.9	461.5	486.0	447.3	443.9								
Turkey	7841	7236	19.4	35.4	33.6	11.6	0.1	6.9	401.4	415.2	452.2	484.0	384.8	371.3								
United States	9072	8688	13.7	22.1	42.7	21.5	2.2	1.3	456.0	470.2	513.4	551.6	436.9	420.0								
International Avg.	4755	4582	14.9	30.4	39.6	15.0	0.8	2.7	444.3	458.6	506.8	540.1	451.7	423.7								

Question : I am just not talented in mathematics.
Location : SQ2-17C / SQ2S-17C (BSBMYT3)

Country	Sample	Valid N	1.STRON					4.STRON					1.STRON					4.STRON				
			AGREE %	2.AGREE %	3.DISAG REE %	GLY DISAGRE E %	NOT ADMINIS TERED %	OMIT %	AGREE Mean	2.AGREE Mean	3.DISAG REE Mean	GLY DISAGRE E Mean	NOT ADMINIS TERED Mean	OMIT Mean								
Australia	4032	3879	13.4	25.6	44.4	16.6	2.3	1.7	473.8	491.9	543.7	573.3	527.1	470.2								
Belgium (Flemish)	5259	5173	14.4	30.2	40.7	14.7	0.9	1.1	517.2	535.3	574.1	607.6	501.3	502.7								
Bulgaria	3272	3073	22.7	29.1	32.3	15.9	0.5	5.1	481.3	491.5	536.3	559.4	492.3	440.1								
Canada	8770	8627	11.9	20.5	39.0	28.5	0.9	0.7	467.7	491.9	536.7	578.6	513.6	485.3								
Chile	5907	5749	22.9	30.1	32.3	14.7	0.2	2.6	360.5	373.7	415.0	445.6	363.5	316.0								
Chinese Taipei	5772	5733	14.6	31.2	40.1	14.1	0.0	0.6	536.4	555.8	606.7	645.6	576.1	433.8								
Cyprus	3116	3031	17.8	27.1	34.9	20.3	0.5	2.1	438.7	446.1	496.9	524.1	347.1	422.6								
Czech Republic	3453	3402	13.2	34.5	39.1	13.2	0.2	1.7	476.1	487.7	545.7	577.3	499.2	478.3								
England	2960	2771	11.8	24.4	47.0	16.9	4.1	2.3	443.0	462.5	515.2	544.5	474.9	433.6								
Finland	2920	2862	16.6	31.1	39.9	12.4	0.5	1.4	472.9	494.4	545.3	573.6	524.3	480.2								
Hong Kong, SAR	5179	5124	9.5	33.2	47.4	9.9	0.4	0.6	540.0	566.7	595.9	616.6	488.6	508.1								
Hungary	3183	3128	9.4	30.6	43.3	16.7	0.7	1.2	487.3	490.4	547.0	597.3	524.6	462.2								
Indonesia	5848	5742	7.2	32.9	49.3	10.6	0.1	1.6	348.2	394.4	415.1	422.2	396.8	333.6								
Iran, Islamic Rep.	5301	5001	15.3	26.3	34.1	24.2	0.1	5.4	398.0	404.2	428.2	459.5	357.7	376.1								
Israel	4195	3974	10.7	17.8	40.2	31.3	1.6	4.0	401.7	425.6	477.8	509.2	400.0	401.6								
Italy	3328	3266	14.1	22.2	40.0	23.7	0.0	1.9	427.5	440.1	493.2	531.2	.	391.1								
Japan	4745	4677	4.3	22.7	55.5	17.4	1.3	0.3	528.2	553.9	585.7	602.0	574.0	528.3								
Jordan	5052	4507	17.0	28.0	31.2	23.8	0.4	10.2	390.5	406.1	443.5	489.5	412.1	364.4								
Korea, Rep. of	6114	6084	2.2	20.5	59.2	18.1	0.1	0.4	542.5	551.3	589.2	628.5	558.3	498.8								
Latvia (LSS)	2873	2771	14.4	36.2	38.8	10.6	1.7	1.7	466.8	479.7	526.6	573.1	515.6	446.2								
Lithuania	2361	2294	14.0	27.2	44.5	14.3	0.7	2.3	433.5	451.4	501.5	533.8	505.7	412.2								
Macedonia, Rep. of	4023	3690	19.6	31.6	33.4	15.4	0.2	8.5	425.2	428.1	469.2	503.1	345.0	383.1								
Malaysia	5577	5554	2.3	12.8	51.7	33.3	0.0	0.4	466.3	491.2	517.5	536.8	.	480.8								
Moldova	3711	3395	16.4	33.9	39.0	10.7	1.9	6.4	454.3	459.0	480.9	510.9	445.6	432.5								
Morocco	5402	4250	20.8	32.6	33.9	12.8	1.7	19.7	321.5	332.5	350.2	367.1	327.1	321.3								
Netherlands	2962	2864	11.8	22.8	44.9	20.6	2.6	0.5	510.0	519.5	544.3	574.8	510.7	499.5								
New Zealand	3613	3509	12.2	27.6	46.1	14.2	0.9	2.0	434.0	451.4	516.9	546.5	428.4	420.9								
Philippines	6601	6269	16.4	36.9	35.6	11.1	0.1	5.4	314.1	340.0	372.4	353.7	303.2	276.9								
Romania	3425	3266	20.1	46.0	25.9	7.9	1.1	4.4	455.7	466.7	500.9	513.7	371.1	398.5								
Russian Federation	4332	4027	8.2	19.4	51.2	21.3	0.1	6.7	478.1	490.5	535.1	576.6	509.9	462.3								
Singapore	4966	4955	13.1	30.2	43.2	13.5	0.0	0.1	572.1	584.6	620.3	629.7	551.9	583.2								
Slovak Republic	3497	3422	14.2	32.0	41.8	12.0	1.3	1.2	483.5	502.8	557.3	602.6	522.6	478.3								
Slovenia	3109	3056	19.5	32.3	33.5	14.7	0.5	1.3	487.0	502.8	556.5	594.8	443.0	481.9								
South Africa	8146	7739	27.7	33.2	25.3	13.8	0.7	4.0	245.9	259.9	311.5	310.5	221.5	246.5								
Thailand	5732	5679	22.4	63.1	12.9	1.6	0.1	0.8	469.8	466.5	472.1	465.3	452.8	404.0								
Tunisia	5051	4758	22.4	28.9	31.8	17.0	1.3	4.5	431.6	434.7	456.0	479.5	447.3	438.4								
Turkey	7841	7198	16.3	31.3	38.3	14.1	0.1	7.5	396.4	412.0	446.9	486.6	384.8	370.5								
United States	9072	8668	13.0	20.1	40.9	26.0	2.2	1.5	445.5	465.2	514.5	547.3	436.9	437.0								
International Avg.	4755	4557	14.6	29.4	39.5	16.5	0.8	3.3	448.0	463.2	503.7	531.4	451.5	429.0								

Question : Sometimes, when I do not understand a new topic initially in math, I never understand it.
Location : SQ2-17D / SQ2S-17D (BSBMYT4)

Country	Sample	Valid N	4.STRON							4.STRON						
			1.STRON GLY AGREE %	2.AGREE %	3.DISAG REE %	GLY DISAGRE E %	NOT ADMINIS TERED %	OMIT %	1.STRON GLY AGREE Mean	2.AGREE Mean	3.DISAG REE Mean	GLY DISAGRE E Mean	NOT ADMINIS TERED Mean	OMIT Mean		
Australia	4032	3891	7.6	18.9	51.0	22.5	2.3	1.3	463.5	486.1	533.3	563.1	527.1	467.0		
Belgium (Flemish)	5259	5187	10.0	24.0	49.1	16.9	0.9	1.0	507.1	535.7	569.0	596.0	501.3	470.1		
Bulgaria	3272	3076	22.0	24.6	33.9	19.5	0.5	5.2	481.5	493.1	525.6	558.9	492.3	443.5		
Canada	8770	8612	6.1	12.5	44.6	36.8	0.9	0.8	466.3	478.9	524.8	567.6	513.6	490.5		
Chile	5907	5726	13.4	21.1	39.4	26.2	0.2	2.9	344.3	366.0	400.2	435.4	363.5	318.7		
Chinese Taipei	5772	5729	7.8	17.3	42.7	32.1	0.0	0.7	497.9	515.9	590.1	640.9	576.1	426.7		
Cyprus	3116	3048	17.4	27.7	35.2	19.7	0.5	1.6	446.0	464.8	487.0	509.6	347.1	409.9		
Czech Republic	3453	3409	8.1	20.7	51.7	19.5	0.2	1.4	472.3	484.4	527.8	560.7	499.2	459.9		
England	2960	2772	6.4	17.5	50.6	25.5	4.1	2.3	445.7	461.3	502.6	530.3	474.9	433.1		
Finland	2920	2881	6.5	17.1	53.8	22.6	0.5	0.8	462.4	489.0	524.5	553.9	524.3	441.7		
Hong Kong, SAR	5179	5123	8.4	23.7	49.7	18.2	0.4	0.7	532.7	554.5	590.8	621.7	488.6	508.0		
Hungary	3183	3133	6.5	22.0	50.4	21.1	0.6	1.1	481.6	489.1	537.1	582.1	522.1	470.3		
Indonesia	5848	5751	6.3	25.0	53.9	14.7	0.1	1.5	364.0	387.6	411.5	424.6	396.8	316.7		
Iran, Islamic Rep.	5301	4977	21.8	28.5	30.8	19.0	0.1	5.8	406.1	411.8	430.5	459.1	357.7	372.0		
Israel	4195	3984	10.3	14.6	38.0	37.1	1.5	3.9	396.8	431.1	474.2	501.8	397.8	400.4		
Italy	3328	3268	10.5	18.5	44.5	26.5	0.0	1.8	430.9	443.2	483.7	524.0	.	377.2		
Japan	4745	4680	30.1	49.7	14.7	5.5	1.3	0.2	571.1	576.6	592.3	604.0	574.0	505.6		
Jordan	5052	4576	29.2	28.4	26.9	15.5	0.4	9.0	417.7	422.8	446.1	471.2	408.3	353.6		
Korea, Rep. of	6114	6089	10.5	34.5	42.4	12.7	0.1	0.3	555.6	569.9	596.3	632.4	612.7	482.0		
Latvia (LSS)	2873	2769	10.4	26.5	49.1	14.0	1.7	1.7	457.0	476.3	518.0	555.6	515.6	446.5		
Lithuania	2361	2298	7.8	20.4	51.7	20.0	0.7	2.1	433.2	444.0	490.6	520.8	505.7	423.2		
Macedonia, Rep. of	4023	3647	15.4	24.1	41.3	19.2	0.2	9.3	410.2	423.3	467.3	497.9	345.0	379.6		
Malaysia	5577	5558	7.2	19.7	42.6	30.5	0.0	0.3	485.0	494.6	516.9	547.1	.	467.3		
Moldova	3711	3397	19.8	31.9	37.4	10.9	1.9	6.5	457.2	455.1	488.2	498.6	445.6	428.0		
Morocco	5402	4247	23.5	31.5	30.2	14.9	1.8	19.7	332.2	330.3	346.4	366.3	326.9	320.1		
Netherlands	2962	2862	7.5	19.8	50.1	22.6	2.6	0.5	494.6	519.8	543.9	568.2	510.7	491.9		
New Zealand	3613	3509	8.1	21.9	49.9	20.1	0.9	2.0	421.1	445.8	505.8	543.8	428.4	398.3		
Philippines	6601	6277	17.5	33.2	34.1	15.3	0.1	5.2	314.4	329.2	368.5	386.7	303.2	275.2		
Romania	3425	3280	16.5	31.2	37.9	14.5	0.9	4.2	445.7	450.4	493.5	527.6	352.1	394.7		
Russian Federation	4332	4052	7.7	18.9	51.4	22.1	0.1	6.2	473.8	495.2	533.1	574.2	509.9	458.3		
Singapore	4966	4956	6.0	14.1	51.0	28.9	0.0	0.1	542.0	556.8	609.0	632.7	551.9	527.3		
Slovak Republic	3497	3410	9.8	32.9	45.4	11.9	1.3	1.7	491.5	517.8	544.9	582.9	515.6	471.0		
Slovenia	3109	3050	5.4	14.7	54.3	25.6	0.5	1.4	464.0	481.9	532.4	570.9	443.0	493.0		
South Africa	8146	7718	24.4	31.4	27.0	17.2	0.7	4.2	237.3	253.3	311.0	318.8	221.7	244.1		
Thailand	5732	5675	7.9	23.3	51.1	17.8	0.1	0.9	437.4	439.9	471.7	508.4	451.8	385.1		
Tunisia	5051	4807	24.4	25.5	29.6	20.4	1.3	3.6	433.9	444.1	452.3	466.3	447.3	431.9		
Turkey	7841	7043	16.2	30.9	38.7	14.2	0.1	9.5	402.4	415.8	447.4	475.3	361.6	374.8		
United States	9072	8666	7.8	15.4	44.9	32.0	2.2	1.5	433.7	460.6	504.5	542.2	436.9	427.0		
International Avg.	4755	4556	12.7	24.0	42.7	20.6	0.8	3.2	445.0	460.4	497.2	526.9	451.4	420.6		

Question : Mathematics is not one of my strengths.
Location : SQ2-17E / SQ2S-17E (BSBMMYT5)

Country	Sample	Valid N	1.STRON					4.STRON					1.STRON					4.STRON				
			GLY	2.AGREE	3.DISAG	GLY	NOT	GLY	2.AGREE	3.DISAG	GLY	NOT	GLY	2.AGREE	3.DISAG	GLY	NOT	GLY	2.AGREE	3.DISAG	GLY	NOT
			AGREE	%	REE	DISAGRE	ADMINIS	AGREE	Mean	Mean	AGREE	Mean	Mean	Mean	Mean	AGREE	Mean	Mean	Mean	Mean	Mean	Mean
Australia	4032	3881	17.1	28.3	36.5	18.1	2.3	1.5	477.9	499.1	545.6	572.7	527.1	480.5								
Belgium (Flemish)	5259	5181	21.5	31.0	30.2	17.3	0.9	1.0	526.1	539.8	580.5	598.1	506.1	483.7								
Bulgaria	3272	3094	25.2	30.1	26.3	18.4	0.6	4.7	475.9	494.0	540.5	560.4	499.0	446.5								
Canada	8770	8599	16.8	25.7	31.5	26.0	0.9	1.0	484.9	502.3	542.2	576.9	513.6	486.8								
Chile	5907	5725	23.3	35.1	26.5	15.0	0.3	2.9	367.5	381.7	408.2	444.3	374.5	316.4								
Chinese Taipei	5772	5734	22.6	33.7	28.2	15.5	0.0	0.6	533.1	563.5	622.7	646.3	576.1	424.7								
Cyprus	3116	3049	15.6	27.4	33.7	23.3	0.6	1.5	438.5	444.7	491.8	524.6	346.6	407.9								
Czech Republic	3453	3418	16.3	35.9	35.3	12.4	0.2	1.0	486.1	500.3	540.6	567.2	499.2	458.2								
England	2960	2788	13.1	27.9	39.8	19.1	4.1	1.7	457.8	470.7	511.5	539.2	474.9	437.8								
Finland	2920	2868	18.3	30.7	34.4	16.6	0.5	1.2	474.0	498.3	542.5	569.7	524.3	478.9								
Hong Kong, SAR	5179	5129	19.7	39.0	30.6	10.8	0.5	0.5	548.7	572.6	605.5	618.8	500.5	485.4								
Hungary	3183	3131	10.7	40.3	33.9	15.1	0.6	1.2	492.5	503.1	551.6	598.0	524.5	443.8								
Indonesia	5848	5743	9.5	53.0	31.2	6.2	0.2	1.6	358.9	403.8	417.6	410.6	423.7	328.4								
Iran, Islamic Rep.	5301	4979	14.4	24.7	35.2	25.7	0.1	5.8	397.0	403.8	425.9	458.9	376.9	380.8								
Israel	4195	3972	14.1	25.0	32.0	28.9	1.7	4.0	417.7	438.1	483.3	508.3	398.6	409.8								
Italy	3328	3272	18.2	27.3	32.1	22.4	0.0	1.7	435.1	455.7	495.4	529.3	.	382.3								
Japan	4745	4677	20.9	38.3	29.0	11.7	1.3	0.2	545.1	575.5	598.0	602.3	574.0	507.7								
Jordan	5052	4506	17.4	26.1	29.3	27.3	0.4	10.3	385.6	400.7	445.6	490.7	401.1	358.7								
Korea, Rep. of	6114	6087	14.9	41.3	33.3	10.5	0.2	0.3	536.3	563.7	620.6	648.3	582.5	499.2								
Latvia (LSS)	2873	2774	20.5	40.9	28.2	10.4	1.9	1.4	470.3	487.1	534.3	571.8	515.2	441.6								
Lithuania	2361	2291	12.1	42.3	34.8	10.8	0.7	2.4	435.7	460.9	508.1	536.1	505.7	439.2								
Macedonia, Rep. of	4023	3688	23.5	36.8	26.7	13.0	0.2	8.3	423.1	441.5	474.0	501.0	345.0	372.8								
Malaysia	5577	5552	4.5	27.2	45.1	23.2	0.0	0.5	481.3	496.7	524.6	543.6	.	473.4								
Moldova	3711	3416	10.3	28.6	43.7	17.4	2.0	6.1	440.2	455.3	477.4	506.3	445.4	431.1								
Morocco	5402	4281	21.6	28.3	32.1	18.0	2.1	18.9	319.5	323.6	350.4	377.7	322.6	319.7								
Netherlands	2962	2866	20.2	35.9	27.8	16.1	2.6	0.4	514.9	529.2	557.5	570.3	510.7	513.1								
New Zealand	3613	3506	15.4	32.1	36.5	16.0	0.9	2.1	435.8	466.1	518.2	547.6	428.4	398.4								
Philippines	6601	6242	17.2	31.4	36.9	14.5	0.1	5.8	308.8	337.1	368.4	373.5	303.2	277.1								
Romania	3425	3286	19.2	43.7	26.1	11.0	1.1	3.8	450.5	465.7	497.6	516.8	376.3	393.7								
Russian Federation	4332	4093	8.8	30.2	39.8	21.2	0.1	5.5	471.3	501.2	537.9	579.8	447.2	460.7								
Singapore	4966	4957	13.2	33.2	37.3	16.2	0.0	0.1	575.1	593.0	613.8	631.2	551.9	443.0								
Slovak Republic	3497	3406	13.9	39.5	34.4	12.2	1.4	1.4	497.7	516.4	553.7	586.3	521.2	466.0								
Slovenia	3109	3058	11.7	23.9	40.2	24.2	0.5	1.1	470.5	490.0	541.6	583.4	443.0	490.9								
South Africa	8146	7720	25.6	30.6	25.9	18.0	0.7	4.3	247.1	263.8	295.1	313.2	221.8	239.9								
Thailand	5732	5672	13.0	46.1	33.6	7.3	0.2	0.9	434.5	453.5	490.3	514.9	445.6	409.1								
Tunisia	5051	4827	18.9	25.3	31.3	24.6	1.3	3.2	428.1	432.0	452.3	475.7	447.3	434.9								
Turkey	7841	7131	14.7	36.1	36.3	12.9	0.2	8.4	397.3	424.9	445.9	468.4	417.5	369.3								
United States	9072	8682	17.9	23.9	32.6	25.6	2.2	1.3	454.8	477.7	517.1	547.2	436.9	415.9								
International Avg.	4755	4560	16.6	33.1	33.1	17.2	0.9	3.1	449.9	469.1	506.0	531.8	453.0	421.2								

Question : To do well in mathematics you need lots of natural ability.
Location : SQ2-18A / SQ2S-18A (BSBMDOW1)

Country	Sample	Valid N	4. STRON						4. STRON					
			1.STRON GLY AGREE %	2.AGREE %	3.DISAG REE %	GLY DISAGRE E %	NOT ADMINIS TERED %	OMIT %	1.STRON GLY AGREE Mean	2.AGREE Mean	3.DISAG REE Mean	GLY DISAGRE E Mean	NOT ADMINIS TERED Mean	OMIT Mean
Australia	4032	3897	13.7	45.7	36.6	3.9	2.3	1.2	491.2	528.1	534.2	538.1	527.1	474.9
Belgium (Flemish)	5259	5180	8.5	33.6	51.0	6.9	0.9	1.1	532.3	555.4	564.8	573.3	501.3	465.7
Bulgaria	3272	3099	28.6	38.8	25.6	7.0	0.5	4.2	496.3	520.9	524.6	511.3	494.7	431.4
Canada	8770	8612	13.4	39.5	38.5	8.5	0.9	0.9	517.4	527.7	537.1	541.8	513.6	507.8
Chile	5907	5684	28.8	43.6	22.1	5.5	0.2	3.6	375.6	394.1	416.7	423.1	367.1	318.2
Chinese Taipei	5772	5733	19.4	50.6	25.4	4.7	0.0	0.6	591.2	595.9	568.3	554.7	576.1	437.7
Cyprus	3116	3019	16.1	27.5	40.2	16.1	0.6	2.5	456.7	476.4	483.7	489.3	345.0	435.2
Czech Republic	3453	3422	17.1	36.8	40.9	5.2	0.2	0.9	511.4	526.3	519.4	517.9	499.2	454.3
England	2960	2792	10.2	37.3	45.9	6.6	4.1	1.9	470.9	499.3	505.0	495.6	474.9	422.0
Finland	2920	2880	14.0	51.5	32.2	2.3	0.5	0.9	501.0	523.1	526.7	515.9	522.5	456.5
Hong Kong, SAR	5179	5122	20.5	52.9	23.8	2.8	0.4	0.7	582.8	589.6	572.5	550.4	492.4	498.5
Hungary	3183	3133	23.4	57.0	16.7	2.9	0.5	1.2	534.7	534.1	526.8	517.2	538.5	456.2
Indonesia	5848	5760	55.8	41.5	2.4	0.3	0.1	1.5	403.5	404.2	421.4	325.7	396.8	347.8
Iran, Islamic Rep.	5301	5076	58.4	32.5	7.3	1.8	0.1	4.2	412.6	435.4	457.2	441.1	380.3	385.8
Israel	4195	3969	22.9	34.2	32.5	10.4	1.6	4.1	441.8	482.3	481.2	461.1	400.5	397.1
Italy	3328	3275	26.2	48.5	21.2	4.1	0.0	1.6	466.1	484.7	491.5	482.8	.	376.1
Japan	4745	4681	20.2	59.1	17.3	3.5	1.3	0.2	572.4	577.3	591.9	578.4	574.0	480.9
Jordan	5052	4627	50.7	37.3	9.2	2.8	0.4	7.6	426.3	433.8	454.8	472.0	408.9	364.6
Korea, Rep. of	6114	6087	14.6	63.8	18.9	2.7	0.1	0.4	566.9	590.4	595.6	576.4	587.7	464.5
Latvia (LSS)	2873	2778	15.1	34.9	44.4	5.6	1.8	1.4	486.3	500.6	513.8	526.9	520.9	439.7
Lithuania	2361	2294	18.9	47.6	30.2	3.2	0.7	2.1	454.8	484.9	492.3	523.1	505.7	421.2
Macedonia, Rep. of	4023	3730	44.5	36.3	15.9	3.2	0.2	7.4	431.4	459.3	484.6	487.0	345.0	385.3
Malaysia	5577	5562	22.1	43.8	27.8	6.4	0.0	0.3	503.5	521.8	524.4	536.7	.	465.9
Moldova	3711	3432	39.4	40.6	17.4	2.6	1.9	5.6	462.5	474.2	487.6	484.9	445.6	428.2
Morocco	5402	4331	46.5	36.9	13.1	3.5	2.1	17.8	339.4	337.8	348.3	335.1	319.0	324.1
Netherlands	2962	2863	6.0	29.2	53.3	11.5	2.6	0.8	529.8	541.6	543.7	532.1	510.7	509.5
New Zealand	3613	3512	14.6	44.6	36.2	4.5	1.0	1.8	452.9	491.4	512.0	488.3	432.1	408.8
Philippines	6601	6348	38.8	44.8	13.0	3.5	0.1	4.1	346.7	353.8	338.8	320.6	303.2	274.2
Romania	3425	3283	30.6	44.1	21.0	4.3	1.2	3.8	464.7	475.9	497.8	477.4	362.3	389.3
Russian Federation	4332	4100	25.2	41.2	28.7	4.9	0.1	5.3	512.2	534.6	534.9	546.1	509.9	461.5
Singapore	4966	4957	19.7	46.9	27.8	5.6	0.0	0.2	588.7	606.5	610.9	610.5	551.9	578.6
Slovak Republic	3497	3432	29.3	56.5	13.2	1.1	1.1	1.1	528.7	536.2	539.7	553.6	529.2	472.8
Slovenia	3109	3076	18.2	44.4	32.1	5.2	0.5	0.5	512.1	533.9	539.4	517.0	443.0	485.5
South Africa	8146	7738	37.9	37.5	17.6	7.0	0.7	4.1	264.1	276.1	303.4	271.7	221.7	247.7
Thailand	5732	5691	13.6	43.7	39.9	2.9	0.1	0.7	448.2	458.6	482.7	497.7	462.1	391.5
Tunisia	5051	4940	45.7	33.1	16.5	4.6	0.2	2.0	442.7	446.7	463.8	464.0	408.4	424.9
Turkey	7841	7186	25.2	33.8	30.5	10.5	0.1	7.8	409.8	429.6	447.8	460.3	428.4	372.2
United States	9072	8705	9.9	30.5	49.2	10.4	2.2	1.1	477.2	508.1	508.2	498.9	436.9	413.9
International Avg.	4755	4579	25.4	42.2	27.2	5.2	0.8	2.8	473.9	490.8	498.6	492.1	453.8	422.9

Question : To do well in mathematics you need good luck.
Location : SQ2-18B / SQ2S-18B (BSBMDOW2)

Country	Sample	Valid N	1.STRON			4.STRON			NOT ADMINIS TERED %	OMIT %	1.STRON			4.STRON			NOT ADMINIS TERED Mean	OMIT Mean
			AGREE %	2.AGREE %	3.DISAG REE %	GLY DISAGRE E %	AGREE Mean	2.AGREE Mean			3.DISAG REE Mean	GLY DISAGRE E Mean						
Australia	4032	3890	6.2	14.6	53.6	25.6	2.3	1.4	452.7	488.6	534.1	547.6	527.1	471.6				
Belgium (Flemish)	5259	5182	3.1	14.4	54.0	28.5	0.9	0.9	487.1	516.0	561.6	584.0	501.3	484.4				
Bulgaria	3272	3096	18.5	25.8	38.2	17.4	0.5	4.4	471.8	505.7	525.4	545.4	492.3	441.3				
Canada	8770	8627	5.1	10.8	45.4	38.7	0.9	0.6	469.1	493.8	527.7	553.8	513.6	491.1				
Chile	5907	5686	24.3	27.2	33.6	14.9	0.1	3.7	353.4	383.4	416.3	437.1	375.1	323.3				
Chinese Taipei	5772	5715	9.0	30.3	47.3	13.4	0.0	0.9	545.9	574.8	594.3	610.6	576.1	470.9				
Cyprus	3116	3013	8.7	19.1	44.7	27.4	0.6	2.7	417.9	449.5	488.8	500.7	345.0	433.3				
Czech Republic	3453	3418	11.2	34.8	44.4	9.6	0.2	1.1	482.7	510.8	534.4	538.1	499.2	445.5				
England	2960	2783	4.6	12.7	53.1	29.6	4.1	2.1	393.6	452.4	504.4	525.6	474.9	422.2				
Finland	2920	2882	4.9	14.9	60.2	20.0	0.5	0.8	469.2	497.6	523.7	542.2	522.5	473.9				
Hong Kong, SAR	5179	5115	6.3	22.8	58.8	12.1	0.4	0.8	563.2	579.9	584.5	592.9	488.6	501.3				
Hungary	3183	3108	3.9	16.1	56.8	23.2	0.4	2.2	490.3	512.6	532.7	556.8	536.1	450.8				
Indonesia	5848	5714	21.5	52.1	23.9	2.5	0.1	2.2	360.7	399.4	448.2	466.4	396.8	343.6				
Iran, Islamic Rep.	5301	4887	18.2	25.5	33.5	22.9	0.1	7.5	383.4	403.2	437.6	463.6	372.0	388.6				
Israel	4195	3960	11.6	14.2	43.8	30.5	1.5	4.4	402.3	428.5	485.5	494.3	399.9	399.9				
Italy	3328	3254	5.2	14.0	50.6	30.1	0.0	2.2	422.5	449.9	483.3	503.2	.	392.6				
Japan	4745	4679	14.8	37.4	35.8	12.0	1.3	0.2	567.8	574.7	583.1	593.0	574.0	474.5				
Jordan	5052	4549	32.2	34.6	21.6	11.6	0.4	9.5	406.2	425.5	458.8	493.8	409.4	364.7				
Korea, Rep. of	6114	6088	7.6	47.5	35.4	9.5	0.1	0.4	551.8	583.3	597.6	600.8	603.8	459.3				
Latvia (LSS)	2873	2783	10.7	39.9	42.9	6.5	1.7	1.3	471.6	493.5	520.9	536.9	516.7	439.9				
Lithuania	2361	2283	7.9	39.9	43.8	8.4	0.7	2.6	446.4	469.7	494.5	519.3	505.7	425.2				
Macedonia, Rep. of	4023	3661	20.4	32.9	35.5	11.3	0.2	9.1	404.1	434.4	485.8	491.5	345.0	386.3				
Malaysia	5577	5557	5.4	29.4	50.0	15.2	0.0	0.4	490.1	507.0	523.7	539.6	.	483.8				
Moldova	3711	3427	29.6	38.4	26.1	5.9	1.9	5.8	450.6	464.7	494.9	519.2	445.6	438.3				
Morocco	5402	4288	36.7	35.1	18.2	10.0	2.1	18.4	327.1	335.6	357.1	375.4	319.6	322.3				
Netherlands	2962	2863	2.8	12.7	57.3	27.3	2.7	0.7	483.9	510.3	545.6	551.4	510.8	502.1				
New Zealand	3613	3511	7.7	14.4	50.3	27.6	1.0	1.9	404.4	446.7	505.8	519.2	432.3	405.6				
Philippines	6601	6259	26.4	44.7	22.3	6.6	0.1	5.6	342.3	354.3	349.1	335.7	303.2	280.7				
Romania	3425	3274	15.0	30.8	38.0	16.3	1.1	3.8	431.4	450.7	497.9	515.1	359.5	408.8				
Russian Federation	4332	4058	11.3	27.2	48.7	12.8	0.1	5.9	488.8	509.3	542.7	560.2	509.9	466.3				
Singapore	4966	4953	5.7	22.2	52.7	19.5	0.0	0.2	583.8	598.4	606.4	612.6	551.9	548.7				
Slovak Republic	3497	3415	13.2	38.9	40.7	7.1	1.2	1.7	497.8	524.4	550.5	577.9	513.4	469.8				
Slovenia	3109	3068	6.4	23.3	52.2	18.1	0.5	0.7	490.3	514.1	537.2	549.3	443.0	475.9				
South Africa	8146	7749	43.7	29.7	17.5	9.1	0.7	3.9	247.0	264.5	329.7	346.6	221.7	254.5				
Thailand	5732	5680	5.9	27.4	55.5	11.2	0.1	0.8	424.6	445.4	476.5	503.2	451.8	409.4				
Tunisia	5051	4849	11.1	20.4	41.3	27.2	0.2	3.8	427.5	436.7	450.7	464.5	408.4	422.5				
Turkey	7841	7054	9.6	19.9	49.0	21.6	0.1	9.4	388.7	400.9	442.9	464.6	428.4	376.4				
United States	9072	8690	7.3	14.8	50.8	27.1	2.2	1.3	446.0	464.5	511.4	528.0	436.9	420.6				
International Avg.	4755	4554	13.0	26.6	42.8	17.6	0.8	3.3	445.7	469.9	501.2	517.4	453.1	425.5				

Question : To do well in mathematics you need lots of hard work studying at home.
Location : SQ2-18C / SQ2S-18C (BSBMDOW3)

Country	Sample	Valid N	4.STRON						4.STRON					
			1.STRON GLY AGREE %	2.AGREE %	3.DISAG REE %	GLY DISAGRE E %	NOT ADMINIS TERED %	OMIT %	1.STRON GLY AGREE Mean	2.AGREE Mean	3.DISAG REE Mean	GLY DISAGRE E Mean	NOT ADMINIS TERED Mean	OMIT Mean
Australia	4032	3903	48.7	42.3	7.4	1.6	2.3	1.0	516.6	533.2	546.0	493.6	527.1	485.8
Belgium (Flemish)	5259	5192	26.6	50.8	19.2	3.4	0.9	0.6	544.3	561.3	570.9	561.6	501.3	525.4
Bulgaria	3272	3149	55.2	32.9	8.4	3.5	0.5	3.1	511.5	519.1	511.9	491.1	492.3	429.0
Canada	8770	8641	41.8	42.6	11.7	3.8	0.9	0.7	514.1	536.0	562.7	561.6	513.6	519.7
Chile	5907	5832	74.3	21.8	3.0	0.9	0.1	1.1	390.2	400.5	404.5	435.3	375.1	324.0
Chinese Taipei	5772	5750	59.9	35.0	4.0	1.1	0.0	0.3	603.5	566.5	518.8	492.7	576.1	361.9
Cyprus	3116	3071	64.2	27.6	6.6	1.6	0.5	0.8	467.0	491.9	514.8	488.6	347.1	441.4
Czech Republic	3453	3419	38.7	43.2	16.0	2.1	0.2	1.0	494.1	523.9	565.5	590.9	499.2	471.0
England	2960	2817	50.2	41.5	7.7	0.6	4.1	0.9	488.4	505.1	522.3	466.9	474.9	437.7
Finland	2920	2886	33.5	53.3	11.5	1.6	0.5	0.8	504.5	524.4	550.8	522.7	522.5	483.2
Hong Kong, SAR	5179	5127	59.9	37.1	2.3	0.7	0.4	0.6	589.7	575.1	550.1	534.1	488.6	496.5
Hungary	3183	3135	31.7	54.0	12.1	2.2	0.4	1.1	521.9	530.4	564.0	551.4	540.1	471.1
Indonesia	5848	5764	64.7	34.2	0.9	0.3	0.1	1.3	410.5	393.0	370.8	296.5	396.8	347.3
Iran, Islamic Rep.	5301	4980	61.9	33.0	4.1	0.9	0.1	5.9	420.1	430.4	435.0	428.3	366.3	390.6
Israel	4195	3997	64.0	28.6	5.4	2.0	1.5	3.3	458.1	489.2	503.7	481.9	397.8	394.2
Italy	3328	3296	51.8	41.9	4.9	1.4	0.0	1.0	477.3	480.6	505.6	494.8	.	392.1
Japan	4745	4680	63.0	32.0	3.4	1.5	1.3	0.2	576.0	583.4	592.8	573.5	574.0	453.4
Jordan	5052	4629	58.6	31.3	7.3	2.8	0.4	7.8	446.2	425.5	386.4	410.8	409.4	350.4
Korea, Rep. of	6114	6092	61.0	37.0	1.4	0.6	0.1	0.2	597.2	574.4	539.7	525.6	547.8	440.3
Latvia (LSS)	2873	2794	47.1	46.6	5.6	0.7	1.7	0.8	499.4	508.0	533.8	508.5	516.7	434.0
Lithuania	2361	2315	39.2	48.7	10.6	1.5	0.7	1.3	476.4	482.4	503.6	491.0	505.7	405.9
Macedonia, Rep. of	4023	3798	55.4	33.6	9.2	1.8	0.2	5.5	440.8	458.8	477.3	475.4	345.0	378.5
Malaysia	5577	5567	78.6	20.3	1.0	0.1	0.0	0.2	522.6	508.0	485.9	555.7	.	485.9
Moldova	3711	3472	53.9	39.1	5.7	1.2	1.9	4.4	476.6	467.5	456.4	445.5	445.6	432.2
Morocco	5402	4687	63.2	29.1	5.3	2.4	2.1	11.1	344.3	329.3	345.2	341.5	319.6	314.1
Netherlands	2962	2868	35.6	52.6	9.4	2.4	2.7	0.4	525.5	546.7	559.5	562.3	510.8	527.2
New Zealand	3613	3535	48.1	42.0	8.7	1.2	1.0	1.2	480.6	502.4	511.8	488.3	432.3	407.9
Philippines	6601	6332	47.2	37.6	11.4	3.9	0.1	4.4	357.5	348.1	331.3	283.2	303.2	274.6
Romania	3425	3321	53.6	40.0	5.3	1.1	1.0	2.6	487.9	466.0	438.3	428.9	362.9	387.2
Russian Federation	4332	4223	44.2	45.7	8.7	1.3	0.1	2.4	524.2	531.1	531.7	523.6	509.9	444.7
Singapore	4966	4959	58.4	35.5	4.7	1.4	0.0	0.1	596.8	609.4	648.9	647.4	551.9	615.8
Slovak Republic	3497	3432	39.3	46.7	12.4	1.5	1.2	1.1	523.3	531.6	575.9	594.4	529.4	467.8
Slovenia	3109	3073	27.4	50.9	18.6	3.1	0.5	0.6	504.0	529.6	568.0	564.8	443.0	490.0
South Africa	8146	7810	55.8	28.4	10.4	5.4	0.7	3.3	295.1	258.9	247.0	232.1	221.7	230.9
Thailand	5732	5685	16.7	50.2	30.4	2.6	0.1	0.7	468.6	465.4	472.3	457.6	451.8	405.0
Tunisia	5051	5010	68.7	26.4	3.8	1.1	0.2	0.6	448.3	445.7	461.4	448.9	408.4	427.4
Turkey	7841	7491	52.5	38.8	6.7	1.9	0.1	3.9	436.7	428.5	407.4	422.3	428.4	363.5
United States	9072	8727	49.7	38.8	9.1	2.3	2.2	0.9	493.4	511.1	531.0	494.9	436.9	431.3
International Avg.	4755	4617	51.2	38.7	8.3	1.8	0.8	2.0	485.1	488.7	494.8	483.4	452.0	424.7

Question : To do well in mathematics you need to memorize the textbook or notes.
Location : SQ2-18D / SQ2S-18D (BSBMDOW4)

Country	Sample	Valid N	1.STRON					4.STRON					1.STRON					4.STRON				
			GLY AGREE %	2.AGREE %	3.DISAG REE %	GLY DISAGRE E %	NOT ADMINIS TERED %	OMIT %	GLY AGREE Mean	2.AGREE Mean	3.DISAG REE Mean	GLY DISAGRE E Mean	NOT ADMINIS TERED Mean	OMIT Mean								
Australia	4032	3892	19.5	44.6	29.0	6.9	2.3	1.3	498.2	522.1	547.7	534.7	527.1	471.6								
Belgium (Flemish)	5259	5171	9.5	33.0	42.5	15.0	0.9	1.2	530.1	551.5	563.6	582.2	501.3	497.6								
Bulgaria	3272	3108	23.8	36.6	27.0	12.7	0.5	3.9	484.4	507.1	533.9	543.4	497.4	440.2								
Canada	8770	8631	10.6	30.8	39.7	19.0	0.9	0.7	492.3	515.1	541.8	556.7	513.6	494.8								
Chile	5907	5701	28.7	38.4	24.2	8.7	0.1	3.3	359.4	388.9	428.9	443.4	375.1	325.3								
Chinese Taipei	5772	5741	36.7	47.1	12.4	3.7	0.0	0.5	583.7	582.2	603.9	596.5	576.1	424.9								
Cyprus	3116	3005	33.1	39.2	17.9	9.8	0.5	3.1	457.1	473.2	508.0	518.6	347.1	432.3								
Czech Republic	3453	3412	5.7	24.7	47.4	22.2	0.2	1.5	461.3	493.8	524.7	556.8	499.2	474.8								
England	2960	2784	15.0	36.0	38.0	10.9	4.1	2.1	457.6	489.7	516.2	527.0	474.9	417.2								
Finland	2920	2868	18.4	49.1	27.6	4.9	0.5	1.3	503.5	521.7	530.0	527.6	522.5	483.3								
Hong Kong, SAR	5179	5125	32.3	50.9	13.8	3.0	0.4	0.6	572.9	582.3	603.5	608.2	488.6	502.8								
Hungary	3183	3120	7.9	31.9	43.9	16.2	0.5	1.6	480.1	504.6	547.1	575.5	531.2	456.1								
Indonesia	5848	5740	39.5	53.3	6.3	0.9	0.1	1.7	397.8	405.6	433.6	393.5	396.8	341.4								
Iran, Islamic Rep.	5301	4992	31.8	30.7	22.8	14.6	0.1	5.6	401.4	419.4	444.8	455.4	372.0	379.2								
Israel	4195	3961	14.3	27.4	37.6	20.7	1.5	4.3	409.5	459.6	490.0	491.9	397.8	399.4								
Italy	3328	3258	6.7	25.6	47.4	20.3	0.0	2.1	434.7	464.5	489.1	499.3	.	397.9								
Japan	4745	4681	39.6	51.5	7.3	1.6	1.3	0.2	567.5	584.3	599.9	593.0	574.0	445.4								
Jordan	5052	4574	39.7	38.4	14.4	7.5	0.4	8.9	419.4	439.0	453.0	450.5	409.4	362.7								
Korea, Rep. of	6114	6082	18.9	55.5	21.5	4.1	0.1	0.5	560.9	584.5	613.2	621.1	603.8	470.2								
Latvia (LSS)	2873	2783	8.3	25.9	52.7	13.2	1.7	1.3	465.2	493.4	512.7	527.5	516.7	442.9								
Lithuania	2361	2272	4.1	13.5	54.5	27.9	0.7	3.1	441.4	450.4	481.2	509.1	505.7	424.4								
Macedonia, Rep. of	4023	3682	34.4	41.9	17.8	5.9	0.2	8.5	421.8	458.4	486.7	477.7	345.0	391.5								
Malaysia	5577	5558	32.2	46.5	18.5	2.9	0.0	0.4	502.4	518.3	543.5	570.8	.	486.6								
Moldova	3711	3416	19.5	27.7	39.1	13.7	1.9	6.1	452.6	462.7	479.6	496.5	445.6	434.5								
Morocco	5402	4501	55.7	34.9	5.8	3.7	2.1	14.9	341.4	339.6	334.6	337.3	319.6	319.0								
Netherlands	2962	2862	14.2	36.5	38.7	10.6	2.7	0.7	500.8	532.7	556.4	566.7	510.8	503.2								
New Zealand	3613	3509	23.9	48.2	23.8	4.0	1.0	1.9	461.4	494.6	518.5	516.4	432.3	404.7								
Philippines	6601	6296	29.2	45.7	18.9	6.2	0.1	5.0	329.4	359.9	363.6	309.0	303.2	276.8								
Romania	3425	3287	26.5	44.7	20.8	8.0	1.1	3.8	458.9	471.7	497.9	507.2	359.5	399.0								
Russian Federation	4332	4090	20.1	40.9	32.2	6.8	0.1	5.3	505.2	526.4	544.0	559.9	509.9	453.5								
Singapore	4966	4957	19.1	43.2	28.8	8.9	0.0	0.1	561.1	594.2	632.8	656.0	551.9	568.8								
Slovak Republic	3497	3409	6.0	27.2	46.7	20.1	1.3	1.9	480.0	504.6	542.6	576.6	519.8	471.2								
Slovenia	3109	3061	3.5	13.1	50.6	32.8	0.5	1.0	487.5	499.1	529.6	550.8	443.0	481.0								
South Africa	8146	7758	45.7	33.6	12.9	7.9	0.7	3.9	268.9	276.4	302.2	270.2	221.7	252.2								
Thailand	5732	5705	42.9	50.7	5.8	0.6	0.1	0.4	470.6	463.4	480.5	489.4	451.8	398.1								
Tunisia	5051	4976	56.2	36.0	6.0	1.9	0.2	1.3	450.4	445.6	444.2	446.5	408.4	429.7								
Turkey	7841	7075	16.6	31.2	36.5	15.6	0.1	9.1	412.1	426.2	441.3	456.3	440.4	373.7								
United States	9072	8695	18.2	39.7	32.7	9.3	2.2	1.2	462.0	502.5	524.1	522.0	436.9	427.8								
International Avg.	4755	4572	23.9	37.5	28.0	10.6	0.8	3.0	461.7	481.8	505.0	511.1	453.6	425.1								

Question : I would like science much more if it were not so difficult.
Location : SQ2-19A / ~~ (BSBSSYT1)

Country	Sample	Valid N	4.STRON					OMIT %	4.STRON					OMIT Mean
			1.STRON GLY AGREE %	2.AGREE %	3.DISAG REE %	GLY DISAGRE E %	NOT ADMINIS TERED %		1.STRON GLY AGREE Mean	2.AGREE Mean	3.DISAG REE Mean	GLY DISAGRE E Mean	NOT ADMINIS TERED Mean	
Australia	4032	3898	14.2	34.3	40.7	10.8	2.3	1.1	496.2	515.0	537.2	554.2	527.1	470.3
Belgium (Flemish)	5259	.	.	.	.	.	100.0	0.0	.	.	.	.	558.0	.
Bulgaria	3272	.	.	.	.	.	100.0	0.0	.	.	.	.	510.6	.
Canada	8770	8648	15.8	32.8	38.4	13.0	0.9	0.5	513.6	524.4	535.8	556.7	513.6	464.8
Chile	5907	5794	21.1	35.8	31.8	11.3	0.1	1.8	368.1	386.2	411.6	416.9	375.1	318.5
Chinese Taipei	5772	5750	32.7	46.8	15.8	4.7	0.0	0.3	584.8	576.9	603.4	620.6	576.1	407.7
Cyprus	3116	3070	27.1	40.6	24.3	8.0	0.5	0.8	448.9	475.6	501.5	511.8	347.1	423.3
Czech Republic	3453	.	.	.	.	.	100.0	0.0	.	.	.	.	519.9	.
England	2960	2804	10.1	33.9	44.5	11.5	4.1	1.3	467.3	495.9	502.9	514.3	474.9	427.4
Finland	2920	.	.	.	.	.	100.0	0.0	.	.	.	.	520.5	.
Hong Kong, SAR	5179	5126	18.2	46.0	29.9	6.0	0.4	0.6	577.8	577.8	592.0	591.6	488.6	514.5
Hungary	3183	.	.	.	.	.	100.0	0.0	.	.	.	.	531.6	.
Indonesia	5848	5781	29.6	51.9	16.7	1.8	0.2	1.0	386.2	405.0	426.9	430.3	409.8	352.6
Iran, Islamic Rep.	5301	5123	18.9	30.3	33.5	17.3	0.1	3.1	390.9	413.3	435.2	455.5	366.3	374.5
Israel	4195	3969	15.2	27.4	36.8	20.6	1.5	3.9	424.6	456.6	485.0	494.8	398.7	402.8
Italy	3328	3288	11.9	35.6	41.9	10.6	0.0	1.2	459.7	473.6	487.5	502.6	.	370.9
Japan	4745	4682	16.3	44.0	29.7	10.0	1.3	0.1	565.2	571.1	588.9	605.7	574.0	446.3
Jordan	5052	4674	31.4	33.6	21.2	13.9	0.4	6.9	404.6	423.9	458.4	478.6	408.8	360.6
Korea, Rep. of	6114	6097	29.3	48.9	18.1	3.7	0.1	0.2	596.7	577.9	592.9	613.6	549.5	461.0
Latvia (LSS)	2873	.	.	.	.	.	100.0	0.0	.	.	.	.	505.1	.
Lithuania	2361	.	.	.	.	.	100.0	0.0	.	.	.	.	481.6	.
Macedonia, Rep. of	4023	.	.	.	.	.	100.0	0.0	.	.	.	.	446.6	.
Malaysia	5577	5562	23.8	41.9	28.0	6.3	0.0	0.3	500.1	517.0	530.7	556.7	.	485.2
Moldova	3711	.	.	.	.	.	100.0	0.0	.	.	.	.	469.2	.
Morocco	5402	.	.	.	.	.	100.0	0.0	.	.	.	.	336.6	.
Netherlands	2962	.	.	.	.	.	100.0	0.0	.	.	.	.	539.9	.
New Zealand	3613	3537	14.4	35.0	41.7	8.9	1.0	1.1	457.8	483.8	506.3	519.1	432.3	406.7
Philippines	6601	6358	30.6	47.0	18.0	4.4	0.1	4.0	334.4	352.8	359.1	338.3	303.2	278.9
Romania	3425	.	.	.	.	.	100.0	0.0	.	.	.	.	472.4	.
Russian Federation	4332	.	.	.	.	.	100.0	0.0	.	.	.	.	526.0	.
Singapore	4966	4957	24.1	45.0	24.0	6.9	0.0	0.1	590.2	599.3	623.6	621.6	551.9	558.8
Slovak Republic	3497	.	.	.	.	.	100.0	0.0	.	.	.	.	534.0	.
Slovenia	3109	.	.	.	.	.	100.0	0.0	.	.	.	.	530.1	.
South Africa	8146	7817	37.2	34.3	18.7	9.8	0.7	3.6	251.0	278.4	317.6	283.7	221.7	242.5
Thailand	5732	.	.	.	.	.	100.0	0.0	.	.	.	.	467.4	.
Tunisia	5051	4946	15.4	25.9	38.4	20.3	0.2	1.9	437.8	444.5	449.6	459.8	408.4	421.6
Turkey	7841	7374	17.0	30.2	39.8	13.0	0.1	5.5	404.3	422.2	443.8	455.4	428.4	368.9
United States	9072	8703	13.8	29.7	39.4	17.1	2.2	1.1	469.6	490.8	516.3	526.6	436.9	424.0
International Avg.	4755	5362	21.3	37.8	30.5	10.4	42.5	1.1	460.4	475.5	495.7	504.9	465.0	408.3

Question : Although I do my best, Science is more difficult for me than for many of my classmates.
Location : SQ2-19B / ~~ (BSBSSYT2)

Country	Sample	Valid N	1.STRON					OMIT %	4.STRON					OMIT Mean
			GLY AGREE %	2.AGREE %	3.DISAG REE %	GLY DISAGRE E %	NOT ADMINIS TERED %		1.STRON GLY AGREE Mean	2.AGREE Mean	3.DISAG REE Mean	GLY DISAGRE E Mean	NOT ADMINIS TERED Mean	
Australia	4032	3888	7.6	23.0	53.0	16.4	2.3	1.4	486.7	494.9	533.7	561.7	527.1	471.4
Belgium (Flemish)	5259	.	.	.	.	.	100.0	0.0	.	.	.	.	558.0	.
Bulgaria	3272	.	.	.	.	.	100.0	0.0	.	.	.	.	510.6	.
Canada	8770	8629	7.5	20.1	48.9	23.5	0.9	0.6	492.3	504.6	533.0	563.0	513.6	468.0
Chile	5907	5775	13.0	26.4	43.7	17.0	0.1	2.1	350.5	374.3	406.6	427.4	375.1	308.6
Chinese Taipei	5772	5748	8.4	36.0	43.8	11.8	0.0	0.4	534.9	557.2	606.3	633.6	576.1	416.2
Cyprus	3116	3053	10.3	28.5	41.5	19.7	0.5	1.4	419.1	441.3	494.6	528.6	347.1	398.2
Czech Republic	3453	.	.	.	.	.	100.0	0.0	.	.	.	.	519.9	.
England	2960	2794	5.1	20.1	57.7	17.1	4.1	1.7	439.3	474.3	502.6	530.0	474.9	436.5
Finland	2920	.	.	.	.	.	100.0	0.0	.	.	.	.	520.5	.
Hong Kong, SAR	5179	5120	7.1	34.1	49.5	9.4	0.4	0.7	563.6	569.8	592.7	596.4	488.6	489.1
Hungary	3183	.	.	.	.	.	100.0	0.0	.	.	.	.	531.6	.
Indonesia	5848	5741	6.6	37.8	49.6	5.9	0.2	1.6	331.1	393.0	419.3	427.4	435.5	343.3
Iran, Islamic Rep.	5301	5058	10.7	26.4	41.5	21.3	0.1	4.3	383.5	399.4	432.9	458.6	366.3	377.7
Israel	4195	3955	8.1	18.3	43.1	30.5	1.5	4.3	400.8	423.4	479.0	504.2	397.8	405.4
Italy	3328	3278	6.0	20.6	52.8	20.6	0.0	1.5	420.2	444.0	489.0	515.5	.	378.2
Japan	4745	4670	5.1	39.8	45.4	9.7	1.3	0.4	546.1	560.2	592.1	611.3	574.0	521.6
Jordan	5052	4601	17.6	29.8	32.5	20.0	0.4	8.2	393.5	405.5	448.9	486.7	409.4	360.9
Korea, Rep. of	6114	6090	2.1	19.6	59.8	18.6	0.1	0.3	533.8	546.5	590.0	628.8	644.0	472.1
Latvia (LSS)	2873	.	.	.	.	.	100.0	0.0	.	.	.	.	505.1	.
Lithuania	2361	.	.	.	.	.	100.0	0.0	.	.	.	.	481.6	.
Macedonia, Rep. of	4023	.	.	.	.	.	100.0	0.0	.	.	.	.	446.6	.
Malaysia	5577	5548	4.8	31.1	49.8	14.3	0.0	0.5	482.9	505.5	523.9	546.2	.	491.8
Moldova	3711	.	.	.	.	.	100.0	0.0	.	.	.	.	469.2	.
Morocco	5402	.	.	.	.	.	100.0	0.0	.	.	.	.	336.6	.
Netherlands	2962	.	.	.	.	.	100.0	0.0	.	.	.	.	539.9	.
New Zealand	3613	3527	8.0	26.0	53.3	12.6	1.0	1.4	441.3	470.6	504.2	523.3	432.3	403.2
Philippines	6601	6334	23.2	43.5	26.8	6.5	0.1	4.3	319.1	346.4	371.4	363.6	303.2	280.0
Romania	3425	.	.	.	.	.	100.0	0.0	.	.	.	.	472.4	.
Russian Federation	4332	.	.	.	.	.	100.0	0.0	.	.	.	.	526.0	.
Singapore	4966	4955	8.0	32.1	48.5	11.4	0.0	0.1	580.4	588.4	615.3	620.6	551.9	562.5
Slovak Republic	3497	.	.	.	.	.	100.0	0.0	.	.	.	.	534.0	.
Slovenia	3109	.	.	.	.	.	100.0	0.0	.	.	.	.	530.1	.
South Africa	8146	7737	27.6	33.5	26.6	12.3	0.7	4.4	238.2	261.2	320.1	310.3	221.7	239.7
Thailand	5732	5698	8.6	45.9	40.8	4.7	0.1	0.5	442.6	453.1	483.8	514.6	451.8	414.6
Tunisia	5051	4924	7.7	18.1	45.7	28.5	0.2	2.3	430.7	442.2	444.9	462.8	408.4	432.2
Turkey	7841	7242	11.2	30.4	44.6	13.8	0.1	6.8	391.7	418.3	442.7	467.2	427.8	369.2
United States	9072	8677	7.2	19.1	48.1	25.6	2.2	1.4	444.1	471.4	508.8	536.9	436.9	432.2
International Avg.	4755	5350	9.6	28.7	45.5	16.1	39.9	1.3	437.7	458.5	492.9	513.9	467.9	411.9

Question : I am just not talented in science.
Location : SQ2-19C / ~~ (BSBSSYT3)

Country	Sample	Valid N	4.STRON					OMIT %	4.STRON					OMIT Mean
			1.STRON GLY AGREE %	2.AGREE %	3.DISAG REE %	GLY DISAGRE E %	NOT ADMINIS TERED %		1.STRON GLY AGREE Mean	2.AGREE Mean	3.DISAG REE Mean	GLY DISAGRE E Mean	NOT ADMINIS TERED Mean	
Australia	4032	3893	9.3	26.5	47.9	16.3	2.3	1.4	483.6	499.5	536.6	560.5	527.1	475.1
Belgium (Flemish)	5259	.	.	.	.	.	100.0	0.0	.	.	.	.	558.0	.
Bulgaria	3272	.	.	.	.	.	100.0	0.0	.	.	.	.	510.6	.
Canada	8770	8607	7.4	22.4	46.4	23.8	0.9	1.0	492.1	505.5	534.7	561.6	513.6	485.9
Chile	5907	5741	14.0	26.8	42.6	16.6	0.1	2.8	354.3	372.8	408.0	429.4	375.1	320.1
Chinese Taipei	5772	5737	8.2	30.7	46.9	14.2	0.0	0.6	538.1	561.8	595.9	634.2	576.1	412.7
Cyprus	3116	3044	13.3	28.3	39.8	18.6	0.5	1.7	424.0	452.0	494.1	523.5	347.1	408.1
Czech Republic	3453	.	.	.	.	.	100.0	0.0	.	.	.	.	519.9	.
England	2960	2782	6.1	21.6	54.1	18.1	4.1	2.1	443.4	470.3	504.9	532.3	474.9	438.7
Finland	2920	.	.	.	.	.	100.0	0.0	.	.	.	.	520.5	.
Hong Kong, SAR	5179	5114	6.5	31.3	52.0	10.2	0.4	0.9	555.3	573.0	589.8	598.5	488.6	495.0
Hungary	3183	.	.	.	.	.	100.0	0.0	.	.	.	.	531.6	.
Indonesia	5848	5742	5.2	28.8	55.1	10.9	0.2	1.6	330.0	397.9	413.0	409.2	435.5	343.9
Iran, Islamic Rep.	5301	5011	10.4	18.9	41.4	29.2	0.1	5.3	396.9	406.7	424.8	445.7	366.3	379.9
Israel	4195	3940	8.6	18.8	41.1	31.6	1.5	4.7	414.0	435.7	477.0	498.5	399.6	401.3
Italy	3328	3273	6.9	19.9	52.3	20.8	0.0	1.7	427.2	450.6	487.3	512.6	.	384.7
Japan	4745	4675	4.3	25.1	54.7	15.9	1.3	0.3	542.9	561.5	583.0	602.8	574.0	469.2
Jordan	5052	4496	14.1	25.1	35.9	24.9	0.4	10.4	389.6	399.4	444.9	484.0	409.4	361.6
Korea, Rep. of	6114	6086	2.0	20.3	60.9	16.8	0.0	0.4	541.0	557.0	588.8	625.2	623.9	495.7
Latvia (LSS)	2873	.	.	.	.	.	100.0	0.0	.	.	.	.	505.1	.
Lithuania	2361	.	.	.	.	.	100.0	0.0	.	.	.	.	481.6	.
Macedonia, Rep. of	4023	.	.	.	.	.	100.0	0.0	.	.	.	.	446.6	.
Malaysia	5577	5543	2.1	14.2	51.7	32.0	0.0	0.6	473.3	507.9	517.3	530.9	.	492.5
Moldova	3711	.	.	.	.	.	100.0	0.0	.	.	.	.	469.2	.
Morocco	5402	.	.	.	.	.	100.0	0.0	.	.	.	.	336.6	.
Netherlands	2962	.	.	.	.	.	100.0	0.0	.	.	.	.	539.9	.
New Zealand	3613	3516	9.3	29.2	48.3	13.2	1.0	1.7	447.3	473.4	507.1	517.2	432.3	405.9
Philippines	6601	6266	16.1	34.9	37.5	11.5	0.1	5.4	310.1	339.8	366.9	367.8	303.2	283.4
Romania	3425	.	.	.	.	.	100.0	0.0	.	.	.	.	472.4	.
Russian Federation	4332	.	.	.	.	.	100.0	0.0	.	.	.	.	526.0	.
Singapore	4966	4952	6.6	28.6	48.3	16.4	0.0	0.2	575.4	593.0	611.5	616.0	551.9	550.0
Slovak Republic	3497	.	.	.	.	.	100.0	0.0	.	.	.	.	534.0	.
Slovenia	3109	.	.	.	.	.	100.0	0.0	.	.	.	.	530.1	.
South Africa	8146	7687	26.0	32.0	27.1	14.8	0.7	5.0	239.5	257.1	317.7	308.9	221.7	241.8
Thailand	5732	5692	12.1	67.9	18.0	2.1	0.1	0.6	461.2	466.4	474.2	495.9	451.8	396.1
Tunisia	5051	4904	13.8	24.2	38.9	23.0	0.2	2.7	431.9	443.5	450.3	460.9	408.4	428.4
Turkey	7841	7213	9.7	27.0	47.6	15.7	0.1	7.3	387.9	412.1	442.1	471.3	428.4	368.8
United States	9072	8663	7.4	19.1	46.0	27.5	2.2	1.6	449.7	468.3	510.2	534.0	436.9	433.0
International Avg.	4755	5329	9.5	27.0	45.0	18.4	39.9	1.6	439.5	461.1	490.4	509.6	467.4	411.8

Question : Science is not one of my strengths.
Location : SQ2-19D / ~~ (BSBSSYT4)

Country	Sample	Valid N	4.STRON						4.STRON					
			1.STRON GLY AGREE %	2.AGREE %	3.DISAG REE %	GLY DISAGRE E %	NOT ADMINIS TERED %	OMIT %	1.STRON GLY AGREE Mean	2.AGREE Mean	3.DISAG REE Mean	GLY DISAGRE E Mean	NOT ADMINIS TERED Mean	OMIT Mean
Australia	4032	3886	12.7	32.6	39.0	15.7	2.3	1.5	487.7	509.6	539.0	556.4	527.1	484.4
Belgium (Flemish)	5259	.	.	.	.	.	100.0	0.0	.	.	.	.	558.0	.
Bulgaria	3272	.	.	.	.	.	100.0	0.0	.	.	.	.	510.6	.
Canada	8770	8599	12.4	30.8	36.9	20.0	0.9	1.1	504.7	523.8	533.9	555.4	513.6	482.6
Chile	5907	5718	14.2	31.6	36.2	18.0	0.1	3.1	362.9	384.7	403.3	421.7	375.1	314.9
Chinese Taipei	5772	5734	11.7	38.4	36.3	13.6	0.0	0.6	548.9	570.4	599.0	629.2	576.1	410.8
Cyprus	3116	3043	13.1	28.5	37.9	20.6	0.5	1.7	430.1	453.1	490.9	521.2	347.1	402.8
Czech Republic	3453	.	.	.	.	.	100.0	0.0	.	.	.	.	519.9	.
England	2960	2786	6.2	29.5	46.4	17.9	4.1	2.0	450.3	485.6	501.8	528.5	474.9	435.0
Finland	2920	.	.	.	.	.	100.0	0.0	.	.	.	.	520.5	.
Hong Kong, SAR	5179	5117	11.8	43.2	35.7	9.3	0.4	0.8	567.7	579.6	590.5	590.4	488.6	505.0
Hungary	3183	.	.	.	.	.	100.0	0.0	.	.	.	.	531.6	.
Indonesia	5848	5740	8.2	46.4	38.1	7.3	0.2	1.6	347.7	409.0	413.4	385.0	435.5	348.7
Iran, Islamic Rep.	5301	4989	10.9	19.5	37.9	31.7	0.1	5.7	398.4	412.1	422.4	443.8	366.3	383.2
Israel	4195	3948	12.8	25.0	35.0	27.1	1.5	4.6	423.8	448.5	483.5	495.9	397.8	405.1
Italy	3328	3272	9.2	27.2	43.3	20.3	0.0	1.7	430.3	468.3	486.6	509.3	.	386.5
Japan	4745	4677	13.4	39.3	36.2	11.1	1.3	0.3	555.1	572.8	587.7	600.0	574.0	506.8
Jordan	5052	4561	14.8	22.7	32.7	29.8	0.4	9.0	383.9	400.0	446.1	473.5	409.4	358.9
Korea, Rep. of	6114	6086	8.5	46.5	36.6	8.4	0.0	0.4	549.8	569.0	608.4	637.8	623.9	491.0
Latvia (LSS)	2873	.	.	.	.	.	100.0	0.0	.	.	.	.	505.1	.
Lithuania	2361	.	.	.	.	.	100.0	0.0	.	.	.	.	481.6	.
Macedonia, Rep. of	4023	.	.	.	.	.	100.0	0.0	.	.	.	.	446.6	.
Malaysia	5577	5534	3.5	29.1	46.4	21.0	0.0	0.8	493.7	515.6	520.4	527.8	.	479.5
Moldova	3711	.	.	.	.	.	100.0	0.0	.	.	.	.	469.2	.
Morocco	5402	.	.	.	.	.	100.0	0.0	.	.	.	.	336.6	.
Netherlands	2962	.	.	.	.	.	100.0	0.0	.	.	.	.	539.9	.
New Zealand	3613	3506	12.0	36.0	39.3	12.7	1.0	2.0	459.7	486.4	505.2	506.6	432.3	413.9
Philippines	6601	6229	15.8	30.8	36.7	16.6	0.1	6.0	299.7	342.1	369.3	363.7	303.2	282.3
Romania	3425	.	.	.	.	.	100.0	0.0	.	.	.	.	472.4	.
Russian Federation	4332	.	.	.	.	.	100.0	0.0	.	.	.	.	526.0	.
Singapore	4966	4949	6.9	34.5	43.4	15.2	0.0	0.3	586.7	602.7	607.0	609.5	551.9	565.1
Slovak Republic	3497	.	.	.	.	.	100.0	0.0	.	.	.	.	534.0	.
Slovenia	3109	.	.	.	.	.	100.0	0.0	.	.	.	.	530.1	.
South Africa	8146	7675	25.2	29.3	26.7	18.7	0.7	5.2	240.1	267.1	309.7	294.6	221.7	239.8
Thailand	5732	5666	7.2	45.8	41.0	6.0	0.1	1.1	432.3	459.1	477.6	508.6	459.6	435.6
Tunisia	5051	4928	8.8	18.8	42.6	29.8	0.2	2.2	439.4	448.7	443.4	458.0	408.4	431.7
Turkey	7841	7192	12.0	30.0	42.0	16.0	0.1	7.5	399.9	423.9	441.4	454.5	428.4	370.8
United States	9072	8666	10.6	24.7	38.6	26.1	2.2	1.5	459.7	483.4	510.9	532.3	436.9	427.7
International Avg.	4755	5326	11.4	32.2	38.5	18.0	39.9	1.6	445.7	470.2	490.9	504.5	467.6	415.7

Question : To do well in science you need lots of natural ability.
Location : SQ2-20A / SQ2S-23A (BSBSDOW1)

Country	Sample	Valid N	4.STRON						4.STRON					
			1.STRON GLY AGREE %	2.AGREE %	3.DISAG REE %	GLY DISAGRE E %	NOT ADMINIS TERED %	OMIT %	1.STRON GLY AGREE Mean	2.AGREE Mean	3.DISAG REE Mean	GLY DISAGRE E Mean	NOT ADMINIS TERED Mean	OMIT Mean
Australia	4032	3890	15.1	41.9	37.2	5.8	2.3	1.3	493.6	529.1	534.4	529.7	527.1	473.8
Belgium (Flemish)	5259	4821	7.0	30.5	53.2	9.4	0.9	7.5	514.1	555.3	565.7	561.7	501.3	557.2
Bulgaria	3272	3071	26.3	36.0	27.2	10.5	0.5	5.1	492.6	517.0	529.5	519.7	492.3	444.9
Canada	8770	8591	12.4	37.7	38.9	11.0	0.9	0.8	509.8	527.6	539.1	540.9	513.6	483.0
Chile	5907	5579	26.9	40.2	24.0	8.9	0.1	5.6	371.7	394.7	415.6	420.9	375.1	336.2
Chinese Taipei	5772	5732	23.9	48.0	23.7	4.5	0.0	0.7	591.4	592.3	570.1	575.4	576.1	441.1
Cyprus	3116	2980	16.2	25.4	38.9	19.6	0.6	3.7	449.5	478.2	486.8	487.2	345.0	437.8
Czech Republic	3453	3399	11.4	27.5	50.9	10.2	0.2	2.1	509.1	521.0	523.3	520.7	499.2	479.9
England	2960	2775	10.9	34.6	45.2	9.3	4.1	2.4	471.0	499.7	504.6	499.9	474.9	435.8
Finland	2920	2867	10.5	44.8	41.0	3.7	0.4	1.4	505.0	520.3	525.2	525.3	523.6	488.1
Hong Kong, SAR	5179	5115	21.9	48.4	25.8	4.0	0.4	0.8	586.3	589.8	571.3	561.1	488.6	509.0
Hungary	3183	3141	17.6	52.5	24.7	5.1	0.6	0.8	527.8	533.9	530.6	539.4	523.1	457.0
Indonesia	5848	5756	57.5	39.8	2.5	0.2	0.2	1.4	400.7	406.7	427.7	388.6	419.9	355.7
Iran, Islamic Rep.	5301	5009	53.4	35.2	8.5	2.9	0.1	5.5	411.6	434.0	455.6	439.3	366.3	390.7
Israel	4195	3922	21.4	29.2	34.9	14.5	1.5	5.3	430.5	480.2	486.8	474.9	397.8	402.2
Italy	3328	3254	22.0	41.7	28.8	7.6	0.0	2.3	463.9	484.8	489.1	486.2	.	389.6
Japan	4745	4683	25.8	53.3	17.4	3.5	1.3	0.1	570.2	578.2	592.3	585.5	574.0	441.1
Jordan	5052	4568	50.3	37.2	8.7	3.8	0.4	9.0	427.7	433.3	458.7	463.9	408.2	366.2
Korea, Rep. of	6114	6087	16.4	60.7	19.4	3.5	0.0	0.4	570.4	591.3	590.4	588.5	623.9	457.0
Latvia (LSS)	2873	2779	9.1	27.3	54.6	9.0	1.7	1.5	488.3	500.6	508.3	527.3	516.2	425.5
Lithuania	2361	.	.	.	.	.	100.0	0.0	.	.	.	.	481.6	.
Macedonia, Rep. of	4023	3687	39.0	35.0	19.6	6.4	0.2	8.5	422.0	457.1	490.5	494.5	345.0	388.0
Malaysia	5577	5545	20.4	42.8	29.0	7.8	0.0	0.7	501.3	520.9	525.5	538.6	.	465.3
Moldova	3711	3401	35.3	41.4	18.8	4.5	1.9	6.4	464.3	471.2	485.6	494.1	445.6	429.8
Morocco	5402	4326	57.3	30.3	8.6	3.8	1.9	18.0	347.5	330.8	335.6	330.4	326.2	319.1
Netherlands	2962	2860	5.0	30.3	52.8	12.0	2.9	0.4	521.0	536.5	544.3	543.9	513.6	522.9
New Zealand	3613	3508	16.1	40.9	36.5	6.5	1.0	2.0	457.2	491.5	510.8	492.2	432.3	414.9
Philippines	6601	6268	40.7	43.1	12.3	3.8	0.1	5.3	350.9	351.7	337.5	314.6	303.2	286.1
Romania	3425	3278	28.5	43.0	22.2	6.3	1.0	4.2	465.0	473.9	494.3	492.7	358.1	394.8
Russian Federation	4332	4080	23.8	39.7	28.5	8.0	0.1	5.6	515.1	531.3	535.5	548.2	515.8	458.7
Singapore	4966	4952	23.4	43.3	26.7	6.6	0.0	0.2	588.5	605.1	616.1	609.9	551.9	573.2
Slovak Republic	3497	3430	22.5	55.2	19.7	2.6	1.1	1.1	528.3	535.5	537.6	558.1	527.1	460.6
Slovenia	3109	3059	13.8	43.0	35.8	7.4	0.5	1.1	508.2	534.0	536.2	533.3	443.0	475.1
South Africa	8146	7663	40.1	34.8	16.6	8.5	0.7	5.4	261.1	277.8	308.9	281.9	221.7	245.1
Thailand	5732	5688	13.4	40.6	41.5	4.5	0.1	0.7	451.8	458.3	479.7	491.6	451.8	403.7
Tunisia	5051	4916	41.0	32.8	18.2	7.9	0.2	2.5	440.2	447.5	460.4	467.5	408.4	430.5
Turkey	7841	7117	23.6	30.9	31.5	14.1	0.1	8.5	409.8	429.8	445.0	456.5	427.6	374.2
United States	9072	8631	10.3	26.7	48.2	14.8	2.2	1.8	473.4	505.3	511.5	502.0	436.9	428.3
International Avg.	4755	4606	24.6	39.1	29.0	7.4	3.4	3.4	472.7	489.9	498.9	496.9	453.8	428.2

Question : To do well in science you need good luck.
Location : SQ2-20B / SQ2S-23B (BSBSDOW2)

Country	Sample	Valid N	1.STRON		4.STRON		1.STRON		4.STRON		1.STRON		4.STRON	
			GLY	GLY	GLY	GLY	GLY	GLY	GLY	GLY	GLY	GLY	GLY	GLY
			AGREE	2.AGREE	3.DISAG	DISAGRE	NOT	ADMINIS	ADMINIS	ADMINIS	ADMINIS	ADMINIS	ADMINIS	ADMINIS
			%	%	%	%	%	%	%	%	%	%	%	%
			Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean
Australia	4032	3890	7.1	15.8	52.1	25.1	2.3	1.3	462.0	493.7	534.9	544.9	527.1	470.3
Belgium (Flemish)	5259	4816	3.1	15.4	56.5	25.0	0.9	7.9	480.4	527.7	563.1	579.4	501.4	549.9
Bulgaria	3272	3062	18.0	26.3	37.8	17.9	0.5	5.4	473.6	500.8	529.5	540.5	492.3	455.2
Canada	8770	8586	5.8	11.9	45.2	37.2	0.9	1.0	480.2	500.0	529.8	551.2	513.6	490.2
Chile	5907	5577	23.7	27.2	31.8	17.2	0.1	5.7	357.5	382.2	415.5	434.0	375.1	337.3
Chinese Taipei	5772	5721	9.6	29.1	47.8	13.5	0.0	0.9	553.0	570.8	595.1	610.3	576.1	476.3
Cyprus	3116	2971	8.7	19.1	43.0	29.2	0.6	4.0	419.3	451.8	487.6	502.0	345.0	433.2
Czech Republic	3453	3397	10.0	30.8	46.2	12.9	0.2	2.0	481.7	516.1	529.5	530.4	499.2	484.5
England	2960	2768	4.0	13.7	52.9	29.4	4.1	2.6	407.5	451.8	503.9	524.1	474.9	438.9
Finland	2920	2875	4.7	15.8	59.7	19.8	0.4	1.1	483.9	501.0	522.8	539.8	523.6	475.5
Hong Kong, SAR	5179	5103	7.0	20.9	58.0	14.0	0.4	1.1	566.1	579.2	584.4	592.7	488.6	515.9
Hungary	3183	3117	4.2	17.2	55.7	22.9	0.5	1.9	493.1	518.7	530.4	557.3	505.6	466.4
Indonesia	5848	5719	22.0	51.9	23.2	3.0	0.2	2.0	366.3	398.0	446.1	464.1	435.5	348.7
Iran, Islamic Rep.	5301	4853	19.0	25.7	31.0	24.3	0.1	8.4	383.3	406.0	437.8	460.6	377.8	394.2
Israel	4195	3906	12.0	15.3	41.5	31.2	1.5	5.6	415.8	433.0	484.1	494.3	397.8	403.4
Italy	3328	3245	5.6	14.2	48.6	31.6	0.0	2.6	437.3	450.7	482.0	502.7	.	399.9
Japan	4745	4681	15.1	36.9	36.4	11.6	1.3	0.2	565.6	574.9	585.0	590.5	574.0	419.4
Jordan	5052	4505	33.4	34.7	20.1	11.8	0.4	10.1	410.4	425.2	456.8	493.4	414.5	365.7
Korea, Rep. of	6114	6080	8.1	45.5	35.7	10.7	0.1	0.5	554.2	583.9	596.5	600.5	623.7	458.9
Latvia (LSS)	2873	2772	8.2	38.2	44.1	9.4	1.7	1.7	476.5	494.4	515.0	535.3	516.2	448.8
Lithuania	2361	.	.	.	.	.	100.0	0.0	.	.	.	.	481.6	.
Macedonia, Rep. of	4023	3646	22.5	31.7	31.9	13.9	0.2	9.6	402.3	438.4	487.0	492.0	345.0	387.1
Malaysia	5577	5540	5.7	29.9	48.4	16.0	0.0	0.7	494.0	507.1	523.1	541.9	.	465.0
Moldova	3711	3400	27.9	37.7	26.2	8.2	1.9	6.5	452.2	464.6	490.9	511.4	445.6	438.8
Morocco	5402	4149	34.1	36.4	18.1	11.4	1.9	21.1	330.2	335.2	354.1	370.0	326.2	321.8
Netherlands	2962	2858	2.7	11.8	61.3	24.3	2.8	0.5	486.0	514.4	542.8	553.9	513.4	536.2
New Zealand	3613	3505	8.2	15.7	49.3	26.8	1.0	2.0	415.8	460.5	505.1	514.2	432.3	413.1
Philippines	6601	6186	25.8	45.1	22.4	6.7	0.1	6.6	348.4	353.0	345.9	335.1	303.2	287.1
Romania	3425	3250	15.6	31.3	37.2	15.9	1.0	4.6	438.3	454.1	494.1	515.1	354.3	421.0
Russian Federation	4332	4036	12.5	27.4	44.8	15.3	0.1	6.5	492.6	512.4	539.6	565.3	515.8	466.4
Singapore	4966	4945	6.9	21.4	50.9	20.8	0.0	0.3	583.0	595.0	609.3	609.9	551.9	561.5
Slovak Republic	3497	3409	11.3	38.1	40.4	10.1	1.4	1.6	498.2	522.2	548.6	572.1	515.2	473.1
Slovenia	3109	3044	5.4	24.1	52.0	18.6	0.5	1.5	480.8	520.5	535.9	548.4	443.0	469.8
South Africa	8146	7628	41.0	29.6	18.5	10.8	0.7	5.9	248.2	263.0	324.0	339.5	221.8	248.8
Thailand	5732	5669	5.7	27.0	55.8	11.5	0.1	1.0	426.9	444.0	477.0	502.1	451.8	399.3
Tunisia	5051	4820	11.9	21.2	39.7	27.1	0.2	4.4	429.4	438.5	451.3	462.7	408.4	425.2
Turkey	7841	6996	10.2	20.5	46.3	23.0	0.1	10.1	391.4	405.8	441.2	464.8	428.4	378.2
United States	9072	8621	7.7	14.4	49.8	28.1	2.2	2.0	449.9	469.4	511.3	525.3	436.9	436.5
International Avg.	4755	4577	13.1	26.2	42.2	18.6	3.4	4.0	449.6	471.8	500.3	515.5	453.8	431.4

Question : To do well in science you need lots of hard work studying at home.
Location : SQ2-20C / SQ2S-23C (BSBSDOW3)

Country	Sample	Valid N	1.STRON					4.STRON					1.STRON					4.STRON				
			GLY		DISAGRE		NOT	GLY		DISAGRE		NOT	GLY		DISAGRE		NOT					
			AGREE %	2.AGREE %	REE %	E %	TERED %	OMIT %	AGREE Mean	2.AGREE Mean	REE Mean	E Mean	TERED Mean	OMIT Mean								
Australia	4032	3899	47.6	42.1	8.4	2.0	2.3	1.1	523.1	530.9	522.6	490.1	527.1	468.7								
Belgium (Flemish)	5259	4839	25.6	55.4	16.6	2.5	0.9	7.0	539.6	564.2	562.7	582.2	501.4	563.1								
Bulgaria	3272	3118	47.7	39.1	9.7	3.5	0.5	3.8	511.5	518.1	505.3	503.5	492.3	447.2								
Canada	8770	8607	43.4	44.7	9.2	2.7	0.9	0.9	523.0	536.6	541.6	541.4	513.6	491.6								
Chile	5907	5715	71.1	24.4	3.3	1.2	0.1	3.3	392.8	397.4	392.5	400.5	375.1	347.8								
Chinese Taipei	5772	5754	55.5	40.2	3.5	0.8	0.0	0.3	604.0	569.7	513.7	444.6	576.1	369.7								
Cyprus	3116	3046	66.6	27.6	4.3	1.4	0.5	1.6	473.0	488.7	489.3	461.2	347.1	430.7								
Czech Republic	3453	3408	36.0	47.3	14.1	2.6	0.2	1.5	501.7	524.8	547.4	548.2	499.2	493.0								
England	2960	2806	51.1	40.7	7.2	1.0	4.1	1.3	491.2	503.8	510.6	509.2	474.9	449.1								
Finland	2920	2876	32.2	57.9	8.6	1.3	0.4	1.1	516.1	522.0	532.2	502.1	523.6	494.1								
Hong Kong, SAR	5179	5119	48.1	45.2	5.5	1.3	0.4	0.7	587.9	578.7	581.8	550.4	488.6	523.2								
Hungary	3183	3146	27.9	60.8	9.0	2.3	0.5	0.8	534.7	533.1	524.0	521.1	533.3	423.7								
Indonesia	5848	5757	64.1	34.7	1.0	0.1	0.2	1.3	409.8	394.3	346.8	334.0	419.9	355.8								
Iran, Islamic Rep.	5301	4962	62.5	33.0	3.3	1.3	0.1	6.3	423.0	425.7	426.3	394.4	377.8	401.3								
Israel	4195	3954	52.1	35.6	8.6	3.6	1.5	4.3	457.2	483.3	493.7	488.6	397.8	393.2								
Italy	3328	3287	51.1	43.3	4.3	1.4	0.0	1.3	482.1	477.9	482.6	490.6	.	404.1								
Japan	4745	4682	60.3	34.7	3.7	1.3	1.3	0.1	577.1	582.5	578.3	570.3	574.0	413.3								
Jordan	5052	4564	55.0	33.3	8.2	3.5	0.4	9.0	448.3	425.4	393.4	405.4	414.5	358.0								
Korea, Rep. of	6114	6089	57.7	40.2	1.6	0.5	0.1	0.3	598.3	574.3	550.8	530.3	612.7	465.3								
Latvia (LSS)	2873	2783	35.3	54.6	8.6	1.5	1.7	1.3	499.0	508.9	505.6	532.0	516.2	459.1								
Lithuania	2361	.	.	.	.	.	100.0	0.0	.	.	.	.	481.6	.
Macedonia, Rep. of	4023	3778	57.0	34.7	6.9	1.4	0.2	6.0	446.8	458.6	456.1	450.5	345.0	372.6								
Malaysia	5577	5552	76.1	22.5	1.4	0.1	0.0	0.5	523.6	508.4	467.4	548.2	.	475.2								
Moldova	3711	3459	52.2	39.7	6.4	1.7	1.9	4.8	475.2	468.0	470.6	449.4	445.6	432.4								
Morocco	5402	4472	60.2	30.7	6.6	2.5	1.8	15.0	347.4	335.7	319.9	315.9	327.2	312.3								
Netherlands	2962	2861	32.3	58.5	7.1	2.2	2.8	0.4	528.2	545.6	550.4	559.5	513.4	541.3								
New Zealand	3613	3530	47.6	43.6	7.7	1.2	1.0	1.4	483.4	501.6	501.7	467.9	432.3	418.4								
Philippines	6601	6254	45.5	38.1	12.9	3.4	0.1	5.5	361.4	345.8	325.3	292.3	303.2	284.8								
Romania	3425	3312	44.0	46.8	7.1	2.1	1.0	2.9	486.4	472.9	439.5	455.9	356.5	389.3								
Russian Federation	4332	4194	40.6	47.9	9.4	2.1	0.1	3.0	524.9	528.5	542.5	520.9	515.8	455.7								
Singapore	4966	4954	62.1	35.6	1.8	0.5	0.0	0.2	605.7	602.1	603.4	620.8	551.9	595.9								
Slovak Republic	3497	3437	36.4	53.0	9.1	1.5	1.2	0.7	529.2	534.6	552.5	559.9	527.6	456.6								
Slovenia	3109	3064	28.1	58.3	11.3	2.3	0.5	0.8	515.6	535.0	547.2	543.1	443.0	467.8								
South Africa	8146	7690	52.9	30.4	11.1	5.6	0.7	5.1	300.7	260.3	230.5	239.1	221.7	232.2								
Thailand	5732	5675	18.2	51.7	27.4	2.6	0.1	0.8	468.9	466.2	470.6	463.3	446.3	420.7								
Tunisia	5051	4959	59.6	32.0	5.9	2.5	0.2	1.6	447.3	446.8	465.1	455.1	408.4	425.3								
Turkey	7841	7383	50.9	38.9	7.7	2.5	0.1	5.1	438.4	428.9	411.8	403.6	428.4	370.1								
United States	9072	8655	45.7	42.0	9.4	2.9	2.2	1.7	496.1	509.6	520.9	496.5	436.9	444.9								
International Avg.	4755	4639	48.7	41.6	7.8	2.0	3.4	2.7	488.5	488.9	483.2	476.8	454.2	428.3								

Question : To do well in science you need to memorize the textbook or notes.
Location : SQ2-20D / SQ2S-23D (BSBSDOW4)

Country	Sample	Valid N	4.STRON						4.STRON					
			1.STRON GLY AGREE %	2.AGREE %	3.DISAG REE %	GLY DISAGRE E %	NOT ADMINIS TERED %	OMIT %	1.STRON GLY AGREE Mean	2.AGREE Mean	3.DISAG REE Mean	GLY DISAGRE E Mean	NOT ADMINIS TERED Mean	OMIT Mean
Australia	4032	3884	24.5	45.2	24.0	6.3	2.3	1.5	509.0	527.9	538.7	528.3	527.1	468.8
Belgium (Flemish)	5259	4817	14.8	44.1	30.5	10.7	0.9	7.7	535.1	560.3	564.3	570.3	501.3	553.5
Bulgaria	3272	3082	25.2	38.1	24.5	12.2	0.5	4.8	497.9	515.7	521.5	525.5	492.3	448.8
Canada	8770	8603	18.8	35.5	30.8	14.9	0.9	1.0	514.8	525.2	542.1	543.7	513.6	504.2
Chile	5907	5606	35.5	37.7	18.7	8.1	0.1	5.1	372.7	396.6	422.8	425.4	375.1	340.7
Chinese Taipei	5772	5742	44.9	45.7	7.2	2.2	0.0	0.5	591.0	582.6	579.5	573.7	576.1	412.0
Cyprus	3116	2994	40.2	37.7	14.7	7.4	0.5	3.4	466.3	478.9	498.8	508.0	347.1	425.0
Czech Republic	3453	3398	11.1	33.3	37.4	18.2	0.2	2.0	483.7	514.9	529.3	536.8	499.2	477.2
England	2960	2793	19.5	38.8	31.5	10.1	4.1	1.8	464.1	502.3	509.7	517.0	474.9	423.2
Finland	2920	2863	20.6	52.8	22.4	4.2	0.4	1.5	512.6	523.3	522.6	520.7	523.6	493.1
Hong Kong, SAR	5179	5114	41.3	50.2	6.8	1.7	0.4	0.9	586.3	582.4	575.7	562.4	491.5	499.8
Hungary	3183	3138	12.1	42.0	32.4	13.6	0.6	1.0	509.7	523.1	541.3	561.4	537.0	434.4
Indonesia	5848	5741	46.3	48.8	4.2	0.7	0.2	1.7	406.7	403.2	386.2	362.5	419.9	356.0
Iran, Islamic Rep.	5301	4993	41.4	35.3	14.6	8.7	0.1	5.7	412.0	427.2	444.5	440.6	377.8	382.8
Israel	4195	3937	21.5	32.1	28.4	18.0	1.5	4.8	444.6	474.7	482.1	478.1	397.8	399.0
Italy	3328	3254	11.7	28.1	41.1	19.2	0.0	2.3	463.6	474.4	486.7	491.7	.	391.4
Japan	4745	4682	59.8	37.1	2.1	1.0	1.3	0.2	578.9	580.4	557.2	565.7	574.0	434.5
Jordan	5052	4533	41.4	38.2	13.1	7.4	0.4	9.7	426.9	440.0	447.5	433.7	414.5	359.6
Korea, Rep. of	6114	6085	38.3	54.5	5.8	1.3	0.0	0.4	589.5	585.9	592.6	579.7	623.9	478.9
Latvia (LSS)	2873	2784	8.8	28.2	47.5	15.5	1.7	1.3	471.0	499.1	510.8	521.8	516.2	445.7
Lithuania	2361	.	.	.	.	.	100.0	0.0	.	.	.	.	481.6	.
Macedonia, Rep. of	4023	3665	35.5	41.0	16.6	6.9	0.2	8.9	424.1	460.8	479.7	479.7	345.0	392.0
Malaysia	5577	5548	42.3	45.8	10.0	2.0	0.0	0.5	517.9	519.6	522.0	540.7	.	466.9
Moldova	3711	3387	18.4	28.0	36.7	16.9	1.9	6.8	454.6	468.5	473.3	493.1	445.6	440.6
Morocco	5402	4322	54.7	35.1	7.0	3.2	1.9	18.2	343.1	337.8	349.3	309.8	325.9	320.1
Netherlands	2962	2856	17.8	50.0	26.1	6.1	2.9	0.5	518.5	544.1	544.7	557.4	515.7	548.9
New Zealand	3613	3502	27.9	46.9	20.9	4.4	1.0	2.1	473.1	497.4	511.9	488.9	432.3	409.4
Philippines	6601	6230	31.9	44.3	17.4	6.4	0.1	5.9	339.5	362.6	347.6	303.1	303.2	282.6
Romania	3425	3300	29.0	49.5	14.6	6.9	0.9	3.6	473.1	476.9	479.9	477.3	353.3	402.0
Russian Federation	4332	4088	20.6	42.8	28.3	8.2	0.1	5.3	511.6	527.6	543.4	544.0	515.8	452.1
Singapore	4966	4957	45.5	44.5	8.0	2.0	0.0	0.1	599.1	606.7	612.8	641.0	551.9	597.6
Slovak Republic	3497	3423	11.7	39.8	33.4	15.0	1.2	1.2	510.8	524.6	542.9	564.3	520.5	461.8
Slovenia	3109	3045	8.9	28.8	41.3	21.0	0.5	1.4	510.4	527.8	532.8	541.9	443.0	484.1
South Africa	8146	7694	45.7	32.3	12.7	9.3	0.7	5.2	273.4	280.6	289.6	259.8	221.7	244.3
Thailand	5732	5703	43.9	51.2	4.4	0.5	0.1	0.4	474.4	463.2	455.2	466.2	451.8	378.3
Tunisia	5051	4953	56.4	35.8	5.7	2.2	0.2	1.7	450.2	446.5	446.6	439.0	408.4	423.6
Turkey	7841	7067	19.3	32.7	32.7	15.4	0.1	9.1	421.6	431.0	438.2	448.2	428.4	373.1
United States	9072	8649	24.6	41.8	25.4	8.2	2.2	1.7	484.8	509.0	515.9	503.8	436.9	429.8
International Avg.	4755	4606	30.1	40.4	21.0	8.5	3.4	3.4	476.1	489.3	495.7	494.7	454.6	428.0

Question : How much do you like mathematics?
Location : SQ2-21A / SQ2S-24A (BSBMLIKM)

Country	Sample	Valid N	1.LIKE	2.LIKE	3.DISLI	4.DISLI	NOT	OMIT	1.LIKE	2.LIKE	3.DISLI	4.DISLI	NOT	OMIT
			A LOT %	%	KE %	KE A LOT %	ADMINIS TERED %		A LOT Mean	Mean	KE Mean	KE A LOT Mean	ADMINIS TERED Mean	
Australia	4032	3909	16.6	50.6	22.7	10.2	2.3	0.9	552.1	528.2	511.8	496.1	527.1	511.6
Belgium (Flemish)	5259	5193	20.4	45.6	24.3	9.6	0.9	0.8	598.0	562.2	537.4	518.0	501.4	466.3
Bulgaria	3272	3119	21.7	46.1	22.9	9.3	0.5	3.8	540.5	520.4	491.1	475.1	492.3	431.4
Canada	8770	8630	23.7	49.1	18.1	9.1	0.9	1.0	561.4	531.5	512.5	486.1	513.6	522.1
Chile	5907	5822	25.7	47.5	20.5	6.3	0.2	1.3	415.6	392.2	378.1	363.7	370.2	314.6
Chinese Taipei	5772	5736	15.0	40.9	32.5	11.6	0.0	0.6	654.4	616.9	546.0	502.1	576.1	422.9
Cyprus	3116	3072	30.3	46.9	14.8	8.0	0.5	0.8	513.0	471.9	452.0	426.0	347.1	406.8
Czech Republic	3453	3422	11.0	43.7	34.4	10.8	0.2	1.0	579.6	530.1	498.1	489.1	499.2	503.9
England	2960	2824	23.4	54.4	16.5	5.7	4.1	0.7	513.7	496.7	486.8	469.5	474.9	459.0
Finland	2920	2894	17.2	46.8	26.8	9.2	0.4	0.4	557.7	522.0	508.3	480.4	523.6	473.9
Hong Kong, SAR	5179	5118	22.1	53.0	19.8	5.1	0.5	0.7	610.3	587.4	557.7	521.2	498.3	480.3
Hungary	3183	3157	13.6	48.1	29.9	8.4	0.8	0.2	591.7	536.8	505.6	500.5	502.8	463.6
Indonesia	5848	5751	21.9	69.6	7.7	0.8	0.2	1.5	418.5	402.6	376.8	356.8	419.9	360.3
Iran, Islamic Rep.	5301	5223	35.1	49.2	10.0	5.8	0.1	1.4	446.9	415.8	393.8	388.5	377.8	368.2
Israel	4195	4021	29.5	45.3	17.3	7.9	1.6	2.6	469.1	475.5	471.9	428.6	401.9	396.0
Italy	3328	3305	30.5	38.2	21.6	9.7	0.0	0.7	517.3	481.7	446.3	433.3	.	385.6
Japan	4745	4679	8.6	39.5	37.9	14.1	1.3	0.2	630.6	600.4	563.1	529.6	574.0	482.4
Jordan	5052	4820	40.6	41.0	11.5	6.9	0.4	4.1	450.8	424.7	403.3	411.1	385.6	332.2
Korea, Rep. of	6114	6086	12.1	41.8	38.1	8.0	0.0	0.4	646.9	607.7	557.5	536.2	623.9	476.8
Latvia (LSS)	2873	2789	10.5	50.5	32.2	6.8	1.7	1.0	548.9	513.4	486.2	472.2	516.2	439.0
Lithuania	2361	2313	16.0	55.5	24.4	4.2	0.7	1.5	527.4	483.3	457.5	446.1	505.7	404.5
Macedonia, Rep. of	4023	3731	30.1	51.3	13.9	4.7	0.2	7.3	460.3	451.4	439.6	445.9	345.0	379.4
Malaysia	5577	5563	42.4	53.2	3.7	0.7	0.0	0.2	540.5	505.4	486.5	476.3	.	465.4
Moldova	3711	3426	25.7	16.7	53.2	4.4	1.9	5.9	454.8	453.3	485.7	484.7	445.6	429.1
Morocco	5402	4598	54.4	33.4	8.8	3.4	2.1	13.0	351.5	334.8	307.1	307.6	321.1	313.4
Netherlands	2962	.	.	.	.	.	100.0	0.0	.	.	.	.	539.9	.
New Zealand	3613	3548	19.9	52.6	20.0	7.6	1.0	0.9	515.6	496.2	478.0	441.2	432.3	409.6
Philippines	6601	6364	32.3	59.2	6.7	1.9	0.1	3.7	358.1	347.8	312.9	258.4	303.2	288.3
Romania	3425	3334	19.0	49.5	25.2	6.2	0.9	2.6	513.0	482.9	444.6	435.2	350.9	383.5
Russian Federation	4332	4210	22.0	56.4	19.1	2.5	0.1	2.7	562.0	529.2	497.7	460.1	504.9	431.3
Singapore	4966	4951	30.5	49.3	14.2	6.0	0.0	0.2	626.0	602.4	583.2	563.9	551.9	542.8
Slovak Republic	3497	3448	15.8	54.3	24.4	5.6	1.1	0.5	584.0	536.3	507.1	492.4	529.4	470.3
Slovenia	3109	3075	11.9	47.9	29.0	11.1	0.6	0.4	585.2	536.4	512.8	495.8	453.8	464.5
South Africa	8146	7886	52.6	34.8	8.1	4.6	0.7	2.3	274.5	275.9	288.1	268.2	222.7	235.1
Thailand	5732	5686	13.5	65.7	18.4	2.5	0.1	0.8	518.3	466.9	441.2	422.1	451.8	392.7
Tunisia	5051	4954	31.0	45.7	14.6	8.7	0.5	1.5	472.0	447.6	422.7	412.5	432.4	417.8
Turkey	7841	7501	26.7	49.8	16.8	6.6	0.1	3.8	460.5	428.0	408.8	392.7	428.4	365.6
United States	9072	8724	23.0	46.5	18.8	11.7	2.2	0.8	527.0	505.1	496.2	464.9	436.9	424.1
International Avg.	4755	4672	24.2	47.8	21.0	6.9	3.4	1.9	517.5	489.2	466.3	447.4	455.1	419.3

Question : How much do you like science?
Location : SQ2-21B / ~ ~ (BSBSLIKS)

Country	Sample	Valid N	1.LIKE A LOT %	2.LIKE %	3.DISLI KE %	4.DISLI KE A LOT %	NOT ADMINIS TERED %	OMIT %	1.LIKE A LOT Mean	2.LIKE Mean	3.DISLI KE Mean	4.DISLI KE A LOT Mean	NOT ADMINIS TERED Mean	OMIT Mean
Australia	4032	3908	18.1	47.8	23.2	10.9	2.3	1.0	542.6	529.1	518.2	495.6	527.1	491.9
Belgium (Flemish)	5259	.	.	.	.	.	100.0	0.0	.	.	.	.	558.0	.
Bulgaria	3272	.	.	.	.	.	100.0	0.0	.	.	.	.	510.6	.
Canada	8770	8613	20.3	50.1	19.4	10.2	0.9	1.1	542.3	532.8	526.2	510.0	513.6	510.4
Chile	5907	5790	32.3	56.5	8.7	2.6	0.2	1.8	386.9	396.5	400.7	400.8	370.2	319.3
Chinese Taipei	5772	5744	17.4	52.1	25.2	5.3	0.1	0.4	621.4	589.9	563.6	537.0	621.9	396.3
Cyprus	3116	3066	22.0	52.7	16.9	8.4	0.5	1.0	509.7	476.8	458.2	439.1	347.1	414.0
Czech Republic	3453	.	.	.	.	.	100.0	0.0	.	.	.	.	519.9	.
England	2960	2817	27.6	55.8	13.4	3.2	4.1	0.9	504.4	498.1	485.9	479.7	474.9	458.7
Finland	2920	.	.	.	.	.	100.0	0.0	.	.	.	.	520.5	.
Hong Kong, SAR	5179	5122	19.0	56.5	20.6	3.8	0.5	0.6	591.8	585.6	573.8	547.0	495.5	521.3
Hungary	3183	.	.	.	.	.	100.0	0.0	.	.	.	.	531.6	.
Indonesia	5848	5760	28.8	67.6	3.4	0.2	0.2	1.4	381.0	412.6	425.8	333.6	419.9	352.1
Iran, Islamic Rep.	5301	5197	43.1	48.6	5.9	2.4	0.1	1.9	426.1	422.5	413.2	413.3	377.8	367.0
Israel	4195	4006	23.0	43.6	23.5	10.0	1.5	3.0	469.0	468.8	474.5	462.0	397.8	399.9
Italy	3328	3306	26.1	46.4	22.0	5.5	0.0	0.7	491.8	484.0	464.9	453.4	.	388.3
Japan	4745	4676	11.1	43.5	34.6	10.9	1.3	0.3	617.4	587.8	564.9	548.4	574.0	497.9
Jordan	5052	4800	43.0	44.3	7.7	5.0	0.4	4.8	434.7	436.1	411.6	409.7	385.6	339.0
Korea, Rep. of	6114	6093	9.0	43.3	41.0	6.7	0.0	0.3	638.1	599.9	567.7	560.6	623.9	471.7
Latvia (LSS)	2873	.	.	.	.	.	100.0	0.0	.	.	.	.	505.1	.
Lithuania	2361	.	.	.	.	.	100.0	0.0	.	.	.	.	481.6	.
Macedonia, Rep. of	4023	.	.	.	.	.	100.0	0.0	.	.	.	.	446.6	.
Malaysia	5577	5567	39.2	56.4	4.1	0.3	0.0	0.2	519.2	518.8	529.4	503.9	.	462.5
Moldova	3711	.	.	.	.	.	100.0	0.0	.	.	.	.	469.2	.
Morocco	5402	.	.	.	.	.	100.0	0.0	.	.	.	.	336.6	.
Netherlands	2962	.	.	.	.	.	100.0	0.0	.	.	.	.	539.9	.
New Zealand	3613	3543	18.9	51.2	21.3	8.6	1.0	1.0	497.3	493.8	491.9	473.3	432.3	420.7
Philippines	6601	6347	38.4	54.0	5.9	1.7	0.1	4.1	355.0	351.8	287.2	278.2	303.2	274.4
Romania	3425	.	.	.	.	.	100.0	0.0	.	.	.	.	472.4	.
Russian Federation	4332	.	.	.	.	.	100.0	0.0	.	.	.	.	526.0	.
Singapore	4966	4955	29.7	55.9	11.6	2.9	0.0	0.2	615.3	603.7	587.1	578.8	551.9	562.8
Slovak Republic	3497	.	.	.	.	.	100.0	0.0	.	.	.	.	534.0	.
Slovenia	3109	.	.	.	.	.	100.0	0.0	.	.	.	.	530.1	.
South Africa	8146	7809	49.2	36.6	7.9	6.3	0.7	3.3	274.2	281.7	283.9	250.0	222.7	236.4
Thailand	5732	5703	19.0	70.7	9.3	0.9	0.1	0.4	485.9	464.6	455.3	442.5	451.8	414.2
Tunisia	5051	4956	41.7	48.6	7.1	2.6	0.5	1.4	445.2	450.9	452.6	438.0	437.6	425.2
Turkey	7841	7506	32.4	54.1	9.8	3.7	0.1	3.7	441.4	428.0	423.7	399.1	428.4	369.5
United States	9072	8706	24.2	48.8	17.5	9.4	2.2	1.0	513.6	505.8	501.1	474.8	436.9	423.4
International Avg.	4755	5391	27.5	51.5	15.7	5.3	39.9	0.9	491.5	483.5	472.2	453.4	468.8	413.8

Question : How much do you like using computers to learn mathematics?
Location : SQ2-22A / SQ2S-25A (BSBMLUCM)

Country	Sample	Valid N	1.DON'T USE COMPUTE	2.LIKE	3.LIKE	4.DISLI	5.DISLI	NOT ADMINIS	OMIT	1.DON'T USE COMPUTE	2.LIKE	3.LIKE	4.DISLI	5.DISLI	NOT ADMINIS	OMIT
			RS %	A LOT %	%	KE %	KE A LOT %	TERED %		RS Mean	A LOT Mean	Mean	KE Mean	LOT Mean	TERED Mean	Mean
Australia	4032	3907	36.0	20.2	26.8	12.4	4.6	2.3	1.0	528.8	514.1	524.3	541.0	513.2	527.1	489.3
Belgium (Flemish)	5259	5150	45.9	8.2	16.5	17.1	12.3	0.9	1.9	573.3	530.0	560.9	551.5	536.5	501.3	505.8
Bulgaria	3272	3126	71.9	11.1	9.1	5.2	2.7	0.5	3.7	516.7	503.7	517.5	498.1	469.1	488.8	450.4
Canada	8770	6218	30.6	19.7	30.7	14.0	5.0	26.2	0.7	523.7	514.9	513.6	533.2	525.9	561.4	474.3
Chile	5907	5607	58.9	18.2	13.3	7.2	2.4	0.2	4.7	395.9	381.6	398.6	408.7	390.5	370.2	354.3
Chinese Taipei	5772	5739	62.0	6.9	15.9	10.5	4.7	0.1	0.5	592.7	591.4	600.4	547.2	526.3	621.9	437.3
Cyprus	3116	3050	33.7	23.9	28.1	8.9	5.4	0.5	1.6	484.8	463.1	475.4	493.1	484.6	347.1	441.3
Czech Republic	3453	3402	74.5	8.3	9.9	4.8	2.6	0.2	2.0	520.9	520.3	533.0	512.1	479.4	499.2	487.8
England	2960	2825	27.9	33.9	30.1	6.7	1.4	4.1	0.6	493.1	490.1	506.0	513.9	505.7	474.9	452.9
Finland	2920	2847	46.9	23.4	22.1	5.2	2.4	0.7	1.6	523.9	519.9	517.0	518.2	499.3	523.5	512.4
Hong Kong, SAR	5179	5131	42.8	12.5	25.7	15.1	3.8	0.5	0.5	586.3	574.4	584.9	582.8	561.0	495.5	485.6
Hungary	3183	3102	53.5	9.2	16.4	14.4	6.4	0.7	2.1	533.1	504.1	545.0	537.8	527.2	504.1	492.6
Indonesia	5848	5737	71.4	8.4	12.0	6.7	1.5	0.1	1.8	413.7	366.9	376.5	394.1	388.8	400.8	373.4
Iran, Islamic Rep.	5301	5111	21.0	51.6	19.7	4.6	3.2	0.1	3.1	424.8	426.3	417.0	415.2	408.1	377.8	395.5
Israel	4195	3995	42.8	23.0	22.3	7.5	4.4	1.5	3.3	473.0	467.9	467.4	478.2	443.2	397.8	401.3
Italy	3328	3278	38.0	21.6	18.9	14.1	7.4	0.0	1.5	475.3	484.4	488.9	481.1	473.5	.	412.7
Japan	4745	4662	58.5	11.2	21.0	7.4	1.9	1.3	0.6	589.6	571.6	564.8	557.5	541.3	574.0	505.4
Jordan	5052	4771	22.8	52.2	19.6	2.9	2.5	0.4	5.1	411.7	445.8	426.5	397.0	421.5	385.6	347.1
Korea, Rep. of	6114	6081	47.6	5.1	15.1	23.8	8.4	0.1	0.5	590.6	577.4	585.6	586.8	581.6	597.0	514.2
Latvia (LSS)	2873	2777	63.5	12.0	16.9	6.0	1.6	1.7	1.3	507.9	503.8	503.2	489.0	514.4	515.1	453.9
Lithuania	2361	2283	74.2	8.7	12.0	3.7	1.5	0.7	2.9	487.8	480.4	463.8	467.1	447.1	505.7	429.5
Macedonia, Rep. of	4023	3799	37.1	35.6	18.6	5.1	3.6	0.2	5.4	453.6	442.2	453.6	463.9	458.4	345.0	387.1
Malaysia	5577	5553	64.0	14.4	16.4	4.3	0.8	0.0	0.4	516.6	505.0	529.4	564.6	552.3	.	480.4
Moldova	3711	3491	63.6	18.2	13.0	3.5	1.7	2.0	3.9	477.1	459.3	463.6	457.7	449.9	448.6	437.5
Morocco	5402	4582	.	57.3	21.9	15.8	5.0	2.3	12.4	.	342.8	333.1	328.9	353.2	319.3	323.4
Netherlands	2962	2855	73.0	5.9	13.7	4.7	2.7	2.9	0.5	542.1	511.1	545.8	551.5	522.2	513.2	542.7
New Zealand	3613	3524	43.4	21.6	24.2	7.9	2.9	1.0	1.5	498.6	477.8	498.5	497.4	448.1	432.3	428.9
Philippines	6601	6320	24.7	34.2	33.5	5.4	2.2	0.1	4.5	349.1	351.8	349.6	317.0	304.7	303.2	289.8
Romania	3425	3277	75.0	11.1	6.6	3.6	3.7	1.1	3.7	476.4	469.8	488.7	455.3	451.8	378.3	438.8
Russian Federation	4332	3933	72.3	9.8	9.6	5.3	3.1	0.1	9.5	532.1	511.7	514.7	517.2	510.4	515.8	516.8
Singapore	4966	4947	23.9	28.8	32.2	10.6	4.6	0.0	0.4	598.3	591.5	617.0	618.4	602.8	551.9	525.7
Slovak Republic	3497	3335	83.0	3.4	5.9	4.3	3.4	1.9	3.5	538.3	527.7	532.8	511.8	497.6	521.3	509.7
Slovenia	3109	3054	46.4	18.9	27.4	4.8	2.5	0.5	1.2	538.6	515.1	533.3	528.6	497.9	443.0	481.1
South Africa	8146	7869	44.4	30.9	15.8	5.1	3.8	0.7	2.6	272.3	284.1	272.5	274.1	262.5	222.7	244.1
Thailand	5732	5678	63.6	9.9	20.1	5.4	1.0	0.1	0.9	475.4	456.3	455.4	448.2	463.1	451.8	410.9
Tunisia	5051	4916	40.9	31.1	20.6	4.3	3.1	0.5	2.2	451.8	447.8	445.6	442.3	439.5	437.6	424.5
Turkey	7841	7051	45.4	27.3	16.1	5.9	5.3	0.1	9.3	437.7	428.5	433.9	418.6	412.1	428.4	394.6
United States	9072	8705	26.8	26.8	28.5	12.4	5.5	2.2	1.0	509.2	492.0	505.2	521.1	487.6	436.9	440.4
International Avg.	4755	4518	50.1	20.4	19.1	8.1	3.7	1.5	2.7	495.0	480.2	488.0	484.7	472.4	456.1	439.3

Question : How much do you like using computers to learn science?
Location : SQ2-22B / SQ2S-25B (BSBSLUCS)

Country	Sample	Valid N	1.DON'T USE COMPUTE	2.LIKE	3.LIKE	4.DISLI	5.DISLI	NOT ADMINIS	OMIT	1.DON'T USE COMPUTE	2.LIKE	3.LIKE	4.DISLI	5.DISLI	NOT ADMINIS	OMIT
			RS %	A LOT %	%	KE %	KE A LOT %	TERED %		RS Mean	A LOT Mean	Mean	KE Mean	LOT Mean	TERED Mean	Mean
Australia	4032	3905	32.8	22.2	28.7	11.6	4.7	2.3	1.0	525.6	520.8	531.5	528.1	503.3	527.1	484.3
Belgium (Flemish)	5259	4918	44.7	8.7	18.6	15.9	12.2	0.9	6.1	572.9	549.5	558.3	547.3	531.4	501.3	549.7
Bulgaria	3272	3081	68.7	13.4	10.0	4.5	3.4	0.5	5.0	519.7	490.0	512.7	508.6	495.1	488.8	454.5
Canada	8770	6194	25.3	26.8	31.8	10.6	5.4	26.2	0.9	520.4	516.8	522.7	526.2	513.4	561.4	477.6
Chile	5907	5579	53.9	24.2	15.3	4.7	1.9	0.2	5.1	395.5	388.4	398.2	406.2	391.2	370.2	353.8
Chinese Taipei	5772	5744	60.7	10.2	17.9	7.9	3.4	0.0	0.5	592.4	591.8	582.8	551.7	549.2	576.1	401.4
Cyprus	3116	3027	37.7	19.0	23.8	11.5	8.0	0.5	2.4	486.9	471.6	471.8	478.3	471.6	347.1	432.6
Czech Republic	3453	3396	72.6	8.5	11.2	5.0	2.7	0.2	2.3	520.7	529.5	534.2	493.1	491.2	499.2	485.0
England	2960	2818	30.3	32.3	30.7	5.2	1.5	4.1	0.9	491.9	495.6	504.0	509.3	486.7	474.9	457.4
Finland	2920	2838	46.9	23.2	22.6	5.2	2.2	0.7	2.1	524.0	521.3	517.6	516.6	493.0	522.0	499.4
Hong Kong, SAR	5179	5120	44.1	15.1	23.7	13.5	3.6	0.5	0.7	585.5	580.6	581.8	582.6	574.1	501.3	493.1
Hungary	3183	3101	55.8	7.1	12.8	16.6	7.8	0.5	2.4	533.4	516.1	545.5	532.7	521.3	536.9	488.5
Indonesia	5848	5705	69.8	8.7	13.0	7.0	1.5	0.1	2.3	417.5	349.4	374.3	397.0	395.3	400.8	356.1
Iran, Islamic Rep.	5301	5040	21.2	43.2	25.4	6.6	3.5	0.1	4.3	425.5	429.0	415.5	421.1	408.8	377.8	391.0
Israel	4195	3970	39.2	25.0	21.8	9.1	4.9	1.5	3.8	476.1	469.8	464.9	468.3	446.9	397.8	404.2
Italy	3328	3257	35.9	24.9	20.4	12.5	6.3	0.0	2.2	476.5	487.5	483.1	479.0	477.6	.	411.6
Japan	4745	4659	64.4	9.5	17.6	6.7	1.8	1.3	0.6	588.4	570.1	564.6	553.2	534.1	574.0	511.0
Jordan	5052	4705	21.4	49.5	23.4	3.1	2.6	0.4	6.6	417.5	445.2	426.1	415.1	407.0	385.6	356.4
Korea, Rep. of	6114	6072	45.2	7.6	19.5	20.4	7.3	0.1	0.6	589.0	592.2	588.7	584.6	580.2	597.0	509.1
Latvia (LSS)	2873	2766	63.4	11.3	16.7	6.6	2.1	1.7	1.8	508.1	507.5	505.5	482.3	505.1	516.2	453.9
Lithuania	2361	2278	75.1	8.0	11.2	4.3	1.4	0.7	3.0	487.9	488.2	454.2	463.8	468.2	505.7	435.7
Macedonia, Rep. of	4023	3713	33.4	32.7	23.9	6.4	3.7	0.2	7.5	460.8	443.5	446.9	457.5	464.4	345.0	386.8
Malaysia	5577	5547	61.5	17.9	16.5	3.6	0.6	0.0	0.5	515.7	512.4	531.9	558.9	546.3	.	474.1
Moldova	3711	3422	60.2	18.7	16.1	3.2	1.8	2.0	5.9	482.7	457.6	454.2	447.8	455.9	444.6	436.5
Morocco	5402	4275	.	44.1	29.7	17.4	8.8	2.2	18.5	.	340.2	342.2	334.1	339.9	319.6	325.2
Netherlands	2962	2811	57.5	9.7	22.8	7.3	2.7	2.5	2.7	536.4	536.8	549.9	544.2	539.4	506.7	561.5
New Zealand	3613	3515	43.0	21.9	24.0	8.0	3.1	1.0	1.8	498.0	480.4	500.0	495.6	443.1	432.3	427.1
Philippines	6601	6327	21.4	37.6	33.3	5.3	2.4	0.1	4.3	348.3	357.6	346.6	307.5	291.5	303.2	283.1
Romania	3425	3234	71.7	11.6	8.5	4.6	3.6	1.1	5.0	480.8	455.0	475.1	464.7	463.3	369.2	428.6
Russian Federation	4332	3887	69.9	9.9	11.4	5.7	3.1	0.1	10.5	533.9	514.8	518.7	510.1	508.9	488.5	508.3
Singapore	4966	4950	23.1	34.3	31.5	8.0	3.2	0.0	0.3	592.8	601.8	613.7	611.8	613.9	551.9	524.9
Slovak Republic	3497	3318	83.2	3.2	5.2	4.9	3.6	2.3	3.8	539.2	524.4	535.4	508.9	504.6	503.7	505.8
Slovenia	3109	3027	31.5	42.4	21.0	4.1	0.9	0.5	2.0	528.3	531.7	540.8	505.5	541.6	443.0	482.6
South Africa	8146	7753	40.3	28.7	18.5	6.1	6.3	0.7	3.7	279.5	276.6	270.3	271.9	271.2	222.7	246.1
Thailand	5732	5672	64.1	10.3	19.3	5.4	1.0	0.1	0.9	476.4	448.9	450.8	462.8	459.8	451.8	425.9
Tunisia	5051	4880	43.4	28.0	19.1	5.7	3.9	0.5	2.9	451.9	447.6	447.3	440.2	439.2	437.6	425.5
Turkey	7841	6998	43.0	29.2	17.8	5.0	5.0	0.1	10.3	440.6	429.1	425.2	419.2	417.8	428.4	396.4
United States	9072	8679	23.7	30.3	30.6	10.6	4.7	2.2	1.2	503.6	501.0	509.1	508.4	482.0	436.9	433.3
International Avg.	4755	4478	48.1	21.3	20.1	7.9	3.9	1.5	3.6	495.2	483.4	486.7	481.4	474.4	454.1	438.9

Question : Do you have access to the Internet at home?
Location : SQ2-23A/A / SQ2S-26A/A (BSBGINT1)

Country	Sample	Valid N	1.YES	2.NO	NOT ADMINIS TERED	OMIT	1.YES	2.NO	NOT ADMINIS TERED	OMIT
			%	%	%	%	Mean	Mean	Mean	Mean
Australia	4032	3912	38.3	61.7	2.3	0.8	541.4	515.4	527.1	488.3
Belgium (Flemish)	5259	5147	27.3	72.7	0.9	1.7	574.8	553.5	501.3	507.0
Bulgaria	3272	3206	8.1	91.9	0.5	1.4	540.1	508.5	498.4	482.8
Canada	8770	8660	57.0	43.0	0.9	0.5	540.7	518.5	513.6	484.1
Chile	5907	5864	6.7	93.3	0.1	0.5	442.1	389.2	375.1	346.8
Chinese Taipei	5772	5691	31.5	68.5	0.0	1.4	614.7	572.4	576.1	541.2
Cyprus	3116	3057	27.2	72.8	0.5	1.3	488.8	473.5	347.1	433.4
Czech Republic	3453	3440	7.2	92.8	0.2	0.3	519.7	520.2	499.2	447.1
England	2960	2808	35.7	64.3	4.1	1.3	513.8	489.0	474.9	452.1
Finland	2920	2874	42.9	57.1	0.6	0.8	531.7	511.7	529.1	533.2
Hong Kong, SAR	5179	5124	34.3	65.7	0.5	0.6	589.1	579.5	495.5	527.7
Hungary	3183	3149	7.4	92.6	0.4	0.7	573.8	528.7	512.8	484.4
Indonesia	5848	5837	1.8	98.2	0.1	0.1	412.2	402.9	396.8	373.3
Iran, Islamic Rep.	5301	.	.	.	100.0	0.0	.	.	422.1	.
Israel	4195	3953	42.4	57.6	1.5	4.3	496.9	450.6	397.8	404.6
Italy	3328	3254	13.2	86.8	0.0	2.2	493.6	478.8	.	424.1
Japan	4745	3621	13.3	86.7	1.3	22.1	605.0	572.0	574.0	586.5
Jordan	5052	4937	6.6	93.4	0.3	2.0	406.1	431.1	364.7	345.3
Korea, Rep. of	6114	5942	23.1	76.9	0.1	2.8	599.1	584.1	581.8	571.6
Latvia (LSS)	2873	2811	3.3	96.7	1.7	0.1	530.3	504.1	516.2	452.2
Lithuania	2361	2344	7.1	92.9	0.7	0.1	530.4	477.7	505.7	404.6
Macedonia, Rep. of	4023	3930	6.9	93.1	0.2	2.1	462.0	446.8	345.0	401.8
Malaysia	5577	5379	13.8	86.2	0.0	3.6	572.5	510.1	.	533.8
Moldova	3711	3600	2.9	97.1	1.9	1.0	482.7	469.5	445.6	453.2
Morocco	5402	5093	5.8	94.2	1.7	4.0	324.8	338.2	318.4	324.2
Netherlands	2962	2852	40.6	59.4	2.9	0.9	546.5	537.7	513.7	471.5
New Zealand	3613	3558	34.4	65.6	0.9	0.7	514.1	480.5	431.6	412.4
Philippines	6601	.	.	.	100.0	0.0	.	.	344.9	.
Romania	3425	3358	3.2	96.8	0.9	1.1	442.4	474.9	357.4	438.7
Russian Federation	4332	4276	3.3	96.7	0.1	1.2	512.6	526.8	509.9	502.1
Singapore	4966	4834	46.8	53.2	0.0	2.6	624.4	588.7	551.9	568.0
Slovak Republic	3497	3428	4.8	95.2	1.1	1.1	561.8	532.6	547.8	512.3
Slovenia	3109	3061	22.8	77.2	0.5	0.9	552.2	524.7	443.0	491.7
South Africa	8146	7978	5.3	94.7	0.7	1.4	323.7	272.1	222.7	280.0
Thailand	5732	5726	2.9	97.1	0.1	0.0	539.7	465.2	451.8	.
Tunisia	5051	4964	7.6	92.4	0.3	1.4	456.3	447.5	415.0	437.5
Turkey	7841	7740	2.5	97.5	0.1	1.1	448.9	428.2	384.8	417.7
United States	9072	8739	58.8	41.2	2.2	0.7	521.4	478.2	436.9	435.7
International Avg.	4755	4560	19.4	80.6	6.1	1.8	512.0	488.4	453.6	456.3

Question : Do you have access to the Internet at school?
Location : SQ2-23A/B / SQ2S-26A/B (BSBGINT2)

Country	Sample	Valid N	1.YES	2.NO	NOT ADMINIS TERED	OMIT	1.YES	2.NO	NOT ADMINIS TERED	OMIT
			%	%	%	%	Mean	Mean	Mean	Mean
Australia	4032	3911	80.0	20.0	1.9	1.1	529.6	507.2	543.9	486.3
Belgium (Flemish)	5259	5099	43.6	56.4	0.8	2.8	568.7	552.2	497.8	525.0
Bulgaria	3272	3226	6.7	93.3	0.1	1.4	547.8	508.5	521.4	475.8
Canada	8770	8645	87.3	12.7	0.9	0.7	533.0	518.6	513.4	490.5
Chile	5907	5745	11.5	88.5	0.1	2.5	407.1	391.7	349.0	355.4
Chinese Taipei	5772	5606	60.7	39.3	0.0	2.9	594.6	574.8	576.1	526.5
Cyprus	3116	3082	3.5	96.5	0.0	1.1	457.2	477.6	449.8	428.0
Czech Republic	3453	3424	16.1	83.9	0.0	1.1	555.0	513.5	491.3	491.1
England	2960	2787	64.5	35.5	4.1	2.1	503.7	489.1	474.8	440.8
Finland	2920	2848	75.2	24.8	0.7	1.6	520.0	521.6	522.0	520.8
Hong Kong, SAR	5179	5110	26.4	73.6	0.4	0.9	599.9	576.8	496.4	532.5
Hungary	3183	3149	34.9	65.1	0.2	0.9	557.4	518.3	573.5	483.1
Indonesia	5848	5836	0.4	99.6	0.0	0.2	354.7	403.5	356.5	338.7
Iran, Islamic Rep.	5301	.	.	.	100.0	0.0	.	.	422.1	.
Israel	4195	4039	47.2	52.8	1.3	2.9	488.3	451.8	400.9	406.1
Italy	3328	3251	20.0	80.0	0.0	2.5	486.8	480.0	.	405.4
Japan	4745	4047	5.6	94.4	0.1	14.4	584.9	578.2	612.9	578.7
Jordan	5052	5045	0.9	99.1	0.0	0.2	379.2	428.4	.	312.0
Korea, Rep. of	6114	5947	5.7	94.3	0.1	2.6	586.9	588.4	559.7	544.8
Latvia (LSS)	2873	2793	34.6	65.4	0.9	1.4	511.5	502.2	525.9	464.1
Lithuania	2361	2319	13.0	87.0	0.5	1.3	481.0	482.7	463.9	421.7
Macedonia, Rep. of	4023	4015	0.5	99.5	0.0	0.2	420.6	446.8	.	415.6
Malaysia	5577	5443	5.1	94.9	0.0	2.7	534.5	518.2	.	526.1
Moldova	3711	3683	2.1	97.9	0.0	0.7	471.1	469.2	444.4	463.0
Morocco	5402	5357	0.3	99.7	0.0	0.8	321.6	336.7	.	324.0
Netherlands	2962	2852	53.2	46.8	2.8	0.7	560.4	518.4	516.3	516.7
New Zealand	3613	3527	61.7	38.3	0.7	1.7	499.6	481.1	446.6	421.9
Philippines	6601	.	.	.	100.0	0.0	.	.	344.9	.
Romania	3425	3404	1.3	98.7	0.0	0.5	565.4	471.2	452.5	467.0
Russian Federation	4332	4320	1.2	98.8	0.0	0.2	553.7	525.6	492.2	549.5
Singapore	4966	4774	47.5	52.5	0.0	3.7	622.2	591.2	551.9	563.7
Slovak Republic	3497	3478	4.5	95.5	0.3	0.2	582.2	531.5	588.9	512.5
Slovenia	3109	3026	49.1	50.9	0.4	2.1	538.7	524.9	448.3	475.6
South Africa	8146	8048	3.7	96.3	0.0	1.2	321.3	272.1	298.0	322.3
Thailand	5732	5719	8.3	91.7	0.0	0.2	499.3	464.5	413.6	471.3
Tunisia	5051	5047	0.9	99.1	0.0	0.1	443.1	448.0	418.9	459.2
Turkey	7841	7743	1.1	98.9	0.0	1.2	464.8	428.7	.	385.7
United States	9072	8694	75.5	24.5	2.1	1.2	511.7	480.7	438.2	417.5
International Avg.	4755	4584	26.5	73.5	5.8	1.6	504.4	488.2	475.2	458.9

Question : Do you have access to the Internet elsewhere?
Location : SQ2-23A/C / SQ2S-26A/C (BSBGINT3)

Country	Sample	Valid N	1.YES	2.NO	NOT ADMINIS TERED	OMIT	1.YES	2.NO	NOT ADMINIS TERED	OMIT
			%	%	%	%	Mean	Mean	Mean	Mean
Australia	4032	3893	69.2	30.8	2.3	1.5	529.2	518.0	527.1	476.1
Belgium (Flemish)	5259	5081	64.0	36.0	0.9	3.4	565.5	551.7	501.3	500.4
Bulgaria	3272	2898	43.1	56.9	0.5	10.4	525.1	507.1	492.3	474.5
Canada	8770	8628	83.8	16.2	0.9	0.8	531.9	527.8	513.6	485.6
Chile	5907	5351	39.8	60.2	0.2	9.2	406.1	392.0	370.2	342.8
Chinese Taipei	5772	5569	40.9	59.1	0.0	3.5	601.2	578.3	576.1	515.6
Cyprus	3116	2973	50.4	49.6	0.5	4.3	482.6	476.0	347.1	427.6
Czech Republic	3453	3394	39.4	60.6	0.2	2.6	527.7	516.5	499.2	481.0
England	2960	2769	53.1	46.9	4.1	2.6	498.2	499.6	474.9	440.7
Finland	2920	2858	87.4	12.6	0.7	1.3	521.2	514.1	522.0	528.1
Hong Kong, SAR	5179	5094	33.5	66.5	0.6	1.1	584.7	582.1	497.4	540.5
Hungary	3183	3080	35.6	64.4	0.5	3.1	541.4	528.5	516.2	487.8
Indonesia	5848	5589	12.1	87.9	0.1	4.6	367.1	409.9	400.8	368.7
Iran, Islamic Rep.	5301	.	.	.	100.0	0.0	.	.	422.1	.
Israel	4195	3831	54.0	46.0	1.5	7.4	478.8	465.1	397.8	404.6
Italy	3328	3117	27.2	72.8	0.0	6.5	492.8	479.6	.	426.0
Japan	4745	2444	2.2	97.8	1.3	46.6	583.1	582.9	574.0	573.9
Jordan	5052	4700	30.3	69.7	0.5	6.0	424.4	433.9	400.1	377.1
Korea, Rep. of	6114	5748	35.9	64.1	0.2	5.9	593.7	587.3	551.6	549.4
Latvia (LSS)	2873	2737	50.8	49.2	1.7	2.7	509.9	502.7	516.2	452.5
Lithuania	2361	2312	46.0	54.0	0.7	1.5	492.9	473.6	505.7	411.3
Macedonia, Rep. of	4023	3444	34.3	65.7	0.2	14.5	461.9	448.6	345.0	409.4
Malaysia	5577	4350	40.4	59.6	0.0	22.3	531.5	516.8	.	507.1
Moldova	3711	3212	22.4	77.6	1.9	11.9	463.7	474.3	445.8	453.6
Morocco	5402	3785	38.2	61.8	2.3	27.4	338.6	338.0	319.5	333.8
Netherlands	2962	2841	73.6	26.4	3.0	1.1	541.0	542.6	513.3	478.2
New Zealand	3613	3508	63.5	36.5	1.0	2.0	494.1	491.4	432.3	415.7
Philippines	6601	.	.	.	100.0	0.0	.	.	344.9	.
Romania	3425	3059	20.9	79.1	1.1	9.8	474.8	477.8	356.5	442.1
Russian Federation	4332	3921	16.5	83.5	0.1	9.6	527.5	528.1	512.1	507.1
Singapore	4966	4736	38.8	61.2	0.0	4.5	603.8	607.9	551.9	564.6
Slovak Republic	3497	3327	36.0	64.0	1.7	4.0	550.3	529.2	510.0	477.5
Slovenia	3109	3013	60.7	39.3	0.5	2.5	536.6	524.7	443.0	479.5
South Africa	8146	7083	22.9	77.1	0.7	12.8	321.3	265.4	222.7	252.4
Thailand	5732	5606	21.5	78.5	0.1	2.0	464.8	469.0	451.8	433.3
Tunisia	5051	4669	46.4	53.6	0.5	7.2	446.6	451.3	437.6	433.8
Turkey	7841	6198	16.1	83.9	0.1	20.2	441.7	436.0	428.4	396.0
United States	9072	8678	80.6	19.4	2.2	1.3	508.8	484.8	436.9	422.0
International Avg.	4755	4264	42.6	57.4	6.1	7.3	499.0	492.0	454.4	452.0

Question : How often do you use e-mail to work w/students in other schools on math projects?
Location : SQ2-23B/D / SQ2S-26B/D (BSBGOF1)

Country	Sample	Valid N	1.AT LEAST ONCE A WEEK %	2.AT LEAST ONCE A MONTH %	3.A FEW TIMES A YEAR %	4.NEVER %	NOT ADMINIS TERED %	NOT APPLICA BLE %	OMIT %	1.AT LEAST ONCE A WEEK Mean	2.AT LEAST ONCE A MONTH Mean	3.A FEW TIMES A YEAR Mean	4.NEVER Mean	NOT ADMINIS TERED Mean	NOT APPLICA BLE Mean	OMIT Mean
Australia	4032	3729	2.9	3.4	7.8	78.4	1.9	7.5	5.5	470.9	498.2	526.0	531.3	543.9	494.4	515.9
Belgium (Flemish)	5259	4670	2.6	2.1	5.0	66.3	0.8	23.9	10.6	520.4	541.0	545.9	570.2	497.8	532.7	561.1
Bulgaria	3272	3135	5.2	2.6	4.8	27.5	0.1	59.9	3.8	484.2	505.7	520.8	538.3	496.5	499.0	519.1
Canada	8770	8369	4.0	4.0	7.8	82.5	0.9	1.7	3.7	485.0	514.6	530.9	534.9	513.4	507.4	520.9
Chile	5907	5715	4.5	3.3	5.4	28.3	0.0	58.5	3.1	342.3	366.5	397.3	421.3	349.9	383.0	400.8
Chinese Taipei	5772	5725	6.0	3.8	5.3	63.0	0.0	21.9	0.8	540.4	571.0	591.5	600.0	576.1	556.5	557.9
Cyprus	3116	3002	7.4	6.0	8.6	37.8	0.1	40.2	3.5	446.2	463.0	479.3	492.6	452.8	467.4	484.3
Czech Republic	3453	3379	1.0	2.3	3.9	40.0	0.0	52.8	1.9	489.9	466.0	527.8	536.0	491.3	510.2	514.5
England	2960	2685	3.8	4.5	10.1	65.7	4.1	15.9	5.5	448.8	476.0	492.6	508.2	474.8	480.4	476.3
Finland	2920	2808	2.5	2.7	8.1	83.8	0.6	2.9	3.3	463.5	491.4	506.2	525.9	529.1	501.0	500.4
Hong Kong, SAR	5179	5034	4.6	5.3	7.0	44.0	0.8	39.1	2.0	550.1	578.0	598.5	590.2	545.0	574.8	585.6
Hungary	3183	3011	2.3	2.0	5.3	44.2	0.2	46.3	5.2	501.4	520.1	529.0	551.8	587.2	511.9	551.8
Indonesia	5848	5809	3.7	1.5	0.6	6.6	0.0	87.7	0.7	341.0	343.4	403.6	394.1	319.4	407.7	361.1
Iran, Islamic Rep.	5301	.	.	.	.	.	100.0	.	0.0	.	.	.	.	422.1	.	.
Israel	4195	3941	6.7	4.9	5.5	57.6	1.3	25.3	4.9	401.0	433.9	483.2	494.7	404.0	429.8	444.6
Italy	3328	3102	3.3	3.4	5.5	28.5	0.0	59.3	7.0	410.9	463.3	490.5	498.7	.	473.4	484.0
Japan	4745	4730	3.5	4.1	2.8	10.6	0.1	79.0	0.2	578.1	597.0	593.8	603.4	612.9	573.8	565.4
Jordan	5052	4897	12.3	4.5	3.0	9.7	0.4	70.6	2.8	400.9	412.0	446.9	452.8	410.0	430.1	404.8
Korea, Rep. of	6114	6026	1.6	2.8	5.6	38.7	0.1	51.3	1.4	549.2	560.3	587.2	596.4	543.7	582.7	594.7
Latvia (LSS)	2873	2704	3.0	3.3	5.0	49.2	0.9	39.5	4.4	478.2	479.0	523.6	511.2	525.9	497.8	513.4
Lithuania	2361	1064	.	.	.	.	52.6	100.0	0.0	.	.	.	.	491.5	470.5	.
Macedonia, Rep. of	4023	3915	7.2	4.7	4.5	14.6	0.0	69.1	2.6	409.3	446.6	467.8	490.2	404.6	439.9	445.5
Malaysia	5577	5556	9.8	5.4	2.9	22.6	0.0	59.3	0.4	502.0	544.8	551.1	550.3	.	506.7	475.3
Moldova	3711	3608	4.3	2.4	1.7	11.2	0.0	80.3	2.6	440.3	433.3	460.6	477.6	444.4	470.7	476.0
Morocco	5402	5156	11.2	4.0	2.1	9.5	0.0	73.2	4.6	330.1	325.9	320.6	354.5	.	336.6	332.8
Netherlands	2962	2730	2.6	3.3	4.3	79.1	3.1	10.6	4.1	474.6	492.6	509.1	549.5	520.5	514.0	548.8
New Zealand	3613	3360	3.8	4.3	8.4	68.8	1.7	14.7	5.3	417.6	435.7	501.0	505.9	450.0	462.9	471.7
Philippines	6601	.	.	.	.	.	100.0	.	0.0	.	.	.	.	344.9	.	.
Romania	3425	3378	2.7	1.8	2.6	12.5	0.0	80.4	1.2	402.4	428.7	484.0	497.2	452.5	471.6	472.3
Russian Federation	4332	4232	1.9	1.6	1.7	10.6	0.0	84.3	2.1	482.5	500.8	524.5	539.0	.	526.0	521.1
Singapore	4966	4871	4.5	4.7	9.8	60.1	0.0	20.9	1.9	555.8	583.3	624.2	614.7	551.9	581.3	598.2
Slovak Republic	3497	3378	1.0	1.5	2.2	31.3	0.8	63.9	2.1	467.0	489.4	538.1	558.8	541.7	523.0	551.0
Slovenia	3109	2969	3.6	5.4	9.6	60.9	0.4	20.5	4.1	476.4	481.8	540.9	545.1	448.3	505.8	524.4
South Africa	8146	7996	7.8	3.9	3.1	8.8	0.0	76.3	1.7	260.2	273.5	320.2	383.2	298.0	260.7	313.3
Thailand	5732	5710	4.3	3.5	1.5	16.7	0.0	74.0	0.3	449.6	451.6	462.0	483.8	413.6	465.6	466.6
Tunisia	5051	4929	9.2	5.1	4.6	26.9	0.0	54.2	2.5	436.3	437.2	446.4	454.7	437.8	448.4	434.1
Turkey	7841	7701	3.1	2.0	1.5	7.2	0.0	86.2	1.8	411.7	440.3	458.5	459.0	.	425.9	427.9
United States	9072	8419	6.3	6.6	10.1	72.1	2.1	4.9	4.2	460.7	483.5	517.1	511.6	438.2	446.4	482.8
International Avg.	4755	4485	4.7	3.6	5.1	39.3	7.2	48.8	2.9	453.7	472.3	500.0	512.2	470.7	479.7	488.5

Question : How often do you use e-mail to work w/students in other schools on science projects?
Location : SQ2-23B/E / SQ2S-26B/E (BSBGOF22)

Country	Sample	Valid N	1.AT LEAST ONCE A WEEK %	2.AT LEAST ONCE A MONTH %	3.A FEW TIMES A YEAR %	4.NEVER %	NOT ADMINIS TERED %	NOT APPLICA BLE %	OMIT %	1.AT LEAST ONCE A WEEK Mean	2.AT LEAST ONCE A MONTH Mean	3.A FEW TIMES A YEAR Mean	4.NEVER Mean	NOT ADMINIS TERED Mean	NOT APPLICA BLE Mean	OMIT Mean
Australia	4032	3719	1.8	2.8	7.3	80.6	1.9	7.5	5.8	487.8	480.7	526.0	530.6	543.9	494.4	513.9
Belgium (Flemish)	5259	4639	1.6	1.5	4.0	68.8	0.8	24.1	11.1	510.6	524.0	537.7	570.0	497.8	532.7	561.1
Bulgaria	3272	3127	3.7	2.9	4.7	28.7	0.1	60.0	4.0	482.3	483.4	518.9	539.1	521.4	499.0	516.6
Canada	8770	8355	2.4	3.7	7.4	84.9	0.9	1.7	3.8	475.3	515.4	527.9	534.3	513.4	507.4	520.8
Chile	5907	5706	2.9	4.1	4.9	29.5	0.0	58.5	3.3	342.0	352.7	391.1	421.5	349.9	383.0	398.3
Chinese Taipei	5772	5726	5.0	4.0	5.7	63.4	0.0	21.9	0.8	538.0	561.7	597.7	599.2	576.1	556.5	573.5
Cyprus	3116	2992	3.6	6.4	9.0	40.7	0.1	40.3	3.8	449.7	446.4	479.7	490.7	452.8	467.4	486.5
Czech Republic	3453	3375	0.9	1.6	4.0	40.6	0.0	52.9	2.0	478.5	488.0	511.8	536.0	491.3	510.2	511.7
England	2960	2685	2.3	3.7	8.0	70.2	4.1	15.9	5.4	428.9	450.7	491.3	508.0	474.8	480.4	478.4
Finland	2920	2805	1.5	2.1	7.5	86.0	0.6	2.9	3.3	462.0	479.9	504.2	525.1	529.1	501.0	504.0
Hong Kong, SAR	5179	5032	3.3	5.1	7.7	44.9	0.8	39.1	2.1	555.6	565.7	592.4	591.0	545.0	574.8	584.0
Hungary	3183	3006	1.4	2.1	4.0	46.1	0.2	46.3	5.2	499.2	509.7	526.8	551.2	553.3	511.9	551.8
Indonesia	5848	5808	2.9	1.6	0.7	7.1	0.0	87.7	0.7	337.8	347.1	377.2	392.3	319.4	407.7	360.6
Iran, Islamic Rep.	5301	.	.	.	.	.	100.0	.	0.0	.	.	.	.	422.1	.	.
Israel	4195	3923	4.4	5.0	6.0	59.2	1.3	25.4	5.3	399.1	422.2	460.1	495.3	402.1	429.8	441.9
Italy	3328	3094	2.1	2.8	5.2	30.5	0.0	59.4	7.2	409.0	431.0	480.0	500.0	.	473.4	481.8
Japan	4745	4729	2.7	3.8	2.4	12.1	0.1	79.0	0.2	570.5	597.5	602.3	600.5	612.9	573.8	604.1
Jordan	5052	4863	7.8	7.7	3.6	10.0	0.4	71.0	3.4	413.1	394.2	438.0	451.8	414.7	430.1	407.0
Korea, Rep. of	6114	6019	1.4	2.6	5.6	39.0	0.1	51.4	1.5	559.1	554.8	582.8	596.8	534.0	582.7	588.8
Latvia (LSS)	2873	2699	1.4	2.6	5.3	51.1	0.9	39.6	4.6	438.8	473.6	500.7	513.6	525.9	497.8	509.9
Lithuania	2361	1064	.	.	.	.	52.6	100.0	0.0	.	.	.	.	491.5	470.5	.
Macedonia, Rep. of	4023	3887	4.9	5.8	4.8	14.9	0.0	69.5	3.2	409.0	422.1	473.8	494.3	404.6	439.9	430.9
Malaysia	5577	5552	8.8	6.0	3.6	22.3	0.0	59.3	0.5	501.7	539.6	554.9	549.4	.	506.7	468.5
Moldova	3711	3598	3.0	2.6	2.5	11.4	0.0	80.5	2.8	441.7	431.8	453.2	477.8	444.4	470.7	471.9
Morocco	5402	5095	6.3	7.0	2.4	10.1	0.0	74.2	5.9	340.8	320.1	326.3	351.4	250.1	336.6	331.7
Netherlands	2962	2729	1.5	2.7	3.0	82.2	3.1	10.6	4.1	480.1	462.5	513.3	548.1	521.2	514.0	548.8
New Zealand	3613	3352	2.5	4.0	7.7	71.0	1.7	14.8	5.6	402.8	434.3	489.8	506.2	450.0	462.9	468.3
Philippines	6601	.	.	.	.	.	100.0	.	0.0	.	.	.	.	344.9	.	.
Romania	3425	3373	1.8	2.5	2.2	12.9	0.0	80.6	1.5	401.5	407.9	479.2	502.0	452.5	471.6	451.1
Russian Federation	4332	4225	1.1	1.5	1.7	11.3	0.0	84.4	2.3	488.8	478.0	517.5	539.6	.	526.0	515.5
Singapore	4966	4870	4.0	5.1	11.0	59.1	0.0	20.9	1.9	560.6	583.5	624.6	613.8	551.9	581.3	597.6
Slovak Republic	3497	3375	0.5	1.3	2.3	32.0	0.9	64.0	2.1	501.5	458.5	533.2	558.2	533.3	523.0	549.8
Slovenia	3109	2969	2.8	5.7	13.6	57.4	0.4	20.5	4.1	469.8	502.3	539.2	543.4	448.3	505.8	524.0
South Africa	8146	7971	5.4	4.9	4.0	9.2	0.0	76.5	1.9	267.6	255.3	312.3	381.2	298.0	260.7	303.1
Thailand	5732	5707	3.9	3.7	1.8	16.6	0.0	74.0	0.3	454.0	444.9	468.0	483.6	413.6	465.6	459.5
Tunisia	5051	4916	6.4	6.9	4.7	27.7	0.0	54.4	2.8	434.6	430.9	447.9	455.7	437.8	448.4	435.2
Turkey	7841	7682	2.4	2.5	1.4	7.2	0.0	86.4	2.0	420.3	424.5	450.7	460.7	.	425.9	427.9
United States	9072	8400	4.0	5.3	10.4	75.4	2.1	4.9	4.4	460.3	473.1	517.2	510.5	438.2	446.4	481.1
International Avg.	4755	4474	3.2	3.8	5.2	40.4	7.2	48.9	3.1	453.5	461.4	495.6	512.1	463.5	479.7	487.4

Question : How often do you use www to access information for math projects?
Location : SQ2-23B/F / SQ2S-26B/F (BSBG0FT3)

Country	Sample	Valid N	1.AT LEAST ONCE A WEEK %	2.AT LEAST ONCE A MONTH %	3.A FEW TIMES A YEAR %	4.NEVER %	NOT ADMINIS TERED %	NOT APPLICA BLE %	OMIT %	1.AT LEAST ONCE A WEEK Mean	2.AT LEAST ONCE A MONTH Mean	3.A FEW TIMES A YEAR Mean	4.NEVER Mean	NOT ADMINIS TERED Mean	NOT APPLICA BLE Mean	OMIT Mean
Australia	4032	3724	3.7	7.6	18.5	62.8	1.9	7.5	5.7	492.2	513.2	533.4	530.2	543.9	494.4	513.3
Belgium (Flemish)	5259	4667	2.8	6.0	9.1	58.2	0.8	23.9	10.6	525.0	554.4	568.9	568.9	497.8	532.7	560.7
Bulgaria	3272	3123	4.8	3.9	6.3	25.0	0.1	60.1	4.1	499.2	502.3	542.4	533.6	517.9	499.0	512.5
Canada	8770	8347	4.0	8.4	18.1	67.8	0.9	1.7	3.9	501.1	522.4	537.6	533.1	513.4	507.4	521.3
Chile	5907	5699	4.2	4.7	6.5	26.0	0.0	58.6	3.4	347.8	382.9	410.4	418.5	349.9	383.0	393.3
Chinese Taipei	5772	5725	5.7	6.8	10.1	55.6	0.0	21.9	0.8	561.7	591.9	630.1	590.3	576.1	556.5	550.2
Cyprus	3116	2991	7.8	9.0	13.0	29.9	0.1	40.3	3.9	462.7	470.1	489.4	487.9	477.7	467.4	479.2
Czech Republic	3453	3372	1.8	2.8	6.3	36.2	0.0	52.9	2.1	509.2	526.3	542.8	530.6	491.3	510.2	511.9
England	2960	2689	5.6	12.3	20.8	45.4	4.1	15.9	5.3	455.6	487.7	516.6	504.0	474.8	480.4	481.4
Finland	2920	2804	1.1	3.1	12.3	80.6	0.6	2.9	3.4	466.7	500.5	519.1	523.7	529.1	501.0	499.6
Hong Kong, SAR	5179	5030	4.0	6.8	12.0	38.1	0.8	39.1	2.1	562.4	587.1	599.3	585.9	545.0	574.8	584.2
Hungary	3183	3012	1.9	2.8	6.6	42.4	0.2	46.3	5.1	498.2	529.7	548.8	549.2	587.2	511.9	551.9
Indonesia	5848	5806	2.3	1.5	0.9	7.6	0.0	87.7	0.8	328.3	361.0	353.8	391.0	319.4	407.7	360.5
Iran, Islamic Rep.	5301	.	.	.	.	.	100.0	.	0.0	.	.	.	.	422.1	.	.
Israel	4195	3928	6.1	7.2	10.9	50.4	1.3	25.4	5.2	426.6	450.7	485.7	491.8	402.1	429.8	445.2
Italy	3328	3097	3.2	4.7	7.9	24.8	0.0	59.4	7.2	424.9	465.0	488.3	499.9	.	473.4	482.5
Japan	4745	4732	2.4	4.1	3.7	10.8	0.1	78.9	0.1	585.5	589.9	604.1	598.3	612.9	573.8	613.9
Jordan	5052	4854	9.2	5.8	5.5	8.4	0.4	71.1	3.6	415.2	422.7	417.9	442.0	414.7	430.1	403.9
Korea, Rep. of	6114	6023	2.3	3.4	6.9	36.0	0.1	51.3	1.4	572.4	581.4	592.5	594.0	543.7	582.7	586.5
Latvia (LSS)	2873	2704	2.2	3.8	8.1	46.4	0.9	39.5	4.4	484.1	512.0	518.4	508.0	525.9	497.8	513.4
Lithuania	2361	1064	.	.	.	.	52.6	100.0	0.0	.	.	.	.	491.5	470.5	.
Macedonia, Rep. of	4023	3894	6.3	6.0	5.2	13.1	0.0	69.4	3.1	434.6	446.8	456.6	486.5	404.6	439.9	434.6
Malaysia	5577	5551	7.9	8.3	4.8	19.8	0.0	59.3	0.5	519.0	529.0	553.6	546.0	.	506.7	467.7
Moldova	3711	3597	3.7	2.4	2.4	11.0	0.0	80.5	2.8	443.9	428.8	450.2	478.9	444.4	470.7	473.5
Morocco	5402	5171	13.7	4.0	4.6	4.6	0.0	73.1	4.5	335.5	334.8	332.0	351.8	.	336.6	331.6
Netherlands	2962	2729	1.8	4.7	9.4	73.5	3.1	10.6	4.1	465.9	501.6	550.3	546.8	521.2	514.0	548.8
New Zealand	3613	3352	3.8	6.7	16.0	58.7	1.7	14.8	5.6	433.2	487.0	514.6	499.2	450.0	462.9	469.6
Philippines	6601	.	.	.	.	.	100.0	.	0.0	.	.	.	.	344.9	.	.
Romania	3425	3370	1.8	3.1	3.0	11.5	0.0	80.7	1.6	417.2	442.5	496.8	491.7	452.5	471.6	449.9
Russian Federation	4332	4229	1.6	2.2	2.3	9.7	0.0	84.3	2.1	505.7	513.5	546.8	530.5	.	526.0	512.1
Singapore	4966	4873	5.1	10.1	22.9	41.0	0.0	20.9	1.9	569.8	601.5	635.5	604.0	551.9	581.3	599.3
Slovak Republic	3497	3375	1.2	2.3	3.8	28.8	0.9	64.0	2.1	488.3	530.5	561.3	555.7	526.0	523.0	551.0
Slovenia	3109	2964	3.8	6.3	13.1	56.2	0.4	20.5	4.2	485.1	515.2	551.7	539.8	448.3	505.8	524.1
South Africa	8146	7971	5.5	4.6	4.7	8.7	0.0	76.6	2.0	257.9	302.6	325.2	358.4	298.0	260.7	300.1
Thailand	5732	5709	4.2	4.2	2.2	15.4	0.0	74.0	0.3	467.9	455.6	479.4	477.3	413.6	465.6	468.4
Tunisia	5051	4906	9.3	5.4	6.1	24.7	0.0	54.5	3.0	444.3	445.7	447.5	450.6	437.8	448.4	434.7
Turkey	7841	7681	2.4	1.9	1.7	7.6	0.0	86.4	2.0	424.2	448.5	439.7	456.7	.	425.9	414.8
United States	9072	8397	6.3	10.9	20.3	57.5	2.1	4.9	4.5	468.0	500.6	523.8	506.6	438.2	446.4	481.5
International Avg.	4755	4477	4.4	5.4	8.7	34.1	7.2	48.9	3.1	465.1	486.7	507.6	507.5	471.8	479.7	486.5

Question : How often do you use www to access information for science projects?
Location : SQ2-23B/G / SQ2S-26B/G (BSBG0FT4)

Country	Sample	Valid N	1.AT LEAST ONCE A WEEK %	2.AT LEAST ONCE A MONTH %	3.A FEW TIMES A YEAR %	4.NEVER %	NOT ADMINIS TERED %	NOT APPLICA BLE %	OMIT %	1.AT LEAST ONCE A WEEK Mean	2.AT LEAST ONCE A MONTH Mean	3.A FEW TIMES A YEAR Mean	4.NEVER Mean	NOT ADMINIS TERED Mean	NOT APPLICA BLE Mean	OMIT Mean
Australia	4032	3722	4.9	13.1	31.2	43.3	1.9	7.5	5.7	500.7	538.5	545.8	514.8	543.9	494.4	514.1
Belgium (Flemish)	5259	4628	3.0	6.7	11.0	55.3	0.8	24.1	11.3	526.0	563.7	571.9	567.4	497.8	532.7	561.1
Bulgaria	3272	3125	4.8	4.5	7.2	23.5	0.1	60.0	4.0	503.8	506.3	534.5	534.2	517.9	499.0	515.9
Canada	8770	8342	6.6	18.1	33.4	40.2	0.9	1.7	4.0	508.2	536.7	541.5	525.3	513.4	507.4	520.5
Chile	5907	5702	4.4	5.7	7.3	24.0	0.1	58.6	3.3	353.1	392.0	421.2	413.5	389.0	383.0	398.0
Chinese Taipei	5772	5726	6.6	8.7	13.3	49.4	0.0	21.9	0.8	565.4	608.5	627.0	585.5	576.1	556.5	560.8
Cyprus	3116	2995	6.4	9.1	13.2	31.1	0.1	40.3	3.8	467.0	479.0	489.1	483.4	452.8	467.4	479.8
Czech Republic	3453	3377	1.9	3.0	8.2	34.1	0.0	52.9	2.0	520.0	518.2	551.0	528.1	491.3	510.2	511.5
England	2960	2684	6.6	14.9	22.8	39.8	4.1	15.9	5.5	464.7	508.1	525.1	491.9	474.8	480.4	480.7
Finland	2920	2802	1.2	4.2	18.9	72.7	0.6	2.9	3.5	470.5	507.5	530.8	521.1	529.1	501.0	499.5
Hong Kong, SAR	5179	5032	4.5	8.2	12.7	35.6	0.8	39.1	2.0	570.2	583.8	600.0	585.4	545.0	574.8	585.4
Hungary	3183	3013	1.9	3.5	7.8	40.6	0.2	46.2	5.1	521.7	533.8	553.2	547.2	587.2	511.9	551.7
Indonesia	5848	5801	2.5	1.5	0.9	7.4	0.0	87.8	0.8	329.0	360.5	380.2	389.4	319.4	407.7	357.4
Iran, Islamic Rep.	5301	.	.	.	.	.	100.0	.	0.0	.	.	.	.	422.1	.	.
Israel	4195	3929	7.7	10.0	14.3	42.6	1.4	25.4	5.2	444.2	462.5	505.7	484.7	404.2	429.8	445.7
Italy	3328	3099	3.3	4.8	8.4	24.2	0.0	59.3	7.1	427.0	477.9	488.7	497.2	.	473.4	483.5
Japan	4745	4732	2.6	4.3	4.1	10.1	0.1	78.9	0.1	584.6	594.5	606.5	595.8	612.9	573.8	613.9
Jordan	5052	4860	9.2	6.4	4.6	8.8	0.4	71.0	3.5	414.1	428.7	431.8	430.7	414.7	430.1	402.2
Korea, Rep. of	6114	6026	2.4	3.8	8.0	34.5	0.1	51.3	1.4	577.2	581.9	595.5	593.0	543.7	582.7	592.0
Latvia (LSS)	2873	2704	2.1	4.1	7.5	46.8	0.9	39.5	4.5	473.4	509.3	523.9	508.2	525.9	497.8	510.6
Lithuania	2361	1064	.	.	.	.	52.6	100.0	0.0	.	.	.	.	491.5	470.5	.
Macedonia, Rep. of	4023	3899	7.0	5.6	5.9	12.1	0.0	69.3	3.0	430.0	444.9	469.9	486.6	404.6	439.9	435.3
Malaysia	5577	5551	8.2	8.8	5.7	18.0	0.0	59.3	0.5	522.0	535.7	561.5	539.6	.	506.7	463.3
Moldova	3711	3601	4.1	2.4	2.4	10.6	0.0	80.5	2.8	446.1	448.7	453.6	475.0	444.4	470.7	471.6
Morocco	5402	5158	12.9	5.1	3.6	5.2	0.0	73.1	4.5	331.0	337.7	341.1	351.1	457.6	336.6	331.6
Netherlands	2962	2727	2.1	5.5	12.5	69.2	3.1	10.7	4.1	493.0	508.3	551.8	546.0	521.2	514.0	549.1
New Zealand	3613	3353	4.0	9.8	20.0	51.4	1.8	14.8	5.5	441.0	496.8	521.2	494.2	446.5	462.9	470.0
Philippines	6601	.	.	.	.	.	100.0	.	0.0	.	.	.	.	344.9	.	.
Romania	3425	3372	2.3	3.2	3.3	10.7	0.0	80.5	1.4	414.4	452.7	508.8	488.4	452.5	471.6	456.5
Russian Federation	4332	4228	2.2	2.1	2.5	8.8	0.0	84.3	2.1	501.3	526.0	542.8	530.0	.	526.0	515.9
Singapore	4966	4875	6.1	13.0	29.1	31.0	0.0	20.9	1.9	588.1	606.1	635.4	593.7	551.9	581.3	600.1
Slovak Republic	3497	3377	1.6	2.3	4.6	27.6	0.7	63.9	2.1	499.3	523.4	566.3	554.8	559.4	523.0	549.3
Slovenia	3109	2966	5.1	9.1	18.9	46.4	0.4	20.5	4.2	484.4	529.5	556.9	536.4	448.3	505.8	524.7
South Africa	8146	7983	5.4	5.2	4.5	8.5	0.0	76.4	1.8	258.9	309.2	345.5	342.9	298.0	260.7	304.5
Thailand	5732	5706	4.4	4.1	2.5	15.0	0.1	74.0	0.3	466.6	471.3	479.0	474.0	407.4	465.6	451.8
Tunisia	5051	4908	8.3	6.0	6.0	25.3	0.0	54.5	2.9	441.7	441.2	447.3	452.5	437.8	448.4	433.8
Turkey	7841	7688	2.3	2.1	1.8	7.5	0.0	86.3	1.9	425.9	428.2	440.3	459.8	374.0	425.9	421.0
United States	9072	8402	9.8	19.6	31.8	33.9	2.1	4.9	4.4	494.3	520.4	528.7	482.5	438.2	446.4	481.3
International Avg.	4755	4477	4.8	6.8	11.1	29.9	7.2	48.8	3.1	470.2	493.5	513.5	503.0	469.7	479.7	487.0

Question : Do you think that you enjoy learning mathematics?
Location : SQ2-24A / SQ2S-27A (BSBMENJY)

Country	Sample	Valid N	1.STRON					OMIT %	1.STRON					OMIT Mean
			AGREE %	2.AGREE %	3.DISAG REE %	4.STRON GLY DISAGRE E %	NOT ADMINIS TERED %		AGREE Mean	2.AGREE Mean	3.DISAG REE Mean	4.STRON GLY DISAGRE E Mean	NOT ADMINIS TERED Mean	
Australia	4032	3893	15.0	51.0	27.6	6.3	2.3	1.2	544.3	528.5	517.6	491.3	527.1	487.6
Belgium (Flemish)	5259	5195	14.0	36.8	37.7	11.6	0.9	0.4	592.8	574.2	542.8	518.6	501.3	533.2
Bulgaria	3272	3112	21.4	35.0	29.7	13.9	0.5	4.0	529.9	524.2	507.1	479.3	492.4	428.0
Canada	8770	8643	19.1	44.3	27.1	9.5	0.9	0.5	551.3	530.3	526.7	507.2	513.6	485.7
Chile	5907	5757	29.7	44.5	20.8	5.0	0.2	2.4	402.1	395.1	388.2	370.4	361.3	311.2
Chinese Taipei	5772	5739	15.6	42.1	33.9	8.3	0.0	0.5	648.7	612.1	545.9	500.9	587.6	409.2
Cyprus	3116	3058	37.5	45.9	11.8	4.8	0.7	1.2	498.1	471.8	454.2	434.7	380.8	415.6
Czech Republic	3453	3430	7.0	28.8	51.6	12.6	0.2	0.6	567.1	534.6	510.6	502.7	499.2	434.5
England	2960	2805	25.0	54.2	17.7	3.1	4.1	1.3	502.1	498.3	495.9	473.6	474.9	440.9
Finland	2920	2851	10.1	39.5	39.5	10.9	0.7	1.6	558.0	528.8	511.9	488.0	522.0	510.9
Hong Kong, SAR	5179	5108	19.1	49.5	27.1	4.3	0.5	0.9	615.9	590.9	556.8	516.9	495.5	502.3
Hungary	3183	3149	7.7	30.2	49.1	13.0	0.5	0.6	588.5	552.0	517.9	507.9	503.9	434.6
Indonesia	5848	5767	25.4	67.3	6.7	0.6	0.2	1.1	411.3	403.5	384.4	335.0	391.5	340.3
Iran, Islamic Rep.	5301	5099	49.6	39.7	7.7	3.0	0.2	3.4	437.7	415.3	392.7	386.9	402.8	375.1
Israel	4195	3976	30.8	41.7	20.8	6.8	1.6	4.0	465.7	476.6	478.5	426.1	399.0	399.7
Italy	3328	3266	21.1	44.6	26.3	8.0	0.0	1.9	510.0	486.3	460.6	442.1	.	399.8
Japan	4745	4680	6.1	32.7	46.7	14.5	1.3	0.2	614.8	599.9	572.2	537.7	574.0	458.6
Jordan	5052	4672	45.5	36.8	11.5	6.2	0.4	7.0	451.2	421.8	410.7	412.1	400.9	354.6
Korea, Rep. of	6114	6080	5.4	26.9	57.4	10.3	0.2	0.4	645.8	619.8	575.2	541.8	597.4	466.5
Latvia (LSS)	2873	2790	10.4	45.4	38.0	6.1	1.7	1.1	541.0	513.2	492.2	469.2	516.2	454.8
Lithuania	2361	2309	13.2	46.4	36.5	3.9	0.7	1.6	516.7	486.5	467.5	466.0	505.7	393.1
Macedonia, Rep. of	4023	3780	28.6	38.6	26.5	6.3	0.2	6.0	440.6	453.2	459.7	452.3	345.0	376.9
Malaysia	5577	5567	43.5	50.2	5.7	0.6	0.0	0.2	534.4	509.6	494.8	491.0	.	424.6
Moldova	3711	3449	18.2	49.1	28.5	4.2	1.9	5.1	476.5	476.2	464.3	459.2	445.8	425.3
Morocco	5402	4601	74.5	17.3	6.5	1.7	2.0	12.6	346.5	321.0	312.4	290.8	329.9	321.8
Netherlands	2962	2853	13.5	43.6	33.7	9.2	3.0	0.4	554.0	545.2	536.1	516.9	514.5	525.2
New Zealand	3613	3534	19.9	53.1	22.1	5.0	0.9	1.4	503.9	496.6	485.3	443.2	430.2	398.8
Philippines	6601	6353	45.0	46.1	6.9	2.0	0.1	4.1	346.5	357.0	310.0	284.2	315.7	282.4
Romania	3425	3303	19.0	48.7	24.6	7.6	1.0	3.0	504.2	486.3	450.2	428.6	354.8	386.9
Russian Federation	4332	4102	15.5	41.4	38.9	4.2	0.1	5.1	556.0	539.7	512.5	500.2	515.8	451.9
Singapore	4966	4953	28.4	51.7	16.3	3.6	0.0	0.2	624.2	603.9	580.4	565.5	551.9	578.2
Slovak Republic	3497	3430	11.0	48.4	35.3	5.3	1.2	1.0	577.1	538.2	520.8	504.0	532.8	478.2
Slovenia	3109	3072	8.2	33.0	45.9	12.8	0.5	0.6	561.2	536.9	524.7	518.8	443.0	470.3
South Africa	8146	7805	53.7	34.0	8.0	4.3	0.7	3.4	272.0	281.9	288.8	256.0	222.7	242.5
Thailand	5732	5685	12.1	60.8	25.3	1.8	0.2	0.6	473.9	468.4	464.6	448.5	456.3	408.9
Tunisia	5051	4930	38.5	43.8	12.1	5.6	0.4	2.0	468.1	442.9	420.8	415.1	423.3	434.0
Turkey	7841	7303	32.9	46.6	16.5	4.0	0.1	6.5	451.2	430.5	412.1	387.1	386.2	373.0
United States	9072	8692	21.9	47.2	22.3	8.6	2.2	1.2	519.0	505.8	498.9	471.1	436.9	410.6
International Avg.	4755	4600	24.0	43.1	26.3	6.6	0.9	2.3	510.6	493.6	474.9	453.7	454.2	421.7

Question : Do you think that mathematics is boring?
Location : SQ2-24B / SQ2S-27B (BSBMBORE)

Country	Sample	Valid N	1.STRON					4.STRON					1.STRON					4.STRON				
			GLY AGREE %	2.AGREE %	3.DISAG REE %	GLY DISAGRE E %	NOT ADMINIS TERED %	OMIT %	GLY AGREE Mean	2.AGREE Mean	3.DISAG REE Mean	GLY DISAGRE E Mean	NOT ADMINIS TERED Mean	OMIT Mean								
Australia	4032	3900	14.4	32.8	40.9	11.9	2.3	1.1	503.5	523.5	532.9	532.4	527.1	478.0								
Belgium (Flemish)	5259	5169	12.1	27.2	43.1	17.6	0.9	1.0	517.5	534.4	574.2	586.7	501.3	528.8								
Bulgaria	3272	3098	12.8	22.7	43.3	21.2	0.5	4.4	474.0	495.4	525.3	536.7	492.4	432.0								
Canada	8770	8630	14.4	27.6	41.8	16.2	0.9	0.7	499.1	522.5	540.0	551.6	513.6	492.2								
Chile	5907	5737	13.3	26.9	40.4	19.4	0.2	2.6	372.8	381.1	401.4	412.6	361.3	327.4								
Chinese Taipei	5772	5744	10.8	33.8	42.3	13.2	0.0	0.5	518.8	562.8	607.9	629.2	576.1	431.0								
Cyprus	3116	3034	10.5	18.3	48.1	23.2	0.7	2.0	443.1	451.1	483.8	504.0	377.2	418.9								
Czech Republic	3453	3427	12.6	32.5	44.5	10.4	0.2	0.7	499.9	508.4	526.3	556.1	499.2	472.9								
England	2960	2789	7.4	23.7	49.2	19.7	4.1	1.8	471.0	492.7	502.4	506.8	474.9	426.5								
Finland	2920	2843	15.9	33.7	39.7	10.7	0.7	1.8	492.1	514.2	530.3	547.8	522.0	506.3								
Hong Kong, SAR	5179	5121	9.2	29.3	48.2	13.3	0.5	0.7	535.2	566.7	593.6	613.0	495.5	510.5								
Hungary	3183	3147	8.0	29.5	50.8	11.7	0.5	0.7	510.6	508.1	540.9	570.8	528.6	436.2								
Indonesia	5848	5741	2.3	14.2	65.3	18.3	0.1	1.5	330.2	389.0	407.1	414.4	400.8	334.6								
Iran, Islamic Rep.	5301	4986	10.1	22.3	43.8	23.7	0.1	5.6	388.2	404.3	425.6	456.0	380.1	387.1								
Israel	4195	3962	11.0	21.1	44.8	23.1	1.5	4.3	433.1	470.0	477.2	475.1	397.8	403.0								
Italy	3328	3282	10.8	26.6	45.9	16.7	0.0	1.4	443.5	466.6	490.7	500.1	.	389.0								
Japan	4745	4679	9.0	32.9	48.7	9.4	1.3	0.2	545.2	569.6	588.0	597.2	574.0	455.9								
Jordan	5052	4573	13.8	19.2	37.3	29.7	0.4	9.0	393.7	399.0	435.8	476.6	385.8	355.6								
Korea, Rep. of	6114	6090	6.1	40.6	46.6	6.7	0.1	0.3	541.2	569.5	602.7	631.0	606.1	505.5								
Latvia (LSS)	2873	2788	4.5	28.0	58.5	9.0	1.8	1.2	490.6	499.4	507.3	520.3	518.7	446.3								
Lithuania	2361	2307	5.6	26.0	56.5	11.8	0.7	1.7	457.2	466.8	486.1	513.2	505.7	407.9								
Macedonia, Rep. of	4023	3715	9.0	20.5	47.1	23.4	0.2	7.7	419.4	431.0	458.0	473.8	345.0	377.2								
Malaysia	5577	5558	1.1	8.6	53.5	36.7	0.0	0.4	486.7	501.9	512.8	534.5	.	441.5								
Moldova	3711	3434	6.3	27.7	54.1	11.9	1.9	5.5	453.5	452.4	478.9	497.0	445.8	428.3								
Morocco	5402	4160	11.1	21.2	26.2	41.5	1.9	21.1	314.3	317.9	338.6	362.7	328.2	319.3								
Netherlands	2962	2855	13.4	29.1	44.9	12.6	3.0	0.5	522.4	537.6	544.8	553.1	514.5	515.9								
New Zealand	3613	3523	11.2	30.7	43.9	14.3	0.9	1.7	456.7	484.5	504.5	503.8	423.9	413.1								
Philippines	6601	6238	10.5	21.9	47.5	20.2	0.1	5.9	302.3	310.3	364.9	376.2	303.2	284.9								
Romania	3425	3303	8.4	27.2	48.3	16.1	1.0	3.1	440.2	444.7	489.7	508.9	354.3	388.6								
Russian Federation	4332	4093	5.0	20.5	57.4	17.1	0.1	5.2	488.9	501.1	531.8	567.1	515.8	465.1								
Singapore	4966	4944	5.6	20.9	51.9	21.5	0.0	0.4	564.2	586.0	607.3	626.7	551.9	568.5								
Slovak Republic	3497	3434	7.3	27.6	52.6	12.5	1.3	0.8	516.9	520.3	538.4	559.4	521.0	489.2								
Slovenia	3109	3064	11.9	29.1	46.4	12.6	0.5	0.9	512.7	514.5	537.6	562.1	443.0	488.1								
South Africa	8146	7668	15.5	22.9	29.4	32.2	0.7	4.8	230.1	245.8	299.3	299.8	222.7	242.7								
Thailand	5732	5683	3.6	22.1	64.3	10.0	0.1	0.7	428.3	451.1	472.5	490.1	451.8	393.2								
Tunisia	5051	4849	6.0	14.1	44.2	35.7	0.4	3.7	426.8	424.6	444.1	466.6	423.3	438.8								
Turkey	7841	7285	7.3	21.6	50.9	20.2	0.1	6.6	400.6	410.2	434.3	465.0	384.8	369.2								
United States	9072	8668	17.0	27.1	40.5	15.5	2.2	1.4	478.5	499.2	510.7	525.1	436.9	416.9								
International Avg.	4755	4566	9.6	25.3	46.9	18.2	0.8	3.0	455.3	471.8	496.0	513.3	452.9	425.9								

Question : Do you think that mathematics is an easy subject?
Location : SQ2-24C / SQ2S-27C (BSBMEASY)

Country	Sample	Valid N	1.STRON					OMIT %	4.STRON					OMIT Mean
			AGREE %	2.AGREE %	3.DISAG REE %	GLY DISAGRE E %	NOT ADMINIS TERED %		1.STRON AGREE Mean	2.AGREE Mean	3.DISAG REE Mean	GLY DISAGRE E Mean	NOT ADMINIS TERED Mean	
Australia	4032	3882	5.5	27.5	52.2	14.7	2.3	1.6	571.7	542.6	520.5	495.6	527.1	481.2
Belgium (Flemish)	5259	5156	6.2	21.0	50.2	22.6	0.9	1.3	548.6	563.8	566.0	541.8	501.3	520.2
Bulgaria	3272	3032	9.4	21.7	46.3	22.6	0.5	6.1	519.4	520.6	518.6	500.4	492.4	443.8
Canada	8770	8614	14.3	32.8	40.4	12.5	0.9	0.9	572.8	547.5	518.3	482.8	513.6	488.6
Chile	5907	5661	12.4	28.6	43.0	15.9	0.2	4.0	401.0	402.4	396.9	371.5	361.3	335.1
Chinese Taipei	5772	5729	6.2	26.5	52.0	15.2	0.0	0.7	638.5	622.9	577.7	530.1	576.1	431.0
Cyprus	3116	3002	10.9	33.1	42.1	13.9	0.7	3.0	492.8	496.3	473.4	440.2	377.2	430.6
Czech Republic	3453	3397	4.8	20.9	53.7	20.6	0.2	2.1	590.2	549.7	513.7	497.2	499.2	447.4
England	2960	2776	3.7	22.9	59.7	13.7	4.1	2.7	484.3	506.6	502.1	480.2	474.9	419.9
Finland	2920	2836	7.2	30.6	47.2	15.0	0.7	2.2	574.3	548.0	508.2	479.1	522.0	506.3
Hong Kong, SAR	5179	5109	5.5	24.3	56.9	13.4	0.5	0.9	599.8	599.1	582.2	552.3	495.5	500.7
Hungary	3183	3117	5.5	20.9	56.3	17.3	0.7	1.5	569.3	556.7	527.9	508.0	521.5	462.1
Indonesia	5848	5716	6.5	38.9	48.9	5.7	0.1	2.0	365.8	396.7	416.9	389.1	400.8	350.6
Iran, Islamic Rep.	5301	4906	20.9	40.0	29.7	9.3	0.1	7.0	433.9	433.7	414.8	397.3	380.1	388.6
Israel	4195	3938	11.5	25.3	46.7	16.5	1.5	4.8	469.9	479.9	475.8	443.3	397.8	401.1
Italy	3328	3260	8.2	27.3	51.0	13.5	0.0	2.2	493.4	495.8	479.9	449.6	.	399.3
Japan	4745	4680	1.8	10.0	58.5	29.6	1.3	0.2	624.1	609.0	585.4	553.2	574.0	446.5
Jordan	5052	4439	23.0	37.4	28.4	11.2	0.4	11.6	437.7	438.8	433.8	420.2	385.8	373.0
Korea, Rep. of	6114	6066	2.5	15.9	66.3	15.4	0.1	0.7	630.7	625.2	585.8	551.1	577.3	489.3
Latvia (LSS)	2873	2774	3.1	15.7	64.5	16.7	1.8	1.7	522.2	532.1	502.4	493.4	518.7	427.6
Lithuania	2361	2291	3.7	16.7	64.3	15.3	0.7	2.3	513.1	505.1	478.5	469.8	505.7	419.1
Macedonia, Rep. of	4023	3665	15.3	31.3	41.3	12.1	0.2	8.8	430.9	456.1	460.2	448.8	345.0	383.0
Malaysia	5577	5556	11.6	50.6	35.0	2.8	0.0	0.4	522.6	521.2	517.9	496.1	.	455.2
Moldova	3711	3385	9.9	23.0	55.5	11.6	1.9	6.9	468.3	469.5	475.4	466.6	445.8	435.1
Morocco	5402	4023	27.7	31.9	27.2	13.2	1.9	24.5	340.0	348.4	337.8	338.3	328.2	321.4
Netherlands	2962	2841	7.0	26.5	48.4	18.1	3.1	0.8	568.6	551.8	538.6	520.9	516.8	495.1
New Zealand	3613	3492	5.7	27.3	53.6	13.4	0.9	2.5	513.9	510.5	490.8	462.1	430.2	409.7
Philippines	6601	6214	15.9	41.8	34.2	8.1	0.1	6.3	319.4	350.6	360.4	350.5	303.2	284.1
Romania	3425	3264	6.9	23.0	51.3	18.7	1.1	4.6	469.4	493.2	480.7	452.1	365.1	394.7
Russian Federation	4332	4047	6.1	20.2	61.0	12.7	0.1	6.2	550.5	544.0	525.2	521.4	515.8	465.5
Singapore	4966	4938	6.3	29.1	49.5	15.0	0.0	0.5	620.9	614.2	604.0	580.5	551.9	590.5
Slovak Republic	3497	3399	6.2	31.0	51.9	10.8	1.7	1.5	570.1	555.4	524.9	505.6	516.9	478.1
Slovenia	3109	3052	5.4	16.9	53.0	24.7	0.5	1.2	575.4	564.0	528.7	504.6	443.0	479.8
South Africa	8146	7609	32.6	31.9	24.0	11.5	0.7	5.6	249.3	284.5	302.2	278.5	226.1	246.0
Thailand	5732	5654	2.6	26.6	60.7	10.0	0.1	1.2	464.7	469.9	468.7	460.2	473.8	408.7
Tunisia	5051	4761	14.0	29.2	39.0	17.7	0.4	5.3	464.9	459.9	441.2	434.4	423.3	434.6
Turkey	7841	7098	11.3	34.0	45.1	9.5	0.1	8.8	441.7	438.1	433.0	416.4	384.8	372.1
United States	9072	8597	12.1	31.4	41.1	15.4	2.2	2.1	524.8	515.1	501.8	474.9	436.9	433.5
International Avg.	4755	4526	9.7	27.5	48.2	14.6	0.9	3.9	503.9	503.1	488.7	467.3	453.0	427.6

Question : Do you think that mathematics is important to everyone's life?
Location : SQ2-24D / SQ2S-27D (BSBMLIFE)

Country	Sample	Valid N	1.STRON					OMIT %	4.STRON					OMIT Mean
			AGREE %	2.AGREE %	3.DISAG REE %	GLY DISAGRE E %	NOT ADMINIS TERED %		1.STRON AGREE Mean	2.AGREE Mean	3.DISAG REE Mean	4.STRON GLY DISAGRE E Mean	NOT ADMINIS TERED Mean	
Australia	4032	3895	50.1	42.2	6.0	1.7	2.3	1.2	523.1	530.0	524.6	498.4	527.1	474.7
Belgium (Flemish)	5259	5133	33.4	51.8	11.4	3.3	0.9	1.8	555.9	563.3	561.1	515.8	501.3	528.7
Bulgaria	3272	3133	53.8	37.4	5.4	3.4	0.5	3.4	515.1	512.9	509.2	486.6	492.4	447.2
Canada	8770	8640	57.8	36.0	4.5	1.6	0.9	0.6	535.6	527.2	516.1	501.8	513.6	496.6
Chile	5907	5755	73.5	23.4	2.1	0.9	0.2	2.4	395.6	394.9	357.0	352.2	361.3	325.9
Chinese Taipei	5772	5739	23.3	57.2	15.9	3.6	0.0	0.5	601.3	585.9	575.2	537.5	576.1	423.2
Cyprus	3116	3057	73.5	23.3	1.9	1.3	0.7	1.2	480.6	473.7	441.3	426.0	377.2	434.3
Czech Republic	3453	3426	53.4	41.8	3.4	1.4	0.2	0.9	520.7	519.4	538.8	495.7	499.2	457.1
England	2960	2804	58.4	37.2	4.0	0.5	4.1	1.4	492.6	507.6	497.1	466.6	474.9	431.3
Finland	2920	2862	37.6	54.0	6.6	1.8	0.7	1.2	523.0	522.1	500.9	491.7	522.0	514.4
Hong Kong, SAR	5179	5110	28.0	58.4	11.5	2.1	0.5	0.9	598.7	581.3	566.6	520.8	495.5	505.3
Hungary	3183	3123	36.2	56.3	5.4	2.0	0.6	1.3	537.4	531.2	526.1	489.7	531.0	476.5
Indonesia	5848	5768	49.6	47.3	2.4	0.7	0.1	1.1	406.6	403.8	365.0	328.4	400.8	347.9
Iran, Islamic Rep.	5301	4833	57.1	36.0	5.0	2.0	0.1	8.7	429.2	422.3	405.8	379.8	380.1	397.0
Israel	4195	3963	65.8	25.6	5.7	2.8	1.5	4.3	470.9	475.8	463.8	429.9	397.8	397.8
Italy	3328	3276	39.6	52.7	5.7	2.0	0.0	1.6	478.9	483.5	482.9	446.9	.	393.7
Japan	4745	4679	12.0	49.5	30.1	8.4	1.3	0.2	573.3	575.7	590.3	565.0	574.0	480.5
Jordan	5052	4538	63.5	28.2	5.0	3.2	0.4	9.5	450.9	413.7	377.8	375.1	385.8	366.9
Korea, Rep. of	6114	6079	14.3	54.1	25.9	5.7	0.1	0.5	584.9	584.5	595.1	590.1	590.1	482.4
Latvia (LSS)	2873	2795	47.9	45.6	4.8	1.7	1.7	0.8	507.2	505.7	493.7	475.3	516.2	449.5
Lithuania	2361	2318	45.8	47.6	5.5	1.1	0.7	1.1	486.2	480.2	475.1	452.5	505.7	397.9
Macedonia, Rep. of	4023	3772	57.8	33.6	5.4	3.2	0.2	6.1	462.4	446.9	414.5	382.8	345.0	366.9
Malaysia	5577	5555	67.9	30.5	1.2	0.4	0.0	0.4	525.7	508.5	468.2	471.8	.	433.8
Moldova	3711	3517	56.2	37.8	4.2	1.8	1.9	3.3	476.0	467.0	464.2	449.8	445.8	413.5
Morocco	5402	4155	66.3	21.4	9.0	3.2	1.9	20.7	345.8	338.8	318.0	325.1	328.4	320.5
Netherlands	2962	2844	22.5	55.8	18.7	2.9	3.0	0.9	533.6	544.1	541.5	530.6	514.5	519.8
New Zealand	3613	3519	54.6	39.0	4.8	1.6	0.9	1.9	489.7	500.8	485.3	453.0	423.9	402.0
Philippines	6601	6327	60.3	30.8	5.5	3.4	0.1	4.4	363.7	336.2	283.4	276.9	303.2	281.1
Romania	3425	3327	47.1	47.2	4.0	1.6	1.0	2.5	486.4	470.3	438.0	421.9	352.1	392.3
Russian Federation	4332	4204	53.9	40.9	3.6	1.5	0.1	2.8	531.2	525.4	508.2	493.6	527.3	477.0
Singapore	4966	4951	51.4	45.0	2.9	0.8	0.0	0.2	606.2	603.4	598.3	580.8	551.9	561.2
Slovak Republic	3497	3445	54.9	41.5	2.8	0.7	1.1	0.6	537.3	531.7	527.8	495.4	535.7	465.7
Slovenia	3109	3068	43.1	47.5	7.2	2.3	0.5	0.8	531.6	534.2	518.3	491.3	443.0	479.2
South Africa	8146	7762	60.5	25.1	8.5	5.8	0.7	3.8	289.9	266.2	239.3	230.9	222.7	241.9
Thailand	5732	5652	48.7	47.3	3.4	0.6	0.1	1.3	476.9	460.6	445.6	422.1	451.8	437.4
Tunisia	5051	4889	64.9	29.5	4.2	1.5	0.4	2.9	455.2	440.0	417.8	421.4	423.3	427.3
Turkey	7841	7416	46.7	44.1	6.3	2.9	0.1	4.9	436.2	429.8	420.1	412.3	384.8	370.7
United States	9072	8642	53.3	38.5	5.6	2.6	2.2	1.7	504.2	508.2	500.9	464.2	436.9	421.8
International Avg.	4755	4578	49.6	41.1	7.0	2.3	0.8	2.7	492.6	487.0	472.4	451.3	453.1	427.4

Question : Do you think that you would like a job that involved using mathematics?
Location : SQ2-24E / SQ2S-27E (BSBMWORK)

Country	Sample	Valid N	4. STRON						4. STRON					
			1. STRON		3. DISAG		4. STRON		1. STRON		3. DISAG		4. STRON	
			GLY AGREE %	2. AGREE %	GLY DISAGRE E %	NOT ADMINIS TERED %	GLY AGREE Mean	2. AGREE Mean	GLY DISAGRE E Mean	NOT ADMINIS TERED Mean	GLY AGREE Mean	2. AGREE Mean	GLY DISAGRE E Mean	NOT ADMINIS TERED Mean
Australia	4032	3872	10.0	34.8	38.7	16.5	2.3	1.8	531.2	543.4	518.2	503.7	527.1	479.6
Belgium (Flemish)	5259	5156	8.6	24.4	37.4	29.6	0.9	1.2	600.6	596.6	550.4	526.1	501.3	533.2
Bulgaria	3272	3102	20.1	37.6	29.6	12.7	0.5	4.2	523.3	527.9	505.0	480.0	492.4	432.0
Canada	8770	8611	11.9	35.9	34.0	18.2	0.9	1.0	551.7	545.7	523.6	503.7	513.6	496.4
Chile	5907	5718	24.9	32.9	27.1	15.1	0.2	3.1	401.2	399.6	391.7	380.0	361.3	318.6
Chinese Taipei	5772	5738	8.4	33.9	45.4	12.2	0.0	0.6	607.6	606.8	579.7	538.3	576.1	401.5
Cyprus	3116	3047	19.4	34.6	29.6	16.4	0.7	1.5	498.5	489.3	465.0	451.4	377.2	435.4
Czech Republic	3453	3413	5.8	24.3	46.8	23.0	0.2	1.2	563.5	547.7	510.6	501.1	499.2	470.3
England	2960	2776	11.9	37.4	37.4	13.3	4.1	2.3	509.4	509.2	493.1	472.8	474.9	451.5
Finland	2920	2817	4.8	25.7	48.3	21.3	0.7	2.7	567.3	540.5	516.6	493.9	522.0	524.7
Hong Kong, SAR	5179	5113	9.7	35.9	45.6	8.9	0.5	0.8	597.6	595.4	577.9	544.1	495.5	512.8
Hungary	3183	3134	7.1	28.6	47.3	17.0	0.5	1.2	554.1	547.5	526.1	514.8	541.3	474.3
Indonesia	5848	5743	14.9	61.4	21.7	2.0	0.1	1.5	397.4	413.4	389.5	322.0	400.8	345.6
Iran, Islamic Rep.	5301	5027	26.5	39.0	22.0	12.4	0.2	4.8	431.6	430.2	415.4	405.7	388.2	380.4
Israel	4195	3936	19.5	32.8	30.7	17.0	1.6	5.0	456.6	477.7	476.0	460.5	400.4	415.2
Italy	3328	3263	14.5	32.9	33.3	19.3	0.0	2.0	504.7	503.1	467.3	451.4	.	384.0
Japan	4745	4677	3.4	15.1	49.6	32.0	1.3	0.3	609.5	604.4	582.1	558.9	574.0	476.2
Jordan	5052	4585	30.8	32.8	20.5	15.9	0.4	8.7	438.9	435.0	431.8	427.7	385.8	359.2
Korea, Rep. of	6114	6073	2.6	11.4	55.5	30.6	0.1	0.6	633.4	621.4	589.0	569.1	622.3	489.9
Latvia (LSS)	2873	2784	8.9	37.0	45.1	9.1	1.7	1.3	522.4	520.1	493.5	491.2	516.2	443.9
Lithuania	2361	2308	10.9	40.6	39.8	8.7	0.7	1.7	502.1	496.1	465.9	473.0	505.7	401.5
Macedonia, Rep. of	4023	3730	24.1	38.8	27.7	9.4	0.2	7.3	434.9	452.9	466.7	453.3	345.0	376.4
Malaysia	5577	5560	38.4	48.8	11.6	1.2	0.0	0.3	523.2	519.1	509.9	505.3	.	468.2
Moldova	3711	3454	19.0	43.8	30.6	6.7	1.9	5.1	478.0	474.6	468.0	457.6	445.8	425.9
Morocco	5402	4412	52.7	28.2	12.7	6.4	2.0	16.1	345.2	340.8	328.0	326.0	327.8	317.5
Netherlands	2962	2815	8.1	27.7	41.4	22.8	3.1	1.7	550.5	550.4	544.0	517.7	516.8	559.3
New Zealand	3613	3493	12.4	36.8	35.6	15.2	0.9	2.6	494.7	512.7	489.0	456.3	423.9	419.7
Philippines	6601	6276	33.4	47.5	14.6	4.5	0.1	5.3	340.6	361.0	339.5	301.9	303.2	283.7
Romania	3425	3299	18.0	36.4	32.4	13.2	1.0	3.3	495.7	484.2	469.2	450.7	353.2	379.1
Russian Federation	4332	4084	14.3	39.1	39.9	6.8	0.1	5.5	548.9	538.5	518.2	510.7	515.8	456.4
Singapore	4966	4947	14.1	43.2	32.4	10.2	0.0	0.3	614.1	610.9	599.6	580.3	551.9	563.8
Slovak Republic	3497	3426	7.6	36.3	44.0	12.0	1.3	1.1	560.9	548.9	523.8	514.6	522.7	484.9
Slovenia	3109	3062	5.9	27.6	42.9	23.7	0.5	0.9	548.6	558.0	524.4	506.8	443.0	495.0
South Africa	8146	7795	48.1	31.0	12.4	8.5	0.7	3.4	274.7	279.3	289.4	250.0	222.7	248.0
Thailand	5732	5677	16.7	52.8	27.2	3.3	0.1	0.8	480.4	470.1	457.6	454.3	451.8	406.8
Tunisia	5051	4917	27.9	36.3	22.8	12.9	0.4	2.3	466.2	450.8	433.3	429.8	423.3	431.1
Turkey	7841	7178	18.3	38.4	31.9	11.4	0.1	7.9	440.6	437.4	429.5	419.3	384.8	373.2
United States	9072	8648	13.0	33.6	32.9	20.5	2.2	1.6	517.0	517.7	502.6	477.4	436.9	425.4
International Avg.	4755	4570	17.0	35.1	33.6	14.2	0.8	3.0	503.1	501.5	483.2	465.3	454.0	430.0

Question : I need to do well in mathematics to get the job I want
Location : SQ2-25A / SQ2S-28A (BSBMJOB)

Country	Sample	Valid N	1.STRON						4.STRON					
			GLY AGREE %	2.AGREE %	3.DISAG REE %	GLY DISAGRE E %	NOT ADMINIS TERED %	OMIT %	GLY AGREE Mean	2.AGREE Mean	3.DISAG REE Mean	GLY DISAGRE E Mean	NOT ADMINIS TERED Mean	OMIT Mean
Australia	4032	3901	37.1	42.1	17.6	3.1	2.3	1.1	521.3	530.7	526.9	498.6	527.1	480.8
Belgium (Flemish)	5259	5156	18.2	40.0	32.6	9.2	0.9	1.3	560.3	566.0	557.8	529.2	501.3	523.7
Bulgaria	3272	3167	44.6	39.0	11.4	5.0	0.5	2.6	510.3	513.3	530.0	493.9	492.4	427.2
Canada	8770	8647	42.9	40.2	13.6	3.3	0.9	0.5	534.9	531.0	526.1	504.1	513.6	488.2
Chile	5907	5783	51.8	33.1	11.7	3.4	0.2	1.9	389.3	395.7	411.5	390.0	361.3	317.1
Chinese Taipei	5772	5748	27.1	49.5	20.1	3.3	0.0	0.4	576.2	586.7	600.0	564.6	576.1	405.7
Cyprus	3116	3068	54.9	33.4	9.2	2.6	0.7	0.9	476.3	481.2	476.4	464.5	380.8	411.6
Czech Republic	3453	3432	32.0	47.6	18.2	2.2	0.2	0.5	510.9	523.2	528.9	513.4	499.2	490.9
England	2960	2799	36.1	41.2	20.1	2.6	4.1	1.5	490.5	503.9	503.3	477.9	474.9	432.7
Finland	2920	2846	21.7	46.3	28.0	4.0	0.7	1.7	527.1	523.1	516.2	485.7	522.0	516.0
Hong Kong, SAR	5179	5120	27.6	53.3	17.3	1.7	0.5	0.7	585.8	584.2	579.5	536.0	495.5	509.4
Hungary	3183	3157	25.2	58.4	14.0	2.3	0.5	0.3	543.7	527.4	533.3	507.2	526.7	464.5
Indonesia	5848	5773	46.4	49.9	3.6	0.2	0.1	1.0	404.2	403.9	397.3	358.3	400.8	339.7
Iran, Islamic Rep.	5301	5104	49.9	34.9	11.0	4.2	0.1	3.4	424.2	424.2	422.1	422.6	380.1	374.9
Israel	4195	3965	50.7	30.9	14.2	4.2	1.5	4.2	461.4	482.4	480.4	453.8	397.8	404.3
Italy	3328	3275	30.4	45.5	19.7	4.5	0.0	1.7	484.4	481.4	479.6	463.8	.	379.5
Japan	4745	4680	12.0	39.4	36.4	12.2	1.3	0.2	581.8	579.1	582.4	564.4	574.0	489.0
Jordan	5052	4673	59.6	30.5	6.4	3.5	0.4	6.9	440.6	421.3	419.6	426.3	385.8	359.9
Korea, Rep. of	6114	6083	10.1	33.7	44.1	12.1	0.0	0.5	598.9	590.8	585.9	576.1	623.9	475.2
Latvia (LSS)	2873	2793	36.0	49.8	12.8	1.3	1.7	1.0	503.9	504.5	514.1	492.3	516.2	454.3
Lithuania	2361	2318	42.9	46.5	9.8	0.8	0.7	1.2	486.8	480.4	476.5	449.1	505.7	390.2
Macedonia, Rep. of	4023	3772	41.2	40.0	15.5	3.3	0.2	6.3	433.9	455.7	483.3	466.2	345.0	379.9
Malaysia	5577	5568	60.8	34.2	4.6	0.4	0.0	0.2	519.8	518.4	523.0	503.2	.	418.8
Moldova	3711	3510	40.5	45.9	12.0	1.7	1.9	3.5	468.4	470.3	483.7	482.5	445.8	425.7
Morocco	5402	4454	58.8	31.5	6.9	2.7	2.0	15.3	345.5	334.0	333.1	310.4	325.9	319.1
Netherlands	2962	2825	17.8	37.2	36.2	8.8	3.1	1.4	525.3	545.4	544.2	537.4	517.4	534.8
New Zealand	3613	3528	40.8	42.6	14.3	2.3	0.9	1.6	480.5	503.0	504.5	459.4	423.9	401.0
Philippines	6601	6341	44.4	44.2	8.9	2.5	0.1	4.2	356.8	350.7	313.8	259.7	303.2	278.6
Romania	3425	3331	39.9	48.2	8.8	3.1	1.0	2.2	479.9	469.5	495.9	463.2	353.2	383.4
Russian Federation	4332	4226	41.8	41.8	14.2	2.2	0.1	2.2	524.3	527.8	536.0	529.6	515.8	459.9
Singapore	4966	4956	40.4	46.2	12.1	1.3	0.0	0.2	599.1	606.4	614.6	611.3	551.9	545.9
Slovak Republic	3497	3437	30.6	52.8	15.0	1.6	1.0	0.9	532.5	534.2	539.8	522.1	546.3	479.1
Slovenia	3109	3070	24.6	51.7	19.9	3.8	0.5	0.7	521.2	535.8	535.8	508.2	443.0	454.3
South Africa	8146	7861	58.2	29.0	7.7	5.1	0.7	2.7	283.7	269.6	260.4	246.8	222.7	236.2
Thailand	5732	5689	42.7	51.9	5.1	0.3	0.1	0.6	472.8	463.9	469.5	395.0	451.8	408.4
Tunisia	5051	4927	51.0	33.5	11.0	4.5	0.4	2.1	454.6	443.2	437.8	445.2	423.3	424.5
Turkey	7841	7372	43.4	43.8	10.1	2.7	0.1	5.6	435.3	428.6	438.9	414.1	377.6	370.1
United States	9072	8673	41.4	40.5	15.1	3.1	2.2	1.4	499.5	509.8	508.1	478.0	436.9	417.8
International Avg.	4755	4606	38.8	42.1	15.5	3.6	0.8	2.2	488.0	489.5	491.3	468.5	453.9	422.9

Question : I need to do well in mathematics to please my parents
Location : SQ2-25B / SQ2S-28B (BSBMPRNT)

Country	Sample	Valid N	4. STRON							4. STRON						
			1.STRON GLY AGREE %	2.AGREE %	3.DISAG REE %	GLY DISAGRE E %	NOT ADMINIS TERED %	OMIT %	1.STRON GLY AGREE Mean	2.AGREE Mean	3.DISAG REE Mean	GLY DISAGRE E Mean	NOT ADMINIS TERED Mean	OMIT Mean		
Australia	4032	3888	23.6	47.6	23.3	5.5	2.3	1.4	515.4	529.1	531.3	517.9	527.1	474.1		
Belgium (Flemish)	5259	5201	15.2	51.9	25.5	7.3	0.9	0.5	542.8	562.6	563.8	551.1	501.3	445.7		
Bulgaria	3272	3121	24.6	35.5	28.7	11.1	0.5	3.8	493.6	510.7	525.1	540.8	492.4	428.3		
Canada	8770	8645	24.6	45.5	22.6	7.3	0.9	0.5	525.0	532.3	533.4	538.4	513.6	478.3		
Chile	5907	5755	37.7	35.1	19.9	7.3	0.2	2.5	375.2	398.5	416.0	415.6	361.3	317.9		
Chinese Taipei	5772	5748	29.3	50.2	16.8	3.6	0.0	0.4	579.5	582.6	605.3	588.7	590.1	408.8		
Cyprus	3116	3052	28.7	36.6	23.5	11.2	0.7	1.4	457.2	473.6	496.9	506.6	377.2	407.3		
Czech Republic	3453	3432	21.8	56.2	18.7	3.3	0.2	0.5	499.7	521.0	537.6	540.6	499.2	484.5		
England	2960	2795	20.5	41.2	30.8	7.5	4.1	1.6	483.0	500.2	505.9	500.1	474.9	430.9		
Finland	2920	2852	8.2	35.3	44.3	12.2	0.7	1.5	504.0	516.8	525.8	523.3	522.0	513.8		
Hong Kong, SAR	5179	5119	25.5	55.3	16.9	2.3	0.5	0.7	578.8	584.3	587.0	570.8	495.5	499.4		
Hungary	3183	3139	7.6	45.0	41.0	6.4	0.6	0.8	515.4	529.8	537.9	536.2	515.4	447.6		
Indonesia	5848	5750	44.5	50.2	4.6	0.7	0.1	1.5	394.4	410.5	424.6	439.1	400.8	327.2		
Iran, Islamic Rep.	5301	5065	59.8	34.3	3.9	2.1	0.1	4.0	419.8	430.7	435.8	417.2	380.1	378.0		
Israel	4195	3957	36.5	34.7	20.8	8.0	1.5	4.3	452.8	478.4	484.6	480.8	397.8	399.3		
Italy	3328	3288	27.0	51.1	17.4	4.6	0.0	1.2	463.9	480.2	505.5	490.9	.	384.2		
Japan	4745	4679	5.6	25.3	45.4	23.7	1.3	0.2	564.1	569.6	584.2	582.3	574.0	450.0		
Jordan	5052	4642	59.3	29.7	6.9	4.1	0.5	7.4	432.7	433.5	437.5	435.0	374.3	361.0		
Korea, Rep. of	6114	6075	11.9	49.8	31.5	6.7	0.1	0.6	581.5	589.7	587.8	584.0	610.4	485.4		
Latvia (LSS)	2873	2785	21.3	51.5	23.1	4.1	1.8	1.2	485.7	501.1	527.5	537.1	518.7	456.4		
Lithuania	2361	2311	9.9	28.1	48.2	13.8	0.7	1.5	448.2	474.4	487.3	506.6	505.7	410.8		
Macedonia, Rep. of	4023	3738	34.6	34.3	22.1	9.1	0.2	7.2	416.3	443.0	497.8	511.7	345.0	378.9		
Malaysia	5577	5566	58.5	34.8	5.8	0.9	0.0	0.2	513.8	520.8	560.8	566.8	.	416.0		
Moldova	3711	3473	30.7	46.6	19.0	3.8	1.9	4.5	455.9	469.0	495.1	514.5	445.8	428.7		
Morocco	5402	4468	61.4	30.8	5.9	1.9	2.1	15.1	340.4	339.3	349.3	334.2	322.5	317.3		
Netherlands	2962	2841	7.4	35.6	43.5	13.5	3.1	1.0	514.5	536.2	546.5	549.5	518.2	510.1		
New Zealand	3613	3519	23.7	45.6	24.4	6.2	0.9	1.8	466.4	501.4	506.9	487.7	424.1	382.2		
Philippines	6601	6283	33.6	47.8	15.2	3.4	0.1	5.1	343.5	355.5	341.9	315.7	303.2	286.7		
Romania	3425	3326	33.7	48.8	13.8	3.7	1.0	2.5	471.3	468.6	507.8	493.2	352.1	391.1		
Russian Federation	4332	4115	20.1	40.4	31.5	8.0	0.1	4.7	506.3	524.6	540.1	568.5	515.8	459.0		
Singapore	4966	4958	25.8	46.1	22.1	5.9	0.0	0.1	596.9	603.3	610.2	625.3	551.9	572.7		
Slovak Republic	3497	3437	13.4	47.0	34.3	5.3	1.0	0.9	505.7	528.8	549.6	558.5	536.5	478.0		
Slovenia	3109	3065	6.1	26.4	46.7	20.7	0.5	0.8	491.0	521.5	535.8	545.0	443.0	460.0		
South Africa	8146	7751	43.0	35.3	14.9	6.8	0.7	3.9	261.3	276.9	309.6	293.5	222.7	242.4		
Thailand	5732	5688	49.6	47.5	2.4	0.4	0.1	0.6	471.7	464.3	462.4	399.1	451.8	429.7		
Tunisia	5051	4909	35.9	41.8	14.6	7.8	0.4	2.5	446.3	448.0	451.7	456.4	423.3	425.6		
Turkey	7841	7282	36.5	41.6	17.5	4.4	0.1	6.5	421.7	431.2	455.4	448.1	383.3	370.3		
United States	9072	8659	33.9	46.9	15.5	3.7	2.2	1.5	502.6	507.5	503.2	489.1	436.9	415.1		
International Avg.	4755	4589	28.7	41.8	22.7	6.8	0.9	2.5	474.7	488.2	501.7	498.9	453.0	419.8		

Question : I need to do well in mathematics to get into the school I prefer.
Location : SQ2-25C / SQ2S-28C (BSBMSCHL)

Country	Sample	Valid N	4.STRON						4.STRON					
			1.STRON GLY AGREE %	2.AGREE %	3.DISAG REE %	GLY DISAGRE E %	NOT ADMINIS TERED %	OMIT %	1.STRON GLY AGREE Mean	2.AGREE Mean	3.DISAG REE Mean	GLY DISAGRE E Mean	NOT ADMINIS TERED Mean	OMIT Mean
Australia	4032	3882	36.4	43.6	15.9	4.1	2.3	1.5	537.0	530.8	499.0	473.8	527.1	480.9
Belgium (Flemish)	5259	5180	24.2	45.9	23.4	6.5	0.9	1.0	575.4	564.2	542.9	520.6	501.3	495.7
Bulgaria	3272	3133	49.8	36.1	9.8	4.3	0.6	3.4	521.6	510.6	500.9	483.0	488.9	419.9
Canada	8770	8642	57.0	36.2	4.8	2.0	0.9	0.6	538.1	526.8	499.8	485.1	513.6	495.9
Chile	5907	5771	66.4	26.5	5.2	2.0	0.2	2.2	399.2	388.8	371.6	365.0	361.3	313.5
Chinese Taipei	5772	5746	42.5	46.2	9.6	1.7	0.0	0.4	601.2	583.7	545.6	493.4	590.1	385.8
Cyprus	3116	3056	52.8	31.5	11.2	4.5	0.7	1.2	486.2	480.4	447.4	439.3	377.2	406.2
Czech Republic	3453	3426	45.6	39.3	12.4	2.7	0.2	0.9	530.0	522.5	492.9	464.2	499.2	440.4
England	2960	2797	42.7	42.2	13.0	2.1	4.1	1.5	501.7	500.2	487.5	453.0	474.9	437.5
Finland	2920	2846	25.3	55.5	16.4	2.8	0.7	1.7	533.6	524.0	500.1	462.0	522.0	499.7
Hong Kong, SAR	5179	5120	29.4	48.9	19.5	2.2	0.5	0.7	591.2	585.9	568.5	536.8	495.5	512.6
Hungary	3183	3139	33.3	48.5	14.4	3.8	0.5	1.0	565.5	534.3	467.6	472.7	517.9	427.9
Indonesia	5848	5766	46.2	49.1	4.4	0.4	0.1	1.1	407.4	402.1	393.0	321.5	400.8	336.3
Iran, Islamic Rep.	5301	5071	58.9	32.1	6.5	2.5	0.1	4.0	426.3	421.7	421.8	408.1	380.1	378.2
Israel	4195	3973	66.4	26.5	4.9	2.2	1.5	3.8	473.0	475.4	434.5	398.8	397.8	400.4
Italy	3328	3268	33.4	46.4	15.0	5.2	0.0	1.9	495.6	484.3	455.7	439.2	.	375.8
Japan	4745	4679	34.1	54.4	7.8	3.7	1.3	0.2	576.9	582.1	578.5	551.1	574.0	462.7
Jordan	5052	4682	69.4	23.2	4.7	2.7	0.5	7.0	445.8	413.1	380.8	386.9	374.3	353.4
Korea, Rep. of	6114	6089	31.2	53.7	12.5	2.7	0.1	0.3	596.2	588.5	571.8	541.7	595.7	467.4
Latvia (LSS)	2873	2788	46.7	46.4	6.0	1.0	1.7	1.2	511.9	502.6	478.2	515.5	516.2	443.9
Lithuania	2361	2314	44.1	43.9	10.0	2.0	0.7	1.4	491.8	481.9	450.6	452.9	505.7	399.5
Macedonia, Rep. of	4023	3777	53.5	37.2	7.1	2.2	0.2	6.0	448.1	454.8	459.6	448.9	345.0	374.5
Malaysia	5577	5563	64.0	31.8	4.0	0.2	0.0	0.3	520.5	518.2	513.9	484.9	.	450.6
Moldova	3711	3441	38.7	46.6	12.1	2.6	1.9	5.4	477.7	471.5	461.1	460.2	445.8	423.8
Morocco	5402	4397	57.5	33.4	7.0	2.0	2.2	16.7	349.5	331.9	319.8	321.7	322.4	317.1
Netherlands	2962	2810	19.6	44.9	28.5	6.9	3.2	1.9	533.0	544.8	542.1	531.9	517.9	529.2
New Zealand	3613	3509	39.2	45.0	12.8	2.9	0.9	2.2	493.5	500.7	481.6	434.9	423.9	404.2
Philippines	6601	6328	47.3	40.6	9.0	3.2	0.1	4.4	358.8	351.9	293.3	287.5	303.2	281.5
Romania	3425	3327	44.8	43.0	9.0	3.2	1.1	2.5	489.6	468.6	462.7	439.8	350.8	365.3
Russian Federation	4332	4150	40.3	48.1	9.6	2.0	0.1	3.8	538.6	528.8	499.6	491.7	515.8	446.2
Singapore	4966	4957	54.1	41.1	3.9	0.8	0.0	0.1	608.5	602.0	579.1	589.4	551.9	563.0
Slovak Republic	3497	3441	48.7	45.4	5.0	0.9	1.2	0.6	542.4	530.8	501.8	492.9	516.3	454.9
Slovenia	3109	3065	34.9	53.9	8.8	2.4	0.5	0.8	538.7	533.3	501.4	483.5	443.0	456.8
South Africa	8146	7783	56.7	28.4	9.7	5.2	0.7	3.7	282.4	279.3	253.1	236.3	222.7	237.9
Thailand	5732	5688	54.3	41.7	3.8	0.2	0.1	0.6	477.8	459.7	417.5	397.7	438.9	408.8
Tunisia	5051	4922	50.8	34.2	11.1	3.8	0.4	2.2	455.9	442.8	435.6	442.5	423.3	422.1
Turkey	7841	7428	54.6	37.7	5.4	2.4	0.1	4.7	440.3	426.1	398.9	406.5	385.7	362.3
United States	9072	8660	57.9	36.0	4.8	1.4	2.2	1.5	509.8	503.4	469.9	434.1	436.9	415.1
International Avg.	4755	4595	46.1	41.2	10.0	2.7	0.9	2.5	496.6	488.2	465.3	448.7	451.6	417.0

Question : I need to do well in mathematics to please myself.
Location : SQ2-25D / SQ2S-28D (BSBMSELF)

Country	Sample	Valid N	4.STRON							4.STRON						
			1.STRON GLY AGREE %	2.AGREE %	3.DISAG REE %	GLY DISAGRE E %	NOT ADMINIS TERED %	OMIT %	1.STRON GLY AGREE Mean	2.AGREE Mean	3.DISAG REE Mean	GLY DISAGRE E Mean	NOT ADMINIS TERED Mean	OMIT Mean		
Australia	4032	3896	36.1	49.5	10.3	4.0	2.3	1.2	530.9	526.7	512.6	503.2	527.1	464.6		
Belgium (Flemish)	5259	5200	26.4	58.3	11.1	4.1	0.9	0.5	565.0	563.2	539.6	516.9	505.2	435.8		
Bulgaria	3272	3121	34.8	38.9	17.7	8.6	0.6	3.7	515.8	514.7	517.0	498.3	481.1	426.0		
Canada	8770	8639	39.0	44.5	11.7	4.8	0.9	0.6	534.7	531.7	524.8	513.3	513.6	481.1		
Chile	5907	5775	63.5	28.7	5.3	2.5	0.2	2.1	398.0	389.1	383.1	381.7	361.3	311.6		
Chinese Taipei	5772	5742	42.3	46.7	8.6	2.4	0.0	0.5	598.5	581.7	561.4	540.5	590.1	396.4		
Cyprus	3116	3068	55.8	32.4	7.3	4.5	0.7	0.8	483.5	473.3	471.9	443.5	377.2	419.1		
Czech Republic	3453	3433	25.4	51.5	16.6	6.4	0.2	0.7	520.6	522.0	515.9	519.2	499.2	443.6		
England	2960	2799	46.3	44.3	7.5	2.0	4.1	1.5	498.5	501.6	489.0	454.2	474.9	428.8		
Finland	2920	2859	23.9	58.8	13.9	3.4	0.7	1.4	524.0	519.2	524.6	500.9	522.0	517.7		
Hong Kong, SAR	5179	5125	34.0	52.7	10.7	2.6	0.5	0.6	590.3	582.9	571.3	536.1	495.5	503.0		
Hungary	3183	3140	10.3	40.6	36.6	12.5	0.5	1.0	542.7	537.6	525.6	527.7	538.6	442.1		
Indonesia	5848	5761	33.9	49.4	13.8	2.9	0.2	1.2	399.4	409.8	400.9	365.8	388.7	345.9		
Iran, Islamic Rep.	5301	5067	63.2	31.2	3.2	2.4	0.1	4.0	425.7	423.4	410.8	402.0	380.1	381.1		
Israel	4195	3961	57.5	32.1	6.9	3.5	1.5	4.5	466.4	479.6	488.1	424.6	397.8	399.5		
Italy	3328	3293	55.5	38.1	4.6	1.7	0.0	1.1	489.7	472.1	452.5	458.6	.	366.3		
Japan	4745	4683	20.4	48.5	21.7	9.5	1.3	0.1	586.4	582.7	574.9	552.2	574.0	406.1		
Jordan	5052	4638	65.1	26.4	4.4	4.0	0.5	7.5	445.9	416.6	397.7	384.6	374.3	358.9		
Korea, Rep. of	6114	6080	17.3	45.1	28.3	9.3	0.1	0.5	604.8	591.5	578.2	565.8	610.4	481.1		
Latvia (LSS)	2873	2784	34.4	51.0	11.9	2.8	1.8	1.2	503.0	505.3	514.7	507.6	515.5	442.2		
Lithuania	2361	2304	13.5	45.1	34.1	7.3	0.7	1.8	503.5	487.3	470.6	464.6	505.7	439.5		
Macedonia, Rep. of	4023	3754	46.5	39.2	9.9	4.5	0.3	6.6	446.7	454.8	469.7	460.0	350.7	365.0		
Malaysia	5577	5563	52.2	38.9	7.4	1.5	0.0	0.2	530.8	513.5	482.6	464.7	.	416.9		
Moldova	3711	3447	24.2	47.1	23.7	5.0	2.0	5.4	463.6	471.1	480.5	483.9	444.0	428.5		
Morocco	5402	4367	60.4	30.8	5.9	2.9	2.2	16.9	344.6	340.4	322.4	315.9	322.7	316.6		
Netherlands	2962	2843	24.1	54.8	15.7	5.4	3.1	0.7	532.4	547.8	531.7	536.4	515.7	498.6		
New Zealand	3613	3523	39.9	46.8	10.3	3.1	0.9	1.8	486.4	502.6	494.1	450.0	423.9	380.7		
Philippines	6601	6301	39.8	44.4	11.4	4.4	0.1	4.8	345.5	360.3	331.5	286.4	303.2	287.3		
Romania	3425	3321	29.5	50.3	13.8	6.4	1.0	2.4	473.7	476.4	484.6	460.6	371.8	383.8		
Russian Federation	4332	4108	22.8	44.1	26.7	6.4	0.1	4.8	520.8	537.4	526.5	519.3	521.0	456.1		
Singapore	4966	4956	41.7	44.7	9.7	4.0	0.0	0.2	611.9	603.4	584.9	585.4	551.9	581.6		
Slovak Republic	3497	3434	16.5	52.9	24.3	6.3	1.3	0.9	532.0	536.1	531.5	541.7	517.3	479.4		
Slovenia	3109	3070	27.0	50.5	15.6	7.0	0.5	0.7	544.6	530.3	519.9	509.1	443.0	461.3		
South Africa	8146	7780	59.8	27.4	7.7	5.1	0.7	3.5	283.1	277.8	248.3	225.4	222.7	242.5		
Thailand	5732	5684	51.4	46.2	2.1	0.3	0.1	0.7	477.3	459.6	428.0	402.3	438.9	400.6		
Tunisia	5051	4899	28.5	37.6	22.9	11.0	0.4	2.7	465.5	450.9	431.7	433.6	423.3	421.1		
Turkey	7841	7239	42.7	40.9	12.3	4.1	0.1	6.9	434.8	429.2	441.9	428.1	385.7	368.9		
United States	9072	8661	44.1	41.3	10.3	4.3	2.2	1.5	501.6	510.3	503.2	482.2	436.9	411.5		
International Avg.	4755	4587	38.1	43.5	13.6	4.8	0.9	2.6	492.7	489.8	479.9	464.4	452.9	415.5		

Question : How often does the teacher show how to do mathematics problems in your math lesson?
Location : SQ2-26A / SQ2S-29A (BSBMPROB)

Country	Sample	Valid N	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	OMIT	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	OMIT
			T ALWAYS %	Y OFTEN %	IN A WHILE %		ADMINIS TERED %		T ALWAYS Mean	Y OFTEN Mean	IN A WHILE Mean		ADMINIS TERED Mean	
Australia	4032	3916	61.2	31.7	5.9	1.1	2.3	0.8	523.4	530.4	526.2	488.9	527.1	483.7
Belgium (Flemish)	5259	5188	34.8	34.5	28.2	2.5	0.9	0.6	551.8	567.6	557.7	541.0	501.3	526.2
Bulgaria	3272	3204	65.2	23.4	9.3	2.1	0.6	1.4	510.7	509.7	537.5	472.5	507.1	404.7
Canada	8770	8653	65.2	26.4	7.3	1.1	0.9	0.5	533.8	529.2	519.3	505.1	513.6	474.0
Chile	5907	5849	60.4	28.1	8.2	3.3	0.2	0.8	396.0	381.3	414.7	389.3	379.8	310.4
Chinese Taipei	5772	5740	57.8	33.7	6.7	1.8	0.0	0.5	602.2	576.7	520.5	478.9	590.1	436.5
Cyprus	3116	3082	54.9	36.8	7.1	1.2	0.6	0.4	482.8	473.1	462.4	451.4	359.8	400.3
Czech Republic	3453	3441	43.1	43.2	12.6	1.0	0.2	0.3	516.3	524.0	521.0	502.8	499.2	473.5
England	2960	2814	58.5	34.2	6.6	0.7	4.1	1.0	501.0	499.2	473.6	366.7	474.9	452.8
Finland	2920	2882	36.7	30.6	29.5	3.2	0.4	0.9	518.4	517.8	526.5	522.1	523.6	490.4
Hong Kong, SAR	5179	5132	36.9	54.2	8.0	0.9	0.4	0.5	591.7	581.4	557.2	511.7	488.8	535.1
Hungary	3183	3151	56.4	30.9	11.4	1.3	0.5	0.5	535.8	529.6	517.9	523.3	522.7	523.7
Indonesia	5848	5805	43.8	44.1	11.4	0.6	0.1	0.6	417.0	392.6	396.1	343.5	396.8	349.6
Iran, Islamic Rep.	5301	5194	46.5	35.8	15.8	1.9	0.1	1.8	429.5	420.8	410.9	415.6	380.2	368.7
Israel	4195	4011	70.1	20.3	8.1	1.5	1.5	3.0	467.8	484.3	465.0	415.6	397.8	379.9
Italy	3328	3305	49.3	30.9	18.2	1.6	0.0	0.7	476.3	480.9	490.8	465.5	.	377.0
Japan	4745	4675	58.0	30.5	10.4	1.1	1.3	0.3	586.3	576.5	551.2	517.3	574.0	513.1
Jordan	5052	4824	79.6	12.0	6.6	1.7	0.5	4.2	436.5	421.5	401.8	380.9	391.5	346.2
Korea, Rep. of	6114	6089	56.7	28.3	11.9	3.2	0.1	0.3	592.7	591.9	569.3	521.8	610.4	498.7
Latvia (LSS)	2873	2805	53.2	32.3	13.7	0.8	1.7	0.4	509.2	503.8	493.3	502.7	516.2	419.1
Lithuania	2361	.	.	.	.	.	100.0	0.0	.	.	.	.	481.6	.
Macedonia, Rep. of	4023	3901	55.9	29.7	12.6	1.8	0.2	2.8	443.8	463.4	446.7	416.0	345.0	353.9
Malaysia	5577	5563	65.7	26.4	7.6	0.3	0.0	0.3	520.6	519.9	510.7	427.6	.	458.3
Moldova	3711	3582	63.1	27.8	8.5	0.6	2.0	1.3	471.5	467.0	478.3	400.3	442.0	424.2
Morocco	5402	4688	59.5	26.4	11.8	2.3	2.2	10.8	337.8	337.8	353.0	325.3	323.8	317.6
Netherlands	2962	2850	33.6	36.1	26.3	4.0	3.1	0.4	538.7	544.2	539.7	533.0	516.2	524.8
New Zealand	3613	3542	57.1	35.0	7.0	0.9	0.9	1.0	493.6	493.8	486.4	404.4	434.7	406.0
Philippines	6601	6465	65.7	20.8	10.6	2.9	0.1	2.1	359.7	328.9	319.0	273.7	303.2	272.9
Romania	3425	3370	50.6	32.2	15.6	1.6	1.0	1.1	474.9	468.3	488.1	455.0	372.2	376.1
Russian Federation	4332	4284	42.4	35.9	20.9	0.8	0.1	1.0	523.5	530.8	530.1	461.7	515.8	426.4
Singapore	4966	4952	69.7	27.3	2.7	0.3	0.0	0.2	602.8	608.4	611.6	577.8	551.9	574.8
Slovak Republic	3497	3456	35.7	45.2	17.8	1.3	0.9	0.5	532.6	538.4	529.8	487.5	539.3	487.3
Slovenia	3109	3086	43.3	33.2	20.9	2.6	0.5	0.2	533.9	535.7	521.5	490.2	443.0	445.0
South Africa	8146	7908	63.2	19.8	7.8	9.2	0.7	2.2	281.9	277.6	277.1	228.3	222.7	236.9
Thailand	5732	5709	54.7	35.9	8.8	0.6	0.1	0.3	470.2	469.9	447.2	382.6	438.9	414.6
Tunisia	5051	4972	53.6	31.4	12.3	2.6	0.2	1.3	448.4	452.3	440.2	435.5	416.4	428.1
Turkey	7841	7611	52.1	31.9	14.9	1.1	0.1	2.6	426.7	437.0	432.2	389.5	385.7	364.4
United States	9072	8669	76.5	17.8	4.4	1.2	2.2	1.3	507.9	496.8	490.1	446.2	436.9	410.6
International Avg.	4755	4713	54.9	31.2	12.1	1.8	3.4	1.3	490.5	488.2	481.5	444.6	453.5	423.9

Question : How often do you copy notes from the board in your mathematics lesson?
Location : SQ2-26B / SQ2S-29B (BSBMNOTE)

Country	Sample	Valid N	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	OMIT	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	OMIT
			T ALWAYS %	Y OFTEN %	IN A WHILE %		ADMINIS TERED %		T ALWAYS Mean	Y OFTEN Mean	IN A WHILE Mean		ADMINIS TERED Mean	
Australia	4032	3917	40.1	34.4	22.9	2.6	2.3	0.7	508.3	531.5	549.0	501.7	527.1	474.9
Belgium (Flemish)	5259	5192	35.6	28.2	30.3	6.0	0.9	0.6	558.7	567.3	553.7	542.9	501.3	517.8
Bulgaria	3272	3187	49.2	27.8	18.7	4.3	0.5	2.0	503.4	514.2	532.6	517.8	492.4	421.6
Canada	8770	8655	32.7	31.2	30.1	6.0	0.9	0.5	526.5	534.5	534.5	523.3	513.6	473.2
Chile	5907	5831	46.1	30.9	17.0	6.0	0.2	1.1	389.9	390.8	410.5	388.2	379.8	299.8
Chinese Taipei	5772	5739	23.3	30.3	39.1	7.3	0.0	0.5	588.0	585.4	585.4	583.9	590.1	439.6
Cyprus	3116	3071	45.5	40.6	12.4	1.5	0.6	0.9	471.1	479.5	497.4	449.7	353.2	434.6
Czech Republic	3453	3436	36.4	34.3	25.3	4.0	0.2	0.5	499.9	522.6	545.1	528.4	499.2	451.0
England	2960	2813	39.4	38.2	20.6	1.7	4.1	1.0	498.8	499.7	494.4	475.7	474.9	443.1
Finland	2920	2890	36.1	36.7	22.8	4.4	0.4	0.6	511.7	523.4	529.3	528.2	523.6	470.3
Hong Kong, SAR	5179	5137	22.0	35.8	36.1	6.1	0.4	0.4	576.1	573.6	593.4	594.7	488.8	537.1
Hungary	3183	3155	45.5	30.9	18.5	5.1	0.5	0.4	526.7	526.9	545.8	555.4	524.5	501.0
Indonesia	5848	5800	30.9	46.6	20.8	1.7	0.1	0.6	413.3	395.8	410.8	343.0	396.8	346.0
Iran, Islamic Rep.	5301	5162	44.4	35.8	16.6	3.3	0.1	2.4	418.9	420.7	437.8	442.2	380.2	371.1
Israel	4195	4005	57.7	26.4	13.5	2.3	1.5	3.0	462.2	479.1	488.2	462.7	395.9	381.2
Italy	3328	3304	41.4	29.7	23.6	5.3	0.0	0.7	471.7	482.6	489.2	492.0	.	385.9
Japan	4745	4682	74.1	15.0	8.8	2.1	1.3	0.2	579.2	582.2	575.3	557.8	574.0	434.4
Jordan	5052	4693	50.1	26.7	17.3	6.0	0.5	6.8	427.6	439.0	439.6	432.5	391.5	357.4
Korea, Rep. of	6114	6096	32.0	21.5	38.3	8.2	0.1	0.2	583.6	588.4	590.5	584.0	563.7	495.6
Latvia (LSS)	2873	2801	27.1	39.2	32.0	1.7	1.7	0.6	493.5	506.3	514.3	506.4	516.2	427.4
Lithuania	2361	.	.	.	.	.	100.0	0.0	.	.	.	.	481.6	.
Macedonia, Rep. of	4023	3852	56.0	30.6	10.7	2.7	0.2	4.1	448.4	451.9	461.7	448.5	345.0	351.7
Malaysia	5577	5564	41.2	31.3	24.2	3.3	0.0	0.3	510.2	518.9	531.4	552.7	.	444.9
Moldova	3711	3545	55.2	30.9	12.5	1.3	2.0	2.4	470.3	467.8	482.5	459.4	445.0	420.7
Morocco	5402	4461	63.0	26.7	8.2	2.1	2.1	15.0	341.4	338.4	345.2	325.4	323.6	316.3
Netherlands	2962	2852	15.1	24.6	42.4	17.9	3.1	0.4	535.1	531.7	547.5	542.8	517.0	466.3
New Zealand	3613	3545	52.6	33.1	13.2	1.1	0.9	1.0	484.7	499.0	508.9	476.7	434.7	387.9
Philippines	6601	6419	55.4	26.1	15.8	2.7	0.1	3.0	350.3	349.3	344.4	278.9	303.2	270.7
Romania	3425	3373	54.4	29.8	13.4	2.3	0.9	0.9	474.7	467.9	488.6	473.8	360.0	359.7
Russian Federation	4332	4262	40.2	32.4	25.0	2.5	0.1	1.5	520.0	526.3	542.1	523.2	515.8	420.8
Singapore	4966	4954	35.7	34.2	24.2	5.9	0.0	0.2	588.9	607.3	623.4	603.7	551.9	604.8
Slovak Republic	3497	3451	27.5	34.0	32.4	6.1	0.9	0.6	512.9	532.3	549.8	556.7	545.3	489.7
Slovenia	3109	3085	49.8	32.4	16.4	1.4	0.5	0.3	523.2	537.1	541.4	524.6	443.0	473.2
South Africa	8146	7791	53.2	24.5	12.9	9.4	0.7	3.6	272.4	287.2	300.2	239.7	222.7	231.9
Thailand	5732	5705	46.1	36.2	16.0	1.7	0.1	0.4	471.2	469.0	460.0	418.4	438.9	381.0
Tunisia	5051	4943	49.5	32.4	13.0	5.1	0.2	1.9	450.0	451.3	442.0	430.9	416.4	427.4
Turkey	7841	7571	64.7	29.2	5.4	0.8	0.1	3.2	434.6	426.3	418.1	389.8	385.7	359.6
United States	9072	8661	44.2	24.4	23.2	8.3	2.2	1.4	498.1	500.0	519.4	509.0	436.9	414.9
International Avg.	4755	4692	43.6	31.2	20.9	4.3	3.4	1.7	483.7	489.3	497.9	480.1	451.5	418.5

Question : How often do you have a quiz or test in your mathematics lesson?
Location : SQ2-26C / SQ2S-29C (BSBMTEST)

Country	Sample	Valid N	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	OMIT	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	OMIT
			T ALWAYS %	Y OFTEN %	IN A WHILE %		ADMINIS TERED %		T ALWAYS Mean	Y OFTEN Mean	IN A WHILE Mean		ADMINIS TERED Mean	
Australia	4032	3910	17.7	40.5	37.5	4.3	2.3	0.9	505.6	530.5	534.2	489.1	527.1	455.4
Belgium (Flemish)	5259	5184	19.0	55.8	25.0	0.2	0.9	0.9	533.9	568.3	558.3	525.8	501.3	475.9
Bulgaria	3272	3168	10.1	20.0	63.6	6.2	0.5	2.5	483.9	532.3	515.5	474.7	492.4	417.3
Canada	8770	8639	25.3	49.9	22.4	2.3	0.9	0.5	516.3	534.0	539.9	550.5	513.6	475.3
Chile	5907	5818	46.8	31.9	17.2	4.0	0.2	1.4	392.0	399.2	395.7	362.0	379.8	308.2
Chinese Taipei	5772	5737	26.7	46.4	25.8	1.1	0.0	0.6	589.4	589.5	578.9	513.8	590.1	437.5
Cyprus	3116	3051	15.5	65.1	18.8	0.5	0.6	1.5	458.8	487.3	461.4	435.5	353.2	434.0
Czech Republic	3453	3425	7.0	33.1	46.9	13.0	0.2	0.9	493.6	522.3	526.6	504.2	499.2	514.5
England	2960	2807	13.9	45.7	39.5	0.9	4.1	1.3	462.6	500.2	509.0	439.7	474.9	448.9
Finland	2920	2889	9.2	30.2	60.2	0.4	0.4	0.6	493.6	515.2	527.4	493.9	523.6	513.1
Hong Kong, SAR	5179	5135	9.1	36.9	52.4	1.6	0.4	0.4	568.8	579.4	587.3	578.1	488.8	545.4
Hungary	3183	3124	6.8	18.5	41.5	33.3	0.7	1.3	508.1	532.9	539.4	527.0	526.6	507.1
Indonesia	5848	5791	12.6	42.5	43.8	1.1	0.1	0.8	414.9	408.1	397.5	351.8	396.8	327.8
Iran, Islamic Rep.	5301	5146	23.5	27.4	45.6	3.6	0.1	2.7	411.5	420.8	431.1	422.4	380.2	380.4
Israel	4195	3986	22.7	38.8	35.3	3.2	1.5	3.5	438.8	473.1	492.0	423.8	397.8	386.5
Italy	3328	3285	9.4	18.7	45.6	26.4	0.0	1.3	451.8	475.8	484.1	487.7	.	403.9
Japan	4745	4669	12.0	29.5	45.1	13.3	1.3	0.4	571.1	582.3	579.4	577.1	574.0	515.1
Jordan	5052	4653	29.5	35.3	30.9	4.3	0.5	7.4	426.6	432.2	443.8	419.0	391.5	355.9
Korea, Rep. of	6114	6086	6.9	18.4	57.0	17.7	0.2	0.2	586.9	600.7	590.4	564.3	551.0	500.2
Latvia (LSS)	2873	2788	2.8	11.2	50.5	35.5	1.7	1.2	476.2	501.6	509.9	503.1	516.2	444.4
Lithuania	2361	.	.	.	.	.	100.0	0.0	.	.	.	.	481.6	.
Macedonia, Rep. of	4023	3815	17.3	33.8	39.1	9.8	0.2	5.1	417.2	462.9	452.5	473.1	345.0	352.7
Malaysia	5577	5543	12.4	31.4	49.1	7.1	0.0	0.6	521.6	526.9	514.6	516.5	.	484.9
Moldova	3711	3511	30.0	40.1	27.9	2.0	2.0	3.2	471.0	475.5	464.1	459.1	445.0	443.5
Morocco	5402	4392	33.2	32.2	32.6	2.0	2.2	16.4	333.1	335.0	355.7	311.2	324.5	317.9
Netherlands	2962	2851	14.1	47.4	33.5	5.0	3.1	0.3	510.0	538.1	564.2	494.4	517.0	519.2
New Zealand	3613	3538	24.2	35.1	38.3	2.4	1.0	1.2	466.5	502.9	502.0	451.1	440.1	402.4
Philippines	6601	6389	43.6	29.8	25.2	1.5	0.1	3.4	349.8	360.1	332.7	262.7	303.2	278.4
Romania	3425	3218	30.1	39.4	29.4	1.1	6.9	1.9	466.7	485.5	475.4	436.2	441.6	396.9
Russian Federation	4332	4238	26.1	50.4	23.0	0.5	0.1	2.1	517.3	541.2	510.9	475.1	515.8	450.0
Singapore	4966	4952	19.2	44.7	31.8	4.4	0.0	0.2	596.9	609.5	606.5	570.2	551.9	606.7
Slovak Republic	3497	3436	8.5	48.7	42.6	0.3	1.1	0.9	495.8	540.1	534.8	519.7	535.5	524.7
Slovenia	3109	3080	26.2	46.6	26.7	0.5	0.5	0.4	508.2	535.7	546.2	431.3	443.0	489.5
South Africa	8146	7721	41.9	31.1	18.0	8.9	0.7	4.3	261.5	287.4	302.2	257.6	222.7	238.3
Thailand	5732	5685	31.5	32.8	30.7	4.9	0.1	0.8	463.7	466.9	471.5	476.8	438.9	416.1
Tunisia	5051	4951	55.3	35.9	7.8	0.9	0.2	1.7	449.2	448.9	441.7	435.9	416.4	425.9
Turkey	7841	7419	12.9	11.4	51.3	24.4	0.1	5.1	410.8	422.8	437.4	435.7	390.5	369.3
United States	9072	8634	39.6	46.1	13.6	0.7	2.2	1.8	491.3	519.6	496.4	413.4	436.9	424.6
International Avg.	4755	4667	21.4	36.0	35.8	6.7	3.6	2.1	473.4	493.1	492.2	461.2	453.5	432.1

Question : How often do you work on mathematics projects in your mathematics lesson?
Location : SQ2-26D / SQ2S-29D (BSBMPROJ)

Country	Sample	Valid N	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	OMIT	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	OMIT
			T ALWAYS %	Y OFTEN %	IN A WHILE %		ADMINIS TERED %		T ALWAYS Mean	Y OFTEN Mean	IN A WHILE Mean		ADMINIS TERED Mean	
Australia	4032	3879	7.1	18.1	48.7	26.2	2.3	1.8	503.3	508.4	531.8	531.8	527.1	497.7
Belgium (Flemish)	5259	5017	6.4	10.1	28.9	54.6	0.9	4.5	500.9	543.1	558.6	571.2	501.3	520.9
Bulgaria	3272	3131	5.8	9.0	27.7	57.5	0.5	3.8	468.1	490.5	509.3	523.6	492.4	441.1
Canada	8770	8604	11.0	17.4	41.0	30.6	0.9	1.0	512.7	526.6	537.8	532.2	513.6	486.5
Chile	5907	5772	23.8	22.4	30.2	23.5	0.2	2.2	377.9	381.1	409.9	401.3	379.8	334.6
Chinese Taipei	5772	5732	14.9	40.4	40.0	4.7	0.0	0.6	597.7	599.3	576.5	514.2	590.1	453.8
Cyprus	3116	3043	9.4	19.8	35.7	35.1	0.6	1.8	428.2	443.0	488.7	499.9	353.2	436.2
Czech Republic	3453	3402	1.9	5.8	31.7	60.6	0.2	1.7	488.7	502.4	530.1	517.8	499.2	500.8
England	2960	2799	11.5	23.2	46.6	18.6	4.1	1.5	456.5	487.1	514.3	495.2	474.9	463.8
Finland	2920	2865	1.8	5.5	38.5	54.1	0.4	1.6	478.0	487.5	514.5	530.4	523.6	488.5
Hong Kong, SAR	5179	5133	20.6	46.8	27.0	5.7	0.4	0.5	595.1	584.3	574.1	567.5	488.8	510.5
Hungary	3183	3144	67.2	28.5	3.5	0.9	0.5	0.8	539.7	518.5	507.3	484.7	520.5	475.3
Indonesia	5848	5723	31.0	54.6	13.6	0.7	0.1	2.0	417.9	402.1	384.5	311.1	396.8	359.6
Iran, Islamic Rep.	5301	5043	12.2	18.1	30.3	39.4	0.1	4.6	392.1	410.4	431.5	434.1	380.2	387.4
Israel	4195	3968	8.7	11.8	26.7	52.9	1.5	4.0	407.4	439.8	481.8	482.5	397.8	387.7
Italy	3328	3271	6.1	16.1	36.6	41.2	0.0	1.8	444.6	467.9	486.3	486.6	.	400.1
Japan	4745	4663	1.1	5.4	21.4	72.1	1.3	0.6	544.2	562.0	578.1	581.1	574.0	519.8
Jordan	5052	4575	18.3	21.3	26.0	34.4	0.5	9.0	399.5	425.0	449.4	447.8	391.5	360.4
Korea, Rep. of	6114	6077	15.5	30.3	43.4	10.8	0.1	0.5	602.9	605.3	580.8	541.9	587.0	530.5
Latvia (LSS)	2873	.	.	.	.	.	100.0	0.0	.	.	.	.	505.1	.
Lithuania	2361	.	.	.	.	.	100.0	0.0	.	.	.	.	481.6	.
Macedonia, Rep. of	4023	3746	15.5	21.4	37.1	26.0	0.2	6.6	404.3	433.2	469.4	471.3	345.0	373.0
Malaysia	5577	5544	30.3	37.6	25.5	6.5	0.0	0.6	532.9	521.2	506.3	497.8	.	491.6
Moldova	3711	3507	21.3	30.7	30.0	18.0	2.0	3.3	457.6	470.1	474.3	483.8	445.0	428.8
Morocco	5402	4216	23.9	24.6	16.5	35.0	2.1	19.4	327.9	332.9	340.0	356.4	323.6	319.9
Netherlands	2962	2841	1.2	1.9	15.9	81.0	3.1	1.1	482.0	472.2	547.3	542.1	517.0	522.8
New Zealand	3613	3515	10.6	22.7	50.1	16.6	0.9	1.8	440.2	476.0	511.9	490.4	434.7	435.1
Philippines	6601	6342	30.2	25.7	35.4	8.7	0.1	4.1	329.5	356.4	360.2	334.3	303.2	278.9
Romania	3425	3344	17.9	20.2	32.0	29.9	0.9	1.9	442.0	458.0	486.9	494.3	360.0	381.2
Russian Federation	4332	4137	7.6	11.7	37.1	43.7	0.1	4.2	498.9	516.6	531.4	534.0	515.8	473.2
Singapore	4966	4932	4.8	10.5	54.5	30.2	0.0	0.6	580.2	584.4	622.0	583.9	551.9	581.9
Slovak Republic	3497	3422	2.8	8.6	34.7	53.9	1.4	1.1	488.2	520.5	538.7	536.8	515.0	493.8
Slovenia	3109	3063	6.5	12.5	40.8	40.2	0.5	0.9	476.2	511.9	532.2	545.0	443.0	471.9
South Africa	8146	7716	35.1	23.7	18.2	23.1	0.7	4.5	245.5	260.6	316.6	308.0	222.7	242.1
Thailand	5732	5621	5.2	14.0	43.5	37.4	0.1	1.9	438.7	444.3	471.5	476.5	438.9	444.7
Tunisia	5051	4901	41.6	35.7	17.4	5.3	0.2	2.8	450.1	449.1	447.5	435.7	416.4	430.2
Turkey	7841	7333	10.5	11.1	30.1	48.3	0.1	6.3	399.7	415.1	431.4	444.3	385.7	371.4
United States	9072	8616	12.9	16.2	42.0	28.8	2.2	1.9	457.5	488.9	519.4	512.6	436.9	433.3
International Avg.	4755	4684	15.3	20.4	32.2	32.1	6.0	2.8	461.3	474.9	493.1	486.2	450.9	436.9

Question : How often do you work from worksheets or textbooks alone in your mathematics lesson?
Location : SQ2-26E / SQ2S-29E (BSBMWSHT)

Country	Sample	Valid N	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	OMIT	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	OMIT
			T ALWAYS %	Y OFTEN %	IN A WHILE %		ADMINIS TERED %		T ALWAYS Mean	Y OFTEN Mean	IN A WHILE Mean		ADMINIS TERED Mean	
Australia	4032	3910	62.1	28.7	7.2	2.0	2.3	0.9	531.6	522.5	505.5	449.1	527.1	476.4
Belgium (Flemish)	5259	5163	37.0	27.3	26.9	8.7	0.9	1.8	548.5	569.4	566.9	560.3	501.3	464.1
Bulgaria	3272	3161	12.7	19.2	44.9	23.2	0.5	2.7	484.7	522.2	518.1	512.9	492.4	413.7
Canada	8770	8625	66.2	25.4	6.5	1.9	0.9	0.7	532.6	532.6	522.3	507.1	513.6	458.5
Chile	5907	5828	20.6	19.6	29.0	30.7	0.2	1.2	391.4	383.7	402.7	392.7	379.8	306.5
Chinese Taipei	5772	5733	18.4	40.9	35.1	5.6	0.0	0.6	600.0	597.1	575.1	528.4	590.1	437.3
Cyprus	3116	3062	27.6	39.2	24.4	8.8	0.6	1.1	480.4	475.9	476.8	480.7	353.2	417.7
Czech Republic	3453	3425	14.5	36.1	37.1	12.4	0.2	0.9	509.8	521.0	520.8	529.7	499.2	474.4
England	2960	2812	58.7	29.7	8.3	3.3	4.1	1.1	500.7	499.2	483.2	469.2	474.9	449.2
Finland	2920	2885	61.3	28.3	8.9	1.5	0.4	0.8	526.3	515.0	502.7	506.2	523.6	490.0
Hong Kong, SAR	5179	5131	21.8	47.5	27.4	3.2	0.4	0.5	599.1	585.8	568.3	551.7	488.8	520.3
Hungary	3183	3151	24.1	38.5	32.4	5.1	0.7	0.4	532.4	537.0	526.3	526.4	507.3	508.0
Indonesia	5848	5776	9.7	25.8	42.2	22.2	0.1	1.1	406.6	403.3	411.7	388.6	396.8	329.9
Iran, Islamic Rep.	5301	5148	19.3	25.2	34.4	21.1	0.1	2.6	411.9	422.9	432.3	421.3	380.2	366.6
Israel	4195	3977	42.1	29.6	20.8	7.6	1.6	3.6	467.0	478.9	476.3	443.9	402.5	379.5
Italy	3328	3281	14.8	19.6	35.3	30.3	0.0	1.4	460.9	477.9	491.5	479.3	.	400.1
Japan	4745	4667	8.2	29.6	41.6	20.5	1.3	0.5	584.1	583.2	578.8	571.5	574.0	500.7
Jordan	5052	4544	21.1	24.2	27.1	27.5	0.5	9.6	399.3	428.4	448.4	451.9	391.5	369.0
Korea, Rep. of	6114	6083	10.6	18.0	49.5	21.9	0.1	0.4	610.0	604.8	587.4	562.0	600.7	528.1
Latvia (LSS)	2873	2797	20.6	33.8	38.3	7.2	1.7	0.8	493.8	509.9	507.9	504.7	516.2	439.1
Lithuania	2361	.	.	.	.	.	100.0	0.0	.	.	.	.	481.6	.
Macedonia, Rep. of	4023	3810	33.6	32.6	23.8	10.1	0.2	5.2	439.1	458.3	448.1	476.9	345.0	364.9
Malaysia	5577	5546	3.1	9.6	35.5	51.7	0.0	0.6	482.0	492.6	516.3	528.9	.	480.9
Moldova	3711	3505	30.8	34.8	26.7	7.7	2.0	3.4	462.2	469.8	477.4	497.3	445.0	417.8
Morocco	5402	4247	24.0	29.2	20.7	26.1	2.2	18.7	326.8	334.9	352.3	352.6	324.8	318.6
Netherlands	2962	2848	67.3	24.5	6.8	1.4	3.1	0.4	547.0	533.7	510.1	507.6	517.0	529.7
New Zealand	3613	3536	54.5	34.8	8.9	1.8	0.9	1.2	490.6	496.2	501.5	432.8	434.7	412.1
Philippines	6601	6368	34.6	29.6	23.6	12.3	0.1	3.7	354.3	349.0	343.9	329.8	303.2	284.1
Romania	3425	3342	22.1	26.9	34.8	16.2	0.9	2.3	462.8	480.3	477.3	481.8	360.0	381.7
Russian Federation	4332	4223	23.3	38.3	35.2	3.2	0.1	2.5	517.0	534.1	530.1	518.1	515.8	442.5
Singapore	4966	4954	33.2	41.3	20.3	5.1	0.0	0.2	605.2	607.9	603.0	578.7	551.9	541.6
Slovak Republic	3497	3443	18.9	34.6	37.2	9.3	1.2	0.5	524.0	537.0	535.3	539.9	528.1	500.0
Slovenia	3109	3082	21.6	35.8	38.6	4.0	0.5	0.4	526.4	542.9	524.0	514.7	443.0	448.3
South Africa	8146	7769	41.1	25.5	14.9	18.4	0.7	3.8	281.0	279.7	284.8	254.4	222.7	238.1
Thailand	5732	5689	21.8	30.6	34.9	12.7	0.1	0.6	467.6	472.3	469.4	453.5	432.2	399.0
Tunisia	5051	4942	25.8	31.2	29.3	13.7	0.3	1.9	448.2	448.8	449.9	444.1	419.9	431.0
Turkey	7841	7391	18.6	19.4	37.8	24.2	0.1	5.4	426.6	433.7	432.0	435.7	385.7	366.5
United States	9072	8641	59.7	26.1	11.2	2.9	2.2	1.6	510.6	500.1	492.4	464.0	436.9	419.3
International Avg.	4755	4662	29.9	29.5	27.5	13.1	3.5	2.2	484.9	490.3	487.9	477.0	451.7	424.5

Question : How often do you use calculators in your mathematics lesson?
Location : SQ2-26F / SQ2S-29F (BSBMCALC)

Country	Sample	Valid N	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	OMIT	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	OMIT
			T ALWAYS %	Y OFTEN %	IN A WHILE %		ADMINIS TERED %		T ALWAYS Mean	Y OFTEN Mean	IN A WHILE Mean		ADMINIS TERED Mean	
Australia	4032	3910	51.3	36.2	9.2	3.3	2.3	0.8	531.0	525.3	507.9	488.3	527.1	479.2
Belgium (Flemish)	5259	5187	15.7	29.9	49.2	5.2	0.9	1.0	553.4	567.4	559.6	529.3	501.3	468.1
Bulgaria	3272	3170	5.5	7.5	35.4	51.7	0.6	2.4	485.7	505.0	520.3	512.3	488.9	411.4
Canada	8770	8629	44.5	35.2	17.2	3.2	0.9	0.7	531.9	535.3	523.4	522.9	513.6	468.2
Chile	5907	5815	14.0	12.4	30.4	43.2	0.2	1.4	386.6	395.2	401.4	390.1	379.8	307.3
Chinese Taipei	5772	5734	2.5	6.9	44.5	46.1	0.1	0.6	538.7	543.0	590.7	590.7	560.5	427.0
Cyprus	3116	3053	6.3	17.8	41.0	35.0	0.6	1.4	452.9	472.2	483.6	478.2	353.2	431.5
Czech Republic	3453	3431	13.7	26.6	47.8	12.0	0.2	0.5	520.0	529.9	517.9	507.1	499.2	484.3
England	2960	2808	29.6	52.8	16.4	1.2	4.1	1.2	518.1	500.1	459.6	427.6	474.9	446.8
Finland	2920	2887	18.9	32.3	46.5	2.3	0.4	0.7	519.9	518.5	523.1	514.2	523.6	461.9
Hong Kong, SAR	5179	5133	26.1	51.4	20.7	1.8	0.4	0.5	591.5	581.9	574.7	572.2	488.8	519.6
Hungary	3183	3148	12.6	21.6	39.0	26.7	0.8	0.4	537.5	536.3	534.9	521.9	491.2	503.9
Indonesia	5848	5792	2.4	11.2	45.8	40.6	0.1	0.7	381.5	395.0	423.0	385.3	396.8	327.0
Iran, Islamic Rep.	5301	5117	4.8	6.2	20.7	68.3	0.1	3.2	385.5	420.1	432.4	424.0	380.2	377.3
Israel	4195	3984	45.3	25.2	21.7	7.8	1.5	3.5	463.2	480.6	479.6	452.7	397.8	389.2
Italy	3328	3291	35.3	22.3	26.5	16.0	0.0	1.2	484.8	483.1	476.8	473.5	.	390.4
Japan	4745	4680	0.3	3.4	28.3	67.9	1.3	0.2	514.7	545.4	580.5	580.2	574.0	472.7
Jordan	5052	4578	11.7	16.3	28.9	43.2	0.5	8.9	380.0	410.0	444.9	450.0	391.5	367.0
Korea, Rep. of	6114	6090	0.5	1.3	12.7	85.6	0.1	0.3	568.6	551.5	573.5	590.1	596.9	502.0
Latvia (LSS)	2873	2804	9.3	13.8	39.1	37.8	1.7	0.4	501.4	515.0	501.7	506.0	516.2	450.1
Lithuania	2361	.	.	.	.	.	100.0	0.0	.	.	.	.	481.6	.
Macedonia, Rep. of	4023	3754	12.5	14.7	32.7	40.1	0.2	6.6	435.7	460.6	456.9	453.6	345.0	352.7
Malaysia	5577	5564	1.1	3.9	22.9	72.1	0.0	0.2	479.2	515.2	521.6	519.6	.	438.4
Moldova	3711	3477	13.1	19.4	38.5	29.0	2.0	4.2	468.7	469.8	475.0	467.6	445.0	441.0
Morocco	5402	4294	14.1	23.0	21.1	41.8	2.2	18.1	312.2	327.8	345.3	355.2	325.0	319.6
Netherlands	2962	2852	66.6	29.4	3.8	0.2	3.1	0.3	546.8	533.1	494.1	512.7	517.0	515.2
New Zealand	3613	3528	43.5	37.6	15.8	3.1	0.9	1.4	492.2	492.6	493.6	499.0	432.3	408.0
Philippines	6601	6370	8.6	13.9	28.3	49.2	0.1	3.6	296.6	323.6	354.2	359.5	303.2	274.6
Romania	3425	3338	4.3	5.8	23.3	66.7	0.9	2.3	422.2	455.9	482.6	479.2	360.0	361.5
Russian Federation	4332	4241	15.8	19.3	46.7	18.3	0.1	2.0	508.1	528.4	532.8	532.1	515.8	434.0
Singapore	4966	4955	35.8	49.9	13.5	0.8	0.0	0.2	610.2	610.2	571.5	546.3	551.9	553.1
Slovak Republic	3497	3454	20.5	25.6	39.9	14.0	1.0	0.4	540.0	544.1	526.0	530.5	534.9	489.0
Slovenia	3109	3079	6.3	10.9	41.7	41.1	0.5	0.5	506.4	519.9	532.5	535.9	443.0	474.4
South Africa	8146	7762	45.2	20.9	15.1	18.8	0.7	3.8	260.7	296.0	305.9	268.4	222.7	236.8
Thailand	5732	5695	2.6	7.0	35.3	55.0	0.1	0.5	451.1	467.1	482.0	459.6	438.9	389.9
Tunisia	5051	4958	4.8	7.0	27.8	60.4	0.3	1.6	424.6	432.8	446.6	453.0	419.9	420.1
Turkey	7841	7430	4.8	5.4	26.8	63.0	0.1	5.0	385.3	404.1	432.0	438.6	385.7	358.1
United States	9072	8631	41.7	28.4	22.2	7.7	2.2	1.7	516.1	505.8	493.4	471.5	436.9	414.0
International Avg.	4755	4665	18.7	20.3	29.1	31.9	3.5	2.2	473.1	483.7	488.0	481.0	450.4	420.7

Question : How often do you use computers in your mathematics lesson?
Location : SQ2-26G / SQ2S-29G (BSBMCOMP)

Country	Sample	Valid N	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	OMIT	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	OMIT
			T ALWAYS %	Y OFTEN %	IN A WHILE %		ADMINIS TERED %		T ALWAYS Mean	Y OFTEN Mean	IN A WHILE Mean		ADMINIS TERED Mean	
Australia	4032	3901	1.3	4.7	22.6	71.4	2.3	1.1	472.2	510.3	535.1	524.4	527.1	489.0
Belgium (Flemish)	5259	5160	0.6	0.7	5.5	93.3	0.9	1.2	445.6	439.3	535.8	561.7	501.3	531.3
Bulgaria	3272	3101	1.4	1.4	3.8	93.3	0.5	4.5	474.6	471.6	486.0	516.7	492.4	435.4
Canada	8770	8599	2.5	5.9	24.6	67.0	0.9	1.1	487.0	515.9	534.0	533.7	513.6	475.4
Chile	5907	5744	3.4	4.7	11.2	80.8	0.2	2.6	349.1	371.9	387.6	398.7	379.8	317.1
Chinese Taipei	5772	5710	4.1	9.0	21.2	65.6	0.1	1.0	531.2	556.2	564.3	601.0	582.3	467.8
Cyprus	3116	3004	2.3	3.6	13.1	81.0	0.6	2.5	418.7	424.7	459.3	485.3	353.2	435.7
Czech Republic	3453	3422	0.1	2.0	14.3	83.6	0.2	0.9	453.4	516.5	526.2	519.6	499.2	465.8
England	2960	2797	1.9	9.0	42.7	46.4	4.1	1.6	434.0	472.9	512.4	492.4	474.9	447.2
Finland	2920	2885	0.5	2.0	21.1	76.4	0.4	0.8	426.2	500.9	524.3	520.9	523.6	482.3
Hong Kong, SAR	5179	5116	2.1	5.5	17.5	74.8	0.4	0.8	555.8	563.0	576.8	586.6	488.8	528.0
Hungary	3183	3140	0.8	2.0	5.5	91.7	0.4	1.0	494.4	475.9	501.5	535.6	525.4	474.5
Indonesia	5848	5629	0.1	0.8	3.8	95.2	0.1	3.6	324.8	305.6	388.6	407.2	396.8	338.0
Iran, Islamic Rep.	5301	4859	0.3	0.2	3.7	95.8	0.1	7.8	457.0	460.3	413.4	425.8	380.2	383.1
Israel	4195	3956	6.3	7.5	19.4	66.9	1.6	4.2	396.5	455.6	469.9	479.4	403.9	394.1
Italy	3328	3261	4.0	7.0	17.1	71.9	0.0	2.0	451.3	470.7	489.3	481.8	.	400.7
Japan	4745	4677	0.1	2.2	21.2	76.4	1.3	0.3	439.1	554.5	575.6	580.9	574.0	470.3
Jordan	5052	4161	6.8	6.6	11.5	75.1	0.5	17.1	363.0	390.6	406.1	453.8	391.5	379.1
Korea, Rep. of	6114	6074	1.2	2.2	13.2	83.4	0.2	0.5	554.6	574.1	595.9	586.9	576.0	536.5
Latvia (LSS)	2873	2787	0.6	1.0	3.4	95.1	1.7	1.1	498.1	450.4	474.7	507.2	516.2	445.6
Lithuania	2361	.	.	.	.	.	100.0	0.0	.	.	.	.	481.6	.
Macedonia, Rep. of	4023	3635	2.3	2.1	7.9	87.6	0.2	9.5	392.5	397.6	419.9	461.7	345.0	365.5
Malaysia	5577	5503	0.3	0.8	5.5	93.3	0.0	1.3	483.9	484.5	523.8	520.1	.	472.3
Moldova	3711	3431	4.5	6.6	16.0	72.9	2.0	5.6	426.1	438.8	460.5	479.7	445.0	440.7
Morocco	5402	3619	2.3	3.9	9.7	84.1	2.1	30.6	306.2	316.3	335.9	350.2	323.6	315.7
Netherlands	2962	2844	0.3	0.6	19.1	79.9	3.1	0.5	488.1	442.5	542.9	541.1	517.0	532.3
New Zealand	3613	3527	2.1	3.8	20.8	73.3	0.9	1.5	392.6	444.9	517.1	491.2	434.7	411.8
Philippines	6601	5962	3.5	4.7	11.8	80.0	0.1	10.0	285.3	301.2	319.1	362.1	303.2	285.8
Romania	3425	3241	0.6	0.6	5.5	93.3	1.0	5.5	432.8	453.0	447.3	481.2	357.3	384.1
Russian Federation	4332	4141	0.5	0.4	2.5	96.6	0.1	4.7	467.2	452.2	512.9	530.1	515.8	464.9
Singapore	4966	4940	3.0	8.3	42.6	46.0	0.0	0.4	574.1	595.8	625.3	588.7	551.9	600.6
Slovak Republic	3497	3418	0.3	0.7	3.7	95.3	1.2	1.5	495.2	511.2	535.8	535.2	522.2	478.7
Slovenia	3109	3076	1.7	3.0	14.7	80.6	0.5	0.5	450.5	486.0	516.3	536.9	443.0	484.6
South Africa	8146	.	.	.	.	.	100.0	0.0	.	.	.	.	274.5	.
Thailand	5732	5635	1.4	3.5	10.2	84.9	0.1	1.7	425.2	433.6	471.3	470.2	438.9	411.8
Tunisia	5051	4650	0.4	0.5	9.1	90.0	0.3	7.7	419.6	445.2	440.1	450.9	419.9	427.2
Turkey	7841	7180	0.9	1.2	4.7	93.3	0.1	8.2	391.5	385.9	414.7	435.5	385.7	373.4
United States	9072	8616	4.4	7.5	26.6	61.4	2.2	1.9	435.7	478.9	519.7	506.2	436.9	425.2
International Avg.	4755	4483	1.9	3.5	14.1	80.5	6.1	3.9	441.5	459.7	487.8	498.3	452.7	438.1

Question : How often do you use things from life to solve problems in your mathematics lesson?
Location : SQ2-26H / SQ2S-29H (BSBMEVLF)

Country	Sample	Valid N	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	OMIT	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	OMIT
			T ALWAYS %	Y OFTEN %	IN A WHILE %		ADMINIS TERED %		T ALWAYS Mean	Y OFTEN Mean	IN A WHILE Mean		ADMINIS TERED Mean	
Australia	4032	3897	15.7	36.5	37.7	10.1	2.3	1.2	512.0	525.0	534.8	515.0	527.1	473.6
Belgium (Flemish)	5259	5161	7.0	19.9	46.6	26.5	0.9	1.5	530.7	560.4	566.8	552.3	501.3	510.4
Bulgaria	3272	3152	11.2	19.2	45.7	23.9	0.5	3.0	476.3	515.7	522.9	511.0	492.4	420.1
Canada	8770	8592	19.0	33.4	36.1	11.4	0.9	1.1	518.3	533.7	536.1	531.3	513.6	488.0
Chile	5907	5785	25.9	23.8	28.8	21.5	0.2	1.9	399.8	397.8	400.1	374.2	379.8	321.8
Chinese Taipei	5772	5732	10.6	31.0	43.4	15.0	0.0	0.7	596.2	599.5	590.1	540.0	590.1	435.2
Cyprus	3116	3059	15.9	37.1	32.4	14.6	0.6	1.2	476.3	491.3	473.7	455.1	353.2	412.8
Czech Republic	3453	3416	11.5	35.6	37.3	15.6	0.2	1.3	521.8	530.4	519.2	499.3	499.2	482.8
England	2960	2797	13.9	41.3	33.8	11.0	4.1	1.5	486.2	498.7	505.0	488.7	474.9	449.6
Finland	2920	2870	5.6	21.5	56.8	16.1	0.4	1.2	509.8	525.9	523.9	506.5	523.6	494.8
Hong Kong, SAR	5179	5130	5.8	23.5	56.2	14.5	0.4	0.6	573.0	583.1	586.8	570.3	488.8	528.2
Hungary	3183	3136	5.8	18.3	49.2	26.7	0.5	1.0	495.1	525.0	539.5	531.2	532.6	484.8
Indonesia	5848	5755	4.1	14.7	46.2	35.0	0.1	1.3	380.0	384.8	424.3	388.5	396.8	319.5
Iran, Islamic Rep.	5301	5114	12.7	17.6	37.5	32.1	0.1	3.4	406.2	420.2	433.1	422.1	380.2	375.4
Israel	4195	3963	21.6	26.2	34.1	18.0	1.6	4.0	449.0	466.5	489.0	467.8	400.1	390.6
Italy	3328	3282	10.4	18.7	38.1	32.8	0.0	1.4	456.2	493.7	489.0	471.4	.	391.7
Japan	4745	4668	2.0	16.8	54.6	26.6	1.3	0.4	575.5	589.8	583.3	564.5	574.0	452.9
Jordan	5052	4588	30.6	30.0	27.8	11.6	0.5	8.7	419.4	437.5	449.7	426.2	391.5	363.0
Korea, Rep. of	6114	6085	3.0	12.3	47.4	37.3	0.1	0.3	579.7	602.3	595.2	573.3	585.8	495.5
Latvia (LSS)	2873	2793	36.0	34.2	26.0	3.8	1.7	0.9	509.6	503.2	505.0	489.9	516.2	444.0
Lithuania	2361	.	.	.	.	.	100.0	0.0	.	.	.	.	481.6	.
Macedonia, Rep. of	4023	3780	26.4	30.8	31.1	11.7	0.2	5.8	445.4	460.9	450.8	445.3	345.0	366.0
Malaysia	5577	5552	5.6	16.8	40.2	37.4	0.0	0.5	521.7	521.7	526.3	510.8	.	479.8
Moldova	3711	3479	14.0	26.2	42.5	17.2	2.0	4.1	456.1	468.2	479.2	470.3	445.0	427.7
Morocco	5402	4248	25.4	29.5	22.8	22.2	2.2	18.8	325.5	339.9	361.8	341.0	324.7	317.5
Netherlands	2962	2829	7.0	20.2	49.3	23.5	3.1	0.8	544.0	549.5	542.2	529.6	517.0	510.6
New Zealand	3613	3526	19.7	39.1	34.6	6.7	0.9	1.6	462.3	501.2	504.1	473.0	434.7	418.6
Philippines	6601	6394	40.2	25.0	24.6	10.1	0.1	3.3	346.0	351.1	349.9	334.7	303.2	280.9
Romania	3425	3332	13.5	18.1	45.6	22.8	0.9	2.6	450.8	472.6	487.4	469.7	360.0	389.0
Russian Federation	4332	4214	14.2	22.9	46.1	16.8	0.1	2.6	505.8	538.0	533.4	520.6	515.8	437.7
Singapore	4966	4941	15.8	34.4	35.7	14.0	0.0	0.4	577.8	606.5	616.8	599.3	551.9	557.1
Slovak Republic	3497	3436	12.9	34.6	41.1	11.4	1.2	0.7	527.7	542.1	535.3	514.3	526.3	500.7
Slovenia	3109	3075	10.7	24.3	52.1	12.9	0.5	0.6	513.9	536.9	534.7	518.3	443.0	472.5
South Africa	8146	7777	36.3	24.5	18.5	20.7	0.7	3.7	261.3	280.9	306.6	270.4	222.7	235.6
Thailand	5732	5671	7.8	23.9	44.7	23.6	0.1	0.9	463.1	475.8	473.8	449.9	437.5	426.3
Tunisia	5051	4937	16.5	22.3	37.3	23.8	0.3	2.0	443.8	452.3	451.4	443.1	419.9	431.5
Turkey	7841	7425	11.1	14.7	45.3	29.0	0.1	5.1	418.9	441.9	437.1	424.9	385.7	361.4
United States	9072	8622	22.7	31.0	33.9	12.4	2.2	1.8	489.1	508.6	515.4	493.5	436.9	421.9
International Avg.	4755	4654	15.4	25.7	39.5	19.5	3.5	2.4	476.3	492.8	496.6	478.0	452.0	426.2

Question : How often do you work together in pairs or small groups in your mathematics lesson?
Location : SQ2-261 / SQ2S-29I (BSBMSGRP)

Country	Sample	Valid N	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	OMIT	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	OMIT
			T ALWAYS %	Y OFTEN %	IN A WHILE %		ADMINIS TERED %		T ALWAYS Mean	Y OFTEN Mean	IN A WHILE Mean		ADMINIS TERED Mean	
Australia	4032	3906	7.8	20.0	43.8	28.5	2.3	1.0	511.8	522.2	533.5	519.2	527.1	479.5
Belgium (Flemish)	5259	5176	2.5	4.8	30.7	62.1	0.9	1.3	514.9	541.1	557.4	564.1	501.3	462.0
Bulgaria	3272	3151	12.7	15.2	36.0	36.1	0.5	3.0	494.7	507.0	514.7	521.3	492.4	424.9
Canada	8770	8620	13.4	26.7	43.6	16.2	0.9	0.8	530.8	531.4	532.1	530.2	513.6	465.3
Chile	5907	5806	32.1	25.5	29.5	13.0	0.2	1.6	384.8	387.9	409.5	390.1	379.8	328.6
Chinese Taipei	5772	5726	3.4	9.1	33.1	54.4	0.0	0.8	563.9	570.8	590.0	587.8	590.1	445.6
Cyprus	3116	3039	4.3	12.6	38.3	44.8	0.6	1.9	439.1	457.0	487.0	479.9	353.2	431.1
Czech Republic	3453	3432	2.5	6.0	29.8	61.6	0.2	0.6	507.9	511.4	521.1	521.1	499.2	482.2
England	2960	2800	8.3	24.2	45.9	21.6	4.1	1.5	478.3	494.0	506.8	492.1	474.9	442.3
Finland	2920	2884	6.3	12.2	45.7	35.8	0.4	0.9	501.3	517.2	524.4	520.7	523.6	485.9
Hong Kong, SAR	5179	5122	1.8	5.1	30.2	62.9	0.4	0.7	574.0	550.7	585.0	584.3	493.6	551.8
Hungary	3183	3131	2.9	4.4	24.2	68.5	0.5	1.2	478.0	484.5	519.0	542.1	520.1	496.8
Indonesia	5848	5686	5.3	22.2	52.6	19.9	0.1	2.6	365.6	384.1	406.3	431.9	396.8	358.5
Iran, Islamic Rep.	5301	5046	14.3	24.3	34.9	26.5	0.1	4.6	404.0	413.9	429.9	437.7	380.2	376.8
Israel	4195	3968	20.2	19.6	32.0	28.2	1.5	3.9	445.5	459.9	480.1	485.2	397.8	390.0
Italy	3328	3286	10.4	17.3	39.9	32.4	0.0	1.3	448.3	466.0	488.7	488.2	.	407.6
Japan	4745	4675	2.4	10.1	30.8	56.7	1.3	0.3	608.1	570.6	575.4	581.3	574.0	457.0
Jordan	5052	4538	21.7	28.9	28.9	20.4	0.5	9.6	415.7	422.2	447.7	454.0	391.5	363.7
Korea, Rep. of	6114	6083	9.1	9.4	30.0	51.5	0.1	0.3	584.3	595.1	585.3	587.7	578.5	527.7
Latvia (LSS)	2873	2800	4.4	6.9	39.5	49.2	1.7	0.6	473.4	479.6	512.1	506.5	516.2	423.8
Lithuania	2361	.	.	.	.	.	100.0	0.0	.	.	.	.	481.6	.
Macedonia, Rep. of	4023	3790	17.6	24.2	37.6	20.6	0.2	5.7	416.5	438.6	461.0	480.9	345.0	364.5
Malaysia	5577	5560	11.9	26.3	41.2	20.6	0.0	0.3	500.4	513.8	517.9	541.1	.	432.2
Moldova	3711	3469	12.7	18.5	38.0	30.9	2.0	4.4	459.9	464.6	474.5	476.4	445.0	433.9
Morocco	5402	4045	16.8	27.8	24.0	31.5	2.2	22.6	329.1	329.9	345.1	357.9	323.4	319.2
Netherlands	2962	2834	14.4	13.3	30.2	42.0	3.2	0.8	545.5	540.7	543.4	537.1	517.7	529.1
New Zealand	3613	3532	13.2	30.3	43.1	13.4	0.9	1.4	453.0	493.4	506.8	484.3	434.7	413.7
Philippines	6601	6353	23.3	29.7	34.2	12.8	0.1	4.0	332.9	345.8	360.0	345.0	303.2	282.2
Romania	3425	3338	9.3	14.6	41.8	34.3	1.0	2.1	440.2	463.8	479.2	486.0	364.2	374.6
Russian Federation	4332	4215	5.3	10.4	40.2	44.2	0.1	2.5	499.9	527.4	534.5	526.7	515.8	430.2
Singapore	4966	4951	8.8	23.8	43.6	23.9	0.0	0.2	564.7	604.6	617.8	594.6	551.9	579.0
Slovak Republic	3497	3443	5.3	10.6	45.1	38.9	1.2	0.6	503.9	523.9	538.9	535.8	538.5	480.8
Slovenia	3109	3079	2.8	7.5	46.0	43.7	0.5	0.4	477.6	502.5	534.0	536.0	443.0	456.1
South Africa	8146	7701	30.2	23.0	20.2	26.5	0.7	4.7	252.6	252.4	294.5	312.6	222.7	232.2
Thailand	5732	5658	15.9	35.1	40.4	8.5	0.1	1.2	467.1	470.8	467.8	459.3	438.9	416.4
Tunisia	5051	4905	9.1	15.2	33.6	42.1	0.3	2.6	435.4	433.3	452.8	453.8	419.9	423.6
Turkey	7841	7366	10.1	12.1	40.0	37.8	0.1	5.8	411.5	422.0	432.9	441.0	394.9	365.9
United States	9072	8611	17.1	27.8	38.6	16.5	2.2	1.9	486.1	511.2	511.7	496.5	436.9	423.4
International Avg.	4755	4641	11.1	17.7	36.7	34.5	3.5	2.6	467.6	478.5	494.0	494.3	452.3	425.9

Question : How often does the teacher give homework in your mathematics lesson?
Location : SQ2-26J / SQ2S-29J (BSBMHWGV)

Country	Sample	Valid N	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	OMIT	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	OMIT
			T ALWAYS %	Y OFTEN %	IN A WHILE %		ADMINIS TERED %		T ALWAYS Mean	Y OFTEN Mean	IN A WHILE Mean		ADMINIS TERED Mean	
Australia	4032	3899	58.0	31.4	9.1	1.5	2.3	1.2	530.1	523.2	513.6	478.0	527.1	478.0
Belgium (Flemish)	5259	5179	27.2	42.6	27.8	2.4	0.9	1.1	558.2	567.4	552.9	505.5	501.3	476.6
Bulgaria	3272	3156	64.6	19.6	11.0	4.7	0.5	2.7	517.6	497.8	509.0	524.4	492.4	427.0
Canada	8770	8618	62.7	25.7	10.6	1.1	0.9	0.9	528.6	531.9	547.7	508.1	513.6	495.9
Chile	5907	5787	44.6	28.3	21.7	5.4	0.2	1.8	389.2	394.2	402.6	392.1	379.8	329.9
Chinese Taipei	5772	5731	30.4	34.1	28.9	6.5	0.0	0.7	612.1	595.0	561.2	529.8	590.1	431.1
Cyprus	3116	3055	79.6	15.1	4.1	1.3	0.6	1.3	489.7	436.8	420.8	420.5	353.2	410.4
Czech Republic	3453	3427	30.1	39.0	27.3	3.6	0.2	0.9	529.5	520.7	512.7	496.9	499.2	479.8
England	2960	2804	66.4	29.1	4.0	0.5	4.1	1.4	504.2	494.2	435.5	408.5	474.9	441.6
Finland	2920	2881	81.2	14.5	3.9	0.4	0.4	0.8	522.1	514.7	515.8	508.9	523.6	487.5
Hong Kong, SAR	5179	5116	20.8	32.0	23.7	23.4	0.4	0.8	600.9	588.5	579.4	562.4	488.8	538.5
Hungary	3183	3133	88.4	8.5	2.2	1.0	0.4	1.2	539.4	474.1	489.5	462.1	535.6	493.6
Indonesia	5848	5776	25.4	56.7	17.3	0.6	0.1	1.0	421.3	403.4	381.5	348.5	396.8	333.8
Iran, Islamic Rep.	5301	5059	40.4	34.0	18.4	7.2	0.1	4.4	435.8	419.6	415.1	399.4	380.2	385.4
Israel	4195	3968	77.3	14.5	6.3	1.9	1.5	3.9	477.7	456.6	431.3	425.3	397.8	386.9
Italy	3328	3288	79.7	13.6	4.4	2.3	0.0	1.2	489.7	440.1	444.3	463.2	.	406.9
Japan	4745	4680	12.0	34.6	45.7	7.8	1.3	0.2	590.8	582.0	576.0	565.1	574.0	436.9
Jordan	5052	4381	64.0	19.8	12.6	3.6	0.5	12.9	438.0	437.0	424.7	403.1	391.5	380.8
Korea, Rep. of	6114	6085	18.1	29.7	44.7	7.5	0.1	0.4	581.7	593.3	588.3	573.1	582.7	511.5
Latvia (LSS)	2873	2801	84.2	12.5	2.7	0.6	1.7	0.6	508.8	484.0	494.7	473.5	516.2	469.1
Lithuania	2361	.	.	.	.	.	100.0	0.0	.	.	.	.	481.6	.
Macedonia, Rep. of	4023	3834	73.5	20.0	5.2	1.3	0.2	4.5	456.1	440.8	422.4	424.8	345.0	361.4
Malaysia	5577	5555	73.2	23.4	3.2	0.2	0.0	0.4	526.5	502.4	479.8	527.3	.	480.5
Moldova	3711	3499	73.8	20.0	4.4	1.8	2.0	3.6	475.8	455.9	460.6	468.1	445.0	436.2
Morocco	5402	4203	50.6	28.6	15.1	5.8	2.2	19.7	342.3	344.7	336.6	334.6	323.4	317.9
Netherlands	2962	2839	75.8	14.6	7.1	2.5	3.2	0.8	548.7	511.3	522.8	523.0	517.7	523.9
New Zealand	3613	3529	56.4	32.3	9.9	1.4	0.9	1.5	494.8	495.8	484.0	397.1	434.7	411.4
Philippines	6601	6368	55.4	25.4	16.9	2.3	0.1	3.8	352.6	356.9	326.4	275.0	303.2	278.8
Romania	3425	3355	70.8	23.5	4.3	1.3	0.9	1.5	484.8	456.2	435.3	404.9	361.2	385.2
Russian Federation	4332	4204	84.5	13.7	1.1	0.6	0.1	2.8	535.1	487.9	500.5	465.0	504.9	464.1
Singapore	4966	4950	73.1	21.8	4.0	1.0	0.0	0.3	614.9	584.5	536.7	551.2	551.9	578.1
Slovak Republic	3497	3443	64.6	25.7	8.4	1.2	1.1	0.7	538.2	524.7	534.2	529.8	532.1	493.4
Slovenia	3109	3079	76.9	17.6	4.7	0.8	0.5	0.5	536.3	516.9	501.7	484.7	443.0	477.9
South Africa	8146	7738	71.9	18.3	6.8	3.1	0.7	4.3	282.1	274.0	254.7	218.1	222.7	233.0
Thailand	5732	5673	66.7	27.7	4.8	0.7	0.1	0.9	477.4	455.0	424.2	386.1	438.9	413.1
Tunisia	5051	4885	31.6	34.7	26.9	6.8	0.3	3.0	444.2	448.4	454.9	444.0	431.7	429.9
Turkey	7841	7435	41.6	30.5	24.0	3.9	0.1	4.8	431.0	438.8	425.2	420.9	385.7	370.1
United States	9072	8596	77.2	16.1	5.2	1.5	2.2	2.1	514.7	476.9	464.3	442.5	436.9	422.1
International Avg.	4755	4649	58.7	25.1	12.9	3.2	3.4	2.5	495.1	479.1	469.2	452.6	452.2	429.1

Question : How often do you begin homework in class in your mathematics lesson?
Location : SQ2-26K / SQ2S-29K (BSBMHWCL)

Country	Sample	Valid N	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	OMIT	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	OMIT
			T ALWAYS %	Y OFTEN %	IN A WHILE %		ADMINIS TERED %		T ALWAYS Mean	Y OFTEN Mean	IN A WHILE Mean		ADMINIS TERED Mean	
Australia	4032	3904	24.1	32.0	30.5	13.5	2.3	1.0	536.9	529.3	524.1	499.6	527.1	471.5
Belgium (Flemish)	5259	5180	8.4	11.2	48.0	32.4	0.9	1.4	536.3	551.6	557.4	572.3	501.3	468.1
Bulgaria	3272	3157	11.4	9.5	40.3	38.8	0.6	2.7	499.1	505.5	519.0	513.9	492.1	412.2
Canada	8770	8617	54.6	27.1	14.6	3.7	0.9	0.8	534.1	530.2	530.7	503.3	513.6	467.1
Chile	5907	5783	31.9	22.8	30.7	14.6	0.2	2.0	385.7	396.3	400.9	391.9	379.8	335.3
Chinese Taipei	5772	5729	10.0	24.0	46.2	19.8	0.0	0.7	578.0	583.6	592.7	578.2	590.1	432.0
Cyprus	3116	3056	17.7	34.4	37.5	10.4	0.6	1.4	459.6	481.0	484.4	473.4	353.2	434.3
Czech Republic	3453	3425	6.1	10.3	32.6	51.0	0.2	1.0	537.3	525.6	531.5	510.6	499.2	451.5
England	2960	2803	8.1	19.1	38.9	33.9	4.1	1.4	488.5	509.3	505.4	485.3	474.9	446.0
Finland	2920	2886	24.3	23.2	39.4	13.1	0.4	0.8	523.5	522.5	519.3	518.2	523.6	465.9
Hong Kong, SAR	5179	5129	11.1	29.4	37.7	21.9	0.4	0.6	594.0	586.5	585.9	566.3	488.8	537.6
Hungary	3183	3136	7.4	10.4	46.0	36.2	0.7	0.9	513.4	522.4	534.4	535.4	517.4	503.2
Indonesia	5848	5662	3.0	10.4	35.0	51.6	0.1	3.1	368.3	369.1	410.1	410.4	396.8	350.4
Iran, Islamic Rep.	5301	5083	14.8	19.3	33.1	32.8	0.1	3.9	404.6	418.1	436.8	423.5	380.2	376.1
Israel	4195	3973	37.8	27.2	25.4	9.7	1.5	3.8	466.0	474.4	472.9	471.0	397.8	389.9
Italy	3328	3286	20.5	18.7	42.9	17.9	0.0	1.3	469.4	475.2	483.3	492.9	.	389.0
Japan	4745	4672	2.9	16.7	49.1	31.2	1.3	0.4	587.8	582.6	582.3	571.1	574.0	483.6
Jordan	5052	4530	29.6	29.7	29.0	11.7	0.5	9.9	419.4	437.3	446.8	439.8	391.5	362.2
Korea, Rep. of	6114	6075	4.8	12.3	46.7	36.1	0.1	0.5	577.5	591.9	591.3	582.4	590.1	518.7
Latvia (LSS)	2873	2807	12.0	16.0	59.0	13.1	1.7	0.3	484.4	504.7	510.2	501.7	516.2	413.3
Lithuania	2361	.	.	.	.	.	100.0	0.0	.	.	.	.	481.6	.
Macedonia, Rep. of	4023	3766	15.9	14.2	24.8	45.1	0.2	6.2	402.5	431.1	464.4	470.8	345.0	358.2
Malaysia	5577	5554	30.1	36.5	28.5	4.9	0.0	0.4	539.4	520.9	505.9	466.5	.	457.8
Moldova	3711	3522	14.0	18.0	51.8	16.1	2.0	2.9	445.9	460.1	475.5	487.2	445.0	444.7
Morocco	5402	4033	28.5	24.5	17.1	29.9	1.9	23.1	321.4	336.9	351.7	360.3	330.0	319.6
Netherlands	2962	2841	67.3	21.3	9.1	2.3	3.2	0.5	550.9	528.2	503.0	506.1	517.7	526.0
New Zealand	3613	3530	17.0	26.1	35.2	21.7	0.9	1.4	481.4	495.7	506.4	476.4	434.7	398.4
Philippines	6601	6338	25.7	23.4	26.3	24.5	0.1	4.2	323.0	350.0	361.0	356.5	303.2	285.2
Romania	3425	3342	13.9	13.0	45.0	28.1	1.0	2.0	449.2	457.8	479.3	490.7	360.5	377.1
Russian Federation	4332	4230	4.2	5.5	59.8	30.6	0.1	2.2	492.3	518.4	528.7	532.8	515.8	444.9
Singapore	4966	4949	23.0	36.8	32.5	7.7	0.0	0.3	599.7	603.2	616.6	574.9	551.9	538.9
Slovak Republic	3497	3448	17.3	22.1	47.5	13.0	1.0	0.6	528.1	541.5	534.5	529.5	532.9	482.9
Slovenia	3109	3076	13.2	14.4	50.1	22.4	0.6	0.5	512.5	519.9	538.0	533.1	446.5	456.8
South Africa	8146	7747	43.1	25.4	12.5	19.0	0.7	4.1	275.8	284.6	292.3	256.8	222.7	237.1
Thailand	5732	5678	28.8	51.0	18.8	1.3	0.1	0.9	479.9	469.7	449.2	423.5	438.9	385.8
Tunisia	5051	4889	15.4	16.7	22.0	45.9	0.3	3.0	437.0	441.0	453.6	452.9	419.9	427.8
Turkey	7841	7385	10.7	10.0	44.1	35.1	0.1	5.5	404.5	418.3	435.6	439.8	385.7	371.3
United States	9072	8610	47.9	26.3	19.1	6.6	2.2	1.9	502.3	507.9	515.9	479.0	436.9	417.8
International Avg.	4755	4644	20.4	21.3	35.3	22.9	3.4	2.6	478.6	486.0	492.7	483.2	452.1	422.7

Question : How often does the teacher check homework in your mathematics lesson?
Location : SQ2-26L / SQ2S-29L (BSBMHWTC)

Country	Sample	Valid N	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	OMIT	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	OMIT
			T ALWAYS %	Y OFTEN %	IN A WHILE %		ADMINIS TERED %		T ALWAYS Mean	Y OFTEN Mean	IN A WHILE Mean		ADMINIS TERED Mean	
Australia	4032	3905	25.3	24.6	31.1	18.9	2.3	1.1	500.8	523.5	541.9	535.9	527.1	457.1
Belgium (Flemish)	5259	5182	69.6	11.3	13.4	5.7	0.9	0.8	566.2	544.1	545.3	533.3	501.3	490.7
Bulgaria	3272	3150	29.6	21.8	35.3	13.3	0.6	3.1	500.9	508.1	521.0	528.9	488.9	431.8
Canada	8770	8604	44.3	27.4	20.3	8.1	0.9	1.1	529.2	526.3	541.2	537.0	513.6	476.7
Chile	5907	5782	45.6	29.0	18.6	6.8	0.2	2.0	389.6	391.4	404.3	402.1	379.8	334.3
Chinese Taipei	5772	5728	25.7	35.9	29.7	8.7	0.0	0.7	597.5	594.3	575.8	555.8	590.1	427.8
Cyprus	3116	3066	46.2	31.2	17.5	5.1	0.6	1.0	484.6	475.8	469.9	450.6	368.0	430.4
Czech Republic	3453	3425	71.4	13.9	10.1	4.6	0.2	0.9	517.7	523.7	539.5	512.9	499.2	459.1
England	2960	2794	66.0	22.0	9.1	2.8	4.1	1.6	495.6	504.4	507.0	481.2	474.9	446.2
Finland	2920	2887	49.2	25.6	19.5	5.8	0.4	0.7	521.4	521.0	517.3	526.5	523.6	474.6
Hong Kong, SAR	5179	5113	18.5	33.2	31.1	17.3	0.4	0.9	590.3	586.0	588.5	559.6	488.8	519.9
Hungary	3183	3140	45.1	26.1	23.9	4.9	0.6	0.8	531.9	531.3	533.0	532.8	519.2	484.1
Indonesia	5848	5777	23.3	49.2	24.9	2.6	0.1	1.1	404.4	392.1	425.3	405.6	396.8	355.9
Iran, Islamic Rep.	5301	5008	39.3	30.0	21.5	9.2	0.1	5.4	426.7	420.1	428.0	414.8	380.2	392.1
Israel	4195	3970	46.4	25.1	19.1	9.4	1.6	3.8	470.6	474.2	468.8	467.1	401.9	382.1
Italy	3328	3289	47.9	25.5	20.1	6.5	0.0	1.2	483.9	470.6	482.1	492.0	.	379.9
Japan	4745	4676	14.7	21.0	38.5	25.8	1.3	0.3	577.5	581.0	577.1	581.2	574.0	453.7
Jordan	5052	4509	42.5	23.3	22.8	11.5	0.5	10.3	428.7	437.6	445.1	433.2	390.6	365.2
Korea, Rep. of	6114	6067	26.5	27.3	34.8	11.4	0.1	0.7	585.3	591.9	589.6	575.3	573.9	542.2
Latvia (LSS)	2873	2791	49.2	29.9	18.8	2.2	1.7	0.8	503.9	503.0	512.3	503.9	516.2	462.6
Lithuania	2361	.	.	.	.	.	100.0	0.0	.	.	.	.	481.6	.
Macedonia, Rep. of	4023	3799	41.3	25.6	26.2	6.8	0.2	5.5	436.9	456.9	470.2	453.8	345.0	360.6
Malaysia	5577	5537	53.0	32.2	13.4	1.4	0.0	0.7	520.6	516.9	521.2	528.8	.	470.0
Moldova	3711	3521	47.7	30.4	19.0	2.9	2.0	3.0	472.7	471.8	468.5	457.2	445.0	423.1
Morocco	5402	4180	55.6	24.4	12.4	7.6	1.9	20.1	341.7	337.0	349.2	343.0	329.9	317.8
Netherlands	2962	2842	17.5	13.2	37.1	32.2	3.2	0.8	525.3	513.7	538.9	562.9	517.7	500.5
New Zealand	3613	3523	50.6	29.0	15.3	5.1	0.9	1.6	484.1	503.1	508.0	470.4	434.7	426.4
Philippines	6601	6350	59.0	21.6	15.9	3.6	0.1	4.0	348.5	354.0	340.9	322.6	303.2	282.4
Romania	3425	3341	31.0	27.1	35.3	6.6	0.9	1.9	467.7	478.8	479.4	471.7	360.0	392.7
Russian Federation	4332	4227	39.9	31.2	26.2	2.6	0.1	2.3	521.6	533.7	531.8	503.6	528.3	460.1
Singapore	4966	4949	66.2	25.2	6.9	1.7	0.0	0.3	609.3	600.5	583.5	554.1	551.9	600.6
Slovak Republic	3497	3443	34.7	30.7	30.6	4.0	1.2	0.7	525.8	538.4	539.6	538.0	523.5	489.7
Slovenia	3109	3080	38.1	27.5	29.4	5.0	0.5	0.4	522.8	539.6	534.6	520.4	443.0	484.0
South Africa	8146	7720	70.8	16.1	8.0	5.1	0.7	4.5	275.1	277.4	303.9	255.6	222.7	234.4
Thailand	5732	5681	57.1	29.8	11.6	1.5	0.1	0.8	470.5	464.2	469.8	441.6	438.9	386.1
Tunisia	5051	4899	41.6	28.5	19.1	10.8	0.3	2.7	446.8	449.4	451.2	448.0	419.9	429.1
Turkey	7841	7386	25.2	21.0	39.8	14.0	0.1	5.3	418.4	434.3	435.6	442.3	385.7	370.8
United States	9072	8598	60.3	20.5	13.2	6.0	2.2	2.1	501.6	501.1	527.7	497.5	436.9	428.1
International Avg.	4755	4647	43.7	26.1	22.1	8.0	3.4	2.5	486.4	488.4	493.7	482.2	452.1	427.6

Question : How often do you check each other's homework in your mathematics lesson?
Location : SQ2-26M / SQ2S-29M (BSBMHWFC)

Country	Sample	Valid N	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	OMIT	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	OMIT
			T ALWAYS %	Y OFTEN %	IN A WHILE %		ADMINIS TERED %		T ALWAYS Mean	Y OFTEN Mean	IN A WHILE Mean		ADMINIS TERED Mean	
Australia	4032	3909	5.6	13.0	26.6	54.8	2.3	0.9	499.6	510.8	535.2	527.1	527.1	462.7
Belgium (Flemish)	5259	5180	5.9	9.9	33.0	51.3	0.9	0.9	541.3	550.0	559.7	562.2	501.3	500.9
Bulgaria	3272	3167	15.0	14.2	31.7	39.0	0.5	2.7	486.6	501.1	511.2	528.9	492.4	428.2
Canada	8770	8593	19.3	15.7	28.1	36.9	0.9	1.1	531.2	517.7	533.2	536.3	513.6	475.0
Chile	5907	5800	21.0	20.3	28.8	30.0	0.2	1.6	382.1	391.5	403.6	393.7	379.8	323.0
Chinese Taipei	5772	5716	17.1	29.7	30.0	23.2	0.0	1.0	600.3	595.3	582.5	570.4	590.1	438.2
Cyprus	3116	3032	17.2	23.1	29.4	30.3	0.6	2.2	463.8	466.2	481.1	492.7	353.2	427.6
Czech Republic	3453	3427	10.3	12.4	28.9	48.4	0.2	0.7	523.8	521.8	525.1	516.2	499.2	478.1
England	2960	2800	7.2	18.3	31.6	42.8	4.1	1.4	504.5	512.7	506.0	485.1	474.9	438.1
Finland	2920	2880	2.4	4.7	26.0	67.0	0.4	0.9	488.3	506.9	520.2	522.9	523.6	500.8
Hong Kong, SAR	5179	5122	5.5	15.1	35.2	44.2	0.4	0.7	586.7	577.9	586.2	581.3	488.8	533.9
Hungary	3183	3141	7.3	9.9	27.6	55.1	0.4	1.0	525.7	527.3	526.9	536.5	538.1	473.3
Indonesia	5848	5727	12.1	36.6	37.6	13.6	0.1	1.8	391.4	396.3	415.1	403.8	396.8	363.7
Iran, Islamic Rep.	5301	4992	15.4	16.9	24.9	42.8	0.1	5.6	414.4	413.0	429.7	428.3	380.2	393.5
Israel	4195	3976	10.9	11.5	22.8	54.8	1.5	3.7	419.0	444.7	471.7	486.0	397.8	382.6
Italy	3328	3290	16.8	17.4	35.6	30.2	0.0	1.2	467.5	470.2	483.0	491.3	.	378.0
Japan	4745	4676	6.5	16.6	34.2	42.6	1.3	0.3	572.9	576.1	576.2	583.2	574.0	491.0
Jordan	5052	4505	22.1	19.2	20.6	38.1	0.5	10.4	407.7	416.2	439.0	459.0	390.6	364.3
Korea, Rep. of	6114	6081	5.0	10.8	33.1	51.1	0.1	0.4	581.5	597.5	587.3	586.0	595.9	517.8
Latvia (LSS)	2873	2790	5.6	10.4	42.1	42.0	1.7	0.9	484.5	507.7	507.4	505.4	516.2	459.1
Lithuania	2361	.	.	.	.	.	100.0	0.0	.	.	.	.	481.6	.
Macedonia, Rep. of	4023	3809	36.1	25.4	23.1	15.4	0.2	5.2	439.4	452.2	461.6	467.7	345.0	349.8
Malaysia	5577	5551	15.2	31.3	39.5	13.9	0.0	0.5	527.6	524.1	514.0	516.7	.	448.4
Moldova	3711	3525	15.0	22.8	39.6	22.6	2.0	2.9	457.4	467.3	475.8	474.2	445.0	436.2
Morocco	5402	3935	18.9	18.2	11.7	51.2	1.9	25.1	322.3	318.4	346.6	356.8	330.2	321.2
Netherlands	2962	2841	3.3	2.8	9.8	84.0	3.2	0.6	524.6	491.2	523.0	545.1	518.1	522.4
New Zealand	3613	3522	7.1	15.3	29.7	47.9	0.9	1.7	436.8	487.5	507.2	494.1	434.7	410.3
Philippines	6601	6334	40.5	25.1	24.0	10.4	0.1	4.2	352.7	351.1	342.1	332.5	303.2	283.0
Romania	3425	3332	13.4	15.0	35.6	35.9	1.0	2.3	456.2	472.1	481.6	478.7	368.1	380.5
Russian Federation	4332	4206	6.6	11.5	36.7	45.1	0.1	2.7	505.9	521.2	531.0	531.5	515.8	440.6
Singapore	4966	4952	12.0	26.3	38.5	23.1	0.0	0.2	586.5	603.1	615.8	596.7	551.9	566.0
Slovak Republic	3497	3446	21.3	24.3	31.4	23.0	1.0	0.7	536.6	534.9	531.6	534.5	527.9	516.7
Slovenia	3109	3078	6.4	8.3	28.0	57.4	0.5	0.4	511.1	511.6	532.5	535.1	443.0	464.6
South Africa	8146	7705	41.6	22.7	14.9	20.7	0.7	4.6	247.1	267.0	317.3	318.1	222.7	234.5
Thailand	5732	5688	12.2	29.1	45.6	13.1	0.1	0.7	455.0	464.8	471.8	473.4	438.9	389.4
Tunisia	5051	4866	15.8	19.9	30.8	33.5	0.3	3.5	441.3	447.4	452.7	449.2	419.9	429.3
Turkey	7841	7350	18.0	15.9	31.6	34.4	0.1	5.9	426.1	430.5	428.8	440.2	385.7	367.5
United States	9072	8586	22.1	17.2	25.4	35.3	2.2	2.2	490.3	491.1	515.1	513.4	436.9	421.6
International Avg.	4755	4636	14.4	17.8	29.8	38.0	3.4	2.7	475.4	482.1	492.7	493.4	452.8	427.3

Question : How often do you discuss completed homework in your mathematics lesson?
Location : SQ2-26N / SQ2S-29N (BSBMHWS)

Country	Sample	Valid N	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	OMIT	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	OMIT
			T ALWAYS %	Y OFTEN %	IN A WHILE %		ADMINIS TERED %		T ALWAYS Mean	Y OFTEN Mean	IN A WHILE Mean		ADMINIS TERED Mean	
Australia	4032	3897	16.9	27.4	28.5	27.1	2.3	1.2	526.4	528.8	535.0	512.8	527.1	461.5
Belgium (Flemish)	5259	5162	22.0	20.7	34.9	22.4	0.9	1.9	565.1	572.3	557.0	548.7	502.8	474.5
Bulgaria	3272	3156	23.1	24.5	35.1	17.3	0.5	3.1	508.1	518.8	511.0	517.3	492.4	428.9
Canada	8770	8596	34.4	27.3	22.7	15.6	0.9	1.1	524.8	531.4	538.9	535.6	513.6	480.6
Chile	5907	5792	23.9	22.6	30.8	22.6	0.2	1.7	382.6	393.2	400.9	396.0	379.8	325.9
Chinese Taipei	5772	5701	21.7	33.2	30.5	14.5	0.0	1.2	601.7	602.4	577.6	546.1	590.1	467.4
Cyprus	3116	3032	35.9	35.9	19.1	9.1	0.6	2.1	479.7	474.6	481.4	478.9	353.2	428.8
Czech Republic	3453	3431	15.0	26.9	38.6	19.5	0.2	0.7	507.1	527.3	523.5	514.2	499.2	475.1
England	2960	2798	28.2	33.9	23.4	14.5	4.1	1.5	512.9	506.5	494.8	455.0	474.9	443.6
Finland	2920	2869	14.6	22.8	40.1	22.5	0.4	1.3	524.0	522.8	521.8	514.6	523.6	498.3
Hong Kong, SAR	5179	5106	8.9	26.2	38.3	26.6	0.4	1.0	588.1	587.6	588.2	568.7	488.8	541.6
Hungary	3183	3137	43.7	27.6	22.7	5.9	0.6	0.9	529.2	535.0	536.4	519.4	512.7	515.4
Indonesia	5848	5734	12.4	35.6	40.9	11.2	0.1	1.7	396.8	402.1	409.6	397.5	396.8	350.1
Iran, Islamic Rep.	5301	5094	28.0	28.3	27.8	15.9	0.1	3.7	414.2	422.3	434.5	423.6	380.2	385.7
Israel	4195	3956	40.1	23.7	21.9	14.3	1.6	4.2	461.5	473.7	480.1	479.6	402.1	386.0
Italy	3328	3290	33.0	30.7	26.2	10.1	0.0	1.2	478.2	479.1	486.9	476.2	.	388.7
Japan	4745	4681	4.3	15.2	37.1	43.5	1.3	0.2	579.6	579.2	579.4	578.5	574.0	402.9
Jordan	5052	4528	51.8	24.2	16.2	7.8	0.5	9.9	438.1	432.6	426.8	436.2	390.6	364.6
Korea, Rep. of	6114	6065	4.1	5.6	21.6	68.7	0.1	0.7	574.4	600.8	589.3	586.9	562.5	515.9
Latvia (LSS)	2873	2794	17.1	30.7	44.3	8.0	1.7	0.8	495.2	511.5	508.1	487.6	516.2	450.0
Lithuania	2361	.	.	.	.	.	100.0	0.0	.	.	.	.	481.6	.
Macedonia, Rep. of	4023	3781	38.7	33.5	19.5	8.3	0.2	5.9	441.1	455.6	463.8	470.8	345.0	350.7
Malaysia	5577	5542	23.1	37.4	33.4	6.1	0.0	0.7	521.9	521.7	516.2	515.3	.	479.6
Moldova	3711	3509	26.0	35.1	32.0	6.9	2.0	3.4	464.0	475.2	474.3	464.4	445.0	426.0
Morocco	5402	4103	39.2	30.2	18.4	12.2	1.9	21.5	337.4	336.5	353.7	347.7	329.5	320.3
Netherlands	2962	2836	43.5	24.7	20.3	11.5	3.2	0.7	541.4	544.4	547.9	517.1	518.1	529.9
New Zealand	3613	3525	25.4	30.0	25.5	19.1	0.9	1.6	480.1	497.7	503.5	487.6	434.7	409.7
Philippines	6601	6322	54.7	23.4	17.5	4.4	0.1	4.4	360.1	340.0	328.6	314.9	303.2	280.6
Romania	3425	3329	31.0	30.9	30.5	7.6	0.9	2.5	474.8	477.5	479.8	455.6	360.0	390.7
Russian Federation	4332	4202	23.0	30.3	38.5	8.1	0.1	2.8	514.0	539.9	531.0	512.9	515.8	448.4
Singapore	4966	4945	23.7	36.8	27.9	11.6	0.0	0.3	597.0	608.9	608.7	594.9	551.9	607.0
Slovak Republic	3497	3444	23.7	35.0	34.9	6.5	1.2	0.6	527.8	533.1	540.5	533.1	519.1	484.2
Slovenia	3109	3072	29.2	30.8	31.9	8.1	0.5	0.7	520.8	535.0	536.4	529.3	443.0	492.6
South Africa	8146	7702	45.7	25.8	15.6	12.9	0.7	4.6	277.2	272.5	293.7	262.7	222.7	236.9
Thailand	5732	5673	9.0	19.7	44.8	26.4	0.1	1.0	451.5	457.6	472.4	474.1	438.9	406.0
Tunisia	5051	4887	31.3	31.4	22.9	14.4	0.3	3.0	446.8	448.6	451.1	448.7	415.2	428.8
Turkey	7841	7321	15.3	19.8	40.7	24.2	0.1	6.2	421.6	436.6	434.9	432.3	385.7	369.2
United States	9072	8578	54.0	25.2	13.3	7.5	2.2	2.2	511.8	502.8	499.9	470.2	436.9	428.2
International Avg.	4755	4638	27.5	27.7	28.9	16.0	3.4	2.7	485.9	491.5	492.4	481.2	450.8	429.0

Question : How often does the teacher use the board in your mathematics lesson?
Location : SQ2-260 / SQ2S-290 (BSBMUSBT)

Country	Sample	Valid N	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	OMIT	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	OMIT
			T ALWAYS %	Y OFTEN %	IN A WHILE %		ADMINIS TERED %		T ALWAYS Mean	Y OFTEN Mean	IN A WHILE Mean		ADMINIS TERED Mean	
Australia	4032	3904	81.0	14.8	2.8	1.5	2.3	1.0	528.1	525.1	490.5	460.3	527.1	464.4
Belgium (Flemish)	5259	5172	85.9	10.4	3.0	0.7	0.9	0.9	563.8	533.7	502.9	528.7	501.3	544.0
Bulgaria	3272	3116	79.5	13.7	3.6	3.2	0.6	3.9	517.6	494.3	490.1	521.9	491.0	441.1
Canada	8770	8605	74.3	17.1	5.8	2.9	0.9	1.0	536.3	518.8	518.2	506.4	513.6	481.0
Chile	5907	5772	69.0	26.6	3.2	1.3	0.2	2.2	401.3	377.6	373.1	372.2	379.8	338.2
Chinese Taipei	5772	5728	82.2	13.7	2.4	1.6	0.0	0.7	597.6	548.0	475.8	499.3	590.1	431.3
Cyprus	3116	3022	82.2	14.8	1.8	1.2	0.6	2.4	485.4	448.4	431.4	402.6	353.2	441.2
Czech Republic	3453	3421	87.7	9.8	2.2	0.4	0.2	0.9	521.5	520.3	468.3	447.8	499.2	518.6
England	2960	2795	80.8	13.1	3.3	2.8	4.1	1.7	500.3	487.3	467.5	522.8	474.9	446.2
Finland	2920	2890	81.2	13.3	4.0	1.6	0.4	0.6	521.8	516.8	518.7	500.2	523.6	483.0
Hong Kong, SAR	5179	5128	72.8	23.2	2.4	1.5	0.4	0.6	590.6	566.2	541.3	531.3	488.8	517.1
Hungary	3183	3142	79.2	16.5	3.5	0.7	0.9	0.5	535.8	519.3	524.3	459.0	498.7	490.3
Indonesia	5848	5706	52.6	40.0	5.7	1.7	0.1	2.1	421.0	389.3	368.9	354.7	396.8	347.2
Iran, Islamic Rep.	5301	5039	66.1	28.1	3.7	2.1	0.1	4.5	431.9	410.0	394.9	407.0	380.2	387.1
Israel	4195	3950	81.8	8.4	4.0	5.9	1.5	4.4	473.7	472.2	427.2	457.3	397.8	394.4
Italy	3328	3288	76.3	17.6	3.9	2.1	0.0	1.2	487.3	458.9	467.9	446.1	.	383.3
Japan	4745	4680	95.8	2.7	1.1	0.4	1.3	0.2	580.9	550.0	503.0	512.0	574.0	410.1
Jordan	5052	4530	82.1	8.7	5.3	3.9	0.5	9.9	444.9	398.7	383.9	391.9	390.6	358.1
Korea, Rep. of	6114	6057	83.7	8.8	4.1	3.3	0.3	0.6	591.8	572.7	559.1	557.3	550.9	532.5
Latvia (LSS)	2873	2797	47.5	35.1	15.2	2.3	1.7	0.7	508.2	506.0	497.3	488.7	516.2	447.1
Lithuania	2361	.	.	.	.	.	100.0	0.0	.	.	.	.	481.6	.
Macedonia, Rep. of	4023	3778	75.1	19.5	3.1	2.2	0.2	6.0	455.0	449.0	439.5	431.1	345.0	353.8
Malaysia	5577	5552	81.3	14.7	2.5	1.5	0.0	0.5	523.9	504.3	492.3	472.3	.	478.4
Moldova	3711	3495	55.9	26.8	12.0	5.3	2.0	3.8	481.5	464.9	445.3	449.5	445.0	437.7
Morocco	5402	4210	68.2	19.2	6.8	5.8	1.9	20.0	343.1	336.8	333.9	339.1	330.2	320.0
Netherlands	2962	2838	67.5	22.7	8.0	1.8	3.2	0.7	541.9	540.3	541.7	498.9	518.5	522.5
New Zealand	3613	3524	82.5	12.9	3.0	1.5	0.9	1.6	497.9	473.5	466.9	437.8	434.7	402.6
Philippines	6601	6348	72.9	16.0	8.1	3.0	0.1	4.0	364.0	313.6	299.8	267.9	303.2	273.8
Romania	3425	3342	70.7	23.7	4.2	1.5	0.9	1.9	484.1	453.5	447.3	475.3	360.0	387.1
Russian Federation	4332	4209	74.8	21.2	3.4	0.6	0.1	2.7	533.5	511.7	511.8	477.7	515.8	460.5
Singapore	4966	4949	81.0	14.5	3.3	1.2	0.0	0.3	604.4	606.1	608.2	585.7	551.9	558.9
Slovak Republic	3497	3445	50.8	38.5	9.6	1.1	1.1	0.6	529.7	537.9	548.1	512.8	528.1	468.2
Slovenia	3109	3077	79.0	15.7	3.9	1.4	0.5	0.5	535.4	523.2	491.3	473.7	443.0	468.2
South Africa	8146	7688	68.7	17.3	7.4	6.7	0.7	4.9	288.3	259.9	244.0	243.6	222.7	231.0
Thailand	5732	5682	77.4	15.8	3.7	3.1	0.1	0.8	474.9	449.8	429.3	435.7	438.9	395.4
Tunisia	5051	4904	61.1	22.5	8.5	7.9	0.3	2.7	452.7	444.6	440.0	438.4	419.9	424.5
Turkey	7841	7417	66.3	26.7	3.7	3.2	0.1	5.1	439.6	421.1	393.6	413.9	385.7	364.3
United States	9072	8575	65.1	15.3	12.8	6.7	2.2	2.3	507.5	484.9	514.9	504.9	436.9	430.8
International Avg.	4755	4643	74.1	18.4	5.0	2.6	3.5	2.6	494.5	475.4	460.9	454.8	450.2	427.9

Question : How often does the teacher use an overhead projector in your mathematics lesson?
Location : SQ2-26P / SQ2S-29P (BSBMUSOT)

Country	Sample	Valid N	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	OMIT	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	OMIT
			T ALWAYS %	Y OFTEN %	IN A WHILE %		ADMINIS TERED %		T ALWAYS Mean	Y OFTEN Mean	IN A WHILE Mean		ADMINIS TERED Mean	
Australia	4032	3901	3.2	7.0	24.0	65.7	2.3	1.1	488.9	496.1	529.9	529.2	527.1	458.8
Belgium (Flemish)	5259	5116	4.9	6.1	18.2	70.8	0.9	2.4	534.3	555.4	550.8	564.4	501.3	500.6
Bulgaria	3272	2999	5.5	4.8	9.9	79.8	0.6	6.9	482.1	488.6	503.3	519.0	495.1	466.6
Canada	8770	8588	21.0	20.6	29.7	28.7	0.9	1.2	524.3	532.7	539.4	528.4	513.6	465.4
Chile	5907	5510	4.7	5.2	8.0	82.0	0.2	6.6	342.5	334.6	377.4	404.0	379.8	353.2
Chinese Taipei	5772	5712	1.2	2.5	8.6	87.7	0.0	1.0	482.2	484.9	529.1	596.3	590.1	466.8
Cyprus	3116	2961	4.0	8.0	13.1	74.9	0.6	4.4	439.6	422.0	457.8	490.2	353.2	446.8
Czech Republic	3453	3372	2.5	7.0	21.6	68.9	0.2	2.8	505.8	508.8	518.0	523.6	499.2	486.1
England	2960	2798	8.5	10.4	20.4	60.8	4.1	1.5	493.7	478.6	508.9	498.6	474.9	435.4
Finland	2920	2882	20.9	21.0	36.7	21.5	0.4	0.8	516.9	513.2	525.3	524.6	523.6	474.1
Hong Kong, SAR	5179	5119	2.3	6.5	25.8	65.5	0.4	0.8	573.2	577.0	587.8	581.9	488.8	519.2
Hungary	3183	3139	1.8	3.8	19.4	75.0	0.7	0.8	474.7	493.0	531.2	535.7	519.2	480.6
Indonesia	5848	5599	1.9	4.6	14.4	79.2	0.1	4.2	329.3	346.9	378.2	415.4	396.8	353.0
Iran, Islamic Rep.	5301	4934	3.4	4.4	5.4	86.8	0.1	6.5	386.6	379.6	409.0	429.1	375.5	390.6
Israel	4195	3834	9.3	9.7	14.9	66.2	1.5	7.2	420.5	422.8	461.4	486.9	397.8	424.4
Italy	3328	3267	4.4	3.9	5.7	86.0	0.0	1.8	454.6	451.1	477.8	483.9	.	401.0
Japan	4745	4616	0.6	3.1	11.2	85.1	1.3	1.6	507.6	557.5	572.3	581.8	574.0	520.8
Jordan	5052	4432	11.6	11.5	14.4	62.4	0.5	11.7	378.9	394.1	420.6	456.5	390.6	373.2
Korea, Rep. of	6114	6066	3.3	6.3	27.4	63.0	0.1	0.7	569.4	578.1	585.0	590.5	578.5	537.4
Latvia (LSS)	2873	2686	2.3	4.5	14.5	78.7	1.7	4.9	490.3	488.2	498.5	509.3	516.2	477.3
Lithuania	2361	.	.	.	.	.	100.0	0.0	.	.	.	.	481.6	.
Macedonia, Rep. of	4023	3642	11.5	10.0	21.3	57.1	0.2	9.6	406.8	422.9	456.0	468.1	345.0	379.7
Malaysia	5577	5553	2.6	3.5	10.7	83.2	0.0	0.4	533.6	513.8	494.6	522.7	.	436.8
Moldova	3711	3425	16.5	20.5	23.3	39.6	2.0	5.9	458.1	447.5	467.2	490.9	445.0	449.6
Morocco	5402	3678	16.2	16.0	11.8	55.9	1.9	29.4	317.6	325.7	337.7	356.0	329.5	322.6
Netherlands	2962	2833	3.9	3.3	13.2	79.7	3.2	1.2	512.1	520.9	529.1	545.3	518.5	504.7
New Zealand	3613	3521	14.0	17.9	28.2	39.9	0.9	1.7	465.2	488.5	503.5	497.1	434.7	411.2
Philippines	6601	6262	15.7	19.5	24.8	40.0	0.1	5.3	309.9	326.0	343.4	376.1	303.2	293.1
Romania	3425	3289	6.4	5.9	11.4	76.3	0.9	3.7	423.1	427.7	465.9	485.9	360.0	404.8
Russian Federation	4332	4029	3.5	3.7	15.0	77.9	0.1	6.4	516.4	518.3	542.9	527.4	515.8	483.3
Singapore	4966	4950	41.3	33.6	19.0	6.2	0.0	0.2	610.3	609.2	600.2	553.0	551.9	579.0
Slovak Republic	3497	3399	3.2	6.5	25.1	65.2	1.4	1.6	491.0	527.4	538.8	536.0	525.7	494.6
Slovenia	3109	3079	11.7	17.3	40.1	30.8	0.5	0.4	500.0	525.7	534.9	540.5	443.0	454.3
South Africa	8146	7613	21.7	23.0	17.0	38.3	0.7	5.9	264.2	254.3	287.9	293.1	222.7	240.8
Thailand	5732	5654	2.7	4.6	14.7	78.0	0.1	1.3	428.7	421.1	464.1	472.9	446.6	418.2
Tunisia	5051	4838	5.9	7.2	10.4	76.4	0.3	4.0	435.6	445.8	443.8	450.9	419.9	427.0
Turkey	7841	7073	6.4	6.4	12.0	75.1	0.1	9.4	415.4	400.5	422.7	439.3	385.7	383.7
United States	9072	8589	44.1	14.6	16.7	24.6	2.2	2.1	509.1	504.0	504.6	498.1	436.9	422.9
International Avg.	4755	4566	9.3	9.9	17.8	63.1	3.5	4.1	459.3	464.4	483.8	494.7	451.7	436.1

Question : How often do students use the board in your mathematics lesson?
Location : SQ2-26Q / SQ2S-29Q (BSBMUSBS)

Country	Sample	Valid N	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	OMIT	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	OMIT
			T ALWAYS %	Y OFTEN %	IN A WHILE %		ADMINIS TERED %		T ALWAYS Mean	Y OFTEN Mean	IN A WHILE Mean		ADMINIS TERED Mean	
Australia	4032	3906	3.8	11.5	44.6	40.2	2.3	1.1	485.5	530.0	535.3	517.4	527.1	470.3
Belgium (Flemish)	5259	5157	14.6	27.2	48.1	10.0	0.9	1.3	545.3	568.0	558.7	557.5	501.3	505.7
Bulgaria	3272	3093	48.8	30.3	14.9	6.0	0.5	4.4	507.4	523.1	509.4	526.9	487.9	447.8
Canada	8770	8591	7.2	18.3	49.6	25.0	0.9	1.2	502.6	518.1	538.6	535.4	513.6	486.3
Chile	5907	5696	48.5	30.2	16.2	5.1	0.2	3.5	385.6	397.2	408.6	409.2	379.8	349.8
Chinese Taipei	5772	5722	17.9	30.5	42.9	8.7	0.0	0.8	587.3	591.4	587.9	557.9	590.1	446.3
Cyprus	3116	3005	54.9	36.9	5.1	3.0	0.6	3.0	485.5	476.0	435.2	432.8	353.2	453.1
Czech Republic	3453	3408	58.3	32.3	8.4	1.1	0.2	1.6	517.0	531.2	505.5	503.4	499.2	486.6
England	2960	2803	2.4	10.6	44.0	43.0	4.1	1.4	453.9	491.9	506.1	493.7	474.9	441.1
Finland	2920	2876	20.2	31.6	39.2	9.0	0.4	1.1	526.1	521.3	517.9	520.5	523.6	483.4
Hong Kong, SAR	5179	5120	12.6	33.5	46.1	7.8	0.4	0.8	572.7	584.7	587.2	563.8	488.8	549.0
Hungary	3183	3132	26.8	34.7	32.5	5.9	0.8	0.9	520.1	544.0	536.5	496.3	483.1	496.5
Indonesia	5848	5681	15.7	29.3	35.6	19.4	0.1	2.8	406.3	406.5	416.3	380.0	396.8	343.5
Iran, Islamic Rep.	5301	4996	58.5	30.3	7.9	3.3	0.1	5.7	427.9	417.1	424.9	415.8	380.2	392.5
Israel	4195	3892	16.8	23.2	38.0	22.0	1.5	5.7	443.9	465.9	485.1	472.6	399.8	408.8
Italy	3328	3273	53.8	30.1	11.8	4.4	0.0	1.7	479.7	485.7	475.9	471.5	.	410.6
Japan	4745	4670	12.5	37.0	41.6	8.8	1.3	0.4	572.5	583.5	577.2	578.1	574.0	488.7
Jordan	5052	4360	61.3	19.1	12.9	6.7	0.5	13.1	437.0	442.3	439.5	403.9	390.6	373.2
Korea, Rep. of	6114	6070	16.0	22.2	44.8	17.0	0.1	0.6	597.9	600.7	584.5	568.2	590.4	532.7
Latvia (LSS)	2873	2754	44.3	39.0	13.7	3.0	1.7	2.4	500.7	514.5	495.0	491.5	516.2	500.2
Lithuania	2361	.	.	.	.	.	100.0	0.0	.	.	.	.	481.6	.
Macedonia, Rep. of	4023	3727	60.6	28.0	7.8	3.5	0.2	7.3	450.3	462.4	450.3	423.1	345.0	371.6
Malaysia	5577	5545	28.8	23.5	34.0	13.7	0.0	0.6	515.9	520.6	526.6	508.3	.	463.2
Moldova	3711	3462	51.8	33.7	10.0	4.5	2.0	4.6	477.4	471.7	446.7	450.4	445.0	439.5
Morocco	5402	3868	46.8	23.9	13.5	15.8	1.9	26.4	341.0	337.7	341.2	356.7	330.2	320.4
Netherlands	2962	2835	2.8	5.8	42.9	48.5	3.2	0.8	488.1	534.3	543.9	542.9	518.5	461.9
New Zealand	3613	3526	6.4	17.2	47.4	28.9	0.9	1.5	438.2	490.6	507.4	483.3	434.7	392.0
Philippines	6601	6316	38.2	24.5	26.4	10.9	0.1	4.5	359.5	354.6	340.0	310.5	303.2	284.3
Romania	3425	3341	66.7	25.4	4.3	3.6	0.9	1.9	481.8	460.3	467.0	456.9	360.0	405.2
Russian Federation	4332	4138	63.1	29.2	5.8	1.9	0.1	4.2	531.0	525.1	520.1	488.2	515.8	484.8
Singapore	4966	4950	18.5	33.8	38.3	9.5	0.0	0.3	594.5	607.9	612.4	579.7	551.9	568.3
Slovak Republic	3497	3431	64.9	30.0	3.2	1.9	1.2	0.9	533.3	540.2	528.3	481.5	529.8	509.2
Slovenia	3109	3074	34.9	37.3	24.5	3.3	0.5	0.6	521.8	542.6	531.4	493.8	443.0	454.2
South Africa	8146	7638	32.8	23.6	18.8	24.8	0.7	5.2	252.6	278.9	306.9	285.3	222.7	234.6
Thailand	5732	5669	10.2	23.0	49.1	17.8	0.1	1.1	449.0	464.4	476.6	460.0	446.6	410.0
Tunisia	5051	4841	38.6	31.9	17.8	11.7	0.3	3.9	454.5	451.5	439.1	436.8	419.9	430.0
Turkey	7841	7279	49.6	30.5	14.5	5.3	0.1	6.8	436.7	433.5	419.2	422.3	385.7	376.6
United States	9072	8573	14.4	23.1	38.2	24.3	2.2	2.4	490.0	504.0	511.9	502.9	436.9	437.5
International Avg.	4755	4606	33.1	27.1	26.9	13.0	3.5	3.3	480.3	491.2	489.0	475.1	451.1	435.4

Question : How often do students use the overhead projector in your mathematics lesson?
Location : SQ2-26R / SQ2S-29R (BSBMUSOS)

Country	Sample	Valid N	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	OMIT	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	OMIT
			T ALWAYS %	Y OFTEN %	IN A WHILE %		ADMINIS TERED %		T ALWAYS Mean	Y OFTEN Mean	IN A WHILE Mean		ADMINIS TERED Mean	
Australia	4032	3889	1.1	1.9	8.2	88.8	2.3	1.5	431.2	444.4	530.8	528.4	527.1	468.0
Belgium (Flemish)	5259	5083	1.3	1.2	5.5	92.1	0.9	3.5	466.5	500.6	531.8	564.4	501.3	499.6
Bulgaria	3272	3015	3.3	3.9	9.3	83.5	0.5	6.7	444.0	476.5	505.2	519.8	492.9	461.1
Canada	8770	8539	2.2	5.0	21.3	71.5	0.9	1.7	470.8	510.7	528.1	536.0	513.6	492.7
Chile	5907	5521	3.0	3.3	6.9	86.8	0.2	6.4	327.1	344.6	367.1	402.0	379.8	350.3
Chinese Taipei	5772	5673	0.5	1.6	5.7	92.1	0.0	1.6	417.0	453.0	517.5	593.9	590.1	515.5
Cyprus	3116	2996	3.1	4.5	9.5	83.0	0.6	3.2	420.0	418.1	438.3	488.3	353.2	440.4
Czech Republic	3453	3375	0.7	3.0	12.2	84.1	0.2	2.5	467.0	473.0	500.1	525.7	499.2	494.5
England	2960	2786	0.9	2.2	10.6	86.3	4.1	2.0	421.8	449.7	496.4	500.8	474.9	436.9
Finland	2920	2873	1.3	3.4	27.5	67.8	0.4	1.2	476.2	505.4	518.0	524.0	523.6	468.1
Hong Kong, SAR	5179	5102	0.9	2.4	11.9	84.8	0.4	1.1	531.4	537.0	576.3	585.6	488.8	543.3
Hungary	3183	3118	1.0	1.8	6.3	90.9	0.5	1.7	468.0	490.8	507.4	535.5	533.4	492.2
Indonesia	5848	5621	0.9	2.7	9.5	86.9	0.1	3.7	297.4	318.8	365.3	412.6	396.8	365.2
Iran, Islamic Rep.	5301	4883	2.1	3.1	4.6	90.1	0.1	8.0	361.4	381.7	399.5	429.4	380.2	388.9
Israel	4195	3820	5.4	7.8	12.8	74.0	1.5	7.5	416.3	409.4	453.2	485.5	399.3	414.7
Italy	3328	3254	3.2	3.5	4.1	89.3	0.0	2.3	438.5	441.7	461.4	485.2	.	402.9
Japan	4745	4618	0.2	0.9	6.1	92.8	1.3	1.5	493.7	518.4	562.8	581.4	574.0	521.9
Jordan	5052	4308	8.5	10.2	11.7	69.6	0.5	14.1	379.4	387.2	411.7	454.3	390.6	377.9
Korea, Rep. of	6114	6021	1.0	2.3	14.5	82.2	0.1	1.5	554.9	562.3	578.2	590.2	587.2	564.0
Latvia (LSS)	2873	2689	1.5	2.3	9.3	86.9	1.7	4.8	461.3	483.2	501.1	508.3	516.2	476.4
Lithuania	2361	.	.	.	.	.	100.0	0.0	.	.	.	.	481.6	.
Macedonia, Rep. of	4023	3623	7.2	6.6	16.4	69.8	0.2	10.0	401.0	410.9	441.5	468.2	345.0	372.0
Malaysia	5577	5524	0.9	1.8	6.5	90.8	0.0	1.0	522.2	490.9	505.9	521.2	.	481.1
Moldova	3711	3379	13.0	18.1	23.4	45.6	2.0	7.0	451.0	455.7	462.4	488.5	445.0	445.0
Morocco	5402	3695	10.6	13.8	11.3	64.3	1.9	29.3	311.2	313.8	336.9	354.5	330.0	323.6
Netherlands	2962	2812	0.6	1.1	3.6	94.8	3.3	1.8	517.4	451.1	490.5	543.9	518.5	527.1
New Zealand	3613	3503	2.6	4.9	15.2	77.4	0.9	2.1	394.8	430.9	498.6	499.4	434.7	412.7
Philippines	6601	6247	12.4	18.0	25.0	44.6	0.1	5.6	305.7	320.5	336.9	376.1	303.2	301.2
Romania	3425	3278	5.2	3.9	10.2	80.8	1.0	4.1	410.2	428.1	447.7	486.2	364.3	412.0
Russian Federation	4332	4044	1.5	2.1	9.1	87.4	0.1	6.2	477.3	484.3	543.2	530.1	514.9	473.2
Singapore	4966	4937	6.1	15.0	45.3	33.6	0.0	0.5	579.2	597.4	618.5	593.5	551.9	581.3
Slovak Republic	3497	3400	0.9	1.9	9.5	87.7	1.5	1.7	472.2	501.8	530.0	537.1	506.4	489.1
Slovenia	3109	3067	2.6	4.1	18.6	74.7	0.5	0.8	457.8	481.2	520.9	538.9	443.0	465.6
South Africa	8146	7561	16.4	19.2	16.5	47.9	0.7	6.3	233.5	240.3	267.2	310.6	223.6	239.8
Thailand	5732	5628	1.5	3.0	9.7	85.8	0.1	1.7	405.9	397.4	448.2	473.8	438.9	430.2
Tunisia	5051	4628	3.4	4.4	9.6	82.6	0.3	8.2	432.4	436.5	445.8	451.2	419.9	432.8
Turkey	7841	7018	4.3	4.0	10.2	81.5	0.1	9.9	399.1	403.0	411.9	440.0	385.7	380.9
United States	9072	8537	6.0	10.1	29.1	54.8	2.2	2.8	463.3	487.3	521.7	504.0	436.9	437.7
International Avg.	4755	4542	3.7	5.4	12.9	78.0	3.5	4.6	431.9	444.3	475.1	496.4	451.8	442.7

Question : How often does the teacher get interrupted by messages etc. in your math lesson?
Location : SQ2-26S / SQ2S-29S (BSBMRUPT)

Country	Sample	Valid N	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	OMIT	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	OMIT
			T ALWAYS %	Y OFTEN %	IN A WHILE %		ADMINIS TERED %		T ALWAYS Mean	Y OFTEN Mean	IN A WHILE Mean		ADMINIS TERED Mean	
Australia	4032	3903	7.1	16.0	65.5	11.4	2.3	1.1	484.7	510.2	534.4	523.2	527.1	463.7
Belgium (Flemish)	5259	5152	5.4	8.6	61.6	24.4	0.9	2.0	504.7	562.0	565.7	556.5	501.3	487.9
Bulgaria	3272	3146	6.6	9.8	64.1	19.5	0.6	3.1	456.1	506.0	521.8	510.8	488.9	414.8
Canada	8770	8609	9.3	17.6	64.4	8.8	0.9	0.9	501.8	516.5	540.1	528.0	513.6	482.4
Chile	5907	5793	16.3	16.8	48.6	18.3	0.2	1.8	361.8	383.6	407.5	395.4	379.8	322.2
Chinese Taipei	5772	5716	6.1	16.6	55.7	21.5	0.1	0.9	562.6	579.7	593.5	579.8	591.5	448.0
Cyprus	3116	3064	5.5	19.0	49.3	26.2	0.6	1.0	434.4	470.4	484.9	478.5	353.2	419.7
Czech Republic	3453	3432	4.1	4.3	58.5	33.0	0.2	0.6	472.2	517.4	524.2	519.6	499.2	467.5
England	2960	2800	5.5	18.6	65.6	10.3	4.1	1.5	436.7	474.0	508.8	508.0	474.9	434.6
Finland	2920	2857	3.0	5.9	57.4	33.7	0.4	1.9	472.9	502.5	523.0	526.2	523.6	476.1
Hong Kong, SAR	5179	5120	2.3	7.7	53.7	36.4	0.4	0.7	542.8	551.8	587.8	584.7	488.8	524.1
Hungary	3183	3146	3.8	5.1	45.5	45.6	0.5	0.7	515.2	497.0	528.1	541.2	531.7	478.3
Indonesia	5848	5705	2.0	8.3	75.0	14.7	0.2	2.2	335.9	378.4	412.7	386.1	411.1	342.3
Iran, Islamic Rep.	5301	5101	13.5	15.0	38.5	33.0	0.1	3.5	414.2	403.8	434.8	425.4	380.2	365.2
Israel	4195	3941	12.9	20.1	46.7	20.3	1.5	4.5	446.5	469.3	485.2	457.5	398.7	384.9
Italy	3328	3274	10.7	18.4	54.5	16.4	0.0	1.6	449.7	477.1	488.2	480.3	.	403.1
Japan	4745	4674	1.0	4.2	41.7	53.1	1.3	0.3	547.7	559.0	581.3	579.7	574.0	428.8
Jordan	5052	4550	14.2	18.5	38.6	28.6	0.6	9.5	403.2	414.4	454.8	440.3	390.3	352.6
Korea, Rep. of	6114	6069	1.4	3.5	38.1	57.0	0.2	0.6	570.1	578.6	598.4	581.0	599.8	540.9
Latvia (LSS)	2873	2773	3.2	5.5	52.4	38.9	1.7	1.7	481.5	491.3	512.5	501.5	514.6	439.5
Lithuania	2361	.	.	.	.	.	100.0	0.0	.	.	.	.	481.6	.
Macedonia, Rep. of	4023	3732	9.3	10.0	47.5	33.2	0.2	7.2	403.9	415.9	463.9	463.8	345.0	361.5
Malaysia	5577	5558	1.5	6.6	60.2	31.7	0.0	0.3	509.3	525.6	524.8	508.6	.	455.5
Moldova	3711	3495	7.7	9.8	50.2	32.3	2.0	3.7	433.7	449.9	476.8	478.1	445.0	430.5
Morocco	5402	3948	16.4	23.3	26.4	34.0	1.9	24.7	321.7	330.7	355.3	349.7	330.0	320.6
Netherlands	2962	2834	2.5	3.6	54.8	39.1	3.3	0.7	527.6	524.3	543.6	539.4	518.5	509.1
New Zealand	3613	3512	13.4	27.0	52.9	6.8	1.0	1.8	439.7	480.8	515.4	474.0	430.6	407.1
Philippines	6601	6343	24.9	25.1	36.2	13.8	0.1	4.1	320.1	343.5	367.6	350.6	303.2	287.7
Romania	3425	3331	4.6	6.9	50.0	38.5	1.0	2.4	416.8	449.6	481.5	481.2	356.1	369.3
Russian Federation	4332	4224	8.9	10.3	63.8	17.0	0.1	2.4	496.7	505.8	533.5	537.9	515.8	440.5
Singapore	4966	4948	5.7	14.1	64.4	15.8	0.0	0.3	578.8	585.3	614.2	591.6	551.9	555.0
Slovak Republic	3497	3444	1.6	6.0	55.2	37.2	1.1	0.6	524.9	514.6	537.4	533.8	519.7	475.0
Slovenia	3109	3071	12.2	20.4	58.1	9.4	0.5	0.7	506.3	530.0	540.8	504.5	443.0	475.1
South Africa	8146	7735	26.4	23.1	26.6	23.9	0.7	4.2	251.1	269.1	323.0	261.1	222.7	231.2
Thailand	5732	5656	2.6	9.3	64.8	23.3	0.1	1.3	426.7	447.1	478.1	453.0	438.9	417.9
Tunisia	5051	4930	6.7	6.7	23.5	63.1	0.3	2.2	432.1	432.7	450.6	451.3	419.9	421.3
Turkey	7841	7390	5.1	6.1	39.9	48.9	0.1	5.4	373.8	395.5	429.9	445.3	386.7	360.9
United States	9072	8555	10.9	19.8	59.3	10.0	2.2	2.5	455.2	487.8	522.0	493.8	436.9	427.6
International Avg.	4755	4636	7.9	12.6	51.6	27.8	3.5	2.8	454.4	473.8	498.5	487.1	452.4	422.2

Question : How often does the teacher use a computer to demonstrate ideas in your math lesson?
Location : SQ2-26T / SQ2S-29T (BSBMIDEA)

Country	Sample	Valid N	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	OMIT	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	OMIT
			T ALWAYS %	Y OFTEN %	IN A WHILE %		ADMINIS TERED %		T ALWAYS Mean	Y OFTEN Mean	IN A WHILE Mean		ADMINIS TERED Mean	
Australia	4032	3906	1.1	2.6	11.0	85.3	2.3	0.9	457.1	471.3	541.5	526.1	527.1	464.0
Belgium (Flemish)	5259	5175	1.0	1.2	6.8	91.1	0.9	1.2	401.4	529.5	551.3	562.2	501.3	473.2
Bulgaria	3272	3095	2.1	1.7	5.1	91.0	0.5	4.5	507.8	460.4	484.2	518.0	492.4	420.1
Canada	8770	8610	1.7	2.9	10.6	84.8	0.9	0.9	460.3	500.0	526.1	534.6	513.6	474.2
Chile	5907	5740	4.7	4.2	8.3	82.9	0.2	2.6	333.2	347.7	378.6	402.1	370.3	313.8
Chinese Taipei	5772	5734	0.9	1.6	4.8	92.7	0.1	0.6	451.4	454.3	505.8	593.9	567.5	400.4
Cyprus	3116	3021	2.8	4.3	14.0	79.0	0.6	2.2	409.9	449.3	461.3	485.1	353.2	428.3
Czech Republic	3453	3434	0.8	1.2	7.0	91.0	0.2	0.4	471.7	489.2	511.3	521.6	499.2	479.7
England	2960	2804	1.8	3.8	20.5	74.0	4.1	1.4	416.4	483.9	515.8	496.2	474.9	422.6
Finland	2920	2880	0.8	1.4	11.4	86.4	0.4	0.9	462.1	478.2	504.3	524.2	523.6	473.3
Hong Kong, SAR	5179	5133	0.8	2.3	9.6	87.4	0.4	0.5	502.9	525.8	583.4	585.0	496.2	490.9
Hungary	3183	3153	0.8	2.0	7.9	89.3	0.5	0.5	446.6	463.4	500.2	537.0	533.9	475.4
Indonesia	5848	5607	0.5	1.5	10.7	87.3	0.2	4.0	307.2	309.2	362.5	414.3	399.2	316.5
Iran, Islamic Rep.	5301	4907	0.1	0.2	4.3	95.4	0.2	7.1	454.7	447.5	366.0	429.7	392.3	359.7
Israel	4195	3910	5.4	5.7	13.4	75.5	2.7	4.2	390.0	415.0	466.1	482.3	421.3	383.8
Italy	3328	3281	1.8	3.0	8.2	87.0	0.0	1.4	437.2	447.2	490.8	482.0	.	381.4
Japan	4745	4675	0.1	1.3	12.9	85.7	1.3	0.3	543.4	551.6	575.6	580.0	574.0	464.8
Jordan	5052	4378	6.6	5.0	9.8	78.6	0.6	12.9	370.7	373.9	399.8	453.2	397.9	355.8
Korea, Rep. of	6114	6077	2.1	4.4	18.4	75.1	0.3	0.3	567.9	583.6	590.3	587.4	609.7	481.4
Latvia (LSS)	2873	2785	1.6	3.6	13.6	81.3	1.7	1.2	472.9	462.4	493.8	510.2	516.2	442.2
Lithuania	2361	.	.	.	.	.	100.0	0.0	.	.	.	.	481.6	.
Macedonia, Rep. of	4023	3574	2.9	3.0	8.8	85.3	0.2	11.1	403.1	399.7	423.5	463.7	345.0	369.8
Malaysia	5577	5502	0.3	0.5	3.8	95.4	0.0	1.4	440.1	433.6	486.9	522.5	.	437.9
Moldova	3711	3448	6.0	6.7	12.1	75.2	2.0	5.5	430.9	437.4	450.1	481.9	446.8	430.1
Morocco	5402	3445	4.7	4.1	10.6	80.7	1.9	34.0	313.1	325.6	326.3	354.1	329.1	315.3
Netherlands	2962	2841	0.7	0.9	6.8	91.6	3.3	0.5	482.8	460.2	536.8	542.2	518.5	522.0
New Zealand	3613	3514	2.7	4.1	10.6	82.6	1.1	1.7	391.0	423.9	500.8	499.1	428.5	395.5
Philippines	6601	5618	10.1	7.6	17.3	65.1	0.1	15.3	299.4	308.7	330.9	374.2	303.2	293.5
Romania	3425	3211	0.9	0.9	6.0	92.2	0.9	7.1	437.4	451.3	445.8	482.5	371.0	391.6
Russian Federation	4332	4162	0.4	0.7	3.4	95.5	0.1	4.3	454.3	469.6	487.1	532.1	515.8	441.0
Singapore	4966	4955	2.5	8.3	33.5	55.6	0.0	0.2	550.8	602.1	623.9	595.6	551.9	573.7
Slovak Republic	3497	3389	0.7	1.0	5.1	93.2	1.0	2.6	500.7	483.3	520.6	537.1	530.8	478.0
Slovenia	3109	3085	2.0	3.3	11.7	83.0	0.5	0.2	452.4	475.5	504.1	538.6	443.0	462.6
South Africa	8146	.	.	.	.	.	100.0	0.0	.	.	.	.	274.5	.
Thailand	5732	5649	1.9	3.8	10.3	84.1	0.2	1.3	404.4	408.1	437.1	476.4	457.3	387.2
Tunisia	5051	4685	0.5	0.4	6.9	92.1	0.3	7.0	424.3	421.4	444.8	449.6	419.9	434.2
Turkey	7841	7223	1.1	1.3	4.7	93.0	0.3	7.4	370.4	378.3	377.2	438.1	380.6	365.8
United States	9072	8589	4.0	5.2	16.1	74.7	2.2	2.2	426.3	455.4	509.9	511.6	436.9	419.5
International Avg.	4755	4478	2.2	2.9	10.4	84.5	6.1	3.9	434.6	449.4	478.2	500.7	455.5	422.8

Question : How often does the teacher explain rules and definitions when beginning new math topics?
Location : SQ2-27A / SQ2S-30A (BSBMRULE)

Country	Sample	Valid N	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	OMIT	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	OMIT
			T ALWAYS %	Y OFTEN %	IN A WHILE %		ADMINIS TERED %		T ALWAYS Mean	Y OFTEN Mean	IN A WHILE Mean		ADMINIS TERED Mean	
Australia	4032	3912	62.6	28.3	6.4	2.7	2.3	0.8	526.4	529.2	511.4	496.8	527.1	481.2
Belgium (Flemish)	5259	5193	51.0	27.1	17.4	4.6	0.9	1.0	564.1	556.7	553.0	551.1	501.3	448.6
Bulgaria	3272	3193	72.7	18.0	6.2	3.1	0.6	1.6	514.5	502.9	511.6	507.7	488.9	433.9
Canada	8770	8584	63.9	26.3	7.5	2.3	0.9	1.3	531.5	531.5	531.0	519.6	513.6	512.9
Chile	5907	5838	67.5	25.4	4.8	2.2	0.2	0.9	398.2	380.9	398.9	378.0	382.9	300.6
Chinese Taipei	5772	5736	58.0	33.3	7.1	1.6	0.1	0.6	604.4	573.3	521.2	478.2	591.5	402.4
Cyprus	3116	3086	74.3	21.3	3.5	0.9	0.7	0.4	482.4	461.7	469.4	445.8	373.3	434.9
Czech Republic	3453	3440	69.8	23.4	5.2	1.6	0.2	0.2	518.0	526.3	525.5	506.4	499.2	430.9
England	2960	2802	69.1	26.1	3.7	1.0	4.1	1.3	504.3	486.5	474.7	434.3	474.9	450.6
Finland	2920	2886	70.4	23.1	5.5	1.0	0.6	0.4	524.4	515.7	502.8	463.2	524.9	490.2
Hong Kong, SAR	5179	5097	36.7	49.5	12.1	1.7	0.4	1.2	591.4	582.2	564.8	544.2	488.8	551.2
Hungary	3183	3150	73.5	19.9	5.2	1.3	0.5	0.6	533.8	525.0	534.3	549.5	517.7	440.2
Indonesia	5848	5796	44.4	47.7	7.2	0.8	0.2	0.6	418.2	394.9	374.1	337.6	398.0	368.8
Iran, Islamic Rep.	5301	5235	62.8	30.0	5.4	1.8	0.2	1.0	429.8	412.1	408.4	399.2	369.5	371.1
Israel	4195	3950	77.1	15.3	5.8	1.7	1.5	4.4	473.0	473.2	457.5	425.8	397.8	382.3
Italy	3328	3309	69.7	20.9	6.7	2.7	0.0	0.6	480.9	470.7	492.0	499.2	.	385.1
Japan	4745	4676	46.6	30.6	18.6	4.2	1.3	0.3	578.1	582.1	579.6	566.1	574.0	433.2
Jordan	5052	4751	73.2	15.8	7.6	3.4	0.6	5.4	435.5	430.0	423.9	401.1	399.8	345.3
Korea, Rep. of	6114	6094	53.8	28.6	13.6	4.0	0.1	0.2	598.6	591.0	558.8	511.0	555.3	439.6
Latvia (LSS)	2873	2806	70.4	22.1	6.0	1.5	1.7	0.3	508.8	493.5	504.2	511.8	516.2	416.9
Lithuania	2361	2335	66.2	28.9	4.3	0.6	0.7	0.5	487.3	473.9	457.1	448.2	505.7	376.8
Macedonia, Rep. of	4023	3884	70.0	22.6	5.8	1.7	0.2	3.3	450.2	451.9	442.0	434.9	345.0	359.4
Malaysia	5577	5563	56.3	32.1	8.5	3.1	0.0	0.3	528.7	516.0	485.0	481.0	.	442.2
Moldova	3711	3576	64.6	25.6	8.1	1.7	2.0	1.6	473.8	465.4	465.5	451.6	445.0	417.5
Morocco	5402	4460	70.2	20.1	5.8	3.9	1.9	15.1	340.4	344.8	326.7	338.2	328.2	316.6
Netherlands	2962	2841	30.6	32.4	27.4	9.6	3.3	0.5	538.7	539.1	543.4	545.1	518.5	517.3
New Zealand	3613	3529	49.7	34.5	12.1	3.8	0.9	1.6	487.8	497.4	503.4	483.9	442.1	403.3
Philippines	6601	6430	73.6	18.2	6.8	1.4	0.1	2.7	353.9	334.7	324.3	244.3	303.2	275.6
Romania	3425	3356	60.9	25.4	10.4	3.3	1.1	1.1	481.9	463.8	467.5	436.1	385.8	391.3
Russian Federation	4332	4283	65.0	26.3	7.5	1.2	0.1	1.0	528.6	521.8	532.7	524.6	515.8	426.2
Singapore	4966	4957	66.5	27.1	5.2	1.2	0.0	0.1	607.5	603.8	583.2	545.4	551.9	570.7
Slovak Republic	3497	3452	67.1	25.8	5.4	1.8	1.0	0.4	531.1	536.0	552.3	560.1	538.6	505.3
Slovenia	3109	3076	40.8	36.4	19.6	3.2	0.6	0.5	517.7	538.8	539.2	554.5	444.0	498.1
South Africa	8146	7919	66.5	20.1	5.9	7.5	0.7	2.2	283.3	273.6	254.2	231.1	222.7	238.3
Thailand	5732	5690	57.8	32.3	8.3	1.6	0.1	0.6	479.4	459.2	434.1	396.6	453.3	405.3
Tunisia	5051	4932	50.9	26.3	12.6	10.1	0.2	2.2	444.4	448.1	454.7	461.7	415.8	427.8
Turkey	7841	7634	61.0	27.1	9.9	2.0	0.2	2.2	432.9	432.1	414.1	396.9	419.7	363.2
United States	9072	8567	59.1	26.0	10.3	4.6	2.2	2.3	504.4	507.9	512.9	480.0	436.9	422.9
International Avg.	4755	4632	61.7	26.8	8.7	2.8	0.9	1.6	491.8	484.9	478.7	461.6	454.6	417.8

Question : How often do you discuss a practical problem when beginning new mathematics topics?
Location : SQ2-27B / SQ2S-30B (BSBMPRAC)

Country	Sample	Valid N	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	OMIT	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	OMIT
			T ALWAYS %	Y OFTEN %	IN A WHILE %		ADMINIS TERED %		T ALWAYS Mean	Y OFTEN Mean	IN A WHILE Mean		ADMINIS TERED Mean	
Australia	4032	3898	13.6	29.0	37.4	20.1	2.3	1.2	504.2	518.5	538.8	525.5	527.1	484.0
Belgium (Flemish)	5259	5178	10.9	16.3	39.1	33.6	0.9	1.5	532.4	555.6	562.1	568.8	501.3	456.5
Bulgaria	3272	3151	11.4	13.7	38.8	36.0	0.5	2.9	487.4	501.1	520.4	518.0	492.4	430.3
Canada	8770	8550	16.6	28.9	36.9	17.7	0.9	1.4	524.7	525.5	537.9	534.2	513.6	492.3
Chile	5907	5758	29.5	31.3	24.5	14.7	0.2	2.4	390.8	391.1	406.0	388.9	379.8	317.1
Chinese Taipei	5772	5732	17.9	32.2	38.6	11.3	0.1	0.7	596.7	586.7	589.1	558.2	591.5	423.8
Cyprus	3116	3065	24.1	40.1	25.9	9.9	0.7	1.0	482.7	480.4	476.8	457.3	373.3	413.1
Czech Republic	3453	3431	10.9	26.2	37.4	25.5	0.2	0.7	504.8	517.2	527.9	519.6	499.2	438.4
England	2960	2790	18.1	38.6	32.7	10.6	4.1	1.8	492.7	497.4	507.4	482.6	474.9	443.4
Finland	2920	2873	10.1	22.1	46.4	21.4	0.6	0.9	505.9	515.8	525.4	522.3	524.3	495.5
Hong Kong, SAR	5179	5089	7.2	28.0	50.2	14.7	0.4	1.4	572.2	581.8	585.9	580.2	488.8	546.4
Hungary	3183	3145	21.9	32.8	35.1	10.2	0.5	0.8	522.8	531.4	537.3	538.8	517.5	448.2
Indonesia	5848	5782	7.6	28.0	50.9	13.5	0.2	0.8	404.7	406.6	406.9	383.2	398.3	360.4
Iran, Islamic Rep.	5301	5166	16.1	20.1	39.9	23.9	0.2	2.3	409.8	419.3	432.0	422.4	373.8	363.8
Israel	4195	3905	17.8	26.7	33.0	22.5	1.5	5.7	444.4	460.2	483.9	490.5	398.0	392.1
Italy	3328	3282	12.0	20.9	39.8	27.3	0.0	1.4	471.5	471.7	487.5	482.5	.	378.9
Japan	4745	4671	4.3	17.3	46.2	32.2	1.3	0.4	580.8	576.2	578.0	582.1	574.0	452.1
Jordan	5052	4598	37.8	33.0	20.4	8.8	0.6	8.2	430.9	436.0	438.2	425.6	398.9	364.5
Korea, Rep. of	6114	6086	3.7	11.0	44.8	40.5	0.1	0.3	579.7	586.1	590.7	585.1	603.1	471.8
Latvia (LSS)	2873	2787	20.2	37.1	34.2	8.5	1.7	1.1	485.4	500.7	518.5	522.8	516.2	442.6
Lithuania	2361	2303	6.2	21.7	52.6	19.5	0.7	1.9	460.3	475.9	490.2	478.9	505.7	394.7
Macedonia, Rep. of	4023	3776	21.3	29.9	33.1	15.8	0.2	6.1	442.4	450.7	456.0	456.2	345.0	374.8
Malaysia	5577	5560	9.2	24.8	44.9	21.1	0.0	0.3	526.1	528.1	518.2	508.9	.	464.4
Moldova	3711	3523	16.0	22.6	39.6	21.9	2.0	2.9	454.2	462.9	476.4	483.4	445.0	416.8
Morocco	5402	4190	22.2	27.5	19.7	30.6	2.0	20.4	331.8	337.1	346.6	349.1	326.3	319.1
Netherlands	2962	2836	4.4	10.0	39.0	46.6	3.3	0.8	513.9	528.4	545.3	542.6	519.9	496.5
New Zealand	3613	3509	14.6	32.7	36.4	16.3	0.9	2.1	449.9	481.6	515.3	507.4	442.1	399.3
Philippines	6601	6367	37.1	31.0	24.9	7.0	0.1	3.7	343.6	348.7	353.1	338.8	301.5	285.9
Romania	3425	3331	14.8	19.9	41.1	24.2	1.0	2.5	464.0	465.6	480.3	484.3	378.7	373.4
Russian Federation	4332	4188	6.4	11.2	41.5	41.0	0.1	3.2	504.3	520.3	535.4	528.5	515.8	439.1
Singapore	4966	4957	14.2	26.4	37.7	21.7	0.0	0.1	580.6	588.9	623.1	606.5	551.9	570.7
Slovak Republic	3497	3437	10.0	28.6	39.3	22.0	1.3	0.8	523.5	543.6	537.1	524.3	512.1	470.5
Slovenia	3109	3061	11.5	27.3	42.1	19.1	0.6	1.0	518.3	533.1	533.3	531.4	446.5	473.4
South Africa	8146	7800	32.2	30.3	17.4	20.0	0.7	3.4	262.5	280.0	300.8	270.6	222.7	240.1
Thailand	5732	5668	28.6	44.9	23.1	3.4	0.2	1.0	466.1	470.8	467.8	448.0	447.3	410.8
Tunisia	5051	4878	25.8	29.0	25.6	19.5	0.2	3.2	447.9	447.9	450.9	447.7	415.8	429.6
Turkey	7841	7367	13.6	17.2	42.7	26.4	0.1	5.6	419.5	424.3	438.4	434.9	419.4	363.9
United States	9072	8538	20.4	28.1	34.2	17.2	2.2	2.6	479.7	497.6	521.8	515.2	436.9	424.2
International Avg.	4755	4585	16.3	26.2	36.5	21.0	0.9	2.6	476.7	485.4	495.8	488.0	455.0	420.1

Question : How often do you work together in small groups on a problem when beginning new math topics?
Location : SQ2-27C / SQ2S-30C (BSBMSMGP)

Country	Sample	Valid N	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	OMIT	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	OMIT
			T ALWAYS %	Y OFTEN %	IN A WHILE %		ADMINIS TERED %		T ALWAYS Mean	Y OFTEN Mean	IN A WHILE Mean		ADMINIS TERED Mean	
Australia	4032	3892	6.9	15.1	38.3	39.8	2.3	1.4	492.4	506.2	532.5	532.5	527.1	474.6
Belgium (Flemish)	5259	5172	2.0	3.5	15.2	79.3	0.9	1.6	480.4	512.1	542.0	567.6	501.3	464.5
Bulgaria	3272	3136	11.0	12.2	34.7	42.2	0.5	3.3	479.5	506.6	516.0	522.2	492.4	430.6
Canada	8770	8535	12.5	22.7	38.2	26.6	0.9	1.6	514.4	528.3	531.7	542.4	513.6	487.1
Chile	5907	5760	31.5	23.7	28.9	15.9	0.2	2.3	376.0	392.4	409.2	405.6	379.8	324.5
Chinese Taipei	5772	5708	4.7	10.1	30.9	54.3	0.1	1.1	546.7	543.4	587.7	596.9	591.5	472.2
Cyprus	3116	3054	5.3	14.1	37.6	43.0	0.7	1.4	418.1	445.6	482.1	491.9	373.3	425.8
Czech Republic	3453	3431	2.2	5.4	23.0	69.4	0.2	0.6	476.6	504.3	515.5	524.7	499.2	428.5
England	2960	2793	9.5	20.9	43.8	25.8	4.1	1.7	464.6	488.1	509.3	498.9	474.9	458.2
Finland	2920	2878	4.7	10.0	35.3	50.0	0.6	0.7	497.9	499.9	517.5	529.2	524.3	491.5
Hong Kong, SAR	5179	5083	2.4	8.1	27.3	62.2	0.4	1.5	545.9	558.6	581.1	588.4	488.8	548.9
Hungary	3183	3126	3.1	5.1	23.0	68.8	0.7	1.3	490.9	474.3	517.0	543.9	511.4	467.8
Indonesia	5848	5789	6.6	27.0	52.9	13.5	0.2	0.8	365.4	388.2	408.3	433.0	398.3	361.8
Iran, Islamic Rep.	5301	5155	13.5	21.2	33.4	31.9	0.2	2.5	393.7	407.1	428.8	441.7	373.8	369.4
Israel	4195	3894	11.4	14.1	27.4	47.1	1.5	5.8	412.4	441.8	469.7	496.6	397.8	396.1
Italy	3328	3290	6.2	10.5	32.1	51.2	0.0	1.2	421.9	443.4	475.9	498.7	.	367.3
Japan	4745	4676	2.4	9.1	25.6	62.9	1.3	0.3	584.8	573.7	569.4	583.5	574.0	450.8
Jordan	5052	4601	25.5	27.0	29.5	17.9	0.6	8.1	404.9	422.3	448.5	466.0	400.2	364.7
Korea, Rep. of	6114	6082	3.1	7.5	29.6	59.8	0.1	0.4	577.6	588.7	585.4	588.9	591.3	499.2
Latvia (LSS)	2873	2787	4.3	8.4	34.8	52.5	1.7	1.1	467.4	474.8	500.0	516.9	516.2	460.0
Lithuania	2361	2297	2.2	7.4	33.1	57.3	0.7	2.2	422.0	441.0	470.8	497.9	505.7	404.8
Macedonia, Rep. of	4023	3729	13.4	19.6	41.3	25.7	0.2	7.2	405.6	432.4	460.0	478.7	345.0	379.7
Malaysia	5577	5552	9.8	27.3	38.9	24.1	0.0	0.5	502.4	507.9	517.3	543.5	.	451.7
Moldova	3711	3508	12.1	20.0	40.1	27.7	2.0	3.4	461.0	465.4	470.0	482.3	445.0	422.5
Morocco	5402	4099	20.4	24.7	23.8	31.1	2.0	22.0	325.4	335.8	344.2	354.6	327.6	320.4
Netherlands	2962	2830	5.8	7.6	20.1	66.5	3.3	0.9	534.3	541.5	535.6	542.6	519.9	536.6
New Zealand	3613	3506	11.2	24.4	41.7	22.7	0.9	2.2	438.6	476.9	509.5	508.5	442.1	406.5
Philippines	6601	6335	27.1	28.6	34.9	9.4	0.1	4.2	324.7	352.8	356.6	363.7	303.2	285.7
Romania	3425	3304	9.4	14.8	38.6	37.1	1.0	3.2	429.8	458.1	478.0	493.4	378.7	387.4
Russian Federation	4332	4191	6.3	9.3	39.1	45.3	0.1	3.1	486.1	514.6	531.9	535.3	515.8	433.1
Singapore	4966	4948	6.9	17.6	41.9	33.6	0.0	0.3	551.6	582.4	616.5	612.1	551.9	576.5
Slovak Republic	3497	3428	5.0	10.2	34.9	49.9	1.2	1.0	475.2	520.8	536.1	542.2	525.1	490.4
Slovenia	3109	3055	3.0	7.9	34.1	55.0	0.5	1.2	462.0	482.6	524.3	546.2	443.0	480.5
South Africa	8146	7773	32.9	23.7	18.7	24.7	0.7	3.8	249.0	253.4	300.9	314.8	222.7	245.6
Thailand	5732	5646	16.1	31.5	41.8	10.7	0.2	1.4	460.7	467.4	470.7	471.0	448.7	419.8
Tunisia	5051	4885	12.7	14.5	32.0	40.8	0.2	3.1	435.4	436.3	450.0	455.6	415.8	433.4
Turkey	7841	7350	8.5	11.0	35.1	45.4	0.1	5.8	397.9	415.5	424.4	449.1	419.4	367.1
United States	9072	8520	14.7	20.6	36.1	28.6	2.2	2.8	479.0	495.9	513.2	515.8	436.9	426.5
International Avg.	4755	4574	10.2	15.7	33.4	40.8	0.9	2.8	454.0	470.5	490.5	502.0	454.9	426.6

Question : How often does the teacher asks what you know about the topic when beginning new math topics?
Location : SQ2-27D / SQ2S-30D (BSBMASK)

Country	Sample	Valid N	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	OMIT	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	OMIT
			T ALWAYS %	Y OFTEN %	IN A WHILE %		ADMINIS TERED %		T ALWAYS Mean	Y OFTEN Mean	IN A WHILE Mean		ADMINIS TERED Mean	
Australia	4032	3892	19.2	35.6	31.1	14.1	2.3	1.4	511.3	527.0	532.8	525.8	527.1	482.5
Belgium (Flemish)	5259	5160	12.9	24.1	40.3	22.7	0.9	1.8	537.3	560.2	569.4	556.8	501.3	467.9
Bulgaria	3272	3142	34.5	27.6	26.9	11.0	0.6	3.1	498.3	511.3	525.9	534.6	488.9	429.0
Canada	8770	8522	22.2	35.1	30.4	12.3	0.9	1.7	524.8	528.3	539.5	534.6	513.6	485.9
Chile	5907	5783	42.0	29.8	19.7	8.5	0.2	1.9	384.0	384.3	417.4	422.2	379.8	319.2
Chinese Taipei	5772	5715	16.2	36.6	34.9	12.2	0.1	1.0	588.8	589.7	585.6	573.4	591.5	480.2
Cyprus	3116	3055	29.2	41.2	21.2	8.4	0.7	1.4	468.4	479.5	488.4	476.6	373.3	415.8
Czech Republic	3453	3420	18.0	35.3	32.6	14.1	0.2	0.9	501.9	522.4	530.2	517.2	499.2	459.4
England	2960	2790	28.9	40.7	24.0	6.5	4.1	1.7	491.5	501.0	500.9	494.3	474.9	468.4
Finland	2920	2869	15.6	31.1	41.9	11.3	0.6	1.0	509.9	520.1	524.1	524.8	524.3	491.9
Hong Kong, SAR	5179	5074	9.9	36.2	40.9	12.9	0.4	1.7	587.5	586.1	581.9	574.4	488.8	548.5
Hungary	3183	3124	27.7	42.0	25.4	4.9	0.6	1.4	522.3	530.2	546.0	537.8	527.3	476.0
Indonesia	5848	5769	12.1	41.4	38.8	7.7	0.2	1.1	400.2	406.6	406.4	377.9	398.3	362.8
Iran, Islamic Rep.	5301	5162	28.4	34.6	26.6	10.5	0.2	2.4	416.5	420.5	430.9	435.5	373.8	364.6
Israel	4195	3896	21.5	24.6	32.0	21.8	1.5	5.9	430.4	464.2	485.5	503.2	397.8	391.0
Italy	3328	3284	16.4	24.2	37.7	21.6	0.0	1.4	444.9	463.7	495.0	501.9	.	395.4
Japan	4745	4670	4.0	17.3	44.6	34.1	1.3	0.4	559.5	574.9	579.4	583.3	574.0	458.6
Jordan	5052	4544	49.9	28.0	17.1	4.9	0.6	9.3	431.2	440.9	438.5	414.7	398.9	364.7
Korea, Rep. of	6114	6081	8.8	21.3	43.5	26.4	0.1	0.4	589.1	591.7	587.9	583.0	558.6	508.2
Latvia (LSS)	2873	2778	11.4	24.4	44.2	19.9	1.7	1.6	475.1	493.8	512.8	522.6	516.2	448.6
Lithuania	2361	2302	8.9	23.7	41.7	25.7	0.7	1.9	437.9	461.3	493.7	500.5	505.7	409.8
Macedonia, Rep. of	4023	3763	35.4	33.6	22.0	9.0	0.2	6.5	430.4	456.0	472.1	468.4	345.0	378.5
Malaysia	5577	5550	24.4	41.2	28.2	6.2	0.0	0.5	509.8	513.3	530.3	549.7	.	469.6
Moldova	3711	3506	37.2	35.9	20.5	6.4	2.0	3.3	466.5	468.2	480.9	481.4	445.8	432.6
Morocco	5402	4188	46.7	29.6	14.5	9.1	2.0	20.4	340.6	340.7	349.2	339.5	326.5	317.8
Netherlands	2962	2827	6.7	14.5	37.8	41.0	3.3	0.9	515.8	527.7	539.9	550.0	519.9	531.8
New Zealand	3613	3502	26.1	41.8	24.1	7.9	1.0	2.3	479.4	491.8	507.0	504.4	442.0	416.4
Philippines	6601	6342	49.7	28.8	17.8	3.7	0.1	4.1	350.3	356.2	336.5	299.2	301.5	282.0
Romania	3425	3324	25.4	35.1	31.6	7.9	1.0	2.4	463.5	476.3	485.2	471.4	383.6	390.0
Russian Federation	4332	4195	28.0	30.6	29.6	11.7	0.1	3.0	513.9	522.0	542.8	544.5	515.8	444.7
Singapore	4966	4947	19.2	36.4	30.2	14.3	0.0	0.3	577.1	600.0	618.7	623.0	551.9	568.8
Slovak Republic	3497	3433	25.2	42.9	26.8	5.1	1.1	1.0	516.0	533.3	550.8	551.3	523.6	485.1
Slovenia	3109	3060	15.0	28.3	43.2	13.4	0.5	1.1	504.4	528.9	537.2	545.0	443.0	494.0
South Africa	8146	7775	44.9	28.0	14.9	12.2	0.7	3.7	265.4	284.4	305.5	258.1	222.7	249.9
Thailand	5732	5653	33.0	46.6	18.3	2.1	0.1	1.3	464.8	472.2	463.5	471.4	453.3	414.8
Tunisia	5051	4904	33.7	30.5	22.0	13.8	0.2	2.7	445.2	448.0	454.3	447.9	415.8	432.5
Turkey	7841	7380	21.6	26.0	40.0	12.5	0.2	5.3	415.7	426.3	439.8	446.3	397.9	371.3
United States	9072	8500	21.9	29.5	30.3	18.3	2.2	2.9	482.0	495.9	522.2	520.4	436.9	431.5
International Avg.	4755	4576	24.5	32.0	30.2	13.3	0.9	2.8	475.0	486.8	497.6	493.9	453.9	430.0

Question : How often do you look at textbook while teacher talks about it when beginning new math topics?
Location : SQ2-27E / SQ2S-30E (BSBMTX BK)

Country	Sample	Valid N	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	OMIT	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	OMIT
			T ALWAYS %	Y OFTEN %	IN A WHILE %		ADMINIS TERED %		T ALWAYS Mean	Y OFTEN Mean	IN A WHILE Mean		ADMINIS TERED Mean	
Australia	4032	3897	35.3	35.5	19.6	9.5	2.3	1.2	525.4	531.7	525.0	506.7	527.1	466.6
Belgium (Flemish)	5259	5170	24.9	24.9	29.3	20.9	0.9	1.5	535.6	562.5	570.8	570.6	501.3	464.4
Bulgaria	3272	3138	23.8	22.5	30.3	23.5	0.5	3.2	489.8	500.9	515.7	545.3	493.7	435.0
Canada	8770	8535	41.7	34.5	16.6	7.2	0.9	1.8	528.2	534.0	531.0	539.6	513.6	498.9
Chile	5907	5782	25.1	23.7	30.2	21.0	0.2	1.9	373.5	387.5	406.8	407.0	379.8	319.0
Chinese Taipei	5772	5718	29.4	32.9	23.5	14.2	0.1	0.9	598.4	591.8	579.8	559.8	591.5	445.6
Cyprus	3116	3066	16.7	30.7	31.2	21.3	0.7	1.0	451.4	470.3	486.2	496.7	373.3	408.3
Czech Republic	3453	3431	16.5	26.7	31.2	25.7	0.2	0.5	490.2	513.7	527.3	538.5	499.2	427.5
England	2960	2792	36.9	36.3	18.0	8.8	4.1	1.7	484.2	506.6	509.1	496.5	474.9	460.0
Finland	2920	2875	22.5	35.0	30.8	11.7	0.6	0.9	516.9	521.3	518.8	529.8	524.3	509.8
Hong Kong, SAR	5179	5088	19.6	39.7	28.7	11.9	0.4	1.4	583.9	583.6	586.9	570.5	488.8	542.1
Hungary	3183	3138	26.8	29.2	31.6	12.4	0.5	1.1	513.0	519.3	547.9	564.3	518.1	478.5
Indonesia	5848	5765	19.5	43.4	25.5	11.6	0.2	1.1	387.3	396.9	425.0	409.1	398.3	354.1
Iran, Islamic Rep.	5301	5167	23.1	24.9	20.9	31.1	0.2	2.3	403.6	415.4	428.4	441.8	369.5	364.4
Israel	4195	3891	20.8	23.2	31.2	24.8	1.5	5.9	437.7	468.9	486.1	487.1	397.8	390.5
Italy	3328	3290	32.6	26.1	25.9	15.4	0.0	1.2	476.0	477.5	487.1	484.7	.	382.7
Japan	4745	4673	26.3	26.7	29.8	17.2	1.3	0.3	577.7	578.5	577.2	585.4	574.0	457.4
Jordan	5052	4569	22.8	23.8	26.3	27.1	0.6	8.7	409.1	432.4	450.2	442.6	398.9	357.9
Korea, Rep. of	6114	6079	11.4	23.1	44.3	21.2	0.1	0.5	595.9	600.1	585.3	574.1	610.4	501.5
Latvia (LSS)	2873	2787	24.8	33.4	32.7	9.1	1.7	1.1	491.2	504.6	513.5	517.2	516.2	464.5
Lithuania	2361	2304	9.9	28.8	38.5	22.8	0.7	1.9	452.5	474.6	490.3	493.9	505.7	404.5
Macedonia, Rep. of	4023	3754	26.9	24.2	28.7	20.2	0.2	6.7	427.0	447.8	467.9	467.6	345.0	375.8
Malaysia	5577	5559	42.4	32.7	19.5	5.4	0.0	0.3	516.4	518.9	526.1	523.1	624.0	450.4
Moldova	3711	3521	35.1	30.5	22.8	11.6	2.0	3.0	460.5	471.9	477.9	490.5	445.0	416.5
Morocco	5402	4105	40.1	23.3	15.6	21.0	2.0	21.6	330.2	337.7	350.6	361.3	325.9	319.8
Netherlands	2962	2828	18.0	34.9	34.5	12.6	3.3	1.0	537.6	544.7	538.2	541.9	519.9	514.3
New Zealand	3613	3507	26.6	36.4	24.1	12.8	0.9	2.2	463.6	492.1	520.8	506.8	442.1	408.0
Philippines	6601	6342	34.1	27.1	24.6	14.2	0.1	4.1	342.6	351.3	355.8	339.3	303.2	279.4
Romania	3425	3317	20.7	22.7	34.6	22.0	1.0	2.8	452.7	466.6	479.1	503.6	374.9	380.9
Russian Federation	4332	4208	20.7	22.7	35.1	21.4	0.1	2.7	505.4	518.6	538.9	543.3	515.8	443.6
Singapore	4966	4954	28.4	36.6	23.3	11.7	0.0	0.2	587.7	601.4	620.9	622.6	551.9	548.7
Slovak Republic	3497	3433	20.2	28.7	32.2	18.8	1.3	0.8	509.8	523.3	545.5	559.0	514.6	502.9
Slovenia	3109	3058	11.2	21.4	43.6	23.7	0.5	1.0	491.9	517.6	537.3	550.1	443.0	489.5
South Africa	8146	7807	45.0	23.5	13.3	18.2	0.7	3.4	256.6	283.0	311.3	288.9	222.7	244.5
Thailand	5732	5672	50.5	37.6	10.1	1.8	0.1	1.0	474.2	464.3	454.0	445.3	453.3	414.3
Tunisia	5051	4911	38.5	31.5	19.7	10.3	0.2	2.5	443.2	448.9	452.0	459.6	415.8	431.7
Turkey	7841	7354	19.0	23.5	40.6	16.9	0.1	5.8	413.8	427.9	438.6	444.6	419.4	368.0
United States	9072	8510	44.0	29.2	17.3	9.4	2.2	2.9	504.9	504.4	510.2	501.7	436.9	427.4
International Avg.	4755	4579	27.2	29.3	27.3	16.3	0.9	2.7	474.7	486.7	496.7	497.6	459.7	425.0

Question : How often do you try to solve a related example when beginning new mathematics topics?
Location : SQ2-27F / SQ2S-30F (BSBMEG)

Country	Sample	Valid N	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	OMIT	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	OMIT
			T ALWAYS %	Y OFTEN %	IN A WHILE %		ADMINIS TERED %		T ALWAYS Mean	Y OFTEN Mean	IN A WHILE Mean		ADMINIS TERED Mean	
Australia	4032	3897	46.7	36.2	12.9	4.2	2.3	1.2	527.7	525.7	523.0	512.9	527.1	465.9
Belgium (Flemish)	5259	5177	32.6	31.8	26.5	9.1	0.9	1.4	558.9	560.8	563.4	548.6	501.3	467.5
Bulgaria	3272	3161	56.4	25.2	14.2	4.1	0.5	2.6	518.6	508.9	504.0	486.6	493.7	432.1
Canada	8770	8531	46.1	34.4	15.1	4.3	0.9	1.6	535.6	529.9	527.9	515.9	513.6	487.1
Chile	5907	5799	51.3	32.2	13.3	3.2	0.2	1.6	395.6	391.2	397.0	383.4	379.8	304.6
Chinese Taipei	5772	5734	22.8	39.0	29.4	8.9	0.1	0.6	602.0	597.2	572.8	540.8	591.5	424.2
Cyprus	3116	3072	41.3	39.2	14.5	5.0	0.7	0.8	470.8	478.8	488.7	491.8	373.3	409.3
Czech Republic	3453	3436	56.5	32.5	9.0	2.0	0.2	0.5	521.7	520.9	514.2	505.2	499.2	415.6
England	2960	2790	52.8	35.5	9.9	1.8	4.1	1.8	509.2	491.2	467.5	477.3	474.9	452.5
Finland	2920	2883	38.9	35.2	21.5	4.3	0.6	0.6	525.3	520.6	513.9	511.9	524.3	489.5
Hong Kong, SAR	5179	5094	13.8	38.9	37.6	9.6	0.4	1.3	587.5	586.6	581.7	565.7	488.8	548.1
Hungary	3183	3145	59.8	30.0	8.4	1.8	0.5	0.8	536.3	527.6	521.3	526.0	522.3	461.4
Indonesia	5848	5780	23.5	48.6	24.2	3.8	0.2	0.9	420.0	404.5	392.9	357.0	398.3	350.4
Iran, Islamic Rep.	5301	5186	44.5	35.0	17.1	3.5	0.2	1.9	432.4	420.9	407.0	411.3	369.5	367.3
Israel	4195	3914	50.2	25.7	18.1	6.0	1.6	5.4	468.2	477.7	477.1	466.3	396.7	386.0
Italy	3328	3291	31.5	32.6	27.8	8.0	0.0	1.2	477.1	482.9	482.4	479.9	.	374.9
Japan	4745	4677	41.6	29.3	23.1	6.1	1.3	0.3	585.3	584.7	567.0	555.5	574.0	419.0
Jordan	5052	4660	59.1	21.3	13.8	5.8	0.6	7.0	441.9	433.1	413.8	398.8	400.2	351.5
Korea, Rep. of	6114	6091	21.3	32.9	35.0	10.8	0.1	0.3	604.2	600.9	576.2	550.9	610.4	449.2
Latvia (LSS)	2873	2790	52.8	30.8	14.7	1.8	1.7	1.0	505.5	504.2	507.9	500.3	516.2	458.0
Lithuania	2361	2309	36.5	33.2	19.6	10.7	0.7	1.6	475.0	477.4	493.2	504.8	505.7	410.1
Macedonia, Rep. of	4023	3769	48.2	34.1	13.9	3.8	0.2	6.3	450.5	454.2	450.8	447.2	345.0	375.7
Malaysia	5577	5564	48.4	39.1	11.1	1.4	0.0	0.3	525.1	518.0	504.9	475.2	.	472.8
Moldova	3711	3538	49.6	35.6	12.6	2.2	2.0	2.5	475.6	465.7	467.4	479.0	445.0	416.3
Morocco	5402	4108	46.6	30.6	15.4	7.3	2.1	21.7	339.3	351.4	334.0	336.5	325.5	318.8
Netherlands	2962	2814	13.5	27.6	34.2	24.6	3.4	1.2	536.0	540.0	539.7	545.6	521.6	523.9
New Zealand	3613	3507	38.6	41.2	16.2	3.9	1.0	2.2	491.6	494.0	499.7	481.9	442.0	399.7
Philippines	6601	6371	58.0	24.1	14.6	3.3	0.1	3.7	357.2	350.2	322.8	265.8	303.2	279.1
Romania	3425	3324	38.7	34.3	22.9	4.1	1.0	2.6	476.5	475.7	475.3	465.4	379.4	395.8
Russian Federation	4332	4242	47.3	33.0	14.1	5.6	0.1	2.0	523.2	522.1	537.8	577.6	515.8	430.9
Singapore	4966	4954	45.8	36.2	14.0	4.0	0.0	0.2	598.4	605.7	615.7	626.3	551.9	538.4
Slovak Republic	3497	3449	75.6	20.7	2.9	0.8	1.1	0.5	538.0	524.9	508.0	519.5	528.0	479.0
Slovenia	3109	3066	20.2	32.7	38.6	8.4	0.5	0.8	517.7	530.8	537.4	534.8	443.0	478.9
South Africa	8146	7840	50.9	26.1	12.1	10.9	0.7	2.9	273.0	281.4	302.0	246.6	222.7	241.6
Thailand	5732	5673	29.2	49.8	18.9	2.1	0.1	1.0	476.8	470.2	453.5	426.6	453.3	399.8
Tunisia	5051	4918	43.2	34.2	15.5	7.2	0.2	2.4	450.2	449.0	445.3	443.6	415.8	425.8
Turkey	7841	7467	43.1	32.2	19.1	5.6	0.1	4.4	430.5	429.0	434.7	442.2	419.4	366.3
United States	9072	8533	54.4	28.2	12.7	4.7	2.2	2.7	509.8	501.3	502.6	484.6	436.9	424.3
International Avg.	4755	4594	42.9	33.1	18.3	5.7	0.9	2.4	491.3	489.2	484.8	476.0	455.8	418.2

Question : Are you studying science in school this year?
Location : SQ2-28 / ~~ (BSBSCYE)

Country	Sample	Valid N	1.YES	2.NO	NOT ADMINIS TERED	OMIT	1.YES	2.NO	NOT ADMINIS TERED	OMIT
			%	%	%	%	Mean	Mean	Mean	Mean
Australia	4032	3904	97.7	2.3	2.3	1.1	527.6	439.6	527.1	474.4
Belgium (Flemish)	5259	.	.	.	100.0	0.0	.	.	558.0	.
Bulgaria	3272	.	.	.	100.0	0.0	.	.	510.6	.
Canada	8770	8292	97.9	2.1	0.9	4.3	532.7	500.1	513.6	506.8
Chile	5907	5872	97.9	2.1	0.2	0.4	393.4	363.2	381.8	327.3
Chinese Taipei	5772	5755	86.5	13.5	0.1	0.2	597.5	508.2	591.5	450.2
Cyprus	3116	3062	85.1	14.9	0.6	1.2	477.1	479.6	372.9	439.5
Czech Republic	3453	.	.	.	100.0	0.0	.	.	519.9	.
England	2960	2798	97.8	2.2	4.1	1.5	500.0	405.9	474.9	455.4
Finland	2920	.	.	.	100.0	0.0	.	.	520.5	.
Hong Kong, SAR	5179	5104	95.9	4.1	0.4	1.1	585.1	532.9	488.8	534.4
Hungary	3183	.	.	.	100.0	0.0	.	.	531.6	.
Indonesia	5848	5622	95.9	4.1	0.2	3.7	407.5	362.5	378.0	336.7
Iran, Islamic Rep.	5301	5232	98.7	1.3	0.2	1.1	423.4	383.2	369.5	367.2
Israel	4195	3937	94.5	5.5	1.6	4.7	474.8	420.1	401.4	379.2
Italy	3328	3314	96.5	3.5	0.0	0.4	481.4	433.8	.	425.4
Japan	4745	4680	100.0	.	1.3	0.2	579.0	.	574.0	394.4
Jordan	5052	4809	96.7	3.3	0.6	4.4	433.4	370.4	402.1	352.3
Korea, Rep. of	6114	6106	98.4	1.6	0.1	0.1	588.6	506.0	610.4	444.4
Latvia (LSS)	2873	.	.	.	100.0	0.0	.	.	505.1	.
Lithuania	2361	.	.	.	100.0	0.0	.	.	481.6	.
Macedonia, Rep. of	4023	.	.	.	100.0	0.0	.	.	446.6	.
Malaysia	5577	5575	99.8	0.2	0.0	0.0	519.5	459.6	.	304.3
Moldova	3711	.	.	.	100.0	0.0	.	.	469.2	.
Morocco	5402	.	.	.	100.0	0.0	.	.	336.6	.
Netherlands	2962	.	.	.	100.0	0.0	.	.	539.9	.
New Zealand	3613	3584	100.0	.	0.9	0.0	491.5	.	423.9	.
Philippines	6601	6467	97.2	2.8	0.1	2.1	348.1	289.5	303.2	273.1
Romania	3425	.	.	.	100.0	0.0	.	.	472.4	.
Russian Federation	4332	.	.	.	100.0	0.0	.	.	526.0	.
Singapore	4966	4953	99.4	0.6	0.0	0.2	604.9	531.3	551.9	567.1
Slovak Republic	3497	.	.	.	100.0	0.0	.	.	534.0	.
Slovenia	3109	.	.	.	100.0	0.0	.	.	530.1	.
South Africa	8146	7898	88.7	11.3	0.7	2.9	281.0	240.6	222.7	224.7
Thailand	5732	5685	99.5	0.5	0.1	0.8	468.4	399.8	453.3	388.2
Tunisia	5051	4930	99.5	0.5	1.1	1.4	448.1	436.3	473.4	421.3
Turkey	7841	7723	91.3	8.7	0.2	1.1	431.9	403.6	417.9	355.5
United States	9072	8545	97.0	3.0	2.2	2.5	507.4	429.6	436.9	426.2
International Avg.	4755	5385	96.2	4.2	39.9	0.9	482.7	423.6	468.1	402.2

Question : Do you think that you enjoy learning science?
Location : SQ2-29A / ~~ (BSBSSENJY)

Country	Sample	Valid N	4.STRON						4.STRON					
			1.STRON GLY AGREE %	2.AGREE %	3.DISAG REE %	GLY DISAGRE E %	NOT ADMINIS TERED %	OMIT %	1.STRON GLY AGREE Mean	2.AGREE Mean	3.DISAG REE Mean	GLY DISAGRE E Mean	NOT ADMINIS TERED Mean	OMIT Mean
Australia	4032	3890	19.2	50.7	23.1	7.0	2.3	1.5	534.8	531.4	518.5	486.6	527.1	468.8
Belgium (Flemish)	5259	.	.	.	.	.	100.0	0.0	.	.	.	.	558.0	.
Bulgaria	3272	.	.	.	.	.	100.0	0.0	.	.	.	.	510.6	.
Canada	8770	8520	19.3	48.4	22.3	9.9	0.9	1.7	530.5	532.5	537.1	517.6	513.6	488.1
Chile	5907	5817	41.5	46.6	9.4	2.6	0.2	1.3	383.4	399.5	412.7	384.0	381.8	303.8
Chinese Taipei	5772	5739	17.8	53.4	25.6	3.2	0.1	0.5	615.5	589.0	566.9	516.7	591.5	469.0
Cyprus	3116	3059	28.6	50.3	15.2	5.9	0.6	1.3	492.3	478.9	465.6	429.9	372.9	415.2
Czech Republic	3453	.	.	.	.	.	100.0	0.0	.	.	.	.	519.9	.
England	2960	2788	29.3	55.9	12.5	2.3	4.1	1.8	500.3	499.6	493.6	455.7	474.9	455.0
Finland	2920	.	.	.	.	.	100.0	0.0	.	.	.	.	520.5	.
Hong Kong, SAR	5179	5133	16.8	55.9	24.0	3.2	0.4	0.5	593.8	584.7	574.8	551.4	488.8	506.8
Hungary	3183	.	.	.	.	.	100.0	0.0	.	.	.	.	531.6	.
Indonesia	5848	5774	29.4	67.3	3.2	0.2	0.2	1.0	387.6	410.1	424.9	314.5	398.3	338.0
Iran, Islamic Rep.	5301	5167	50.5	42.0	5.8	1.7	0.2	2.2	422.4	426.3	414.7	405.5	369.5	375.2
Israel	4195	3921	27.6	41.9	21.8	8.7	1.6	5.1	460.9	475.9	482.2	459.9	394.6	389.6
Italy	3328	3299	22.1	51.9	21.0	5.0	0.0	0.9	482.5	482.5	478.9	454.8	.	381.7
Japan	4745	4677	8.4	42.2	38.9	10.5	1.3	0.3	601.2	586.5	574.4	548.4	574.0	453.8
Jordan	5052	4693	48.6	39.3	7.2	4.9	0.6	6.7	430.6	436.8	438.1	421.9	402.1	354.1
Korea, Rep. of	6114	6091	5.3	27.8	58.6	8.2	0.1	0.3	627.8	605.7	579.4	559.0	532.9	439.8
Latvia (LSS)	2873	.	.	.	.	.	100.0	0.0	.	.	.	.	505.1	.
Lithuania	2361	.	.	.	.	.	100.0	0.0	.	.	.	.	481.6	.
Macedonia, Rep. of	4023	.	.	.	.	.	100.0	0.0	.	.	.	.	446.6	.
Malaysia	5577	5565	43.4	51.5	4.8	0.3	0.0	0.2	520.2	517.4	532.3	542.0	.	469.8
Moldova	3711	.	.	.	.	.	100.0	0.0	.	.	.	.	469.2	.
Morocco	5402	.	.	.	.	.	100.0	0.0	.	.	.	.	336.6	.
Netherlands	2962	.	.	.	.	.	100.0	0.0	.	.	.	.	539.9	.
New Zealand	3613	3508	22.4	50.2	20.5	6.9	1.1	2.0	485.3	498.9	496.4	467.2	436.3	416.6
Philippines	6601	6397	51.9	41.9	4.7	1.6	0.1	3.3	345.6	355.8	310.3	272.9	303.2	279.4
Romania	3425	.	.	.	.	.	100.0	0.0	.	.	.	.	472.4	.
Russian Federation	4332	.	.	.	.	.	100.0	0.0	.	.	.	.	526.0	.
Singapore	4966	4951	33.4	53.7	10.9	1.9	0.0	0.3	610.9	604.9	586.5	581.9	551.9	592.5
Slovak Republic	3497	.	.	.	.	.	100.0	0.0	.	.	.	.	534.0	.
Slovenia	3109	.	.	.	.	.	100.0	0.0	.	.	.	.	530.1	.
South Africa	8146	7832	54.2	32.1	6.6	7.1	0.7	3.1	268.1	290.1	297.1	249.6	222.7	246.5
Thailand	5732	5683	22.2	62.6	14.2	1.0	0.1	0.8	472.7	467.2	465.0	468.2	453.3	384.0
Tunisia	5051	4900	50.5	41.1	6.1	2.2	1.1	2.0	447.8	448.1	452.8	441.6	473.4	426.4
Turkey	7841	7432	37.1	48.9	11.1	3.0	0.1	4.8	434.9	430.6	432.1	405.3	419.4	368.6
United States	9072	8517	24.6	50.0	18.0	7.5	2.2	2.8	506.8	509.2	504.8	475.1	436.9	429.0
International Avg.	4755	5363	30.6	48.1	16.8	4.6	39.9	1.2	485.0	485.3	480.0	452.6	466.7	411.0

Question : Do you think that science is boring?
Location : SQ2-29B / ~~ (BSBSBORE)

Country	Sample	Valid N	4.STRON					OMIT %	4.STRON					OMIT Mean
			1.STRON GLY AGREE %	2.AGREE %	3.DISAG REE %	GLY DISAGRE E %	NOT ADMINIS TERED %		1.STRON GLY AGREE Mean	2.AGREE Mean	3.DISAG REE Mean	GLY DISAGRE E Mean	NOT ADMINIS TERED Mean	
Australia	4032	3880	12.6	26.4	45.3	15.6	2.3	1.6	499.1	522.3	534.2	528.8	527.1	480.2
Belgium (Flemish)	5259	.	.	.	.	.	100.0	0.0	.	.	.	.	558.0	.
Bulgaria	3272	.	.	.	.	.	100.0	0.0	.	.	.	.	510.6	.
Canada	8770	8497	13.2	25.8	43.8	17.2	0.9	2.0	517.0	528.3	535.8	538.2	513.6	487.7
Chile	5907	5753	7.5	18.1	47.7	26.7	0.2	2.4	380.9	392.5	393.9	400.1	381.8	318.4
Chinese Taipei	5772	5729	4.5	26.0	55.9	13.5	0.1	0.7	543.2	572.1	588.5	617.2	591.5	456.4
Cyprus	3116	3040	9.1	20.0	50.4	20.5	0.6	1.9	443.1	456.0	486.8	493.8	372.9	422.7
Czech Republic	3453	.	.	.	.	.	100.0	0.0	.	.	.	.	519.9	.
England	2960	2773	5.1	16.2	55.0	23.6	4.1	2.3	462.7	492.6	502.3	500.5	474.9	455.7
Finland	2920	.	.	.	.	.	100.0	0.0	.	.	.	.	520.5	.
Hong Kong, SAR	5179	5132	5.1	22.6	58.7	13.6	0.4	0.5	559.4	573.8	586.3	591.8	493.5	499.4
Hungary	3183	.	.	.	.	.	100.0	0.0	.	.	.	.	531.6	.
Indonesia	5848	5744	1.7	7.8	67.6	23.0	0.2	1.5	329.6	388.1	407.9	403.8	398.3	333.7
Iran, Islamic Rep.	5301	5051	5.5	16.0	48.5	30.0	0.2	4.6	397.7	415.7	421.3	439.0	369.5	376.1
Israel	4195	3897	12.2	24.0	41.5	22.3	1.5	5.6	443.5	463.2	481.6	477.8	397.8	396.3
Italy	3328	3288	7.0	24.1	51.0	17.9	0.0	1.2	462.7	478.8	483.8	482.4	.	369.1
Japan	4745	4674	7.2	28.7	52.8	11.3	1.3	0.3	552.6	576.1	582.6	587.8	574.0	432.3
Jordan	5052	4562	10.8	18.2	39.9	31.0	0.6	9.1	398.2	407.2	438.4	459.3	402.1	358.6
Korea, Rep. of	6114	6092	5.5	38.6	48.4	7.5	0.1	0.3	566.4	579.1	592.5	613.5	605.5	449.1
Latvia (LSS)	2873	.	.	.	.	.	100.0	0.0	.	.	.	.	505.1	.
Lithuania	2361	.	.	.	.	.	100.0	0.0	.	.	.	.	481.6	.
Macedonia, Rep. of	4023	.	.	.	.	.	100.0	0.0	.	.	.	.	446.6	.
Malaysia	5577	5555	0.9	7.9	54.6	36.6	0.0	0.4	510.1	521.7	519.3	519.4	.	473.5
Moldova	3711	.	.	.	.	.	100.0	0.0	.	.	.	.	469.2	.
Morocco	5402	.	.	.	.	.	100.0	0.0	.	.	.	.	336.6	.
Netherlands	2962	.	.	.	.	.	100.0	0.0	.	.	.	.	539.9	.
New Zealand	3613	3503	10.6	26.5	46.7	16.2	1.1	2.1	469.5	491.8	500.0	491.2	436.3	419.8
Philippines	6601	6307	9.9	21.5	44.7	23.9	0.1	4.6	296.7	314.1	363.9	369.6	303.2	284.3
Romania	3425	.	.	.	.	.	100.0	0.0	.	.	.	.	472.4	.
Russian Federation	4332	.	.	.	.	.	100.0	0.0	.	.	.	.	526.0	.
Singapore	4966	4940	3.3	16.2	57.1	23.4	0.0	0.5	585.0	587.9	607.5	611.4	551.9	582.2
Slovak Republic	3497	.	.	.	.	.	100.0	0.0	.	.	.	.	534.0	.
Slovenia	3109	.	.	.	.	.	100.0	0.0	.	.	.	.	530.1	.
South Africa	8146	7670	15.0	22.2	28.4	34.4	0.7	4.9	223.0	248.6	306.1	293.0	222.7	245.9
Thailand	5732	5674	2.5	12.1	69.9	15.5	0.1	1.0	426.7	455.1	467.4	488.7	455.7	387.2
Tunisia	5051	4818	3.4	8.2	47.7	40.6	1.1	3.6	433.1	448.5	446.1	452.2	473.4	430.9
Turkey	7841	7281	4.7	15.8	55.0	24.5	0.1	6.5	398.8	419.0	432.8	448.0	419.4	369.1
United States	9072	8479	12.8	24.5	44.5	18.1	2.2	3.2	480.1	499.6	514.1	510.7	436.9	428.9
International Avg.	4755	5319	7.4	20.3	50.2	22.0	39.9	1.6	451.3	471.0	486.7	492.1	469.0	411.2

Question : Do you think that science is an easy subject?
Location : SQ2-29C / ~~ (BSBSEASY)

Country	Sample	Valid N	4.STRON					OMIT %	4.STRON					OMIT Mean
			1.STRON GLY AGREE %	2.AGREE %	3.DISAG REE %	GLY DISAGRE E %	NOT ADMINIS TERED %		1.STRON GLY AGREE Mean	2.AGREE Mean	3.DISAG REE Mean	GLY DISAGRE E Mean	NOT ADMINIS TERED Mean	
Australia	4032	3859	6.0	30.6	51.3	12.1	2.3	2.1	533.0	532.0	526.0	509.9	527.1	466.4
Belgium (Flemish)	5259	.	.	.	.	.	100.0	0.0	.	.	.	.	558.0	.
Bulgaria	3272	.	.	.	.	.	100.0	0.0	.	.	.	.	510.6	.
Canada	8770	8476	9.7	37.1	42.9	10.3	0.9	2.2	533.1	537.0	531.2	515.2	513.6	489.1
Chile	5907	5704	22.3	45.7	27.0	5.1	0.2	3.2	375.5	395.6	407.8	399.5	381.8	329.0
Chinese Taipei	5772	5711	7.0	36.7	49.9	6.4	0.1	1.0	597.4	586.8	588.9	554.8	591.5	447.2
Cyprus	3116	3007	10.8	35.5	42.9	10.8	0.6	3.1	492.9	487.0	475.6	445.4	372.9	437.7
Czech Republic	3453	.	.	.	.	.	100.0	0.0	.	.	.	.	519.9	.
England	2960	2766	3.1	24.4	62.3	10.2	4.1	2.6	485.6	492.8	501.3	503.2	474.9	436.8
Finland	2920	.	.	.	.	.	100.0	0.0	.	.	.	.	520.5	.
Hong Kong, SAR	5179	5119	6.0	32.0	55.0	7.1	0.4	0.7	560.8	577.5	588.2	584.1	495.0	524.7
Hungary	3183	.	.	.	.	.	100.0	0.0	.	.	.	.	531.6	.
Indonesia	5848	5759	7.1	48.9	40.7	3.3	0.2	1.2	338.1	383.9	438.5	411.8	398.3	344.0
Iran, Islamic Rep.	5301	4986	26.0	50.8	19.5	3.7	0.2	6.0	415.7	427.0	431.2	414.0	369.5	388.6
Israel	4195	3885	15.9	34.3	40.9	8.9	1.6	6.1	461.3	477.6	474.6	460.0	403.4	394.0
Italy	3328	3270	8.9	41.8	42.5	6.8	0.0	1.8	450.0	475.1	493.3	477.0	.	411.3
Japan	4745	4675	2.6	16.1	61.9	19.4	1.3	0.3	594.8	582.9	582.2	563.8	574.0	454.3
Jordan	5052	4458	25.3	42.6	22.8	9.3	0.6	11.2	420.1	435.7	447.0	441.7	402.1	372.2
Korea, Rep. of	6114	6068	2.0	13.9	69.4	14.6	0.1	0.6	602.4	608.9	586.3	573.2	554.6	485.0
Latvia (LSS)	2873	.	.	.	.	.	100.0	0.0	.	.	.	.	505.1	.
Lithuania	2361	.	.	.	.	.	100.0	0.0	.	.	.	.	481.6	.
Macedonia, Rep. of	4023	.	.	.	.	.	100.0	0.0	.	.	.	.	446.6	.
Malaysia	5577	5550	9.8	48.8	38.0	3.5	0.0	0.5	498.3	511.3	533.6	542.2	.	457.5
Moldova	3711	.	.	.	.	.	100.0	0.0	.	.	.	.	469.2	.
Morocco	5402	.	.	.	.	.	100.0	0.0	.	.	.	.	336.6	.
Netherlands	2962	.	.	.	.	.	100.0	0.0	.	.	.	.	539.9	.
New Zealand	3613	3484	4.8	28.6	54.5	12.1	1.1	2.6	457.4	489.2	499.1	493.1	436.3	419.4
Philippines	6601	6305	19.4	46.8	28.0	5.8	0.1	4.6	317.4	354.1	361.5	334.8	303.2	283.1
Romania	3425	.	.	.	.	.	100.0	0.0	.	.	.	.	472.4	.
Russian Federation	4332	.	.	.	.	.	100.0	0.0	.	.	.	.	526.0	.
Singapore	4966	4945	7.2	31.2	52.1	9.5	0.0	0.4	576.1	596.4	613.6	602.4	551.9	587.4
Slovak Republic	3497	.	.	.	.	.	100.0	0.0	.	.	.	.	534.0	.
Slovenia	3109	.	.	.	.	.	100.0	0.0	.	.	.	.	530.1	.
South Africa	8146	7680	36.6	34.5	19.3	9.6	0.7	5.2	250.0	289.0	308.6	270.2	222.7	241.8
Thailand	5732	5647	4.7	37.8	52.5	4.9	0.1	1.4	440.9	461.0	475.2	476.1	455.7	408.4
Tunisia	5051	4838	26.6	46.7	21.7	5.0	1.1	3.2	444.7	445.7	456.4	452.6	473.4	434.3
Turkey	7841	7221	14.8	43.2	35.9	6.1	0.1	7.2	419.8	430.5	442.8	429.4	419.4	369.2
United States	9072	8459	14.8	41.5	34.8	9.0	2.2	3.4	501.4	511.6	507.2	479.4	436.9	431.9
International Avg.	4755	5299	12.7	36.9	42.0	8.4	39.9	1.9	468.1	482.1	490.0	475.4	467.8	418.0

Question : Do you think that science is important to everyone's life?
Location : SQ2-29D / ~~ (BSBSLIFE)

Country	Sample	Valid N	4.STRON					OMIT %	4.STRON					OMIT Mean
			1.STRON GLY AGREE %	2.AGREE %	3.DISAG REE %	GLY DISAGRE E %	NOT ADMINIS TERED %		1.STRON GLY AGREE Mean	2.AGREE Mean	3.DISAG REE Mean	GLY DISAGRE E Mean	NOT ADMINIS TERED Mean	
Australia	4032	3875	21.2	51.8	21.4	5.5	2.3	1.7	532.9	530.4	519.6	485.3	527.1	464.3
Belgium (Flemish)	5259	.	.	.	.	.	100.0	0.0	.	.	.	.	558.0	.
Bulgaria	3272	.	.	.	.	.	100.0	0.0	.	.	.	.	510.6	.
Canada	8770	8502	26.6	49.5	19.2	4.7	0.9	1.9	534.4	532.4	531.0	513.1	513.6	488.4
Chile	5907	5788	43.2	46.7	8.2	1.9	0.2	1.9	383.2	402.7	406.2	365.8	381.8	319.7
Chinese Taipei	5772	5734	23.2	61.1	13.6	2.1	0.1	0.6	608.6	588.1	550.2	510.9	591.5	427.2
Cyprus	3116	3050	34.2	49.6	12.3	3.9	0.6	1.6	489.4	477.6	460.3	432.4	372.9	433.2
Czech Republic	3453	.	.	.	.	.	100.0	0.0	.	.	.	.	519.9	.
England	2960	2776	30.4	52.0	16.0	1.6	4.1	2.3	497.1	503.8	490.4	437.1	474.9	442.5
Finland	2920	.	.	.	.	.	100.0	0.0	.	.	.	.	520.5	.
Hong Kong, SAR	5179	5128	19.9	61.2	16.3	2.6	0.4	0.6	597.4	584.2	566.4	543.7	491.5	509.4
Hungary	3183	.	.	.	.	.	100.0	0.0	.	.	.	.	531.6	.
Indonesia	5848	5746	35.7	59.6	4.0	0.7	0.2	1.5	401.1	407.4	391.7	295.6	398.3	354.5
Iran, Islamic Rep.	5301	5009	38.0	49.1	10.0	2.9	0.2	5.2	420.6	430.1	416.2	399.4	369.5	386.0
Israel	4195	3904	28.2	40.3	24.4	7.1	1.5	5.6	454.2	480.8	482.7	456.3	397.8	390.6
Italy	3328	3285	21.9	61.1	14.0	3.0	0.0	1.3	465.1	487.3	481.4	450.4	.	404.0
Japan	4745	4670	4.4	35.2	48.7	11.8	1.3	0.4	580.8	584.7	580.4	555.6	574.0	490.6
Jordan	5052	4550	57.7	33.3	5.4	3.7	0.6	9.3	445.1	427.8	398.8	390.0	402.1	360.4
Korea, Rep. of	6114	6079	13.6	60.0	22.5	3.9	0.1	0.5	601.4	587.1	581.6	577.8	591.7	517.5
Latvia (LSS)	2873	.	.	.	.	.	100.0	0.0	.	.	.	.	505.1	.
Lithuania	2361	.	.	.	.	.	100.0	0.0	.	.	.	.	481.6	.
Macedonia, Rep. of	4023	.	.	.	.	.	100.0	0.0	.	.	.	.	446.6	.
Malaysia	5577	5561	60.4	37.3	1.9	0.3	0.0	0.3	527.8	508.6	478.5	436.6	.	466.1
Moldova	3711	.	.	.	.	.	100.0	0.0	.	.	.	.	469.2	.
Morocco	5402	.	.	.	.	.	100.0	0.0	.	.	.	.	336.6	.
Netherlands	2962	.	.	.	.	.	100.0	0.0	.	.	.	.	539.9	.
New Zealand	3613	3483	25.0	50.9	20.1	4.0	1.1	2.6	482.6	503.5	490.8	449.9	436.3	418.5
Philippines	6601	6380	61.1	30.9	5.2	2.8	0.1	3.4	356.6	345.1	290.1	263.3	303.2	284.5
Romania	3425	.	.	.	.	.	100.0	0.0	.	.	.	.	472.4	.
Russian Federation	4332	.	.	.	.	.	100.0	0.0	.	.	.	.	526.0	.
Singapore	4966	4947	41.4	52.1	5.5	1.0	0.0	0.3	613.4	603.5	558.6	543.6	551.9	566.8
Slovak Republic	3497	.	.	.	.	.	100.0	0.0	.	.	.	.	534.0	.
Slovenia	3109	.	.	.	.	.	100.0	0.0	.	.	.	.	530.1	.
South Africa	8146	7743	52.3	28.9	11.3	7.5	0.7	4.3	272.7	288.9	284.2	243.6	222.7	238.6
Thailand	5732	5659	34.1	58.6	6.7	0.6	0.1	1.3	474.9	467.0	450.1	394.3	453.3	410.2
Tunisia	5051	4851	51.3	40.0	6.8	1.8	1.1	3.0	449.2	448.0	448.9	425.1	473.4	428.3
Turkey	7841	7400	35.8	51.2	10.2	2.8	0.1	5.1	431.7	433.9	427.9	412.6	419.4	367.7
United States	9072	8462	28.4	49.5	17.3	4.9	2.2	3.3	504.0	511.8	501.6	467.1	436.9	428.9
International Avg.	4755	5330	34.3	48.3	14.0	3.5	39.9	1.5	483.7	484.1	469.0	436.9	468.5	417.3

Question : Do you think that you would like a job that involved using science?
Location : SQ2-29E / ~~ (BSBSWORK)

Country	Sample	Valid N	4.STRON					OMIT %	4.STRON					OMIT Mean
			1.STRON GLY AGREE %	2.AGREE %	3.DISAG REE %	GLY DISAGRE E %	NOT ADMINIS TERED %		1.STRON GLY AGREE Mean	2.AGREE Mean	3.DISAG REE Mean	GLY DISAGRE E Mean	NOT ADMINIS TERED Mean	
Australia	4032	3866	15.7	26.5	38.3	19.5	2.3	2.0	550.7	542.1	523.3	490.2	527.1	470.8
Belgium (Flemish)	5259	.	.	.	.	.	100.0	0.0	.	.	.	.	558.0	.
Bulgaria	3272	.	.	.	.	.	100.0	0.0	.	.	.	.	510.6	.
Canada	8770	8493	17.0	27.5	35.3	20.2	0.9	2.0	537.5	540.3	529.9	518.9	513.6	486.0
Chile	5907	5772	28.0	31.2	26.7	14.1	0.2	2.1	387.7	389.7	404.9	396.7	381.8	313.4
Chinese Taipei	5772	5731	13.4	38.8	40.2	7.6	0.1	0.7	602.6	593.9	579.8	550.1	591.5	444.5
Cyprus	3116	3053	12.7	24.5	37.4	25.3	0.6	1.5	496.2	485.4	479.2	458.9	372.9	430.7
Czech Republic	3453	.	.	.	.	.	100.0	0.0	.	.	.	.	519.9	.
England	2960	2768	18.4	29.6	39.0	13.0	4.1	2.6	513.0	508.7	490.9	478.5	474.9	446.7
Finland	2920	.	.	.	.	.	100.0	0.0	.	.	.	.	520.5	.
Hong Kong, SAR	5179	5124	11.2	35.1	45.9	7.8	0.4	0.7	585.2	583.4	584.0	570.7	491.5	519.8
Hungary	3183	.	.	.	.	.	100.0	0.0	.	.	.	.	531.6	.
Indonesia	5848	5767	14.4	65.4	17.5	2.7	0.2	1.1	387.3	409.5	409.5	316.6	398.3	340.8
Iran, Islamic Rep.	5301	5098	28.5	39.7	20.7	11.1	0.2	3.6	417.4	424.6	434.7	418.3	369.5	376.7
Israel	4195	3891	16.8	23.7	33.1	26.4	1.6	6.0	450.7	477.6	483.6	464.4	401.0	402.5
Italy	3328	3285	13.6	27.0	39.3	20.1	0.0	1.3	485.2	489.8	479.6	467.6	.	389.9
Japan	4745	4674	4.2	14.5	49.7	31.6	1.3	0.3	613.8	602.0	580.2	561.9	574.0	466.3
Jordan	5052	4601	36.3	34.2	17.7	11.7	0.6	8.4	431.3	434.2	436.6	441.0	402.1	357.0
Korea, Rep. of	6114	6083	5.7	14.9	54.5	24.9	0.1	0.4	623.0	605.4	585.8	572.6	610.4	493.3
Latvia (LSS)	2873	.	.	.	.	.	100.0	0.0	.	.	.	.	505.1	.
Lithuania	2361	.	.	.	.	.	100.0	0.0	.	.	.	.	481.6	.
Macedonia, Rep. of	4023	.	.	.	.	.	100.0	0.0	.	.	.	.	446.6	.
Malaysia	5577	5563	43.5	43.7	11.6	1.3	0.0	0.3	519.5	517.5	526.3	522.3	.	454.9
Moldova	3711	.	.	.	.	.	100.0	0.0	.	.	.	.	469.2	.
Morocco	5402	.	.	.	.	.	100.0	0.0	.	.	.	.	336.6	.
Netherlands	2962	.	.	.	.	.	100.0	0.0	.	.	.	.	539.9	.
New Zealand	3613	3477	14.6	27.8	36.7	20.8	1.1	2.8	495.0	508.4	496.4	466.0	436.3	436.8
Philippines	6601	6355	37.0	45.3	13.4	4.4	0.1	3.9	344.8	357.2	340.4	296.2	303.2	276.9
Romania	3425	.	.	.	.	.	100.0	0.0	.	.	.	.	472.4	.
Russian Federation	4332	.	.	.	.	.	100.0	0.0	.	.	.	.	526.0	.
Singapore	4966	4941	20.6	37.2	33.6	8.6	0.0	0.5	611.1	616.5	593.6	579.5	551.9	581.0
Slovak Republic	3497	.	.	.	.	.	100.0	0.0	.	.	.	.	534.0	.
Slovenia	3109	.	.	.	.	.	100.0	0.0	.	.	.	.	530.1	.
South Africa	8146	7773	44.9	27.8	14.8	12.6	0.7	4.0	271.6	275.8	296.7	269.2	222.7	243.1
Thailand	5732	5676	23.6	51.4	22.2	2.7	0.1	1.0	473.7	466.4	467.5	460.8	453.3	383.5
Tunisia	5051	4878	31.2	36.3	21.1	11.4	1.1	2.4	442.9	445.1	455.3	459.3	473.4	426.2
Turkey	7841	7301	21.7	39.0	29.0	10.3	0.1	6.3	429.7	431.3	438.1	431.3	419.4	364.0
United States	9072	8466	19.3	27.7	32.9	20.2	2.2	3.2	517.2	516.6	504.2	481.6	436.9	430.3
International Avg.	4755	5332	21.4	33.4	30.9	14.3	39.9	1.5	486.4	487.9	483.5	464.0	469.1	414.6

Question : I need to do well in science to get the job I want.
Location : SQ2-30A / ~~ (BSBSJOB)

Country	Sample	Valid N	4.STRON					OMIT %	4.STRON					OMIT Mean
			1.STRON GLY AGREE %	2.AGREE %	3.DISAG REE %	GLY DISAGRE E %	NOT ADMINIS TERED %		1.STRON GLY AGREE Mean	2.AGREE Mean	3.DISAG REE Mean	GLY DISAGRE E Mean	NOT ADMINIS TERED Mean	
Australia	4032	3878	23.9	30.0	36.6	9.4	2.3	1.7	538.0	535.2	521.5	484.5	527.1	469.7
Belgium (Flemish)	5259	.	.	.	.	.	100.0	0.0	.	.	.	.	558.0	.
Bulgaria	3272	.	.	.	.	.	100.0	0.0	.	.	.	.	510.6	.
Canada	8770	8502	27.1	33.0	30.6	9.3	0.9	2.0	538.0	533.9	528.6	516.4	513.6	489.6
Chile	5907	5769	32.9	31.3	26.9	8.9	0.2	2.2	381.7	391.6	412.0	396.7	374.4	314.3
Chinese Taipei	5772	5733	25.6	44.6	26.2	3.6	0.1	0.6	589.1	583.0	590.5	569.1	591.5	442.2
Cyprus	3116	3052	25.7	33.1	32.7	8.5	0.6	1.5	479.6	482.7	477.8	455.3	372.9	419.9
Czech Republic	3453	.	.	.	.	.	100.0	0.0	.	.	.	.	519.9	.
England	2960	2768	27.8	31.5	34.6	6.1	4.1	2.5	499.0	501.3	499.8	477.1	474.9	443.9
Finland	2920	.	.	.	.	.	100.0	0.0	.	.	.	.	520.5	.
Hong Kong, SAR	5179	5123	19.6	43.8	32.6	4.0	0.4	0.7	588.3	583.3	580.5	572.5	491.5	512.3
Hungary	3183	.	.	.	.	.	100.0	0.0	.	.	.	.	531.6	.
Indonesia	5848	5790	43.5	52.1	3.9	0.4	0.2	0.7	403.8	402.1	425.4	353.5	405.6	334.2
Iran, Islamic Rep.	5301	5134	41.5	38.0	15.6	4.8	0.2	2.9	414.8	422.9	442.3	441.6	369.5	380.6
Israel	4195	3884	29.6	26.3	31.9	12.3	1.6	6.1	452.6	474.9	489.2	469.4	402.0	394.3
Italy	3328	3275	19.4	36.4	34.6	9.6	0.0	1.6	477.5	477.0	491.0	468.0	.	383.0
Japan	4745	4676	10.8	31.2	40.2	17.8	1.3	0.3	594.6	584.1	579.6	559.8	574.0	419.7
Jordan	5052	4623	59.6	30.9	6.3	3.2	0.6	7.8	433.7	433.0	435.4	427.4	402.1	362.6
Korea, Rep. of	6114	6078	12.6	30.7	44.1	12.6	0.1	0.5	608.0	593.4	582.4	572.1	610.4	479.2
Latvia (LSS)	2873	.	.	.	.	.	100.0	0.0	.	.	.	.	505.1	.
Lithuania	2361	.	.	.	.	.	100.0	0.0	.	.	.	.	481.6	.
Macedonia, Rep. of	4023	.	.	.	.	.	100.0	0.0	.	.	.	.	446.6	.
Malaysia	5577	5567	54.8	36.5	8.1	0.6	0.0	0.2	518.9	515.6	539.6	516.8	.	447.1
Moldova	3711	.	.	.	.	.	100.0	0.0	.	.	.	.	469.2	.
Morocco	5402	.	.	.	.	.	100.0	0.0	.	.	.	.	336.6	.
Netherlands	2962	.	.	.	.	.	100.0	0.0	.	.	.	.	539.9	.
New Zealand	3613	3486	24.8	32.6	33.8	8.7	1.1	2.5	483.4	501.9	496.6	475.5	436.3	430.0
Philippines	6601	6380	43.5	44.4	9.6	2.5	0.1	3.6	350.5	354.8	321.2	265.0	303.2	276.3
Romania	3425	.	.	.	.	.	100.0	0.0	.	.	.	.	472.4	.
Russian Federation	4332	.	.	.	.	.	100.0	0.0	.	.	.	.	526.0	.
Singapore	4966	4948	34.7	40.1	22.0	3.2	0.0	0.3	608.5	609.4	592.0	588.4	551.9	556.1
Slovak Republic	3497	.	.	.	.	.	100.0	0.0	.	.	.	.	534.0	.
Slovenia	3109	.	.	.	.	.	100.0	0.0	.	.	.	.	530.1	.
South Africa	8146	7805	52.9	28.5	10.5	8.1	0.7	3.6	272.1	273.5	311.8	266.9	222.7	238.9
Thailand	5732	5676	43.2	49.1	7.1	0.5	0.1	0.9	474.9	463.4	461.2	443.4	453.3	390.4
Tunisia	5051	4889	44.0	33.8	16.6	5.7	1.0	2.3	445.0	444.3	458.4	463.7	475.4	430.6
Turkey	7841	7396	41.4	41.6	13.7	3.2	0.1	5.3	428.5	432.3	440.7	433.0	419.4	370.1
United States	9072	8470	28.3	31.3	30.7	9.7	2.2	3.3	508.3	510.6	505.2	481.6	436.9	433.8
International Avg.	4755	5344	33.4	36.1	23.9	6.6	39.9	1.4	482.1	482.8	486.2	465.1	469.2	409.5

Question : I need to do well in science to please my parents.
Location : SQ2-30B / ~~ (BSBSPRNT)

Country	Sample	Valid N	4.STRON					OMIT %	4.STRON					OMIT Mean
			1.STRON GLY AGREE %	2.AGREE %	3.DISAG REE %	GLY DISAGRE E %	NOT ADMINIS TERED %		1.STRON GLY AGREE Mean	2.AGREE Mean	3.DISAG REE Mean	GLY DISAGRE E Mean	NOT ADMINIS TERED Mean	
Australia	4032	3876	19.5	48.6	24.5	7.3	2.3	1.8	522.2	530.2	526.0	507.5	527.1	475.3
Belgium (Flemish)	5259	.	.	.	.	.	100.0	0.0	.	.	.	.	558.0	.
Bulgaria	3272	.	.	.	.	.	100.0	0.0	.	.	.	.	510.6	.
Canada	8770	8496	21.8	46.2	23.1	8.9	0.9	2.0	527.1	534.2	531.7	529.4	513.6	495.4
Chile	5907	5750	32.2	36.9	20.9	10.0	0.2	2.5	376.5	397.9	406.2	414.4	374.4	320.0
Chinese Taipei	5772	5736	28.3	50.1	18.0	3.6	0.1	0.6	584.8	582.9	594.3	594.9	591.5	437.6
Cyprus	3116	3048	24.8	37.1	24.3	13.7	0.6	1.7	461.5	471.9	490.3	502.9	372.9	416.5
Czech Republic	3453	.	.	.	.	.	100.0	0.0	.	.	.	.	519.9	.
England	2960	2760	20.4	41.5	30.2	7.9	4.1	2.7	491.7	499.6	502.8	497.5	474.9	444.5
Finland	2920	.	.	.	.	.	100.0	0.0	.	.	.	.	520.5	.
Hong Kong, SAR	5179	5122	22.5	53.4	20.9	3.2	0.4	0.7	581.8	586.5	576.5	573.2	491.5	515.2
Hungary	3183	.	.	.	.	.	100.0	0.0	.	.	.	.	531.6	.
Indonesia	5848	5778	42.9	51.9	4.6	0.7	0.2	0.9	393.7	411.5	413.4	373.0	405.6	335.7
Iran, Islamic Rep.	5301	5093	52.2	40.3	5.4	2.2	0.2	3.7	420.1	427.0	431.4	441.0	369.5	378.7
Israel	4195	3892	29.0	34.8	24.1	12.1	1.5	6.0	452.8	480.4	482.4	477.2	397.8	388.3
Italy	3328	3286	25.1	50.7	17.4	6.8	0.0	1.3	462.9	482.5	499.8	483.9	.	386.9
Japan	4745	4678	6.1	23.8	43.8	26.4	1.3	0.2	567.8	572.6	582.5	581.9	574.0	399.8
Jordan	5052	4595	56.7	32.8	6.9	3.6	0.6	8.3	433.8	431.2	434.7	446.2	402.1	365.6
Korea, Rep. of	6114	6076	13.3	49.0	30.4	7.2	0.1	0.5	587.2	589.9	587.3	574.9	602.3	483.0
Latvia (LSS)	2873	.	.	.	.	.	100.0	0.0	.	.	.	.	505.1	.
Lithuania	2361	.	.	.	.	.	100.0	0.0	.	.	.	.	481.6	.
Macedonia, Rep. of	4023	.	.	.	.	.	100.0	0.0	.	.	.	.	446.6	.
Malaysia	5577	5565	56.1	37.3	5.7	1.0	0.0	0.2	515.3	518.1	562.4	560.1	.	443.3
Moldova	3711	.	.	.	.	.	100.0	0.0	.	.	.	.	469.2	.
Morocco	5402	.	.	.	.	.	100.0	0.0	.	.	.	.	336.6	.
Netherlands	2962	.	.	.	.	.	100.0	0.0	.	.	.	.	539.9	.
New Zealand	3613	3490	20.6	44.2	26.5	8.6	1.1	2.4	472.4	502.8	498.7	481.0	436.3	413.9
Philippines	6601	6334	34.4	46.6	14.7	4.3	0.1	4.2	346.2	355.1	337.9	313.3	303.2	281.9
Romania	3425	.	.	.	.	.	100.0	0.0	.	.	.	.	472.4	.
Russian Federation	4332	.	.	.	.	.	100.0	0.0	.	.	.	.	526.0	.
Singapore	4966	4948	27.9	45.7	20.5	6.0	0.0	0.3	602.8	605.7	603.2	610.3	551.9	540.7
Slovak Republic	3497	.	.	.	.	.	100.0	0.0	.	.	.	.	534.0	.
Slovenia	3109	.	.	.	.	.	100.0	0.0	.	.	.	.	530.1	.
South Africa	8146	7723	41.2	33.7	15.0	10.1	0.7	4.6	259.0	279.4	305.4	295.4	222.7	240.9
Thailand	5732	5670	52.5	45.2	2.0	0.3	0.1	1.0	472.7	464.3	442.0	435.7	453.3	395.5
Tunisia	5051	4874	34.2	43.4	14.4	8.0	1.0	2.6	444.2	447.8	452.2	459.5	475.4	428.2
Turkey	7841	7294	34.1	43.1	18.1	4.7	0.1	6.4	423.3	429.8	449.8	457.7	419.4	371.2
United States	9072	8463	32.3	46.7	16.4	4.5	2.2	3.3	504.7	510.4	502.1	476.0	436.9	430.7
International Avg.	4755	5328	31.7	42.7	18.6	7.0	39.9	1.5	474.1	483.1	487.5	482.0	468.8	408.2

Question : I need to do well in science to get into the school I prefer.
Location : SQ2-30C / ~~ (BSBSSCHL)

Country	Sample	Valid N	1.STRON	4.STRON			NOT	OMIT	1.STRON	4.STRON			NOT	OMIT
			GLY AGREE %	2.AGREE %	3.DISAG REE %	GLY DISAGRE E %	ADMINIS TERED %		GLY AGREE Mean	2.AGREE Mean	3.DISAG REE Mean	GLY DISAGRE E Mean	ADMINIS TERED Mean	
Australia	4032	3865	26.0	35.7	29.0	9.3	2.3	2.1	542.1	536.0	515.7	476.8	527.1	472.5
Belgium (Flemish)	5259	.	.	.	.	.	100.0	0.0	.	.	.	.	558.0	.
Bulgaria	3272	.	.	.	.	.	100.0	0.0	.	.	.	.	510.6	.
Canada	8770	8492	41.8	39.9	13.2	5.1	0.9	2.1	539.1	531.4	520.5	505.1	513.6	488.1
Chile	5907	5767	47.8	32.4	14.3	5.5	0.2	2.2	395.2	395.1	394.8	379.3	374.4	316.2
Chinese Taipei	5772	5740	37.3	47.6	12.8	2.3	0.1	0.5	604.2	582.5	555.5	531.4	591.5	419.5
Cyprus	3116	3048	34.1	35.4	21.9	8.7	0.6	1.6	490.5	479.9	468.6	445.8	372.9	414.3
Czech Republic	3453	.	.	.	.	.	100.0	0.0	.	.	.	.	519.9	.
England	2960	2765	37.1	38.2	20.1	4.6	4.1	2.6	502.7	505.5	488.7	451.9	474.9	447.1
Finland	2920	.	.	.	.	.	100.0	0.0	.	.	.	.	520.5	.
Hong Kong, SAR	5179	5125	24.4	46.6	25.4	3.6	0.4	0.6	591.2	586.6	571.3	558.1	491.5	528.0
Hungary	3183	.	.	.	.	.	100.0	0.0	.	.	.	.	531.6	.
Indonesia	5848	5786	44.8	50.2	4.2	0.7	0.2	0.8	405.5	403.5	398.6	323.7	405.6	331.2
Iran, Islamic Rep.	5301	5081	49.9	36.9	9.6	3.6	0.2	3.9	421.8	423.7	433.3	433.4	374.1	377.5
Israel	4195	3897	46.5	35.3	11.7	6.6	1.5	5.9	470.0	483.7	466.2	440.9	397.8	387.2
Italy	3328	3274	24.1	42.9	24.4	8.7	0.0	1.7	488.4	486.5	474.8	451.4	.	386.5
Japan	4745	4674	29.2	54.4	10.5	5.9	1.3	0.3	581.4	583.6	567.9	545.2	574.0	467.6
Jordan	5052	4627	64.3	25.6	6.6	3.5	0.6	7.9	447.0	414.9	398.2	387.0	402.1	362.6
Korea, Rep. of	6114	6084	28.9	54.3	12.5	4.2	0.1	0.4	597.8	590.2	565.6	548.9	583.5	467.9
Latvia (LSS)	2873	.	.	.	.	.	100.0	0.0	.	.	.	.	505.1	.
Lithuania	2361	.	.	.	.	.	100.0	0.0	.	.	.	.	481.6	.
Macedonia, Rep. of	4023	.	.	.	.	.	100.0	0.0	.	.	.	.	446.6	.
Malaysia	5577	5564	59.8	34.1	5.4	0.6	0.0	0.2	521.2	516.8	515.2	527.0	.	449.3
Moldova	3711	.	.	.	.	.	100.0	0.0	.	.	.	.	469.2	.
Morocco	5402	.	.	.	.	.	100.0	0.0	.	.	.	.	336.6	.
Netherlands	2962	.	.	.	.	.	100.0	0.0	.	.	.	.	539.9	.
New Zealand	3613	3472	27.2	40.8	24.9	7.1	1.1	2.9	492.8	500.0	491.3	465.6	436.3	430.5
Philippines	6601	6364	48.5	38.5	9.5	3.6	0.1	3.8	356.4	352.9	308.7	276.6	303.2	275.2
Romania	3425	.	.	.	.	.	100.0	0.0	.	.	.	.	472.4	.
Russian Federation	4332	.	.	.	.	.	100.0	0.0	.	.	.	.	526.0	.
Singapore	4966	4950	50.2	42.3	5.9	1.6	0.0	0.3	611.6	602.5	567.7	575.4	551.9	548.2
Slovak Republic	3497	.	.	.	.	.	100.0	0.0	.	.	.	.	534.0	.
Slovenia	3109	.	.	.	.	.	100.0	0.0	.	.	.	.	530.1	.
South Africa	8146	7741	51.4	28.0	12.5	8.1	0.7	4.4	277.3	280.3	273.9	262.5	222.7	239.9
Thailand	5732	5671	53.2	42.1	4.1	0.7	0.1	1.1	478.6	458.8	440.7	420.5	453.3	381.4
Tunisia	5051	4891	43.7	35.3	15.3	5.7	1.0	2.2	446.1	445.1	455.1	463.0	475.4	427.4
Turkey	7841	7432	51.9	39.7	6.0	2.4	0.1	4.6	438.4	428.6	404.0	415.7	419.4	360.3
United States	9072	8471	46.3	40.1	9.8	3.8	2.2	3.3	515.3	505.5	479.7	453.4	436.9	433.3
International Avg.	4755	5338	42.1	39.8	13.5	4.6	39.9	1.5	487.6	482.3	467.6	449.5	468.4	409.2

Question : I need to do well in science to please myself.
Location : SQ2-30D / ~~ (BSBSSELF)

Country	Sample	Valid N	4.STRON						4.STRON					
			1.STRON GLY AGREE %	2.AGREE %	3.DISAG REE %	GLY DISAGRE E %	NOT ADMINIS TERED %	OMIT %	1.STRON GLY AGREE Mean	2.AGREE Mean	3.DISAG REE Mean	GLY DISAGRE E Mean	NOT ADMINIS TERED Mean	OMIT Mean
Australia	4032	3880	30.0	47.5	15.2	7.4	2.3	1.6	536.4	528.1	516.5	488.1	527.1	473.3
Belgium (Flemish)	5259	.	.	.	.	.	100.0	0.0	.	.	.	.	558.0	.
Bulgaria	3272	.	.	.	.	.	100.0	0.0	.	.	.	.	510.6	.
Canada	8770	8489	31.6	45.2	15.4	7.8	0.9	2.1	534.2	534.7	525.9	516.6	513.6	489.5
Chile	5907	5787	53.4	34.1	8.2	4.3	0.2	1.9	394.8	395.2	388.1	385.6	381.0	315.2
Chinese Taipei	5772	5733	38.2	50.0	9.3	2.4	0.1	0.6	601.2	580.8	568.2	527.1	591.5	429.6
Cyprus	3116	3062	43.4	38.5	10.6	7.5	0.6	1.2	486.7	475.4	469.5	449.1	372.9	423.9
Czech Republic	3453	.	.	.	.	.	100.0	0.0	.	.	.	.	519.9	.
England	2960	2778	41.0	46.5	9.2	3.2	4.1	2.1	501.4	501.4	484.7	458.9	474.9	442.6
Finland	2920	.	.	.	.	.	100.0	0.0	.	.	.	.	520.5	.
Hong Kong, SAR	5179	5125	28.8	54.4	13.5	3.3	0.5	0.6	588.3	585.1	569.7	552.2	501.3	513.6
Hungary	3183	.	.	.	.	.	100.0	0.0	.	.	.	.	531.6	.
Indonesia	5848	5779	30.7	52.9	13.1	3.3	0.2	0.9	398.2	411.4	393.6	372.2	394.2	331.6
Iran, Islamic Rep.	5301	5093	57.0	35.6	5.0	2.4	0.2	3.7	420.1	428.9	433.9	428.3	398.3	371.8
Israel	4195	3893	42.6	36.7	11.5	9.2	1.7	5.7	464.5	482.4	482.8	455.0	408.3	387.4
Italy	3328	3298	46.2	43.7	6.2	3.9	0.0	0.9	483.7	482.3	466.3	445.1	.	368.0
Japan	4745	4675	19.8	45.2	23.5	11.6	1.3	0.3	587.7	583.7	575.1	554.1	574.0	457.2
Jordan	5052	4579	62.3	28.9	4.5	4.3	0.7	8.6	443.5	425.6	386.2	404.9	394.0	362.2
Korea, Rep. of	6114	6075	16.8	44.7	28.5	10.0	0.2	0.5	603.1	590.8	580.4	567.7	606.4	486.6
Latvia (LSS)	2873	.	.	.	.	.	100.0	0.0	.	.	.	.	505.1	.
Lithuania	2361	.	.	.	.	.	100.0	0.0	.	.	.	.	481.6	.
Macedonia, Rep. of	4023	.	.	.	.	.	100.0	0.0	.	.	.	.	446.6	.
Malaysia	5577	5560	48.4	42.2	7.5	1.9	0.0	0.3	529.7	515.3	489.9	467.7	.	461.1
Moldova	3711	.	.	.	.	.	100.0	0.0	.	.	.	.	469.2	.
Morocco	5402	.	.	.	.	.	100.0	0.0	.	.	.	.	336.6	.
Netherlands	2962	.	.	.	.	.	100.0	0.0	.	.	.	.	539.9	.
New Zealand	3613	3493	32.8	46.9	14.2	6.2	1.1	2.4	485.9	503.7	489.4	467.6	436.3	409.9
Philippines	6601	6334	39.9	43.5	12.1	4.5	0.1	4.3	344.3	359.7	340.0	285.1	303.2	279.7
Romania	3425	.	.	.	.	.	100.0	0.0	.	.	.	.	472.4	.
Russian Federation	4332	.	.	.	.	.	100.0	0.0	.	.	.	.	526.0	.
Singapore	4966	4951	39.2	45.7	11.4	3.7	0.0	0.3	614.1	604.0	580.6	583.8	551.9	550.6
Slovak Republic	3497	.	.	.	.	.	100.0	0.0	.	.	.	.	534.0	.
Slovenia	3109	.	.	.	.	.	100.0	0.0	.	.	.	.	530.1	.
South Africa	8146	7756	55.7	28.3	8.5	7.5	0.7	4.2	276.2	286.9	262.7	254.9	222.7	239.1
Thailand	5732	5668	52.2	45.3	1.9	0.5	0.2	1.0	478.2	458.9	432.1	403.8	430.4	394.6
Tunisia	5051	4873	35.6	39.6	16.8	8.0	1.0	2.6	451.0	445.2	447.9	451.3	475.4	426.9
Turkey	7841	7268	39.2	42.8	13.0	5.0	0.3	6.4	430.0	433.3	438.3	434.6	413.3	369.5
United States	9072	8466	38.3	43.2	12.0	6.5	2.2	3.3	504.9	510.7	504.9	476.9	436.9	432.4
International Avg.	4755	5331	40.1	42.7	11.8	5.4	40.0	1.5	485.1	483.6	470.7	453.5	469.2	409.4

Question : How often does the teacher show how to do science problems in your science lesson?
Location : SQ2-31A / ~~ (BSBSPROB)

Country	Sample	Valid N	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT
			T ALWAYS %	Y OFTEN %	IN A WHILE %		ADMINIS TERED %	APPLICA BLE %		T ALWAYS Mean	Y OFTEN Mean	IN A WHILE Mean		ADMINIS TERED Mean	APPLICA BLE Mean	
Australia	4032	3885	32.9	40.3	20.3	6.2	2.3	0.3	1.5	516.3	528.0	538.9	524.6	527.1	432.2	472.8
Belgium (Flemish)	5259	.	.	.	.	.	100.0	.	0.0	.	.	.	.	558.0	.	.
Bulgaria	3272	.	.	.	.	.	100.0	.	0.0	.	.	.	.	510.6	.	.
Canada	8770	8477	37.9	35.8	19.9	5.9	0.9	0.4	2.3	524.2	536.4	540.2	525.8	513.6	491.8	495.8
Chile	5907	5811	54.8	28.7	12.6	3.9	0.3	0.0	1.3	389.6	392.6	413.3	391.7	386.4	375.5	313.4
Chinese Taipei	5772	5726	49.9	37.3	10.1	2.1	0.1	0.6	0.8	600.1	586.4	541.8	489.2	591.5	478.8	464.5
Cyprus	3116	3050	47.3	39.0	9.7	3.9	0.9	0.1	1.3	473.4	483.0	480.4	465.8	395.8	374.8	450.7
Czech Republic	3453	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.9	.	.
England	2960	2786	48.2	38.8	11.1	1.9	4.1	.	1.9	491.6	502.4	512.4	492.5	474.9	.	453.6
Finland	2920	.	.	.	.	.	100.0	.	0.0	.	.	.	.	520.5	.	.
Hong Kong, SAR	5179	5093	34.0	52.0	12.3	1.4	0.5	0.3	1.2	587.2	584.6	570.4	529.0	503.0	518.0	554.1
Hungary	3183	.	.	.	.	.	100.0	.	0.0	.	.	.	.	531.6	.	.
Indonesia	5848	5790	35.5	51.3	12.2	1.0	0.2	.	0.8	408.7	399.8	406.7	374.9	389.7	.	338.0
Iran, Islamic Rep.	5301	5195	54.8	33.8	9.6	1.8	0.3	0.1	1.8	425.9	420.0	424.5	402.4	371.9	363.1	366.2
Israel	4195	3872	34.8	27.3	23.3	14.2	1.6	0.4	6.2	445.0	473.1	496.8	499.3	397.1	421.5	394.4
Italy	3328	3290	28.7	26.7	29.5	15.0	0.0	0.1	1.1	458.4	483.1	495.7	488.5	.	401.1	391.2
Japan	4745	4670	36.2	38.2	22.8	2.7	1.3	0.1	0.4	579.8	583.4	572.0	570.2	574.0	529.9	477.0
Jordan	5052	4735	73.9	16.8	7.1	1.9	0.8	0.3	5.5	430.0	441.2	431.7	436.8	402.3	441.7	355.3
Korea, Rep. of	6114	6090	37.2	35.9	22.4	4.3	0.1	0.2	0.2	589.7	593.5	579.6	559.4	596.0	500.5	507.8
Latvia (LSS)	2873	.	.	.	.	.	100.0	.	0.0	.	.	.	.	505.1	.	.
Lithuania	2361	.	.	.	.	.	100.0	.	0.0	.	.	.	.	481.6	.	.
Macedonia, Rep. of	4023	.	.	.	.	.	100.0	.	0.0	.	.	.	.	446.6	.	.
Malaysia	5577	5552	49.3	39.9	10.1	0.6	0.0	0.0	0.4	515.2	524.7	520.4	497.4	.	674.9	484.9
Moldova	3711	.	.	.	.	.	100.0	.	0.0	.	.	.	.	469.2	.	.
Morocco	5402	.	.	.	.	.	100.0	.	0.0	.	.	.	.	336.6	.	.
Netherlands	2962	.	.	.	.	.	100.0	.	0.0	.	.	.	.	539.9	.	.
New Zealand	3613	3517	39.1	42.3	14.8	3.8	0.9	0.1	1.9	476.5	503.6	510.1	483.1	426.6	477.7	408.5
Philippines	6601	6402	63.2	22.3	11.5	2.9	0.1	0.0	3.1	353.9	347.4	327.7	276.7	306.3	242.7	274.7
Romania	3425	.	.	.	.	.	100.0	.	0.0	.	.	.	.	472.4	.	.
Russian Federation	4332	.	.	.	.	.	100.0	.	0.0	.	.	.	.	526.0	.	.
Singapore	4966	4944	41.3	44.0	13.0	1.7	0.0	.	0.4	592.4	611.7	622.2	574.7	551.9	.	590.4
Slovak Republic	3497	.	.	.	.	.	100.0	.	0.0	.	.	.	.	534.0	.	.
Slovenia	3109	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.1	.	.
South Africa	8146	7826	61.3	20.6	6.9	9.2	0.7	2.0	3.5	274.6	290.5	306.5	236.7	222.7	263.7	234.4
Thailand	5732	5674	34.1	41.2	22.7	2.0	0.2	0.0	1.0	462.0	469.4	476.2	448.8	457.8	462.4	405.0
Tunisia	5051	4789	50.6	28.7	13.2	7.4	1.5	0.1	3.8	445.1	452.7	451.0	448.2	465.1	409.2	432.6
Turkey	7841	7617	57.5	32.0	9.0	1.5	0.1	0.0	2.6	432.1	430.3	424.1	416.4	393.5	334.8	356.6
United States	9072	8438	35.6	33.4	21.2	9.1	2.2	0.6	3.6	489.9	513.7	522.8	504.8	436.9	422.3	432.9
International Avg.	4755	5358	45.1	35.1	15.0	4.5	40.0	0.3	1.2	476.6	484.8	485.5	462.5	468.5	430.8	419.8

Question : How often do you copy notes from the board in your science lesson?
Location : SQ2-31B / ~~ (BSBSNOTE)

Country	Sample	Valid N	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT
			T ALWAYS %	Y OFTEN %	IN A WHILE %		ADMINIS TERED %	APPLICA BLE %		T ALWAYS Mean	Y OFTEN Mean	IN A WHILE Mean		ADMINIS TERED Mean	APPLICA BLE Mean	
Australia	4032	3889	56.0	32.8	9.1	1.8	2.3	0.3	1.4	520.3	533.6	536.0	523.0	527.1	432.2	466.6
Belgium (Flemish)	5259	.	.	.	.	.	100.0	.	0.0	.	.	.	.	558.0	.	.
Bulgaria	3272	.	.	.	.	.	100.0	.	0.0	.	.	.	.	510.6	.	.
Canada	8770	8477	47.9	30.6	16.0	5.1	0.9	0.4	2.3	525.2	534.7	546.6	536.6	513.6	491.8	487.6
Chile	5907	5789	49.9	30.2	14.0	5.9	0.3	0.0	1.7	396.4	385.7	405.8	386.9	384.9	375.5	314.2
Chinese Taipei	5772	5734	40.7	35.3	19.5	3.9	0.1	0.6	0.6	597.7	586.1	568.4	569.5	591.5	478.8	425.2
Cyprus	3116	3046	41.5	42.2	13.3	2.9	0.9	0.1	1.3	470.7	479.8	493.0	485.0	395.8	374.8	424.8
Czech Republic	3453	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.9	.	.
England	2960	2784	57.3	34.8	6.8	1.1	4.1	.	2.0	494.3	504.9	502.7	473.1	474.9	.	447.8
Finland	2920	.	.	.	.	.	100.0	.	0.0	.	.	.	.	520.5	.	.
Hong Kong, SAR	5179	5102	19.6	38.0	34.3	7.9	0.5	0.3	1.0	580.4	582.7	587.8	570.4	505.3	518.0	539.1
Hungary	3183	.	.	.	.	.	100.0	.	0.0	.	.	.	.	531.6	.	.
Indonesia	5848	5787	30.2	49.8	18.5	1.5	0.2	.	0.8	418.2	398.3	399.2	352.2	389.7	.	320.1
Iran, Islamic Rep.	5301	5036	43.0	34.6	16.7	5.6	0.3	0.1	4.8	425.4	418.9	425.1	445.2	365.3	363.1	385.3
Israel	4195	3863	55.1	26.7	14.1	3.7	1.5	0.4	6.5	462.4	488.4	483.7	470.7	397.8	421.5	395.0
Italy	3328	3289	28.7	26.6	27.5	17.1	0.0	0.1	1.2	470.2	480.8	488.6	484.6	.	401.1	393.6
Japan	4745	4675	77.8	12.4	6.7	2.9	1.3	0.1	0.3	581.7	573.6	570.8	552.8	574.0	529.9	453.3
Jordan	5052	4632	57.2	24.3	13.1	5.1	0.8	0.3	7.5	435.3	431.1	434.4	422.4	411.5	441.7	357.2
Korea, Rep. of	6114	6090	55.3	21.2	17.6	5.8	0.2	0.2	0.2	592.1	584.4	574.6	594.6	587.0	500.5	492.6
Latvia (LSS)	2873	.	.	.	.	.	100.0	.	0.0	.	.	.	.	505.1	.	.
Lithuania	2361	.	.	.	.	.	100.0	.	0.0	.	.	.	.	481.6	.	.
Macedonia, Rep. of	4023	.	.	.	.	.	100.0	.	0.0	.	.	.	.	446.6	.	.
Malaysia	5577	5561	41.0	29.3	24.5	5.2	0.0	0.0	0.3	517.2	522.0	516.9	534.8	.	674.9	439.8
Moldova	3711	.	.	.	.	.	100.0	.	0.0	.	.	.	.	469.2	.	.
Morocco	5402	.	.	.	.	.	100.0	.	0.0	.	.	.	.	336.6	.	.
Netherlands	2962	.	.	.	.	.	100.0	.	0.0	.	.	.	.	539.9	.	.
New Zealand	3613	3517	59.8	32.3	6.7	1.0	0.9	0.1	2.0	484.7	506.0	514.6	459.3	426.6	477.7	404.0
Philippines	6601	6379	60.0	24.6	13.1	2.3	0.1	0.0	3.5	352.2	349.2	335.3	276.4	306.3	242.7	274.5
Romania	3425	.	.	.	.	.	100.0	.	0.0	.	.	.	.	472.4	.	.
Russian Federation	4332	.	.	.	.	.	100.0	.	0.0	.	.	.	.	526.0	.	.
Singapore	4966	4949	42.8	35.6	17.0	4.5	0.0	.	0.3	598.0	609.4	615.3	585.1	551.9	.	599.7
Slovak Republic	3497	.	.	.	.	.	100.0	.	0.0	.	.	.	.	534.0	.	.
Slovenia	3109	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.1	.	.
South Africa	8146	7768	59.0	22.0	9.5	7.5	0.7	2.1	4.2	274.9	280.8	302.6	253.2	222.7	263.7	227.4
Thailand	5732	5676	44.0	37.4	16.4	2.3	0.1	0.0	1.0	473.9	466.6	459.6	441.3	453.3	462.4	397.1
Tunisia	5051	4794	36.7	31.1	23.1	9.1	1.5	0.1	3.7	443.0	445.7	458.0	455.6	465.1	409.2	428.4
Turkey	7841	7512	57.6	31.7	9.4	1.2	0.2	0.0	3.7	434.9	427.4	423.7	409.4	389.3	334.8	364.4
United States	9072	8422	42.4	30.0	18.5	8.5	2.2	0.6	3.8	499.3	511.0	517.4	501.7	436.9	422.3	433.3
International Avg.	4755	5338	48.0	31.0	15.9	4.9	40.0	0.3	1.4	480.4	482.7	485.2	468.9	468.1	430.8	411.8

Question : How often do you have a quiz or test in your science lesson?
Location : SQ2-31C / ~~ (BSBSTEST)

Country	Sample	Valid N	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT
			T ALWAYS %	Y OFTEN %	IN A WHILE %		ADMINIS TERED %	APPLICA BLE %		T ALWAYS Mean	Y OFTEN Mean	IN A WHILE Mean		ADMINIS TERED Mean	APPLICA BLE Mean	
Australia	4032	3884	15.6	36.1	42.0	6.0	2.3	0.3	1.4	502.6	529.3	536.0	501.7	527.1	432.2	459.8
Belgium (Flemish)	5259	.	.	.	.	.	100.0	.	0.0	.	.	.	.	558.0	.	.
Bulgaria	3272	.	.	.	.	.	100.0	.	0.0	.	.	.	.	510.6	.	.
Canada	8770	8478	19.6	41.7	34.7	3.6	0.9	0.4	2.2	513.4	531.8	541.7	542.1	513.6	491.8	490.9
Chile	5907	5765	50.4	32.7	14.7	2.2	0.3	0.0	2.2	389.3	399.4	402.8	366.2	384.9	375.5	322.2
Chinese Taipei	5772	5722	28.2	45.2	23.9	2.2	0.1	0.6	0.9	589.5	593.4	575.8	542.8	591.5	478.8	440.6
Cyprus	3116	3031	19.8	62.7	16.9	0.5	0.9	0.1	1.8	461.9	486.9	466.0	423.3	395.8	374.8	431.3
Czech Republic	3453	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.9	.	.
England	2960	2775	17.1	46.0	36.0	0.9	4.1	.	2.4	466.6	503.2	508.6	464.5	474.9	.	448.0
Finland	2920	.	.	.	.	.	100.0	.	0.0	.	.	.	.	520.5	.	.
Hong Kong, SAR	5179	5101	7.3	28.5	56.3	7.7	0.5	0.3	1.1	569.1	580.8	588.1	568.4	503.6	518.0	534.9
Hungary	3183	.	.	.	.	.	100.0	.	0.0	.	.	.	.	531.6	.	.
Indonesia	5848	5786	12.7	46.6	40.2	0.5	0.2	.	0.9	405.7	406.1	401.6	318.5	389.7	.	318.4
Iran, Islamic Rep.	5301	5056	31.6	34.2	31.4	2.7	0.3	0.1	4.2	418.5	421.4	432.2	419.9	365.3	363.1	389.0
Israel	4195	3846	22.6	33.2	40.5	3.3	1.6	0.4	6.9	438.9	469.9	495.9	457.3	398.9	421.5	396.1
Italy	3328	3278	12.9	22.0	40.6	24.3	0.0	0.1	1.6	442.2	481.8	486.5	491.0	.	401.1	396.3
Japan	4745	4675	6.2	22.4	50.7	20.6	1.3	0.1	0.3	561.6	576.6	583.7	575.7	574.0	529.9	453.3
Jordan	5052	4570	32.5	32.4	29.7	5.1	0.8	0.3	8.6	424.4	435.0	444.5	432.9	411.5	441.7	359.5
Korea, Rep. of	6114	6079	8.5	18.4	53.3	19.6	0.1	0.2	0.4	584.5	594.7	587.9	581.2	595.5	500.5	530.6
Latvia (LSS)	2873	.	.	.	.	.	100.0	.	0.0	.	.	.	.	505.1	.	.
Lithuania	2361	.	.	.	.	.	100.0	.	0.0	.	.	.	.	481.6	.	.
Macedonia, Rep. of	4023	.	.	.	.	.	100.0	.	0.0	.	.	.	.	446.6	.	.
Malaysia	5577	5555	11.4	29.6	50.0	9.0	0.0	0.0	0.4	520.9	526.9	514.7	520.8	.	674.9	438.9
Moldova	3711	.	.	.	.	.	100.0	.	0.0	.	.	.	.	469.2	.	.
Morocco	5402	.	.	.	.	.	100.0	.	0.0	.	.	.	.	336.6	.	.
Netherlands	2962	.	.	.	.	.	100.0	.	0.0	.	.	.	.	539.9	.	.
New Zealand	3613	3510	21.4	35.3	39.4	3.8	0.9	0.1	2.2	457.6	499.7	508.7	479.4	426.6	477.7	405.3
Philippines	6601	6313	42.3	32.2	24.4	1.2	0.1	0.0	4.5	349.8	360.5	333.7	247.3	303.2	242.7	278.6
Romania	3425	.	.	.	.	.	100.0	.	0.0	.	.	.	.	472.4	.	.
Russian Federation	4332	.	.	.	.	.	100.0	.	0.0	.	.	.	.	526.0	.	.
Singapore	4966	4943	21.7	42.2	30.8	5.3	0.0	.	0.4	592.1	608.9	613.1	572.3	551.9	.	557.1
Slovak Republic	3497	.	.	.	.	.	100.0	.	0.0	.	.	.	.	534.0	.	.
Slovenia	3109	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.1	.	.
South Africa	8146	7668	41.5	30.3	16.6	9.5	0.7	2.1	5.3	261.6	285.3	307.7	268.6	222.7	263.7	234.5
Thailand	5732	5663	28.4	36.3	31.2	4.1	0.1	0.0	1.1	466.3	465.9	470.9	479.7	454.3	462.4	401.9
Tunisia	5051	4784	29.6	33.4	29.0	7.8	1.5	0.1	3.9	441.4	445.6	458.4	451.0	465.1	409.2	428.3
Turkey	7841	7398	13.2	13.3	50.5	23.0	0.1	0.0	5.2	411.4	430.4	435.5	437.6	390.2	334.8	367.1
United States	9072	8406	32.1	44.5	21.3	1.4	2.2	0.6	3.9	485.9	517.8	517.0	452.5	436.9	422.3	435.1
International Avg.	4755	5317	22.9	34.7	35.0	7.1	40.0	0.3	1.6	467.6	484.8	487.4	460.6	468.3	430.8	413.8

Question : How often do you work on science projects in your science lesson?
Location : SQ2-31D / ~~ (BSBSPROJ)

Country	Sample	Valid N	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT
			T ALWAYS %	Y OFTEN %	IN A WHILE %		ADMINIS TERED %	APPLICA BLE %		T ALWAYS Mean	Y OFTEN Mean	IN A WHILE Mean		ADMINIS TERED Mean	APPLICA BLE Mean	
Australia	4032	3880	15.4	35.6	40.1	8.7	2.3	0.3	1.7	496.1	527.5	539.4	513.1	527.1	432.2	473.6
Belgium (Flemish)	5259	.	.	.	.	.	100.0	.	0.0	.	.	.	.	558.0	.	.
Bulgaria	3272	.	.	.	.	.	100.0	.	0.0	.	.	.	.	510.6	.	.
Canada	8770	8451	22.4	38.9	31.1	7.1	0.9	0.4	2.5	516.9	533.1	539.1	542.8	513.6	491.8	494.1
Chile	5907	5767	41.9	30.5	20.4	7.2	0.3	0.0	2.1	391.3	392.6	407.5	377.3	384.9	375.5	326.7
Chinese Taipei	5772	5720	16.0	35.8	39.8	7.9	0.1	0.6	0.8	595.7	603.6	578.7	535.3	591.5	478.8	442.7
Cyprus	3116	3022	18.5	33.8	32.4	15.2	0.9	0.1	2.2	452.7	468.6	494.3	496.1	395.8	374.8	434.8
Czech Republic	3453	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.9	.	.
England	2960	2773	21.1	33.9	34.5	10.5	4.1	.	2.4	468.9	497.6	516.0	503.2	474.9	.	449.9
Finland	2920	.	.	.	.	.	100.0	.	0.0	.	.	.	.	520.5	.	.
Hong Kong, SAR	5179	5095	8.6	34.3	46.6	10.3	0.5	0.3	1.2	580.2	578.7	589.2	573.3	503.6	518.0	535.3
Hungary	3183	.	.	.	.	.	100.0	.	0.0	.	.	.	.	531.6	.	.
Indonesia	5848	5757	18.6	57.6	23.2	0.7	0.2	.	1.2	403.4	407.0	398.9	309.5	389.7	.	347.3
Iran, Islamic Rep.	5301	4929	16.0	21.7	30.9	31.3	0.3	0.1	6.8	401.0	417.4	437.1	429.0	365.3	363.1	393.0
Israel	4195	3834	21.2	27.4	32.1	18.9	1.6	0.4	7.2	442.3	474.0	489.7	477.9	398.8	421.5	398.3
Italy	3328	3271	12.1	23.1	38.7	26.0	0.0	0.1	1.7	446.6	482.4	487.9	485.0	.	401.1	405.0
Japan	4745	4666	4.1	17.3	37.7	40.9	1.3	0.1	0.5	556.3	570.7	583.8	580.9	574.0	529.9	474.4
Jordan	5052	4508	28.7	26.5	27.1	17.4	0.8	0.3	9.9	417.5	432.9	447.1	448.5	411.5	441.7	362.2
Korea, Rep. of	6114	6059	11.6	24.8	47.3	16.1	0.1	0.2	0.8	593.9	601.0	586.6	565.4	606.0	500.5	545.8
Latvia (LSS)	2873	.	.	.	.	.	100.0	.	0.0	.	.	.	.	505.1	.	.
Lithuania	2361	.	.	.	.	.	100.0	.	0.0	.	.	.	.	481.6	.	.
Macedonia, Rep. of	4023	.	.	.	.	.	100.0	.	0.0	.	.	.	.	446.6	.	.
Malaysia	5577	5526	15.6	25.2	34.3	24.9	0.0	0.0	1.0	517.7	511.2	517.2	532.9	.	674.9	475.5
Moldova	3711	.	.	.	.	.	100.0	.	0.0	.	.	.	.	469.2	.	.
Morocco	5402	.	.	.	.	.	100.0	.	0.0	.	.	.	.	336.6	.	.
Netherlands	2962	.	.	.	.	.	100.0	.	0.0	.	.	.	.	539.9	.	.
New Zealand	3613	3501	23.0	34.0	36.2	6.7	0.9	0.1	2.5	452.0	498.3	518.9	475.3	426.6	477.7	412.7
Philippines	6601	6318	34.8	28.9	32.2	4.1	0.1	0.0	4.5	340.9	360.2	350.7	303.7	303.2	242.7	278.3
Romania	3425	.	.	.	.	.	100.0	.	0.0	.	.	.	.	472.4	.	.
Russian Federation	4332	.	.	.	.	.	100.0	.	0.0	.	.	.	.	526.0	.	.
Singapore	4966	4943	12.9	25.7	55.5	5.9	0.0	.	0.4	574.9	597.5	619.0	561.7	551.9	.	598.8
Slovak Republic	3497	.	.	.	.	.	100.0	.	0.0	.	.	.	.	534.0	.	.
Slovenia	3109	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.1	.	.
South Africa	8146	7689	38.6	26.3	15.6	17.5	0.7	2.1	5.1	257.5	283.4	317.3	274.7	222.7	263.7	239.2
Thailand	5732	5603	14.1	27.6	41.1	17.1	0.2	0.0	2.2	464.8	464.5	474.4	463.3	450.6	462.4	424.9
Tunisia	5051	4743	33.1	36.0	21.8	8.9	1.5	0.1	4.7	445.0	450.6	453.5	441.8	465.1	409.2	430.0
Turkey	7841	7342	13.4	15.3	34.1	37.1	0.2	0.0	6.0	413.1	422.4	436.5	439.9	390.6	334.8	370.3
United States	9072	8398	26.3	32.4	33.6	7.0	2.2	0.6	3.9	486.2	511.5	520.7	492.3	436.9	422.3	433.2
International Avg.	4755	5295	20.3	30.1	34.2	15.1	40.0	0.3	1.9	465.9	482.0	491.4	470.6	468.5	430.8	423.7

Question : How often do you work from worksheets or textbooks alone in your science lesson?
Location : SQ2-31E / ~ ~ (BSBSWSHT)

Country	Sample	Valid N	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT
			T ALWAYS %	Y OFTEN %	IN A WHILE %		ADMINIS TERED %	APPLICA BLE %		T Mean	Y OFTEN Mean	IN A Mean		ADMINIS TERED Mean	APPLICA BLE Mean	
Australia	4032	3887	35.1	39.1	21.4	4.0	2.3	0.3	1.4	519.4	533.7	527.7	505.1	527.1	432.2	460.6
Belgium (Flemish)	5259	.	.	.	.	.	100.0	.	0.0	.	.	.	.	558.0	.	.
Bulgaria	3272	.	.	.	.	.	100.0	.	0.0	.	.	.	.	510.6	.	.
Canada	8770	8450	39.1	37.0	19.1	4.4	0.9	0.4	2.7	531.6	534.5	536.0	505.8	513.6	491.8	485.1
Chile	5907	5778	27.9	22.8	27.5	21.7	0.3	0.0	1.9	384.9	385.1	408.9	396.3	384.9	375.5	312.5
Chinese Taipei	5772	5716	20.7	40.4	31.5	6.8	0.1	0.6	0.9	598.0	598.2	576.0	536.5	568.8	478.8	460.6
Cyprus	3116	3024	25.2	40.7	23.4	10.5	0.9	0.1	2.1	470.6	479.3	484.3	479.9	395.8	374.8	423.6
Czech Republic	3453	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.9	.	.
England	2960	2771	26.9	36.4	28.5	8.2	4.1	.	2.5	480.5	498.4	515.6	498.2	474.9	.	452.5
Finland	2920	.	.	.	.	.	100.0	.	0.0	.	.	.	.	520.5	.	.
Hong Kong, SAR	5179	5095	12.0	41.9	37.9	8.0	0.5	0.3	1.2	587.5	582.1	585.8	568.5	503.6	518.0	543.4
Hungary	3183	.	.	.	.	.	100.0	.	0.0	.	.	.	.	531.6	.	.
Indonesia	5848	5746	11.9	35.6	39.8	12.6	0.2	.	1.4	399.8	403.8	408.1	394.3	389.7	.	348.6
Iran, Islamic Rep.	5301	5098	18.6	24.0	34.0	23.3	0.3	0.1	3.6	408.1	423.2	434.1	424.0	365.3	363.1	368.8
Israel	4195	3846	33.6	32.8	24.8	8.4	1.5	0.4	6.9	454.6	484.6	488.7	455.3	397.8	421.5	395.7
Italy	3328	3279	17.6	20.7	33.1	28.5	0.0	0.1	1.5	459.9	470.9	493.4	486.4	.	401.1	392.3
Japan	4745	4674	6.8	22.3	43.4	27.5	1.3	0.1	0.3	566.1	581.6	580.9	577.6	574.0	529.9	454.8
Jordan	5052	4497	23.9	25.6	28.7	21.5	0.8	0.3	10.2	405.5	424.9	448.6	458.5	411.5	441.7	370.7
Korea, Rep. of	6114	6084	9.8	16.7	46.3	27.0	0.1	0.2	0.3	605.4	604.6	588.5	569.3	571.5	500.5	484.5
Latvia (LSS)	2873	.	.	.	.	.	100.0	.	0.0	.	.	.	.	505.1	.	.
Lithuania	2361	.	.	.	.	.	100.0	.	0.0	.	.	.	.	481.6	.	.
Macedonia, Rep. of	4023	.	.	.	.	.	100.0	.	0.0	.	.	.	.	446.6	.	.
Malaysia	5577	5548	19.3	36.7	34.4	9.6	0.0	0.0	0.5	520.4	519.5	519.5	517.0	.	674.9	484.3
Moldova	3711	.	.	.	.	.	100.0	.	0.0	.	.	.	.	469.2	.	.
Morocco	5402	.	.	.	.	.	100.0	.	0.0	.	.	.	.	336.6	.	.
Netherlands	2962	.	.	.	.	.	100.0	.	0.0	.	.	.	.	539.9	.	.
New Zealand	3613	3514	33.0	37.4	23.8	5.6	0.9	0.1	2.0	480.0	506.1	498.0	469.2	427.7	477.7	399.8
Philippines	6601	6307	33.9	30.6	25.6	9.9	0.1	0.0	4.6	345.0	353.4	350.9	333.8	303.2	242.7	282.3
Romania	3425	.	.	.	.	.	100.0	.	0.0	.	.	.	.	472.4	.	.
Russian Federation	4332	.	.	.	.	.	100.0	.	0.0	.	.	.	.	526.0	.	.
Singapore	4966	4949	31.3	43.5	20.4	4.8	0.0	.	0.3	595.6	610.0	611.4	582.8	551.9	.	589.3
Slovak Republic	3497	.	.	.	.	.	100.0	.	0.0	.	.	.	.	534.0	.	.
Slovenia	3109	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.1	.	.
South Africa	8146	7717	41.1	25.6	15.4	15.8	0.7	2.1	4.7	270.9	280.3	299.3	267.0	222.7	263.7	233.7
Thailand	5732	5653	21.1	34.7	33.6	10.5	0.1	0.0	1.3	460.7	469.8	473.5	459.7	454.3	462.4	416.1
Tunisia	5051	4755	19.6	24.6	36.0	19.7	1.5	0.1	4.5	440.6	447.1	452.8	449.8	465.1	409.2	432.8
Turkey	7841	7369	18.1	19.7	39.2	23.0	0.1	0.0	5.7	417.5	428.6	434.4	443.4	390.2	334.8	369.7
United States	9072	8407	40.6	35.1	19.1	4.5	2.2	0.6	3.8	495.8	513.2	520.9	491.4	436.9	422.3	430.7
International Avg.	4755	5311	24.7	31.5	29.9	13.7	40.0	0.3	1.7	473.8	484.0	488.6	472.6	467.0	430.8	417.1

Question : How often do you use calculators in your science lesson?
Location : SQ2-31F / ~~ (BSBSCALC)

Country	Sample	Valid N	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT
			T ALWAYS %	Y OFTEN %	IN A WHILE %		ADMINIS TERED %	APPLICA BLE %		T ALWAYS Mean	Y OFTEN Mean	IN A WHILE Mean		ADMINIS TERED Mean	APPLICA BLE Mean	
Australia	4032	3882	3.4	7.5	31.3	57.4	2.3	0.3	1.6	489.4	514.7	549.5	517.4	527.1	432.2	461.1
Belgium (Flemish)	5259	.	.	.	.	.	100.0	.	0.0	.	.	.	.	558.0	.	.
Bulgaria	3272	.	.	.	.	.	100.0	.	0.0	.	.	.	.	510.6	.	.
Canada	8770	8463	7.6	10.6	35.8	45.6	0.9	0.4	2.3	517.4	527.7	544.4	525.9	513.6	491.8	488.5
Chile	5907	5778	6.1	5.9	12.2	75.7	0.3	0.0	2.0	383.2	384.7	427.0	390.4	404.7	375.5	311.9
Chinese Taipei	5772	5720	1.3	3.7	13.6	80.8	0.1	0.6	0.9	491.3	503.2	547.8	599.0	591.5	478.8	434.2
Cyprus	3116	3019	3.1	6.4	19.2	71.1	0.9	0.1	2.3	432.4	441.0	473.9	484.8	395.8	374.8	435.6
Czech Republic	3453	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.9	.	.
England	2960	2776	4.1	10.1	44.6	41.2	4.1	.	2.3	470.8	510.9	518.2	476.5	474.9	.	454.1
Finland	2920	.	.	.	.	.	100.0	.	0.0	.	.	.	.	520.5	.	.
Hong Kong, SAR	5179	5097	2.5	6.4	23.1	67.7	0.5	0.3	1.1	552.5	550.0	588.3	585.6	503.6	518.0	538.7
Hungary	3183	.	.	.	.	.	100.0	.	0.0	.	.	.	.	531.6	.	.
Indonesia	5848	5773	1.8	6.3	26.2	65.7	0.2	.	1.0	367.2	393.5	417.8	400.4	389.7	.	322.9
Iran, Islamic Rep.	5301	5077	3.7	4.7	10.7	80.9	0.3	0.1	3.9	379.1	406.3	427.4	426.9	365.3	363.1	376.1
Israel	4195	3849	8.2	6.5	10.9	74.0	1.5	0.4	6.8	412.3	431.6	463.3	485.0	397.8	421.5	393.4
Italy	3328	3276	11.3	9.4	18.9	60.2	0.0	0.1	1.6	466.3	458.3	482.1	487.0	.	401.1	386.0
Japan	4745	4671	0.2	0.8	5.5	93.3	1.3	0.1	0.4	537.2	553.9	580.9	579.3	574.0	529.9	476.2
Jordan	5052	4525	12.1	12.8	19.8	55.1	0.8	0.3	9.4	385.6	395.9	437.2	454.3	411.5	441.7	358.0
Korea, Rep. of	6114	6089	0.4	0.6	4.4	94.4	0.1	0.2	0.2	542.2	525.7	567.1	589.1	588.9	500.5	483.0
Latvia (LSS)	2873	.	.	.	.	.	100.0	.	0.0	.	.	.	.	505.1	.	.
Lithuania	2361	.	.	.	.	.	100.0	.	0.0	.	.	.	.	481.6	.	.
Macedonia, Rep. of	4023	.	.	.	.	.	100.0	.	0.0	.	.	.	.	446.6	.	.
Malaysia	5577	5559	0.4	0.9	5.2	93.5	0.0	0.0	0.3	453.6	470.9	498.8	521.4	.	674.9	430.5
Moldova	3711	.	.	.	.	.	100.0	.	0.0	.	.	.	.	469.2	.	.
Morocco	5402	.	.	.	.	.	100.0	.	0.0	.	.	.	.	336.6	.	.
Netherlands	2962	.	.	.	.	.	100.0	.	0.0	.	.	.	.	539.9	.	.
New Zealand	3613	3508	4.5	8.6	29.6	57.2	0.9	0.1	2.2	425.1	462.2	512.5	493.9	423.7	477.7	402.4
Philippines	6601	6321	9.0	11.9	21.6	57.5	0.1	0.0	4.3	294.7	320.2	352.1	360.7	303.2	242.7	276.5
Romania	3425	.	.	.	.	.	100.0	.	0.0	.	.	.	.	472.4	.	.
Russian Federation	4332	.	.	.	.	.	100.0	.	0.0	.	.	.	.	526.0	.	.
Singapore	4966	4951	5.0	11.2	48.0	35.8	0.0	.	0.2	597.8	619.3	628.0	569.2	551.9	.	574.3
Slovak Republic	3497	.	.	.	.	.	100.0	.	0.0	.	.	.	.	534.0	.	.
Slovenia	3109	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.1	.	.
South Africa	8146	7666	28.7	15.5	16.3	37.4	0.7	2.1	5.4	238.3	267.5	325.2	291.6	222.7	263.7	229.9
Thailand	5732	5665	2.2	4.6	17.2	76.1	0.1	0.0	1.1	438.9	434.1	471.8	470.2	454.3	462.4	404.7
Tunisia	5051	4762	3.7	4.6	11.7	79.9	1.5	0.1	4.4	422.2	440.2	445.4	450.7	465.1	409.2	429.9
Turkey	7841	7379	4.9	5.2	20.3	69.6	0.2	0.0	5.5	394.3	399.5	428.3	438.9	392.7	334.8	363.2
United States	9072	8408	9.2	13.7	33.5	43.0	2.2	0.6	3.8	472.0	492.5	524.8	504.1	436.9	422.3	432.3
International Avg.	4755	5314	5.8	7.3	20.9	65.8	40.0	0.3	1.7	441.9	456.7	487.5	482.7	468.6	430.8	411.5

Question : How often do you use computers in your science lesson?
Location : SQ2-31G / ~ (BSBSCOMP)

Country	Sample	Valid N	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT
			T ALWAYS %	Y OFTEN %	IN A WHILE %		ADMINIS TERED %	APPLICA BLE %		T ALWAYS Mean	Y OFTEN Mean	IN A WHILE Mean		ADMINIS TERED Mean	APPLICA BLE Mean	
Australia	4032	3876	2.8	6.8	23.7	66.4	2.3	0.3	1.6	477.9	513.9	540.9	524.5	527.1	432.2	462.9
Belgium (Flemish)	5259	.	.	.	.	.	100.0	.	0.0	.	.	.	.	558.0	.	.
Bulgaria	3272	.	.	.	.	.	100.0	.	0.0	.	.	.	.	510.6	.	.
Canada	8770	8423	4.3	10.0	28.2	57.0	0.9	0.4	2.8	493.5	516.0	541.5	533.5	513.6	491.8	490.1
Chile	5907	5702	4.8	4.2	10.0	81.0	0.3	0.0	3.2	351.1	365.8	392.1	399.1	384.9	375.5	325.5
Chinese Taipei	5772	5709	1.7	3.6	9.1	85.0	0.1	0.6	1.1	508.6	513.1	535.4	597.3	591.5	478.8	461.3
Cyprus	3116	2901	2.9	4.8	10.8	81.4	0.9	0.1	5.5	428.1	427.7	465.7	485.5	395.8	374.8	448.2
Czech Republic	3453	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.9	.	.
England	2960	2765	2.3	7.5	35.4	54.8	4.1	.	2.8	435.2	489.3	511.1	493.9	474.9	.	462.1
Finland	2920	.	.	.	.	.	100.0	.	0.0	.	.	.	.	520.5	.	.
Hong Kong, SAR	5179	5070	1.6	4.5	12.2	81.4	0.5	0.3	1.7	539.7	554.4	577.2	586.6	503.6	518.0	544.5
Hungary	3183	.	.	.	.	.	100.0	.	0.0	.	.	.	.	531.6	.	.
Indonesia	5848	5651	0.3	0.8	2.8	96.1	0.2	.	3.3	301.3	292.5	367.9	407.9	389.7	.	330.3
Iran, Islamic Rep.	5301	4689	0.3	0.1	3.5	96.1	0.3	0.1	11.3	441.5	443.8	391.8	428.5	369.8	363.1	383.8
Israel	4195	3809	8.9	11.5	22.5	56.7	1.5	0.4	7.8	418.7	458.1	490.2	478.0	397.8	421.5	402.6
Italy	3328	3260	4.4	5.9	13.1	76.5	0.0	0.1	2.0	449.3	471.0	486.2	482.8	.	401.1	404.4
Japan	4745	4672	0.4	2.0	9.6	87.8	1.3	0.1	0.4	537.6	577.5	574.3	579.9	574.0	529.9	475.7
Jordan	5052	4113	7.8	6.6	10.3	74.9	0.8	0.3	17.4	369.3	391.0	389.1	456.7	411.5	441.7	377.7
Korea, Rep. of	6114	6067	2.5	4.2	12.0	81.2	0.3	0.2	0.4	583.8	599.6	589.0	586.9	576.0	500.5	516.4
Latvia (LSS)	2873	.	.	.	.	.	100.0	.	0.0	.	.	.	.	505.1	.	.
Lithuania	2361	.	.	.	.	.	100.0	.	0.0	.	.	.	.	481.6	.	.
Macedonia, Rep. of	4023	.	.	.	.	.	100.0	.	0.0	.	.	.	.	446.6	.	.
Malaysia	5577	5511	0.3	0.8	3.1	95.8	0.0	0.0	1.2	478.1	481.4	521.3	520.3	.	674.9	469.4
Moldova	3711	.	.	.	.	.	100.0	.	0.0	.	.	.	.	469.2	.	.
Morocco	5402	.	.	.	.	.	100.0	.	0.0	.	.	.	.	336.6	.	.
Netherlands	2962	.	.	.	.	.	100.0	.	0.0	.	.	.	.	539.9	.	.
New Zealand	3613	3508	3.4	6.2	19.8	70.5	0.9	0.1	2.2	416.3	444.3	510.5	496.7	426.6	477.7	406.9
Philippines	6601	5869	4.2	4.7	11.8	79.3	0.1	0.0	11.4	291.2	304.1	318.2	363.4	303.2	242.7	288.2
Romania	3425	.	.	.	.	.	100.0	.	0.0	.	.	.	.	472.4	.	.
Russian Federation	4332	.	.	.	.	.	100.0	.	0.0	.	.	.	.	526.0	.	.
Singapore	4966	4944	4.0	11.2	30.6	54.2	0.0	.	0.4	609.0	619.2	634.7	584.3	551.9	.	543.0
Slovak Republic	3497	.	.	.	.	.	100.0	.	0.0	.	.	.	.	534.0	.	.
Slovenia	3109	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.1	.	.
South Africa	8146	.	.	.	.	.	100.0	.	0.0	.	.	.	.	274.5	.	.
Thailand	5732	5603	1.5	3.7	7.7	87.1	0.1	0.0	2.3	424.4	420.2	466.3	471.7	454.3	462.4	412.6
Tunisia	5051	4425	0.7	0.7	7.4	91.1	1.5	0.1	11.0	424.9	443.0	442.7	450.2	465.1	409.2	433.7
Turkey	7841	7110	1.2	1.3	4.2	93.3	0.1	0.1	8.9	387.4	382.7	401.2	436.8	390.2	334.8	374.6
United States	9072	8371	7.9	12.9	26.7	51.8	2.2	0.7	4.2	468.5	496.8	519.4	508.4	436.9	422.3	434.8
International Avg.	4755	5093	3.1	5.2	14.3	77.2	42.6	0.2	2.7	447.1	463.9	484.9	494.2	469.3	439.6	429.5

Question : How often do you use things from life to solve problems in your science lesson?
Location : SQ2-31H / ~ ~ (BSBSEVLFF)

Country	Sample	Valid N	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT
			T ALWAYS %	Y OFTEN %	IN A WHILE %		ADMINIS TERED %	APPLICA BLE %		T Mean	Y OFTEN Mean	IN A Mean		ADMINIS TERED Mean	APPLICA BLE Mean	
Australia	4032	3874	13.9	31.8	39.0	15.0	2.3	0.3	1.8	511.3	532.0	530.3	518.4	527.1	432.2	464.2
Belgium (Flemish)	5259	.	.	.	.	.	100.0	.	0.0	.	.	.	.	558.0	.	.
Bulgaria	3272	.	.	.	.	.	100.0	.	0.0	.	.	.	.	510.6	.	.
Canada	8770	8436	18.5	32.0	35.7	13.5	0.9	0.4	2.6	521.7	535.1	534.9	532.3	513.6	491.8	490.4
Chile	5907	5752	27.8	24.9	29.7	17.6	0.3	0.0	2.3	393.8	400.3	399.0	378.1	384.9	375.5	321.2
Chinese Taipei	5772	5718	25.0	40.9	24.4	9.2	0.1	0.6	0.9	603.7	601.0	565.7	534.0	591.5	478.8	467.7
Cyprus	3116	3010	26.3	37.5	24.1	12.0	0.9	0.1	2.4	489.8	489.8	462.2	447.6	395.8	374.8	443.8
Czech Republic	3453	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.9	.	.
England	2960	2765	13.7	37.7	37.3	11.3	4.1	.	2.7	477.3	501.3	508.0	485.1	474.9	.	448.6
Finland	2920	.	.	.	.	.	100.0	.	0.0	.	.	.	.	520.5	.	.
Hong Kong, SAR	5179	5091	16.5	46.6	30.3	6.3	0.5	0.3	1.2	585.9	588.1	580.1	552.7	503.6	518.0	544.7
Hungary	3183	.	.	.	.	.	100.0	.	0.0	.	.	.	.	531.6	.	.
Indonesia	5848	5723	4.5	18.2	49.0	28.3	0.2	.	1.9	378.2	408.2	418.6	381.4	389.7	.	336.0
Iran, Islamic Rep.	5301	5059	13.9	21.4	38.5	26.1	0.3	0.1	4.4	413.0	428.6	428.6	420.5	369.8	363.1	379.6
Israel	4195	3836	20.0	24.4	35.4	19.8	1.5	0.4	7.3	445.0	476.7	487.5	473.2	397.8	421.5	393.3
Italy	3328	3273	11.0	20.1	37.8	31.0	0.0	0.1	1.7	468.1	483.9	489.6	472.7	.	401.1	401.7
Japan	4745	4660	2.9	17.6	53.8	25.6	1.3	0.1	0.6	595.2	593.0	584.0	557.7	574.0	529.9	506.2
Jordan	5052	4469	30.9	28.2	30.1	10.5	0.8	0.3	10.7	428.7	438.2	442.5	424.6	411.5	441.7	367.0
Korea, Rep. of	6114	6079	11.0	28.1	42.2	18.6	0.2	0.2	0.4	591.4	601.6	591.2	556.0	564.9	500.5	520.3
Latvia (LSS)	2873	.	.	.	.	.	100.0	.	0.0	.	.	.	.	505.1	.	.
Lithuania	2361	.	.	.	.	.	100.0	.	0.0	.	.	.	.	481.6	.	.
Macedonia, Rep. of	4023	.	.	.	.	.	100.0	.	0.0	.	.	.	.	446.6	.	.
Malaysia	5577	5548	16.0	33.4	35.9	14.6	0.0	0.0	0.5	535.3	530.6	514.3	489.4	.	674.9	470.0
Moldova	3711	.	.	.	.	.	100.0	.	0.0	.	.	.	.	469.2	.	.
Morocco	5402	.	.	.	.	.	100.0	.	0.0	.	.	.	.	336.6	.	.
Netherlands	2962	.	.	.	.	.	100.0	.	0.0	.	.	.	.	539.9	.	.
New Zealand	3613	3510	15.7	36.2	37.1	11.0	0.9	0.1	2.1	461.4	497.1	506.1	483.3	426.5	477.7	411.7
Philippines	6601	6337	35.2	29.5	26.6	8.7	0.1	0.0	4.1	345.5	354.7	347.7	332.6	303.2	242.7	281.7
Romania	3425	.	.	.	.	.	100.0	.	0.0	.	.	.	.	472.4	.	.
Russian Federation	4332	.	.	.	.	.	100.0	.	0.0	.	.	.	.	526.0	.	.
Singapore	4966	4942	20.5	43.5	27.8	8.2	0.0	.	0.4	597.9	612.4	606.2	574.4	551.9	.	563.6
Slovak Republic	3497	.	.	.	.	.	100.0	.	0.0	.	.	.	.	534.0	.	.
Slovenia	3109	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.1	.	.
South Africa	8146	7716	38.4	24.8	18.2	16.6	0.7	2.1	4.7	262.8	285.2	310.2	261.6	222.7	263.7	236.2
Thailand	5732	5640	11.3	29.2	41.0	18.4	0.1	0.0	1.5	467.6	475.6	472.4	448.0	454.3	462.4	408.9
Tunisia	5051	4745	21.2	28.4	30.2	20.1	1.5	0.1	4.7	449.7	454.8	445.3	442.9	465.1	409.2	432.8
Turkey	7841	7377	14.6	19.4	43.6	22.3	0.1	0.0	5.5	423.6	447.8	433.6	422.1	390.2	334.8	365.8
United States	9072	8393	20.8	29.2	32.8	16.6	2.2	0.6	4.1	484.5	510.4	516.8	507.8	436.9	422.3	433.8
International Avg.	4755	5302	18.7	29.7	34.8	16.6	40.0	0.3	1.8	475.3	489.0	485.9	465.1	467.6	430.8	421.3

Question : How often do you work together in pairs or small groups in your science lesson?
Location : SQ2-31I / ~~ (BSBSSGRP)

Country	Sample	Valid N	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT
			T ALWAYS %	Y OFTEN %	IN A WHILE %		ADMINIS TERED %	APPLICA BLE %		T ALWAYS Mean	Y OFTEN Mean	IN A WHILE Mean		ADMINIS TERED Mean	APPLICA BLE Mean	
Australia	4032	3873	24.3	40.9	25.9	8.6	2.3	0.3	1.8	519.9	529.2	531.4	513.5	527.1	432.2	479.6
Belgium (Flemish)	5259	.	.	.	.	.	100.0	.	0.0	.	.	.	.	558.0	.	.
Bulgaria	3272	.	.	.	.	.	100.0	.	0.0	.	.	.	.	510.6	.	.
Canada	8770	8441	26.5	38.5	28.0	6.6	0.9	0.4	2.6	529.8	531.9	534.5	533.4	513.6	491.8	489.6
Chile	5907	5747	43.8	29.7	21.8	4.7	0.3	0.0	2.4	383.2	398.6	411.5	384.0	384.9	375.5	332.0
Chinese Taipei	5772	5717	11.1	20.4	34.5	33.4	0.1	0.6	0.9	568.8	580.7	586.9	597.0	591.5	478.8	450.1
Cyprus	3116	2971	20.9	28.4	28.9	21.6	0.9	0.1	3.7	481.4	478.6	477.4	478.3	390.8	374.8	439.8
Czech Republic	3453	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.9	.	.
England	2960	2772	31.4	47.6	18.2	2.9	4.1	.	2.5	504.3	503.3	483.2	453.8	474.9	.	448.7
Finland	2920	.	.	.	.	.	100.0	.	0.0	.	.	.	.	520.5	.	.
Hong Kong, SAR	5179	5094	11.1	23.9	33.5	31.3	0.5	0.3	1.2	588.6	581.9	585.7	579.2	503.6	518.0	542.8
Hungary	3183	.	.	.	.	.	100.0	.	0.0	.	.	.	.	531.6	.	.
Indonesia	5848	5654	5.3	24.5	56.1	14.1	0.2	.	3.1	385.0	389.8	409.7	420.9	389.7	.	341.1
Iran, Islamic Rep.	5301	4992	14.8	23.4	34.4	27.3	0.3	0.1	5.6	399.4	416.0	430.5	438.0	369.8	363.1	384.6
Israel	4195	3834	25.2	29.7	30.0	14.7	1.5	0.4	7.2	456.7	479.2	478.1	479.8	398.0	421.5	395.5
Italy	3328	3268	9.3	18.4	38.3	33.9	0.0	0.1	1.8	450.3	469.4	488.0	487.6	.	401.1	403.1
Japan	4745	4668	12.6	19.2	25.6	42.4	1.3	0.1	0.4	578.7	586.6	576.0	577.9	574.0	529.9	475.4
Jordan	5052	4470	24.4	25.7	30.0	19.5	0.8	0.3	10.7	412.4	422.1	443.3	470.0	411.5	441.7	363.9
Korea, Rep. of	6114	6080	14.0	17.3	36.2	32.3	0.1	0.2	0.4	585.7	592.8	586.4	587.2	577.1	500.5	501.7
Latvia (LSS)	2873	.	.	.	.	.	100.0	.	0.0	.	.	.	.	505.1	.	.
Lithuania	2361	.	.	.	.	.	100.0	.	0.0	.	.	.	.	481.6	.	.
Macedonia, Rep. of	4023	.	.	.	.	.	100.0	.	0.0	.	.	.	.	446.6	.	.
Malaysia	5577	5546	28.6	35.0	27.7	8.7	0.0	0.0	0.6	532.7	517.6	508.8	518.6	.	674.9	458.0
Moldova	3711	.	.	.	.	.	100.0	.	0.0	.	.	.	.	469.2	.	.
Morocco	5402	.	.	.	.	.	100.0	.	0.0	.	.	.	.	336.6	.	.
Netherlands	2962	.	.	.	.	.	100.0	.	0.0	.	.	.	.	539.9	.	.
New Zealand	3613	3505	31.9	42.5	20.8	4.7	0.9	0.1	2.3	484.4	502.0	496.8	466.4	426.6	477.7	404.2
Philippines	6601	6300	27.4	32.8	33.1	6.7	0.1	0.0	4.7	347.8	356.5	347.8	308.3	303.2	242.7	283.2
Romania	3425	.	.	.	.	.	100.0	.	0.0	.	.	.	.	472.4	.	.
Russian Federation	4332	.	.	.	.	.	100.0	.	0.0	.	.	.	.	526.0	.	.
Singapore	4966	4945	18.4	33.3	33.6	14.8	0.0	.	0.4	591.2	604.4	614.8	598.6	551.9	.	558.9
Slovak Republic	3497	.	.	.	.	.	100.0	.	0.0	.	.	.	.	534.0	.	.
Slovenia	3109	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.1	.	.
South Africa	8146	7617	32.9	23.6	19.5	21.9	0.7	2.1	5.9	255.2	266.6	312.6	294.0	222.7	263.7	229.6
Thailand	5732	5644	29.2	39.5	27.1	4.1	0.1	0.0	1.5	483.5	468.5	456.3	442.8	454.3	462.4	396.1
Tunisia	5051	4754	18.1	29.1	30.9	21.8	1.5	0.1	4.6	447.6	448.7	448.2	450.1	465.1	409.2	428.3
Turkey	7841	7315	9.6	12.5	40.3	37.5	0.1	0.0	6.4	408.0	421.8	430.3	445.3	384.6	334.8	370.7
United States	9072	8377	28.5	37.8	25.9	7.2	2.2	0.7	4.2	502.6	515.0	505.9	483.9	436.9	422.3	431.9
International Avg.	4755	5286	21.7	29.3	30.4	18.3	40.0	0.3	2.0	473.8	480.9	484.5	478.6	467.6	430.8	417.8

Question : How often does the teacher give homework in your science lesson?
Location : SQ2-31J / ~~ (BSBSHWGV)

Country	Sample	Valid N	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT
			T ALWAYS %	Y OFTEN %	IN A WHILE %		ADMINIS TERED %	APPLICA BLE %		T ALWAYS Mean	Y OFTEN Mean	IN A WHILE Mean		ADMINIS TERED Mean	APPLICA BLE Mean	
Australia	4032	3876	30.0	36.5	27.9	5.2	2.3	0.3	1.7	529.5	529.5	525.0	491.6	527.1	432.2	471.2
Belgium (Flemish)	5259	.	.	.	.	.	100.0	.	0.0	.	.	.	.	558.0	.	.
Bulgaria	3272	.	.	.	.	.	100.0	.	0.0	.	.	.	.	510.6	.	.
Canada	8770	8436	29.2	35.5	29.1	5.7	0.9	0.4	2.7	523.2	536.9	537.9	520.0	513.6	491.8	490.5
Chile	5907	5741	44.1	29.6	21.6	4.8	0.3	0.0	2.6	382.4	398.3	411.7	398.0	384.9	375.5	331.1
Chinese Taipei	5772	5724	20.6	31.6	33.7	13.6	0.1	0.6	0.8	599.5	597.1	577.6	566.8	591.5	478.8	444.6
Cyprus	3116	2987	59.3	30.7	7.9	1.9	0.9	0.1	3.0	488.6	468.4	452.5	436.9	391.4	374.8	438.9
Czech Republic	3453	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.9	.	.
England	2960	2769	54.3	37.8	7.0	0.9	4.1	.	2.6	505.2	497.0	469.5	386.9	474.9	.	449.2
Finland	2920	.	.	.	.	.	100.0	.	0.0	.	.	.	.	520.5	.	.
Hong Kong, SAR	5179	5091	8.9	32.4	36.1	22.5	0.5	0.3	1.3	581.0	583.3	589.6	572.9	503.6	518.0	547.3
Hungary	3183	.	.	.	.	.	100.0	.	0.0	.	.	.	.	531.6	.	.
Indonesia	5848	5758	14.7	52.6	31.1	1.6	0.2	.	1.3	395.3	401.9	413.8	371.1	389.7	.	318.8
Iran, Islamic Rep.	5301	4907	27.2	28.7	26.3	17.7	0.3	0.1	7.2	427.7	423.0	429.2	417.2	365.3	363.1	389.6
Israel	4195	3838	50.1	27.6	17.7	4.1	1.5	0.4	7.1	462.7	488.3	483.8	452.4	398.0	421.5	395.9
Italy	3328	3267	50.2	25.1	17.8	6.8	0.0	0.1	1.9	482.9	472.2	487.8	479.3	.	401.1	411.4
Japan	4745	4671	3.0	17.0	51.3	28.5	1.3	0.1	0.4	577.8	577.3	581.5	576.0	574.0	529.9	476.0
Jordan	5052	4455	50.7	26.7	17.3	5.1	0.8	0.3	10.9	426.3	447.7	444.2	440.6	411.5	441.7	362.2
Korea, Rep. of	6114	6071	10.2	21.3	57.5	10.8	0.1	0.2	0.5	580.7	589.1	590.5	576.6	571.8	500.5	523.5
Latvia (LSS)	2873	.	.	.	.	.	100.0	.	0.0	.	.	.	.	505.1	.	.
Lithuania	2361	.	.	.	.	.	100.0	.	0.0	.	.	.	.	481.6	.	.
Macedonia, Rep. of	4023	.	.	.	.	.	100.0	.	0.0	.	.	.	.	446.6	.	.
Malaysia	5577	5534	35.1	39.8	23.1	2.0	0.0	0.0	0.8	512.3	523.0	526.1	506.5	.	674.9	474.3
Moldova	3711	.	.	.	.	.	100.0	.	0.0	.	.	.	.	469.2	.	.
Morocco	5402	.	.	.	.	.	100.0	.	0.0	.	.	.	.	336.6	.	.
Netherlands	2962	.	.	.	.	.	100.0	.	0.0	.	.	.	.	539.9	.	.
New Zealand	3613	3508	34.6	36.6	24.3	4.3	0.9	0.1	2.2	487.0	501.2	498.2	457.1	426.6	477.7	400.7
Philippines	6601	6300	49.8	28.1	19.8	2.3	0.1	0.0	4.8	346.4	359.6	344.6	269.0	303.2	242.7	284.5
Romania	3425	.	.	.	.	.	100.0	.	0.0	.	.	.	.	472.4	.	.
Russian Federation	4332	.	.	.	.	.	100.0	.	0.0	.	.	.	.	526.0	.	.
Singapore	4966	4948	35.3	42.6	17.9	4.2	0.0	.	0.3	604.8	614.8	593.9	543.3	551.9	.	555.4
Slovak Republic	3497	.	.	.	.	.	100.0	.	0.0	.	.	.	.	534.0	.	.
Slovenia	3109	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.1	.	.
South Africa	8146	7661	57.8	22.1	12.4	5.6	0.7	2.1	5.5	265.4	306.6	298.7	243.3	222.7	263.7	232.2
Thailand	5732	5617	40.7	39.2	18.5	1.6	0.1	0.0	2.0	465.5	468.3	477.9	432.7	454.3	462.4	420.3
Tunisia	5051	4709	16.3	21.3	28.6	33.7	1.5	0.1	5.4	438.7	443.5	452.7	454.1	465.1	409.2	426.6
Turkey	7841	7419	33.6	30.2	32.0	4.2	0.1	0.0	4.9	423.4	436.4	437.0	426.8	390.2	334.8	368.3
United States	9072	8367	36.1	32.0	25.0	6.2	2.2	0.7	4.3	501.6	512.5	511.8	486.9	436.9	422.3	434.1
International Avg.	4755	5289	34.4	31.5	25.4	8.4	40.0	0.3	2.0	478.6	485.9	484.2	456.8	467.5	430.8	419.4

Question : How often do you begin homework in class in your science lesson?
Location : SQ2-31K / ~~ (BSBSHWCL)

Country	Sample	Valid N	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT
			T ALWAYS %	Y OFTEN %	IN A WHILE %		ADMINIS TERED %	APPLICA BLE %		T ALWAYS Mean	Y OFTEN Mean	IN A WHILE Mean		ADMINIS TERED Mean	APPLICA BLE Mean	
Australia	4032	3871	13.6	26.2	34.1	25.8	2.3	0.3	1.9	528.1	532.4	530.0	514.6	527.1	432.2	469.7
Belgium (Flemish)	5259	.	.	.	.	.	100.0	.	0.0	.	.	.	.	558.0	.	.
Bulgaria	3272	.	.	.	.	.	100.0	.	0.0	.	.	.	.	510.6	.	.
Canada	8770	8434	36.1	31.9	22.1	9.6	0.9	0.4	2.6	532.7	532.9	534.4	521.5	513.6	491.8	494.0
Chile	5907	5742	32.7	24.6	27.2	15.5	0.3	0.0	2.5	380.4	392.9	407.0	402.6	384.9	375.5	328.8
Chinese Taipei	5772	5718	9.8	19.5	41.6	28.5	0.1	0.6	0.9	578.9	581.7	590.3	588.9	591.5	478.8	437.9
Cyprus	3116	3007	17.3	29.5	36.5	16.5	0.9	0.1	2.5	456.8	473.2	486.0	492.2	391.4	374.8	443.1
Czech Republic	3453	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.9	.	.
England	2960	2773	7.8	20.3	39.2	32.6	4.1	.	2.5	474.4	501.0	514.6	483.6	474.9	.	446.5
Finland	2920	.	.	.	.	.	100.0	.	0.0	.	.	.	.	520.5	.	.
Hong Kong, SAR	5179	5093	6.7	27.0	40.6	25.4	0.5	0.3	1.2	567.0	570.8	592.3	585.4	503.6	518.0	549.0
Hungary	3183	.	.	.	.	.	100.0	.	0.0	.	.	.	.	531.6	.	.
Indonesia	5848	5701	2.8	8.6	32.8	55.9	0.2	.	2.2	341.8	357.1	408.7	412.4	386.0	.	342.7
Iran, Islamic Rep.	5301	4992	15.5	17.2	29.5	37.7	0.3	0.1	5.5	402.0	413.4	431.2	433.2	365.3	363.1	387.1
Israel	4195	3825	30.0	25.0	30.0	14.6	1.5	0.4	7.4	452.5	476.5	485.1	486.1	400.1	421.5	397.3
Italy	3328	3270	14.5	15.8	37.6	32.0	0.0	0.1	1.7	460.0	464.1	484.7	494.0	.	401.1	406.1
Japan	4745	4667	1.3	5.6	32.5	60.5	1.3	0.1	0.5	582.0	565.0	581.0	579.4	574.0	529.9	493.1
Jordan	5052	4460	30.2	26.8	29.8	12.9	0.8	0.3	10.8	417.1	433.9	447.3	455.5	412.8	441.7	363.2
Korea, Rep. of	6114	6073	3.5	8.0	36.0	52.3	0.2	0.2	0.5	571.0	583.7	590.2	587.6	568.4	500.5	523.1
Latvia (LSS)	2873	.	.	.	.	.	100.0	.	0.0	.	.	.	.	505.1	.	.
Lithuania	2361	.	.	.	.	.	100.0	.	0.0	.	.	.	.	481.6	.	.
Macedonia, Rep. of	4023	.	.	.	.	.	100.0	.	0.0	.	.	.	.	446.6	.	.
Malaysia	5577	5540	15.1	29.6	44.4	10.9	0.0	0.0	0.7	528.0	520.7	519.4	506.4	.	674.9	456.8
Moldova	3711	.	.	.	.	.	100.0	.	0.0	.	.	.	.	469.2	.	.
Morocco	5402	.	.	.	.	.	100.0	.	0.0	.	.	.	.	336.6	.	.
Netherlands	2962	.	.	.	.	.	100.0	.	0.0	.	.	.	.	539.9	.	.
New Zealand	3613	3501	12.8	22.2	33.6	31.3	0.9	0.1	2.4	460.1	490.9	513.7	487.3	426.6	477.7	413.1
Philippines	6601	6279	26.7	24.7	27.2	21.4	0.1	0.0	5.0	324.5	348.5	361.4	360.3	303.2	242.7	285.0
Romania	3425	.	.	.	.	.	100.0	.	0.0	.	.	.	.	472.4	.	.
Russian Federation	4332	.	.	.	.	.	100.0	.	0.0	.	.	.	.	526.0	.	.
Singapore	4966	4948	14.7	29.1	38.4	17.8	0.0	.	0.3	581.0	601.0	620.2	595.8	551.9	.	569.6
Slovak Republic	3497	.	.	.	.	.	100.0	.	0.0	.	.	.	.	534.0	.	.
Slovenia	3109	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.1	.	.
South Africa	8146	7664	41.5	24.1	13.9	18.3	0.7	2.1	5.4	264.8	285.9	308.6	272.1	222.7	263.7	232.4
Thailand	5732	5647	29.7	51.8	16.7	1.9	0.1	0.0	1.5	476.1	468.8	457.3	427.7	454.3	462.4	408.4
Tunisia	5051	4721	12.8	16.0	22.2	48.9	1.5	0.1	5.2	435.4	438.0	453.6	453.8	465.1	409.2	426.7
Turkey	7841	7307	10.8	10.9	41.5	36.7	0.1	0.0	6.5	410.0	412.1	431.6	445.7	390.2	334.8	376.5
United States	9072	8355	28.0	28.9	26.4	16.0	2.2	0.7	4.4	497.3	506.9	521.3	499.6	436.9	422.3	435.2
International Avg.	4755	5286	18.0	22.7	31.9	27.1	40.0	0.3	1.9	466.2	476.2	490.0	482.0	467.4	430.8	421.1

Question : How often does the teacher check homework in your science lesson?
Location : SQ2-31L / ~~ (BSBSHWTC)

Country	Sample	Valid N	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT
			T ALWAYS %	Y OFTEN %	IN A WHILE %		ADMINIS TERED %	APPLICA BLE %		T ALWAYS Mean	Y OFTEN Mean	IN A WHILE Mean		ADMINIS TERED Mean	APPLICA BLE Mean	
Australia	4032	3872	32.4	28.6	24.1	14.6	2.3	0.3	1.8	526.6	529.1	530.6	513.6	527.1	432.2	468.7
Belgium (Flemish)	5259	.	.	.	.	.	100.0	.	0.0	.	.	.	.	558.0	.	.
Bulgaria	3272	.	.	.	.	.	100.0	.	0.0	.	.	.	.	510.6	.	.
Canada	8770	8419	39.3	29.5	20.6	10.1	0.9	0.4	2.8	534.9	529.1	533.6	528.4	513.6	491.8	490.9
Chile	5907	5733	50.0	29.3	15.2	5.5	0.3	0.0	2.7	391.1	393.7	404.1	398.0	384.9	375.5	331.2
Chinese Taipei	5772	5725	21.9	30.0	30.8	16.7	0.1	0.6	0.8	598.4	591.1	580.0	576.9	591.5	478.8	442.9
Cyprus	3116	3012	43.2	34.0	16.5	6.1	0.9	0.1	2.4	486.7	473.5	471.7	467.6	391.4	374.8	424.7
Czech Republic	3453	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.9	.	.
England	2960	2767	68.4	22.0	6.8	2.8	4.1	.	2.6	503.8	492.2	483.2	459.5	474.9	.	450.0
Finland	2920	.	.	.	.	.	100.0	.	0.0	.	.	.	.	520.5	.	.
Hong Kong, SAR	5179	5089	12.8	32.5	34.8	19.7	0.5	0.3	1.3	583.0	584.0	587.4	573.9	503.6	518.0	546.9
Hungary	3183	.	.	.	.	.	100.0	.	0.0	.	.	.	.	531.6	.	.
Indonesia	5848	5758	19.9	49.4	27.1	3.5	0.2	.	1.4	405.6	395.3	418.6	407.6	389.7	.	330.4
Iran, Islamic Rep.	5301	4783	29.0	26.9	25.6	18.5	0.3	0.1	9.6	421.8	420.3	432.5	428.4	366.3	363.1	394.3
Israel	4195	3824	45.7	26.2	18.0	9.7	1.5	0.4	7.7	467.8	482.3	479.0	470.4	397.8	421.5	393.2
Italy	3328	3267	35.0	24.6	24.0	16.3	0.0	0.1	1.8	476.1	477.7	489.7	483.3	.	401.1	402.5
Japan	4745	4672	8.8	13.8	34.7	42.6	1.3	0.1	0.4	582.9	575.7	579.8	578.9	574.0	529.9	466.8
Jordan	5052	4430	43.9	22.7	21.8	11.3	0.8	0.3	11.6	428.2	433.9	442.3	453.0	412.8	441.7	370.1
Korea, Rep. of	6114	6074	23.7	26.2	36.0	13.9	0.1	0.2	0.5	589.9	590.6	588.1	576.8	608.8	500.5	525.7
Latvia (LSS)	2873	.	.	.	.	.	100.0	.	0.0	.	.	.	.	505.1	.	.
Lithuania	2361	.	.	.	.	.	100.0	.	0.0	.	.	.	.	481.6	.	.
Macedonia, Rep. of	4023	.	.	.	.	.	100.0	.	0.0	.	.	.	.	446.6	.	.
Malaysia	5577	5537	36.8	38.9	21.9	2.4	0.0	0.0	0.7	512.0	521.1	529.4	522.7	.	674.9	464.8
Moldova	3711	.	.	.	.	.	100.0	.	0.0	.	.	.	.	469.2	.	.
Morocco	5402	.	.	.	.	.	100.0	.	0.0	.	.	.	.	336.6	.	.
Netherlands	2962	.	.	.	.	.	100.0	.	0.0	.	.	.	.	539.9	.	.
New Zealand	3613	3506	44.8	30.8	16.5	7.7	0.9	0.1	2.3	485.8	502.2	506.3	476.2	426.6	477.7	408.9
Philippines	6601	6308	54.8	24.3	17.8	3.1	0.1	0.0	4.6	348.6	353.7	344.0	309.9	303.2	242.7	285.3
Romania	3425	.	.	.	.	.	100.0	.	0.0	.	.	.	.	472.4	.	.
Russian Federation	4332	.	.	.	.	.	100.0	.	0.0	.	.	.	.	526.0	.	.
Singapore	4966	4946	47.2	34.2	14.3	4.3	0.0	.	0.3	609.4	603.8	601.8	568.4	551.9	.	539.9
Slovak Republic	3497	.	.	.	.	.	100.0	.	0.0	.	.	.	.	534.0	.	.
Slovenia	3109	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.1	.	.
South Africa	8146	7664	62.6	18.5	9.6	7.2	0.7	2.1	5.3	270.7	293.2	302.0	261.6	222.7	263.7	236.1
Thailand	5732	5630	44.4	34.8	19.1	1.8	0.1	0.0	1.8	468.5	466.7	472.1	452.5	454.3	462.4	418.7
Tunisia	5051	4709	23.8	24.5	20.0	31.5	1.5	0.1	5.4	442.6	444.8	452.0	453.9	465.1	409.2	432.7
Turkey	7841	7430	26.8	23.6	38.3	11.3	0.1	0.0	4.8	421.0	427.9	438.3	443.9	390.2	334.8	365.9
United States	9072	8347	47.8	27.3	15.3	8.9	2.2	0.7	4.5	509.2	510.1	501.1	494.1	436.9	422.3	436.2
International Avg.	4755	5283	37.5	28.4	22.1	11.7	40.0	0.3	2.0	481.1	482.3	485.5	473.9	468.6	430.8	418.6

Question : How often do you check each other's homework in your science lesson?
Location : SQ2-31M / ~~ (BSBSHWFC)

Country	Sample	Valid N	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT
			T ALWAYS %	Y OFTEN %	IN A WHILE %		ADMINIS TERED %	APPLICA BLE %		T ALWAYS Mean	Y OFTEN Mean	IN A WHILE Mean		ADMINIS TERED Mean	APPLICA BLE Mean	
Australia	4032	3873	7.9	14.3	29.9	47.7	2.3	0.3	1.8	507.6	516.9	533.9	527.3	527.1	432.2	476.0
Belgium (Flemish)	5259	.	.	.	.	.	100.0	.	0.0	.	.	.	.	558.0	.	.
Bulgaria	3272	.	.	.	.	.	100.0	.	0.0	.	.	.	.	510.6	.	.
Canada	8770	8416	13.5	17.6	26.7	41.7	0.9	0.4	2.9	524.9	523.8	533.6	537.1	513.6	491.8	494.7
Chile	5907	5757	25.4	23.1	25.8	25.7	0.3	0.0	2.2	380.0	393.1	409.7	392.9	384.9	375.5	326.7
Chinese Taipei	5772	5719	14.3	25.7	30.8	28.7	0.1	0.6	0.9	591.9	594.4	580.5	585.1	591.5	478.8	436.4
Cyprus	3116	2975	17.5	25.5	29.8	27.1	0.9	0.1	3.5	460.7	464.6	487.2	491.6	391.4	374.8	458.4
Czech Republic	3453	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.9	.	.
England	2960	2763	3.7	10.8	28.6	56.9	4.1	.	2.8	464.2	492.9	511.7	495.4	474.9	.	450.7
Finland	2920	.	.	.	.	.	100.0	.	0.0	.	.	.	.	520.5	.	.
Hong Kong, SAR	5179	5091	5.5	19.3	34.0	41.0	0.5	0.3	1.3	569.8	579.1	586.1	584.3	503.6	518.0	544.0
Hungary	3183	.	.	.	.	.	100.0	.	0.0	.	.	.	.	531.6	.	.
Indonesia	5848	5699	9.9	36.2	41.4	12.5	0.2	.	2.3	377.5	396.1	416.0	410.9	389.7	.	350.4
Iran, Islamic Rep.	5301	4797	15.3	17.7	23.9	43.1	0.3	0.1	9.2	423.9	415.2	424.3	429.8	365.7	363.1	395.9
Israel	4195	3818	12.2	11.3	20.0	56.1	1.5	0.4	7.7	421.8	438.6	477.7	490.4	397.8	421.5	396.6
Italy	3328	3264	12.6	17.4	30.1	39.8	0.0	0.1	2.0	454.7	467.4	485.0	492.5	.	401.1	401.4
Japan	4745	4672	3.2	8.8	27.7	60.1	1.3	0.1	0.4	572.9	566.9	573.2	584.0	574.0	529.9	474.3
Jordan	5052	4413	22.1	19.9	21.7	36.1	0.8	0.3	11.6	406.7	415.9	437.2	464.7	412.8	441.7	364.7
Korea, Rep. of	6114	6077	4.0	8.6	29.6	57.6	0.1	0.2	0.5	588.4	594.6	586.1	587.4	572.4	500.5	512.2
Latvia (LSS)	2873	.	.	.	.	.	100.0	.	0.0	.	.	.	.	505.1	.	.
Lithuania	2361	.	.	.	.	.	100.0	.	0.0	.	.	.	.	481.6	.	.
Macedonia, Rep. of	4023	.	.	.	.	.	100.0	.	0.0	.	.	.	.	446.6	.	.
Malaysia	5577	5543	11.2	29.5	42.0	17.3	0.0	0.0	0.6	515.7	523.8	516.2	523.4	.	674.9	459.6
Moldova	3711	.	.	.	.	.	100.0	.	0.0	.	.	.	.	469.2	.	.
Morocco	5402	.	.	.	.	.	100.0	.	0.0	.	.	.	.	336.6	.	.
Netherlands	2962	.	.	.	.	.	100.0	.	0.0	.	.	.	.	539.9	.	.
New Zealand	3613	3489	8.7	16.4	28.9	45.9	0.9	0.1	2.7	441.3	480.1	510.9	498.2	426.6	477.7	407.6
Philippines	6601	6253	35.1	27.6	26.3	11.0	0.1	0.0	5.4	341.8	353.8	352.9	344.3	303.2	242.7	286.1
Romania	3425	.	.	.	.	.	100.0	.	0.0	.	.	.	.	472.4	.	.
Russian Federation	4332	.	.	.	.	.	100.0	.	0.0	.	.	.	.	526.0	.	.
Singapore	4966	4948	14.3	30.6	34.5	20.6	0.0	.	0.3	590.7	605.2	613.4	598.3	551.9	.	559.3
Slovak Republic	3497	.	.	.	.	.	100.0	.	0.0	.	.	.	.	534.0	.	.
Slovenia	3109	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.1	.	.
South Africa	8146	7574	40.1	20.1	15.5	22.1	0.7	2.1	6.7	243.1	269.4	314.6	322.7	222.7	263.7	237.8
Thailand	5732	5658	12.5	29.4	42.1	16.0	0.1	0.0	1.3	452.1	461.1	472.7	482.2	454.3	462.4	400.2
Tunisia	5051	4682	13.9	18.7	26.1	41.2	1.5	0.1	6.0	442.3	445.8	449.5	451.7	465.1	409.2	432.3
Turkey	7841	7316	14.0	15.0	34.4	36.5	0.1	0.0	6.2	415.1	427.4	430.5	444.2	390.2	334.8	366.0
United States	9072	8324	18.9	20.8	26.8	32.8	2.2	0.7	4.8	484.5	504.5	518.9	511.7	436.9	422.3	439.0
International Avg.	4755	5266	14.6	20.2	29.4	35.5	40.0	0.3	2.2	464.0	475.2	487.9	489.1	467.6	430.8	420.4

Question : How often do you discuss completed homework in your science lesson?
Location : SQ2-31N / ~~ (BSBSHWDS)

Country	Sample	Valid N	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT
			T ALWAYS %	Y OFTEN %	IN A WHILE %		ADMINIS TERED %	APPLICA BLE %		T ALWAYS Mean	Y OFTEN Mean	IN A WHILE Mean		ADMINIS TERED Mean	APPLICA BLE Mean	
Australia	4032	3860	19.7	27.9	27.0	25.1	2.3	0.3	2.1	527.2	534.3	530.9	512.2	527.1	432.2	475.0
Belgium (Flemish)	5259	.	.	.	.	.	100.0	.	0.0	.	.	.	.	558.0	.	.
Bulgaria	3272	.	.	.	.	.	100.0	.	0.0	.	.	.	.	510.6	.	.
Canada	8770	8385	28.0	27.6	25.6	18.3	0.9	0.4	3.2	525.8	530.0	539.4	535.4	513.6	491.8	495.5
Chile	5907	5749	26.2	23.9	28.1	21.8	0.3	0.0	2.4	381.1	391.6	406.0	397.8	385.2	375.5	321.4
Chinese Taipei	5772	5699	18.8	31.3	29.9	19.4	0.1	0.6	1.2	603.0	598.5	576.4	569.4	591.5	478.8	476.2
Cyprus	3116	2901	35.8	39.9	16.9	7.4	0.9	0.1	5.9	480.3	477.5	476.5	489.2	391.4	374.8	447.1
Czech Republic	3453	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.9	.	.
England	2960	2760	23.1	29.8	28.7	18.4	4.1	.	2.8	506.7	512.4	496.2	469.6	474.9	.	454.5
Finland	2920	.	.	.	.	.	100.0	.	0.0	.	.	.	.	520.5	.	.
Hong Kong, SAR	5179	5075	7.1	25.4	35.2	32.0	0.5	0.3	1.6	577.9	583.9	589.8	576.1	503.6	518.0	553.4
Hungary	3183	.	.	.	.	.	100.0	.	0.0	.	.	.	.	531.6	.	.
Indonesia	5848	5681	10.3	35.6	42.9	11.1	0.2	.	2.7	399.9	400.6	412.2	391.0	389.7	.	354.8
Iran, Islamic Rep.	5301	4959	22.7	26.0	30.8	20.5	0.3	0.1	6.1	408.1	425.2	433.2	430.1	366.3	363.1	385.1
Israel	4195	3811	35.8	26.8	22.8	14.2	1.5	0.4	7.9	459.1	479.5	486.4	480.0	399.1	421.5	396.5
Italy	3328	3255	23.5	25.6	30.5	20.3	0.0	0.1	2.2	472.8	474.8	489.1	486.7	.	401.1	409.4
Japan	4745	4672	2.3	7.7	30.7	59.2	1.3	0.1	0.4	579.2	580.5	576.9	580.0	574.0	529.9	479.3
Jordan	5052	4430	45.9	25.3	20.7	7.8	0.8	0.3	11.3	433.5	435.8	436.3	440.9	412.8	441.7	369.6
Korea, Rep. of	6114	6049	4.7	9.4	26.9	58.9	0.2	0.2	0.8	575.5	587.8	588.8	588.3	535.4	500.5	540.0
Latvia (LSS)	2873	.	.	.	.	.	100.0	.	0.0	.	.	.	.	505.1	.	.
Lithuania	2361	.	.	.	.	.	100.0	.	0.0	.	.	.	.	481.6	.	.
Macedonia, Rep. of	4023	.	.	.	.	.	100.0	.	0.0	.	.	.	.	446.6	.	.
Malaysia	5577	5523	15.8	35.1	39.7	9.4	0.0	0.0	1.0	516.0	523.4	518.3	517.7	.	674.9	477.2
Moldova	3711	.	.	.	.	.	100.0	.	0.0	.	.	.	.	469.2	.	.
Morocco	5402	.	.	.	.	.	100.0	.	0.0	.	.	.	.	336.6	.	.
Netherlands	2962	.	.	.	.	.	100.0	.	0.0	.	.	.	.	539.9	.	.
New Zealand	3613	3493	23.2	30.2	26.4	20.2	0.9	0.1	2.6	481.7	503.0	502.0	483.1	425.7	477.7	410.9
Philippines	6601	6274	52.4	25.0	18.3	4.3	0.1	0.0	5.1	355.6	345.3	337.9	317.0	303.2	242.7	286.2
Romania	3425	.	.	.	.	.	100.0	.	0.0	.	.	.	.	472.4	.	.
Russian Federation	4332	.	.	.	.	.	100.0	.	0.0	.	.	.	.	526.0	.	.
Singapore	4966	4935	22.7	35.2	28.3	13.8	0.0	.	0.5	599.9	609.8	607.3	593.1	551.9	.	582.7
Slovak Republic	3497	.	.	.	.	.	100.0	.	0.0	.	.	.	.	534.0	.	.
Slovenia	3109	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.1	.	.
South Africa	8146	7614	44.3	25.0	15.2	13.4	0.7	2.1	5.9	274.4	281.8	285.2	272.8	222.7	263.7	233.7
Thailand	5732	5632	9.5	26.1	43.2	21.2	0.1	0.0	1.7	457.0	459.3	470.9	479.3	454.3	462.4	415.0
Tunisia	5051	4668	25.3	28.1	20.2	26.2	1.5	0.1	6.3	445.5	447.6	447.1	454.9	465.1	409.2	430.7
Turkey	7841	7277	13.9	17.7	41.2	27.1	0.1	0.0	6.7	420.2	436.0	433.8	435.9	390.2	334.8	370.7
United States	9072	8325	35.2	27.4	21.1	15.6	2.2	0.7	4.7	508.0	508.6	508.0	499.4	436.9	422.3	440.1
International Avg.	4755	5262	23.8	26.6	28.3	21.1	40.0	0.3	2.2	477.8	483.8	484.7	478.3	466.6	430.8	426.3

Question : How often does the teacher demonstrate an experiment in your science lesson?
Location : SQ2-310 / ~~ (BSBSDEMO)

Country	Sample	Valid N	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT
			T ALWAYS %	Y OFTEN %	IN A WHILE %		ADMINIS TERED %	APPLICA BLE %		T ALWAYS Mean	Y OFTEN Mean	IN A WHILE Mean		ADMINIS TERED Mean	APPLICA BLE Mean	
Australia	4032	3864	42.6	36.2	16.9	3.9	2.3	0.3	2.0	520.3	533.9	532.9	494.2	527.1	432.2	474.5
Belgium (Flemish)	5259	.	.	.	.	.	100.0	.	0.0	.	.	.	.	558.0	.	.
Bulgaria	3272	.	.	.	.	.	100.0	.	0.0	.	.	.	.	510.6	.	.
Canada	8770	8390	41.3	35.6	18.6	4.0	0.9	0.4	3.2	532.8	533.6	534.0	507.8	513.6	491.8	494.2
Chile	5907	5733	32.8	24.9	25.9	16.4	0.3	0.0	2.7	388.8	393.8	408.1	385.1	385.2	375.5	322.8
Chinese Taipei	5772	5719	32.3	37.1	26.1	3.9	0.1	0.6	0.9	597.3	588.3	580.2	536.5	591.5	478.8	434.4
Cyprus	3116	2985	57.5	34.1	6.2	2.0	1.0	0.1	3.2	484.5	476.3	447.6	434.9	402.4	374.8	441.4
Czech Republic	3453	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.9	.	.
England	2960	2762	59.0	32.0	7.7	1.3	4.1	.	2.8	496.2	512.6	472.5	425.8	474.9	.	447.7
Finland	2920	.	.	.	.	.	100.0	.	0.0	.	.	.	.	520.5	.	.
Hong Kong, SAR	5179	5085	43.1	44.9	10.2	1.5	0.5	0.3	1.4	590.5	582.8	563.8	512.6	503.6	518.0	544.8
Hungary	3183	.	.	.	.	.	100.0	.	0.0	.	.	.	.	531.6	.	.
Indonesia	5848	5696	6.8	26.9	50.0	16.3	0.2	.	2.6	388.5	410.9	412.1	378.1	389.7	.	346.2
Iran, Islamic Rep.	5301	4818	28.1	30.4	30.3	11.2	0.3	0.1	9.0	416.7	424.8	434.4	423.0	366.3	363.1	393.1
Israel	4195	3798	47.0	31.4	16.2	4.9	1.5	0.4	8.2	468.6	488.8	469.5	444.2	397.8	421.5	398.5
Italy	3328	3255	11.1	17.8	39.5	31.5	0.0	0.1	2.3	470.7	493.4	488.6	468.5	.	401.1	412.0
Japan	4745	4672	22.0	52.8	23.0	2.1	1.3	0.1	0.4	565.7	583.0	585.1	561.2	574.0	529.9	444.1
Jordan	5052	4400	42.6	27.3	20.9	8.9	0.8	0.3	12.1	437.9	437.5	434.9	425.1	413.0	441.7	368.3
Korea, Rep. of	6114	6043	22.6	30.2	36.0	10.9	0.2	0.2	0.9	588.4	593.7	586.0	576.6	571.7	500.5	535.8
Latvia (LSS)	2873	.	.	.	.	.	100.0	.	0.0	.	.	.	.	505.1	.	.
Lithuania	2361	.	.	.	.	.	100.0	.	0.0	.	.	.	.	481.6	.	.
Macedonia, Rep. of	4023	.	.	.	.	.	100.0	.	0.0	.	.	.	.	446.6	.	.
Malaysia	5577	5525	41.9	36.0	17.2	4.8	0.0	0.0	0.9	531.2	522.6	502.0	460.7	.	674.9	474.6
Moldova	3711	.	.	.	.	.	100.0	.	0.0	.	.	.	.	469.2	.	.
Morocco	5402	.	.	.	.	.	100.0	.	0.0	.	.	.	.	336.6	.	.
Netherlands	2962	.	.	.	.	.	100.0	.	0.0	.	.	.	.	539.9	.	.
New Zealand	3613	3495	47.8	36.6	13.0	2.5	0.9	0.1	2.6	492.7	501.5	486.0	441.6	426.6	477.7	409.1
Philippines	6601	6309	50.2	26.6	20.0	3.1	0.1	0.0	4.7	358.3	346.9	333.8	279.3	303.2	242.7	284.9
Romania	3425	.	.	.	.	.	100.0	.	0.0	.	.	.	.	472.4	.	.
Russian Federation	4332	.	.	.	.	.	100.0	.	0.0	.	.	.	.	526.0	.	.
Singapore	4966	4944	49.5	38.5	10.8	1.2	0.0	.	0.4	599.1	613.7	603.7	549.3	551.9	.	553.5
Slovak Republic	3497	.	.	.	.	.	100.0	.	0.0	.	.	.	.	534.0	.	.
Slovenia	3109	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.1	.	.
South Africa	8146	7642	40.2	27.3	14.9	15.6	0.7	2.1	5.4	293.6	280.0	270.1	237.7	222.7	263.7	236.6
Thailand	5732	5603	40.6	39.7	16.9	2.8	0.1	0.0	2.2	477.1	465.5	458.7	441.9	454.3	462.4	423.5
Tunisia	5051	4675	50.7	32.8	11.0	5.3	1.5	0.1	6.1	450.9	449.6	448.5	426.1	465.1	409.2	429.6
Turkey	7841	7259	26.6	27.8	35.2	10.4	0.1	0.0	7.0	428.3	438.9	432.7	428.1	390.2	334.8	374.2
United States	9072	8331	38.6	32.2	20.7	7.9	2.2	0.7	4.7	502.9	510.5	514.5	491.8	436.9	422.3	437.9
International Avg.	4755	5261	38.0	33.0	21.2	7.5	40.0	0.3	2.2	481.8	486.2	478.2	449.1	467.9	430.8	420.9

Question : How often do you do an experiment in your science lesson?
Location : SQ2-31P / ~~ (BSBSEXPR)

Country	Sample	Valid N	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT
			T ALWAYS %	Y OFTEN %	IN A WHILE %		ADMINIS TERED %	APPLICA BLE %		T ALWAYS Mean	Y OFTEN Mean	IN A WHILE Mean		ADMINIS TERED Mean	APPLICA BLE Mean	
Australia	4032	3862	45.4	35.2	14.9	4.1	2.3	0.3	2.0	527.2	534.0	515.5	492.2	527.1	432.2	471.3
Belgium (Flemish)	5259	.	.	.	.	.	100.0	.	0.0	.	.	.	.	558.0	.	.
Bulgaria	3272	.	.	.	.	.	100.0	.	0.0	.	.	.	.	510.6	.	.
Canada	8770	8394	35.7	33.5	22.7	7.7	0.9	0.4	3.1	536.8	532.8	530.5	515.8	513.6	491.8	491.0
Chile	5907	5722	25.9	22.3	28.3	23.5	0.3	0.0	3.0	384.0	391.9	406.5	394.4	385.2	375.5	325.8
Chinese Taipei	5772	5713	23.9	32.5	31.4	11.5	0.1	0.6	1.0	600.7	592.4	578.1	568.3	591.5	478.8	454.8
Cyprus	3116	3009	17.2	30.5	32.0	20.2	0.9	0.1	2.4	471.8	484.1	482.5	468.5	391.4	374.8	436.0
Czech Republic	3453	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.9	.	.
England	2960	2763	52.9	35.7	9.2	2.2	4.1	.	2.8	500.2	507.9	476.5	417.4	474.9	.	440.8
Finland	2920	.	.	.	.	.	100.0	.	0.0	.	.	.	.	520.5	.	.
Hong Kong, SAR	5179	5082	31.4	44.9	19.0	4.4	0.5	0.3	1.5	596.1	585.1	565.6	546.4	503.6	518.0	545.7
Hungary	3183	.	.	.	.	.	100.0	.	0.0	.	.	.	.	531.6	.	.
Indonesia	5848	5656	6.6	22.4	50.7	20.3	0.2	.	3.1	362.0	388.5	416.5	406.4	386.0	.	356.9
Iran, Islamic Rep.	5301	4952	15.4	18.5	29.9	36.1	0.3	0.1	6.4	403.5	415.8	433.8	431.4	366.3	363.1	384.3
Israel	4195	3812	29.3	26.9	28.5	15.0	1.5	0.4	7.9	460.3	483.8	483.9	464.9	397.8	421.5	393.7
Italy	3328	3265	7.0	10.5	28.4	54.0	0.0	0.1	1.9	457.9	463.8	489.7	483.2	.	401.1	393.8
Japan	4745	4667	31.6	47.1	16.6	4.5	1.3	0.1	0.5	578.5	581.4	576.1	574.0	574.0	529.9	466.6
Jordan	5052	4410	23.0	25.4	30.6	20.6	0.8	0.3	11.8	409.2	422.5	446.3	464.2	413.0	441.7	371.6
Korea, Rep. of	6114	6065	18.9	27.0	36.0	18.0	0.2	0.2	0.6	588.3	600.0	586.5	571.3	571.9	500.5	508.6
Latvia (LSS)	2873	.	.	.	.	.	100.0	.	0.0	.	.	.	.	505.1	.	.
Lithuania	2361	.	.	.	.	.	100.0	.	0.0	.	.	.	.	481.6	.	.
Macedonia, Rep. of	4023	.	.	.	.	.	100.0	.	0.0	.	.	.	.	446.6	.	.
Malaysia	5577	5533	17.9	24.8	31.3	26.0	0.0	0.0	0.8	548.4	533.6	512.7	495.0	.	674.9	467.5
Moldova	3711	.	.	.	.	.	100.0	.	0.0	.	.	.	.	469.2	.	.
Morocco	5402	.	.	.	.	.	100.0	.	0.0	.	.	.	.	336.6	.	.
Netherlands	2962	.	.	.	.	.	100.0	.	0.0	.	.	.	.	539.9	.	.
New Zealand	3613	3485	44.7	37.6	14.5	3.0	0.9	0.1	2.9	499.3	499.2	479.5	419.5	426.6	477.7	413.4
Philippines	6601	6284	35.8	29.9	26.8	7.5	0.1	0.0	5.0	349.7	353.8	349.4	313.3	303.2	242.7	285.0
Romania	3425	.	.	.	.	.	100.0	.	0.0	.	.	.	.	472.4	.	.
Russian Federation	4332	.	.	.	.	.	100.0	.	0.0	.	.	.	.	526.0	.	.
Singapore	4966	4938	34.1	31.1	20.3	14.5	0.0	.	0.5	612.4	606.3	600.6	587.8	551.9	.	572.5
Slovak Republic	3497	.	.	.	.	.	100.0	.	0.0	.	.	.	.	534.0	.	.
Slovenia	3109	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.1	.	.
South Africa	8146	7626	30.8	26.1	18.6	22.4	0.7	2.1	5.9	261.6	269.2	297.6	293.8	222.7	263.7	232.9
Thailand	5732	5642	16.3	33.9	39.5	10.2	0.1	0.0	1.5	467.6	464.8	473.2	462.6	454.3	462.4	407.1
Tunisia	5051	4689	35.1	33.0	22.0	9.8	1.5	0.1	5.8	450.4	452.1	444.5	445.0	465.1	409.2	425.1
Turkey	7841	7251	13.3	16.6	41.2	28.8	0.1	0.0	7.1	416.6	422.6	437.6	439.7	390.1	334.8	373.7
United States	9072	8315	32.9	31.3	24.6	10.6	2.2	0.7	4.8	510.2	511.3	508.0	481.4	436.9	422.3	438.6
International Avg.	4755	5267	27.2	29.4	26.8	16.3	40.0	0.3	2.2	477.9	482.5	482.2	466.8	467.5	430.8	419.9

Question : How often does the teacher use the board in your science lesson?
Location : SQ2-31Q / ~~ (BSBSUSBT)

Country	Sample	Valid N	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT
			T ALWAYS %	Y OFTEN %	IN A WHILE %		ADMINIS TERED %	APPLICA BLE %		T ALWAYS Mean	Y OFTEN Mean	IN A WHILE Mean		ADMINIS TERED Mean	APPLICA BLE Mean	
Australia	4032	3865	68.6	23.7	5.3	2.2	2.3	0.3	1.9	526.2	532.0	513.8	493.1	527.1	432.2	481.4
Belgium (Flemish)	5259	.	.	.	.	.	100.0	.	0.0	.	.	.	.	558.0	.	.
Bulgaria	3272	.	.	.	.	.	100.0	.	0.0	.	.	.	.	510.6	.	.
Canada	8770	8396	50.6	30.3	14.0	4.7	0.9	0.4	3.1	530.8	537.2	532.3	514.8	513.6	491.8	495.9
Chile	5907	5693	60.1	26.9	9.2	3.9	0.3	0.0	3.3	400.9	382.5	396.6	374.2	385.2	375.5	334.9
Chinese Taipei	5772	5717	73.0	18.9	4.9	2.6	0.1	0.6	0.9	603.4	556.7	510.5	495.5	601.5	478.8	440.4
Cyprus	3116	2959	62.1	27.5	7.5	2.8	0.9	0.1	4.0	482.9	477.0	457.5	452.1	391.4	374.8	448.3
Czech Republic	3453	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.9	.	.
England	2960	2751	73.2	19.9	4.9	2.0	4.1	.	3.2	500.7	504.6	471.7	461.7	474.9	.	439.5
Finland	2920	.	.	.	.	.	100.0	.	0.0	.	.	.	.	520.5	.	.
Hong Kong, SAR	5179	5085	54.3	33.9	9.5	2.0	0.5	0.3	1.4	588.7	580.7	568.4	541.2	503.6	518.0	545.3
Hungary	3183	.	.	.	.	.	100.0	.	0.0	.	.	.	.	531.6	.	.
Indonesia	5848	5509	38.1	41.7	11.3	8.8	0.2	.	5.5	424.1	401.7	385.8	370.7	389.7	.	358.2
Iran, Islamic Rep.	5301	4928	57.2	28.4	8.2	6.1	0.3	0.1	6.8	431.2	417.6	415.8	408.8	366.3	363.1	390.8
Israel	4195	3802	63.4	19.7	10.1	6.5	1.5	0.4	8.3	471.5	489.8	469.7	466.0	397.8	421.5	391.4
Italy	3328	3268	44.6	28.7	19.2	7.5	0.0	0.1	1.8	481.9	486.2	477.7	465.7	.	401.1	396.0
Japan	4745	4669	91.7	6.0	1.7	0.4	1.3	0.1	0.4	580.6	573.4	533.1	542.7	574.0	529.9	479.3
Jordan	5052	4434	72.5	14.2	8.8	4.2	0.8	0.3	11.2	446.0	413.3	407.6	388.9	411.7	441.7	366.9
Korea, Rep. of	6114	6064	69.4	16.2	10.3	3.9	0.2	0.2	0.6	593.9	585.3	568.9	540.0	545.2	500.5	519.4
Latvia (LSS)	2873	.	.	.	.	.	100.0	.	0.0	.	.	.	.	505.1	.	.
Lithuania	2361	.	.	.	.	.	100.0	.	0.0	.	.	.	.	481.6	.	.
Macedonia, Rep. of	4023	.	.	.	.	.	100.0	.	0.0	.	.	.	.	446.6	.	.
Malaysia	5577	5540	59.3	28.1	10.0	2.6	0.0	0.0	0.7	523.4	516.8	511.1	494.4	.	674.9	469.1
Moldova	3711	.	.	.	.	.	100.0	.	0.0	.	.	.	.	469.2	.	.
Morocco	5402	.	.	.	.	.	100.0	.	0.0	.	.	.	.	336.6	.	.
Netherlands	2962	.	.	.	.	.	100.0	.	0.0	.	.	.	.	539.9	.	.
New Zealand	3613	3490	73.5	20.7	4.2	1.6	0.9	0.1	2.8	496.7	493.8	466.5	447.3	426.6	477.7	405.0
Philippines	6601	6222	66.7	18.2	11.6	3.5	0.1	0.0	5.9	361.1	333.4	317.0	292.7	303.2	242.7	288.0
Romania	3425	.	.	.	.	.	100.0	.	0.0	.	.	.	.	472.4	.	.
Russian Federation	4332	.	.	.	.	.	100.0	.	0.0	.	.	.	.	526.0	.	.
Singapore	4966	4942	65.8	26.3	7.0	0.8	0.0	.	0.4	603.5	611.8	595.1	556.5	551.9	.	536.3
Slovak Republic	3497	.	.	.	.	.	100.0	.	0.0	.	.	.	.	534.0	.	.
Slovenia	3109	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.1	.	.
South Africa	8146	7575	62.4	19.0	9.1	7.4	0.7	2.1	6.5	278.7	286.4	283.6	240.6	222.7	263.7	237.2
Thailand	5732	5638	58.7	27.5	9.2	4.7	0.2	0.0	1.7	473.6	463.2	462.5	444.2	461.1	462.4	411.0
Tunisia	5051	4695	45.6	31.9	17.0	5.4	1.5	0.1	5.7	445.2	450.4	457.0	444.1	465.1	409.2	429.8
Turkey	7841	7346	46.7	30.8	17.7	4.8	0.1	0.0	5.9	436.0	431.8	426.8	424.3	390.2	334.8	368.5
United States	9072	8316	44.3	30.5	18.0	6.5	2.2	0.7	4.8	503.2	511.8	511.2	498.4	436.9	422.3	438.0
International Avg.	4755	5257	60.9	24.7	9.9	4.1	40.0	0.3	2.3	486.3	479.9	467.0	450.3	467.3	430.8	420.5

Question : How often does the teacher use an overhead projector in your science lesson?
Location : SQ2-31R / ~~ (BSBSUSOT)

Country	Sample	Valid N	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT
			T ALWAYS %	Y OFTEN %	IN A WHILE %		ADMINIS TERED %	APPLICA BLE %		T ALWAYS Mean	Y OFTEN Mean	IN A WHILE Mean		ADMINIS TERED Mean	APPLICA BLE Mean	
Australia	4032	3865	18.2	25.3	29.0	27.2	2.3	0.3	1.9	518.8	530.7	535.1	518.2	527.1	432.2	470.8
Belgium (Flemish)	5259	.	.	.	.	.	100.0	.	0.0	.	.	.	.	558.0	.	.
Bulgaria	3272	.	.	.	.	.	100.0	.	0.0	.	.	.	.	510.6	.	.
Canada	8770	8385	28.4	25.9	23.9	21.4	0.9	0.4	3.2	522.4	530.5	543.0	535.8	513.6	491.8	493.5
Chile	5907	5537	9.1	8.7	10.5	71.7	0.3	0.0	6.1	391.4	376.6	396.7	398.1	385.2	375.5	347.1
Chinese Taipei	5772	5715	2.8	4.4	12.7	79.6	0.1	0.6	0.9	537.2	538.5	564.9	594.9	545.7	478.8	459.3
Cyprus	3116	2944	18.4	21.4	22.4	37.7	1.0	0.1	4.4	470.9	474.6	473.5	488.1	398.9	374.8	444.1
Czech Republic	3453	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.9	.	.
England	2960	2754	14.9	21.5	27.0	36.7	4.1	.	3.1	473.3	509.7	510.3	495.5	474.9	.	438.1
Finland	2920	.	.	.	.	.	100.0	.	0.0	.	.	.	.	520.5	.	.
Hong Kong, SAR	5179	5078	8.1	16.9	30.4	44.2	0.5	0.3	1.5	578.4	583.3	589.4	579.7	508.3	518.0	546.4
Hungary	3183	.	.	.	.	.	100.0	.	0.0	.	.	.	.	531.6	.	.
Indonesia	5848	5611	3.2	8.7	20.3	67.9	0.2	.	3.8	360.2	364.3	395.4	415.4	389.7	.	350.3
Iran, Islamic Rep.	5301	4822	5.3	7.4	7.7	79.6	0.3	0.1	8.7	387.6	393.7	419.0	431.1	366.3	363.1	393.4
Israel	4195	3722	13.8	14.5	22.2	49.0	1.5	0.4	10.2	427.0	464.8	483.4	486.7	397.8	421.5	407.3
Italy	3328	3250	4.4	4.7	6.3	84.5	0.0	0.1	2.3	464.3	438.5	459.2	486.2	.	401.1	406.4
Japan	4745	4615	1.4	8.5	20.3	69.7	1.3	0.1	1.6	546.0	575.9	577.9	581.3	574.0	529.9	519.3
Jordan	5052	4384	17.7	15.8	18.3	47.9	0.8	0.3	12.2	408.6	416.9	432.4	454.6	411.7	441.7	366.2
Korea, Rep. of	6114	6068	13.0	13.2	24.0	49.7	0.1	0.2	0.6	579.8	590.1	587.0	589.5	576.8	500.5	526.1
Latvia (LSS)	2873	.	.	.	.	.	100.0	.	0.0	.	.	.	.	505.1	.	.
Lithuania	2361	.	.	.	.	.	100.0	.	0.0	.	.	.	.	481.6	.	.
Macedonia, Rep. of	4023	.	.	.	.	.	100.0	.	0.0	.	.	.	.	446.6	.	.
Malaysia	5577	5548	17.0	18.0	22.4	42.6	0.0	0.0	0.5	538.6	532.1	516.2	508.5	.	674.9	448.4
Moldova	3711	.	.	.	.	.	100.0	.	0.0	.	.	.	.	469.2	.	.
Morocco	5402	.	.	.	.	.	100.0	.	0.0	.	.	.	.	336.6	.	.
Netherlands	2962	.	.	.	.	.	100.0	.	0.0	.	.	.	.	539.9	.	.
New Zealand	3613	3491	24.6	28.8	22.5	24.0	0.9	0.1	2.7	474.7	495.3	512.4	494.1	426.6	477.7	411.8
Philippines	6601	6240	17.1	22.0	24.4	36.6	0.1	0.0	5.7	320.8	329.7	344.4	374.4	303.2	242.7	292.1
Romania	3425	.	.	.	.	.	100.0	.	0.0	.	.	.	.	472.4	.	.
Russian Federation	4332	.	.	.	.	.	100.0	.	0.0	.	.	.	.	526.0	.	.
Singapore	4966	4943	49.9	31.2	13.1	5.8	0.0	.	0.4	610.2	612.0	592.9	544.2	551.9	.	553.9
Slovak Republic	3497	.	.	.	.	.	100.0	.	0.0	.	.	.	.	534.0	.	.
Slovenia	3109	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.1	.	.
South Africa	8146	7497	23.7	22.9	17.1	34.2	0.7	2.1	7.4	260.4	256.3	301.4	293.7	222.7	263.7	236.9
Thailand	5732	5639	5.7	8.4	18.6	67.3	0.2	0.0	1.6	467.8	438.9	463.9	473.3	458.2	462.4	409.8
Tunisia	5051	4677	21.2	23.1	21.8	33.8	1.5	0.1	6.1	453.1	451.5	448.3	445.2	465.1	409.2	427.7
Turkey	7841	7089	7.3	7.3	11.9	73.5	0.1	0.1	9.0	425.9	406.9	425.3	438.3	390.2	334.8	379.4
United States	9072	8310	33.9	25.1	19.1	21.3	2.2	0.7	4.8	504.0	508.6	512.8	505.1	436.9	422.3	437.1
International Avg.	4755	5225	15.6	16.7	19.4	48.1	40.0	0.3	2.6	466.1	470.4	482.0	484.0	466.9	430.8	424.6

Question : How often do students use the board in your science lesson?
Location : SQ2-31S / ~~ (BSBSUSBS)

Country	Sample	Valid N	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT
			T ALWAYS %	Y OFTEN %	IN A WHILE %		ADMINIS TERED %	APPLICA BLE %		T ALWAYS Mean	Y OFTEN Mean	IN A WHILE Mean		ADMINIS TERED Mean	APPLICA BLE Mean	
Australia	4032	3856	6.2	11.9	34.3	47.3	2.3	0.3	2.2	492.5	513.8	538.5	525.9	527.1	432.2	463.2
Belgium (Flemish)	5259	.	.	.	.	.	100.0	.	0.0	.	.	.	.	558.0	.	.
Bulgaria	3272	.	.	.	.	.	100.0	.	0.0	.	.	.	.	510.6	.	.
Canada	8770	8390	6.8	11.9	33.7	47.1	0.9	0.4	3.2	492.3	509.5	535.4	541.7	513.6	491.8	493.1
Chile	5907	5701	41.9	23.9	20.2	14.0	0.3	0.0	3.3	389.5	388.3	408.1	399.3	385.2	375.5	339.3
Chinese Taipei	5772	5719	18.7	20.4	40.6	19.7	0.1	0.6	0.9	583.3	580.7	592.9	585.1	591.5	478.8	435.4
Cyprus	3116	2972	23.5	36.0	26.9	13.5	0.9	0.1	3.6	470.2	483.4	482.1	473.9	391.4	374.8	442.0
Czech Republic	3453	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.9	.	.
England	2960	2758	5.2	11.1	35.1	48.6	4.1	.	3.0	443.6	490.6	514.3	496.1	474.9	.	439.8
Finland	2920	.	.	.	.	.	100.0	.	0.0	.	.	.	.	520.5	.	.
Hong Kong, SAR	5179	5080	10.4	21.6	45.9	21.9	0.5	0.3	1.5	570.2	580.1	591.3	575.2	503.6	518.0	545.6
Hungary	3183	.	.	.	.	.	100.0	.	0.0	.	.	.	.	531.6	.	.
Indonesia	5848	5598	13.9	27.7	34.3	24.1	0.2	.	4.3	408.3	404.5	419.1	386.6	389.7	.	344.8
Iran, Islamic Rep.	5301	4870	43.9	26.7	17.0	12.5	0.3	0.1	8.0	425.8	423.2	434.2	418.4	366.3	363.1	384.5
Israel	4195	3795	14.4	15.0	30.4	39.8	1.5	0.4	8.5	432.3	454.5	481.9	491.1	397.8	421.5	396.7
Italy	3328	3262	33.7	25.6	23.4	17.1	0.0	0.1	2.0	474.8	479.7	491.9	480.2	.	401.1	409.7
Japan	4745	4669	6.2	15.2	44.3	34.2	1.3	0.1	0.4	572.0	568.1	583.4	580.0	574.0	529.9	471.8
Jordan	5052	4353	54.9	20.7	17.6	6.6	0.8	0.3	12.9	433.5	441.2	444.1	429.3	411.5	441.7	368.2
Korea, Rep. of	6114	6064	12.5	10.1	40.1	37.2	0.1	0.2	0.7	592.9	588.5	588.7	585.0	577.1	500.5	507.9
Latvia (LSS)	2873	.	.	.	.	.	100.0	.	0.0	.	.	.	.	505.1	.	.
Lithuania	2361	.	.	.	.	.	100.0	.	0.0	.	.	.	.	481.6	.	.
Macedonia, Rep. of	4023	.	.	.	.	.	100.0	.	0.0	.	.	.	.	446.6	.	.
Malaysia	5577	5545	19.2	18.2	34.9	27.5	0.0	0.0	0.6	509.2	512.6	527.2	521.6	.	674.9	465.3
Moldova	3711	.	.	.	.	.	100.0	.	0.0	.	.	.	.	469.2	.	.
Morocco	5402	.	.	.	.	.	100.0	.	0.0	.	.	.	.	336.6	.	.
Netherlands	2962	.	.	.	.	.	100.0	.	0.0	.	.	.	.	539.9	.	.
New Zealand	3613	3485	9.2	13.1	33.4	44.3	0.9	0.1	2.9	444.4	473.4	511.4	497.7	426.6	477.7	406.0
Philippines	6601	6240	38.1	25.3	26.9	9.7	0.1	0.0	5.6	353.0	349.6	348.6	329.2	303.2	242.7	282.5
Romania	3425	.	.	.	.	.	100.0	.	0.0	.	.	.	.	472.4	.	.
Russian Federation	4332	.	.	.	.	.	100.0	.	0.0	.	.	.	.	526.0	.	.
Singapore	4966	4938	15.5	24.1	42.0	18.4	0.0	.	0.5	591.5	601.5	619.2	587.0	551.9	.	542.1
Slovak Republic	3497	.	.	.	.	.	100.0	.	0.0	.	.	.	.	534.0	.	.
Slovenia	3109	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.1	.	.
South Africa	8146	7561	33.7	20.1	15.4	28.6	0.7	2.1	6.5	249.4	266.1	301.0	308.2	222.7	263.7	232.6
Thailand	5732	5645	10.4	19.3	40.5	29.8	0.1	0.0	1.5	452.4	464.5	475.1	467.8	454.3	462.4	395.8
Tunisia	5051	4660	26.5	25.6	30.1	17.7	1.5	0.1	6.4	446.2	444.8	454.0	450.5	465.1	409.2	430.0
Turkey	7841	7182	45.8	28.7	18.4	7.0	0.2	0.0	8.0	436.3	433.9	426.6	422.6	385.1	334.8	381.2
United States	9072	8310	12.2	16.9	33.0	37.3	2.2	0.7	4.8	471.9	497.8	522.4	509.0	436.9	422.3	438.0
International Avg.	4755	5246	21.9	20.4	31.2	26.2	40.0	0.3	2.4	466.8	476.1	490.9	480.9	467.5	430.8	418.1

Question : How often do students use the overhead projector in your science lesson?
Location : SQ2-3iT / ~~ (BSBSUSOS)

Country	Sample	Valid N	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT
			T ALWAYS %	Y OFTEN %	IN A WHILE %		ADMINIS TERED %	APPLICA BLE %		T ALWAYS Mean	Y OFTEN Mean	IN A WHILE Mean		ADMINIS TERED Mean	APPLICA BLE Mean	
Australia	4032	3844	2.5	4.7	16.8	75.7	2.3	0.3	2.4	475.1	473.3	535.4	529.8	527.1	432.2	469.1
Belgium (Flemish)	5259	.	.	.	.	.	100.0	.	0.0	.	.	.	.	558.0	.	.
Bulgaria	3272	.	.	.	.	.	100.0	.	0.0	.	.	.	.	510.6	.	.
Canada	8770	8343	3.6	7.1	19.4	69.4	0.9	0.4	3.9	476.0	500.9	528.2	540.2	513.6	491.8	491.1
Chile	5907	5497	6.1	5.7	8.7	79.4	0.3	0.0	6.8	364.6	362.8	396.1	400.2	385.2	375.5	351.2
Chinese Taipei	5772	5690	0.9	2.3	6.9	89.4	0.1	0.6	1.4	468.4	505.8	524.7	595.2	591.5	478.8	490.7
Cyprus	3116	2965	4.3	7.5	15.7	72.3	0.9	0.1	3.8	420.0	435.9	464.4	489.9	391.4	374.8	441.2
Czech Republic	3453	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.9	.	.
England	2960	2746	2.1	3.6	15.5	78.9	4.1	.	3.6	407.2	457.2	501.2	503.4	474.9	.	440.6
Finland	2920	.	.	.	.	.	100.0	.	0.0	.	.	.	.	520.5	.	.
Hong Kong, SAR	5179	5073	1.5	4.6	14.4	79.2	0.5	0.3	1.6	541.8	547.6	578.4	587.0	503.6	518.0	543.1
Hungary	3183	.	.	.	.	.	100.0	.	0.0	.	.	.	.	531.6	.	.
Indonesia	5848	5489	1.4	3.7	15.8	79.1	0.2	.	6.1	323.1	325.8	380.0	415.7	389.7	.	367.3
Iran, Islamic Rep.	5301	4649	3.3	4.6	6.2	85.8	0.3	0.1	12.7	377.4	384.7	409.7	431.4	366.3	363.1	396.6
Israel	4195	3700	8.7	8.6	14.6	67.6	1.5	0.4	10.7	407.5	431.1	468.1	490.0	397.8	421.5	411.3
Italy	3328	3245	3.3	4.1	5.3	87.2	0.0	0.1	2.5	436.1	435.3	455.8	486.6	.	401.1	416.8
Japan	4745	4611	0.3	1.0	7.0	91.6	1.3	0.1	1.7	530.8	527.3	572.7	581.0	574.0	529.9	522.4
Jordan	5052	4292	12.5	13.1	14.4	59.7	0.8	0.3	14.3	390.5	401.7	419.7	458.1	411.5	441.7	374.9
Korea, Rep. of	6114	6040	2.6	4.2	15.6	77.4	0.1	0.2	1.1	566.2	574.3	574.2	591.9	580.2	500.5	550.5
Latvia (LSS)	2873	.	.	.	.	.	100.0	.	0.0	.	.	.	.	505.1	.	.
Lithuania	2361	.	.	.	.	.	100.0	.	0.0	.	.	.	.	481.6	.	.
Macedonia, Rep. of	4023	.	.	.	.	.	100.0	.	0.0	.	.	.	.	446.6	.	.
Malaysia	5577	5527	4.1	5.7	13.8	76.4	0.0	0.0	0.9	518.5	510.6	519.9	520.5	.	674.9	460.8
Moldova	3711	.	.	.	.	.	100.0	.	0.0	.	.	.	.	469.2	.	.
Morocco	5402	.	.	.	.	.	100.0	.	0.0	.	.	.	.	336.6	.	.
Netherlands	2962	.	.	.	.	.	100.0	.	0.0	.	.	.	.	539.9	.	.
New Zealand	3613	3472	5.0	7.7	17.5	69.6	0.9	0.1	3.2	419.5	443.4	498.8	504.0	427.7	477.7	416.7
Philippines	6601	6190	13.7	19.4	24.2	42.7	0.1	0.0	6.5	306.0	325.9	334.1	379.5	303.2	242.7	300.0
Romania	3425	.	.	.	.	.	100.0	.	0.0	.	.	.	.	472.4	.	.
Russian Federation	4332	.	.	.	.	.	100.0	.	0.0	.	.	.	.	526.0	.	.
Singapore	4966	4940	7.6	14.2	41.4	36.8	0.0	.	0.5	581.8	597.1	619.4	595.4	551.9	.	578.7
Slovak Republic	3497	.	.	.	.	.	100.0	.	0.0	.	.	.	.	534.0	.	.
Slovenia	3109	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.1	.	.
South Africa	8146	7502	17.5	19.2	15.2	46.0	0.7	2.1	7.2	237.5	235.1	273.6	311.3	228.0	263.7	246.8
Thailand	5732	5601	2.3	5.2	10.8	81.7	0.2	0.0	2.2	421.8	414.3	450.7	475.7	450.7	462.4	417.0
Tunisia	5051	4474	6.9	8.9	16.3	67.8	1.5	0.1	10.0	440.0	444.2	451.8	450.8	465.1	409.2	430.6
Turkey	7841	6923	6.2	6.2	12.2	75.2	0.1	0.1	11.2	417.9	407.5	422.0	439.5	389.4	334.8	386.7
United States	9072	8295	8.3	11.0	23.7	56.3	2.2	0.7	5.0	463.1	484.9	522.5	511.1	436.9	422.3	442.4
International Avg.	4755	5179	5.4	7.5	15.3	71.5	40.0	0.3	3.1	434.4	444.6	474.0	490.8	467.8	430.8	432.5

Question : How often does the teacher get interrupted by messages etc. in your science lesson?
Location : SQ2-31U / ~ ~ (BSBSRUPT)

Country	Sample	Valid N	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT
			T ALWAYS %	Y OFTEN %	IN A WHILE %		ADMINIS TERED %	APPLICA BLE %		T Mean	Y OFTEN Mean	IN A Mean		ADMINIS TERED Mean	APPLICA BLE Mean	
Australia	4032	3856	6.1	15.6	62.3	15.7	2.3	0.3	2.0	480.2	503.5	536.7	526.2	527.1	432.2	472.8
Belgium (Flemish)	5259	.	.	.	.	.	100.0	.	0.0	.	.	.	.	558.0	.	.
Bulgaria	3272	.	.	.	.	.	100.0	.	0.0	.	.	.	.	510.6	.	.
Canada	8770	8391	8.6	15.7	62.2	13.0	0.9	0.4	3.1	503.0	517.4	539.9	533.3	513.6	491.8	492.8
Chile	5907	5713	15.2	16.1	47.3	21.4	0.3	0.0	3.1	354.9	381.1	407.9	403.3	385.2	375.5	328.6
Chinese Taipei	5772	5719	4.9	13.8	53.6	27.1	0.1	0.6	0.9	565.6	570.9	597.1	579.1	591.5	478.8	444.9
Cyprus	3116	3018	6.2	16.6	50.1	27.0	0.9	0.1	2.2	431.3	464.6	485.7	482.6	391.4	374.8	445.9
Czech Republic	3453	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.9	.	.
England	2960	2745	4.7	13.7	67.9	13.6	4.1	.	3.5	431.7	468.1	506.8	517.1	474.9	.	442.2
Finland	2920	.	.	.	.	.	100.0	.	0.0	.	.	.	.	520.5	.	.
Hong Kong, SAR	5179	5092	3.0	9.2	46.7	40.8	0.5	0.3	1.2	541.3	555.7	586.6	588.4	503.6	518.0	541.4
Hungary	3183	.	.	.	.	.	100.0	.	0.0	.	.	.	.	531.6	.	.
Indonesia	5848	5542	1.6	8.8	73.4	16.2	0.2	.	5.1	345.6	364.1	415.4	386.0	389.7	.	367.4
Iran, Islamic Rep.	5301	5014	12.8	15.3	37.7	34.1	0.3	0.1	5.0	416.1	410.4	434.0	424.6	366.3	363.1	374.6
Israel	4195	3804	13.3	18.0	45.4	22.9	1.5	0.4	8.2	443.9	464.5	490.2	468.5	397.8	421.5	393.3
Italy	3328	3245	11.9	16.4	52.9	18.7	0.0	0.1	2.5	452.5	469.1	489.5	484.5	.	401.1	430.4
Japan	4745	4668	0.6	3.5	31.9	63.8	1.3	0.1	0.5	550.9	558.7	579.7	580.3	574.0	529.9	483.4
Jordan	5052	4477	16.7	17.5	37.5	28.0	0.8	0.3	10.5	402.5	408.8	453.0	447.5	411.5	441.7	365.0
Korea, Rep. of	6114	6069	1.7	3.7	33.8	60.6	0.1	0.2	0.6	573.8	572.9	597.0	583.9	610.4	500.5	512.0
Latvia (LSS)	2873	.	.	.	.	.	100.0	.	0.0	.	.	.	.	505.1	.	.
Lithuania	2361	.	.	.	.	.	100.0	.	0.0	.	.	.	.	481.6	.	.
Macedonia, Rep. of	4023	.	.	.	.	.	100.0	.	0.0	.	.	.	.	446.6	.	.
Malaysia	5577	5541	1.6	6.2	60.2	32.0	0.0	0.0	0.7	508.5	510.0	522.7	516.4	.	674.9	458.6
Moldova	3711	.	.	.	.	.	100.0	.	0.0	.	.	.	.	469.2	.	.
Morocco	5402	.	.	.	.	.	100.0	.	0.0	.	.	.	.	336.6	.	.
Netherlands	2962	.	.	.	.	.	100.0	.	0.0	.	.	.	.	539.9	.	.
New Zealand	3613	3473	13.0	24.4	54.7	7.7	0.9	0.1	3.3	435.6	476.6	515.4	492.3	426.6	477.7	427.9
Philippines	6601	6266	25.9	26.6	35.1	12.4	0.1	0.0	5.3	323.3	349.4	365.0	348.0	303.2	242.7	291.1
Romania	3425	.	.	.	.	.	100.0	.	0.0	.	.	.	.	472.4	.	.
Russian Federation	4332	.	.	.	.	.	100.0	.	0.0	.	.	.	.	526.0	.	.
Singapore	4966	4941	6.2	13.3	61.8	18.6	0.0	.	0.4	570.2	583.2	616.0	593.8	551.9	.	556.7
Slovak Republic	3497	.	.	.	.	.	100.0	.	0.0	.	.	.	.	534.0	.	.
Slovenia	3109	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.1	.	.
South Africa	8146	7651	27.1	23.0	25.2	22.6	0.7	2.1	5.5	250.6	262.5	330.6	265.0	222.7	263.7	238.5
Thailand	5732	5634	3.1	10.6	62.7	23.6	0.2	0.0	1.7	436.1	443.6	476.6	462.7	439.7	462.4	403.3
Tunisia	5051	4714	7.5	9.1	25.8	57.5	1.5	0.1	5.3	442.5	436.9	447.4	452.0	465.1	409.2	429.5
Turkey	7841	7283	6.0	6.7	37.4	49.8	0.1	0.0	6.7	396.9	395.6	429.7	445.2	390.2	334.8	366.3
United States	9072	8311	11.4	18.4	56.8	12.8	2.2	0.7	4.8	461.3	488.1	522.2	507.0	436.9	422.3	439.1
International Avg.	4755	5268	9.1	14.0	48.8	27.8	40.0	0.3	2.2	448.6	463.3	493.3	482.1	468.2	430.8	422.0

Question : How often does the teacher use a computer to demonstrate ideas in your science lesson?
Location : SQ2-31V / ~~ (BSBSIDEA)

Country	Sample	Valid N	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT
			T ALWAYS %	Y OFTEN %	IN A WHILE %		ADMINIS TERED %	APPLICA BLE %		T Mean	Y OFTEN Mean	IN A Mean		ADMINIS TERED Mean	APPLICA BLE Mean	
Australia	4032	3873	2.8	4.6	12.0	80.4	2.3	0.3	1.7	460.3	485.0	528.7	530.6	527.1	432.2	469.5
Belgium (Flemish)	5259	.	.	.	.	.	100.0	.	0.0	.	.	.	.	558.0	.	.
Bulgaria	3272	.	.	.	.	.	100.0	.	0.0	.	.	.	.	510.6	.	.
Canada	8770	8389	3.7	6.1	14.7	75.1	0.9	0.4	3.2	473.8	503.6	533.5	537.2	513.6	491.8	497.2
Chile	5907	5685	7.1	6.1	8.7	78.1	0.3	0.0	3.5	346.7	353.2	375.6	405.1	385.2	375.5	317.3
Chinese Taipei	5772	5726	1.7	3.3	6.7	87.8	0.1	0.6	0.8	482.4	508.3	512.5	597.5	591.5	478.8	433.5
Cyprus	3116	2976	4.4	6.0	14.7	74.8	0.9	0.1	3.1	425.7	438.0	466.3	486.9	391.4	374.8	448.0
Czech Republic	3453	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.9	.	.
England	2960	2760	2.5	5.7	22.3	69.4	4.1	.	2.9	431.4	482.2	514.6	497.7	474.9	.	443.8
Finland	2920	.	.	.	.	.	100.0	.	0.0	.	.	.	.	520.5	.	.
Hong Kong, SAR	5179	5081	2.4	6.4	11.3	79.5	0.5	0.3	1.5	553.3	563.3	572.8	587.4	503.6	518.0	532.0
Hungary	3183	.	.	.	.	.	100.0	.	0.0	.	.	.	.	531.6	.	.
Indonesia	5848	5539	0.7	1.8	11.2	86.3	0.2	.	4.9	306.5	316.8	366.4	415.3	389.7	.	321.9
Iran, Islamic Rep.	5301	4760	0.1	0.1	4.9	94.8	0.3	0.1	9.8	453.3	385.2	374.5	430.6	366.3	363.1	372.6
Israel	4195	3806	12.0	9.8	17.3	60.5	1.5	0.4	8.2	430.4	449.6	478.9	485.1	397.8	421.5	396.9
Italy	3328	3249	4.0	5.4	10.7	79.8	0.0	0.1	2.3	453.1	453.8	483.1	483.8	.	401.1	421.4
Japan	4745	4671	0.7	1.7	7.7	89.8	1.3	0.1	0.4	539.8	572.4	573.0	580.1	574.0	529.9	477.1
Jordan	5052	4195	8.4	6.2	10.5	74.6	0.8	0.3	16.1	375.3	382.7	407.5	456.1	411.5	441.7	366.5
Korea, Rep. of	6114	6084	5.6	7.2	17.1	70.0	0.1	0.2	0.4	578.7	593.6	585.1	588.4	610.5	500.5	490.2
Latvia (LSS)	2873	.	.	.	.	.	100.0	.	0.0	.	.	.	.	505.1	.	.
Lithuania	2361	.	.	.	.	.	100.0	.	0.0	.	.	.	.	481.6	.	.
Macedonia, Rep. of	4023	.	.	.	.	.	100.0	.	0.0	.	.	.	.	446.6	.	.
Malaysia	5577	5480	0.4	0.8	4.4	94.4	0.0	0.0	1.8	481.0	447.2	502.1	521.9	.	674.9	461.2
Moldova	3711	.	.	.	.	.	100.0	.	0.0	.	.	.	.	469.2	.	.
Morocco	5402	.	.	.	.	.	100.0	.	0.0	.	.	.	.	336.6	.	.
Netherlands	2962	.	.	.	.	.	100.0	.	0.0	.	.	.	.	539.9	.	.
New Zealand	3613	3495	4.8	7.3	11.8	75.9	0.9	0.1	2.6	408.7	454.8	502.0	501.3	426.6	477.7	418.9
Philippines	6601	5410	12.8	9.5	18.3	59.4	0.1	0.0	18.4	308.5	311.1	332.4	379.6	303.2	242.7	298.9
Romania	3425	.	.	.	.	.	100.0	.	0.0	.	.	.	.	472.4	.	.
Russian Federation	4332	.	.	.	.	.	100.0	.	0.0	.	.	.	.	526.0	.	.
Singapore	4966	4946	7.1	12.4	26.2	54.3	0.0	.	0.3	594.4	616.2	631.4	590.2	551.9	.	575.7
Slovak Republic	3497	.	.	.	.	.	100.0	.	0.0	.	.	.	.	534.0	.	.
Slovenia	3109	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.1	.	.
South Africa	8146	.	.	.	.	.	100.0	.	0.0	.	.	.	.	274.5	.	.
Thailand	5732	5604	2.4	6.3	11.4	79.9	0.1	0.0	2.3	421.3	414.5	441.4	478.5	454.3	462.4	405.0
Tunisia	5051	4298	0.9	1.2	10.1	87.8	1.5	0.1	13.7	436.1	429.8	442.5	451.4	466.5	409.2	432.4
Turkey	7841	7052	1.9	2.1	6.4	89.6	0.1	0.1	9.6	383.3	395.5	396.1	438.6	390.2	334.8	379.3
United States	9072	8322	9.1	11.1	18.2	61.0	2.2	0.7	4.6	462.8	481.4	509.8	517.2	436.9	422.3	438.0
International Avg.	4755	5064	4.3	5.5	12.6	77.4	42.6	0.2	3.0	445.8	456.3	478.7	498.2	470.1	439.6	427.2

Question : How often does the teacher explain rules and definitions when beginning new science topics?
Location : SQ2-32A / ~~ (BSBSRULE)

Country	Sample	Valid N	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT
			T ALWAYS %	Y OFTEN %	IN A WHILE %		ADMINIS TERED %	APPLICA BLE %		T ALWAYS Mean	Y OFTEN Mean	IN A WHILE Mean		ADMINIS TERED Mean	APPLICA BLE Mean	
Australia	4032	3866	46.6	36.5	12.7	3.9	2.3	0.3	1.9	524.2	529.5	530.2	511.7	527.1	432.2	469.5
Belgium (Flemish)	5259	.	.	.	.	.	100.0	.	0.0	.	.	.	.	558.0	.	.
Bulgaria	3272	.	.	.	.	.	100.0	.	0.0	.	.	.	.	510.6	.	.
Canada	8770	8369	53.2	31.6	11.1	3.7	0.9	0.4	3.3	528.6	536.3	539.9	531.8	513.6	491.8	491.7
Chile	5907	5793	67.6	25.5	5.2	1.6	0.2	0.0	1.7	398.1	386.9	382.7	357.9	390.1	375.5	317.5
Chinese Taipei	5772	5717	56.7	33.3	8.2	1.2	0.1	0.6	0.8	604.2	576.2	529.6	486.2	552.2	478.8	417.9
Cyprus	3116	3053	64.3	29.1	4.9	1.6	0.7	0.1	1.4	480.6	471.7	486.2	458.4	371.2	374.8	428.7
Czech Republic	3453	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.9	.	.
England	2960	2757	58.1	34.4	6.4	1.1	4.1	.	3.0	499.5	502.9	480.1	444.0	474.9	.	449.3
Finland	2920	.	.	.	.	.	100.0	.	0.0	.	.	.	.	520.5	.	.
Hong Kong, SAR	5179	5111	28.8	50.8	18.0	2.1	0.4	0.3	0.9	586.4	583.3	579.1	567.8	496.6	518.0	526.3
Hungary	3183	.	.	.	.	.	100.0	.	0.0	.	.	.	.	531.6	.	.
Indonesia	5848	5754	35.6	48.7	13.2	2.5	0.1	.	1.3	420.5	397.8	388.7	374.9	396.8	.	331.7
Iran, Islamic Rep.	5301	5162	65.0	27.3	5.8	1.8	0.3	0.1	2.3	428.8	412.7	410.8	420.3	367.1	363.1	386.6
Israel	4195	3825	51.7	27.8	14.4	5.8	1.5	0.4	7.6	463.3	487.8	487.2	468.4	399.8	421.5	391.8
Italy	3328	3283	55.1	25.1	14.5	5.2	0.0	0.1	1.4	475.5	481.5	488.9	503.9	.	401.1	413.9
Japan	4745	4672	38.6	31.4	24.0	5.9	1.3	0.1	0.4	579.7	579.6	577.0	582.4	574.0	529.9	458.6
Jordan	5052	4624	74.1	17.2	6.0	2.4	0.8	0.3	7.5	433.9	428.8	439.2	418.4	410.0	441.7	365.0
Korea, Rep. of	6114	6086	44.9	31.5	18.9	4.6	0.1	0.2	0.3	600.4	593.5	563.1	524.1	596.9	500.5	477.2
Latvia (LSS)	2873	.	.	.	.	.	100.0	.	0.0	.	.	.	.	505.1	.	.
Lithuania	2361	.	.	.	.	.	100.0	.	0.0	.	.	.	.	481.6	.	.
Macedonia, Rep. of	4023	.	.	.	.	.	100.0	.	0.0	.	.	.	.	446.6	.	.
Malaysia	5577	5545	53.9	34.2	9.0	2.9	0.0	0.0	0.6	528.2	516.7	492.3	480.5	.	674.9	447.6
Moldova	3711	.	.	.	.	.	100.0	.	0.0	.	.	.	.	469.2	.	.
Morocco	5402	.	.	.	.	.	100.0	.	0.0	.	.	.	.	336.6	.	.
Netherlands	2962	.	.	.	.	.	100.0	.	0.0	.	.	.	.	539.9	.	.
New Zealand	3613	3485	44.6	37.0	14.7	3.5	1.2	0.1	2.5	481.6	499.8	511.7	493.9	457.2	477.7	422.3
Philippines	6601	6365	69.3	21.2	7.9	1.6	0.1	0.0	3.6	353.1	340.0	327.4	271.9	373.8	242.7	289.7
Romania	3425	.	.	.	.	.	100.0	.	0.0	.	.	.	.	472.4	.	.
Russian Federation	4332	.	.	.	.	.	100.0	.	0.0	.	.	.	.	526.0	.	.
Singapore	4966	4946	54.9	34.5	8.3	2.4	0.0	.	0.3	606.6	606.9	597.4	546.2	551.9	.	564.2
Slovak Republic	3497	.	.	.	.	.	100.0	.	0.0	.	.	.	.	534.0	.	.
Slovenia	3109	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.1	.	.
South Africa	8146	7823	60.5	20.9	7.7	8.9	0.7	2.0	3.4	283.1	279.1	280.5	224.6	222.7	263.7	230.2
Thailand	5732	5658	48.0	37.6	11.8	2.6	0.1	0.0	1.3	480.4	461.2	449.4	429.7	454.3	462.4	404.1
Tunisia	5051	4785	47.0	25.7	15.9	11.3	1.1	0.1	4.3	442.7	450.7	454.3	458.9	474.0	409.2	431.9
Turkey	7841	7521	58.6	28.0	11.0	2.4	0.2	0.0	3.6	434.3	429.9	419.7	411.8	389.9	334.8	370.2
United States	9072	8285	46.9	31.7	14.8	6.0	2.2	0.7	5.1	502.0	513.0	512.9	500.3	436.9	422.3	442.0
International Avg.	4755	5325	53.2	31.3	11.5	3.7	40.0	0.3	1.5	484.2	481.1	475.1	455.1	469.8	430.8	414.3

Question : How often do you discuss a practical problem when beginning new science topics?
Location : SQ2-32B / ~~ (BSBSPRAC)

Country	Sample	Valid N	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT
			T ALWAYS %	Y OFTEN %	IN A WHILE %		ADMINIS TERED %	APPLICA BLE %		T ALWAYS Mean	Y OFTEN Mean	IN A WHILE Mean		ADMINIS TERED Mean	APPLICA BLE Mean	
Australia	4032	3859	19.1	35.1	32.9	12.7	2.3	0.3	2.1	511.3	522.0	539.1	530.3	527.1	432.2	462.6
Belgium (Flemish)	5259	.	.	.	.	.	100.0	.	0.0	.	.	.	.	558.0	.	.
Bulgaria	3272	.	.	.	.	.	100.0	.	0.0	.	.	.	.	510.6	.	.
Canada	8770	8352	20.4	34.2	32.0	12.9	0.9	0.4	3.6	525.8	530.1	537.9	536.1	513.6	491.8	493.4
Chile	5907	5743	33.8	33.6	22.8	9.8	0.2	0.0	2.6	392.4	395.2	404.3	375.7	397.3	375.5	320.2
Chinese Taipei	5772	5724	35.1	40.4	19.9	4.0	0.1	0.6	0.8	608.2	590.2	554.9	526.4	603.7	478.8	434.3
Cyprus	3116	3042	36.3	41.2	17.6	4.8	0.7	0.1	1.7	493.2	475.0	465.1	436.7	371.2	374.8	430.6
Czech Republic	3453	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.9	.	.
England	2960	2751	24.2	42.2	27.6	6.1	4.1	.	3.2	483.1	499.0	511.6	504.3	474.9	.	447.6
Finland	2920	.	.	.	.	.	100.0	.	0.0	.	.	.	.	520.5	.	.
Hong Kong, SAR	5179	5104	18.2	48.3	28.1	5.1	0.4	0.3	1.1	584.5	585.6	581.3	565.7	496.6	518.0	532.5
Hungary	3183	.	.	.	.	.	100.0	.	0.0	.	.	.	.	531.6	.	.
Indonesia	5848	5736	11.9	41.7	40.1	6.3	0.1	.	1.6	407.8	412.7	401.2	360.5	396.8	.	334.4
Iran, Islamic Rep.	5301	5102	21.8	28.0	33.6	16.6	0.3	0.1	3.3	422.4	422.8	425.9	423.5	367.1	363.1	378.0
Israel	4195	3799	24.4	32.0	30.1	13.0	1.6	0.4	8.2	448.8	473.0	490.8	488.4	395.8	421.5	392.8
Italy	3328	3269	16.6	27.7	36.0	19.6	0.0	0.1	1.8	469.1	480.1	490.4	474.3	.	401.1	409.7
Japan	4745	4662	6.0	22.8	46.9	24.2	1.3	0.1	0.6	582.5	588.9	579.7	568.4	574.0	529.9	488.1
Jordan	5052	4493	40.4	35.0	17.7	6.6	0.8	0.3	10.1	435.7	433.7	438.6	418.4	410.0	441.7	369.9
Korea, Rep. of	6114	6078	10.9	24.3	42.9	21.7	0.1	0.2	0.5	593.1	600.2	586.1	574.2	557.5	500.5	509.5
Latvia (LSS)	2873	.	.	.	.	.	100.0	.	0.0	.	.	.	.	505.1	.	.
Lithuania	2361	.	.	.	.	.	100.0	.	0.0	.	.	.	.	481.6	.	.
Macedonia, Rep. of	4023	.	.	.	.	.	100.0	.	0.0	.	.	.	.	446.6	.	.
Malaysia	5577	5548	20.4	38.3	30.9	10.4	0.0	0.0	0.5	535.9	524.1	512.0	493.1	.	674.9	460.6
Moldova	3711	.	.	.	.	.	100.0	.	0.0	.	.	.	.	469.2	.	.
Morocco	5402	.	.	.	.	.	100.0	.	0.0	.	.	.	.	336.6	.	.
Netherlands	2962	.	.	.	.	.	100.0	.	0.0	.	.	.	.	539.9	.	.
New Zealand	3613	3473	20.9	38.6	30.4	10.0	1.2	0.1	2.8	468.8	487.0	515.4	503.6	457.2	477.7	420.5
Philippines	6601	6328	43.4	31.8	20.9	4.0	0.1	0.0	4.2	348.3	347.6	347.5	330.5	345.5	242.7	292.4
Romania	3425	.	.	.	.	.	100.0	.	0.0	.	.	.	.	472.4	.	.
Russian Federation	4332	.	.	.	.	.	100.0	.	0.0	.	.	.	.	526.0	.	.
Singapore	4966	4945	24.5	38.1	27.5	9.9	0.0	.	0.4	592.3	605.9	616.4	596.3	551.9	.	578.8
Slovak Republic	3497	.	.	.	.	.	100.0	.	0.0	.	.	.	.	534.0	.	.
Slovenia	3109	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.1	.	.
South Africa	8146	7730	38.3	29.8	16.3	13.6	0.7	2.1	4.3	270.9	279.3	304.5	256.3	222.7	263.7	233.5
Thailand	5732	5641	28.5	46.4	21.9	3.2	0.2	0.0	1.6	472.7	469.4	462.9	457.2	440.6	462.4	400.1
Tunisia	5051	4763	26.7	33.8	25.0	14.4	1.1	0.1	4.7	447.5	448.7	449.9	448.1	474.0	409.2	429.6
Turkey	7841	7301	18.7	23.4	39.7	18.2	0.2	0.0	6.4	428.8	435.0	434.8	430.9	391.4	334.8	365.8
United States	9072	8262	20.7	28.9	30.9	18.9	2.2	0.7	5.3	478.8	499.6	523.5	523.0	436.9	422.3	442.7
International Avg.	4755	5292	24.4	34.6	29.2	11.6	40.0	0.3	1.9	478.3	482.8	485.8	470.5	469.1	430.8	418.6

Question : How often do you work together in small groups on a problem when beginning new science topics?
Location : SQ2-32C / ~~ (BSBSSMGP)

Country	Sample	Valid N	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT
			T ALWAYS %	Y OFTEN %	IN A WHILE %		ADMINIS TERED %	APPLICA BLE %		T Mean	Y OFTEN Mean	IN A WHILE Mean		ADMINIS TERED Mean	APPLICA BLE Mean	
Australia	4032	3853	20.1	33.3	30.9	15.4	2.3	0.3	2.2	504.7	525.7	534.8	541.1	527.1	432.2	466.6
Belgium (Flemish)	5259	.	.	.	.	.	100.0	.	0.0	.	.	.	.	558.0	.	.
Bulgaria	3272	.	.	.	.	.	100.0	.	0.0	.	.	.	.	510.6	.	.
Canada	8770	8333	26.5	34.8	27.8	10.5	0.9	0.4	3.8	524.5	528.5	540.4	545.3	513.6	491.8	493.8
Chile	5907	5751	41.9	30.3	22.1	5.7	0.2	0.0	2.4	382.4	397.1	412.5	393.0	397.3	375.5	327.2
Chinese Taipei	5772	5692	13.6	22.9	35.8	27.1	0.1	0.6	1.3	569.7	573.5	591.1	602.3	603.7	478.8	476.5
Cyprus	3116	3029	17.8	25.9	33.5	22.7	0.7	0.1	2.1	467.3	475.4	478.8	489.3	371.2	374.8	429.4
Czech Republic	3453	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.9	.	.
England	2960	2746	31.5	40.9	22.3	5.3	4.1	.	3.3	492.0	501.6	505.7	491.4	474.9	.	450.8
Finland	2920	.	.	.	.	.	100.0	.	0.0	.	.	.	.	520.5	.	.
Hong Kong, SAR	5179	5099	7.1	21.7	39.2	31.7	0.4	0.3	1.2	571.1	574.4	585.8	588.7	496.6	518.0	534.9
Hungary	3183	.	.	.	.	.	100.0	.	0.0	.	.	.	.	531.6	.	.
Indonesia	5848	5731	7.5	28.5	53.8	10.3	0.1	.	1.7	373.1	394.1	411.7	416.9	396.8	.	332.4
Iran, Islamic Rep.	5301	5090	15.1	21.4	34.0	29.4	0.3	0.1	3.6	397.4	410.4	430.4	440.2	367.1	363.1	378.7
Israel	4195	3788	20.2	25.1	32.2	22.2	1.5	0.4	8.6	443.1	471.6	483.0	493.7	397.8	421.5	395.7
Italy	3328	3257	7.7	14.9	36.2	41.1	0.0	0.1	2.2	437.6	460.3	484.5	493.7	.	401.1	411.4
Japan	4745	4667	9.5	15.8	28.9	45.6	1.3	0.1	0.5	575.8	574.8	576.2	583.4	574.0	529.9	468.1
Jordan	5052	4472	30.2	28.2	26.5	14.8	0.8	0.3	10.6	409.4	427.8	447.5	476.6	410.0	441.7	369.8
Korea, Rep. of	6114	6061	8.0	15.3	37.9	38.6	0.2	0.2	0.7	578.6	591.3	584.6	591.5	521.4	500.5	525.3
Latvia (LSS)	2873	.	.	.	.	.	100.0	.	0.0	.	.	.	.	505.1	.	.
Lithuania	2361	.	.	.	.	.	100.0	.	0.0	.	.	.	.	481.6	.	.
Macedonia, Rep. of	4023	.	.	.	.	.	100.0	.	0.0	.	.	.	.	446.6	.	.
Malaysia	5577	5540	20.7	35.0	33.9	10.4	0.0	0.0	0.7	523.2	518.8	514.6	531.9	.	674.9	457.3
Moldova	3711	.	.	.	.	.	100.0	.	0.0	.	.	.	.	469.2	.	.
Morocco	5402	.	.	.	.	.	100.0	.	0.0	.	.	.	.	336.6	.	.
Netherlands	2962	.	.	.	.	.	100.0	.	0.0	.	.	.	.	539.9	.	.
New Zealand	3613	3466	25.7	37.9	26.8	9.5	1.2	0.1	3.0	470.4	495.6	511.8	497.3	457.2	477.7	421.3
Philippines	6601	6281	32.0	31.7	31.4	4.9	0.1	0.0	4.9	339.0	359.0	350.9	310.0	345.5	242.7	292.2
Romania	3425	.	.	.	.	.	100.0	.	0.0	.	.	.	.	472.4	.	.
Russian Federation	4332	.	.	.	.	.	100.0	.	0.0	.	.	.	.	526.0	.	.
Singapore	4966	4939	13.4	27.2	39.6	19.9	0.0	.	0.5	573.9	593.6	618.3	612.9	551.9	.	572.9
Slovak Republic	3497	.	.	.	.	.	100.0	.	0.0	.	.	.	.	534.0	.	.
Slovenia	3109	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.1	.	.
South Africa	8146	7690	32.9	24.7	19.0	21.4	0.7	2.1	4.9	255.1	272.3	302.3	294.0	222.7	263.7	238.1
Thailand	5732	5622	27.8	40.4	27.5	4.3	0.2	0.0	1.8	482.3	467.5	458.2	455.2	440.9	462.4	410.1
Tunisia	5051	4746	21.0	27.8	31.1	20.0	1.1	0.1	5.1	440.0	447.6	450.7	455.8	474.0	409.2	430.8
Turkey	7841	7246	11.0	12.6	38.3	38.0	0.1	0.0	7.0	407.6	411.4	432.7	448.6	388.5	334.8	367.4
United States	9072	8239	26.4	32.0	27.5	13.4	2.2	0.7	5.5	493.4	512.1	511.9	513.3	436.9	422.3	443.2
International Avg.	4755	5276	20.3	27.3	32.0	20.1	40.0	0.3	2.0	465.7	477.6	487.7	489.8	468.1	430.8	421.5

Question : How often does the teacher asks what you know about the topic when beginning new science topics?
Location : SQ2-32D / ~~ (BSBSASK)

Country	Sample	Valid N	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT
			T ALWAYS %	Y OFTEN %	IN A WHILE %		ADMINIS TERED %	APPLICA BLE %		T Mean	Y OFTEN Mean	IN A WHILE Mean		ADMINIS TERED Mean	APPLICA BLE Mean	
Australia	4032	3849	25.2	39.8	26.5	8.1	2.3	0.3	2.3	516.2	531.0	530.4	525.3	527.1	432.2	470.6
Belgium (Flemish)	5259	.	.	.	.	.	100.0	.	0.0	.	.	.	.	558.0	.	.
Bulgaria	3272	.	.	.	.	.	100.0	.	0.0	.	.	.	.	510.6	.	.
Canada	8770	8318	25.9	38.0	26.3	9.3	0.9	0.4	3.9	522.3	533.7	540.4	533.9	513.6	491.8	495.5
Chile	5907	5730	44.1	32.6	17.9	5.3	0.2	0.0	2.9	388.3	392.3	410.4	408.2	397.3	375.5	319.7
Chinese Taipei	5772	5678	24.0	40.5	28.3	6.7	0.1	0.6	1.6	600.0	593.0	576.7	548.2	616.9	478.8	503.4
Cyprus	3116	3032	35.6	42.0	16.9	5.4	0.7	0.1	2.0	474.2	481.1	482.1	469.9	371.2	374.8	427.1
Czech Republic	3453	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.9	.	.
England	2960	2742	36.3	42.1	18.1	3.5	4.1	.	3.5	492.4	501.3	507.5	500.7	474.9	.	447.1
Finland	2920	.	.	.	.	.	100.0	.	0.0	.	.	.	.	520.5	.	.
Hong Kong, SAR	5179	5098	13.1	43.9	35.1	7.7	0.4	0.3	1.2	579.5	585.7	584.5	567.4	496.6	518.0	542.4
Hungary	3183	.	.	.	.	.	100.0	.	0.0	.	.	.	.	531.6	.	.
Indonesia	5848	5721	12.0	46.8	36.4	4.8	0.1	.	2.0	396.5	411.6	404.1	356.9	396.8	.	334.8
Iran, Islamic Rep.	5301	5101	34.8	33.7	24.0	7.4	0.3	0.1	3.3	415.9	420.4	433.6	443.6	367.1	363.1	382.9
Israel	4195	3796	29.1	31.2	26.7	12.6	1.5	0.4	8.3	449.3	475.6	491.3	491.7	397.8	421.5	396.3
Italy	3328	3257	22.3	28.2	34.1	15.3	0.0	0.1	2.2	457.1	475.0	494.1	496.1	.	401.1	424.7
Japan	4745	4663	5.6	19.4	46.8	28.1	1.3	0.1	0.6	569.6	578.9	579.1	581.5	574.0	529.9	487.8
Jordan	5052	4481	52.4	27.7	15.0	4.6	0.8	0.3	10.2	432.4	441.1	431.8	418.5	410.0	441.7	373.2
Korea, Rep. of	6114	6072	10.4	26.1	47.5	15.8	0.1	0.2	0.6	579.6	593.7	586.5	587.8	550.9	500.5	498.9
Latvia (LSS)	2873	.	.	.	.	.	100.0	.	0.0	.	.	.	.	505.1	.	.
Lithuania	2361	.	.	.	.	.	100.0	.	0.0	.	.	.	.	481.6	.	.
Macedonia, Rep. of	4023	.	.	.	.	.	100.0	.	0.0	.	.	.	.	446.6	.	.
Malaysia	5577	5538	29.8	44.5	22.5	3.3	0.0	0.0	0.7	517.1	518.2	524.1	531.2	.	674.9	460.4
Moldova	3711	.	.	.	.	.	100.0	.	0.0	.	.	.	.	469.2	.	.
Morocco	5402	.	.	.	.	.	100.0	.	0.0	.	.	.	.	336.6	.	.
Netherlands	2962	.	.	.	.	.	100.0	.	0.0	.	.	.	.	539.9	.	.
New Zealand	3613	3470	32.1	42.1	20.5	5.2	1.2	0.1	2.9	486.1	495.7	503.1	485.0	457.2	477.7	420.7
Philippines	6601	6290	49.4	29.5	17.3	3.8	0.1	0.0	4.8	354.0	353.9	333.3	284.8	342.6	242.7	289.3
Romania	3425	.	.	.	.	.	100.0	.	0.0	.	.	.	.	472.4	.	.
Russian Federation	4332	.	.	.	.	.	100.0	.	0.0	.	.	.	.	526.0	.	.
Singapore	4966	4941	24.6	42.1	25.1	8.2	0.0	.	0.5	591.5	603.7	616.2	612.4	551.9	.	576.2
Slovak Republic	3497	.	.	.	.	.	100.0	.	0.0	.	.	.	.	534.0	.	.
Slovenia	3109	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.1	.	.
South Africa	8146	7684	43.7	27.3	14.9	12.1	0.7	2.1	4.9	270.6	293.2	293.8	244.6	222.7	263.7	235.8
Thailand	5732	5606	32.6	47.9	17.6	1.9	0.2	0.0	2.1	471.4	471.3	458.9	435.0	440.0	462.4	421.5
Tunisia	5051	4760	40.6	34.7	17.2	7.4	1.1	0.1	4.8	449.2	448.9	449.2	441.9	474.0	409.2	431.0
Turkey	7841	7307	25.8	30.0	36.0	8.2	0.1	0.0	6.3	421.4	431.0	440.7	438.5	388.5	334.8	370.3
United States	9072	8230	28.1	36.0	24.4	10.8	2.2	0.7	5.6	494.8	508.2	518.2	510.9	436.9	422.3	445.1
International Avg.	4755	5277	29.5	35.9	25.9	8.5	40.0	0.3	2.0	475.2	484.3	486.5	474.5	469.2	430.8	424.1

Question : How often do you look at textbook while teacher talks about it when beginning new science topics?
Location : SQ2-32E / ~~ (BSBSTXBK)

Country	Sample	Valid N	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT
			T ALWAYS %	Y OFTEN %	IN A WHILE %		ADMINIS TERED %	APPLICA BLE %		T ALWAYS Mean	Y OFTEN Mean	IN A WHILE Mean		ADMINIS TERED Mean	APPLICA BLE Mean	
Australia	4032	3851	30.4	34.5	22.1	12.7	2.3	0.3	2.3	522.9	528.8	529.4	526.1	527.1	432.2	464.8
Belgium (Flemish)	5259	.	.	.	.	.	100.0	.	0.0	.	.	.	.	558.0	.	.
Bulgaria	3272	.	.	.	.	.	100.0	.	0.0	.	.	.	.	510.6	.	.
Canada	8770	8326	36.4	35.1	19.4	8.7	0.9	0.4	3.8	527.9	531.7	543.2	532.4	513.6	491.8	492.3
Chile	5907	5748	37.7	29.5	21.5	11.3	0.2	0.0	2.5	388.3	392.2	406.6	397.2	397.3	375.5	319.2
Chinese Taipei	5772	5696	30.3	36.3	20.8	12.0	0.1	0.6	1.3	597.3	593.7	573.8	564.1	603.7	478.8	481.7
Cyprus	3116	3035	19.5	37.3	27.1	16.1	0.7	0.1	1.9	457.6	473.8	491.9	490.0	371.2	374.8	430.5
Czech Republic	3453	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.9	.	.
England	2960	2741	30.3	35.8	24.9	9.0	4.1	.	3.5	476.9	500.9	515.7	521.6	474.9	.	447.2
Finland	2920	.	.	.	.	.	100.0	.	0.0	.	.	.	.	520.5	.	.
Hong Kong, SAR	5179	5107	23.9	47.6	20.4	7.8	0.4	0.3	1.0	583.3	584.9	584.9	566.2	496.6	518.0	537.7
Hungary	3183	.	.	.	.	.	100.0	.	0.0	.	.	.	.	531.6	.	.
Indonesia	5848	5726	15.9	43.6	29.2	11.3	0.1	.	1.9	390.1	399.2	421.9	400.2	396.8	.	328.8
Iran, Islamic Rep.	5301	5106	24.7	24.7	20.8	29.7	0.3	0.1	3.2	405.8	413.9	434.3	439.2	367.1	363.1	383.0
Israel	4195	3790	28.7	27.6	27.8	15.5	1.5	0.4	8.4	451.1	474.9	486.1	495.5	397.8	421.5	394.9
Italy	3328	3271	49.3	28.5	15.8	6.3	0.0	0.1	1.7	483.5	479.9	478.4	464.3	.	401.1	426.8
Japan	4745	4666	15.3	25.8	43.7	15.0	1.3	0.1	0.5	571.6	576.3	581.2	586.3	574.0	529.9	472.6
Jordan	5052	4470	27.8	27.4	25.5	19.0	0.8	0.3	10.5	420.2	429.5	452.8	441.4	410.0	441.7	365.8
Korea, Rep. of	6114	6071	10.2	21.7	47.3	20.6	0.1	0.2	0.6	591.5	596.6	587.2	577.6	592.0	500.5	519.9
Latvia (LSS)	2873	.	.	.	.	.	100.0	.	0.0	.	.	.	.	505.1	.	.
Lithuania	2361	.	.	.	.	.	100.0	.	0.0	.	.	.	.	481.6	.	.
Macedonia, Rep. of	4023	.	.	.	.	.	100.0	.	0.0	.	.	.	.	446.6	.	.
Malaysia	5577	5542	33.8	36.8	22.2	7.1	0.0	0.0	0.6	517.7	518.1	520.7	533.3	.	674.9	456.7
Moldova	3711	.	.	.	.	.	100.0	.	0.0	.	.	.	.	469.2	.	.
Morocco	5402	.	.	.	.	.	100.0	.	0.0	.	.	.	.	336.6	.	.
Netherlands	2962	.	.	.	.	.	100.0	.	0.0	.	.	.	.	539.9	.	.
New Zealand	3613	3468	27.0	34.9	24.3	13.7	1.2	0.1	3.0	475.9	491.8	511.0	501.7	457.2	477.7	423.9
Philippines	6601	6296	35.7	29.6	23.5	11.2	0.1	0.0	4.7	347.2	353.7	348.1	331.6	342.6	242.7	290.4
Romania	3425	.	.	.	.	.	100.0	.	0.0	.	.	.	.	472.4	.	.
Russian Federation	4332	.	.	.	.	.	100.0	.	0.0	.	.	.	.	526.0	.	.
Singapore	4966	4941	38.3	38.8	16.9	6.1	0.0	.	0.4	598.5	602.1	616.7	624.8	551.9	.	578.1
Slovak Republic	3497	.	.	.	.	.	100.0	.	0.0	.	.	.	.	534.0	.	.
Slovenia	3109	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.1	.	.
South Africa	8146	7730	42.2	23.7	14.0	18.1	0.7	2.1	4.4	259.7	279.5	298.8	297.2	222.7	263.7	233.7
Thailand	5732	5641	50.1	38.6	9.7	1.6	0.2	0.0	1.5	478.9	462.1	446.4	420.6	440.6	462.4	407.9
Tunisia	5051	4746	31.0	33.3	26.4	9.2	1.1	0.1	5.1	442.1	445.8	457.0	455.7	474.0	409.2	432.4
Turkey	7841	7302	20.5	24.7	40.4	14.4	0.2	0.0	6.3	417.5	427.2	439.5	444.7	396.8	334.8	369.4
United States	9072	8229	34.6	30.6	22.7	11.5	2.2	0.7	5.6	498.2	507.6	518.6	510.7	436.9	422.3	444.9
International Avg.	4755	5283	30.2	32.5	24.6	12.5	40.0	0.3	2.0	474.1	481.1	488.9	483.6	470.2	430.8	421.9

Question : How often do you try to solve a related example when beginning new science topics?
Location : SQ2-32F / ~~ (BSBSEG)

Country	Sample	Valid N	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT
			T ALWAYS %	Y OFTEN %	IN A WHILE %		ADMINIS TERED %	APPLICA BLE %		T Mean	Y Mean	IN A Mean		ADMINIS Mean	APPLICA Mean	
Australia	4032	3852	22.8	40.5	26.5	9.9	2.3	0.3	2.3	509.9	524.4	540.3	538.1	527.1	432.2	468.3
Belgium (Flemish)	5259	.	.	.	.	.	100.0	.	0.0	.	.	.	.	558.0	.	.
Bulgaria	3272	.	.	.	.	.	100.0	.	0.0	.	.	.	.	510.6	.	.
Canada	8770	8318	29.0	35.2	26.4	9.0	0.9	0.4	3.9	527.4	530.1	540.5	535.2	513.6	491.8	495.5
Chile	5907	5761	43.0	34.3	17.3	5.4	0.2	0.0	2.3	387.4	395.8	408.0	397.7	394.0	375.5	311.5
Chinese Taipei	5772	5720	23.3	37.6	30.1	8.4	0.1	0.6	0.8	601.7	595.3	576.6	546.6	554.9	478.8	430.5
Cyprus	3116	3046	34.9	40.3	18.3	6.4	0.7	0.1	1.5	469.3	481.0	483.8	490.5	371.2	374.8	425.3
Czech Republic	3453	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.9	.	.
England	2960	2745	30.9	44.2	20.8	4.0	4.1	.	3.4	487.2	501.0	511.8	503.7	474.9	.	447.5
Finland	2920	.	.	.	.	.	100.0	.	0.0	.	.	.	.	520.5	.	.
Hong Kong, SAR	5179	5105	12.6	41.3	36.9	9.0	0.4	0.3	1.0	581.3	585.4	584.2	570.5	496.6	518.0	535.3
Hungary	3183	.	.	.	.	.	100.0	.	0.0	.	.	.	.	531.6	.	.
Indonesia	5848	5738	15.9	49.5	31.3	3.3	0.1	.	1.7	404.8	407.2	404.7	356.0	396.8	.	330.6
Iran, Islamic Rep.	5301	5104	38.0	34.4	22.1	5.5	0.5	0.1	3.0	415.9	422.3	437.2	432.2	378.0	363.1	380.5
Israel	4195	3779	30.7	27.5	26.7	14.7	2.1	0.4	8.2	447.8	474.2	492.1	499.9	404.1	421.5	393.7
Italy	3328	3265	22.3	30.1	33.5	14.0	0.0	0.1	1.9	467.7	477.3	489.2	490.3	.	401.1	407.3
Japan	4745	4668	9.7	23.4	46.2	20.6	1.3	0.1	0.5	575.0	578.2	578.4	584.2	574.0	529.9	469.1
Jordan	5052	4528	53.5	25.6	14.9	5.6	0.9	0.3	9.3	438.2	436.9	426.2	403.8	415.7	441.7	366.2
Korea, Rep. of	6114	6069	12.6	25.7	44.1	17.4	0.3	0.2	0.4	602.8	602.0	583.3	567.8	543.2	500.5	485.7
Latvia (LSS)	2873	.	.	.	.	.	100.0	.	0.0	.	.	.	.	505.1	.	.
Lithuania	2361	.	.	.	.	.	100.0	.	0.0	.	.	.	.	481.6	.	.
Macedonia, Rep. of	4023	.	.	.	.	.	100.0	.	0.0	.	.	.	.	446.6	.	.
Malaysia	5577	5545	29.5	45.7	22.0	2.8	0.0	0.0	0.6	516.6	521.1	520.8	516.5	.	674.9	459.3
Moldova	3711	.	.	.	.	.	100.0	.	0.0	.	.	.	.	469.2	.	.
Morocco	5402	.	.	.	.	.	100.0	.	0.0	.	.	.	.	336.6	.	.
Netherlands	2962	.	.	.	.	.	100.0	.	0.0	.	.	.	.	539.9	.	.
New Zealand	3613	3473	25.1	41.7	26.3	6.8	1.2	0.1	2.8	473.0	494.1	510.8	498.8	457.2	477.7	420.1
Philippines	6601	6317	50.3	28.0	17.9	3.7	0.1	0.0	4.5	347.5	355.7	344.4	304.1	336.2	242.7	287.1
Romania	3425	.	.	.	.	.	100.0	.	0.0	.	.	.	.	472.4	.	.
Russian Federation	4332	.	.	.	.	.	100.0	.	0.0	.	.	.	.	526.0	.	.
Singapore	4966	4945	25.0	40.2	26.2	8.6	0.0	.	0.4	581.4	603.3	625.5	613.6	551.9	.	575.2
Slovak Republic	3497	.	.	.	.	.	100.0	.	0.0	.	.	.	.	534.0	.	.
Slovenia	3109	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.1	.	.
South Africa	8146	7760	43.4	27.3	14.9	12.4	0.7	2.0	4.0	265.3	288.3	309.5	252.4	222.7	263.7	236.0
Thailand	5732	5645	27.3	48.9	21.9	1.9	0.2	0.0	1.5	477.6	470.4	455.4	437.1	448.8	462.4	398.7
Tunisia	5051	4783	37.3	35.0	19.2	8.3	1.1	0.1	4.3	444.3	449.6	451.0	456.6	474.0	409.2	430.9
Turkey	7841	7349	36.6	32.9	24.1	6.3	0.3	0.0	5.7	430.4	431.7	435.7	434.2	406.1	334.8	368.9
United States	9072	8230	27.2	32.9	26.2	12.9	2.2	0.7	5.6	487.7	507.9	522.1	515.8	436.9	422.3	446.2
International Avg.	4755	5293	29.6	35.8	25.8	8.6	40.0	0.3	1.8	475.7	484.1	488.3	475.9	468.3	430.8	416.1

Question : Does your mother live at home with you?
Location : SQ2-33A / SQ2S-48A (BSBGADU1)

Country	Sample	Valid N	1.YES	2.NO	NOT ADMINIS TERED	OMIT	1.YES	2.NO	NOT ADMINIS TERED	OMIT
			%	%	%	%	Mean	Mean	Mean	Mean
Australia	4032	.	.	.	100.0	0.0	.	.	525.1	.
Belgium (Flemish)	5259	4860	96.7	3.3	0.9	8.0	561.9	535.7	503.7	529.4
Bulgaria	3272	3180	95.7	4.3	0.7	1.8	512.0	501.2	495.8	466.2
Canada	8770	.	.	.	100.0	0.0	.	.	530.8	.
Chile	5907	5823	92.1	7.9	0.2	1.1	394.5	376.0	406.0	341.4
Chinese Taipei	5772	5744	91.7	8.3	0.1	0.3	588.1	554.6	612.9	502.8
Cyprus	3116	3071	92.6	7.4	0.7	0.8	478.8	465.0	359.5	401.4
Czech Republic	3453	3353	97.9	2.1	0.2	3.5	521.8	511.1	499.2	474.4
England	2960	2752	95.8	4.2	4.1	3.2	499.9	476.0	474.9	449.8
Finland	2920	2863	95.6	4.4	0.6	1.4	521.5	499.9	509.2	520.3
Hong Kong, SAR	5179	4946	92.3	7.7	0.5	4.1	584.7	569.8	504.1	557.5
Hungary	3183	3101	96.1	3.9	0.5	2.3	535.0	503.2	514.2	444.4
Indonesia	5848	5757	92.0	8.0	0.1	1.4	403.8	408.3	396.8	332.0
Iran, Islamic Rep.	5301	5135	96.0	4.0	0.5	2.5	423.6	410.5	395.4	389.5
Israel	4195	3852	97.3	2.7	1.5	7.1	473.9	464.3	397.8	387.5
Italy	3328	.	.	.	100.0	0.0	.	.	479.5	.
Japan	4745	.	.	.	100.0	0.0	.	.	578.6	.
Jordan	5052	4729	96.5	3.5	0.9	5.5	432.3	394.6	409.9	374.8
Korea, Rep. of	6114	6072	94.8	5.2	0.1	0.5	589.6	549.8	623.3	497.3
Latvia (LSS)	2873	2714	96.2	3.8	1.7	3.8	506.8	487.4	514.7	476.0
Lithuania	2361	.	.	.	100.0	0.0	.	.	481.6	.
Macedonia, Rep. of	4023	.	.	.	100.0	0.0	.	.	446.6	.
Malaysia	5577	5558	95.3	4.7	0.0	0.4	519.3	522.8	.	458.9
Moldova	3711	3492	97.0	3.0	2.1	3.6	471.9	459.2	441.3	425.7
Morocco	5402	2752	95.8	4.2	11.3	36.3	348.5	330.9	325.0	324.0
Netherlands	2962	.	.	.	100.0	0.0	.	.	539.9	.
New Zealand	3613	.	.	.	100.0	0.0	.	.	491.0	.
Philippines	6601	6412	90.3	9.7	0.1	3.0	345.6	355.6	303.2	290.9
Romania	3425	3292	92.4	7.6	1.2	2.7	476.5	456.8	378.2	424.2
Russian Federation	4332	4209	97.0	3.0	0.2	2.4	527.9	518.3	501.2	463.8
Singapore	4966	.	.	.	100.0	0.0	.	.	604.4	.
Slovak Republic	3497	3398	98.6	1.4	1.1	2.1	535.4	491.9	543.5	488.3
Slovenia	3109	3042	93.4	6.6	0.5	1.5	531.9	520.4	443.0	496.6
South Africa	8146	7932	86.7	13.3	0.7	1.8	277.3	264.1	222.7	238.6
Thailand	5732	5654	82.9	17.1	0.2	1.2	468.9	464.0	456.2	413.9
Tunisia	5051	4818	97.6	2.4	1.2	3.6	448.4	442.7	470.9	432.1
Turkey	7841	7600	96.5	3.5	0.3	2.6	430.1	430.0	383.2	377.9
United States	9072	8268	92.5	7.5	2.2	5.2	509.0	474.2	436.9	444.8
International Avg.	4755	4634	94.3	5.7	24.6	3.0	480.0	463.4	464.9	428.4

Question : Does your father live at home with you?
Location : SQ2-33B / SQ2S-48B (BSBGADU2)

Country	Sample	Valid N	1.YES	2.NO	NOT	OMIT	1.YES	2.NO	NOT	OMIT
			%	%	ADMINIS		Mean	Mean	ADMINIS	
					TERED				TERED	
					%	%			%	Mean
Australia	4032	.	.	.	100.0	0.0	.	.	525.1	.
Belgium (Flemish)	5259	4860	83.2	16.8	0.9	8.0	564.3	544.3	504.0	529.6
Bulgaria	3272	3169	85.3	14.7	0.6	2.2	511.3	514.7	490.4	460.6
Canada	8770	.	.	.	100.0	0.0	.	.	530.8	.
Chile	5907	5799	72.0	28.0	0.2	1.6	397.1	383.4	398.7	345.9
Chinese Taipei	5772	5744	87.6	12.4	0.1	0.3	587.0	573.3	612.9	502.8
Cyprus	3116	3069	72.5	27.5	0.7	0.8	482.8	464.5	359.5	403.0
Czech Republic	3453	3339	80.4	19.6	0.2	4.0	524.0	513.4	499.2	472.6
England	2960	2738	73.9	26.1	4.1	3.6	506.2	478.4	474.9	454.4
Finland	2920	2858	78.7	21.3	0.5	1.7	523.3	510.9	516.5	509.2
Hong Kong, SAR	5179	4948	82.2	17.8	0.5	4.0	585.8	572.6	504.1	559.0
Hungary	3183	3080	79.8	20.2	0.6	2.9	536.3	525.3	499.3	455.0
Indonesia	5848	5747	84.1	15.9	0.1	1.6	402.6	412.2	396.8	338.2
Iran, Islamic Rep.	5301	5110	83.9	16.1	0.5	3.0	425.5	412.3	399.6	386.7
Israel	4195	3832	86.8	13.2	1.5	7.5	474.8	465.2	397.8	392.9
Italy	3328	.	.	.	100.0	0.0	.	.	479.5	.
Japan	4745	.	.	.	100.0	0.0	.	.	578.6	.
Jordan	5052	4701	89.7	10.3	0.8	6.1	431.9	425.8	410.0	374.5
Korea, Rep. of	6114	6072	92.4	7.6	0.1	0.6	589.7	561.6	606.5	507.3
Latvia (LSS)	2873	2696	71.6	28.4	1.7	4.4	507.6	501.2	516.2	485.4
Lithuania	2361	.	.	.	100.0	0.0	.	.	481.6	.
Macedonia, Rep. of	4023	.	.	.	100.0	0.0	.	.	446.6	.
Malaysia	5577	5549	90.2	9.8	0.0	0.5	520.1	513.9	.	468.5
Moldova	3711	3468	88.3	11.7	2.1	4.2	471.6	470.3	440.3	433.8
Morocco	5402	2742	87.0	13.0	11.2	36.5	349.9	334.7	325.0	324.0
Netherlands	2962	.	.	.	100.0	0.0	.	.	539.9	.
New Zealand	3613	.	.	.	100.0	0.0	.	.	491.0	.
Philippines	6601	6386	78.2	21.8	0.1	3.3	343.8	356.3	303.2	298.6
Romania	3425	3281	81.1	18.9	1.0	3.3	477.9	463.6	358.7	425.6
Russian Federation	4332	4164	78.4	21.6	0.2	3.5	529.0	522.1	507.6	485.1
Singapore	4966	.	.	.	100.0	0.0	.	.	604.4	.
Slovak Republic	3497	3394	89.2	10.8	1.3	2.1	535.7	529.9	530.7	484.8
Slovenia	3109	3030	82.0	18.0	0.5	1.9	533.2	523.4	443.0	487.0
South Africa	8146	7864	59.8	40.2	0.7	2.6	281.1	267.0	222.7	254.3
Thailand	5732	5646	72.1	27.9	0.2	1.4	467.5	469.6	440.1	418.2
Tunisia	5051	4816	92.4	7.6	1.2	3.6	448.7	441.8	473.1	432.3
Turkey	7841	7555	90.1	9.9	0.3	3.2	431.2	422.5	381.5	379.2
United States	9072	8241	69.7	30.3	2.2	5.5	516.7	482.8	436.9	446.5
International Avg.	4755	4617	81.5	18.5	24.6	3.3	481.3	470.9	462.9	431.5

Question : Do any brothers live at home with you?
Location : SQ2-33C / SQ2S-48C (BSBGADU3)

Country	Sample	Valid N	1.YES	2.NO	NOT ADMINIS TERED	OMIT	1.YES	2.NO	NOT ADMINIS TERED	OMIT
			%	%	%	%	Mean	Mean	Mean	Mean
Australia	4032	.	.	.	100.0	0.0	.	.	525.1	.
Belgium (Flemish)	5259	4856	54.8	45.2	0.9	8.1	559.8	562.4	504.0	529.8
Bulgaria	3272	3063	48.3	51.7	0.6	5.8	505.1	518.1	486.4	493.3
Canada	8770	.	.	.	100.0	0.0	.	.	530.8	.
Chile	5907	5653	68.5	31.5	0.2	4.0	389.6	400.3	398.7	381.7
Chinese Taipei	5772	5741	65.8	34.2	0.1	0.4	580.3	595.2	612.9	501.7
Cyprus	3116	3005	65.8	34.2	0.7	2.9	474.2	484.3	359.5	459.5
Czech Republic	3453	3221	52.5	47.5	0.2	7.1	514.6	527.0	499.2	512.2
England	2960	2722	61.7	38.3	4.1	4.2	496.7	502.5	474.9	460.4
Finland	2920	2822	55.2	44.8	0.5	2.8	520.2	520.9	516.5	518.4
Hong Kong, SAR	5179	4880	52.8	47.2	0.5	5.4	580.7	586.0	506.1	569.0
Hungary	3183	2791	55.6	44.4	0.4	12.0	525.6	540.1	537.9	528.1
Indonesia	5848	5645	75.0	25.0	0.1	3.2	397.5	420.3	396.8	399.2
Iran, Islamic Rep.	5301	5104	81.8	18.2	0.4	3.1	423.0	424.1	386.2	394.8
Israel	4195	3792	74.6	25.4	1.5	8.5	467.4	490.0	397.8	406.2
Italy	3328	.	.	.	100.0	0.0	.	.	479.5	.
Japan	4745	.	.	.	100.0	0.0	.	.	578.6	.
Jordan	5052	4686	92.2	7.8	0.8	6.5	434.1	406.0	410.0	369.1
Korea, Rep. of	6114	5973	55.0	45.0	0.1	2.2	586.9	589.2	577.1	551.7
Latvia (LSS)	2873	2601	57.1	42.9	1.7	7.5	501.0	511.9	516.2	494.5
Lithuania	2361	.	.	.	100.0	0.0	.	.	481.6	.
Macedonia, Rep. of	4023	.	.	.	100.0	0.0	.	.	446.6	.
Malaysia	5577	5538	79.8	20.2	0.0	0.7	516.6	531.4	.	474.0
Moldova	3711	3315	62.9	37.1	2.1	8.3	465.0	480.5	440.3	460.1
Morocco	5402	2695	83.1	16.9	11.2	37.3	350.0	340.3	325.0	323.8
Netherlands	2962	.	.	.	100.0	0.0	.	.	539.9	.
New Zealand	3613	.	.	.	100.0	0.0	.	.	491.0	.
Philippines	6601	6346	72.5	27.5	0.1	3.9	347.3	343.4	303.2	313.5
Romania	3425	3197	62.4	37.6	1.1	5.7	465.7	490.3	376.9	449.8
Russian Federation	4332	4058	48.4	51.6	0.2	5.7	516.7	537.9	502.7	500.1
Singapore	4966	.	.	.	100.0	0.0	.	.	604.4	.
Slovak Republic	3497	3356	59.7	40.3	1.2	3.1	526.6	546.9	543.9	504.8
Slovenia	3109	2975	50.5	49.5	0.5	3.7	527.6	535.2	443.0	510.0
South Africa	8146	7866	67.5	32.5	0.7	2.7	272.7	280.6	222.7	261.0
Thailand	5732	5365	56.2	43.8	0.2	6.3	464.0	473.0	440.6	460.5
Tunisia	5051	4800	90.2	9.8	1.1	4.0	448.6	445.3	474.5	432.7
Turkey	7841	7452	67.5	32.5	0.3	4.7	427.2	436.1	381.5	401.8
United States	9072	8221	57.6	42.4	2.2	5.7	505.1	508.1	436.9	450.9
International Avg.	4755	4543	64.7	35.3	24.6	4.6	475.5	483.7	463.5	452.2

Question : Do any sisters live at home with you?
Location : SQ2-33D / SQ2S-48D (BSBGADU4)

Country	Sample	Valid N	1.YES	2.NO	NOT	OMIT	1.YES	2.NO	NOT	OMIT
			%	%	ADMINIS		Mean	Mean	ADMINIS	
					TERED				TERED	
					%	%			%	Mean
Australia	4032	.	.	.	100.0	0.0	.	.	525.1	.
Belgium (Flemish)	5259	4855	53.0	47.0	0.9	8.1	565.1	556.2	504.0	530.6
Bulgaria	3272	3071	42.1	57.9	0.6	5.5	508.5	513.8	490.4	495.8
Canada	8770	.	.	.	100.0	0.0	.	.	530.8	.
Chile	5907	5634	59.1	40.9	0.2	4.3	393.4	392.6	398.7	378.6
Chinese Taipei	5772	5743	61.0	39.0	0.1	0.3	582.0	590.7	612.9	494.8
Cyprus	3116	3022	56.7	43.3	0.7	2.3	480.9	474.4	359.5	435.9
Czech Republic	3453	3198	46.6	53.4	0.2	7.3	520.7	520.9	499.2	508.8
England	2960	2725	55.9	44.1	4.1	4.0	495.0	504.1	474.9	456.0
Finland	2920	2831	51.8	48.2	0.5	2.7	523.4	518.0	516.5	508.8
Hong Kong, SAR	5179	4886	50.9	49.1	0.5	5.2	580.8	586.0	511.2	565.1
Hungary	3183	2753	52.6	47.4	0.5	13.2	531.6	535.3	540.6	519.9
Indonesia	5848	5604	67.9	32.1	0.1	3.8	401.8	405.4	396.8	406.9
Iran, Islamic Rep.	5301	5042	73.3	26.7	0.4	4.6	425.6	418.9	386.2	390.7
Israel	4195	3814	65.9	34.1	1.5	7.9	468.0	484.6	397.8	396.4
Italy	3328	.	.	.	100.0	0.0	.	.	479.5	.
Japan	4745	.	.	.	100.0	0.0	.	.	578.6	.
Jordan	5052	4602	87.1	12.9	0.9	8.1	435.6	407.6	414.6	379.8
Korea, Rep. of	6114	5970	49.9	50.1	0.2	2.1	587.5	588.1	566.0	560.2
Latvia (LSS)	2873	2592	52.8	47.2	1.7	7.9	501.1	509.4	516.2	503.4
Lithuania	2361	.	.	.	100.0	0.0	.	.	481.6	.
Macedonia, Rep. of	4023	.	.	.	100.0	0.0	.	.	446.6	.
Malaysia	5577	5542	76.1	23.9	0.0	0.7	518.4	522.8	.	484.5
Moldova	3711	3296	57.5	42.5	2.1	8.8	469.3	474.7	440.3	452.2
Morocco	5402	2600	69.7	30.3	11.2	39.6	348.4	349.9	325.0	324.7
Netherlands	2962	.	.	.	100.0	0.0	.	.	539.9	.
New Zealand	3613	.	.	.	100.0	0.0	.	.	491.0	.
Philippines	6601	6312	71.9	28.1	0.1	4.5	346.6	346.2	303.2	311.5
Romania	3425	3224	46.4	53.6	1.0	5.3	466.3	482.8	364.7	445.1
Russian Federation	4332	4077	44.1	55.9	0.2	5.4	525.1	530.1	501.2	494.4
Singapore	4966	.	.	.	100.0	0.0	.	.	604.4	.
Slovak Republic	3497	3345	56.6	43.4	2.0	2.9	534.4	536.9	520.4	493.2
Slovenia	3109	2980	43.8	56.2	0.5	3.5	532.5	530.2	443.0	513.6
South Africa	8146	7835	66.2	33.8	0.7	3.1	274.5	277.8	222.7	251.3
Thailand	5732	5312	54.7	45.3	0.2	7.1	467.4	468.1	460.7	463.6
Tunisia	5051	4755	74.2	25.8	1.1	4.9	451.0	440.8	474.5	433.2
Turkey	7841	7375	60.4	39.6	0.3	5.4	431.4	427.4	381.5	410.3
United States	9072	8214	55.0	45.0	2.2	5.8	506.1	507.2	436.9	447.3
International Avg.	4755	4524	58.7	41.3	24.6	4.8	478.4	479.3	463.2	450.2

Question : Do you have a stepmother who lives with you?
Location : SQ2-33E / SQ2S-48E (BSBGADU5)

Country	Sample	Valid N	1.YES	2.NO	NOT ADMINIS TERED	OMIT	1.YES	2.NO	NOT ADMINIS TERED	OMIT
			%	%	%	%	Mean	Mean	Mean	Mean
Australia	4032	.	.	.	100.0	0.0	.	.	525.1	.
Belgium (Flemish)	5259	4853	2.4	97.6	0.9	8.2	531.3	561.7	504.0	530.3
Bulgaria	3272	3031	3.0	97.0	0.6	6.2	465.2	512.4	488.8	506.1
Canada	8770	.	.	.	100.0	0.0	.	.	530.8	.
Chile	5907	5551	1.6	98.4	0.2	5.7	370.6	393.2	398.7	386.3
Chinese Taipei	5772	5741	1.9	98.1	0.1	0.4	508.1	586.9	612.9	505.2
Cyprus	3116	2984	2.0	98.0	0.7	3.5	412.4	479.4	364.0	451.6
Czech Republic	3453	3092	1.7	98.3	0.2	10.6	481.7	521.0	499.2	516.4
England	2960	2688	2.1	97.9	4.1	5.2	467.1	499.7	474.9	466.2
Finland	2920	2761	2.4	97.6	0.5	4.9	484.1	521.9	516.5	510.2
Hong Kong, SAR	5179	4785	1.3	98.7	0.5	7.1	532.3	583.8	512.9	573.0
Hungary	3183	2514	6.1	93.9	0.4	20.9	505.5	533.6	512.8	531.0
Indonesia	5848	5321	2.0	98.0	0.2	8.7	356.2	401.6	396.0	428.5
Iran, Islamic Rep.	5301	5047	3.3	96.7	0.4	4.2	388.9	424.6	386.2	396.9
Israel	4195	3765	5.5	94.5	1.5	9.0	403.5	477.7	397.8	405.6
Italy	3328	.	.	.	100.0	0.0	.	.	479.5	.
Japan	4745	.	.	.	100.0	0.0	.	.	578.6	.
Jordan	5052	4535	15.9	84.1	0.9	9.2	366.2	443.6	423.5	393.0
Korea, Rep. of	6114	5903	0.8	99.2	0.2	3.2	561.5	588.1	588.8	565.6
Latvia (LSS)	2873	2470	2.7	97.3	1.7	12.4	455.7	505.9	516.2	506.8
Lithuania	2361	.	.	.	100.0	0.0	.	.	481.6	.
Macedonia, Rep. of	4023	.	.	.	100.0	0.0	.	.	446.6	.
Malaysia	5577	5521	1.6	98.4	0.0	1.0	486.8	520.0	.	499.2
Moldova	3711	3110	2.7	97.3	2.0	13.9	445.6	471.8	441.3	462.2
Morocco	5402	2607	19.0	81.0	11.2	39.2	314.7	355.3	325.0	326.0
Netherlands	2962	.	.	.	100.0	0.0	.	.	539.9	.
New Zealand	3613	.	.	.	100.0	0.0	.	.	491.0	.
Philippines	6601	6204	12.7	87.3	0.1	6.1	293.1	352.7	303.2	342.0
Romania	3425	3155	3.5	96.5	1.1	6.9	423.7	475.8	372.7	468.2
Russian Federation	4332	3959	0.8	99.2	0.2	7.9	455.0	528.6	502.7	503.8
Singapore	4966	.	.	.	100.0	0.0	.	.	604.4	.
Slovak Republic	3497	3306	2.0	98.0	2.2	3.5	490.9	536.3	526.0	501.6
Slovenia	3109	2960	1.6	98.4	0.5	4.1	450.9	532.6	443.0	514.7
South Africa	8146	7786	8.4	91.6	0.7	3.7	231.5	279.6	222.7	256.1
Thailand	5732	4731	3.4	96.6	0.3	17.4	425.9	468.6	474.5	468.3
Tunisia	5051	4718	3.0	97.0	1.1	5.6	429.0	448.7	474.5	439.7
Turkey	7841	7110	2.8	97.2	0.3	9.0	397.4	429.7	383.7	427.5
United States	9072	8116	5.4	94.6	2.2	6.9	474.3	508.4	436.9	456.9
International Avg.	4755	4425	4.2	95.8	24.6	6.4	434.8	480.8	464.2	460.0

Question : Do you have a stepfather who lives with you?
Location : SQ2-33F / SQ2S-48F (BSBGADU6)

Country	Sample	Valid N	1.YES	2.NO	NOT	OMIT	1.YES	2.NO	NOT	OMIT
			%	%	ADMINIS		Mean	Mean	ADMINIS	
					TERED				TERED	
					%	%			Mean	Mean
Australia	4032	.	.	.	100.0	0.0	.	.	525.1	.
Belgium (Flemish)	5259	4852	6.9	93.1	0.9	8.4	538.7	563.0	504.0	527.6
Bulgaria	3272	3039	4.5	95.5	0.6	5.9	493.9	511.9	490.4	504.2
Canada	8770	.	.	.	100.0	0.0	.	.	530.8	.
Chile	5907	5601	8.2	91.8	0.2	4.8	373.2	394.4	398.7	388.4
Chinese Taipei	5772	5740	1.4	98.6	0.1	0.4	484.1	586.8	612.9	506.2
Cyprus	3116	2984	2.4	97.6	0.7	3.4	425.2	479.3	364.0	452.6
Czech Republic	3453	3118	10.4	89.6	0.2	9.5	504.5	521.8	499.2	518.8
England	2960	2705	11.3	88.7	4.1	4.7	471.2	502.6	474.9	462.7
Finland	2920	2776	8.3	91.7	0.5	4.5	507.3	521.9	516.5	515.1
Hong Kong, SAR	5179	4788	1.2	98.8	0.5	7.1	528.5	583.8	514.5	573.4
Hungary	3183	2552	11.5	88.5	0.5	19.6	516.4	533.8	511.8	531.4
Indonesia	5848	5315	2.9	97.1	0.2	8.8	349.0	402.0	396.0	430.3
Iran, Islamic Rep.	5301	5019	2.6	97.4	0.4	4.7	364.5	425.2	386.2	396.0
Israel	4195	3766	5.9	94.1	1.5	9.0	418.8	477.2	397.8	403.9
Italy	3328	.	.	.	100.0	0.0	.	.	479.5	.
Japan	4745	.	.	.	100.0	0.0	.	.	578.6	.
Jordan	5052	4507	13.2	86.8	0.9	9.8	359.3	442.2	423.5	394.8
Korea, Rep. of	6114	5893	0.3	99.7	0.2	3.4	537.3	588.1	588.8	564.9
Latvia (LSS)	2873	2482	10.6	89.4	1.7	11.8	492.3	506.3	516.2	505.4
Lithuania	2361	.	.	.	100.0	0.0	.	.	481.6	.
Macedonia, Rep. of	4023	.	.	.	100.0	0.0	.	.	446.6	.
Malaysia	5577	5525	1.7	98.3	0.0	1.0	470.4	520.2	.	505.1
Moldova	3711	3100	5.5	94.5	2.0	14.1	452.1	472.1	441.3	462.5
Morocco	5402	2572	17.4	82.6	11.2	39.7	319.2	354.7	325.0	325.1
Netherlands	2962	.	.	.	100.0	0.0	.	.	539.9	.
New Zealand	3613	.	.	.	100.0	0.0	.	.	491.0	.
Philippines	6601	6205	13.5	86.5	0.1	6.2	298.3	352.6	303.2	338.8
Romania	3425	3159	5.8	94.2	1.1	7.0	419.1	477.5	372.7	466.2
Russian Federation	4332	3965	6.4	93.6	0.2	7.9	510.1	528.9	502.7	506.8
Singapore	4966	.	.	.	100.0	0.0	.	.	604.4	.
Slovak Republic	3497	3308	4.1	95.9	2.3	3.5	498.7	536.8	526.3	505.0
Slovenia	3109	2959	4.8	95.2	0.5	4.1	503.8	532.7	443.0	514.7
South Africa	8146	7772	10.7	89.3	0.7	4.0	247.8	278.9	222.7	257.7
Thailand	5732	4744	4.6	95.4	0.3	17.1	430.2	468.6	474.5	469.7
Tunisia	5051	4702	3.3	96.7	1.2	5.9	425.1	448.9	473.0	439.4
Turkey	7841	7068	2.1	97.9	0.3	9.5	396.8	429.7	383.7	426.2
United States	9072	8143	13.1	86.9	2.2	6.6	484.9	509.7	436.9	456.4
International Avg.	4755	4426	6.7	93.3	24.6	6.4	442.1	481.1	464.3	460.3

Question : Do any grandparents live at home with you?
Location : SQ2-33G / SQ2S-48G (BSBGADU7)

Country	Sample	Valid N	1.YES	2.NO	NOT	OMIT	1.YES	2.NO	NOT	OMIT
			%	%	ADMINIS		Mean	Mean	ADMINIS	
					TERED				TERED	
					%	%			%	Mean
Australia	4032	.	.	.	100.0	0.0	.	.	525.1	.
Belgium (Flemish)	5259	4856	6.1	93.9	0.9	8.3	516.7	564.2	504.0	526.6
Bulgaria	3272	3152	37.9	62.1	0.6	2.6	499.7	519.2	490.4	470.6
Canada	8770	.	.	.	100.0	0.0	.	.	530.8	.
Chile	5907	5751	30.8	69.2	0.2	2.3	383.0	398.4	395.3	344.0
Chinese Taipei	5772	5743	26.2	73.8	0.1	0.3	582.0	586.6	612.9	494.8
Cyprus	3116	3045	20.9	79.1	0.7	1.4	464.5	481.7	364.0	411.9
Czech Republic	3453	3331	18.0	82.0	0.2	4.5	517.8	522.4	499.2	484.3
England	2960	2730	5.2	94.8	4.1	3.8	466.7	500.9	474.9	451.9
Finland	2920	2813	4.0	96.0	0.5	3.1	510.3	521.1	516.5	513.9
Hong Kong, SAR	5179	4912	15.1	84.9	0.5	4.7	579.9	584.3	512.9	557.8
Hungary	3183	3012	18.5	81.5	0.4	5.2	524.2	536.7	526.8	481.7
Indonesia	5848	5672	37.9	62.1	0.1	2.9	381.6	418.0	396.8	365.4
Iran, Islamic Rep.	5301	5072	20.5	79.5	0.4	3.8	410.5	427.1	386.2	385.9
Israel	4195	3810	12.4	87.6	1.5	8.0	442.0	478.7	397.8	391.8
Italy	3328	.	.	.	100.0	0.0	.	.	479.5	.
Japan	4745	.	.	.	100.0	0.0	.	.	578.6	.
Jordan	5052	4595	21.3	78.7	0.9	8.3	405.8	439.4	413.4	379.0
Korea, Rep. of	6114	6002	18.5	81.5	0.2	1.6	578.3	590.0	572.9	549.7
Latvia (LSS)	2873	2636	30.0	70.0	1.7	6.6	510.4	504.9	516.2	481.3
Lithuania	2361	.	.	.	100.0	0.0	.	.	481.6	.
Macedonia, Rep. of	4023	.	.	.	100.0	0.0	.	.	446.6	.
Malaysia	5577	5548	19.6	80.4	0.0	0.5	514.7	520.7	.	466.2
Moldova	3711	3404	29.7	70.3	2.0	6.1	464.0	476.0	441.3	430.2
Morocco	5402	2638	26.5	73.5	11.2	38.5	340.9	351.6	325.0	324.1
Netherlands	2962	.	.	.	100.0	0.0	.	.	539.9	.
New Zealand	3613	.	.	.	100.0	0.0	.	.	491.0	.
Philippines	6601	6337	43.9	56.1	0.1	4.0	330.6	359.3	303.2	302.2
Romania	3425	3249	26.5	73.5	1.0	4.3	469.5	477.7	368.8	429.2
Russian Federation	4332	4125	25.9	74.1	0.2	4.4	523.1	529.7	501.2	483.9
Singapore	4966	.	.	.	100.0	0.0	.	.	604.4	.
Slovak Republic	3497	3361	21.0	79.0	1.9	2.5	523.7	538.7	519.9	485.0
Slovenia	3109	3004	28.2	71.8	0.5	2.7	531.8	531.2	443.0	503.8
South Africa	8146	7825	42.8	57.2	0.7	3.2	253.2	293.1	222.7	240.8
Thailand	5732	5502	41.0	59.0	0.2	3.8	459.7	474.1	451.0	447.4
Tunisia	5051	4736	24.6	75.4	1.2	5.2	449.5	448.3	473.0	430.0
Turkey	7841	7453	19.8	80.2	0.3	4.3	418.1	433.8	383.7	385.8
United States	9072	8179	10.9	89.1	2.2	6.2	471.7	510.7	436.9	452.7
International Avg.	4755	4569	23.6	76.4	24.6	4.0	466.3	483.4	462.9	437.0

Question : Do any other relatives live at home with you?
Location : SQ2-33H / SQ2S-48H (BSBGADU8)

Country	Sample	Valid N	1.YES	2.NO	NOT ADMINIS TERED	OMIT	1.YES	2.NO	NOT ADMINIS TERED	OMIT
			%	%	%	%	Mean	Mean	Mean	Mean
Australia	4032	.	.	.	100.0	0.0	.	.	525.1	.
Belgium (Flemish)	5259	4856	3.2	96.8	0.9	8.3	494.7	563.6	504.0	526.6
Bulgaria	3272	3126	15.6	84.4	0.6	3.4	480.3	517.7	490.4	478.4
Canada	8770	.	.	.	100.0	0.0	.	.	530.8	.
Chile	5907	5753	31.0	69.0	0.2	2.3	376.3	401.0	395.3	355.9
Chinese Taipei	5772	5741	15.0	85.0	0.1	0.4	565.2	589.0	612.9	500.6
Cyprus	3116	3042	12.5	87.5	0.7	1.6	443.2	483.3	364.0	403.9
Czech Republic	3453	3334	5.3	94.7	0.2	4.4	477.5	524.4	499.2	476.9
England	2960	2732	4.3	95.7	4.1	3.8	451.3	501.5	474.9	445.7
Finland	2920	2811	1.4	98.6	0.5	3.2	488.2	521.2	516.5	511.4
Hong Kong, SAR	5179	4905	7.1	92.9	0.5	4.9	567.6	584.8	512.9	559.8
Hungary	3183	3010	6.7	93.3	0.5	5.2	499.1	537.0	525.9	481.7
Indonesia	5848	5671	27.7	72.3	0.1	2.9	386.0	410.7	396.8	376.7
Iran, Islamic Rep.	5301	5094	13.2	86.8	0.4	3.3	403.9	426.6	386.2	384.2
Israel	4195	3822	7.2	92.8	1.5	7.7	410.2	478.8	397.8	391.1
Italy	3328	.	.	.	100.0	0.0	.	.	479.5	.
Japan	4745	.	.	.	100.0	0.0	.	.	578.6	.
Jordan	5052	4648	15.5	84.5	0.9	7.2	390.0	439.5	411.9	377.3
Korea, Rep. of	6114	5999	6.1	93.9	0.2	1.6	565.5	589.3	586.5	544.8
Latvia (LSS)	2873	2653	14.3	85.7	1.7	5.9	484.6	509.6	516.2	486.6
Lithuania	2361	.	.	.	100.0	0.0	.	.	481.6	.
Macedonia, Rep. of	4023	.	.	.	100.0	0.0	.	.	446.6	.
Malaysia	5577	5544	15.0	85.0	0.0	0.6	510.8	521.0	.	479.1
Moldova	3711	3427	18.2	81.8	2.0	5.4	453.9	476.0	441.3	433.5
Morocco	5402	2604	23.2	76.8	11.2	39.1	341.4	351.4	325.0	324.1
Netherlands	2962	.	.	.	100.0	0.0	.	.	539.9	.
New Zealand	3613	.	.	.	100.0	0.0	.	.	491.0	.
Philippines	6601	6365	48.2	51.8	0.1	3.7	338.0	354.6	303.2	301.3
Romania	3425	3259	12.9	87.1	1.0	4.0	438.5	481.0	358.4	429.3
Russian Federation	4332	4114	10.6	89.4	0.2	4.8	507.9	530.6	501.2	484.6
Singapore	4966	.	.	.	100.0	0.0	.	.	604.4	.
Slovak Republic	3497	3358	9.3	90.7	2.0	2.5	506.1	538.4	523.2	488.3
Slovenia	3109	3000	9.1	90.9	0.5	2.9	506.8	534.0	443.0	498.2
South Africa	8146	7844	43.3	56.7	0.7	2.9	255.5	291.4	222.7	241.5
Thailand	5732	5504	37.1	62.9	0.2	3.8	454.1	476.3	451.0	451.1
Tunisia	5051	4765	16.4	83.6	1.2	4.6	449.4	448.2	473.0	431.4
Turkey	7841	7474	13.0	87.0	0.3	4.1	399.5	435.5	383.7	379.5
United States	9072	8183	10.8	89.2	2.2	6.1	454.7	512.8	436.9	452.1
International Avg.	4755	4574	15.6	84.4	24.6	4.0	451.7	483.8	463.0	437.8

Question : Do any non-relatives live at home with you?
Location : SQ2-33I / SQ2S-48I (BSBGADU9)

Country	Sample	Valid N	1.YES	2.NO	NOT	OMIT	1.YES	2.NO	NOT	OMIT
			%	%	ADMINIS		Mean	Mean	ADMINIS	
					TERED				TERED	
					%	%			Mean	Mean
Australia	4032	.	.	.	100.0	0.0	.	.	525.1	.
Belgium (Flemish)	5259	4857	4.8	95.2	0.9	8.3	524.9	563.2	504.0	526.4
Bulgaria	3272	3121	9.1	90.9	0.6	3.5	463.7	516.5	487.2	483.8
Canada	8770	.	.	.	100.0	0.0	.	.	530.8	.
Chile	5907	5725	16.0	84.0	0.2	2.7	392.3	393.8	385.3	354.9
Chinese Taipei	5772	5733	5.4	94.6	0.2	0.5	553.3	587.3	597.1	512.0
Cyprus	3116	3041	12.7	87.3	0.7	1.7	450.2	482.1	364.0	424.1
Czech Republic	3453	3327	5.4	94.6	0.2	5.0	486.0	524.1	499.2	478.8
England	2960	2733	5.8	94.2	4.1	3.7	477.1	500.6	474.9	448.2
Finland	2920	2807	4.2	95.8	0.6	3.2	494.4	521.9	517.9	511.5
Hong Kong, SAR	5179	4887	12.2	87.8	0.5	5.2	580.7	584.1	512.9	559.8
Hungary	3183	2989	3.6	96.4	0.4	6.0	515.4	535.1	534.3	487.2
Indonesia	5848	5638	13.8	86.2	0.2	3.4	408.3	402.9	380.3	388.4
Iran, Islamic Rep.	5301	5105	7.7	92.3	0.4	3.1	392.2	425.9	386.2	390.3
Israel	4195	3819	7.3	92.7	1.5	7.8	433.3	477.1	397.8	391.6
Italy	3328	.	.	.	100.0	0.0	.	.	479.5	.
Japan	4745	.	.	.	100.0	0.0	.	.	578.6	.
Jordan	5052	4647	10.4	89.6	1.0	7.0	381.5	437.3	415.9	379.7
Korea, Rep. of	6114	5979	1.8	98.2	0.2	1.9	568.4	588.2	578.2	554.2
Latvia (LSS)	2873	2642	6.3	93.7	1.8	6.3	478.7	507.6	519.1	490.5
Lithuania	2361	.	.	.	100.0	0.0	.	.	481.6	.
Macedonia, Rep. of	4023	.	.	.	100.0	0.0	.	.	446.6	.
Malaysia	5577	5530	6.1	93.9	0.0	0.9	544.3	518.0	.	478.5
Moldova	3711	3418	13.9	86.1	2.1	5.7	451.4	475.3	440.6	435.3
Morocco	5402	2630	12.7	87.3	11.3	38.5	331.1	351.5	325.4	323.8
Netherlands	2962	.	.	.	100.0	0.0	.	.	539.9	.
New Zealand	3613	.	.	.	100.0	0.0	.	.	491.0	.
Philippines	6601	6360	28.4	71.6	0.1	3.7	335.6	350.8	321.0	304.9
Romania	3425	3246	8.8	91.2	1.1	4.4	426.9	480.3	374.3	429.6
Russian Federation	4332	4110	6.3	93.7	0.2	4.9	507.8	529.4	501.2	488.2
Singapore	4966	.	.	.	100.0	0.0	.	.	604.4	.
Slovak Republic	3497	3349	6.2	93.8	2.0	2.7	506.4	537.4	521.1	490.7
Slovenia	3109	2992	5.5	94.5	0.5	3.1	499.2	533.4	443.0	503.4
South Africa	8146	7824	25.0	75.0	0.7	3.2	242.7	287.0	222.5	244.0
Thailand	5732	5274	20.2	79.8	0.2	7.6	444.2	473.9	455.9	461.5
Tunisia	5051	4758	5.5	94.5	1.2	4.7	455.6	447.7	475.3	436.7
Turkey	7841	7434	6.4	93.6	0.3	4.6	394.8	433.3	376.6	385.8
United States	9072	8165	7.0	93.0	2.2	6.3	466.0	509.7	436.9	451.6
International Avg.	4755	4557	9.6	90.4	24.6	4.2	455.4	481.9	462.8	441.9

Question : Altogether how many people live in your home?
Location : SQ2-34 / SQ2S-49 (BSBGHOME)

Country	Sample	Valid N	N.A. %	Omit %	Mean	Mode	Min	P5	P10	Q1	Median	Q3	P90	P95	Max
Australia	4032	60	2.3	96.2	6.6	4.0	2.0	3.0	4.0	4.0	5.0	10.0	11.0	12.0	14.0
Belgium (Flemish)	5259	4849	0.9	8.4	4.5	4.0	2.0	3.0	3.0	4.0	4.0	5.0	6.0	7.0	20.0
Bulgaria	3272	2892	0.6	9.9	4.9	4.0	2.0	3.0	3.0	4.0	4.0	5.0	6.0	7.0	44.0
Canada	8770	.	100.0	0.0	.	.	.	.	.	.	.	.	.	.	.
Chile	5907	5543	0.2	6.1	5.6	5.0	2.0	3.0	4.0	4.0	5.0	6.0	8.0	10.0	35.0
Chinese Taipei	5772	5681	0.3	1.3	5.4	5.0	2.0	3.0	4.0	4.0	5.0	6.0	7.0	9.0	34.0
Cyprus	3116	2972	1.2	3.5	5.0	5.0	2.0	3.0	4.0	4.0	5.0	6.0	6.0	7.0	24.0
Czech Republic	3453	3249	0.4	7.5	4.4	4.0	2.0	3.0	3.0	4.0	4.0	5.0	6.0	6.0	18.0
England	2960	2725	4.1	4.0	4.6	4.0	2.0	3.0	3.0	4.0	4.0	5.0	6.0	7.0	24.0
Finland	2920	2825	0.5	3.0	4.5	4.0	2.0	3.0	3.0	4.0	4.0	5.0	6.0	7.0	43.0
Hong Kong, SAR	5179	4822	0.7	6.4	4.7	4.0	2.0	3.0	3.0	4.0	5.0	5.0	6.0	7.0	32.0
Hungary	3183	3009	0.4	5.3	4.4	4.0	2.0	3.0	3.0	4.0	4.0	5.0	6.0	6.0	16.0
Indonesia	5848	5168	0.2	12.0	6.0	5.0	2.0	3.0	4.0	5.0	6.0	7.0	8.0	10.0	40.0
Iran, Islamic Rep.	5301	4997	0.4	5.5	6.8	6.0	2.0	4.0	5.0	5.0	7.0	8.0	9.0	11.0	29.0
Israel	4195	3689	1.7	10.7	5.6	5.0	2.0	3.0	4.0	4.0	5.0	6.0	8.0	9.0	34.0
Italy	3328	3219	0.0	3.4	4.5	4.0	2.0	3.0	3.0	4.0	4.0	5.0	6.0	6.0	13.0
Japan	4745	.	100.0	0.0	.	.	.	.	.	.	.	.	.	.	.
Jordan	5052	4063	0.9	18.8	8.8	8.0	2.0	5.0	6.0	7.0	8.0	10.0	12.0	14.0	35.0
Korea, Rep. of	6114	6052	0.6	0.4	4.6	4.0	2.0	3.0	3.0	4.0	4.0	5.0	6.0	7.0	40.0
Latvia (LSS)	2873	2562	1.7	9.0	5.0	4.0	2.0	3.0	3.0	4.0	5.0	5.0	7.0	8.0	44.0
Lithuania	2361	2319	0.7	1.4	4.5	4.0	2.0	3.0	3.0	4.0	4.0	5.0	6.0	7.0	43.0
Macedonia, Rep. of	4023	.	100.0	0.0	.	.	.	.	.	.	.	.	.	.	.
Malaysia	5577	5437	0.0	2.7	7.0	6.0	2.0	4.0	4.0	5.0	6.0	8.0	10.0	12.0	40.0
Moldova	3711	2991	3.2	16.4	5.2	4.0	2.0	3.0	3.0	4.0	5.0	5.0	6.0	7.0	49.0
Morocco	5402	2288	2.9	53.9	7.4	6.0	2.0	4.0	5.0	6.0	7.0	8.0	10.0	12.0	44.0
Netherlands	2962	.	100.0	0.0	.	.	.	.	.	.	.	.	.	.	.
New Zealand	3613	.	100.0	0.0	.	.	.	.	.	.	.	.	.	.	.
Philippines	6601	5594	0.1	15.6	7.2	6.0	2.0	4.0	4.0	5.0	7.0	8.0	10.0	12.0	67.0
Romania	3425	2945	1.2	14.3	5.3	4.0	2.0	3.0	3.0	4.0	5.0	6.0	7.0	8.0	44.0
Russian Federation	4332	3973	0.2	8.2	4.3	4.0	2.0	3.0	3.0	4.0	4.0	5.0	6.0	6.0	34.0
Singapore	4966	.	100.0	0.0	.	.	.	.	.	.	.	.	.	.	.
Slovak Republic	3497	3326	1.6	3.9	4.8	4.0	2.0	3.0	4.0	4.0	4.0	5.0	6.0	7.0	48.0
Slovenia	3109	2859	0.5	7.6	4.6	4.0	2.0	3.0	3.0	4.0	4.0	5.0	6.0	7.0	50.0
South Africa	8146	6484	0.7	18.2	6.8	5.0	2.0	3.0	4.0	5.0	6.0	8.0	10.0	12.0	60.0
Thailand	5732	5425	0.2	5.5	5.7	5.0	2.0	3.0	4.0	4.0	5.0	7.0	8.0	9.0	57.0
Tunisia	5051	4755	0.3	5.6	6.8	6.0	2.0	4.0	5.0	5.0	6.0	8.0	9.0	10.0	35.0
Turkey	7841	7041	0.3	9.5	5.6	5.0	2.0	3.0	4.0	4.0	5.0	6.0	8.0	9.0	40.0
United States	9072	8109	2.2	6.8	4.8	4.0	2.0	3.0	3.0	4.0	4.0	5.0	7.0	8.0	40.0
International Avg.	4755	4123	16.6	10.0	5.5	4.7	2.0	3.2	3.7	4.3	5.0	6.2	7.5	8.6	37.2

Question : How often do you read a book or magazine?
Location : SQ2-35A / SQ2S-50A (BSBGACT1)

Country	Sample	Valid N	1.ABOUT EVERY DAY %	2.ABOUT ONCE A WEEK %	3.ABOUT ONCE A MONTH %	4.RAREL Y %	NOT ADMINIS TERED %	OMIT %	1.ABOUT EVERY DAY Mean	2.ABOUT ONCE A WEEK Mean	3.ABOUT ONCE A MONTH Mean	4.RAREL Y Mean	NOT ADMINIS TERED Mean	OMIT Mean
Australia	4032	3856	34.3	39.6	14.9	11.2	2.3	2.1	541.0	528.4	511.9	490.0	527.1	481.3
Belgium (Flemish)	5259	.	.	.	.	.	100.0	0.0	.	.	.	.	558.0	.
Bulgaria	3272	3150	37.4	28.5	7.7	26.4	0.7	2.7	526.0	518.6	499.3	490.4	510.0	446.0
Canada	8770	.	.	.	.	.	100.0	0.0	.	.	.	.	530.8	.
Chile	5907	5754	24.5	28.7	14.3	32.5	0.2	2.4	396.1	396.4	402.6	386.1	395.3	337.6
Chinese Taipei	5772	5719	27.6	34.8	8.1	29.5	0.2	0.7	613.6	599.0	604.3	539.5	618.8	471.4
Cyprus	3116	3046	34.9	41.6	8.8	14.7	0.7	1.6	482.8	484.0	472.0	454.8	359.8	410.9
Czech Republic	3453	3346	36.4	30.3	12.1	21.1	0.2	3.9	534.4	526.4	517.8	497.5	499.2	465.3
England	2960	.	.	.	.	.	100.0	0.0	.	.	.	.	496.3	.
Finland	2920	2848	48.7	32.3	7.6	11.5	0.6	2.1	533.1	515.2	503.2	494.9	516.6	511.0
Hong Kong, SAR	5179	5070	36.3	39.3	7.9	16.5	0.5	1.6	590.3	585.2	598.8	554.3	502.5	547.8
Hungary	3183	3072	39.1	28.4	10.2	22.3	0.8	2.9	553.5	541.5	526.0	493.3	543.1	452.6
Indonesia	5848	5748	34.1	25.1	2.1	38.7	0.1	1.6	418.2	397.3	394.0	397.0	396.8	332.4
Iran, Islamic Rep.	5301	5101	15.6	41.1	16.1	27.2	0.5	3.3	421.3	428.3	425.3	415.8	389.2	392.0
Israel	4195	3805	33.9	31.6	13.2	21.3	1.5	8.2	468.0	479.6	485.0	470.6	398.0	389.7
Italy	3328	3257	25.0	27.8	11.2	36.0	0.0	2.1	503.9	489.2	475.0	460.7	.	409.4
Japan	4745	4665	55.2	27.2	4.7	12.9	1.3	0.5	586.4	582.2	561.9	548.1	574.0	482.2
Jordan	5052	4548	33.1	31.5	8.9	26.5	0.9	8.9	414.9	447.1	457.1	429.4	418.6	377.9
Korea, Rep. of	6114	6070	23.5	40.5	23.2	12.9	0.1	0.6	607.2	591.2	579.8	555.8	594.5	486.9
Latvia (LSS)	2873	2682	40.9	35.2	7.1	16.8	1.7	4.9	518.6	508.3	500.9	475.1	515.4	475.8
Lithuania	2361	2318	43.5	33.7	8.3	14.6	0.7	1.4	492.8	479.8	478.0	459.5	505.7	413.2
Macedonia, Rep. of	4023	.	.	.	.	.	100.0	0.0	.	.	.	.	446.6	.
Malaysia	5577	5540	48.3	35.2	5.1	11.4	0.0	0.7	528.3	517.7	512.8	491.8	.	468.6
Moldova	3711	3416	38.5	35.4	9.3	16.8	2.2	5.6	477.3	473.6	471.4	459.4	442.3	426.8
Morocco	5402	2497	36.0	47.0	7.0	10.1	11.3	41.2	344.4	347.5	338.1	367.2	325.6	326.8
Netherlands	2962	.	.	.	.	.	100.0	0.0	.	.	.	.	539.9	.
New Zealand	3613	.	.	.	.	.	100.0	0.0	.	.	.	.	491.0	.
Philippines	6601	6295	34.2	45.9	9.1	10.8	0.1	4.7	338.5	355.3	357.2	337.8	335.0	286.4
Romania	3425	3267	28.2	35.9	13.7	22.2	1.0	4.0	478.7	484.7	484.2	457.0	364.1	396.7
Russian Federation	4332	4165	43.3	34.5	9.0	13.3	0.2	3.6	541.8	523.4	522.0	501.7	496.6	464.7
Singapore	4966	4940	36.8	43.8	9.3	10.1	0.0	0.5	613.8	602.1	600.0	586.3	551.9	567.3
Slovak Republic	3497	3377	26.5	33.5	15.9	24.1	1.7	2.5	553.3	532.4	535.0	520.9	521.4	480.9
Slovenia	3109	3042	25.6	37.8	17.1	19.5	0.5	1.5	539.9	538.3	527.8	509.3	443.0	488.4
South Africa	8146	7779	43.8	36.5	8.8	10.8	0.7	3.8	263.5	285.0	311.2	270.4	223.1	238.1
Thailand	5732	5638	22.4	46.4	13.3	17.9	0.2	1.6	480.5	466.8	461.5	461.7	456.2	417.3
Tunisia	5051	4709	29.7	41.0	12.5	16.8	1.2	5.8	452.2	445.9	449.4	446.8	473.4	435.8
Turkey	7841	7315	39.7	37.8	8.6	14.0	0.4	5.9	432.9	431.0	435.9	427.9	394.6	381.2
United States	9072	8145	27.9	35.5	15.7	21.0	2.2	6.3	520.8	512.4	511.0	476.6	436.9	447.1
International Avg.	4755	4506	34.5	35.7	10.6	19.1	16.7	3.7	492.7	487.9	484.7	466.5	466.4	428.4

Question : How often do you visit a museum or art exhibition?
Location : SQ2-35B / SQ2S-50B (BSBGACT2)

Country	Sample	Valid N	1.ABOUT EVERY DAY %	2.ABOUT ONCE A WEEK %	3.ABOUT ONCE A MONTH %	4.RAREL Y %	NOT ADMINIS TERED %	OMIT %	1.ABOUT EVERY DAY Mean	2.ABOUT ONCE A WEEK Mean	3.ABOUT ONCE A MONTH Mean	4.RAREL Y Mean	NOT ADMINIS TERED Mean	OMIT Mean
Australia	4032	3844	0.8	1.6	9.0	88.6	2.3	2.3	448.2	458.3	527.7	527.8	527.1	484.3
Belgium (Flemish)	5259	.	.	.	.	.	100.0	0.0	.	.	.	.	558.0	.
Bulgaria	3272	3126	2.2	6.5	19.1	72.2	0.6	3.4	449.6	478.7	532.7	513.6	495.9	430.8
Canada	8770	.	.	.	.	.	100.0	0.0	.	.	.	.	530.8	.
Chile	5907	5681	2.0	5.4	13.6	79.0	0.2	3.7	316.7	351.3	396.6	400.0	395.3	322.2
Chinese Taipei	5772	5705	0.9	4.6	17.4	77.1	0.1	1.0	456.6	538.6	617.4	583.6	612.9	465.3
Cyprus	3116	3042	1.4	3.3	16.4	78.8	0.7	1.7	398.3	431.6	483.6	480.5	359.8	415.6
Czech Republic	3453	3338	0.0	1.9	19.0	79.1	0.2	4.2	561.2	501.2	533.6	520.0	499.2	467.7
England	2960	.	.	.	.	.	100.0	0.0	.	.	.	.	496.3	.
Finland	2920	2847	0.2	0.5	7.8	91.5	0.5	2.1	472.1	455.7	520.2	521.2	520.5	510.1
Hong Kong, SAR	5179	5064	1.4	5.4	18.4	74.9	0.5	1.8	551.8	551.4	595.7	582.8	499.7	549.8
Hungary	3183	3061	0.7	3.0	17.4	78.9	0.5	3.6	437.5	507.3	563.0	529.7	546.7	461.2
Indonesia	5848	5686	1.7	5.2	8.5	84.6	0.1	2.6	296.5	330.5	371.3	414.7	396.8	343.8
Iran, Islamic Rep.	5301	4973	2.0	8.1	19.9	69.9	0.5	5.8	374.2	388.1	425.3	429.4	389.2	392.9
Israel	4195	3787	3.3	5.1	19.1	72.6	1.5	8.7	373.8	409.8	486.5	481.0	397.8	389.4
Italy	3328	3253	0.8	2.4	14.5	82.3	0.0	2.3	432.0	413.8	491.2	482.1	.	401.0
Japan	4745	4334	0.2	0.4	3.3	96.2	1.3	7.6	466.7	526.4	562.2	581.4	574.0	558.3
Jordan	5052	4436	7.4	13.2	18.5	60.9	0.8	11.1	370.5	376.8	444.6	451.5	410.0	375.8
Korea, Rep. of	6114	6053	0.2	0.8	17.7	81.3	0.1	0.9	535.6	556.5	606.2	584.4	599.1	498.8
Latvia (LSS)	2873	2677	0.3	3.8	27.2	68.7	1.7	5.2	433.4	506.1	522.8	500.3	516.2	477.0
Lithuania	2361	2306	0.7	3.2	17.0	79.1	0.7	2.1	462.9	465.9	497.8	481.0	505.7	396.3
Macedonia, Rep. of	4023	.	.	.	.	.	100.0	0.0	.	.	.	.	446.6	.
Malaysia	5577	5478	0.6	1.5	10.0	88.0	0.0	1.7	468.6	478.9	505.9	522.5	.	484.8
Moldova	3711	3395	4.0	6.9	16.1	73.0	2.1	6.3	445.2	439.8	476.2	476.4	441.8	429.9
Morocco	5402	2283	7.5	22.0	21.8	48.7	11.2	45.4	303.2	326.1	351.2	366.3	325.1	327.2
Netherlands	2962	.	.	.	.	.	100.0	0.0	.	.	.	.	539.9	.
New Zealand	3613	.	.	.	.	.	100.0	0.0	.	.	.	.	491.0	.
Philippines	6601	6198	9.1	23.4	28.9	38.5	0.1	6.3	297.0	306.8	353.3	382.8	303.2	289.2
Romania	3425	3249	1.8	7.2	18.2	72.7	1.0	5.0	402.8	445.3	490.7	480.2	355.6	388.9
Russian Federation	4332	4106	1.7	6.0	28.0	64.3	0.2	4.9	470.2	511.7	551.1	523.8	501.2	454.3
Singapore	4966	4934	0.3	1.7	10.4	87.6	0.0	0.6	453.1	520.3	583.4	609.3	551.9	571.2
Slovak Republic	3497	3372	0.6	2.9	17.7	78.8	1.5	2.8	448.4	487.0	548.8	535.2	520.3	479.4
Slovenia	3109	3040	0.7	3.4	13.1	82.8	0.5	1.6	431.9	473.0	527.6	535.0	443.0	492.4
South Africa	8146	7610	10.2	24.6	24.8	40.4	0.7	5.5	219.0	232.9	291.8	309.3	222.7	239.6
Thailand	5732	5622	2.7	11.2	27.8	58.3	0.2	2.0	408.0	429.2	470.3	478.3	440.6	406.1
Tunisia	5051	4649	1.9	7.0	26.7	64.4	1.1	7.0	435.2	433.6	445.7	451.7	474.5	435.6
Turkey	7841	7024	4.2	9.3	22.3	64.2	0.3	9.8	386.4	407.5	436.3	440.5	383.7	378.3
United States	9072	8128	1.0	2.4	16.1	80.5	2.2	6.5	389.4	441.1	516.9	508.6	436.9	446.9
International Avg.	4755	4447	2.3	6.4	17.7	73.7	16.7	4.6	418.6	443.2	491.5	490.1	464.1	430.1

Question : How often do you attend a concert?
Location : SQ2-35C / SQ2S-50C (BSBGACT3)

Country	Sample	Valid N	1.ABOUT EVERY DAY %	2.ABOUT ONCE A WEEK %	3.ABOUT ONCE A MONTH %	4.RAREL Y %	NOT ADMINIS TERED %	OMIT %	1.ABOUT EVERY DAY Mean	2.ABOUT ONCE A WEEK Mean	3.ABOUT ONCE A MONTH Mean	4.RAREL Y Mean	NOT ADMINIS TERED Mean	OMIT Mean
Australia	4032	3843	1.2	3.2	22.2	73.5	2.3	2.5	443.9	478.6	518.0	532.2	527.1	476.0
Belgium (Flemish)	5259	.	.	.	.	.	100.0	0.0	.	.	.	.	558.0	.
Bulgaria	3272	3131	2.5	7.3	20.3	70.0	0.6	3.3	459.2	484.4	515.1	517.8	495.9	433.6
Canada	8770	.	.	.	.	.	100.0	0.0	.	.	.	.	530.8	.
Chile	5907	5641	3.3	5.5	13.4	77.9	0.2	4.5	326.7	354.4	403.6	399.8	395.3	329.7
Chinese Taipei	5772	5706	0.5	2.4	7.2	89.9	0.1	1.0	403.4	504.8	607.1	587.8	612.9	470.2
Cyprus	3116	3033	3.1	4.9	11.6	80.4	0.7	2.0	400.2	449.0	473.0	483.9	359.8	420.8
Czech Republic	3453	3328	0.3	2.1	15.4	82.2	0.2	4.6	452.3	487.8	516.6	524.5	499.2	470.0
England	2960	.	.	.	.	.	100.0	0.0	.	.	.	.	496.3	.
Finland	2920	2846	0.1	0.8	7.7	91.3	0.5	2.1	507.1	445.8	509.8	522.1	520.5	518.6
Hong Kong, SAR	5179	5060	1.1	2.7	11.4	84.8	0.5	1.8	530.2	550.6	582.5	584.8	500.5	553.0
Hungary	3183	3039	0.8	2.7	14.2	82.3	0.5	4.4	431.6	494.9	538.9	536.1	536.3	466.5
Indonesia	5848	5682	7.9	10.0	11.0	71.2	0.1	2.7	364.9	360.7	386.4	418.1	396.8	344.8
Iran, Islamic Rep.	5301	4784	2.0	4.0	7.3	86.6	0.5	9.9	385.3	379.4	410.0	429.4	389.2	397.3
Israel	4195	3753	3.2	3.9	9.6	83.3	1.5	9.6	373.2	422.7	456.8	483.9	397.8	394.0
Italy	3328	3256	0.9	2.7	13.6	82.8	0.0	2.2	405.4	411.8	455.4	488.6	.	399.8
Japan	4745	4307	0.3	0.3	2.3	97.2	1.3	8.2	472.3	537.5	539.4	581.8	574.0	559.6
Jordan	5052	4351	9.0	9.4	15.7	66.0	0.8	12.7	362.3	394.8	427.6	451.5	410.0	382.4
Korea, Rep. of	6114	6059	0.3	0.6	8.0	91.1	0.1	0.8	482.9	515.5	589.3	588.5	557.2	500.0
Latvia (LSS)	2873	2680	0.6	4.4	26.6	68.5	1.7	5.2	395.1	502.2	513.1	504.9	516.2	478.9
Lithuania	2361	2311	1.1	5.7	26.4	66.9	0.7	1.8	438.4	465.7	486.7	483.5	505.7	404.1
Macedonia, Rep. of	4023	.	.	.	.	.	100.0	0.0	.	.	.	.	446.6	.
Malaysia	5577	5356	0.6	1.3	5.2	93.0	0.0	3.9	484.5	490.3	495.7	521.5	.	510.9
Moldova	3711	3398	4.9	11.2	31.2	52.7	2.1	6.2	429.9	451.1	478.2	478.1	441.8	426.3
Morocco	5402	2220	8.1	13.4	21.2	57.4	11.2	46.7	314.3	317.5	338.2	366.5	325.1	327.5
Netherlands	2962	.	.	.	.	.	100.0	0.0	.	.	.	.	539.9	.
New Zealand	3613	.	.	.	.	.	100.0	0.0	.	.	.	.	491.0	.
Philippines	6601	.	.	.	.	.	100.0	0.0	.	.	.	.	344.9	.
Romania	3425	3232	2.5	5.0	15.0	77.5	1.0	5.5	393.7	450.3	472.3	484.4	355.6	387.0
Russian Federation	4332	4127	2.0	6.9	31.8	59.3	0.2	4.4	462.3	502.3	539.5	529.5	501.2	452.3
Singapore	4966	4928	0.6	2.3	12.3	84.8	0.0	0.7	484.3	518.9	583.8	611.0	551.9	564.8
Slovak Republic	3497	3372	0.4	2.8	13.3	83.5	1.5	2.8	507.8	501.2	537.6	536.7	525.0	476.6
Slovenia	3109	3032	1.5	3.4	18.9	76.2	0.5	1.8	461.9	471.3	519.5	538.5	443.0	482.8
South Africa	8146	7583	16.7	23.9	27.7	31.7	0.7	5.9	220.8	245.9	301.3	309.8	222.7	236.9
Thailand	5732	5614	7.2	21.4	12.8	58.6	0.2	2.1	411.3	446.9	453.2	486.7	437.6	420.7
Tunisia	5051	4620	2.5	7.0	22.7	67.8	1.1	7.6	438.6	437.4	437.5	454.1	474.5	433.8
Turkey	7841	6965	2.6	5.8	18.5	73.0	0.3	10.5	376.6	396.9	426.0	441.5	383.7	381.3
United States	9072	8115	2.2	4.4	24.2	69.3	2.2	6.7	420.6	452.8	500.4	515.6	436.9	448.3
International Avg.	4755	4367	2.9	5.9	16.1	75.2	19.3	4.8	420.7	449.1	484.3	496.6	463.9	437.0

Question : How often do you go to the theatre?
Location : SQ2-35D / SQ2S-50D (BSBGACT4)

Country	Sample	Valid N	1.ABOUT EVERY DAY %	2.ABOUT ONCE A WEEK %	3.ABOUT ONCE A MONTH %	4.RAREL Y %	NOT ADMINIS TERED %	OMIT %	1.ABOUT EVERY DAY Mean	2.ABOUT ONCE A WEEK Mean	3.ABOUT ONCE A MONTH Mean	4.RAREL Y Mean	NOT ADMINIS TERED Mean	OMIT Mean
Australia	4032	3828	1.2	2.6	12.8	83.4	2.3	2.9	462.0	463.9	509.3	531.9	527.1	481.2
Belgium (Flemish)	5259	.	.	.	.	.	100.0	0.0	.	.	.	.	558.0	.
Bulgaria	3272	3129	2.9	5.0	18.1	74.0	0.6	3.4	461.3	497.3	514.6	516.4	496.2	430.3
Canada	8770	.	.	.	.	.	100.0	0.0	.	.	.	.	530.8	.
Chile	5907	5603	2.0	3.7	9.3	84.9	0.2	5.1	322.8	345.6	395.9	399.7	395.3	331.8
Chinese Taipei	5772	5700	0.9	1.7	4.1	93.4	0.2	1.1	457.7	497.1	588.5	589.1	599.2	471.1
Cyprus	3116	3036	1.3	5.5	20.1	73.1	0.7	1.9	393.2	434.4	480.0	482.8	359.8	417.0
Czech Republic	3453	3324	0.0	1.2	14.7	84.0	0.2	4.8	561.8	505.0	524.4	522.3	499.2	470.2
England	2960	.	.	.	.	.	100.0	0.0	.	.	.	.	496.3	.
Finland	2920	2840	0.4	0.9	4.9	93.8	0.5	2.4	505.8	463.1	493.1	522.8	520.5	507.7
Hong Kong, SAR	5179	5056	1.7	4.5	12.8	80.9	0.5	1.9	541.9	550.2	581.1	586.1	500.5	550.8
Hungary	3183	3039	0.4	2.0	16.9	80.6	0.6	4.3	413.5	510.5	553.6	531.9	536.8	463.5
Indonesia	5848	5610	1.3	3.9	6.9	87.9	0.1	4.0	315.6	334.6	377.5	411.3	396.8	363.7
Iran, Islamic Rep.	5301	4838	2.2	5.6	13.4	78.7	0.5	8.9	375.9	393.9	412.1	431.5	393.5	389.4
Israel	4195	3760	3.5	4.2	18.8	73.5	1.5	9.4	389.7	417.7	477.2	482.0	397.8	394.0
Italy	3328	3248	1.0	2.5	9.3	87.2	0.0	2.4	421.9	422.6	471.8	484.8	.	401.1
Japan	4745	4242	0.2	0.2	0.9	98.7	1.3	9.6	501.6	485.3	516.4	581.8	574.0	558.3
Jordan	5052	4328	6.9	8.0	13.0	72.1	0.8	13.4	360.0	377.0	429.4	449.5	410.0	382.5
Korea, Rep. of	6114	6053	0.2	0.6	7.0	92.2	0.1	0.9	539.6	510.0	576.3	589.5	590.0	495.8
Latvia (LSS)	2873	2673	0.9	2.5	18.6	78.1	1.7	5.4	423.0	486.7	510.5	507.1	516.2	477.0
Lithuania	2361	2301	0.4	1.2	9.4	89.0	0.7	2.2	443.6	471.1	479.4	484.1	505.7	397.6
Macedonia, Rep. of	4023	.	.	.	.	.	100.0	0.0	.	.	.	.	446.6	.
Malaysia	5577	5377	7.2	8.5	7.0	77.3	0.0	3.5	514.0	497.0	527.0	522.1	.	506.7
Moldova	3711	3398	3.9	5.8	18.1	72.2	2.1	6.2	426.6	449.4	470.6	477.4	441.8	428.6
Morocco	5402	2232	7.6	16.7	22.0	53.7	11.2	46.7	317.5	329.4	342.4	363.1	325.2	327.7
Netherlands	2962	.	.	.	.	.	100.0	0.0	.	.	.	.	539.9	.
New Zealand	3613	.	.	.	.	.	100.0	0.0	.	.	.	.	491.0	.
Philippines	6601	.	.	.	.	.	100.0	0.0	.	.	.	.	344.9	.
Romania	3425	3237	2.4	4.2	11.3	82.1	1.0	5.3	376.1	434.3	475.4	483.7	355.6	392.2
Russian Federation	4332	4105	1.1	3.4	20.6	75.0	0.2	5.0	459.3	497.9	546.2	528.0	505.0	451.4
Singapore	4966	4932	0.8	5.8	20.0	73.4	0.0	0.6	487.4	544.9	589.4	614.8	551.9	568.5
Slovak Republic	3497	3371	0.3	1.9	11.3	86.5	1.5	2.8	478.0	476.8	526.6	538.5	522.8	477.6
Slovenia	3109	3034	1.0	2.3	11.9	84.8	0.5	1.7	458.9	480.7	516.2	535.5	443.0	495.1
South Africa	8146	7558	12.5	20.9	22.3	44.3	0.7	6.0	220.9	236.3	279.9	310.8	222.7	240.0
Thailand	5732	5621	22.6	11.0	11.6	54.8	0.2	2.0	440.2	431.7	449.6	491.4	440.6	417.2
Tunisia	5051	4598	1.8	7.2	18.4	72.7	1.1	8.0	443.6	438.4	442.3	451.5	474.5	435.3
Turkey	7841	7003	3.3	8.9	24.3	63.5	0.3	10.1	377.5	413.7	433.0	440.1	383.7	382.4
United States	9072	8110	2.8	10.2	21.8	65.2	2.2	6.8	425.1	450.4	505.1	520.2	436.9	448.6
International Avg.	4755	4361	3.1	5.2	13.9	77.8	19.3	5.0	429.6	446.7	483.7	496.2	464.7	437.2

Question : How often do you go to the movies?
Location : SQ2-35E / SQ2S-50E (BSBGACT5)

Country	Sample	Valid N	1.ABOUT EVERY DAY %	2.ABOUT ONCE A WEEK %	3.ABOUT ONCE A MONTH %	4.RAREL Y %	NOT ADMINIS TERED %	OMIT %	1.ABOUT EVERY DAY Mean	2.ABOUT ONCE A WEEK Mean	3.ABOUT ONCE A MONTH Mean	4.RAREL Y Mean	NOT ADMINIS TERED Mean	OMIT Mean
Australia	4032	3841	3.1	19.7	58.6	18.6	2.3	2.4	453.2	510.1	534.3	528.7	527.1	488.9
Belgium (Flemish)	5259	.	.	.	.	.	100.0	0.0	.	.	.	.	558.0	.
Bulgaria	3272	3142	4.3	16.6	26.9	52.2	0.6	2.9	457.7	510.8	536.2	506.3	496.2	432.4
Canada	8770	.	.	.	.	.	100.0	0.0	.	.	.	.	530.8	.
Chile	5907	5644	4.6	10.9	27.4	57.1	0.2	4.5	347.5	389.2	422.5	387.3	395.3	332.2
Chinese Taipei	5772	5722	3.7	12.2	36.7	47.3	0.2	0.6	499.3	555.2	604.9	586.0	604.4	440.9
Cyprus	3116	3036	5.6	42.9	37.9	13.7	0.7	1.8	428.6	477.7	493.7	457.9	359.8	415.7
Czech Republic	3453	3333	0.9	8.6	47.5	43.0	0.2	4.4	463.5	501.9	523.9	526.1	499.2	465.7
England	2960	.	.	.	.	.	100.0	0.0	.	.	.	.	496.3	.
Finland	2920	2835	0.8	5.0	51.9	42.3	0.5	2.5	463.2	487.6	517.4	529.9	520.5	509.1
Hong Kong, SAR	5179	5067	5.4	13.2	39.3	42.1	0.5	1.7	549.3	559.8	584.8	592.8	499.7	555.4
Hungary	3183	3053	1.5	15.3	40.2	43.0	1.0	3.5	463.3	519.0	547.4	530.0	525.3	457.2
Indonesia	5848	5593	1.4	6.5	10.5	81.6	0.1	4.6	333.3	369.8	418.0	407.7	396.8	358.3
Iran, Islamic Rep.	5301	4944	2.8	10.8	30.5	55.8	0.5	6.7	382.1	408.1	428.7	427.1	393.5	394.5
Israel	4195	3778	5.7	24.9	48.2	21.2	1.5	9.0	409.0	470.9	496.0	448.1	397.8	395.5
Italy	3328	3266	2.2	17.2	47.7	32.9	0.0	1.9	438.0	469.7	490.2	476.1	.	406.8
Japan	4745	4561	0.2	0.9	20.3	78.6	1.3	2.8	510.1	552.5	576.0	581.4	574.0	536.5
Jordan	5052	4236	7.5	5.7	7.7	79.1	0.9	15.0	360.5	387.5	420.4	446.3	414.5	390.0
Korea, Rep. of	6114	6065	0.6	3.7	42.9	52.8	0.1	0.7	548.4	551.8	589.6	589.3	591.4	495.6
Latvia (LSS)	2873	2672	1.0	10.3	33.6	55.1	1.7	5.3	468.3	508.9	515.1	501.2	516.5	478.7
Lithuania	2361	2304	1.2	7.7	25.7	65.5	0.7	2.0	437.0	494.8	506.7	473.2	505.7	404.6
Macedonia, Rep. of	4023	.	.	.	.	.	100.0	0.0	.	.	.	.	446.6	.
Malaysia	5577	5460	3.6	5.2	14.4	76.8	0.0	2.1	503.4	522.8	540.0	516.9	.	481.8
Moldova	3711	3395	4.6	9.1	17.2	69.1	2.1	6.3	424.4	469.3	479.2	474.8	441.8	427.4
Morocco	5402	2256	7.8	20.9	20.2	51.1	11.3	46.1	309.7	337.1	352.8	359.4	325.2	327.4
Netherlands	2962	.	.	.	.	.	100.0	0.0	.	.	.	.	539.9	.
New Zealand	3613	.	.	.	.	.	100.0	0.0	.	.	.	.	491.0	.
Philippines	6601	6198	15.8	27.0	30.5	26.8	0.1	6.3	292.8	342.7	369.4	364.6	303.2	286.9
Romania	3425	3249	4.9	12.5	25.9	56.7	1.0	4.8	415.3	470.6	491.9	478.2	366.8	390.5
Russian Federation	4332	4136	2.9	8.9	28.3	59.9	0.2	4.2	470.4	510.4	538.5	531.2	501.2	445.2
Singapore	4966	4934	1.6	16.3	46.3	35.8	0.0	0.6	533.0	572.7	608.4	617.3	551.9	579.5
Slovak Republic	3497	3373	1.3	8.5	40.6	49.5	1.4	2.8	454.8	525.8	540.9	535.3	531.9	474.9
Slovenia	3109	3041	2.5	15.4	48.2	33.9	0.5	1.6	476.6	513.0	538.0	533.5	443.0	498.4
South Africa	8146	7713	20.7	27.1	24.4	27.7	0.7	4.2	236.0	274.3	322.2	269.1	222.7	234.5
Thailand	5732	5634	24.6	22.4	30.7	22.3	0.2	1.7	449.0	455.2	483.3	482.1	440.6	416.7
Tunisia	5051	4590	2.6	13.7	22.6	61.2	1.1	8.2	440.7	449.5	454.2	447.3	474.5	432.5
Turkey	7841	6998	4.0	12.6	23.6	59.9	0.3	10.3	386.5	435.2	448.9	430.9	390.7	384.1
United States	9072	8135	5.7	36.6	42.6	15.1	2.2	6.5	440.7	498.5	524.1	503.7	436.9	450.1
International Avg.	4755	4444	4.8	14.6	32.8	47.7	16.7	4.7	432.7	471.9	496.8	485.6	464.2	430.9

Question : How often do you watch news or documentaries on television or video?
Location : SQ2-36A / SQ2S-51A (BSBGNEWS)

Country	Sample	Valid N	1.ABOUT EVERY DAY %	2.ABOUT ONCE A WEEK %	3.ABOUT ONCE A MONTH %	4.RAREL Y %	NOT ADMINIS TERED %	OMIT %	1.ABOUT EVERY DAY Mean	2.ABOUT ONCE A WEEK Mean	3.ABOUT ONCE A MONTH Mean	4.RAREL Y Mean	NOT ADMINIS TERED Mean	OMIT Mean
Australia	4032	3849	32.3	32.0	14.7	20.9	2.3	2.3	531.1	532.8	529.7	505.7	527.1	479.5
Belgium (Flemish)	5259	.	.	.	.	.	100.0	0.0	.	.	.	.	558.0	.
Bulgaria	3272	3136	38.4	18.5	5.9	37.2	0.6	3.3	520.0	526.5	511.8	499.2	494.8	443.4
Canada	8770	8333	22.6	32.5	17.7	27.1	0.9	3.8	536.7	541.0	535.2	516.9	513.6	492.1
Chile	5907	5737	66.2	15.0	3.7	15.2	0.2	2.7	400.3	396.7	394.5	367.2	394.2	319.2
Chinese Taipei	5772	5710	59.7	19.5	1.9	19.0	0.2	0.8	594.9	599.2	570.2	547.1	604.4	454.5
Cyprus	3116	3053	51.8	23.4	7.2	17.6	0.7	1.4	477.6	487.5	492.0	462.0	359.5	398.9
Czech Republic	3453	3327	40.1	30.8	11.6	17.4	0.2	4.6	523.3	533.0	525.9	499.3	499.2	468.1
England	2960	.	.	.	.	.	100.0	0.0	.	.	.	.	496.3	.
Finland	2920	2851	33.7	32.0	14.6	19.7	0.5	1.8	533.8	525.1	510.1	498.2	520.5	514.8
Hong Kong, SAR	5179	5080	61.4	16.5	4.1	18.0	0.5	1.5	589.4	586.0	571.3	560.8	498.7	549.0
Hungary	3183	3075	50.0	21.3	7.5	21.2	0.5	3.1	538.8	544.7	541.9	509.6	502.6	458.7
Indonesia	5848	5703	59.4	7.7	1.4	31.4	0.1	2.4	422.6	371.8	313.7	383.0	396.8	337.6
Iran, Islamic Rep.	5301	5021	50.0	23.5	6.4	20.1	0.5	4.8	431.1	427.9	409.7	406.8	390.3	387.6
Israel	4195	3798	45.0	26.8	10.4	17.8	1.6	8.3	470.6	484.2	486.5	462.6	401.5	390.6
Italy	3328	3260	72.7	10.5	3.0	13.7	0.0	2.1	485.7	487.2	491.7	449.0	.	405.0
Japan	4745	4649	53.5	21.0	4.3	21.1	1.3	0.9	591.2	577.4	566.0	553.4	574.0	519.3
Jordan	5052	4504	57.9	16.8	4.0	21.3	0.9	9.9	432.3	438.4	442.0	430.9	419.0	376.4
Korea, Rep. of	6114	6053	28.8	35.1	16.6	19.6	0.2	0.8	602.3	588.5	579.3	572.8	557.2	507.7
Latvia (LSS)	2873	2680	45.1	23.4	8.2	23.4	1.8	4.9	510.7	518.0	509.2	484.8	516.5	478.5
Lithuania	2361	2309	44.8	24.5	7.1	23.6	0.7	1.7	490.8	492.5	478.8	459.0	505.7	395.8
Macedonia, Rep. of	4023	.	.	.	.	.	100.0	0.0	.	.	.	.	446.6	.
Malaysia	5577	5536	57.7	26.9	3.3	12.1	0.0	0.9	516.7	526.3	528.7	518.4	.	446.7
Moldova	3711	3425	41.1	19.2	9.6	30.1	2.0	5.4	475.3	477.1	467.9	465.8	441.3	431.1
Morocco	5402	2362	54.2	29.5	4.4	11.9	11.2	44.0	351.3	343.6	340.7	352.6	325.2	327.2
Netherlands	2962	.	.	.	.	.	100.0	0.0	.	.	.	.	539.9	.
New Zealand	3613	.	.	.	.	.	100.0	0.0	.	.	.	.	491.0	.
Philippines	6601	6238	41.7	30.5	11.7	16.0	0.1	5.6	362.5	338.6	336.3	338.0	317.1	289.2
Romania	3425	3272	44.4	22.5	6.6	26.5	1.1	3.8	479.9	493.9	472.8	457.9	379.9	391.9
Russian Federation	4332	4130	37.0	22.8	9.8	30.4	0.2	4.2	535.4	536.5	540.2	512.9	479.6	454.2
Singapore	4966	4937	40.6	31.6	9.7	18.1	0.0	0.5	609.9	608.0	600.6	588.9	551.9	571.4
Slovak Republic	3497	3377	33.7	33.2	11.8	21.3	1.6	2.7	543.0	541.2	529.9	518.2	527.2	480.8
Slovenia	3109	3044	32.5	29.0	13.9	24.5	0.5	1.5	536.9	535.3	541.1	512.8	443.0	493.4
South Africa	8146	7718	41.7	25.8	11.0	21.5	0.7	4.1	275.5	284.1	290.1	262.6	222.7	236.0
Thailand	5732	5641	55.1	28.1	8.9	7.8	0.2	1.5	475.7	461.5	464.7	445.3	431.1	409.0
Tunisia	5051	4671	39.6	25.9	7.8	26.6	1.1	6.7	449.7	452.0	446.4	445.2	473.9	431.4
Turkey	7841	7280	60.1	18.4	5.3	16.2	0.3	6.4	436.1	433.3	413.2	423.3	387.7	377.0
United States	9072	8041	30.2	27.7	12.9	29.2	2.2	7.4	510.5	518.7	521.7	487.6	436.9	449.2
International Avg.	4755	4600	46.2	24.3	8.4	21.1	14.1	4.1	492.2	491.2	483.4	469.6	461.8	429.2

Question : How often do you watch opera ballet or classical music on television or video?
Location : SQ2-36B / SQ2S-51B (BSBGOPER)

Country	Sample	Valid N	1.ABOUT EVERY DAY %	2.ABOUT ONCE A WEEK %	3.ABOUT ONCE A MONTH %	4.RAREL Y %	NOT ADMINIS TERED %	OMIT %	1.ABOUT EVERY DAY Mean	2.ABOUT ONCE A WEEK Mean	3.ABOUT ONCE A MONTH Mean	4.RAREL Y Mean	NOT ADMINIS TERED Mean	OMIT Mean
Australia	4032	3845	1.8	3.2	6.7	88.3	2.3	2.3	462.7	485.2	519.8	529.3	527.1	482.3
Belgium (Flemish)	5259	.	.	.	.	.	100.0	0.0	.	.	.	.	558.0	.
Bulgaria	3272	3101	4.4	7.1	7.4	81.1	0.6	4.4	471.0	494.1	523.7	516.9	494.8	444.8
Canada	8770	8291	1.5	4.5	8.7	85.3	0.9	4.4	473.0	506.9	526.9	535.3	513.6	498.5
Chile	5907	5655	8.3	9.1	8.5	74.0	0.2	4.1	346.4	375.9	410.2	401.4	394.2	327.9
Chinese Taipei	5772	5690	2.2	6.7	9.1	81.9	0.2	1.2	542.5	594.8	611.3	584.0	604.4	483.8
Cyprus	3116	3037	2.8	6.5	11.4	79.2	0.7	1.9	441.1	470.4	483.0	479.8	359.5	408.5
Czech Republic	3453	3302	0.5	2.2	7.0	90.3	0.2	5.6	505.6	494.8	532.7	522.9	499.2	470.3
England	2960	.	.	.	.	.	100.0	0.0	.	.	.	.	496.3	.
Finland	2920	2844	0.6	2.1	8.7	88.6	0.5	2.0	473.0	502.1	518.1	521.6	520.5	514.4
Hong Kong, SAR	5179	5070	2.4	6.7	13.2	77.7	0.5	1.7	564.0	581.9	594.2	581.8	498.7	550.2
Hungary	3183	3042	1.7	4.4	9.0	84.9	0.6	4.1	495.7	516.5	545.5	535.1	533.7	464.0
Indonesia	5848	5669	18.6	15.2	5.1	61.1	0.1	2.9	406.6	396.9	363.1	409.8	396.8	343.6
Iran, Islamic Rep.	5301	4775	8.5	14.7	11.0	65.8	0.5	10.1	428.8	420.9	415.5	428.0	390.3	392.8
Israel	4195	3762	6.7	9.6	9.7	74.0	1.5	9.3	410.8	430.0	486.2	485.2	397.8	394.3
Italy	3328	3249	4.5	8.3	8.1	79.0	0.0	2.4	435.8	456.6	480.1	486.7	.	403.6
Japan	4745	4346	0.6	2.3	6.5	90.6	1.3	7.4	546.5	566.4	585.9	580.0	574.0	563.7
Jordan	5052	4335	13.4	19.2	11.1	56.3	0.9	13.3	401.2	409.1	441.9	450.1	419.0	382.4
Korea, Rep. of	6114	6045	1.0	4.7	15.5	78.7	0.2	0.9	577.1	580.9	589.0	588.2	559.6	512.1
Latvia (LSS)	2873	2652	1.7	5.1	15.1	78.1	1.7	6.0	483.4	495.6	524.9	504.2	516.2	480.1
Lithuania	2361	2286	1.2	4.7	9.1	85.0	0.7	2.6	404.4	458.6	499.8	483.8	505.7	417.2
Macedonia, Rep. of	4023	.	.	.	.	.	100.0	0.0	.	.	.	.	446.6	.
Malaysia	5577	5499	4.1	14.8	8.3	72.8	0.0	1.5	491.0	501.1	521.0	525.2	.	479.1
Moldova	3711	3405	11.8	15.3	15.3	57.6	2.0	5.9	443.8	468.9	483.9	475.9	441.3	432.5
Morocco	5402	2227	16.0	24.7	15.9	43.4	11.2	46.7	338.1	332.4	357.5	360.2	325.2	327.8
Netherlands	2962	.	.	.	.	.	100.0	0.0	.	.	.	.	539.9	.
New Zealand	3613	.	.	.	.	.	100.0	0.0	.	.	.	.	491.0	.
Philippines	6601	.	.	.	.	.	100.0	0.0	.	.	.	.	344.9	.
Romania	3425	3253	5.9	9.1	11.8	73.2	0.9	4.6	448.4	463.0	477.5	481.6	354.7	393.9
Russian Federation	4332	4103	5.3	9.2	14.3	71.2	0.2	4.7	495.8	521.3	540.6	530.8	478.4	458.5
Singapore	4966	4932	2.0	7.9	11.7	78.4	0.0	0.6	577.9	591.4	608.1	606.0	551.9	584.2
Slovak Republic	3497	3358	0.8	3.3	9.1	86.9	1.5	3.3	462.2	525.8	537.2	536.6	531.1	484.5
Slovenia	3109	3038	2.2	4.7	9.2	83.9	0.5	1.7	496.0	498.6	533.8	533.8	443.0	490.5
South Africa	8146	7640	27.9	28.6	15.1	28.4	0.7	5.1	249.0	255.7	284.8	321.4	223.8	238.4
Thailand	5732	5622	19.0	25.7	14.3	41.0	0.2	2.0	454.2	455.1	463.3	485.4	440.6	413.1
Tunisia	5051	4624	13.0	20.1	16.3	50.6	1.1	7.6	436.9	440.4	448.3	455.7	473.9	431.0
Turkey	7841	7000	9.1	14.1	13.3	63.5	0.3	9.9	392.6	417.7	436.0	443.1	400.4	380.9
United States	9072	8011	2.4	4.3	8.6	84.6	2.2	7.8	430.8	463.4	511.7	511.9	436.9	449.1
International Avg.	4755	4491	6.3	9.9	10.8	73.0	16.7	5.0	455.8	474.1	495.5	496.6	463.4	440.6

Question : How often do you watch nature, wildlife or history on television or video?
Location : SQ2-36C / SQ2S-51C (BSBGNATR)

Country	Sample	Valid N	1.ABOUT EVERY DAY %	2.ABOUT ONCE A WEEK %	3.ABOUT ONCE A MONTH %	4.RAREL Y %	NOT ADMINIS TERED %	OMIT %	1.ABOUT EVERY DAY Mean	2.ABOUT ONCE A WEEK Mean	3.ABOUT ONCE A MONTH Mean	4.RAREL Y Mean	NOT ADMINIS TERED Mean	OMIT Mean
Australia	4032	3839	5.0	22.2	32.9	39.9	2.3	2.6	484.9	533.5	531.5	523.3	527.1	476.0
Belgium (Flemish)	5259	.	.	.	.	.	100.0	0.0	.	.	.	.	558.0	.
Bulgaria	3272	3108	27.5	28.5	17.4	26.6	0.6	3.9	507.8	521.9	523.6	502.7	494.8	448.4
Canada	8770	8299	6.8	22.0	33.3	37.9	0.9	4.3	504.5	532.3	538.8	531.6	513.6	499.4
Chile	5907	5659	33.8	30.4	14.4	21.5	0.2	4.0	382.5	411.6	411.1	381.6	394.2	325.2
Chinese Taipei	5772	5689	11.0	25.4	18.0	45.7	0.2	1.2	576.3	606.6	604.5	571.0	604.4	459.0
Cyprus	3116	3043	11.6	22.0	27.9	38.5	0.7	1.7	466.0	483.2	490.5	471.0	359.5	394.6
Czech Republic	3453	3316	8.4	31.0	31.1	29.5	0.2	4.9	518.1	528.7	530.1	509.4	499.2	469.7
England	2960	.	.	.	.	.	100.0	0.0	.	.	.	.	496.3	.
Finland	2920	2840	2.7	22.8	31.6	42.9	0.5	2.2	514.0	525.1	531.7	510.7	520.5	510.7
Hong Kong, SAR	5179	5067	6.2	26.2	25.2	42.4	0.5	1.8	562.9	590.9	597.2	572.7	498.7	549.7
Hungary	3183	3056	14.5	35.8	26.6	23.2	0.6	3.6	520.2	543.2	547.1	515.2	549.2	454.3
Indonesia	5848	5648	21.0	20.2	7.2	51.6	0.1	3.3	423.0	420.7	373.2	396.3	396.8	342.8
Iran, Islamic Rep.	5301	5007	29.5	37.0	14.9	18.5	0.5	5.1	429.5	431.3	417.3	407.4	390.3	386.8
Israel	4195	3764	18.3	23.6	24.1	34.1	1.5	9.3	455.0	480.1	485.8	475.8	397.8	390.2
Italy	3328	3257	13.7	35.5	20.0	30.8	0.0	2.2	454.4	493.8	493.1	470.4	.	410.7
Japan	4745	4494	2.1	16.7	18.5	62.7	1.3	4.2	566.4	589.2	591.5	574.6	574.0	548.6
Jordan	5052	4353	30.1	29.3	16.6	23.9	0.9	12.8	425.9	446.9	435.5	431.9	419.0	378.4
Korea, Rep. of	6114	6048	9.5	34.8	27.8	27.9	0.2	0.9	574.0	594.4	595.0	577.7	554.0	506.8
Latvia (LSS)	2873	2673	16.4	42.6	21.5	19.5	1.7	5.3	489.1	518.0	509.2	492.7	516.2	477.9
Lithuania	2361	2308	13.7	49.7	19.1	17.6	0.7	1.8	466.4	487.1	497.3	467.5	505.7	403.4
Macedonia, Rep. of	4023	.	.	.	.	.	100.0	0.0	.	.	.	.	446.6	.
Malaysia	5577	5528	18.4	49.4	11.4	20.8	0.0	1.0	497.9	528.2	529.1	514.4	.	456.9
Moldova	3711	3389	25.0	34.3	20.7	20.0	2.0	6.4	467.4	483.7	475.0	457.5	441.3	429.3
Morocco	5402	2226	46.4	33.8	11.0	8.8	11.2	46.7	352.6	355.3	345.9	324.4	325.2	327.0
Netherlands	2962	.	.	.	.	.	100.0	0.0	.	.	.	.	539.9	.
New Zealand	3613	.	.	.	.	.	100.0	0.0	.	.	.	.	491.0	.
Philippines	6601	6161	29.5	36.6	20.1	13.8	0.1	6.9	343.1	357.1	344.3	346.2	303.2	291.6
Romania	3425	3257	27.3	34.1	16.3	22.2	1.0	4.5	477.5	490.2	479.0	457.0	353.7	392.1
Russian Federation	4332	4119	31.3	36.9	18.0	13.7	0.2	4.5	518.9	539.7	538.5	512.2	479.6	461.5
Singapore	4966	4935	11.7	31.5	25.3	31.5	0.0	0.6	576.6	604.8	612.1	608.8	551.9	572.9
Slovak Republic	3497	3358	12.6	30.5	26.9	30.0	1.7	3.2	524.7	544.6	544.9	523.9	523.5	481.2
Slovenia	3109	3030	7.7	22.9	28.8	40.6	0.5	2.0	521.0	544.2	545.2	516.3	443.0	493.3
South Africa	8146	7522	26.8	31.7	19.0	22.5	0.7	6.5	256.5	296.3	286.2	270.0	222.7	232.6
Thailand	5732	5621	20.2	41.1	23.5	15.2	0.2	2.0	459.5	472.3	473.3	462.6	450.0	414.4
Tunisia	5051	4614	29.0	31.4	16.8	22.9	1.1	7.8	449.1	453.0	446.4	446.1	473.9	429.4
Turkey	7841	7030	25.8	26.1	17.1	30.9	0.3	9.6	430.9	448.1	432.2	426.8	389.1	376.1
United States	9072	7995	9.9	20.6	26.3	43.2	2.2	7.9	473.4	505.6	521.1	508.8	436.9	448.8
International Avg.	4755	4553	18.3	30.8	21.5	29.4	14.1	4.9	474.8	495.8	493.2	477.5	462.2	431.5

Question : How often do you watch popular music on television or video?
Location : SQ2-36D / SQ2S-51D (BSBGPOPU)

Country	Sample	Valid N	1.ABOUT EVERY DAY %	2.ABOUT ONCE A WEEK %	3.ABOUT ONCE A MONTH %	4.RAREL Y %	NOT ADMINIS TERED %	OMIT %	1.ABOUT EVERY DAY Mean	2.ABOUT ONCE A WEEK Mean	3.ABOUT ONCE A MONTH Mean	4.RAREL Y Mean	NOT ADMINIS TERED Mean	OMIT Mean
Australia	4032	3857	27.5	52.5	10.8	9.2	2.3	2.0	508.1	531.8	542.8	526.7	527.1	478.6
Belgium (Flemish)	5259	.	.	.	.	.	100.0	0.0	.	.	.	.	558.0	.
Bulgaria	3272	3110	63.5	13.3	6.7	16.6	0.6	3.8	522.0	514.1	493.4	488.9	491.7	439.9
Canada	8770	8327	59.8	23.8	7.5	8.8	0.9	4.0	526.4	539.1	548.0	541.4	513.6	495.7
Chile	5907	5701	68.0	14.0	5.6	12.4	0.2	3.3	395.4	400.4	394.3	384.4	394.2	328.7
Chinese Taipei	5772	5701	64.3	19.6	4.5	11.5	0.2	1.0	580.1	604.0	607.5	582.1	604.4	465.9
Cyprus	3116	3033	11.8	14.2	19.4	54.6	0.7	2.0	461.1	470.6	485.8	482.0	359.5	403.2
Czech Republic	3453	3315	43.5	31.9	11.4	13.3	0.2	5.0	506.0	540.6	543.7	516.9	499.2	466.2
England	2960	.	.	.	.	.	100.0	0.0	.	.	.	.	496.3	.
Finland	2920	2842	33.3	35.0	13.5	18.2	0.5	2.1	515.7	524.6	521.1	521.5	520.5	512.3
Hong Kong, SAR	5179	5068	43.7	29.8	9.5	17.0	0.5	1.7	571.7	593.4	596.5	586.3	498.7	551.8
Hungary	3183	3059	36.5	17.1	13.1	33.3	0.6	3.5	536.2	544.6	537.1	525.4	540.4	462.2
Indonesia	5848	5674	54.2	15.4	3.2	27.2	0.1	2.9	420.7	390.6	347.7	388.9	396.8	334.3
Iran, Islamic Rep.	5301	4860	20.7	20.2	16.3	42.8	0.5	8.4	447.9	431.2	426.0	412.9	390.3	382.6
Israel	4195	3779	60.7	18.4	8.1	12.7	1.5	8.8	480.7	478.8	472.0	445.5	397.8	388.6
Italy	3328	3247	18.8	13.6	12.1	55.6	0.0	2.5	485.9	484.5	479.0	479.3	.	411.8
Japan	4745	4539	33.0	27.4	5.7	33.9	1.3	3.2	588.7	601.5	571.4	556.0	574.0	535.7
Jordan	5052	4318	21.3	22.8	15.9	40.0	0.9	13.5	410.8	432.0	438.0	449.2	419.0	379.8
Korea, Rep. of	6114	6039	34.9	35.6	9.5	20.0	0.3	1.0	584.4	608.3	571.6	565.8	555.3	512.9
Latvia (LSS)	2873	2668	56.4	25.9	7.0	10.8	1.7	5.6	506.0	511.2	512.7	494.4	516.2	476.4
Lithuania	2361	2304	61.2	22.7	7.3	8.8	0.7	1.8	477.3	492.4	492.2	489.7	505.7	401.0
Macedonia, Rep. of	4023	.	.	.	.	.	100.0	0.0	.	.	.	.	446.6	.
Malaysia	5577	5529	28.9	39.7	8.4	23.0	0.0	1.0	527.7	522.1	516.8	507.3	.	457.0
Moldova	3711	3389	24.2	24.9	19.0	32.0	2.0	6.3	466.6	472.8	479.0	472.4	441.3	433.0
Morocco	5402	2125	38.1	30.6	11.5	19.7	11.2	48.6	339.5	346.2	353.3	372.7	325.2	328.4
Netherlands	2962	.	.	.	.	.	100.0	0.0	.	.	.	.	539.9	.
New Zealand	3613	.	.	.	.	.	100.0	0.0	.	.	.	.	491.0	.
Philippines	6601	6165	42.8	29.3	14.5	13.4	0.1	6.8	355.9	350.7	329.8	344.3	303.2	288.7
Romania	3425	3250	15.0	17.5	13.2	54.3	0.9	4.6	451.3	461.0	478.5	488.9	354.7	401.5
Russian Federation	4332	4114	47.0	29.3	11.7	12.1	0.2	4.6	520.5	540.9	543.6	521.6	479.6	460.3
Singapore	4966	4935	44.8	30.6	9.1	15.5	0.0	0.6	591.7	607.3	621.5	626.2	551.9	583.7
Slovak Republic	3497	3371	57.0	27.5	7.0	8.5	1.4	3.0	531.3	546.7	542.9	523.3	532.7	479.2
Slovenia	3109	3033	26.3	38.3	17.7	17.6	0.5	1.8	517.7	537.7	539.5	529.6	443.0	491.2
South Africa	8146	7557	44.1	26.6	13.4	15.9	0.7	6.1	294.9	273.1	262.4	247.3	222.7	239.4
Thailand	5732	5618	52.3	28.1	8.9	10.7	0.2	2.1	476.0	465.0	449.9	457.8	440.6	411.1
Tunisia	5051	4576	23.1	23.5	15.8	37.6	1.1	8.5	442.4	445.9	451.0	454.8	473.9	430.3
Turkey	7841	7117	58.1	19.3	7.3	15.3	0.3	8.4	435.7	432.0	424.7	431.8	389.1	375.4
United States	9072	8011	63.4	19.0	7.0	10.6	2.2	7.8	499.1	518.4	516.6	532.0	436.9	452.8
International Avg.	4755	4552	41.8	25.4	10.7	22.2	14.1	4.9	484.1	491.3	487.6	483.3	462.0	432.1

Question : How often do you watch sports on television or video?
Location : SQ2-36E / SQ2S-51E (BSBGSPRT)

Country	Sample	Valid N	1.ABOUT EVERY DAY %	2.ABOUT ONCE A WEEK %	3.ABOUT ONCE A MONTH %	4.RAREL Y %	NOT ADMINIS TERED %	OMIT %	1.ABOUT EVERY DAY Mean	2.ABOUT ONCE A WEEK Mean	3.ABOUT ONCE A MONTH Mean	4.RAREL Y Mean	NOT ADMINIS TERED Mean	OMIT Mean
Australia	4032	3859	27.6	35.1	17.6	19.6	2.3	2.0	515.8	531.2	531.6	526.3	527.1	476.9
Belgium (Flemish)	5259	.	.	.	.	.	100.0	0.0	.	.	.	.	558.0	.
Bulgaria	3272	3132	51.6	21.4	8.3	18.7	0.6	3.3	514.5	517.2	511.2	506.3	494.8	436.2
Canada	8770	8328	39.8	27.8	15.8	16.6	0.9	3.9	526.8	534.2	541.2	534.4	513.6	494.9
Chile	5907	5692	53.2	24.0	8.5	14.4	0.2	3.6	392.5	402.5	392.3	392.7	394.2	327.0
Chinese Taipei	5772	5700	32.2	27.5	9.1	31.2	0.2	1.0	576.8	595.0	600.7	584.3	604.4	463.6
Cyprus	3116	3038	49.2	21.2	11.7	17.9	0.7	1.8	476.0	489.2	485.8	468.6	359.5	399.9
Czech Republic	3453	3316	42.0	28.3	15.4	14.2	0.2	5.1	521.9	526.7	522.7	517.4	499.2	467.8
England	2960	.	.	.	.	.	100.0	0.0	.	.	.	.	496.3	.
Finland	2920	2846	35.6	29.2	17.2	18.0	0.5	2.0	525.5	520.6	517.8	513.8	520.5	511.6
Hong Kong, SAR	5179	5064	26.8	28.5	14.2	30.5	0.5	1.8	579.0	585.9	582.0	584.4	498.7	549.9
Hungary	3183	3059	38.5	28.1	13.6	19.8	0.6	3.6	529.6	543.0	541.3	526.4	514.8	461.3
Indonesia	5848	5674	35.4	34.6	3.0	27.1	0.1	3.0	405.1	406.3	362.0	408.9	396.8	331.3
Iran, Islamic Rep.	5301	4972	51.7	27.7	8.4	12.2	0.5	6.0	428.6	428.3	411.6	408.9	390.3	385.1
Israel	4195	3785	40.2	26.2	13.6	20.0	1.5	8.7	468.4	477.2	475.4	484.4	397.8	390.7
Italy	3328	3253	47.3	26.5	8.3	17.9	0.0	2.3	486.3	490.0	475.2	457.2	.	408.3
Japan	4745	4589	21.6	25.4	15.3	37.7	1.3	2.1	576.6	586.6	580.6	576.3	574.0	535.6
Jordan	5052	4400	48.5	25.2	11.1	15.3	0.9	12.1	432.8	441.1	434.2	431.9	422.4	375.6
Korea, Rep. of	6114	6052	29.6	37.8	18.6	14.1	0.2	0.9	583.7	594.2	588.6	578.4	565.3	512.7
Latvia (LSS)	2873	2665	41.2	27.7	12.5	18.6	1.7	5.5	507.7	514.2	508.4	492.3	516.2	474.1
Lithuania	2361	2315	40.7	26.3	10.1	22.8	0.7	1.4	481.7	490.0	489.7	472.7	505.7	395.6
Macedonia, Rep. of	4023	.	.	.	.	.	100.0	0.0	.	.	.	.	446.6	.
Malaysia	5577	5534	30.2	33.4	10.8	25.5	0.0	0.9	510.2	520.4	528.6	526.6	.	455.9
Moldova	3711	3398	44.2	25.1	14.2	16.6	2.0	6.1	471.4	478.7	474.0	463.0	441.3	433.5
Morocco	5402	2252	49.0	31.9	8.1	11.0	11.2	46.3	349.8	354.4	341.8	343.1	325.2	327.2
Netherlands	2962	.	.	.	.	.	100.0	0.0	.	.	.	.	539.9	.
New Zealand	3613	.	.	.	.	.	100.0	0.0	.	.	.	.	491.0	.
Philippines	6601	6174	41.0	34.4	13.7	10.9	0.1	6.7	346.4	358.9	340.9	337.0	303.2	289.4
Romania	3425	3262	42.2	25.1	11.5	21.2	1.0	4.3	473.0	478.6	492.6	475.5	353.7	395.5
Russian Federation	4332	4121	34.0	24.4	18.3	23.3	0.2	4.5	525.1	531.7	536.8	528.2	479.6	453.2
Singapore	4966	4931	29.8	32.8	15.3	22.1	0.0	0.6	584.2	611.1	611.2	618.0	551.9	568.9
Slovak Republic	3497	3374	42.2	28.3	13.8	15.7	1.4	2.8	531.7	536.5	548.4	531.9	542.5	481.7
Slovenia	3109	3037	30.1	32.2	18.3	19.4	0.5	1.7	523.1	537.3	537.7	528.0	443.0	489.2
South Africa	8146	7618	48.8	27.8	10.5	12.8	0.7	5.5	268.7	293.5	293.7	259.5	223.0	237.5
Thailand	5732	5627	55.6	31.1	8.2	5.2	0.2	1.9	468.7	472.8	460.4	454.2	440.6	411.1
Tunisia	5051	4598	44.3	32.9	9.2	13.7	1.1	8.1	451.5	447.7	450.5	443.8	473.9	431.1
Turkey	7841	7135	52.3	24.7	8.7	14.3	0.3	8.3	435.9	434.2	432.1	424.0	389.1	377.0
United States	9072	8010	39.8	26.5	13.9	19.7	2.2	7.8	499.4	512.6	516.5	510.8	436.9	452.3
International Avg.	4755	4570	40.5	28.5	12.3	18.7	14.1	4.6	483.9	492.2	488.4	482.1	462.0	430.3

Question : How often do you watch video games on television or video?
Location : SQ2-36F / SQ2S-51F (BSBGVIDE)

Country	Sample	Valid N	1.ABOUT EVERY DAY %	2.ABOUT ONCE A WEEK %	3.ABOUT ONCE A MONTH %	4.RAREL Y %	NOT ADMINIS TERED %	OMIT %	1.ABOUT EVERY DAY Mean	2.ABOUT ONCE A WEEK Mean	3.ABOUT ONCE A MONTH Mean	4.RAREL Y Mean	NOT ADMINIS TERED Mean	OMIT Mean
Australia	4032	3854	26.9	26.4	18.0	28.6	2.3	2.1	510.5	523.5	528.6	540.9	527.1	485.2
Belgium (Flemish)	5259	.	.	.	.	.	100.0	0.0	.	.	.	.	558.0	.
Bulgaria	3272	3117	33.2	19.1	10.7	37.1	0.6	3.7	500.7	509.1	517.0	525.2	494.8	447.9
Canada	8770	8291	29.1	24.2	17.7	29.0	0.9	4.3	526.4	530.5	537.2	537.2	513.6	497.1
Chile	5907	5667	35.0	16.9	11.2	36.9	0.2	4.1	389.3	399.9	408.9	394.4	394.2	328.8
Chinese Taipei	5772	5697	37.2	22.5	7.6	32.7	0.2	1.1	568.0	602.8	594.7	594.1	604.4	459.8
Cyprus	3116	3028	39.0	23.0	15.2	22.8	0.7	2.1	477.3	480.5	482.9	477.1	359.5	400.9
Czech Republic	3453	3297	16.9	15.1	13.4	54.6	0.2	5.8	508.7	509.8	515.8	532.4	499.2	473.6
England	2960	.	.	.	.	.	100.0	0.0	.	.	.	.	496.3	.
Finland	2920	2837	23.7	21.4	18.4	36.5	0.5	2.4	514.6	519.1	521.7	524.7	520.5	516.4
Hong Kong, SAR	5179	5065	30.9	30.5	11.1	27.5	0.5	1.8	565.2	592.7	590.6	588.9	498.7	555.8
Hungary	3183	3038	23.4	18.0	14.6	44.0	0.6	4.2	518.1	526.9	532.1	547.2	523.5	466.4
Indonesia	5848	5568	8.3	12.0	4.9	74.9	0.1	4.9	407.3	415.6	383.7	404.9	396.8	358.9
Iran, Islamic Rep.	5301	4781	11.4	15.9	14.9	57.7	0.5	10.1	418.9	427.8	427.4	426.5	390.3	390.1
Israel	4195	3767	30.3	19.9	17.2	32.5	1.6	9.1	462.4	463.7	493.2	484.0	402.6	392.3
Italy	3328	3243	43.8	20.7	9.4	26.1	0.0	2.6	479.1	485.1	484.9	480.5	.	413.0
Japan	4745	4507	29.8	22.5	8.1	39.6	1.3	3.9	581.3	578.5	569.1	581.3	574.0	554.0
Jordan	5052	4306	27.6	22.9	13.7	35.8	0.9	13.8	430.3	435.0	440.0	439.1	422.4	377.5
Korea, Rep. of	6114	6042	23.0	24.5	16.1	36.4	0.2	1.0	581.0	589.9	585.5	592.2	572.7	506.2
Latvia (LSS)	2873	2659	22.5	18.0	13.0	46.4	1.7	5.7	495.2	510.0	504.3	511.6	516.2	475.8
Lithuania	2361	2305	19.0	19.4	11.8	49.9	0.7	1.7	466.1	480.9	497.2	486.8	505.7	392.6
Macedonia, Rep. of	4023	.	.	.	.	.	100.0	0.0	.	.	.	.	446.6	.
Malaysia	5577	5495	7.0	16.1	10.0	66.8	0.0	1.5	516.8	525.1	526.0	518.0	.	478.6
Moldova	3711	3400	43.7	22.5	11.3	22.5	2.0	6.0	472.6	469.9	474.8	473.0	441.3	431.7
Morocco	5402	2156	25.1	27.1	13.7	34.2	11.2	48.1	346.7	345.8	355.3	354.2	325.2	327.8
Netherlands	2962	.	.	.	.	.	100.0	0.0	.	.	.	.	539.9	.
New Zealand	3613	.	.	.	.	.	100.0	0.0	.	.	.	.	491.0	.
Philippines	6601	6152	21.8	29.8	19.2	29.2	0.1	7.0	342.3	344.7	345.0	360.9	303.2	291.5
Romania	3425	3255	25.4	18.4	13.3	42.9	0.9	4.5	461.0	481.5	488.3	481.6	354.7	395.9
Russian Federation	4332	4108	32.6	22.2	14.3	31.0	0.2	4.9	516.9	531.6	539.6	538.6	479.6	448.8
Singapore	4966	4932	20.5	26.5	15.3	37.8	0.0	0.6	582.7	600.2	606.2	618.9	551.9	579.8
Slovak Republic	3497	3357	17.6	18.1	16.3	48.0	1.5	3.3	523.3	533.5	538.3	539.8	534.1	488.2
Slovenia	3109	3027	18.1	23.3	18.6	40.0	0.5	2.0	507.7	525.3	535.7	544.0	443.0	486.9
South Africa	8146	7539	26.9	25.2	16.5	31.4	0.7	6.3	269.0	280.9	288.7	275.7	222.7	238.2
Thailand	5732	5613	15.8	21.4	15.9	46.9	0.2	2.2	459.6	467.9	469.9	471.4	437.6	417.0
Tunisia	5051	4548	24.4	25.3	16.5	33.8	1.1	9.1	450.9	449.8	447.1	448.9	473.9	431.0
Turkey	7841	6952	19.3	19.9	16.2	44.7	0.3	10.5	423.7	434.8	437.3	437.7	389.1	381.0
United States	9072	8003	34.5	23.0	13.6	28.9	2.2	7.9	496.3	510.8	510.8	516.7	436.9	453.2
International Avg.	4755	4534	25.6	21.6	13.9	39.0	14.1	5.2	477.9	487.4	490.2	492.4	462.3	434.6

Question : How often do you watch cartoons on television or video?
Location : SQ2-36G / SQ2S-51G (BSBGCRTN)

Country	Sample	Valid N	1.ABOUT EVERY DAY %	2.ABOUT ONCE A WEEK %	3.ABOUT ONCE A MONTH %	4.RAREL Y %	NOT ADMINIS TERED %	OMIT %	1.ABOUT EVERY DAY Mean	2.ABOUT ONCE A WEEK Mean	3.ABOUT ONCE A MONTH Mean	4.RAREL Y Mean	NOT ADMINIS TERED Mean	OMIT Mean
Australia	4032	3853	39.1	31.9	14.3	14.7	2.3	2.1	511.7	533.9	535.2	537.9	527.1	482.4
Belgium (Flemish)	5259	.	.	.	.	.	100.0	0.0	.	.	.	.	558.0	.
Bulgaria	3272	3117	33.9	21.5	12.0	32.5	0.6	3.6	503.1	530.0	523.2	509.6	494.8	439.3
Canada	8770	8272	38.2	32.3	14.7	14.8	0.9	4.5	527.9	537.8	534.7	531.0	513.6	496.0
Chile	5907	5692	59.2	17.3	6.4	17.2	0.2	3.6	393.8	402.6	407.8	385.9	394.2	328.0
Chinese Taipei	5772	5699	46.9	24.8	5.5	22.8	0.2	1.0	580.3	606.3	591.9	575.3	604.4	470.3
Cyprus	3116	3036	30.8	29.0	13.9	26.3	0.7	1.9	469.0	489.4	477.9	477.1	359.5	417.6
Czech Republic	3453	3300	16.5	25.0	21.5	36.9	0.2	5.6	521.1	515.8	530.7	524.0	499.2	469.5
England	2960	.	.	.	.	.	100.0	0.0	.	.	.	.	496.3	.
Finland	2920	2837	18.8	38.8	17.9	24.5	0.5	2.4	507.9	525.9	520.9	522.5	520.5	506.0
Hong Kong, SAR	5179	5064	37.8	28.2	11.4	22.7	0.5	1.8	578.4	588.4	591.0	579.9	498.7	552.4
Hungary	3183	3047	30.6	23.6	13.5	32.3	0.4	4.2	529.2	536.8	545.6	533.4	538.3	463.9
Indonesia	5848	5681	41.0	32.3	2.6	24.1	0.1	2.9	417.6	410.3	347.4	382.6	396.8	336.7
Iran, Islamic Rep.	5301	4914	54.0	25.7	6.9	13.3	0.5	7.1	427.6	426.9	419.2	413.6	390.3	387.6
Israel	4195	3763	40.3	25.4	16.0	18.3	1.5	9.2	463.9	474.5	491.0	486.2	398.8	393.6
Italy	3328	3250	50.8	18.8	6.7	23.7	0.0	2.4	481.6	487.8	477.4	476.3	.	408.1
Japan	4745	4621	34.8	34.7	5.7	24.8	1.3	1.4	570.4	585.8	572.1	583.6	574.0	548.1
Jordan	5052	4402	62.9	17.0	7.8	12.3	0.9	12.1	438.3	434.5	420.1	425.8	422.4	377.1
Korea, Rep. of	6114	6048	51.6	25.9	9.3	13.2	0.1	0.9	588.0	590.3	578.0	589.4	593.0	512.1
Latvia (LSS)	2873	2662	23.4	27.3	14.3	35.0	1.7	5.7	497.7	511.3	507.9	508.0	516.2	478.4
Lithuania	2361	2301	17.6	24.7	13.3	44.4	0.7	2.1	464.3	483.6	489.3	488.9	505.7	394.2
Macedonia, Rep. of	4023	.	.	.	.	.	100.0	0.0	.	.	.	.	446.6	.
Malaysia	5577	5512	21.8	38.9	8.4	30.9	0.0	1.3	511.4	524.2	527.1	518.4	.	472.7
Moldova	3711	3417	60.0	20.1	8.8	11.1	2.0	5.6	469.1	474.4	475.9	480.0	441.3	433.8
Morocco	5402	2295	73.3	14.9	4.5	7.3	11.2	45.4	353.7	340.7	313.2	343.8	325.2	327.4
Netherlands	2962	.	.	.	.	.	100.0	0.0	.	.	.	.	539.9	.
New Zealand	3613	.	.	.	.	.	100.0	0.0	.	.	.	.	491.0	.
Philippines	6601	6175	43.5	31.1	11.9	13.5	0.1	6.7	353.3	353.2	336.2	337.0	303.2	288.0
Romania	3425	3248	33.0	22.3	12.8	31.9	1.0	4.4	467.9	478.1	488.0	480.1	353.7	408.0
Russian Federation	4332	4122	39.8	26.5	15.6	18.1	0.2	4.5	518.4	534.1	539.7	537.7	479.6	457.5
Singapore	4966	4930	34.5	34.7	10.9	19.8	0.0	0.7	589.2	611.0	618.1	613.3	551.9	559.6
Slovak Republic	3497	3366	16.0	26.9	21.8	35.4	1.4	3.1	526.2	538.4	543.2	532.4	544.4	485.7
Slovenia	3109	3026	21.1	19.9	15.7	43.3	0.5	2.1	526.5	534.4	538.0	530.4	443.0	486.5
South Africa	8146	7485	25.6	21.9	16.4	36.2	0.7	6.9	324.9	274.0	268.3	250.9	222.7	236.1
Thailand	5732	5617	50.3	31.7	8.5	9.4	0.2	2.1	467.5	472.2	466.2	465.6	440.6	408.4
Tunisia	5051	4542	63.5	16.7	5.2	14.7	1.1	9.1	449.2	450.0	446.8	451.8	473.9	428.6
Turkey	7841	7065	40.6	25.1	9.1	25.2	0.3	9.0	426.6	437.5	433.1	441.1	386.8	380.1
United States	9072	7985	34.5	26.5	14.0	25.0	2.2	8.1	494.1	517.2	512.3	513.4	436.9	453.0
International Avg.	4755	4556	39.0	26.1	11.4	23.5	14.1	4.8	483.3	491.2	486.9	485.7	463.4	432.9

Question : How often do you watch comedy adventure or suspense on television or video?
Location : SQ2-36H / SQ2S-51H (BSBGCMYD)

Country	Sample	Valid N	1.ABOUT EVERY DAY %	2.ABOUT ONCE A WEEK %	3.ABOUT ONCE A MONTH %	4.RAREL Y %	NOT ADMINIS TERED %	OMIT %	1.ABOUT EVERY DAY Mean	2.ABOUT ONCE A WEEK Mean	3.ABOUT ONCE A MONTH Mean	4.RAREL Y Mean	NOT ADMINIS TERED Mean	OMIT Mean
Australia	4032	3858	54.8	35.2	6.3	3.6	2.3	2.0	525.2	533.6	510.9	490.1	527.1	477.9
Belgium (Flemish)	5259	.	.	.	.	.	100.0	0.0	.	.	.	.	558.0	.
Bulgaria	3272	3148	70.5	19.1	4.3	6.1	0.6	2.7	514.4	522.3	491.9	474.8	494.8	445.9
Canada	8770	8307	63.4	28.0	5.1	3.5	0.9	4.1	529.8	542.7	527.6	502.9	513.6	496.7
Chile	5907	5737	76.0	15.2	3.2	5.6	0.2	2.7	395.8	404.3	381.9	358.4	394.2	319.9
Chinese Taipei	5772	5706	41.4	32.9	7.7	18.0	0.2	0.9	575.6	614.5	595.7	555.0	604.4	462.7
Cyprus	3116	3051	78.7	16.5	2.6	2.2	0.7	1.4	480.3	482.5	445.9	406.1	359.5	406.3
Czech Republic	3453	3314	48.0	38.9	8.4	4.7	0.2	5.2	517.9	535.2	512.0	485.8	499.2	471.2
England	2960	.	.	.	.	.	100.0	0.0	.	.	.	.	496.3	.
Finland	2920	2850	58.8	33.6	3.7	3.9	0.5	1.8	516.8	530.7	498.4	508.5	520.5	518.8
Hong Kong, SAR	5179	5068	45.0	26.4	12.3	16.3	0.5	1.7	585.0	587.4	585.5	568.7	498.7	551.2
Hungary	3183	3076	60.0	31.4	4.8	3.9	0.5	3.1	529.9	550.1	532.3	469.3	524.9	457.4
Indonesia	5848	5689	45.1	29.0	3.0	22.9	0.2	2.7	422.5	410.2	339.1	372.4	382.0	336.5
Iran, Islamic Rep.	5301	5007	39.1	33.5	13.6	13.8	0.5	5.5	430.8	429.7	422.5	395.0	390.3	387.2
Israel	4195	3793	68.1	20.7	4.9	6.4	1.5	8.5	474.2	486.8	456.3	454.7	397.8	390.4
Italy	3328	3254	60.3	28.8	5.5	5.4	0.0	2.2	480.0	489.8	484.2	441.4	.	414.4
Japan	4745	4588	16.1	34.4	13.6	35.8	1.3	2.2	564.9	584.4	586.0	579.1	574.0	538.8
Jordan	5052	4456	46.6	25.3	11.2	16.9	0.9	10.9	442.5	439.3	431.1	407.5	421.4	372.7
Korea, Rep. of	6114	6063	53.0	34.2	7.7	5.1	0.1	0.8	578.5	602.7	592.8	576.6	599.1	504.6
Latvia (LSS)	2873	2669	60.8	30.9	4.8	3.5	1.7	5.4	502.0	520.2	499.9	468.4	516.2	479.1
Lithuania	2361	2319	55.9	34.5	4.6	5.0	0.7	1.3	473.2	502.2	481.3	449.4	505.7	405.4
Macedonia, Rep. of	4023	.	.	.	.	.	100.0	0.0	.	.	.	.	446.6	.
Malaysia	5577	5526	37.0	36.6	7.5	18.9	0.0	1.0	526.4	523.6	513.1	502.5	.	459.8
Moldova	3711	3124	69.6	17.9	5.9	6.6	2.1	13.4	476.1	464.8	454.9	441.7	443.0	464.9
Morocco	5402	2266	49.4	30.0	11.4	9.2	11.2	46.1	352.6	345.1	355.5	341.8	325.2	327.3
Netherlands	2962	.	.	.	.	.	100.0	0.0	.	.	.	.	539.9	.
New Zealand	3613	.	.	.	.	.	100.0	0.0	.	.	.	.	491.0	.
Philippines	6601	6225	52.1	28.9	9.4	9.6	0.1	5.9	358.5	350.2	327.2	309.7	303.2	288.9
Romania	3425	3279	60.0	25.5	5.9	8.7	0.9	3.8	479.9	486.0	466.2	434.5	354.7	394.0
Russian Federation	4332	4172	74.4	20.1	3.4	2.1	0.2	3.4	525.9	542.9	522.8	500.8	479.6	453.1
Singapore	4966	4939	53.2	34.7	6.1	6.0	0.0	0.5	597.0	620.3	607.7	577.1	551.9	577.5
Slovak Republic	3497	3376	59.4	34.1	3.7	2.8	1.4	2.8	533.1	543.0	532.1	495.5	535.5	481.8
Slovenia	3109	3047	61.6	28.0	6.0	4.4	0.5	1.4	530.7	539.9	525.9	490.4	443.0	485.3
South Africa	8146	7712	46.3	19.9	12.2	21.5	0.7	4.2	313.5	267.9	245.9	223.2	222.7	232.6
Thailand	5732	5633	46.5	35.3	10.8	7.3	0.2	1.8	469.5	472.1	467.7	445.0	450.8	411.0
Tunisia	5051	4619	42.2	34.6	11.6	11.6	1.1	7.7	452.2	450.5	447.0	435.8	473.9	430.3
Turkey	7841	7208	49.8	30.2	8.1	11.9	0.3	7.3	429.8	445.4	430.1	417.0	389.1	374.7
United States	9072	8008	62.1	25.8	6.2	5.9	2.2	7.8	507.6	519.1	499.9	464.9	436.9	452.0
International Avg.	4755	4578	54.7	28.8	7.1	9.4	14.1	4.5	487.6	495.1	477.9	455.9	462.9	432.4

Question : How often did you skip a class last month in school?
Location : SQ2-37A / SQ2S-52A (BSBGSSKP)

Country	Sample	Valid N	1.NEVER	2.ONCE OR TWICE	3.3-4 TIMES	4.5 OR MORE	NOT ADMINIS TERED	OMIT	1.NEVER	2.ONCE OR TWICE	3.3-4 TIMES	4.5 OR MORE	NOT ADMINIS TERED	OMIT
			%	%	%	%	%	%	Mean	Mean	Mean	Mean	Mean	Mean
Australia	4032	.	.	.	.	.	100.0	0.0	.	.	.	.	525.1	.
Belgium (Flemish)	5259	.	.	.	.	.	100.0	0.0	.	.	.	.	558.0	.
Bulgaria	3272	3152	41.5	39.2	9.1	10.1	0.6	2.7	515.0	511.9	519.4	498.8	494.8	444.2
Canada	8770	8300	80.2	14.6	2.4	2.9	0.9	4.3	536.6	519.0	522.1	484.1	513.6	502.7
Chile	5907	5716	78.8	14.5	3.0	3.7	0.2	3.1	399.3	374.9	386.2	375.1	394.2	329.5
Chinese Taipei	5772	5715	78.7	16.4	2.5	2.4	0.2	0.7	597.2	556.8	519.2	492.1	604.4	444.0
Cyprus	3116	3024	71.8	20.0	4.0	4.2	0.7	2.3	484.3	470.4	464.1	440.3	359.5	404.9
Czech Republic	3453	3311	93.0	5.3	0.5	1.2	0.2	5.2	524.9	500.8	493.8	462.7	499.2	470.4
England	2960	.	.	.	.	.	100.0	0.0	.	.	.	.	496.3	.
Finland	2920	2842	81.6	13.2	2.9	2.3	0.5	2.2	526.1	502.3	484.7	471.7	520.5	518.8
Hong Kong, SAR	5179	5067	75.2	20.5	2.7	1.7	0.5	1.7	589.7	568.9	539.4	531.5	498.7	545.5
Hungary	3183	3082	80.4	14.0	2.1	3.5	0.4	2.9	540.1	516.7	495.6	479.3	540.6	457.8
Indonesia	5848	5735	80.5	16.0	2.2	1.3	0.1	1.9	408.7	390.9	374.7	369.4	400.3	322.6
Iran, Islamic Rep.	5301	4998	87.2	9.2	1.8	1.8	0.5	5.7	426.5	410.0	410.2	403.7	390.4	389.0
Israel	4195	3725	19.0	11.3	11.1	58.6	1.5	10.2	432.7	450.4	491.9	491.0	400.6	397.3
Italy	3328	3257	84.0	11.3	1.8	2.9	0.0	2.1	487.6	451.1	438.3	428.9	.	413.7
Japan	4745	4577	91.0	6.9	1.0	1.0	1.3	2.4	583.9	536.5	525.4	522.5	574.0	549.1
Jordan	5052	4438	77.3	17.2	2.7	2.7	0.9	11.3	441.5	413.0	392.9	398.1	421.4	378.4
Korea, Rep. of	6114	6069	85.6	10.3	1.9	2.2	0.1	0.7	594.5	554.2	537.6	523.4	599.1	501.8
Latvia (LSS)	2873	2660	56.1	29.2	8.7	6.0	1.7	5.8	513.6	500.5	487.3	503.7	516.2	472.6
Lithuania	2361	2321	58.8	26.9	7.6	6.7	0.7	1.1	491.0	475.0	466.7	453.2	505.7	398.8
Macedonia, Rep. of	4023	.	.	.	.	.	100.0	0.0	.	.	.	.	446.6	.
Malaysia	5577	5537	83.5	12.2	2.9	1.4	0.0	0.8	527.9	486.9	449.8	470.6	.	454.8
Moldova	3711	3400	73.5	18.2	3.3	5.0	2.0	5.9	474.4	468.8	461.2	457.5	441.3	434.4
Morocco	5402	2308	66.8	25.1	4.4	3.8	11.2	45.2	351.2	341.3	352.2	331.8	325.2	328.5
Netherlands	2962	2721	80.4	15.5	1.7	2.4	6.6	1.1	547.0	519.6	533.5	484.3	530.4	503.5
New Zealand	3613	3443	76.0	17.2	3.0	3.7	1.1	3.7	505.2	466.3	439.4	433.2	435.8	435.8
Philippines	6601	6194	66.0	25.4	5.5	3.1	0.1	6.4	370.0	312.8	294.7	278.1	303.2	292.1
Romania	3425	3278	49.7	29.4	10.1	10.8	0.9	3.5	481.8	476.4	472.2	451.6	354.7	408.1
Russian Federation	4332	4158	68.2	22.0	4.9	4.8	0.2	3.6	537.3	512.4	510.7	498.7	479.6	458.5
Singapore	4966	4931	87.6	9.7	1.5	1.2	0.0	0.6	610.4	572.1	541.7	523.0	551.9	573.8
Slovak Republic	3497	3367	72.6	20.3	4.2	2.9	1.3	3.2	539.9	528.0	519.8	494.8	547.7	487.4
Slovenia	3109	3039	75.9	16.5	3.5	4.1	0.5	1.7	539.1	508.8	501.7	502.6	443.0	488.9
South Africa	8146	7724	66.9	20.1	7.0	6.0	0.7	4.2	290.3	255.1	239.3	237.4	222.7	239.0
Thailand	5732	5630	79.5	16.3	2.8	1.4	0.2	1.8	477.1	438.5	418.4	424.2	440.6	415.0
Tunisia	5051	4607	83.3	12.7	1.9	2.1	1.1	7.9	449.7	446.5	449.3	441.2	473.9	431.1
Turkey	7841	7202	52.7	33.5	8.2	5.6	0.3	7.6	431.8	435.6	433.6	419.6	389.1	382.7
United States	9072	7990	82.3	12.6	2.3	2.8	2.2	8.0	513.5	486.5	466.6	452.5	436.9	455.5
International Avg.	4755	4515	73.1	17.7	4.0	5.2	11.6	4.5	492.3	469.4	459.8	448.0	462.1	433.2

Question : How often was something of yours stolen last month in school?
Location : SQ2-37B / SQ2S-52B (BSBGSSTL)

Country	Sample	Valid N	1.NEVER %	2.ONCE OR TWICE %	3.3-4 TIMES %	4.5 OR MORE %	NOT ADMINIS TERED %	OMIT %	1.NEVER Mean	2.ONCE OR TWICE Mean	3.3-4 TIMES Mean	4.5 OR MORE Mean	NOT ADMINIS TERED Mean	OMIT Mean
Australia	4032	.	.	.	.	.	100.0	0.0	.	.	.	.	525.1	.
Belgium (Flemish)	5259	.	.	.	.	.	100.0	0.0	.	.	.	.	558.0	.
Bulgaria	3272	3122	81.3	13.9	2.7	2.0	0.6	3.5	519.0	495.0	456.0	483.2	494.8	441.5
Canada	8770	8304	58.0	33.4	5.1	3.5	0.9	4.4	538.8	526.0	520.7	499.1	513.6	502.4
Chile	5907	5700	47.2	36.2	7.0	9.6	0.2	3.3	403.4	392.4	381.6	370.5	394.2	327.1
Chinese Taipei	5772	5712	56.0	34.4	6.6	3.0	0.2	0.8	591.3	585.8	560.5	550.4	604.4	454.6
Cyprus	3116	3025	64.6	28.4	4.6	2.4	0.7	2.3	484.6	474.1	448.1	446.8	359.5	397.0
Czech Republic	3453	3308	71.1	24.3	2.9	1.7	0.2	5.4	529.5	506.4	495.8	517.3	499.2	471.6
England	2960	.	.	.	.	.	100.0	0.0	.	.	.	.	496.3	.
Finland	2920	2849	87.9	10.8	0.6	0.8	0.5	2.0	522.1	516.3	460.1	451.7	520.5	514.5
Hong Kong, SAR	5179	5065	63.4	29.6	4.3	2.7	0.5	1.8	588.7	575.8	570.1	553.1	498.7	546.6
Hungary	3183	3075	70.7	25.1	2.8	1.5	0.5	3.1	538.8	525.8	516.4	485.4	511.6	456.6
Indonesia	5848	5721	71.2	23.8	3.1	1.9	0.1	2.1	406.1	402.1	403.9	387.1	400.3	326.9
Iran, Islamic Rep.	5301	4978	64.8	25.6	6.0	3.6	0.5	6.0	427.6	420.5	414.1	412.8	390.4	388.7
Israel	4195	3737	14.5	11.3	16.2	58.1	1.5	9.9	437.7	438.5	475.8	491.7	398.8	396.6
Italy	3328	3250	67.7	24.9	4.1	3.3	0.0	2.4	488.9	468.8	449.5	453.7	.	410.6
Japan	4745	4575	86.5	11.2	1.5	0.8	1.3	2.4	582.2	565.3	537.3	554.3	574.0	547.5
Jordan	5052	4407	49.9	34.0	7.8	8.3	0.9	11.7	439.8	433.1	422.5	426.1	421.4	372.8
Korea, Rep. of	6114	6056	47.4	37.7	9.6	5.3	0.1	0.9	596.0	581.2	579.5	577.8	586.8	501.4
Latvia (LSS)	2873	2655	77.8	18.3	3.0	0.9	1.7	5.9	511.6	491.5	482.5	492.0	516.2	473.4
Lithuania	2361	2308	93.2	5.5	0.8	0.4	0.7	1.7	485.7	442.0	432.7	437.9	505.7	409.6
Macedonia, Rep. of	4023	.	.	.	.	.	100.0	0.0	.	.	.	.	446.6	.
Malaysia	5577	5535	77.3	18.9	2.7	1.0	0.0	0.9	522.0	512.1	511.2	522.4	.	452.0
Moldova	3711	3398	62.3	26.8	5.3	5.6	2.0	6.1	479.7	464.2	460.0	439.9	441.3	432.6
Morocco	5402	2187	64.2	23.9	5.8	6.1	11.2	47.3	348.1	348.2	332.9	373.9	325.2	328.6
Netherlands	2962	2723	70.1	25.2	3.2	1.6	6.6	1.0	547.7	530.1	501.6	499.3	530.5	497.5
New Zealand	3613	3440	50.1	38.2	7.1	4.6	1.1	3.9	508.4	484.3	469.1	458.6	435.8	430.2
Philippines	6601	6138	44.5	41.2	11.0	3.3	0.1	7.2	361.8	349.6	304.5	315.8	303.2	293.0
Romania	3425	3262	67.2	23.6	4.5	4.7	0.9	4.2	485.5	462.6	460.2	438.8	354.7	400.0
Russian Federation	4332	4131	82.4	15.5	1.3	0.9	0.2	4.2	533.0	514.4	495.5	494.9	479.6	453.0
Singapore	4966	4929	65.6	28.8	3.8	1.8	0.0	0.7	611.7	595.2	575.2	566.3	551.9	564.6
Slovak Republic	3497	3355	71.2	24.7	2.7	1.4	1.5	3.5	543.5	519.5	503.5	481.3	532.5	490.1
Slovenia	3109	3033	76.9	19.3	2.5	1.3	0.5	1.9	535.2	520.8	511.1	493.2	443.0	492.7
South Africa	8146	7657	42.5	34.9	12.8	9.7	0.7	4.9	279.0	285.9	253.6	266.7	222.7	235.0
Thailand	5732	5617	43.0	43.3	8.9	4.8	0.2	2.1	476.8	466.4	447.1	457.4	440.6	407.3
Tunisia	5051	4562	64.0	28.0	4.6	3.4	1.1	8.8	449.6	449.1	438.8	462.9	473.9	429.4
Turkey	7841	7090	67.8	22.4	6.4	3.4	0.3	8.8	441.1	421.3	409.9	408.3	396.8	378.5
United States	9072	7957	58.4	33.9	4.6	3.0	2.2	8.3	514.9	502.4	479.8	465.7	436.9	454.8
International Avg.	4755	4496	64.1	25.8	5.2	4.9	11.6	4.8	492.1	478.4	463.6	462.8	460.7	431.7

Question : How often did you think another student might hurt you last month in school?
Location : SQ2-37C / SQ2S-52C (BSBGSHRT)

Country	Sample	Valid N	1.NEVER %	2.ONCE OR TWICE %	3.3-4 TIMES %	4.5 OR MORE %	NOT ADMINIS TERED %	OMIT %	1.NEVER Mean	2.ONCE OR TWICE Mean	3.3-4 TIMES Mean	4.5 OR MORE Mean	NOT ADMINIS TERED Mean	OMIT Mean
Australia	4032	.	.	.	.	.	100.0	0.0	.	.	.	.	525.1	.
Belgium (Flemish)	5259	.	.	.	.	.	100.0	0.0	.	.	.	.	558.0	.
Bulgaria	3272	3104	76.1	16.9	3.6	3.4	0.6	4.1	517.1	509.5	476.6	487.1	494.8	448.5
Canada	8770	8277	76.1	17.3	2.9	3.6	0.9	4.6	535.8	523.9	517.1	515.7	513.6	498.7
Chile	5907	5674	66.9	25.2	3.9	3.9	0.2	3.8	396.9	393.4	383.5	387.9	394.2	325.2
Chinese Taipei	5772	5695	60.9	29.3	5.0	4.8	0.2	1.1	590.9	585.5	553.8	564.9	604.4	483.8
Cyprus	3116	3018	63.0	26.5	6.4	4.1	0.7	2.5	477.8	484.8	477.5	459.1	359.5	411.1
Czech Republic	3453	3294	74.9	19.8	3.0	2.2	0.2	5.9	525.0	518.7	502.1	515.4	499.2	472.9
England	2960	.	.	.	.	.	100.0	0.0	.	.	.	.	496.3	.
Finland	2920	2841	78.3	16.5	3.2	2.0	0.5	2.3	520.4	522.3	517.6	518.0	520.5	514.8
Hong Kong, SAR	5179	5065	63.0	26.6	4.8	5.6	0.5	1.8	586.6	577.2	574.9	575.8	498.7	553.8
Hungary	3183	3062	82.3	14.2	1.5	1.9	0.5	3.5	536.8	524.9	510.7	510.2	520.9	461.8
Indonesia	5848	5698	70.5	24.8	2.8	1.9	0.1	2.4	402.0	413.2	395.7	417.1	400.3	330.7
Iran, Islamic Rep.	5301	4973	69.0	23.8	4.8	2.5	0.5	6.1	422.2	429.7	426.1	434.4	390.4	389.1
Israel	4195	3717	16.4	10.9	11.6	61.1	1.5	10.3	439.8	452.8	483.4	488.1	397.8	395.7
Italy	3328	3250	84.7	12.1	1.7	1.4	0.0	2.4	483.9	467.5	461.3	452.1	.	412.0
Japan	4745	4569	81.9	12.9	1.8	3.3	1.3	2.6	581.2	573.9	552.9	573.2	574.0	549.5
Jordan	5052	4268	61.6	23.9	9.2	5.4	0.9	14.4	442.1	437.9	400.4	406.3	421.4	382.7
Korea, Rep. of	6114	6056	90.7	7.7	0.8	0.8	0.1	0.8	589.9	571.2	539.9	568.9	570.7	503.2
Latvia (LSS)	2873	2640	67.7	25.2	3.6	3.5	1.7	6.5	509.8	504.0	488.4	493.7	516.2	475.1
Lithuania	2361	2308	86.9	10.0	1.2	1.9	0.7	1.7	485.3	468.5	457.7	453.7	505.7	403.9
Macedonia, Rep. of	4023	.	.	.	.	.	100.0	0.0	.	.	.	.	446.6	.
Malaysia	5577	5523	84.9	13.5	1.1	0.5	0.0	1.1	520.6	519.1	494.2	493.7	.	455.8
Moldova	3711	3364	73.3	19.7	3.3	3.7	2.0	7.0	473.9	473.3	466.3	445.9	441.3	435.0
Morocco	5402	2129	70.3	20.9	5.2	3.6	11.2	48.4	352.8	342.6	325.4	348.1	325.2	328.8
Netherlands	2962	2721	79.1	14.3	2.7	3.9	6.7	1.1	542.5	544.3	532.9	505.5	530.9	497.5
New Zealand	3613	3431	65.9	25.5	4.8	3.9	1.1	4.1	498.4	494.7	466.9	453.2	435.8	432.7
Philippines	6601	6086	45.6	38.5	11.6	4.4	0.1	8.0	358.5	353.3	307.9	327.2	303.2	295.1
Romania	3425	3255	63.3	24.4	6.5	5.8	0.9	4.4	478.0	479.8	459.2	471.4	354.7	402.9
Russian Federation	4332	4110	87.8	9.4	1.2	1.6	0.2	4.7	532.1	512.7	493.9	513.7	479.6	458.6
Singapore	4966	4924	73.4	20.6	3.3	2.7	0.0	0.8	609.2	592.7	582.5	599.6	551.9	574.5
Slovak Republic	3497	3349	74.7	19.9	3.2	2.2	1.6	3.6	538.4	531.2	512.4	518.9	526.6	490.8
Slovenia	3109	3020	71.6	19.0	4.1	5.4	0.5	2.3	531.1	531.2	523.0	544.1	443.0	492.9
South Africa	8146	7556	53.5	27.2	12.4	6.9	0.7	6.2	294.3	268.0	246.3	238.0	222.7	238.7
Thailand	5732	5604	72.6	20.7	4.0	2.6	0.2	2.3	475.9	452.0	436.8	445.5	440.6	420.6
Tunisia	5051	4525	75.8	17.4	3.9	3.0	1.1	9.5	449.1	449.2	448.5	458.5	473.9	431.1
Turkey	7841	7010	72.0	20.0	5.1	2.9	0.3	9.9	437.0	432.4	416.1	409.6	389.1	379.1
United States	9072	7935	75.9	17.8	3.1	3.2	2.2	8.5	509.4	505.5	493.6	492.2	436.9	454.7
International Avg.	4755	4472	70.9	19.8	4.3	5.0	11.6	5.2	489.5	483.6	468.4	473.1	460.1	435.3

Question : How often did some of your friends skip a class last month in school?
Location : SQ2-37D / SQ2S-52D (BSBGFSKP)

Country	Sample	Valid N	1.NEVER %	2.ONCE OR TWICE %	3.3-4 TIMES %	4.5 OR MORE %	NOT ADMINIS TERED %	OMIT %	1.NEVER Mean	2.ONCE OR TWICE Mean	3.3-4 TIMES Mean	4.5 OR MORE Mean	NOT ADMINIS TERED Mean	OMIT Mean
Australia	4032	.	.	.	.	.	100.0	0.0	.	.	.	.	525.1	.
Belgium (Flemish)	5259	.	.	.	.	.	100.0	0.0	.	.	.	.	558.0	.
Bulgaria	3272	3115	16.3	40.0	18.5	25.3	0.6	3.7	492.7	512.3	520.1	523.5	494.8	442.0
Canada	8770	8247	46.9	31.8	9.8	11.5	0.9	4.7	535.6	532.3	528.0	522.9	513.6	501.9
Chile	5907	5674	43.2	31.5	10.3	15.0	0.2	3.8	409.9	385.3	382.8	381.0	397.8	327.8
Chinese Taipei	5772	5693	32.8	36.0	11.5	19.6	0.2	1.1	577.2	594.6	588.3	585.7	604.4	468.1
Cyprus	3116	3015	28.3	33.2	17.7	20.8	0.7	2.6	480.2	481.4	484.5	468.9	359.5	410.0
Czech Republic	3453	3281	55.6	25.5	7.0	11.9	0.2	6.5	531.7	518.8	502.7	501.7	499.2	479.0
England	2960	.	.	.	.	.	100.0	0.0	.	.	.	.	496.3	.
Finland	2920	2844	40.1	33.6	12.5	13.7	0.5	2.2	524.5	520.0	518.5	511.5	520.5	520.0
Hong Kong, SAR	5179	5046	29.5	47.3	11.9	11.3	0.5	2.1	586.1	586.8	580.4	562.6	499.3	554.1
Hungary	3183	3061	46.7	30.7	7.8	14.7	0.5	3.5	544.8	529.2	520.8	518.2	517.5	463.5
Indonesia	5848	5681	18.7	45.8	18.2	17.3	0.1	2.9	382.0	410.7	411.8	408.1	400.3	334.5
Iran, Islamic Rep.	5301	4935	49.9	29.7	10.9	9.6	0.5	6.8	419.6	429.3	425.3	434.6	390.4	392.0
Israel	4195	3734	22.7	23.9	24.4	29.1	1.5	9.9	462.7	472.8	487.2	478.1	397.8	394.9
Italy	3328	3242	46.8	31.2	11.0	11.0	0.0	2.6	493.1	477.8	460.9	459.7	.	418.3
Japan	4745	4564	74.7	14.6	3.5	7.3	1.3	2.7	580.2	575.5	572.7	583.5	574.0	549.5
Jordan	5052	4316	31.0	31.8	17.3	19.9	0.9	13.6	420.3	437.1	441.0	451.7	421.4	379.1
Korea, Rep. of	6114	6046	43.2	35.3	9.5	12.0	0.1	1.0	587.8	587.2	583.9	593.1	609.1	513.9
Latvia (LSS)	2873	2642	26.2	35.7	16.1	22.0	1.7	6.4	500.0	510.7	505.3	511.6	516.2	470.6
Lithuania	2361	2307	19.2	38.6	15.7	26.5	0.7	1.7	478.9	480.4	486.5	485.3	505.7	424.6
Macedonia, Rep. of	4023	.	.	.	.	.	100.0	0.0	.	.	.	.	446.6	.
Malaysia	5577	5524	36.9	44.1	10.4	8.5	0.0	1.0	534.2	513.4	505.1	509.7	.	458.4
Moldova	3711	3356	33.3	36.4	12.1	18.2	2.0	7.2	467.1	476.0	472.9	474.7	441.3	436.7
Morocco	5402	2134	22.9	39.4	15.8	21.9	11.2	48.5	324.7	347.5	359.3	372.1	325.2	328.5
Netherlands	2962	2699	56.5	26.9	6.2	10.4	6.7	1.7	546.4	539.0	530.1	522.6	530.9	518.2
New Zealand	3613	3431	50.6	31.2	9.0	9.1	1.1	4.1	512.0	485.4	460.1	455.7	435.8	438.6
Philippines	6601	6099	36.0	38.5	15.0	10.4	0.1	7.7	364.4	345.6	326.3	343.5	303.2	293.2
Romania	3425	3242	14.3	30.0	18.6	37.2	1.0	4.7	458.3	475.1	475.4	485.6	353.7	412.1
Russian Federation	4332	4113	34.5	38.5	11.7	15.3	0.2	4.7	535.2	525.3	533.9	522.7	479.6	461.6
Singapore	4966	4921	48.9	31.6	11.0	8.6	0.0	0.8	624.3	598.8	572.9	556.1	551.9	566.6
Slovak Republic	3497	3337	32.7	37.1	14.5	15.7	1.8	3.8	537.0	537.8	531.6	532.8	527.8	489.6
Slovenia	3109	3027	29.2	37.7	14.6	18.4	0.5	2.1	525.7	531.2	533.2	539.5	443.0	492.7
South Africa	8146	7630	48.1	28.0	13.3	10.6	0.7	5.2	283.2	275.6	264.3	269.9	222.7	233.5
Thailand	5732	5618	25.6	43.1	14.6	16.6	0.2	2.1	480.6	464.8	461.3	466.0	452.2	413.6
Tunisia	5051	4542	32.1	32.4	15.3	20.2	1.1	9.3	444.9	449.4	456.3	451.2	473.9	430.9
Turkey	7841	7023	20.3	43.2	20.8	15.7	0.3	9.5	412.8	436.2	442.1	444.7	389.1	378.7
United States	9072	7933	54.5	27.2	8.4	9.9	2.2	8.5	521.3	498.2	490.0	473.5	436.9	455.1
International Avg.	4755	4473	36.7	34.2	13.1	16.0	11.6	5.2	487.6	486.5	482.8	482.4	461.5	436.8

Question : How often did some of your friends have something stolen last month in school?
Location : SQ2-37E / SQ2S-52E (BSBGFSTL)

Country	Sample	Valid N	1.NEVER	2.ONCE	3.3-4	4.5 OR	NOT	OMIT	1.NEVER	2.ONCE	3.3-4	4.5 OR	NOT	OMIT
			%	OR TWICE %	TIMES %	MORE %	ADMINIS TERED %		Mean	Mean	Mean	Mean	ADMINIS TERED Mean	
Australia	4032	.	.	.	.	.	100.0	0.0	.	.	.	.	525.1	.
Belgium (Flemish)	5259	.	.	.	.	.	100.0	0.0	.	.	.	.	558.0	.
Bulgaria	3272	3117	70.5	22.4	3.8	3.3	0.9	3.5	520.0	501.3	482.9	489.3	493.7	438.9
Canada	8770	8262	46.2	41.3	8.2	4.4	0.9	4.6	538.6	530.8	521.7	500.3	513.6	502.0
Chile	5907	5668	44.9	36.0	10.3	8.8	0.2	3.9	397.2	398.2	386.6	379.6	397.8	332.3
Chinese Taipei	5772	5691	40.2	42.8	11.0	6.0	0.2	1.2	580.8	593.1	585.5	576.8	604.4	476.9
Cyprus	3116	3019	51.3	33.4	10.4	4.8	0.7	2.4	480.1	481.8	472.1	459.3	359.5	408.5
Czech Republic	3453	3292	54.5	35.3	5.1	5.1	0.2	5.9	530.2	515.8	502.7	511.3	499.2	474.6
England	2960	.	.	.	.	.	100.0	0.0	.	.	.	.	496.3	.
Finland	2920	2841	76.9	20.1	1.8	1.2	0.5	2.3	522.1	520.4	476.2	496.3	520.5	512.9
Hong Kong, SAR	5179	5057	48.7	38.9	8.1	4.3	0.5	1.9	587.3	581.5	577.1	561.4	499.3	548.5
Hungary	3183	3062	58.1	34.2	4.7	3.0	0.4	3.6	539.6	528.7	529.5	499.2	534.3	462.4
Indonesia	5848	5671	54.9	36.0	6.5	2.6	0.1	3.0	401.2	413.5	395.5	395.2	400.3	336.8
Iran, Islamic Rep.	5301	4925	45.7	36.8	12.0	5.6	0.5	7.0	423.3	426.6	425.5	415.9	390.4	394.7
Israel	4195	3725	17.3	15.7	24.5	42.6	1.6	10.2	438.5	456.7	485.1	492.3	406.1	394.8
Italy	3328	3246	56.6	30.3	7.9	5.1	0.0	2.5	489.2	474.1	463.1	456.6	.	424.4
Japan	4745	4567	75.3	19.2	3.7	1.7	1.3	2.6	581.0	573.8	584.2	573.2	574.0	544.4
Jordan	5052	4335	55.1	22.6	11.8	10.5	0.9	13.1	439.3	433.3	430.8	426.5	421.4	376.1
Korea, Rep. of	6114	6047	39.1	41.6	11.1	8.1	0.2	0.9	589.2	585.3	585.9	597.2	582.9	514.6
Latvia (LSS)	2873	2637	64.6	27.8	5.5	2.0	1.7	6.7	514.2	495.6	495.5	484.3	516.2	470.4
Lithuania	2361	2299	83.6	14.1	1.6	0.7	0.7	2.0	486.9	464.6	449.4	463.6	505.7	401.7
Macedonia, Rep. of	4023	.	.	.	.	.	100.0	0.0	.	.	.	.	446.6	.
Malaysia	5577	5530	55.7	36.9	5.1	2.3	0.0	1.0	527.3	509.9	510.2	523.4	.	450.8
Moldova	3711	3379	44.7	38.8	10.0	6.6	2.3	6.4	478.3	470.2	462.3	457.2	448.8	434.6
Morocco	5402	2018	66.4	19.0	8.0	6.5	11.2	50.8	349.1	349.6	343.1	365.0	325.2	329.3
Netherlands	2962	2706	62.2	31.1	4.2	2.5	6.7	1.8	546.5	535.0	522.8	519.4	530.9	504.0
New Zealand	3613	3420	43.1	42.8	8.6	5.4	1.1	4.4	508.8	491.4	455.7	462.4	435.8	435.5
Philippines	6601	6112	36.5	43.9	14.3	5.4	0.1	7.6	359.6	351.8	327.4	318.4	303.2	291.6
Romania	3425	3246	49.6	31.6	10.4	8.4	1.0	4.8	485.9	473.1	464.8	455.2	365.3	402.8
Russian Federation	4332	4114	73.5	22.3	2.4	1.8	0.2	4.5	535.4	516.1	502.3	492.7	491.3	453.2
Singapore	4966	4921	47.0	39.0	9.9	4.1	0.0	0.9	614.3	601.5	583.8	572.9	551.9	583.5
Slovak Republic	3497	3352	38.3	48.1	9.0	4.6	1.7	3.5	546.5	530.4	522.0	527.7	527.4	489.9
Slovenia	3109	3020	56.3	32.3	7.1	4.3	0.5	2.2	539.5	522.8	512.4	521.5	443.0	494.2
South Africa	8146	7628	44.7	31.6	14.4	9.3	0.7	5.2	279.1	282.5	266.1	263.5	222.7	239.6
Thailand	5732	5606	28.0	51.4	14.0	6.6	0.2	2.3	467.1	471.3	462.5	468.2	440.6	414.7
Tunisia	5051	4520	80.0	12.4	4.4	3.2	1.1	9.6	449.0	453.0	451.9	445.4	473.9	430.0
Turkey	7841	6939	49.3	32.4	12.1	6.2	0.4	10.5	440.9	432.1	417.8	423.2	396.5	383.0
United States	9072	7924	51.0	36.6	7.2	5.2	2.2	8.6	517.2	503.2	487.3	474.2	436.9	456.0
International Avg.	4755	4468	53.2	32.3	8.5	5.9	11.6	5.3	491.3	484.4	474.7	472.6	462.2	435.5

Question : How often were some of your friends hurt by other students last month in school?
Location : SQ2-37F / SQ2S-52F (BSBGFHRT)

Country	Sample	Valid N	1.NEVER	2.ONCE	3.3-4	4.5 OR	NOT	OMIT	1.NEVER	2.ONCE	3.3-4	4.5 OR	NOT	OMIT
			%	OR TWICE %	TIMES %	MORE %	ADMINIS TERED %		Mean	Mean	Mean	Mean	ADMINIS TERED Mean	
Australia	4032	.	.	.	.	.	100.0	0.0	.	.	.	.	525.1	.
Belgium (Flemish)	5259	.	.	.	.	.	100.0	0.0	.	.	.	.	558.0	.
Bulgaria	3272	3127	59.4	28.6	6.4	5.7	0.6	3.4	520.7	508.7	490.2	483.9	499.1	437.6
Canada	8770	8272	63.1	27.5	4.8	4.6	0.9	4.5	536.3	528.4	528.0	507.9	513.6	499.4
Chile	5907	5705	45.6	38.3	7.9	8.2	0.2	3.2	401.8	393.1	376.9	380.5	397.8	325.0
Chinese Taipei	5772	5715	47.3	36.2	8.9	7.6	0.2	0.7	588.1	587.7	576.4	576.8	604.4	450.3
Cyprus	3116	3029	34.8	40.0	14.9	10.3	0.7	2.1	485.8	478.7	470.5	467.6	359.5	400.3
Czech Republic	3453	3295	59.1	29.2	5.1	6.5	0.2	5.9	529.7	515.0	504.4	507.8	499.2	475.3
England	2960	.	.	.	.	.	100.0	0.0	.	.	.	.	496.3	.
Finland	2920	2847	65.5	24.9	4.8	4.8	0.6	2.0	519.7	521.9	525.8	518.0	520.7	520.3
Hong Kong, SAR	5179	5057	51.5	34.1	7.1	7.3	0.6	1.8	587.4	579.8	579.5	569.5	520.8	553.4
Hungary	3183	3072	58.8	30.6	4.8	5.8	0.4	3.2	543.7	523.0	518.5	506.6	539.6	459.3
Indonesia	5848	5686	54.0	37.8	5.3	3.0	0.2	2.7	400.9	414.8	386.6	388.2	385.3	333.4
Iran, Islamic Rep.	5301	4970	39.2	43.3	10.8	6.8	0.6	6.0	421.0	426.9	423.3	431.9	390.8	388.5
Israel	4195	3730	17.7	18.6	22.8	40.9	1.8	9.8	442.1	466.4	486.9	487.7	404.6	395.3
Italy	3328	3246	57.8	29.4	6.6	6.3	0.0	2.5	488.8	472.7	462.8	468.5	.	416.6
Japan	4745	4566	79.3	14.1	2.5	4.1	1.3	2.6	580.3	577.7	559.4	582.7	574.0	547.7
Jordan	5052	4405	46.3	30.2	13.0	10.4	0.9	11.7	428.2	443.0	442.2	430.7	419.5	375.1
Korea, Rep. of	6114	6051	70.8	22.8	2.9	3.5	0.2	0.8	585.9	593.3	576.2	602.5	582.7	498.7
Latvia (LSS)	2873	2638	48.5	35.5	8.2	7.8	1.8	6.5	506.7	509.0	505.6	503.1	516.0	472.2
Lithuania	2361	2292	63.7	27.9	4.1	4.3	0.7	2.3	485.2	480.0	476.2	465.1	505.7	432.6
Macedonia, Rep. of	4023	.	.	.	.	.	100.0	0.0	.	.	.	.	446.6	.
Malaysia	5577	5533	72.5	23.6	2.8	1.1	0.0	0.9	524.7	510.1	484.3	502.5	.	451.5
Moldova	3711	3369	35.2	44.5	11.0	9.3	2.9	5.8	468.5	476.0	473.8	459.1	471.6	432.0
Morocco	5402	2122	51.3	30.2	10.9	7.7	11.3	48.5	342.8	357.7	349.5	350.6	324.8	329.4
Netherlands	2962	2717	66.6	24.5	4.2	4.7	6.7	1.3	546.8	535.5	518.8	509.8	530.9	498.4
New Zealand	3613	3439	55.0	32.5	7.0	5.5	1.1	3.9	502.6	492.4	470.4	448.5	435.8	432.3
Philippines	6601	6172	34.2	43.6	14.2	8.0	0.1	6.7	346.4	356.1	339.0	336.2	303.2	291.1
Romania	3425	3244	33.6	39.6	13.0	13.9	1.4	4.3	480.2	477.9	477.5	466.7	390.1	398.2
Russian Federation	4332	4132	56.7	34.3	5.1	3.9	0.2	4.2	534.5	524.1	520.0	515.2	491.2	449.9
Singapore	4966	4925	58.3	31.3	6.3	4.2	0.0	0.8	615.5	593.7	571.8	582.6	551.9	584.4
Slovak Republic	3497	3350	56.7	35.1	5.4	2.8	1.8	3.4	543.7	528.1	517.9	503.3	526.5	488.9
Slovenia	3109	3029	66.2	23.7	5.2	4.9	0.5	2.0	538.0	520.6	509.3	516.3	443.0	493.1
South Africa	8146	7709	48.6	28.3	12.2	10.9	0.7	4.2	287.6	282.0	245.9	246.7	222.7	239.2
Thailand	5732	5621	43.3	40.9	10.0	5.7	0.2	2.0	476.4	465.9	448.5	462.3	438.1	415.9
Tunisia	5051	4563	48.4	35.1	9.4	7.0	1.1	8.8	446.2	453.4	447.8	452.0	473.9	430.7
Turkey	7841	7089	49.1	32.2	10.8	7.9	0.5	8.8	433.4	439.5	426.4	417.5	398.7	381.6
United States	9072	7945	66.3	24.2	4.9	4.5	2.2	8.4	515.9	497.3	476.3	473.5	436.9	456.0
International Avg.	4755	4490	53.1	31.5	8.0	7.4	11.6	4.9	489.9	486.2	475.5	474.2	463.9	433.9

Question : How much do you think science can help address air pollution?
Location : SQ2-38A / SQ2S-53A (BSBGENV1)

Country	Sample	Valid N	1.NOT AT ALL %	2.VERY LITTLE %	3.SOMEW HAT %	4.A GREAT DEAL %	NOT ADMINIS TERED %	OMIT %	1.NOT AT ALL Mean	2.VERY LITTLE Mean	3.SOMEW HAT Mean	4.A GREAT DEAL Mean	NOT ADMINIS TERED Mean	OMIT Mean
Australia	4032	3826	3.5	12.3	39.7	44.5	2.3	2.9	470.3	481.6	532.3	538.3	527.1	475.9
Belgium (Flemish)	5259	.	.	.	.	.	100.0	0.0	.	.	.	.	558.0	.
Bulgaria	3272	3134	13.4	17.4	35.3	33.9	0.6	3.1	476.4	501.6	528.3	515.6	494.8	457.4
Canada	8770	8177	5.4	10.9	35.6	48.2	0.9	5.4	477.7	498.3	531.0	547.9	513.6	499.7
Chile	5907	5707	11.2	16.1	39.4	33.2	0.2	3.2	347.9	374.0	403.9	410.1	391.0	322.6
Chinese Taipei	5772	5700	9.4	10.6	40.8	39.3	0.3	1.0	488.0	539.2	592.3	615.2	607.4	502.3
Cyprus	3116	2956	6.1	21.0	49.1	23.8	3.1	2.1	415.2	466.9	487.2	487.5	464.1	391.6
Czech Republic	3453	3262	6.8	20.0	40.3	32.8	0.2	6.8	472.1	511.6	527.5	534.8	499.2	478.9
England	2960	.	.	.	.	.	100.0	0.0	.	.	.	.	496.3	.
Finland	2920	2836	5.5	19.4	48.9	26.3	0.8	2.0	497.4	508.2	525.4	526.7	523.9	497.7
Hong Kong, SAR	5179	5039	6.4	19.0	46.0	28.6	0.5	2.3	536.4	569.2	589.6	592.2	495.7	556.4
Hungary	3183	3049	9.6	15.5	43.6	31.4	0.6	3.9	483.2	528.3	541.7	543.0	515.2	463.8
Indonesia	5848	5684	15.8	29.2	30.3	24.8	0.1	2.8	362.9	394.0	414.1	433.7	400.3	334.8
Iran, Islamic Rep.	5301	5002	14.8	20.7	31.2	33.3	0.6	5.5	382.6	398.8	435.6	446.8	399.5	395.4
Israel	4195	3730	12.3	19.7	28.3	39.7	1.5	9.9	420.5	455.0	490.7	492.9	395.4	391.9
Italy	3328	3254	5.9	19.0	34.4	40.6	0.0	2.3	419.6	460.0	487.2	494.3	.	419.2
Japan	4745	4660	5.4	11.4	54.5	28.7	1.3	0.6	531.5	549.2	578.4	601.4	574.0	496.6
Jordan	5052	4455	23.5	23.5	24.0	29.0	0.9	10.8	388.6	415.0	464.7	459.3	418.9	380.2
Korea, Rep. of	6114	6045	4.1	23.4	38.3	34.2	0.1	1.0	561.5	571.3	588.6	601.9	580.2	506.6
Latvia (LSS)	2873	2639	4.7	18.9	40.1	36.3	1.7	6.4	470.3	483.8	510.7	519.6	513.9	475.0
Lithuania	2361	2300	5.1	15.6	44.7	34.5	0.7	2.0	435.3	452.0	487.4	497.5	505.7	416.6
Macedonia, Rep. of	4023	.	.	.	.	.	100.0	0.0	.	.	.	.	446.6	.
Malaysia	5577	5536	3.5	13.8	42.7	40.0	0.0	0.8	471.4	502.2	522.2	527.5	.	454.1
Moldova	3711	3361	20.1	23.8	31.2	24.8	2.1	7.1	438.8	456.5	490.0	493.2	442.3	435.6
Morocco	5402	2269	18.8	30.8	13.5	36.9	11.3	45.5	325.5	340.6	351.2	362.4	325.3	329.3
Netherlands	2962	.	.	.	.	.	100.0	0.0	.	.	.	.	539.9	.
New Zealand	3613	.	.	.	.	.	100.0	0.0	.	.	.	.	491.0	.
Philippines	6601	6178	31.6	21.7	10.8	35.9	0.1	6.6	320.3	328.3	351.9	384.9	320.3	292.1
Romania	3425	3242	14.8	20.0	20.0	45.2	1.0	5.0	428.6	447.8	508.4	493.3	365.4	397.1
Russian Federation	4332	4160	8.2	18.6	35.9	37.2	0.2	3.6	468.1	508.0	535.5	545.3	520.0	458.7
Singapore	4966	4920	3.3	13.9	33.8	48.9	0.0	0.9	513.1	554.5	612.0	620.0	551.9	579.8
Slovak Republic	3497	3340	5.7	17.6	35.1	41.6	1.7	3.8	470.7	521.0	539.8	548.0	531.3	484.5
Slovenia	3109	3026	8.8	22.6	46.4	22.2	0.5	2.1	472.4	508.9	543.6	551.7	443.0	498.6
South Africa	8146	7749	38.7	29.2	11.2	21.0	0.7	3.6	240.2	261.4	336.8	330.7	222.6	241.7
Thailand	5732	5616	9.2	16.8	44.8	29.2	0.2	2.1	419.4	434.7	466.8	505.4	453.0	423.1
Tunisia	5051	4510	18.9	20.5	26.6	34.0	1.2	9.8	431.6	443.7	457.8	456.5	467.5	431.0
Turkey	7841	7231	10.4	26.9	28.2	34.5	0.2	7.0	391.5	410.5	455.4	441.8	426.0	384.9
United States	9072	7838	7.1	11.0	33.9	48.0	2.2	9.5	434.4	461.8	511.5	526.7	436.9	458.4
International Avg.	4755	4559	11.2	19.1	35.1	34.6	14.2	4.8	438.3	464.8	497.0	504.4	468.3	434.3

Question : How much do you think science can help address water pollution?
Location : SQ2-38B / SQ2S-53B (BSBGENV2)

Country	Sample	Valid N	1.NOT AT ALL %	2.VERY LITTLE %	3.SOMEW HAT %	4.A GREAT DEAL %	NOT ADMINIS TERED %	OMIT %	1.NOT AT ALL Mean	2.VERY LITTLE Mean	3.SOMEW HAT Mean	4.A GREAT DEAL Mean	NOT ADMINIS TERED Mean	OMIT Mean
Australia	4032	3823	2.9	11.7	38.1	47.3	2.3	3.0	483.3	487.9	529.5	536.7	527.1	471.8
Belgium (Flemish)	5259	.	.	.	.	.	100.0	0.0	.	.	.	.	558.0	.
Bulgaria	3272	3109	9.6	18.3	34.8	37.3	0.6	3.8	470.1	495.8	524.2	521.6	494.8	456.7
Canada	8770	8166	4.3	9.8	36.1	49.8	0.9	5.5	478.6	494.2	528.5	548.1	513.6	499.7
Chile	5907	5686	11.3	16.8	36.5	35.4	0.2	3.5	349.8	364.7	405.1	413.3	391.7	324.6
Chinese Taipei	5772	5693	9.1	10.5	40.5	39.8	0.3	1.1	492.8	536.4	592.8	613.7	603.5	496.5
Cyprus	3116	2948	5.3	23.1	50.8	20.8	3.1	2.3	418.5	458.5	489.2	491.0	464.1	397.7
Czech Republic	3453	3258	6.0	16.7	41.3	36.0	0.2	7.0	484.6	505.8	524.1	536.6	499.2	477.0
England	2960	.	.	.	.	.	100.0	0.0	.	.	.	.	496.3	.
Finland	2920	2838	4.1	15.5	50.6	29.7	0.8	2.0	496.6	504.0	524.7	526.6	523.9	498.9
Hong Kong, SAR	5179	5037	6.4	18.7	46.8	28.2	0.5	2.3	532.6	571.8	588.5	593.0	495.7	556.5
Hungary	3183	3046	8.3	15.3	43.0	33.4	0.4	4.1	483.6	527.5	540.2	543.1	543.6	462.5
Indonesia	5848	5667	17.6	26.9	33.0	22.5	0.1	3.1	373.6	397.8	410.6	431.5	400.3	332.8
Iran, Islamic Rep.	5301	4955	11.8	19.7	31.5	37.0	0.5	6.5	382.1	399.3	431.1	446.1	387.5	389.6
Israel	4195	3721	9.8	17.8	29.7	42.8	1.6	10.2	422.4	448.7	481.6	496.3	396.0	391.2
Italy	3328	3246	4.5	17.8	37.6	40.1	0.0	2.5	412.8	455.6	484.5	497.0	.	414.2
Japan	4745	4649	4.7	10.1	53.8	31.4	1.3	0.8	536.8	541.3	578.4	599.7	574.0	498.1
Jordan	5052	4417	17.6	26.7	27.7	28.1	0.9	11.4	393.3	408.4	456.2	462.5	421.4	378.5
Korea, Rep. of	6114	6040	3.9	22.0	39.4	34.7	0.1	1.1	567.1	571.5	587.6	601.5	593.3	503.7
Latvia (LSS)	2873	2640	3.6	13.0	36.7	46.7	1.7	6.4	474.8	477.0	507.6	517.4	516.2	474.0
Lithuania	2361	2297	3.3	11.5	44.4	40.7	0.7	2.1	436.6	456.5	482.3	494.3	505.7	421.2
Macedonia, Rep. of	4023	.	.	.	.	.	100.0	0.0	.	.	.	.	446.6	.
Malaysia	5577	5532	4.4	12.4	43.3	39.8	0.0	0.9	475.4	500.8	520.6	530.0	.	453.9
Moldova	3711	3346	14.6	24.9	31.4	29.1	2.1	7.5	445.0	450.8	483.8	493.5	443.4	433.7
Morocco	5402	2189	24.4	28.4	19.9	27.4	11.3	47.3	331.1	343.3	352.0	365.1	325.1	329.3
Netherlands	2962	.	.	.	.	.	100.0	0.0	.	.	.	.	539.9	.
New Zealand	3613	.	.	.	.	.	100.0	0.0	.	.	.	.	491.0	.
Philippines	6601	6119	27.6	24.2	14.0	34.3	0.1	7.6	325.8	325.9	343.0	387.0	303.2	293.2
Romania	3425	3238	12.6	19.2	22.3	45.9	1.0	4.9	427.1	443.7	494.7	496.3	358.7	403.8
Russian Federation	4332	4148	6.2	16.1	34.9	42.8	0.2	3.8	478.6	495.8	533.1	544.9	520.0	458.0
Singapore	4966	4917	3.7	13.1	33.4	49.8	0.0	0.9	512.7	553.1	611.7	620.4	551.9	577.5
Slovak Republic	3497	3335	4.9	13.8	33.8	47.5	1.7	3.9	466.2	518.3	537.3	547.9	524.2	482.9
Slovenia	3109	3020	5.9	18.9	50.8	24.4	0.5	2.3	469.2	506.6	538.8	550.5	443.0	493.1
South Africa	8146	7662	29.3	32.6	14.6	23.5	0.7	4.8	244.8	252.3	312.4	328.6	222.6	237.4
Thailand	5732	5617	8.4	15.0	46.4	30.2	0.2	2.1	414.3	436.0	465.8	503.5	440.6	422.1
Tunisia	5051	4499	18.8	20.0	28.4	32.8	1.3	9.9	430.4	445.2	454.6	458.8	467.5	430.7
Turkey	7841	7121	11.5	26.3	29.7	32.5	0.2	8.5	390.9	414.1	450.4	446.7	426.0	383.0
United States	9072	7820	6.1	10.9	34.5	48.4	2.2	9.7	435.7	459.3	509.8	526.8	436.9	458.4
International Avg.	4755	4539	9.8	18.1	36.1	36.1	14.1	5.1	440.5	462.1	493.2	505.2	468.0	433.4

Question : How much do you think science can help address destruction of forests?
Location : SQ2-38C / SQ2S-53C (BSBGENV3)

Country	Sample	Valid N	1.NOT AT ALL %	2.VERY LITTLE %	3.SOMEW HAT %	4.A GREAT DEAL %	NOT ADMINIS TERED %	OMIT %	1.NOT AT ALL Mean	2.VERY LITTLE Mean	3.SOMEW HAT Mean	4.A GREAT DEAL Mean	NOT ADMINIS TERED Mean	OMIT Mean
Australia	4032	3825	5.3	21.4	41.3	32.1	2.3	2.9	496.5	523.7	534.9	522.8	527.1	473.3
Belgium (Flemish)	5259	.	.	.	.	.	100.0	0.0	.	.	.	.	558.0	.
Bulgaria	3272	3100	13.0	17.7	29.7	39.6	0.6	4.1	479.6	506.7	521.6	519.9	494.8	460.4
Canada	8770	8146	6.1	15.4	40.5	38.0	0.9	5.8	493.9	520.4	537.8	538.7	513.6	500.8
Chile	5907	5662	10.4	15.5	36.3	37.8	0.2	4.0	363.0	372.6	401.0	407.6	391.7	328.1
Chinese Taipei	5772	5682	10.5	15.3	38.7	35.5	0.3	1.3	505.7	574.3	594.4	606.4	603.5	493.4
Cyprus	3116	2945	6.5	17.8	40.0	35.7	3.1	2.4	441.7	477.6	483.2	480.9	464.1	401.1
Czech Republic	3453	3254	6.8	21.3	40.5	31.5	0.2	7.1	500.1	522.0	531.8	517.8	499.2	477.6
England	2960	.	.	.	.	.	100.0	0.0	.	.	.	.	496.3	.
Finland	2920	2832	5.9	19.0	46.9	28.2	0.8	2.1	500.7	516.9	526.0	519.3	523.9	498.5
Hong Kong, SAR	5179	5032	8.3	22.4	43.0	26.3	0.5	2.4	546.2	576.1	589.4	590.7	495.7	553.9
Hungary	3183	3035	13.4	17.4	38.9	30.2	0.5	4.4	505.1	532.4	543.1	538.1	535.4	465.8
Indonesia	5848	5650	28.1	22.3	25.8	23.8	0.1	3.4	372.1	393.1	427.7	431.1	400.3	344.7
Iran, Islamic Rep.	5301	4878	16.2	22.8	33.1	27.8	0.5	7.8	392.7	410.4	433.8	445.2	387.5	391.2
Israel	4195	3715	14.5	21.0	32.4	32.1	1.5	10.2	438.2	474.1	481.0	489.5	397.8	392.9
Italy	3328	3234	7.0	17.9	36.7	38.4	0.0	2.9	436.2	473.2	483.5	491.7	.	411.9
Japan	4745	4646	12.2	22.8	45.2	19.9	1.3	0.9	554.8	577.4	584.3	584.7	574.0	519.9
Jordan	5052	4331	24.9	24.8	27.7	22.6	0.9	13.1	404.4	424.5	456.9	455.0	421.4	377.5
Korea, Rep. of	6114	6028	7.1	26.2	40.8	25.9	0.1	1.3	583.1	582.3	589.0	594.4	566.2	506.1
Latvia (LSS)	2873	2636	6.2	16.6	33.3	43.9	1.7	6.4	505.9	504.5	514.0	502.5	516.2	475.9
Lithuania	2361	2289	8.7	14.7	37.2	39.3	0.7	2.6	466.6	476.1	488.8	482.9	505.7	432.3
Macedonia, Rep. of	4023	.	.	.	.	.	100.0	0.0	.	.	.	.	446.6	.
Malaysia	5577	5526	6.6	15.8	45.1	32.5	0.0	1.0	485.1	513.1	521.4	528.0	.	460.3
Moldova	3711	3335	17.7	18.5	27.8	36.0	2.1	7.8	449.8	467.7	481.3	479.7	443.2	437.1
Morocco	5402	2143	22.7	26.5	23.9	26.9	11.3	48.3	341.1	336.9	350.7	364.9	325.1	329.2
Netherlands	2962	.	.	.	.	.	100.0	0.0	.	.	.	.	539.9	.
New Zealand	3613	.	.	.	.	.	100.0	0.0	.	.	.	.	491.0	.
Philippines	6601	6084	23.9	24.4	17.8	33.9	0.1	8.1	331.6	326.3	335.4	386.0	303.2	294.2
Romania	3425	3223	14.5	18.3	22.7	44.6	1.0	5.5	432.5	454.8	497.2	492.6	357.6	397.7
Russian Federation	4332	4123	9.1	18.8	33.1	39.0	0.2	4.5	493.1	511.1	537.1	539.4	520.0	461.3
Singapore	4966	4915	4.7	17.4	37.4	40.5	0.0	1.0	525.2	575.1	616.2	616.0	551.9	579.3
Slovak Republic	3497	3329	6.6	17.1	35.1	41.2	1.7	4.1	492.7	535.2	546.0	535.1	529.2	485.8
Slovenia	3109	3016	6.2	21.0	48.5	24.3	0.5	2.4	479.6	522.8	537.3	540.8	443.0	494.2
South Africa	8146	7532	29.6	27.6	21.6	21.3	0.7	6.4	246.6	266.5	289.0	321.9	222.6	240.6
Thailand	5732	5604	13.4	20.2	41.8	24.6	0.2	2.3	428.5	453.3	476.0	490.0	437.7	420.1
Tunisia	5051	4465	39.4	16.6	19.8	24.2	1.2	10.6	439.7	451.3	453.4	461.8	467.5	430.9
Turkey	7841	7119	11.6	21.3	25.3	41.8	0.2	8.5	403.9	422.7	448.4	437.3	423.4	380.3
United States	9072	7810	7.3	12.9	37.0	42.8	2.2	9.8	440.0	488.1	517.4	517.4	436.9	458.9
International Avg.	4755	4520	12.9	19.7	34.7	32.8	14.2	5.4	453.8	477.7	494.8	497.9	467.0	435.6

Question : How much do you think science can help address endangered species?
Location : SQ2-38D / SQ2S-53D (BSBGENV4)

Country	Sample	Valid N	1.NOT AT ALL %	2.VERY LITTLE %	3.SOMEW HAT %	4.A GREAT DEAL %	NOT ADMINIS TERED %	OMIT %	1.NOT AT ALL Mean	2.VERY LITTLE Mean	3.SOMEW HAT Mean	4.A GREAT DEAL Mean	NOT ADMINIS TERED Mean	OMIT Mean
Australia	4032	3814	4.9	18.2	38.1	38.8	2.3	3.1	490.8	513.7	535.6	528.7	527.1	472.9
Belgium (Flemish)	5259	.	.	.	.	.	100.0	0.0	.	.	.	.	558.0	.
Bulgaria	3272	3086	12.4	17.5	32.0	38.1	0.6	4.4	479.3	501.2	524.1	520.4	494.3	459.4
Canada	8770	8139	6.3	17.1	35.8	40.8	0.9	5.9	495.0	524.1	537.4	538.3	513.6	500.2
Chile	5907	5645	10.3	15.9	33.4	40.4	0.2	4.2	361.7	372.8	398.7	410.3	391.7	325.8
Chinese Taipei	5772	5683	11.6	17.8	35.4	35.2	0.3	1.3	513.5	578.0	593.2	607.4	593.5	491.3
Cyprus	3116	2938	6.7	22.8	37.4	33.2	3.1	2.6	441.8	472.9	484.1	484.2	464.1	404.0
Czech Republic	3453	3248	7.7	19.3	38.0	35.0	0.2	7.4	500.5	521.2	531.5	520.2	499.2	479.4
England	2960	.	.	.	.	.	100.0	0.0	.	.	.	.	496.3	.
Finland	2920	2832	6.3	20.6	46.1	26.9	0.8	2.1	500.1	520.2	525.4	519.6	523.9	487.5
Hong Kong, SAR	5179	5024	9.8	24.5	39.2	26.5	0.5	2.6	550.2	577.7	587.3	594.3	495.7	555.7
Hungary	3183	3027	13.8	18.6	37.7	29.9	0.6	4.6	499.9	538.3	541.6	539.8	538.3	466.0
Indonesia	5848	5603	30.0	25.0	23.4	21.6	0.1	4.3	369.0	397.2	433.1	437.5	400.3	342.8
Iran, Islamic Rep.	5301	4809	17.6	25.9	32.6	24.0	0.5	9.3	393.2	407.6	435.7	455.4	387.5	389.8
Israel	4195	3697	14.1	21.7	28.5	35.8	1.5	10.7	444.5	460.8	485.4	491.3	398.4	393.4
Italy	3328	3236	7.3	20.8	33.4	38.5	0.0	2.8	438.6	467.1	486.1	493.2	.	413.1
Japan	4745	4647	9.8	21.4	44.7	24.1	1.3	0.9	559.6	576.9	582.8	582.7	574.0	515.5
Jordan	5052	4293	23.4	26.2	24.6	25.8	0.9	13.9	412.0	425.0	448.4	457.8	421.4	375.8
Korea, Rep. of	6114	6025	9.6	23.8	35.8	30.8	0.1	1.3	585.5	581.7	588.2	594.3	588.0	504.2
Latvia (LSS)	2873	2628	4.3	17.1	36.9	41.7	1.7	6.8	494.6	495.0	509.8	511.1	516.2	474.7
Lithuania	2361	2283	6.4	14.5	42.5	36.7	0.7	2.8	458.9	470.2	482.4	493.2	505.7	423.2
Macedonia, Rep. of	4023	.	.	.	.	.	100.0	0.0	.	.	.	.	446.6	.
Malaysia	5577	5527	6.8	16.6	39.4	37.2	0.0	1.0	485.5	509.5	521.6	529.1	.	453.1
Moldova	3711	3332	17.8	20.9	27.7	33.6	2.1	7.9	454.0	456.6	481.7	486.0	443.4	433.1
Morocco	5402	2095	22.5	29.8	22.9	24.8	11.3	48.9	335.4	344.7	353.2	362.4	325.1	329.2
Netherlands	2962	.	.	.	.	.	100.0	0.0	.	.	.	.	539.9	.
New Zealand	3613	.	.	.	.	.	100.0	0.0	.	.	.	.	491.0	.
Philippines	6601	6062	23.3	25.1	20.4	31.2	0.1	8.5	330.3	332.1	344.4	381.6	303.2	294.0
Romania	3425	3209	12.2	19.2	25.4	43.2	1.0	5.9	439.6	454.7	496.9	488.5	358.7	400.9
Russian Federation	4332	4120	7.5	18.8	31.8	41.9	0.2	4.4	488.9	508.7	533.8	541.4	520.0	464.5
Singapore	4966	4913	5.1	16.6	33.4	44.9	0.0	1.0	531.9	580.4	615.7	613.8	551.9	579.2
Slovak Republic	3497	3320	7.9	19.9	36.4	35.9	1.8	4.3	497.1	542.6	541.0	536.7	523.8	486.6
Slovenia	3109	3010	5.6	21.0	45.1	28.3	0.5	2.6	476.0	519.0	541.0	537.1	443.0	491.0
South Africa	8146	7520	30.4	27.4	21.1	21.1	0.7	6.3	246.5	266.7	299.1	314.2	222.6	237.3
Thailand	5732	5605	11.2	20.1	41.0	27.7	0.2	2.3	428.3	452.8	467.3	498.2	440.6	418.3
Tunisia	5051	4437	24.5	24.2	25.5	25.7	1.2	11.2	434.8	449.6	455.6	459.6	467.5	429.1
Turkey	7841	7040	12.7	24.4	27.4	35.5	0.2	9.4	400.6	423.7	447.2	441.7	426.0	380.9
United States	9072	7799	7.7	12.6	35.2	44.5	2.2	9.9	443.8	484.1	516.6	519.2	436.9	459.2
International Avg.	4755	4504	12.3	20.8	33.6	33.3	14.2	5.6	454.0	476.6	494.7	499.7	467.4	434.3

Question : How much do you think science can help address ozone layer damage?
Location : SQ2-38E / SQ2S-53E (BSBGENV5)

Country	Sample	Valid N	1.NOT AT ALL %	2.VERY LITTLE %	3.SOMEW HAT %	4.A GREAT DEAL %	NOT ADMINIS TERED %	OMIT %	1.NOT AT ALL Mean	2.VERY LITTLE Mean	3.SOMEW HAT Mean	4.A GREAT DEAL Mean	NOT ADMINIS TERED Mean	OMIT Mean
Australia	4032	3816	5.2	12.7	27.6	54.5	2.3	3.0	478.8	492.4	526.9	539.1	527.1	473.8
Belgium (Flemish)	5259	.	.	.	.	.	100.0	0.0	.	.	.	.	558.0	.
Bulgaria	3272	3074	18.0	20.2	29.5	32.3	0.6	4.8	493.6	507.7	520.8	520.4	494.3	462.7
Canada	8770	8148	6.4	12.7	27.9	53.0	0.9	5.8	486.5	511.5	528.0	546.1	513.6	499.8
Chile	5907	5667	10.9	16.7	33.0	39.5	0.2	3.9	360.7	376.1	399.1	409.0	391.7	329.7
Chinese Taipei	5772	5689	12.2	14.1	33.2	40.6	0.3	1.2	512.9	569.8	591.0	610.2	603.5	481.5
Cyprus	3116	2911	14.6	31.6	32.3	21.5	3.1	3.4	457.1	480.2	487.3	480.3	464.1	412.5
Czech Republic	3453	3250	11.6	22.3	35.1	31.0	0.2	7.3	493.2	514.9	524.9	538.1	499.2	479.9
England	2960	.	.	.	.	.	100.0	0.0	.	.	.	.	496.3	.
Finland	2920	2835	6.7	24.0	43.1	26.2	0.8	2.0	502.2	508.3	525.2	529.9	523.9	500.4
Hong Kong, SAR	5179	5032	9.7	20.0	39.4	30.8	0.5	2.4	548.7	573.9	587.4	594.4	495.7	556.4
Hungary	3183	3036	15.0	19.1	33.8	32.2	0.5	4.4	502.0	528.3	541.9	546.8	520.5	461.0
Indonesia	5848	5494	34.5	24.4	23.6	17.5	0.1	6.2	374.0	404.2	427.3	446.3	400.3	350.4
Iran, Islamic Rep.	5301	4872	19.6	19.9	25.2	35.3	0.5	8.1	394.6	404.4	430.7	450.4	388.9	388.0
Israel	4195	3700	14.1	20.3	27.2	38.4	1.5	10.7	427.7	469.8	473.7	499.5	398.9	394.2
Italy	3328	3230	8.0	17.4	29.2	45.4	0.0	3.0	432.4	460.5	481.7	498.3	.	411.4
Japan	4745	4649	8.7	15.0	42.5	33.8	1.3	0.9	550.2	557.8	580.4	594.9	574.0	508.7
Jordan	5052	4305	24.1	24.5	26.1	25.3	0.9	13.8	406.9	421.3	446.9	465.9	421.4	377.9
Korea, Rep. of	6114	6034	6.7	17.8	31.9	43.6	0.1	1.2	574.6	572.5	582.9	600.5	600.1	500.6
Latvia (LSS)	2873	2630	12.1	24.2	34.7	29.0	1.7	6.7	490.1	498.6	506.4	522.3	516.2	473.6
Lithuania	2361	2280	11.3	21.7	37.8	29.2	0.7	3.0	469.2	482.5	484.9	487.0	505.7	421.5
Macedonia, Rep. of	4023	.	.	.	.	.	100.0	0.0	.	.	.	.	446.6	.
Malaysia	5577	5530	10.1	22.3	34.9	32.7	0.0	0.9	496.3	516.3	522.1	527.3	.	452.2
Moldova	3711	3329	21.8	26.3	25.6	26.2	2.1	7.8	454.2	467.1	475.8	490.4	443.4	437.4
Morocco	5402	1979	31.4	24.1	23.9	20.5	11.3	51.0	338.9	342.4	354.2	366.3	325.1	330.0
Netherlands	2962	.	.	.	.	.	100.0	0.0	.	.	.	.	539.9	.
New Zealand	3613	.	.	.	.	.	100.0	0.0	.	.	.	.	491.0	.
Philippines	6601	6092	23.1	23.4	15.6	37.9	0.1	7.9	325.6	326.6	340.5	381.0	303.2	295.8
Romania	3425	3214	14.4	19.1	26.0	40.5	1.0	5.9	434.6	462.2	487.2	494.7	358.7	404.9
Russian Federation	4332	4101	11.4	23.0	32.9	32.7	0.2	4.9	497.1	513.4	534.5	547.2	520.0	458.7
Singapore	4966	4914	4.5	15.4	28.6	51.5	0.0	1.0	520.4	574.6	612.6	616.6	551.9	576.4
Slovak Republic	3497	3330	12.0	24.3	30.4	33.3	1.7	4.1	508.4	532.7	535.9	549.2	525.3	485.1
Slovenia	3109	3014	9.7	31.9	35.9	22.5	0.5	2.5	487.2	525.2	537.8	549.5	443.0	494.4
South Africa	8146	7545	32.5	26.3	18.7	22.4	0.7	6.2	256.0	263.1	288.3	315.3	222.6	240.1
Thailand	5732	5604	17.1	21.0	34.9	26.9	0.2	2.3	432.2	450.6	473.1	500.0	435.8	420.0
Tunisia	5051	4452	30.9	24.3	20.8	23.9	1.2	10.9	439.6	452.3	454.8	456.1	467.5	430.4
Turkey	7841	6999	18.3	23.2	25.0	33.5	0.2	10.0	401.4	425.7	442.9	450.6	426.0	381.2
United States	9072	7804	8.1	12.4	28.7	50.8	2.2	9.8	446.9	471.7	505.9	527.8	436.9	459.3
International Avg.	4755	4502	15.0	21.1	30.2	33.8	14.2	5.7	454.4	474.5	491.3	504.6	467.5	434.8

Question : How much do you think science can help address problems from nuclear power plants?
Location : SQ2-38F / SQ2S-53F (BSBGENV6)

Country	Sample	Valid N	1.NOT AT ALL %	2.VERY LITTLE %	3.SOMEW HAT %	4.A GREAT DEAL %	NOT ADMINIS TERED %	OMIT %	1.NOT AT ALL Mean	2.VERY LITTLE Mean	3.SOMEW HAT Mean	4.A GREAT DEAL Mean	NOT ADMINIS TERED Mean	OMIT Mean
Australia	4032	3821	5.6	15.3	30.0	49.0	2.3	2.9	484.4	497.3	528.2	539.6	527.1	474.7
Belgium (Flemish)	5259	.	.	.	.	.	100.0	0.0	.	.	.	.	558.0	.
Bulgaria	3272	3091	18.2	19.9	31.0	30.9	0.6	4.3	489.5	507.0	523.9	520.8	494.8	453.4
Canada	8770	8139	7.7	14.3	31.9	46.1	0.9	5.9	493.2	512.9	534.5	544.7	513.6	498.8
Chile	5907	5677	13.8	21.7	32.8	31.8	0.2	3.7	364.0	384.8	400.2	410.5	391.7	323.1
Chinese Taipei	5772	5692	12.3	17.1	34.3	36.3	0.3	1.1	516.6	568.3	592.6	612.1	607.4	486.5
Cyprus	3116	2910	12.1	31.6	34.2	22.1	3.1	3.3	454.3	475.5	481.8	493.1	464.3	415.0
Czech Republic	3453	3255	14.5	19.5	32.0	34.0	0.2	7.1	504.1	513.3	525.6	534.3	499.2	479.4
England	2960	.	.	.	.	.	100.0	0.0	.	.	.	.	496.3	.
Finland	2920	2839	6.5	19.3	41.6	32.6	0.8	1.9	494.9	513.0	519.1	532.8	523.9	500.4
Hong Kong, SAR	5179	5032	11.1	23.4	37.7	27.8	0.5	2.4	557.1	575.5	589.1	592.1	495.7	553.2
Hungary	3183	3038	20.9	20.8	33.0	25.2	0.5	4.3	517.7	538.1	541.0	537.6	543.1	462.6
Indonesia	5848	5592	38.6	25.5	21.5	14.4	0.1	4.5	392.9	403.3	427.2	413.6	400.3	344.6
Iran, Islamic Rep.	5301	4923	21.4	17.7	24.6	36.3	0.6	7.0	394.8	411.3	429.6	446.1	382.3	388.7
Israel	4195	3699	16.9	21.8	27.9	33.4	1.6	10.7	436.6	471.0	480.4	495.6	396.7	396.7
Italy	3328	3234	9.5	18.2	31.3	41.0	0.0	2.9	444.2	464.2	482.9	496.5	.	415.5
Japan	4745	4654	6.5	14.7	45.6	33.2	1.3	0.7	547.6	560.8	576.8	597.0	574.0	500.3
Jordan	5052	4354	29.7	24.1	23.7	22.6	1.1	12.5	417.9	422.6	447.1	457.6	420.2	378.0
Korea, Rep. of	6114	6035	7.5	18.3	29.7	44.5	0.1	1.2	566.1	573.0	580.8	603.3	612.8	496.8
Latvia (LSS)	2873	2625	11.9	23.6	34.6	29.9	1.7	6.8	488.5	497.9	509.6	519.0	516.2	474.1
Lithuania	2361	2284	9.4	18.5	37.8	34.3	0.7	2.6	469.2	483.1	486.7	482.6	505.7	422.3
Macedonia, Rep. of	4023	.	.	.	.	.	100.0	0.0	.	.	.	.	446.6	.
Malaysia	5577	5522	14.8	21.7	35.1	28.4	0.0	1.1	494.0	519.0	521.5	531.7	.	470.4
Moldova	3711	3342	22.9	24.2	24.8	28.1	2.1	7.5	452.4	468.9	476.2	488.7	443.4	437.6
Morocco	5402	2048	31.3	26.7	18.7	23.3	11.3	49.9	342.3	342.6	349.8	364.9	325.1	329.5
Netherlands	2962	.	.	.	.	.	100.0	0.0	.	.	.	.	539.9	.
New Zealand	3613	.	.	.	.	.	100.0	0.0	.	.	.	.	491.0	.
Philippines	6601	6128	26.0	24.4	18.0	31.6	0.1	7.4	330.9	329.0	352.7	376.9	303.2	295.7
Romania	3425	3222	15.6	20.9	23.6	39.9	1.0	5.8	442.3	462.2	495.2	490.8	358.7	397.8
Russian Federation	4332	4121	11.1	20.5	33.2	35.1	0.2	4.4	498.5	513.4	534.2	543.8	520.0	454.3
Singapore	4966	4916	6.6	18.7	32.0	42.8	0.0	1.0	543.1	581.7	611.5	619.0	551.9	582.8
Slovak Republic	3497	3332	10.8	21.5	32.5	35.3	1.8	4.0	497.9	531.0	537.9	549.6	525.6	483.5
Slovenia	3109	3020	8.8	28.0	40.5	22.7	0.5	2.3	485.7	520.5	541.4	543.9	443.0	501.9
South Africa	8146	7673	32.4	28.0	16.8	22.8	0.7	4.7	250.4	261.6	309.1	308.0	222.6	241.5
Thailand	5732	5605	28.2	21.2	26.9	23.8	0.2	2.3	446.7	454.5	472.8	502.0	438.2	421.1
Tunisia	5051	4465	34.8	22.3	20.1	22.8	1.2	10.6	442.7	454.1	448.7	457.6	467.5	429.9
Turkey	7841	7038	21.9	25.2	22.6	30.4	0.3	9.5	416.0	425.6	444.9	444.6	426.4	380.6
United States	9072	7787	8.9	14.0	31.3	45.8	2.2	10.0	450.9	480.8	510.5	525.7	436.9	459.6
International Avg.	4755	4519	16.6	21.3	30.0	32.1	14.2	5.4	458.4	476.3	492.8	502.3	468.4	434.9

Question : Which science would you most prefer to use in a career?
Location : SQ2-39 / SQ2S-54 (BSBSCARE)

Country	Sample	Valid N	1.BIOLO	2.CHEMI	3.EARTH	4.PHYSI	NOT	OMIT	1.BIOLO	2.CHEMI	3.EARTH	4.PHYSI	NOT	OMIT
			GY	STRY	SCIENCE	CS	ADMINIS		GY	STRY	SCIENCE	CS	ADMINIS	
			%	%	%	%	TERED	%	Mean	Mean	Mean	Mean	Mean	Mean
Australia	4032	3537	36.1	29.8	18.3	15.9	2.3	9.6	532.9	529.0	510.9	541.1	527.1	488.5
Belgium (Flemish)	5259	.	.	.	.	.	100.0	0.0	.	.	.	.	558.0	.
Bulgaria	3272	2792	47.5	11.3	18.1	23.2	0.9	12.2	505.3	513.2	520.6	529.0	494.1	484.6
Canada	8770	7883	29.8	27.2	24.4	18.6	0.9	8.8	541.4	535.7	514.2	545.6	513.6	499.1
Chile	5907	5476	34.1	18.1	31.2	16.6	0.2	7.1	416.1	394.2	382.2	377.2	396.9	358.3
Chinese Taipei	5772	5602	32.4	25.7	26.3	15.6	0.3	2.7	574.6	601.1	582.5	599.7	598.6	499.6
Cyprus	3116	2825	20.6	27.5	15.1	36.8	3.1	6.2	479.1	477.9	468.6	487.5	463.3	425.9
Czech Republic	3453	3074	39.7	13.1	31.8	15.4	0.2	11.8	512.5	533.9	522.2	547.0	499.2	491.6
England	2960	.	.	.	.	.	100.0	0.0	.	.	.	.	496.3	.
Finland	2920	2627	35.3	24.9	31.0	8.9	0.8	9.1	512.6	527.9	528.9	531.9	523.7	493.4
Hong Kong, SAR	5179	4932	43.3	23.1	17.6	16.0	0.5	4.4	577.0	588.7	582.5	595.6	502.4	557.1
Hungary	3183	2557	47.4	10.2	26.2	16.2	12.7	7.4	525.6	549.1	538.4	564.2	516.0	493.4
Indonesia	5848	4880	62.4	6.8	11.1	19.7	0.2	16.8	407.4	428.8	405.9	424.7	417.9	358.2
Iran, Islamic Rep.	5301	4645	33.8	15.1	21.3	29.7	1.8	11.6	424.0	419.3	422.9	429.8	394.7	406.9
Israel	4195	3258	33.0	23.6	26.6	16.8	1.9	20.8	472.3	490.3	465.3	506.5	400.8	419.9
Italy	3328	3195	23.6	19.9	40.3	16.1	0.0	4.1	494.7	502.2	472.1	460.8	.	429.5
Japan	4745	4621	41.5	31.0	12.9	14.6	1.3	1.5	569.4	591.3	577.3	584.2	574.0	530.3
Jordan	5052	3887	38.0	16.0	32.8	13.3	1.2	21.6	435.4	454.1	418.9	467.4	425.3	393.7
Korea, Rep. of	6114	5916	37.1	17.3	32.4	13.2	0.7	2.6	579.7	600.5	585.3	607.7	547.2	536.6
Latvia (LSS)	2873	2504	41.8	22.6	.	35.6	1.9	11.0	497.6	516.2	.	514.7	512.2	481.3
Lithuania	2361	2162	59.8	16.6	.	23.6	0.7	7.7	470.6	495.4	.	503.4	505.7	468.7
Macedonia, Rep. of	4023	.	.	.	.	.	100.0	0.0	.	.	.	.	446.6	.
Malaysia	5577	.	.	.	.	.	100.0	0.0	.	.	.	.	519.3	.
Moldova	3711	2410	38.6	13.4	32.5	15.6	2.4	32.6	462.8	485.0	479.5	474.7	446.8	463.3
Morocco	5402	1715	16.7	8.7	6.0	68.7	11.4	55.9	346.6	325.5	360.5	351.9	325.0	331.6
Netherlands	2962	.	.	.	.	.	100.0	0.0	.	.	.	.	539.9	.
New Zealand	3613	.	.	.	.	.	100.0	0.0	.	.	.	.	491.0	.
Philippines	6601	5889	27.5	16.5	45.7	10.3	0.1	10.9	348.1	347.9	354.7	351.9	319.0	291.5
Romania	3425	2748	34.7	9.9	42.7	12.8	1.4	19.3	466.7	490.8	487.6	495.6	387.9	440.4
Russian Federation	4332	.	.	.	.	.	100.0	0.0	.	.	.	.	526.0	.
Singapore	4966	4906	35.2	17.9	28.7	18.3	0.0	1.2	611.3	595.9	592.2	621.7	551.9	559.5
Slovak Republic	3497	3182	29.3	19.4	35.1	16.2	4.0	5.9	537.7	537.6	529.3	553.3	515.8	496.0
Slovenia	3109	2899	36.0	11.0	38.0	15.0	0.5	6.3	519.2	569.6	525.9	554.2	443.0	501.6
South Africa	8146	7145	44.3	9.9	14.7	31.1	0.7	11.3	276.0	338.3	275.9	268.7	223.3	236.5
Thailand	5732	5431	28.1	14.5	43.9	13.5	0.3	5.1	468.1	469.8	466.0	478.9	453.1	440.7
Tunisia	5051	4208	36.4	11.5	34.1	18.0	1.2	15.7	449.2	467.3	446.1	448.7	467.5	434.9
Turkey	7841	6649	37.6	23.7	16.9	21.9	0.5	14.6	437.8	425.8	430.1	434.9	427.0	403.1
United States	9072	7610	27.5	24.8	29.8	17.9	2.2	12.0	519.6	513.1	492.8	514.9	436.9	459.6
International Avg.	4755	4231	36.4	18.1	27.1	20.2	19.9	9.7	482.9	494.0	480.7	495.7	469.9	447.6

Question : I usually do well in biological science.
Location : ~~ / SQ2S-16B (BSBBGOOD)

Country	Sample	Valid N	4. STRON							4. STRON						
			1.STRON GLY AGREE %	2.AGREE %	3.DISAG REE %	GLY DISAGRE E %	NOT ADMINIS TERED %	NOT APPLICA BLE %	OMIT %	1.STRON GLY AGREE Mean	2.AGREE Mean	3.DISAG REE Mean	GLY DISAGRE E Mean	NOT ADMINIS TERED Mean	NOT APPLICA BLE Mean	OMIT Mean
Australia	4032	.	.	.	.	.	100.0	.	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	5186	14.2	53.4	28.4	4.0	0.9	.	1.0	582.5	566.2	539.6	519.5	501.3	.	495.3
Bulgaria	3272	3121	30.9	54.0	13.2	1.9	0.5	.	3.4	524.6	510.5	499.8	481.6	491.5	.	449.8
Canada	8770	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	.	100.0	.	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	.	100.0	.	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	.	100.0	.	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3429	22.6	62.2	14.6	0.7	0.2	.	0.8	542.4	517.1	500.8	480.9	499.2	.	488.2
England	2960	.	.	.	.	.	100.0	.	0.0	.	.	.	.	496.3	.	.
Finland	2920	2878	15.1	64.2	19.2	1.5	0.5	0.1	0.9	551.0	521.1	497.5	486.9	524.3	587.9	499.6
Hong Kong, SAR	5179	.	.	.	.	.	100.0	.	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3148	18.6	64.9	15.6	0.9	0.8	.	0.4	573.6	525.6	511.2	520.9	492.6	.	449.7
Indonesia	5848	.	.	.	.	.	100.0	.	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	.	100.0	.	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	.	100.0	.	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	.	100.0	.	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	.	100.0	.	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	.	100.0	.	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	.	100.0	.	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	2784	12.8	65.9	20.3	1.0	1.8	.	1.2	517.6	507.0	494.0	490.9	515.6	.	450.0
Lithuania	2361	2326	15.7	65.7	17.9	0.7	0.7	.	0.9	514.3	478.7	468.7	420.1	505.7	.	408.1
Macedonia, Rep. of	4023	3765	48.8	45.1	5.2	0.8	0.2	0.0	6.3	465.8	438.5	442.8	394.0	345.0	483.2	374.8
Malaysia	5577	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3466	18.0	61.5	19.0	1.4	1.9	.	4.5	477.5	475.1	459.5	422.8	445.6	.	425.7
Morocco	5402	4069	19.5	34.9	26.1	11.5	1.8	8.0	23.3	343.9	346.5	334.9	324.0	312.6	352.3	324.7
Netherlands	2962	2867	35.7	48.9	10.2	1.7	2.6	3.5	0.3	557.2	530.3	524.2	538.7	510.7	566.3	538.9
New Zealand	3613	.	.	.	.	.	100.0	.	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	.	100.0	.	0.0	.	.	.	.	344.9	.	.
Romania	3425	3330	23.4	60.6	14.3	1.6	0.9	.	2.3	489.8	472.7	466.3	442.5	353.2	.	399.8
Russian Federation	4332	4188	29.8	56.0	13.5	0.6	0.1	.	3.2	548.2	527.2	494.0	441.8	509.9	.	450.4
Singapore	4966	.	.	.	.	.	100.0	.	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3418	28.5	61.7	8.9	0.7	1.1	0.2	1.5	564.7	529.8	487.4	437.1	519.0	512.0	460.1
Slovenia	3109	3075	29.8	58.2	10.9	1.0	0.5	.	0.6	559.0	521.0	510.7	493.7	443.0	.	469.1
South Africa	8146	.	.	.	.	.	100.0	.	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	.	100.0	.	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	.	100.0	.	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	.	100.0	.	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3403	24.2	57.2	15.8	2.0	60.9	2.4	1.3	520.8	497.8	482.1	459.7	473.7	500.3	445.6

Question : I usually do well in earth science.
Location : ~~ / SQ2S-16C (BSBEGOOD)

Country	Sample	Valid N	4.STRON							4.STRON						
			1.STRON GLY AGREE %	2.AGREE %	3.DISAG REE %	GLY DISAGRE E %	NOT ADMINIS TERED %	NOT APPLICA BLE %	OMIT %	1.STRON GLY AGREE Mean	2.AGREE Mean	3.DISAG REE Mean	GLY DISAGRE E Mean	NOT ADMINIS TERED Mean	NOT APPLICA BLE Mean	OMIT Mean
Australia	4032	.	.	.	.	.	100.0	.	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	5170	12.2	46.8	32.2	6.6	0.9	2.2	1.8	579.3	566.7	554.1	540.9	501.3	435.9	496.2
Bulgaria	3272	3100	28.3	54.5	13.9	2.7	0.5	0.6	4.3	524.9	510.3	507.0	500.6	492.3	466.9	449.0
Canada	8770	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	.	100.0	.	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	.	100.0	.	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	.	100.0	.	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3422	20.7	63.1	15.4	0.8	0.2	.	1.0	542.2	519.4	497.8	462.6	499.2	.	475.5
England	2960	.	.	.	.	.	100.0	.	0.0	.	.	.	.	496.3	.	.
Finland	2920	2874	16.1	58.3	23.3	1.9	0.5	0.4	1.1	557.7	520.8	499.0	478.3	524.3	516.4	482.4
Hong Kong, SAR	5179	.	.	.	.	.	100.0	.	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3143	16.4	61.9	19.9	1.9	0.9	.	0.4	566.9	527.4	521.3	508.4	501.8	.	434.0
Indonesia	5848	.	.	.	.	.	100.0	.	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	.	100.0	.	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	.	100.0	.	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	.	100.0	.	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	.	100.0	.	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	.	100.0	.	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	.	100.0	.	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	.	.	.	.	.	100.0	.	0.0	.	.	.	.	505.1	.	.
Lithuania	2361	.	.	.	.	.	100.0	.	0.0	.	.	.	.	481.6	.	.
Macedonia, Rep. of	4023	3779	51.9	41.9	5.6	0.6	0.2	0.1	6.0	461.2	440.9	437.5	392.0	345.0	361.0	383.2
Malaysia	5577	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3466	22.0	61.8	14.8	1.4	1.9	0.1	4.6	479.4	476.3	443.4	431.6	445.6	439.3	434.0
Morocco	5402	4365	13.2	27.1	22.9	12.1	1.6	24.7	18.2	327.7	352.1	332.6	329.1	312.3	347.7	321.3
Netherlands	2962	2874	35.4	50.4	12.9	1.3	2.6	0.0	0.2	554.9	537.9	518.0	488.6	510.7	449.9	520.4
New Zealand	3613	.	.	.	.	.	100.0	.	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	.	100.0	.	0.0	.	.	.	.	344.9	.	.
Romania	3425	3311	20.6	60.7	17.0	1.7	0.9	.	3.2	491.7	479.6	450.8	429.9	357.4	.	388.1
Russian Federation	4332	4142	23.2	55.5	20.5	0.8	0.1	0.0	4.1	554.9	529.9	500.4	488.8	509.9	370.9	451.3
Singapore	4966	.	.	.	.	.	100.0	.	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3382	29.4	58.2	11.5	0.8	1.6	0.0	2.5	565.4	530.5	499.4	429.9	500.7	458.6	464.9
Slovenia	3109	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.1	.	.
South Africa	8146	.	.	.	.	.	100.0	.	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	.	100.0	.	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	.	100.0	.	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	.	100.0	.	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3586	24.1	53.4	17.5	2.7	68.7	3.1	1.2	517.2	499.3	480.1	456.7	475.0	427.4	441.7

Question : I usually do well in chemistry.
Location : ~~ / SQ2S-16D (BSBCGOOD)

Country	Sample	Valid N	4. STRON							4. STRON						
			1.STRON GLY AGREE %	2.AGREE %	3.DISAG REE %	GLY DISAGRE E %	NOT ADMINIS TERED %	NOT APPLICA BLE %	OMIT %	1.STRON GLY AGREE Mean	2.AGREE Mean	3.DISAG REE Mean	GLY DISAGRE E Mean	NOT ADMINIS TERED Mean	NOT APPLICA BLE Mean	OMIT Mean
Australia	4032	.	.	.	.	.	100.0	.	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	.	.	.	.	.	100.0	.	0.0	.	.	.	.	558.0	.	.
Bulgaria	3272	3102	23.4	48.8	21.4	6.3	0.5	0.1	4.5	519.6	513.8	509.6	508.6	492.3	471.3	444.5
Canada	8770	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	.	100.0	.	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	.	100.0	.	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	.	100.0	.	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3416	18.9	54.8	23.7	2.7	0.2	.	1.2	563.1	519.9	490.5	501.3	499.2	.	464.8
England	2960	.	.	.	.	.	100.0	.	0.0	.	.	.	.	496.3	.	.
Finland	2920	2876	14.6	54.6	25.4	3.5	0.5	2.0	0.8	557.2	522.8	499.4	482.6	524.3	529.1	502.1
Hong Kong, SAR	5179	.	.	.	.	.	100.0	.	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3141	10.5	50.5	34.6	4.4	0.8	.	0.6	587.4	535.3	512.7	519.0	492.2	.	479.3
Indonesia	5848	.	.	.	.	.	100.0	.	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	.	100.0	.	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	.	100.0	.	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	.	100.0	.	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	.	100.0	.	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	.	100.0	.	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	.	100.0	.	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	2779	10.4	53.2	33.3	2.6	1.7	0.4	1.5	532.8	514.9	485.6	483.0	515.6	464.1	433.1
Lithuania	2361	2322	6.7	43.1	44.0	6.1	0.7	.	1.1	538.6	492.8	466.1	463.6	505.7	.	403.5
Macedonia, Rep. of	4023	3714	37.1	46.9	13.7	2.1	0.2	0.1	7.5	460.2	446.8	449.4	437.0	345.0	393.0	385.1
Malaysia	5577	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3424	16.8	53.1	26.8	3.2	1.9	0.0	5.7	482.7	476.5	460.6	450.0	445.6	413.9	425.5
Morocco	5402	4072	22.9	36.6	20.0	9.1	1.8	11.4	23.4	339.4	340.3	338.9	329.6	316.7	356.2	325.3
Netherlands	2962	.	.	.	.	.	100.0	.	0.0	.	.	.	.	539.9	.	.
New Zealand	3613	.	.	.	.	.	100.0	.	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	.	100.0	.	0.0	.	.	.	.	344.9	.	.
Romania	3425	3301	16.3	52.3	26.8	4.5	0.9	0.0	3.2	492.2	478.6	465.3	460.2	350.0	431.0	390.4
Russian Federation	4332	4112	18.8	49.9	29.1	2.1	0.1	0.1	4.9	565.7	535.1	500.2	501.2	509.9	366.8	451.6
Singapore	4966	.	.	.	.	.	100.0	.	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3444	26.9	58.9	13.4	0.8	1.1	.	0.7	567.6	529.3	494.1	483.8	519.6	.	478.1
Slovenia	3109	3057	20.1	49.6	26.9	3.4	0.5	.	1.2	578.8	529.1	503.2	503.7	443.0	.	474.4
South Africa	8146	.	.	.	.	.	100.0	.	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	.	100.0	.	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	.	100.0	.	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	.	100.0	.	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3289	18.7	50.2	26.1	3.9	66.1	1.8	1.5	521.9	495.0	475.0	471.1	476.0	428.2	435.2

Question : I usually do well in physics.
Location : ~~ / SQ2S-16E (BSBPGOOD)

Country	Sample	Valid N	4. STRON							4. STRON						
			1.STRON GLY AGREE %	2.AGREE %	3.DISAG REE %	GLY DISAGRE E %	NOT ADMINIS TERED %	NOT APPLICA BLE %	OMIT %	1.STRON GLY AGREE Mean	2.AGREE Mean	3.DISAG REE Mean	GLY DISAGRE E Mean	NOT ADMINIS TERED Mean	NOT APPLICA BLE Mean	OMIT Mean
Australia	4032	.	.	.	.	.	100.0	.	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	5007	3.2	16.5	10.6	2.0	0.9	67.7	3.6	580.9	563.2	545.9	535.4	501.3	557.9	575.5
Bulgaria	3272	3106	28.1	51.6	16.2	3.7	0.5	0.4	4.4	525.3	513.0	500.7	494.8	492.3	514.2	443.6
Canada	8770	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	.	100.0	.	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	.	100.0	.	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	.	100.0	.	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3415	17.7	55.2	25.1	2.0	0.2	.	1.3	555.4	523.4	492.6	488.9	499.2	.	464.0
England	2960	.	.	.	.	.	100.0	.	0.0	.	.	.	.	496.3	.	.
Finland	2920	2862	10.1	47.3	31.6	5.6	0.5	5.4	1.3	563.2	526.9	499.0	490.2	521.3	543.2	509.5
Hong Kong, SAR	5179	.	.	.	.	.	100.0	.	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3140	11.5	55.1	29.7	3.6	0.6	0.0	0.9	587.2	536.7	505.8	514.3	511.9	326.3	458.5
Indonesia	5848	.	.	.	.	.	100.0	.	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	.	100.0	.	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	.	100.0	.	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	.	100.0	.	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	.	100.0	.	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	.	100.0	.	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	.	100.0	.	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	2778	7.8	51.2	37.1	3.8	1.8	.	1.4	534.1	514.1	489.9	489.8	515.6	.	441.8
Lithuania	2361	2317	9.0	50.5	35.8	4.7	0.7	.	1.3	529.3	487.4	468.0	443.4	505.7	.	422.3
Macedonia, Rep. of	4023	3740	41.0	44.5	12.1	2.3	0.2	0.1	6.9	456.8	449.7	447.8	430.2	345.0	408.1	379.6
Malaysia	5577	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3446	15.8	57.2	24.7	2.2	1.9	0.1	5.1	472.6	478.2	459.6	448.2	445.6	430.4	427.7
Morocco	5402	4534	40.8	45.9	9.1	3.8	1.9	0.5	14.5	341.6	341.8	329.4	333.3	317.2	292.2	319.3
Netherlands	2962	2871	34.3	48.5	15.6	1.6	2.6	.	0.3	565.0	535.3	506.6	516.2	510.7	.	521.5
New Zealand	3613	.	.	.	.	.	100.0	.	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	.	100.0	.	0.0	.	.	.	.	344.9	.	.
Romania	3425	3306	14.4	55.2	26.5	3.8	1.1	0.0	3.1	479.9	478.5	471.6	454.7	360.3	431.0	400.9
Russian Federation	4332	4143	20.6	55.1	23.2	1.0	0.1	0.1	4.2	563.1	530.1	500.4	463.1	509.9	366.8	453.9
Singapore	4966	.	.	.	.	.	100.0	.	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3431	20.9	60.6	17.4	1.1	1.2	.	1.0	574.2	531.8	498.9	503.5	527.6	.	475.1
Slovenia	3109	3064	19.4	54.1	24.2	2.3	0.5	.	0.9	572.9	529.2	505.0	505.2	443.0	.	458.9
South Africa	8146	.	.	.	.	.	100.0	.	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	.	100.0	.	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	.	100.0	.	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	.	100.0	.	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3411	19.6	49.9	22.6	2.9	60.9	8.2	1.3	526.8	502.6	481.4	474.1	474.7	430.0	450.1

Question : I would like biological science much more if it were not so difficult.
Location : ~~ / SQ2S-19A (BSBSBYT1)

Country	Sample	Valid N	4.STRON							4.STRON						
			1.STRON GLY AGREE %	2.AGREE %	3.DISAG REE %	GLY DISAGRE E %	NOT ADMINIS TERED %	NOT APPLICA BLE %	OMIT %	1.STRON GLY AGREE Mean	2.AGREE Mean	3.DISAG REE Mean	GLY DISAGRE E Mean	NOT ADMINIS TERED Mean	NOT APPLICA BLE Mean	OMIT Mean
Australia	4032	.	.	.	.	.	100.0	.	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	5177	10.4	28.2	46.3	15.1	0.9	.	1.7	538.5	552.4	565.8	571.8	501.3	.	463.8
Bulgaria	3272	3145	14.9	26.2	40.5	18.4	0.5	.	3.1	487.5	509.7	517.5	529.4	492.3	.	433.3
Canada	8770	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	.	100.0	.	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	.	100.0	.	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	.	100.0	.	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3433	7.0	24.6	51.3	17.1	0.2	.	0.5	510.4	520.8	519.2	526.3	499.2	.	462.8
England	2960	.	.	.	.	.	100.0	.	0.0	.	.	.	.	496.3	.	.
Finland	2920	2888	5.4	24.8	56.0	13.8	0.5	0.0	0.6	505.0	516.9	521.9	528.5	522.5	585.1	484.8
Hong Kong, SAR	5179	.	.	.	.	.	100.0	.	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3142	6.7	27.4	51.6	14.3	0.4	.	0.9	516.1	519.0	535.6	552.9	537.1	.	465.8
Indonesia	5848	.	.	.	.	.	100.0	.	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	.	100.0	.	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	.	100.0	.	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	.	100.0	.	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	.	100.0	.	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	.	100.0	.	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	.	100.0	.	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	2795	5.3	26.2	57.2	11.2	1.8	0.1	0.8	481.2	503.7	506.0	517.7	517.4	473.2	445.6
Lithuania	2361	2316	8.8	35.4	46.3	9.5	0.7	.	1.4	466.4	478.0	484.4	506.6	505.7	.	396.0
Macedonia, Rep. of	4023	3800	14.5	21.7	44.0	19.8	0.2	0.0	5.6	392.7	420.2	470.8	484.1	345.0	395.6	375.8
Malaysia	5577	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3484	16.7	37.1	38.5	7.6	1.9	.	4.2	455.2	461.9	482.4	498.8	445.6	.	429.6
Morocco	5402	4254	29.3	31.6	20.7	9.4	2.1	9.0	19.8	333.9	336.8	347.6	347.4	319.8	352.0	322.8
Netherlands	2962	2857	6.1	21.2	50.7	17.1	2.7	4.9	0.7	528.1	535.5	540.9	544.6	510.8	564.0	534.1
New Zealand	3613	.	.	.	.	.	100.0	.	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	.	100.0	.	0.0	.	.	.	.	344.9	.	.
Romania	3425	3324	14.6	33.0	41.4	11.0	1.0	.	2.4	436.1	466.9	489.9	500.8	365.4	.	387.2
Russian Federation	4332	.	.	.	.	.	100.0	.	0.0	.	.	.	.	526.0	.	.
Singapore	4966	.	.	.	.	.	100.0	.	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3424	7.8	39.2	43.7	9.1	1.1	0.2	1.4	512.1	526.4	542.7	555.1	526.5	523.2	465.4
Slovenia	3109	3074	9.5	27.8	45.3	17.3	0.5	.	0.5	511.6	532.4	532.7	534.2	443.0	.	479.4
South Africa	8146	.	.	.	.	.	100.0	.	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	.	100.0	.	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	.	100.0	.	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	.	100.0	.	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3365	11.2	28.9	45.2	13.6	63.5	2.4	1.2	476.8	491.5	504.1	514.2	476.1	482.2	439.0

Question : Although I do my best, Biological science is more difficult for me than for many of my classmates.
Location : ~~ / SQ2S-19B (BSBSBYT2)

Country	Sample	Valid N	4.STRON							4.STRON						
			1.STRON GLY AGREE %	2.AGREE %	3.DISAG REE %	GLY DISAGRE E %	NOT ADMINIS TERED %	NOT APPLICA BLE %	OMIT %	1.STRON GLY AGREE Mean	2.AGREE Mean	3.DISAG REE Mean	GLY DISAGRE E Mean	NOT ADMINIS TERED Mean	NOT APPLICA BLE Mean	OMIT Mean
Australia	4032	.	.	.	.	.	100.0	.	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	5176	4.8	15.5	56.2	23.6	0.9	.	1.8	524.2	523.5	565.7	578.8	501.3	.	459.7
Bulgaria	3272	3101	8.6	17.6	48.7	25.1	0.5	.	4.3	472.7	495.3	518.7	532.6	492.3	.	433.7
Canada	8770	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	.	100.0	.	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	.	100.0	.	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	.	100.0	.	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3426	2.1	14.5	59.4	23.9	0.2	.	0.9	496.4	491.2	521.5	537.5	499.2	.	464.1
England	2960	.	.	.	.	.	100.0	.	0.0	.	.	.	.	496.3	.	.
Finland	2920	2882	3.1	16.1	61.8	19.0	0.5	0.0	0.8	475.9	499.9	521.8	542.0	522.5	585.1	490.4
Hong Kong, SAR	5179	.	.	.	.	.	100.0	.	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3136	2.2	13.3	61.9	22.6	0.4	.	1.1	479.9	491.6	532.2	562.1	516.6	.	472.7
Indonesia	5848	.	.	.	.	.	100.0	.	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	.	100.0	.	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	.	100.0	.	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	.	100.0	.	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	.	100.0	.	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	.	100.0	.	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	.	100.0	.	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	2786	2.2	10.4	66.6	20.7	1.8	0.1	1.2	475.8	473.9	504.2	529.1	517.4	512.5	444.6
Lithuania	2361	2306	3.6	19.4	61.4	15.6	0.7	.	1.8	429.7	457.7	485.6	516.0	505.7	.	400.7
Macedonia, Rep. of	4023	3724	7.9	14.7	49.8	27.5	0.2	0.0	7.5	384.7	400.7	459.2	487.7	345.0	395.6	376.7
Malaysia	5577	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3432	8.7	26.0	53.3	12.0	1.9	.	5.5	450.5	454.9	479.7	492.5	445.6	.	426.5
Morocco	5402	4125	20.3	33.7	25.0	11.1	2.1	9.9	22.1	320.7	333.3	355.4	360.4	319.8	349.8	323.4
Netherlands	2962	2854	2.3	9.2	56.9	26.7	2.7	4.9	0.7	529.5	535.0	537.2	547.2	510.8	563.9	523.3
New Zealand	3613	.	.	.	.	.	100.0	.	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	.	100.0	.	0.0	.	.	.	.	344.9	.	.
Romania	3425	3292	8.9	24.2	49.9	17.0	1.0	.	3.6	428.9	451.3	486.1	510.1	363.0	.	391.2
Russian Federation	4332	4112	3.0	9.0	57.4	30.6	0.1	.	4.8	465.3	492.6	525.4	555.5	512.0	.	451.0
Singapore	4966	.	.	.	.	.	100.0	.	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3418	3.0	19.3	61.2	16.3	1.3	0.2	1.5	477.2	494.9	543.1	564.0	509.5	523.2	473.4
Slovenia	3109	3065	2.8	11.7	57.3	28.2	0.5	.	0.8	470.1	495.7	530.1	553.4	443.0	.	480.4
South Africa	8146	.	.	.	.	.	100.0	.	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	.	100.0	.	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	.	100.0	.	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	.	100.0	.	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3389	5.6	17.0	55.1	21.3	60.9	2.5	1.5	458.8	472.8	504.4	524.6	474.6	488.3	440.8

Question : I am just not talented in biological science.
Location : ~~ / SQ2S-19C (BSBSBYT3)

Country	Sample	Valid N	4.STRON							4.STRON						
			1.STRON GLY AGREE %	2.AGREE %	3.DISAG REE %	GLY DISAGRE E %	NOT ADMINIS TERED %	NOT APPLICA BLE %	OMIT %	1.STRON GLY AGREE Mean	2.AGREE Mean	3.DISAG REE Mean	GLY DISAGRE E Mean	NOT ADMINIS TERED Mean	NOT APPLICA BLE Mean	OMIT Mean
Australia	4032	.	.	.	.	.	100.0	.	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	5173	6.5	27.8	48.0	17.6	0.9	.	2.0	522.2	543.3	570.6	574.5	501.3	.	456.5
Bulgaria	3272	3098	10.8	22.7	43.8	22.8	0.5	.	4.4	476.2	497.9	520.2	535.3	492.3	.	441.3
Canada	8770	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	.	100.0	.	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	.	100.0	.	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	.	100.0	.	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3421	3.5	19.1	57.1	20.2	0.2	.	1.0	493.0	499.1	525.4	532.3	499.2	.	446.3
England	2960	.	.	.	.	.	100.0	.	0.0	.	.	.	.	496.3	.	.
Finland	2920	2870	5.2	27.8	52.9	14.0	0.5	0.0	1.3	485.9	509.0	526.0	535.9	522.5	585.1	506.8
Hong Kong, SAR	5179	.	.	.	.	.	100.0	.	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3131	3.3	18.7	57.1	20.8	0.5	.	1.3	491.0	503.1	533.2	563.9	528.1	.	462.6
Indonesia	5848	.	.	.	.	.	100.0	.	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	.	100.0	.	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	.	100.0	.	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	.	100.0	.	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	.	100.0	.	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	.	100.0	.	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	.	100.0	.	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	2785	3.4	20.4	60.0	16.2	1.8	0.1	1.3	463.5	494.9	506.1	525.4	517.4	434.2	458.3
Lithuania	2361	2304	3.5	20.4	59.7	16.5	0.7	.	1.9	424.1	464.6	485.1	509.8	505.7	.	406.2
Macedonia, Rep. of	4023	3727	10.1	21.0	45.2	23.6	0.2	0.0	7.4	389.9	415.9	463.8	489.0	345.0	395.6	379.5
Malaysia	5577	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3411	7.9	26.0	53.2	13.0	1.9	.	6.2	447.0	455.6	478.9	489.0	445.6	.	441.2
Morocco	5402	4088	19.3	26.6	29.4	14.8	2.1	9.9	22.7	321.3	328.0	353.1	356.9	319.8	349.7	325.2
Netherlands	2962	2855	3.4	12.7	55.0	24.0	2.7	4.9	0.7	519.5	538.0	540.2	541.8	510.8	563.9	525.8
New Zealand	3613	.	.	.	.	.	100.0	.	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	.	100.0	.	0.0	.	.	.	.	344.9	.	.
Romania	3425	3301	12.9	42.3	35.2	9.6	1.1	.	3.3	448.3	471.9	485.4	504.4	361.1	.	385.8
Russian Federation	4332	4108	2.3	9.0	57.6	31.0	0.1	.	4.8	459.1	490.2	525.6	554.5	509.9	.	451.5
Singapore	4966	.	.	.	.	.	100.0	.	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3412	4.0	26.0	55.9	13.9	1.1	0.2	1.8	497.4	505.7	544.4	563.9	525.3	523.2	471.1
Slovenia	3109	3065	5.6	18.8	49.9	25.6	0.5	.	0.8	474.8	513.2	534.7	549.4	443.0	.	472.5
South Africa	8146	.	.	.	.	.	100.0	.	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	.	100.0	.	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	.	100.0	.	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	.	100.0	.	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3383	6.8	22.6	50.7	18.9	60.9	2.5	1.6	460.9	482.0	506.2	521.7	475.2	475.3	442.0

Question : Biological science is not one of my strengths.
Location : ~~ / SQ2S-19D (BSBSBYT4)

Country	Sample	Valid N	4. STRON							4. STRON						
			1.STRON GLY AGREE %	2.AGREE %	3.DISAG REE %	GLY DISAGRE E %	NOT ADMINIS TERED %	NOT APPLICA BLE %	OMIT %	1.STRON GLY AGREE Mean	2.AGREE Mean	3.DISAG REE Mean	GLY DISAGRE E Mean	NOT ADMINIS TERED Mean	NOT APPLICA BLE Mean	OMIT Mean
Australia	4032	.	.	.	.	.	100.0	.	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	5169	10.3	33.4	38.1	18.3	0.9	.	2.1	536.9	551.6	570.9	569.1	501.3	.	455.9
Bulgaria	3272	3098	10.6	24.6	39.8	24.9	0.5	.	4.3	474.7	504.0	519.4	531.6	492.3	.	439.9
Canada	8770	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	.	100.0	.	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	.	100.0	.	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	.	100.0	.	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3418	5.3	23.9	50.2	20.7	0.2	.	1.0	487.5	509.1	525.5	529.7	499.2	.	468.9
England	2960	.	.	.	.	.	100.0	.	0.0	.	.	.	.	496.3	.	.
Finland	2920	2864	6.1	31.4	48.3	14.2	0.5	0.1	1.4	495.3	518.0	522.8	530.9	522.5	539.2	494.6
Hong Kong, SAR	5179	.	.	.	.	.	100.0	.	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3129	3.9	25.8	50.0	20.3	0.5	.	1.4	500.0	518.6	532.8	556.6	503.8	.	464.5
Indonesia	5848	.	.	.	.	.	100.0	.	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	.	100.0	.	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	.	100.0	.	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	.	100.0	.	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	.	100.0	.	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	.	100.0	.	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	.	100.0	.	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	2789	4.5	28.1	52.2	15.1	1.7	0.1	1.1	480.4	509.4	502.9	515.6	516.2	434.2	440.6
Lithuania	2361	2311	4.1	28.4	52.8	14.6	0.7	.	1.6	444.6	479.9	482.7	497.4	505.7	.	413.4
Macedonia, Rep. of	4023	3722	14.0	24.3	38.7	23.0	0.2	.	7.6	392.8	429.2	467.2	487.3	345.0	.	381.9
Malaysia	5577	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3401	5.4	19.5	55.7	19.4	1.9	.	6.5	428.7	457.1	475.4	491.3	445.6	.	431.3
Morocco	5402	4085	18.7	28.5	27.2	16.0	2.1	9.6	22.8	327.6	331.8	350.6	354.6	319.8	349.4	322.1
Netherlands	2962	2855	6.2	25.8	43.6	19.5	2.7	4.9	0.7	522.2	541.6	543.1	534.5	510.8	563.9	528.6
New Zealand	3613	.	.	.	.	.	100.0	.	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	.	100.0	.	0.0	.	.	.	.	344.9	.	.
Romania	3425	3305	14.0	41.7	32.6	11.7	1.0	0.0	3.3	465.9	472.6	479.6	495.6	361.2	548.1	383.8
Russian Federation	4332	4143	3.2	12.0	52.3	32.5	0.1	.	4.2	476.0	505.1	526.2	548.8	509.9	.	449.4
Singapore	4966	.	.	.	.	.	100.0	.	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3411	5.1	35.1	46.1	13.4	1.2	0.2	1.7	513.3	520.9	544.0	552.4	507.0	523.2	471.6
Slovenia	3109	3063	2.3	9.4	51.6	36.7	0.5	.	0.9	488.6	505.3	528.5	543.6	443.0	.	487.4
South Africa	8146	.	.	.	.	.	100.0	.	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	.	100.0	.	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	.	100.0	.	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	.	100.0	.	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3384	7.6	26.1	45.3	20.0	60.9	2.5	1.6	469.0	490.3	504.8	515.9	474.1	493.0	442.3

Question : I would like earth science much more if it were not so difficult.
Location : ~~ / SQ2S-20A (BSBSEY1)

Country	Sample	Valid N	4.STRON							4.STRON						
			1.STRON GLY AGREE %	2.AGREE %	3.DISAG REE %	GLY DISAGRE E %	NOT ADMINIS TERED %	NOT APPLICA BLE %	OMIT %	1.STRON GLY AGREE Mean	2.AGREE Mean	3.DISAG REE Mean	GLY DISAGRE E Mean	NOT ADMINIS TERED Mean	NOT APPLICA BLE Mean	OMIT Mean
Australia	4032	.	.	.	.	.	100.0	.	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	5169	11.5	29.1	43.4	14.7	0.9	1.3	2.3	544.7	554.0	568.4	573.2	501.3	426.2	478.5
Bulgaria	3272	3135	15.9	31.0	38.5	14.0	0.5	0.6	3.3	485.8	510.5	523.3	520.1	492.3	528.4	445.6
Canada	8770	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	.	100.0	.	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	.	100.0	.	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	.	100.0	.	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3421	7.5	27.7	47.3	17.5	0.2	.	1.1	495.1	518.2	521.6	532.7	499.2	.	457.3
England	2960	.	.	.	.	.	100.0	.	0.0	.	.	.	.	496.3	.	.
Finland	2920	2885	6.4	29.5	49.4	14.2	0.5	0.5	0.7	496.8	508.8	525.6	540.0	522.5	484.7	486.8
Hong Kong, SAR	5179	.	.	.	.	.	100.0	.	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3142	7.7	31.7	47.2	13.4	0.5	.	0.9	521.8	521.8	535.2	554.2	518.5	.	448.4
Indonesia	5848	.	.	.	.	.	100.0	.	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	.	100.0	.	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	.	100.0	.	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	.	100.0	.	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	.	100.0	.	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	.	100.0	.	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	.	100.0	.	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	.	.	.	.	.	100.0	.	0.0	.	.	.	.	505.1	.	.
Lithuania	2361	.	.	.	.	.	100.0	.	0.0	.	.	.	.	481.6	.	.
Macedonia, Rep. of	4023	3815	14.2	20.9	42.5	22.3	0.2	0.1	5.2	390.8	415.8	469.9	485.6	345.0	361.0	375.5
Malaysia	5577	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3481	15.6	32.5	40.3	11.5	1.9	0.1	4.3	445.3	457.1	484.8	501.2	445.6	430.4	430.2
Morocco	5402	4478	28.1	25.1	14.1	5.7	1.9	27.0	15.8	332.9	334.9	345.3	355.4	318.8	348.0	318.2
Netherlands	2962	2873	6.9	24.6	52.3	16.2	2.7	0.0	0.2	521.9	539.8	544.7	537.5	511.5	441.1	529.2
New Zealand	3613	.	.	.	.	.	100.0	.	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	.	100.0	.	0.0	.	.	.	.	344.9	.	.
Romania	3425	3322	16.4	38.6	34.8	10.3	0.9	.	2.7	445.1	465.1	493.5	505.6	364.2	.	388.8
Russian Federation	4332	.	.	.	.	.	100.0	.	0.0	.	.	.	.	526.0	.	.
Singapore	4966	.	.	.	.	.	100.0	.	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3431	7.0	28.0	48.4	16.5	1.1	.	1.2	516.9	523.1	537.4	554.4	533.9	.	467.8
Slovenia	3109	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.1	.	.
South Africa	8146	.	.	.	.	.	100.0	.	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	.	100.0	.	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	.	100.0	.	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	.	100.0	.	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3559	12.5	29.0	41.7	14.2	71.3	4.2	1.0	472.5	486.3	504.5	514.5	477.0	431.4	438.8

Question : Although I do my best, Earth Science is more difficult for me than for many of my classmates.
Location : ~ / SQ2S-20B (BSBSEYT2)

Country	Sample	Valid N	4.STRON							4.STRON						
			1.STRON GLY AGREE %	2.AGREE %	3.DISAG REE %	GLY DISAGRE E %	NOT ADMINIS TERED %	NOT APPLICA BLE %	OMIT %	1.STRON GLY AGREE Mean	2.AGREE Mean	3.DISAG REE Mean	GLY DISAGRE E Mean	NOT ADMINIS TERED Mean	NOT APPLICA BLE Mean	OMIT Mean
Australia	4032	.	.	.	.	.	100.0	.	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	5166	5.5	19.5	54.8	18.9	0.9	1.3	2.4	540.9	537.0	566.9	580.7	501.3	426.2	478.4
Bulgaria	3272	3104	9.1	24.2	47.7	18.2	0.5	0.8	4.2	474.5	494.3	525.1	529.9	492.3	500.1	442.3
Canada	8770	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	.	100.0	.	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	.	100.0	.	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	.	100.0	.	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3422	3.1	15.8	58.9	22.2	0.2	.	1.0	471.3	489.6	523.2	541.5	499.2	.	477.9
England	2960	.	.	.	.	.	100.0	.	0.0	.	.	.	.	496.3	.	.
Finland	2920	2872	3.9	18.6	60.0	17.1	0.5	0.5	1.2	462.5	497.0	524.6	549.0	521.9	476.3	479.4
Hong Kong, SAR	5179	.	.	.	.	.	100.0	.	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3140	3.3	17.0	60.4	19.2	0.5	.	1.0	495.8	495.2	535.2	563.1	521.3	.	450.0
Indonesia	5848	.	.	.	.	.	100.0	.	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	.	100.0	.	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	.	100.0	.	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	.	100.0	.	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	.	100.0	.	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	.	100.0	.	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	.	100.0	.	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	.	.	.	.	.	100.0	.	0.0	.	.	.	.	505.1	.	.
Lithuania	2361	.	.	.	.	.	100.0	.	0.0	.	.	.	.	481.6	.	.
Macedonia, Rep. of	4023	3724	8.1	15.9	48.6	27.3	0.2	0.1	7.5	377.8	403.3	460.6	488.2	345.0	361.0	379.7
Malaysia	5577	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3417	8.5	25.5	50.4	15.5	1.9	0.0	5.9	442.5	451.1	479.6	498.4	445.6	418.0	432.8
Morocco	5402	4389	14.9	28.4	20.0	7.8	1.9	28.9	17.4	319.0	334.7	350.7	360.8	318.3	347.0	317.2
Netherlands	2962	2868	2.2	11.5	62.6	23.7	2.7	0.0	0.4	512.3	529.6	543.4	542.4	511.2	441.1	500.5
New Zealand	3613	.	.	.	.	.	100.0	.	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	.	100.0	.	0.0	.	.	.	.	344.9	.	.
Romania	3425	3297	9.2	30.2	47.1	13.5	1.0	.	3.4	431.0	443.4	496.2	510.4	359.8	.	400.4
Russian Federation	4332	4111	4.2	15.8	57.4	22.5	0.1	0.1	4.9	476.9	497.8	530.0	562.9	509.9	317.5	451.2
Singapore	4966	.	.	.	.	.	100.0	.	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3419	3.0	14.7	61.4	21.0	1.4	.	1.4	482.5	495.0	537.9	562.7	513.4	.	471.3
Slovenia	3109	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.1	.	.
South Africa	8146	.	.	.	.	.	100.0	.	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	.	100.0	.	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	.	100.0	.	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	.	100.0	.	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3577	6.2	19.8	52.4	18.9	68.7	4.0	1.3	457.2	472.3	506.1	524.2	476.0	410.9	440.1

Question : I am just not talented in earth science.
Location : ~~ / SQ2S-20C (BSBSEYT3)

Country	Sample	Valid N	4.STRON							4.STRON						
			1.STRON GLY AGREE %	2.AGREE %	3.DISAG REE %	GLY DISAGRE E %	NOT ADMINIS TERED %	NOT APPLICA BLE %	OMIT %	1.STRON GLY AGREE Mean	2.AGREE Mean	3.DISAG REE Mean	GLY DISAGRE E Mean	NOT ADMINIS TERED Mean	NOT APPLICA BLE Mean	OMIT Mean
Australia	4032	.	.	.	.	.	100.0	.	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	5162	8.4	31.8	44.1	14.5	0.9	1.3	2.6	528.4	551.0	572.3	577.1	501.3	426.2	476.3
Bulgaria	3272	3094	11.0	26.1	44.8	17.3	0.5	0.8	4.5	479.9	504.5	523.4	525.1	492.3	507.3	443.6
Canada	8770	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	.	100.0	.	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	.	100.0	.	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	.	100.0	.	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3413	4.1	20.0	56.8	19.2	0.2	.	1.3	490.7	501.0	522.6	541.7	499.2	.	463.2
England	2960	.	.	.	.	.	100.0	.	0.0	.	.	.	.	496.3	.	.
Finland	2920	2870	6.3	29.4	50.4	13.4	0.5	0.5	1.2	480.8	505.5	529.3	544.6	521.9	476.3	474.6
Hong Kong, SAR	5179	.	.	.	.	.	100.0	.	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3133	4.1	24.1	53.6	18.3	0.5	.	1.2	505.2	511.0	535.3	559.4	541.2	.	445.8
Indonesia	5848	.	.	.	.	.	100.0	.	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	.	100.0	.	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	.	100.0	.	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	.	100.0	.	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	.	100.0	.	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	.	100.0	.	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	.	100.0	.	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	.	.	.	.	.	100.0	.	0.0	.	.	.	.	505.1	.	.
Lithuania	2361	.	.	.	.	.	100.0	.	0.0	.	.	.	.	481.6	.	.
Macedonia, Rep. of	4023	3713	9.8	20.5	44.9	24.8	0.2	0.1	7.7	390.3	414.8	463.7	488.5	345.0	361.0	379.0
Malaysia	5577	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3405	7.5	25.1	52.2	15.2	1.9	0.1	6.3	444.8	453.2	478.3	495.4	445.6	430.4	434.9
Morocco	5402	4347	14.5	22.4	23.1	10.2	1.9	29.8	18.2	322.5	330.5	350.5	352.5	318.3	347.4	318.1
Netherlands	2962	2869	3.4	16.9	58.5	21.2	2.7	0.0	0.3	507.9	529.2	545.6	542.2	511.2	441.1	506.5
New Zealand	3613	.	.	.	.	.	100.0	.	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	.	100.0	.	0.0	.	.	.	.	344.9	.	.
Romania	3425	3302	11.6	43.6	35.0	9.8	1.0	.	3.5	440.3	467.8	492.1	503.3	358.9	.	391.8
Russian Federation	4332	4099	3.6	13.2	59.0	24.1	0.1	0.1	5.1	480.0	500.1	529.0	558.1	509.9	333.4	448.1
Singapore	4966	.	.	.	.	.	100.0	.	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3426	3.9	21.7	55.7	18.7	1.2	.	1.3	509.3	506.0	540.0	559.3	527.4	.	464.8
Slovenia	3109	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.1	.	.
South Africa	8146	.	.	.	.	.	100.0	.	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	.	100.0	.	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	.	100.0	.	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	.	100.0	.	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3569	7.3	24.6	48.2	17.2	68.7	4.1	1.4	465.0	481.2	506.8	520.6	476.9	415.4	437.2

Question : Earth science is not one of my strengths.
Location : ~~ / SQ2S-20D (BSBSEYT4)

Country	Sample	Valid N	4. STRON							4. STRON						
			1.STRON GLY AGREE %	2.AGREE %	3.DISAG REE %	GLY DISAGRE E %	NOT ADMINIS TERED %	NOT APPLICA BLE %	OMIT %	1.STRON GLY AGREE Mean	2.AGREE Mean	3.DISAG REE Mean	GLY DISAGRE E Mean	NOT ADMINIS TERED Mean	NOT APPLICA BLE Mean	OMIT Mean
Australia	4032	.	.	.	.	.	100.0	.	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	5163	12.6	36.3	35.8	14.0	0.9	1.3	2.4	543.0	557.7	570.8	568.6	501.3	426.2	481.4
Bulgaria	3272	3103	12.1	29.0	37.5	20.7	0.5	0.8	4.2	480.3	509.9	522.4	521.7	492.3	511.2	447.0
Canada	8770	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	.	100.0	.	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	.	100.0	.	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	.	100.0	.	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3422	5.9	27.1	47.8	19.1	0.2	.	1.1	489.3	512.4	522.7	535.2	499.2	.	481.7
England	2960	.	.	.	.	.	100.0	.	0.0	.	.	.	.	496.3	.	.
Finland	2920	2865	7.2	33.1	45.5	13.7	0.5	0.5	1.3	490.4	511.1	527.6	540.8	521.9	476.3	480.3
Hong Kong, SAR	5179	.	.	.	.	.	100.0	.	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3139	5.8	30.4	46.3	17.6	0.5	.	1.0	504.3	525.2	532.4	554.1	522.8	.	457.7
Indonesia	5848	.	.	.	.	.	100.0	.	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	.	100.0	.	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	.	100.0	.	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	.	100.0	.	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	.	100.0	.	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	.	100.0	.	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	.	100.0	.	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	.	.	.	.	.	100.0	.	0.0	.	.	.	.	505.1	.	.
Lithuania	2361	.	.	.	.	.	100.0	.	0.0	.	.	.	.	481.6	.	.
Macedonia, Rep. of	4023	3720	14.0	22.7	38.9	24.3	0.2	0.1	7.5	395.9	426.0	465.0	489.4	345.0	361.0	380.5
Malaysia	5577	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3393	5.3	17.8	54.4	22.5	1.9	0.1	6.7	439.7	447.7	476.5	490.4	445.6	430.4	431.5
Morocco	5402	4372	14.0	24.6	20.8	11.8	1.9	28.7	17.8	329.7	334.6	345.6	348.1	318.3	346.7	317.5
Netherlands	2962	2867	5.5	32.0	44.4	18.0	2.7	0.0	0.4	504.6	542.7	547.2	533.4	511.2	441.1	501.0
New Zealand	3613	.	.	.	.	.	100.0	.	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	.	100.0	.	0.0	.	.	.	.	344.9	.	.
Romania	3425	3307	13.2	40.9	33.4	12.5	1.0	.	3.3	447.8	471.8	486.1	497.6	356.1	.	386.9
Russian Federation	4332	4136	3.9	20.0	52.0	24.0	0.1	0.1	4.3	483.1	510.1	529.0	555.2	509.9	341.5	448.6
Singapore	4966	.	.	.	.	.	100.0	.	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3425	6.0	30.2	47.1	16.6	1.3	.	1.3	512.3	523.1	537.9	555.5	524.1	.	478.7
Slovenia	3109	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.1	.	.
South Africa	8146	.	.	.	.	.	100.0	.	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	.	100.0	.	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	.	100.0	.	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	.	100.0	.	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3576	8.8	28.7	42.0	17.9	68.7	4.0	1.4	468.4	489.4	505.3	515.8	476.2	416.8	441.1

Question : I would like chemistry much more if it were not so difficult.
Location : ~~ / SQ2S-21A (BSBSCYT1)

Country	Sample	Valid N	4.STRON							4.STRON						
			1.STRON GLY AGREE %	2.AGREE %	3.DISAG REE %	GLY DISAGRE E %	NOT ADMINIS TERED %	NOT APPLICA BLE %	OMIT %	1.STRON GLY AGREE Mean	2.AGREE Mean	3.DISAG REE Mean	GLY DISAGRE E Mean	NOT ADMINIS TERED Mean	NOT APPLICA BLE Mean	OMIT Mean
Australia	4032	.	.	.	.	.	100.0	.	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	.	.	.	.	.	100.0	.	0.0	.	.	.	.	558.0	.	.
Bulgaria	3272	3143	24.6	34.6	28.2	12.5	0.5	0.1	3.1	503.2	511.2	520.1	521.1	492.3	542.2	438.1
Canada	8770	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	.	100.0	.	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	.	100.0	.	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	.	100.0	.	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3435	17.8	38.2	32.4	11.5	0.2	.	0.5	503.0	514.6	527.9	544.1	499.2	.	454.6
England	2960	.	.	.	.	.	100.0	.	0.0	.	.	.	.	496.3	.	.
Finland	2920	2890	10.2	32.4	42.9	12.5	0.4	2.0	0.6	499.3	512.6	524.1	546.0	523.6	526.7	488.2
Hong Kong, SAR	5179	.	.	.	.	.	100.0	.	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3159	17.1	44.9	29.1	8.9	0.5	.	0.4	524.1	521.8	540.8	570.9	516.7	.	407.1
Indonesia	5848	.	.	.	.	.	100.0	.	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	.	100.0	.	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	.	100.0	.	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	.	100.0	.	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	.	100.0	.	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	.	100.0	.	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	.	100.0	.	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	2794	16.8	48.8	28.5	5.6	1.7	0.4	0.9	495.8	498.4	517.2	541.5	516.2	442.2	436.0
Lithuania	2361	2315	25.6	46.4	22.3	5.6	0.7	.	1.4	472.0	482.2	495.1	482.0	505.7	.	402.3
Macedonia, Rep. of	4023	3824	21.0	34.9	30.4	13.5	0.2	0.1	4.7	418.5	443.9	467.2	477.7	345.0	388.6	380.4
Malaysia	5577	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3488	21.5	42.9	28.5	7.0	1.9	0.0	4.1	464.6	465.0	481.3	494.7	445.6	413.9	424.7
Morocco	5402	4374	30.6	30.1	19.8	7.0	2.1	12.4	17.3	327.7	331.9	350.2	362.4	317.7	356.0	326.0
Netherlands	2962	.	.	.	.	.	100.0	.	0.0	.	.	.	.	539.9	.	.
New Zealand	3613	.	.	.	.	.	100.0	.	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	.	100.0	.	0.0	.	.	.	.	344.9	.	.
Romania	3425	3336	25.3	44.3	23.0	7.4	1.2	.	2.2	464.4	472.1	488.0	495.3	396.3	.	377.7
Russian Federation	4332	.	.	.	.	.	100.0	.	0.0	.	.	.	.	526.0	.	.
Singapore	4966	.	.	.	.	.	100.0	.	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3447	13.0	39.6	36.9	10.5	1.1	.	0.6	518.6	524.8	540.4	569.3	536.0	.	456.7
Slovenia	3109	3072	21.6	42.6	25.1	10.6	0.5	.	0.6	513.9	520.9	548.0	565.1	443.0	.	483.8
South Africa	8146	.	.	.	.	.	100.0	.	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	.	100.0	.	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	.	100.0	.	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	.	100.0	.	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3273	20.4	40.0	28.9	9.4	68.7	2.5	1.0	475.4	483.3	500.0	514.2	478.8	444.9	423.0

Question : Although I do my best, Chemistry is more difficult for me than for many of my classmates.
Location : ~ / SQ2S-21B (BSBSCYT2)

Country	Sample	Valid N	4.STRON							4.STRON						
			1.STRON GLY AGREE %	2.AGREE %	3.DISAG REE %	GLY DISAGRE E %	NOT ADMINIS TERED %	NOT APPLICA BLE %	OMIT %	1.STRON GLY AGREE Mean	2.AGREE Mean	3.DISAG REE Mean	GLY DISAGRE E Mean	NOT ADMINIS TERED Mean	NOT APPLICA BLE Mean	OMIT Mean
Australia	4032	.	.	.	.	.	100.0	.	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	.	.	.	.	.	100.0	.	0.0	.	.	.	.	558.0	.	.
Bulgaria	3272	3087	14.6	29.9	40.7	14.6	0.5	0.2	4.7	480.5	506.4	525.5	531.8	492.3	513.4	440.1
Canada	8770	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	.	100.0	.	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	.	100.0	.	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	.	100.0	.	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3430	7.0	25.4	51.5	16.1	0.2	.	0.7	484.7	488.6	530.1	554.1	499.2	.	477.2
England	2960	.	.	.	.	.	100.0	.	0.0	.	.	.	.	496.3	.	.
Finland	2920	2880	5.5	21.6	56.3	14.4	0.4	2.1	1.0	476.0	495.4	525.5	555.5	523.6	525.7	505.9
Hong Kong, SAR	5179	.	.	.	.	.	100.0	.	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3152	6.8	27.5	52.4	13.3	0.4	.	0.6	502.4	503.1	539.9	577.7	521.4	.	440.9
Indonesia	5848	.	.	.	.	.	100.0	.	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	.	100.0	.	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	.	100.0	.	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	.	100.0	.	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	.	100.0	.	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	.	100.0	.	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	.	100.0	.	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	2791	7.3	28.3	54.6	9.4	1.7	0.4	1.0	471.9	479.0	517.0	547.2	516.2	442.2	443.8
Lithuania	2361	2302	10.9	39.4	42.0	7.7	0.7	.	1.9	447.8	462.1	504.1	521.5	505.7	.	411.3
Macedonia, Rep. of	4023	3725	12.0	26.8	42.5	18.6	0.2	0.1	7.5	408.7	428.6	466.2	484.2	345.0	368.5	378.5
Malaysia	5577	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3434	12.9	35.9	41.7	9.4	1.9	0.0	5.5	454.7	460.2	482.4	493.7	445.6	413.9	432.6
Morocco	5402	4277	18.6	32.6	27.1	9.1	2.1	12.6	19.5	318.2	328.7	351.1	364.4	318.8	358.3	325.6
Netherlands	2962	.	.	.	.	.	100.0	.	0.0	.	.	.	.	539.9	.	.
New Zealand	3613	.	.	.	.	.	100.0	.	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	.	100.0	.	0.0	.	.	.	.	344.9	.	.
Romania	3425	3305	14.6	39.6	36.4	9.4	1.0	0.0	3.2	453.9	461.7	491.9	511.9	354.3	431.0	392.5
Russian Federation	4332	4123	8.1	26.3	49.3	16.2	0.1	0.1	4.7	486.1	505.3	535.3	575.1	509.9	374.7	451.3
Singapore	4966	.	.	.	.	.	100.0	.	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3435	5.9	21.6	57.9	14.6	1.1	.	1.0	482.4	496.7	543.6	576.1	525.4	.	479.0
Slovenia	3109	3072	6.3	27.7	48.5	17.6	0.5	.	0.6	481.3	491.2	543.6	576.1	443.0	.	483.1
South Africa	8146	.	.	.	.	.	100.0	.	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	.	100.0	.	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	.	100.0	.	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	.	100.0	.	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3309	10.0	29.4	46.2	13.1	66.1	1.9	1.4	457.6	469.8	504.3	528.4	477.1	428.5	435.5

Question : I am just not talented in chemistry.
Location : ~~ / SQ2S-21C (BSBSCYT3)

Country	Sample	Valid N	4. STRON							4. STRON						
			1.STRON GLY AGREE %	2.AGREE %	3.DISAG REE %	GLY DISAGRE E %	NOT ADMINIS TERED %	NOT APPLICA BLE %	OMIT %	1.STRON GLY AGREE Mean	2.AGREE Mean	3.DISAG REE Mean	GLY DISAGRE E Mean	NOT ADMINIS TERED Mean	NOT APPLICA BLE Mean	OMIT Mean
Australia	4032	.	.	.	.	.	100.0	.	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	.	.	.	.	.	100.0	.	0.0	.	.	.	.	558.0	.	.
Bulgaria	3272	3076	16.0	30.4	38.9	14.5	0.5	0.2	5.0	491.2	506.7	524.3	529.0	492.3	513.4	441.7
Canada	8770	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	.	100.0	.	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	.	100.0	.	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	.	100.0	.	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3426	8.3	29.5	48.3	14.0	0.2	.	0.8	492.0	496.1	529.0	558.0	499.2	.	475.9
England	2960	.	.	.	.	.	100.0	.	0.0	.	.	.	.	496.3	.	.
Finland	2920	2875	7.5	34.1	45.1	11.2	0.4	2.1	1.2	481.4	509.8	527.5	552.4	523.6	525.7	495.1
Hong Kong, SAR	5179	.	.	.	.	.	100.0	.	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3150	8.6	36.2	43.2	11.9	0.6	.	0.6	506.1	513.1	542.3	572.6	524.4	.	435.1
Indonesia	5848	.	.	.	.	.	100.0	.	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	.	100.0	.	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	.	100.0	.	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	.	100.0	.	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	.	100.0	.	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	.	100.0	.	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	.	100.0	.	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	2787	8.3	35.2	47.3	8.8	1.7	0.4	1.2	472.4	489.2	517.7	541.2	516.2	442.2	436.5
Lithuania	2361	2300	9.9	35.3	46.2	8.6	0.7	.	2.0	449.5	466.9	496.8	512.2	505.7	.	409.7
Macedonia, Rep. of	4023	3714	12.8	30.9	38.9	17.3	0.2	0.1	7.7	411.1	433.1	467.0	485.0	345.0	368.5	380.6
Malaysia	5577	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3401	9.9	30.1	49.5	10.5	1.9	0.0	6.5	454.8	461.1	477.7	495.2	445.6	395.5	434.5
Morocco	5402	4177	17.7	26.4	29.5	12.5	2.1	13.8	21.2	326.1	326.0	348.4	354.7	318.6	356.3	324.5
Netherlands	2962	.	.	.	.	.	100.0	.	0.0	.	.	.	.	539.9	.	.
New Zealand	3613	.	.	.	.	.	100.0	.	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	.	100.0	.	0.0	.	.	.	.	344.9	.	.
Romania	3425	3305	17.0	48.5	27.3	7.2	1.0	0.0	3.4	460.1	472.8	486.2	503.3	354.3	431.0	392.9
Russian Federation	4332	4088	6.4	20.5	54.8	18.2	0.1	0.1	5.4	484.5	503.3	532.9	570.2	499.6	385.5	450.1
Singapore	4966	.	.	.	.	.	100.0	.	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3433	6.4	29.1	51.2	13.3	1.2	.	1.0	492.7	510.6	544.1	571.9	524.5	.	468.8
Slovenia	3109	3062	10.7	31.6	40.9	16.7	0.5	.	0.9	500.2	504.2	543.7	570.4	443.0	.	487.5
South Africa	8146	.	.	.	.	.	100.0	.	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	.	100.0	.	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	.	100.0	.	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	.	100.0	.	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3292	10.7	32.1	43.2	12.7	66.1	2.1	1.5	463.2	476.4	502.9	524.3	476.9	427.3	433.3

Question : Chemistry is not one of my strengths.
Location : ~~ / SQ2S-21D (BSBSCYT4)

Country	Sample	Valid N	4. STRON							4. STRON						
			1.STRON GLY AGREE %	2.AGREE %	3.DISAG REE %	GLY DISAGRE E %	NOT ADMINIS TERED %	NOT APPLICA BLE %	OMIT %	1.STRON GLY AGREE Mean	2.AGREE Mean	3.DISAG REE Mean	GLY DISAGRE E Mean	NOT ADMINIS TERED Mean	NOT APPLICA BLE Mean	OMIT Mean
Australia	4032	.	.	.	.	.	100.0	.	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	.	.	.	.	.	100.0	.	0.0	.	.	.	.	558.0	.	.
Bulgaria	3272	3105	17.9	33.9	31.9	16.1	0.5	0.2	4.2	496.0	507.7	525.3	521.5	492.3	513.4	448.3
Canada	8770	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	.	100.0	.	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	.	100.0	.	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	.	100.0	.	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3423	11.1	33.9	41.0	14.1	0.2	.	0.9	497.4	507.7	527.1	549.1	499.2	.	472.7
England	2960	.	.	.	.	.	100.0	.	0.0	.	.	.	.	496.3	.	.
Finland	2920	2866	9.9	36.9	39.1	11.9	0.5	2.2	1.4	489.6	511.2	529.2	548.3	522.8	527.4	488.2
Hong Kong, SAR	5179	.	.	.	.	.	100.0	.	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3152	12.1	43.2	33.7	11.0	0.5	.	0.6	516.9	518.9	540.9	575.0	538.6	.	428.5
Indonesia	5848	.	.	.	.	.	100.0	.	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	.	100.0	.	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	.	100.0	.	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	.	100.0	.	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	.	100.0	.	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	.	100.0	.	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	.	100.0	.	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	2792	11.4	45.5	34.0	8.7	1.7	0.4	1.0	483.2	495.6	518.7	538.0	516.2	442.2	437.9
Lithuania	2361	2306	13.7	49.6	30.6	6.1	0.7	.	1.8	461.7	477.8	494.5	511.5	505.7	.	405.9
Macedonia, Rep. of	4023	3722	17.3	34.5	32.9	15.2	0.2	0.1	7.5	415.0	444.3	465.9	482.5	345.0	339.3	383.3
Malaysia	5577	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3395	7.4	24.1	52.0	16.4	1.9	0.0	6.8	449.5	457.3	477.4	487.8	445.6	413.9	435.9
Morocco	5402	4153	17.3	27.2	27.7	14.3	2.1	13.4	21.7	320.8	330.1	350.1	354.7	318.6	355.8	322.9
Netherlands	2962	.	.	.	.	.	100.0	.	0.0	.	.	.	.	539.9	.	.
New Zealand	3613	.	.	.	.	.	100.0	.	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	.	100.0	.	0.0	.	.	.	.	344.9	.	.
Romania	3425	3310	19.1	47.5	23.7	9.6	0.9	0.0	3.2	474.4	475.5	477.1	484.1	353.2	431.0	386.6
Russian Federation	4332	4138	8.5	29.7	44.5	17.4	0.1	0.0	4.4	479.8	510.5	535.5	568.5	509.9	406.0	459.2
Singapore	4966	.	.	.	.	.	100.0	.	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3425	8.9	35.5	42.9	12.6	1.3	.	1.1	510.5	520.4	543.1	564.1	526.2	.	470.4
Slovenia	3109	3063	8.7	23.0	45.8	22.4	0.5	.	0.9	499.3	506.1	532.7	565.5	443.0	.	480.2
South Africa	8146	.	.	.	.	.	100.0	.	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	.	100.0	.	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	.	100.0	.	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	.	100.0	.	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3296	12.6	35.7	36.9	13.5	66.1	2.1	1.5	468.8	481.8	501.4	519.3	477.5	428.6	432.3

Question : I would like physics much more if it were not so difficult.
Location : ~~ / SQ2S-22A (BSBSPYT1)

Country	Sample	Valid N	4.STRON							4.STRON						
			1.STRON GLY AGREE %	2.AGREE %	3.DISAG REE %	GLY DISAGRE E %	NOT ADMINIS TERED %	NOT APPLICA BLE %	OMIT %	1.STRON GLY AGREE Mean	2.AGREE Mean	3.DISAG REE Mean	GLY DISAGRE E Mean	NOT ADMINIS TERED Mean	NOT APPLICA BLE Mean	OMIT Mean
Australia	4032	.	.	.	.	.	100.0	.	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	5066	4.1	11.7	13.3	3.7	0.9	67.3	2.6	545.9	555.4	564.8	561.6	501.3	557.9	568.6
Bulgaria	3272	3131	17.1	33.8	32.8	16.1	0.5	0.3	3.4	490.1	509.1	518.2	535.4	492.3	531.6	441.8
Canada	8770	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	.	100.0	.	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	.	100.0	.	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	.	100.0	.	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3426	15.5	37.4	34.5	12.6	0.2	.	0.8	504.3	515.4	524.1	543.1	499.2	.	487.4
England	2960	.	.	.	.	.	100.0	.	0.0	.	.	.	.	496.3	.	.
Finland	2920	2865	14.1	37.0	32.7	9.4	0.4	6.8	1.4	505.6	513.3	526.6	539.5	523.6	538.4	499.5
Hong Kong, SAR	5179	.	.	.	.	.	100.0	.	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3156	13.6	39.7	36.9	9.8	0.4	0.0	0.5	517.3	516.2	543.9	573.6	534.3	326.3	433.2
Indonesia	5848	.	.	.	.	.	100.0	.	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	.	100.0	.	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	.	100.0	.	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	.	100.0	.	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	.	100.0	.	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	.	100.0	.	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	.	100.0	.	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	2794	16.4	45.5	32.2	5.9	1.7	0.0	0.9	496.7	500.9	511.0	536.1	516.2	654.3	428.7
Lithuania	2361	2320	18.9	46.0	28.9	6.2	0.7	.	1.2	470.1	476.0	496.4	501.4	505.7	.	397.7
Macedonia, Rep. of	4023	3812	20.1	29.4	34.5	15.9	0.2	0.1	5.2	413.5	439.6	468.1	480.1	345.0	451.1	378.4
Malaysia	5577	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3489	19.3	42.8	30.7	7.1	1.9	0.1	4.1	456.7	466.2	482.3	502.4	445.6	430.4	420.0
Morocco	5402	4425	32.4	27.8	27.5	12.0	2.2	0.2	15.6	328.4	331.6	356.0	362.5	320.4	310.1	316.1
Netherlands	2962	2872	11.2	29.6	44.9	14.3	2.8	.	0.1	512.0	536.0	544.2	561.5	512.6	.	536.2
New Zealand	3613	.	.	.	.	.	100.0	.	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	.	100.0	.	0.0	.	.	.	.	344.9	.	.
Romania	3425	3330	24.3	46.8	23.5	5.4	0.9	.	2.5	468.3	472.9	485.4	491.0	358.5	.	387.3
Russian Federation	4332	.	.	.	.	.	100.0	.	0.0	.	.	.	.	526.0	.	.
Singapore	4966	.	.	.	.	.	100.0	.	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3443	14.6	45.1	32.5	7.8	1.0	.	0.8	519.8	524.1	544.7	579.2	533.2	.	471.4
Slovenia	3109	3069	16.9	39.6	31.2	12.2	0.5	.	0.7	514.9	521.5	540.5	560.0	443.0	.	471.5
South Africa	8146	.	.	.	.	.	100.0	.	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	.	100.0	.	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	.	100.0	.	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	.	100.0	.	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3371	17.0	36.6	31.1	9.9	63.5	9.4	1.0	481.7	491.3	507.6	523.4	476.0	475.0	445.5

Question : Although I do my best, Physics is more difficult for me than for many of my classmates.
Location : ~ / SQ2S-22B (BSBSPYT2)

Country	Sample	Valid N	4.STRON							4.STRON						
			1.STRON GLY AGREE %	2.AGREE %	3.DISAG REE %	GLY DISAGRE E %	NOT ADMINIS TERED %	NOT APPLICA BLE %	OMIT %	1.STRON GLY AGREE Mean	2.AGREE Mean	3.DISAG REE Mean	GLY DISAGRE E Mean	NOT ADMINIS TERED Mean	NOT APPLICA BLE Mean	OMIT Mean
Australia	4032	.	.	.	.	.	100.0	.	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	5062	1.8	7.3	18.7	4.8	0.9	67.4	2.7	538.7	539.1	564.8	575.8	501.3	557.9	562.0
Bulgaria	3272	3083	10.8	26.3	44.3	18.2	0.5	0.4	4.8	475.2	494.8	523.9	540.4	492.3	518.6	445.8
Canada	8770	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	.	100.0	.	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	.	100.0	.	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	.	100.0	.	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3420	5.7	26.6	52.5	15.2	0.2	.	1.0	484.7	490.4	529.2	555.7	499.2	.	473.7
England	2960	.	.	.	.	.	100.0	.	0.0	.	.	.	.	496.3	.	.
Finland	2920	2855	7.2	25.8	48.7	11.5	0.4	6.7	1.7	484.3	497.7	527.6	554.9	523.6	539.3	503.6
Hong Kong, SAR	5179	.	.	.	.	.	100.0	.	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3149	5.4	24.4	56.0	14.2	0.5	0.0	0.6	493.5	493.0	540.5	582.8	514.1	326.3	444.6
Indonesia	5848	.	.	.	.	.	100.0	.	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	.	100.0	.	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	.	100.0	.	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	.	100.0	.	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	.	100.0	.	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	.	100.0	.	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	.	100.0	.	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	2791	7.4	29.5	54.7	8.5	1.7	0.0	1.1	472.1	488.2	513.6	546.2	516.2	654.3	416.2
Lithuania	2361	2310	7.2	35.1	48.5	9.2	0.7	.	1.6	441.7	458.4	497.6	527.7	505.7	.	408.4
Macedonia, Rep. of	4023	3721	11.6	24.0	44.2	20.1	0.2	0.1	7.6	407.1	420.6	465.8	486.3	345.0	390.6	382.2
Malaysia	5577	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3422	9.4	36.6	44.6	9.3	1.9	0.0	5.9	448.6	456.2	483.2	499.5	445.6	418.0	440.5
Morocco	5402	4327	19.3	33.4	33.6	13.4	1.9	0.3	18.4	315.5	328.8	351.3	378.9	325.8	326.1	320.7
Netherlands	2962	2863	4.4	13.3	61.6	20.7	2.8	.	0.4	504.4	521.1	540.8	560.2	512.6	.	555.5
New Zealand	3613	.	.	.	.	.	100.0	.	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	.	100.0	.	0.0	.	.	.	.	344.9	.	.
Romania	3425	3297	14.0	41.5	36.6	7.9	1.0	0.0	3.3	456.6	462.7	494.1	504.4	354.3	431.0	386.8
Russian Federation	4332	4110	4.7	19.6	56.2	19.4	0.1	0.1	4.9	470.3	496.5	531.8	572.9	515.8	385.5	452.7
Singapore	4966	.	.	.	.	.	100.0	.	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3428	6.3	27.9	54.1	11.6	1.2	.	1.2	491.6	501.2	546.6	584.9	522.6	.	466.0
Slovenia	3109	3064	4.6	23.4	53.4	18.6	0.5	.	0.8	474.0	491.3	539.4	571.2	443.0	.	473.8
South Africa	8146	.	.	.	.	.	100.0	.	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	.	100.0	.	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	.	100.0	.	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	.	100.0	.	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3393	8.0	26.3	47.2	13.5	60.9	7.5	1.5	463.9	476.0	510.0	536.1	475.0	454.8	448.8

Question : I am just not talented in physics.
Location : ~~ / SQ2S-22C (BSBSPYT3)

Country	Sample	Valid N	4. STRON							4. STRON						
			1.STRON GLY AGREE %	2.AGREE %	3.DISAG REE %	GLY DISAGRE E %	NOT ADMINIS TERED %	NOT APPLICA BLE %	OMIT %	1.STRON GLY AGREE Mean	2.AGREE Mean	3.DISAG REE Mean	GLY DISAGRE E Mean	NOT ADMINIS TERED Mean	NOT APPLICA BLE Mean	OMIT Mean
Australia	4032	.	.	.	.	.	100.0	.	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	5063	2.4	11.1	15.5	3.6	0.9	67.4	2.7	543.4	548.7	564.4	580.3	501.3	557.9	562.2
Bulgaria	3272	3092	11.6	29.2	40.9	17.8	0.5	0.4	4.4	473.5	503.0	523.8	533.0	492.3	518.6	450.7
Canada	8770	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	.	100.0	.	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	.	100.0	.	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	.	100.0	.	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3417	7.4	30.2	49.6	12.9	0.2	.	1.1	491.2	502.2	526.3	557.1	499.2	.	478.1
England	2960	.	.	.	.	.	100.0	.	0.0	.	.	.	.	496.3	.	.
Finland	2920	2858	10.0	38.6	35.8	8.7	0.4	6.8	1.6	493.0	508.6	530.9	551.1	523.6	538.6	499.6
Hong Kong, SAR	5179	.	.	.	.	.	100.0	.	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3148	6.9	32.2	47.9	13.0	0.5	0.0	0.7	506.6	508.5	539.9	576.8	543.4	326.3	442.5
Indonesia	5848	.	.	.	.	.	100.0	.	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	.	100.0	.	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	.	100.0	.	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	.	100.0	.	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	.	100.0	.	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	.	100.0	.	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	.	100.0	.	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	2794	9.4	37.3	45.6	7.6	1.7	0.0	1.0	478.8	491.8	516.1	542.2	516.2	654.3	435.6
Lithuania	2361	2309	7.9	31.9	50.1	10.1	0.7	.	1.7	441.8	464.3	492.5	523.4	505.7	.	409.3
Macedonia, Rep. of	4023	3713	12.8	29.6	39.5	18.0	0.2	0.1	7.7	407.6	430.7	466.2	489.7	345.0	390.6	380.8
Malaysia	5577	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3405	7.7	31.9	48.8	11.5	1.9	0.1	6.4	449.5	458.7	478.4	496.6	445.6	430.4	437.6
Morocco	5402	4225	19.2	26.6	37.5	16.3	1.9	0.3	20.1	320.9	326.3	351.1	364.7	326.5	316.7	321.2
Netherlands	2962	2867	5.9	20.6	56.0	17.5	2.8	.	0.2	502.6	523.6	543.6	564.1	512.6	.	546.3
New Zealand	3613	.	.	.	.	.	100.0	.	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	.	100.0	.	0.0	.	.	.	.	344.9	.	.
Romania	3425	3308	16.2	52.6	24.8	6.4	1.0	0.0	3.3	465.4	474.7	484.1	497.7	354.3	431.0	377.1
Russian Federation	4332	4080	3.9	17.3	58.4	20.4	0.1	0.1	5.6	475.4	498.5	529.7	569.8	515.8	374.7	454.9
Singapore	4966	.	.	.	.	.	100.0	.	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3424	7.4	36.9	45.3	10.4	1.2	.	1.2	499.9	514.0	545.7	586.3	528.4	.	467.3
Slovenia	3109	3065	8.3	30.6	43.7	17.4	0.5	.	0.8	494.1	507.3	540.3	566.8	443.0	.	476.9
South Africa	8146	.	.	.	.	.	100.0	.	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	.	100.0	.	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	.	100.0	.	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	.	100.0	.	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3385	9.1	30.4	42.6	12.8	60.9	7.5	1.5	469.6	484.1	508.9	533.3	475.9	453.9	449.3

Question : Physics is not one of my strengths.
Location : ~~ / SQ2S-22D (BSBSPYT4)

Country	Sample	Valid N	4. STRON							4. STRON						
			1.STRON GLY AGREE %	2.AGREE %	3.DISAG REE %	GLY DISAGRE E %	NOT ADMINIS TERED %	NOT APPLICA BLE %	OMIT %	1.STRON GLY AGREE Mean	2.AGREE Mean	3.DISAG REE Mean	GLY DISAGRE E Mean	NOT ADMINIS TERED Mean	NOT APPLICA BLE Mean	OMIT Mean
Australia	4032	.	.	.	.	.	100.0	.	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	5058	3.5	12.5	12.6	4.0	0.9	67.4	2.8	538.5	550.1	569.3	574.3	501.3	557.9	562.0
Bulgaria	3272	3082	12.8	32.2	36.7	17.9	0.5	0.4	4.8	478.6	507.6	523.8	531.4	492.3	518.6	442.0
Canada	8770	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	.	100.0	.	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	.	100.0	.	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	.	100.0	.	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3414	10.1	34.6	41.3	14.1	0.2	.	1.2	498.7	508.3	528.4	543.0	499.2	.	472.1
England	2960	.	.	.	.	.	100.0	.	0.0	.	.	.	.	496.3	.	.
Finland	2920	2850	13.6	40.2	30.5	8.8	0.4	6.9	1.9	496.9	513.9	527.4	551.6	523.6	538.2	508.1
Hong Kong, SAR	5179	.	.	.	.	.	100.0	.	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3146	8.8	39.1	39.6	12.4	0.6	0.0	0.8	512.9	514.1	543.2	569.5	520.4	326.3	451.8
Indonesia	5848	.	.	.	.	.	100.0	.	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	.	100.0	.	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	.	100.0	.	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	.	100.0	.	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	.	100.0	.	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	.	100.0	.	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	.	100.0	.	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	2789	12.1	47.2	33.7	6.9	1.7	0.0	1.2	491.5	499.1	515.0	529.6	516.2	654.3	436.9
Lithuania	2361	2312	10.2	44.6	37.1	8.1	0.7	.	1.6	454.6	475.0	492.4	516.5	505.7	.	400.0
Macedonia, Rep. of	4023	3718	16.6	31.7	34.6	17.0	0.2	0.1	7.5	413.0	438.0	467.6	484.7	345.0	387.2	383.6
Malaysia	5577	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3404	5.9	25.3	52.4	16.3	1.9	0.1	6.5	460.5	455.8	477.2	485.7	445.6	430.4	434.6
Morocco	5402	4214	17.5	27.6	34.1	20.6	1.9	0.3	20.4	317.9	323.6	355.6	362.9	326.2	299.8	318.8
Netherlands	2962	2870	9.9	33.9	41.1	15.1	2.8	.	0.2	504.1	533.4	547.1	563.2	512.6	.	552.7
New Zealand	3613	.	.	.	.	.	100.0	.	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	.	100.0	.	0.0	.	.	.	.	344.9	.	.
Romania	3425	3302	18.8	51.3	21.8	8.1	0.9	0.0	3.4	470.9	477.6	478.2	480.6	353.2	431.0	385.9
Russian Federation	4332	4125	5.1	23.7	51.3	19.9	0.1	0.1	4.7	474.2	506.8	530.5	566.6	515.8	416.8	461.9
Singapore	4966	.	.	.	.	.	100.0	.	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3423	10.2	42.7	37.0	10.1	1.4	.	1.1	520.3	520.1	547.5	566.1	512.6	.	471.8
Slovenia	3109	3063	6.3	21.6	48.9	23.2	0.5	.	0.8	487.4	506.3	533.3	561.4	443.0	.	474.1
South Africa	8146	.	.	.	.	.	100.0	.	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	.	100.0	.	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	.	100.0	.	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	.	100.0	.	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3385	10.8	33.9	36.8	13.5	60.9	7.5	1.5	474.7	488.7	509.1	525.8	474.9	456.0	450.4

Question : How much do you like biological science?
Location : ~~ / SQ2S-24B (BSBBLIKB)

Country	Sample	Valid N	1.LIKE A LOT %	2.LIKE %	3.DISLI KE %	4.DISLI KE A LOT %	NOT ADMINIS TERED %	NOT APPLICA BLE %	OMIT %	1.LIKE A LOT Mean	2.LIKE Mean	3.DISLI KE Mean	4.DISLI KE A LOT Mean	NOT ADMINIS TERED Mean	NOT APPLICA BLE Mean	OMIT Mean
Australia	4032	.	.	.	.	.	100.0	.	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	5189	17.4	50.0	25.0	7.6	0.9	.	1.5	571.7	565.1	553.7	522.3	501.3	.	450.2
Bulgaria	3272	3139	35.8	51.1	10.2	3.0	0.5	.	3.2	512.2	510.8	524.6	514.9	492.3	.	447.1
Canada	8770	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	.	100.0	.	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	.	100.0	.	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	.	100.0	.	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3422	22.2	56.1	18.7	3.0	0.2	0.0	0.9	518.0	518.9	527.1	517.9	499.2	480.6	491.9
England	2960	.	.	.	.	.	100.0	.	0.0	.	.	.	.	496.3	.	.
Finland	2920	2895	20.9	52.8	21.7	4.5	0.4	0.0	0.4	520.0	521.6	524.3	494.9	523.6	585.1	470.4
Hong Kong, SAR	5179	.	.	.	.	.	100.0	.	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3158	19.9	57.3	18.5	4.3	0.7	.	0.1	548.3	528.6	524.7	528.0	531.4	.	437.5
Indonesia	5848	.	.	.	.	.	100.0	.	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	.	100.0	.	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	.	100.0	.	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	.	100.0	.	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	.	100.0	.	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	.	100.0	.	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	.	100.0	.	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	2788	17.4	62.5	18.0	2.1	1.7	0.0	1.0	500.0	504.2	514.6	514.3	516.2	404.0	444.0
Lithuania	2361	2312	17.4	63.3	17.1	2.2	0.7	.	1.5	482.6	479.5	492.7	488.8	505.7	.	411.8
Macedonia, Rep. of	4023	3771	50.6	45.0	3.3	1.0	0.2	0.0	6.3	454.5	449.5	438.2	475.2	345.0	434.7	371.6
Malaysia	5577	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3484	13.0	10.3	72.9	3.8	1.9	.	4.2	462.6	454.2	474.7	486.5	445.0	.	432.1
Morocco	5402	3994	19.9	41.0	22.1	7.6	2.1	9.4	24.5	346.0	349.4	335.2	315.0	320.3	349.3	319.0
Netherlands	2962	.	.	.	.	.	100.0	.	0.0	.	.	.	.	539.9	.	.
New Zealand	3613	.	.	.	.	.	100.0	.	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	.	100.0	.	0.0	.	.	.	.	344.9	.	.
Romania	3425	3332	22.2	59.3	15.3	3.2	1.0	.	2.3	475.8	473.0	483.5	485.4	359.5	.	390.0
Russian Federation	4332	4235	34.8	57.6	6.5	1.1	0.1	.	2.0	527.5	527.4	537.3	495.6	526.0	.	446.3
Singapore	4966	.	.	.	.	.	100.0	.	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3437	16.5	60.0	20.8	2.5	1.1	0.2	0.8	545.9	533.7	529.9	518.1	544.7	522.8	446.2
Slovenia	3109	3074	20.4	56.1	19.2	4.2	0.5	.	0.5	525.7	528.6	545.1	520.0	443.0	.	488.4
South Africa	8146	.	.	.	.	.	100.0	.	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	.	100.0	.	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	.	100.0	.	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	.	100.0	.	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3445	23.5	51.6	20.7	3.6	63.5	1.6	1.3	499.3	496.0	500.4	491.2	477.0	462.8	431.9

Question : How much do you earth science?
Location : ~~ / SQ2S-24C (BSBELIKS)

Country	Sample	Valid N	1.LIKE A LOT %	2.LIKE %	3.DISLI KE %	4.DISLI KE A LOT %	NOT ADMINIS TERED %	NOT APPLICA BLE %	OMIT %	1.LIKE A LOT Mean	2.LIKE Mean	3.DISLI KE Mean	4.DISLI KE A LOT Mean	NOT ADMINIS TERED Mean	NOT APPLICA BLE Mean	OMIT Mean
Australia	4032	.	.	.	.	.	100.0	.	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	5180	9.9	39.6	33.8	14.3	0.9	2.5	2.6	571.2	563.5	565.6	557.8	501.3	438.1	461.1
Bulgaria	3272	3114	23.2	52.1	18.8	5.5	0.5	0.5	3.9	509.9	511.7	521.2	514.6	492.3	482.4	451.9
Canada	8770	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	.	100.0	.	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	.	100.0	.	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	.	100.0	.	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3409	20.2	51.7	23.8	4.3	0.2	.	1.3	523.5	519.6	520.5	510.7	499.2	.	498.8
England	2960	.	.	.	.	.	100.0	.	0.0	.	.	.	.	496.3	.	.
Finland	2920	2894	21.0	49.5	23.1	5.9	0.4	0.4	0.4	530.3	522.6	514.6	495.4	523.6	480.0	483.3
Hong Kong, SAR	5179	.	.	.	.	.	100.0	.	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3157	14.5	51.5	26.4	7.5	0.6	0.3	0.3	543.1	525.6	536.5	537.4	520.4	.	440.2
Indonesia	5848	.	.	.	.	.	100.0	.	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	.	100.0	.	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	.	100.0	.	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	.	100.0	.	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	.	100.0	.	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	.	100.0	.	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	.	100.0	.	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	.	.	.	.	.	100.0	.	0.0	.	.	.	.	505.1	.	419.3
Lithuania	2361	.	.	.	.	.	100.0	.	0.0	.	.	.	.	481.6	.	.
Macedonia, Rep. of	4023	3760	48.5	45.2	4.8	1.3	0.2	0.1	6.7	449.5	454.4	453.4	449.9	345.0	361.0	377.7
Malaysia	5577	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3484	12.7	9.7	72.9	4.6	1.9	0.1	4.3	457.5	444.8	477.0	482.1	445.0	430.4	428.1
Morocco	5402	4250	14.3	30.9	18.9	8.4	1.9	27.6	19.9	335.9	350.6	333.4	322.8	318.2	347.1	317.3
Netherlands	2962	.	.	.	.	.	100.0	.	0.0	.	.	.	.	539.9	.	.
New Zealand	3613	.	.	.	.	.	100.0	.	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	.	100.0	.	0.0	.	.	.	.	344.9	.	.
Romania	3425	3328	25.6	57.7	13.7	3.0	0.9	.	2.7	491.1	475.6	455.1	448.5	357.4	.	383.4
Russian Federation	4332	4204	22.1	59.0	16.9	2.0	0.1	0.0	2.7	531.0	529.3	521.6	522.2	515.8	406.0	447.7
Singapore	4966	.	.	.	.	.	100.0	.	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3453	22.5	56.7	17.6	3.2	1.0	.	0.4	540.8	530.4	536.5	543.1	531.7	.	475.3
Slovenia	3109	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.1	.	.
South Africa	8146	.	.	.	.	.	100.0	.	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	.	100.0	.	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	.	100.0	.	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	.	100.0	.	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3658	21.3	45.8	24.6	5.5	71.3	4.4	1.2	498.5	493.5	494.1	489.5	477.3	420.7	432.0

Question : How much do you like chemistry?
Location : ~~ / SQ2S-24D (BSBCLIKC)

Country	Sample	Valid N	1.LIKE A LOT %	2.LIKE %	3.DISLI KE %	4.DISLI KE A LOT %	NOT ADMINIS TERED %	NOT APPLICA BLE %	OMIT %	1.LIKE A LOT Mean	2.LIKE Mean	3.DISLI KE Mean	4.DISLI KE A LOT Mean	NOT ADMINIS TERED Mean	NOT APPLICA BLE Mean	OMIT Mean
Australia	4032	.	.	.	.	.	100.0	.	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	.	.	.	.	.	100.0	.	0.0	.	.	.	.	558.0	.	.
Bulgaria	3272	3128	20.2	43.1	27.2	9.3	0.5	0.1	3.6	506.1	513.0	516.8	520.9	492.3	473.1	439.5
Canada	8770	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	.	100.0	.	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	.	100.0	.	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	.	100.0	.	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3416	14.1	43.6	33.2	9.1	0.2	.	1.1	546.0	523.6	507.6	510.0	499.2	.	494.8
England	2960	.	.	.	.	.	100.0	.	0.0	.	.	.	.	496.3	.	.
Finland	2920	2891	20.8	46.3	22.4	8.6	0.4	2.0	0.5	534.9	520.7	512.8	503.2	523.6	531.1	490.5
Hong Kong, SAR	5179	.	.	.	.	.	100.0	.	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3150	9.4	38.4	36.6	15.7	0.7	.	0.3	568.0	529.5	525.8	530.9	512.0	.	460.3
Indonesia	5848	.	.	.	.	.	100.0	.	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	.	100.0	.	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	.	100.0	.	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	.	100.0	.	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	.	100.0	.	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	.	100.0	.	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	.	100.0	.	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	2784	13.7	49.0	30.4	6.6	1.7	0.3	1.2	526.5	509.6	492.2	500.8	516.2	439.4	430.3
Lithuania	2361	2296	7.7	42.3	39.1	10.9	0.7	.	2.1	503.4	488.5	475.2	473.2	505.7	.	416.1
Macedonia, Rep. of	4023	3693	33.6	50.7	11.8	3.8	0.2	0.1	8.3	450.1	453.5	456.7	457.1	345.0	369.3	381.8
Malaysia	5577	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3458	19.6	20.0	53.8	6.7	1.9	.	4.9	459.6	456.1	481.2	480.2	445.6	.	428.0
Morocco	5402	4086	27.3	39.5	14.4	5.7	2.1	13.2	22.9	341.6	344.7	337.2	324.2	320.1	350.4	319.2
Netherlands	2962	.	.	.	.	.	100.0	.	0.0	.	.	.	.	539.9	.	.
New Zealand	3613	.	.	.	.	.	100.0	.	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	.	100.0	.	0.0	.	.	.	.	344.9	.	.
Romania	3425	3307	14.1	44.1	31.9	9.8	0.9	.	3.3	486.1	479.2	469.4	474.3	350.9	.	384.7
Russian Federation	4332	4205	23.7	51.2	21.0	4.0	0.1	0.1	2.7	545.4	529.2	513.1	500.1	515.8	374.7	442.1
Singapore	4966	.	.	.	.	.	100.0	.	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3445	19.2	50.4	24.1	6.3	1.1	.	0.6	551.9	533.4	526.1	521.2	533.0	.	456.0
Slovenia	3109	3063	12.6	40.3	35.7	11.4	0.5	.	0.9	565.4	528.6	523.4	524.7	443.0	.	494.9
South Africa	8146	.	.	.	.	.	100.0	.	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	.	100.0	.	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	.	100.0	.	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	.	100.0	.	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3302	18.2	43.0	29.4	8.3	66.1	2.6	1.4	506.5	493.0	487.5	486.2	477.2	423.0	433.7

Question : How much do you like physics?
Location : ~~ / SQ2S-24E (BSBPLIKP)

Country	Sample	Valid N	1.LIKE A LOT %	2.LIKE %	3.DISLI KE %	4.DISLI KE A LOT %	NOT ADMINIS TERED %	NOT APPLICA BLE %	OMIT %	1.LIKE A LOT Mean	2.LIKE Mean	3.DISLI KE Mean	4.DISLI KE A LOT Mean	NOT ADMINIS TERED Mean	NOT APPLICA BLE Mean	OMIT Mean
Australia	4032	.	.	.	.	.	100.0	.	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	5028	4.6	13.8	10.4	3.7	0.9	67.6	3.3	570.0	563.9	552.1	537.7	501.3	558.0	570.4
Bulgaria	3272	3128	25.8	48.0	19.1	7.0	0.6	0.2	3.5	514.7	513.7	510.3	512.5	491.0	507.7	440.5
Canada	8770	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	.	100.0	.	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	.	100.0	.	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	.	100.0	.	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3417	13.0	41.2	33.7	12.1	0.2	.	1.1	547.4	521.1	511.4	512.0	499.2	.	499.4
England	2960	.	.	.	.	.	100.0	.	0.0	.	.	.	.	496.3	.	.
Finland	2920	2876	11.1	35.8	32.7	14.4	0.4	6.0	1.1	535.9	524.3	513.9	507.1	523.6	539.2	503.4
Hong Kong, SAR	5179	.	.	.	.	.	100.0	.	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3148	10.3	41.4	35.2	13.0	0.7	0.0	0.5	567.4	531.1	522.7	531.6	531.2	326.3	473.6
Indonesia	5848	.	.	.	.	.	100.0	.	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	.	100.0	.	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	.	100.0	.	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	.	100.0	.	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	.	100.0	.	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	.	100.0	.	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	.	100.0	.	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	2790	9.6	45.2	35.2	9.9	1.8	.	0.9	524.0	503.4	503.9	502.3	514.6	.	442.2
Lithuania	2361	2291	9.3	46.2	34.8	9.7	0.7	.	2.4	505.1	484.4	477.9	469.4	505.7	.	431.7
Macedonia, Rep. of	4023	3713	37.6	46.5	11.1	4.6	0.3	0.1	7.8	448.2	453.0	462.0	458.7	349.1	400.3	381.3
Malaysia	5577	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3480	19.9	18.1	56.4	5.5	1.9	0.1	4.4	461.7	463.7	477.5	472.3	445.4	430.4	430.6
Morocco	5402	4468	55.6	34.4	6.2	3.5	2.3	0.3	15.1	344.3	339.4	336.1	316.0	320.7	305.5	314.8
Netherlands	2962	.	.	.	.	.	100.0	.	0.0	.	.	.	.	539.9	.	.
New Zealand	3613	.	.	.	.	.	100.0	.	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	.	100.0	.	0.0	.	.	.	.	344.9	.	.
Romania	3425	3309	11.0	47.0	30.9	11.2	1.0	.	3.0	468.0	474.8	477.3	484.8	359.7	.	395.9
Russian Federation	4332	4209	24.0	54.4	18.8	2.8	0.1	0.1	2.7	541.2	529.2	515.8	498.4	515.8	374.7	435.6
Singapore	4966	.	.	.	.	.	100.0	.	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3440	12.2	44.4	33.5	10.0	1.2	.	0.7	558.8	531.7	529.7	534.1	527.9	.	451.9
Slovenia	3109	3073	12.9	42.3	32.4	12.4	0.5	.	0.6	549.9	531.1	526.5	522.2	443.0	.	472.4
South Africa	8146	.	.	.	.	.	100.0	.	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	.	100.0	.	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	.	100.0	.	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	.	100.0	.	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3455	18.4	39.9	27.9	8.6	63.5	9.3	1.2	509.8	497.5	494.1	489.9	476.3	430.3	446.0

Question : Are you studying biology this year?
Location : ~~ / SQ2S-31A (BSBBSTDY)

Country	Sample	Valid N	1.CHECK	2.NOT	NOT	OMIT	1.CHECK	2.NOT	NOT	OMIT
			ED	CHECKED	ADMINIS		ED	CHECKED	ADMINIS	
			%	%	%	%	Mean	Mean	Mean	Mean
Australia	4032	.	.	.	100.0	0.0	.	.	525.1	.
Belgium (Flemish)	5259	5221	100.0	.	0.9	0.0	558.4	.	501.3	.
Bulgaria	3272	2966	100.0	.	0.5	7.0	506.2	.	496.2	570.1
Canada	8770	.	.	.	100.0	0.0	.	.	530.8	.
Chile	5907	.	.	.	100.0	0.0	.	.	392.5	.
Chinese Taipei	5772	.	.	.	100.0	0.0	.	.	585.1	.
Cyprus	3116	.	.	.	100.0	0.0	.	.	476.4	.
Czech Republic	3453	3447	99.9	0.1	0.2	0.1	520.1	495.7	499.2	378.8
England	2960	.	.	.	100.0	0.0	.	.	496.3	.
Finland	2920	2890	98.1	1.9	0.6	0.3	520.3	521.1	524.3	545.5
Hong Kong, SAR	5179	.	.	.	100.0	0.0	.	.	582.1	.
Hungary	3183	3168	99.9	0.1	0.4	0.1	531.6	552.0	534.3	480.0
Indonesia	5848	.	.	.	100.0	0.0	.	.	403.1	.
Iran, Islamic Rep.	5301	.	.	.	100.0	0.0	.	.	422.1	.
Israel	4195	.	.	.	100.0	0.0	.	.	466.3	.
Italy	3328	.	.	.	100.0	0.0	.	.	479.5	.
Japan	4745	.	.	.	100.0	0.0	.	.	578.6	.
Jordan	5052	.	.	.	100.0	0.0	.	.	427.7	.
Korea, Rep. of	6114	.	.	.	100.0	0.0	.	.	587.2	.
Latvia (LSS)	2873	2809	98.6	1.4	1.7	0.2	504.9	507.4	516.2	460.5
Lithuania	2361	.	.	.	100.0	0.0	.	.	481.6	.
Macedonia, Rep. of	4023	3992	99.9	0.1	0.3	0.5	447.5	457.2	365.0	323.3
Malaysia	5577	.	.	.	100.0	0.0	.	.	519.3	.
Moldova	3711	3616	100.0	0.0	2.0	0.5	470.1	309.0	445.8	408.7
Morocco	5402	4438	81.0	19.0	2.1	15.9	336.2	356.2	326.2	320.6
Netherlands	2962	2841	85.6	14.4	3.6	0.3	535.9	568.7	518.7	538.0
New Zealand	3613	.	.	.	100.0	0.0	.	.	491.0	.
Philippines	6601	.	.	.	100.0	0.0	.	.	344.9	.
Romania	3425	3387	99.9	0.1	1.0	0.1	473.5	490.6	382.9	334.9
Russian Federation	4332	4315	99.9	0.1	0.1	0.3	526.5	481.6	515.8	398.5
Singapore	4966	.	.	.	100.0	0.0	.	.	604.4	.
Slovak Republic	3497	3406	97.4	2.6	3.0	0.2	534.6	536.0	517.7	446.0
Slovenia	3109	3090	99.9	0.1	0.5	0.1	530.7	521.6	443.0	424.9
South Africa	8146	.	.	.	100.0	0.0	.	.	274.5	.
Thailand	5732	.	.	.	100.0	0.0	.	.	467.4	.
Tunisia	5051	.	.	.	100.0	0.0	.	.	447.9	.
Turkey	7841	.	.	.	100.0	0.0	.	.	428.6	.
United States	9072	.	.	.	100.0	0.0	.	.	501.6	.
International Avg.	4755	3542	97.2	3.3	63.6	0.7	499.7	483.1	476.3	433.1

Question : Are you studying chemistry this year?
Location : ~~ / SQ2S-31B (BSBCSTDY)

Country	Sample	Valid N	1.CHECK	2.NOT	NOT	OMIT	1.CHECK	2.NOT	NOT	OMIT
			ED	CHECKED	ADMINIS		ED	CHECKED	ADMINIS	
			%	%	%	%	Mean	Mean	Mean	Mean
Australia	4032	.	.	.	100.0	0.0	.	.	525.1	.
Belgium (Flemish)	5259	.	.	.	100.0	0.0	.	.	558.0	.
Bulgaria	3272	2958	98.8	1.2	0.5	7.2	506.0	513.5	492.5	569.8
Canada	8770	.	.	.	100.0	0.0	.	.	530.8	.
Chile	5907	.	.	.	100.0	0.0	.	.	392.5	.
Chinese Taipei	5772	.	.	.	100.0	0.0	.	.	585.1	.
Cyprus	3116	.	.	.	100.0	0.0	.	.	476.4	.
Czech Republic	3453	3447	100.0	.	0.2	0.1	520.0	.	499.2	378.8
England	2960	.	.	.	100.0	0.0	.	.	496.3	.
Finland	2920	2886	94.8	5.2	0.6	0.4	520.2	525.9	524.3	511.9
Hong Kong, SAR	5179	.	.	.	100.0	0.0	.	.	582.1	.
Hungary	3183	3167	99.9	0.1	0.4	0.1	531.9	259.0	534.3	481.8
Indonesia	5848	.	.	.	100.0	0.0	.	.	403.1	.
Iran, Islamic Rep.	5301	.	.	.	100.0	0.0	.	.	422.1	.
Israel	4195	.	.	.	100.0	0.0	.	.	466.3	.
Italy	3328	.	.	.	100.0	0.0	.	.	479.5	.
Japan	4745	.	.	.	100.0	0.0	.	.	578.6	.
Jordan	5052	.	.	.	100.0	0.0	.	.	427.7	.
Korea, Rep. of	6114	.	.	.	100.0	0.0	.	.	587.2	.
Latvia (LSS)	2873	2810	99.2	0.8	1.7	0.2	505.7	423.5	516.2	430.0
Lithuania	2361	.	.	.	100.0	0.0	.	.	481.6	.
Macedonia, Rep. of	4023	3988	99.6	0.4	0.3	0.6	447.8	410.9	365.0	320.5
Malaysia	5577	.	.	.	100.0	0.0	.	.	519.3	.
Moldova	3711	3616	99.9	0.1	2.0	0.5	470.3	366.9	445.8	379.8
Morocco	5402	4413	74.7	25.3	2.2	16.2	335.6	355.0	325.4	318.4
Netherlands	2962	.	.	.	100.0	0.0	.	.	539.9	.
New Zealand	3613	.	.	.	100.0	0.0	.	.	491.0	.
Philippines	6601	.	.	.	100.0	0.0	.	.	344.9	.
Romania	3425	3384	99.8	0.2	1.1	0.1	473.6	448.0	380.1	391.8
Russian Federation	4332	4313	99.7	0.3	0.1	0.3	526.8	411.7	515.8	407.3
Singapore	4966	.	.	.	100.0	0.0	.	.	604.4	.
Slovak Republic	3497	3437	100.0	.	1.9	0.2	534.5	.	515.2	421.5
Slovenia	3109	3090	100.0	0.0	0.5	0.1	530.6	571.8	443.0	424.9
South Africa	8146	.	.	.	100.0	0.0	.	.	274.5	.
Thailand	5732	.	.	.	100.0	0.0	.	.	467.4	.
Tunisia	5051	.	.	.	100.0	0.0	.	.	447.9	.
Turkey	7841	.	.	.	100.0	0.0	.	.	428.6	.
United States	9072	.	.	.	100.0	0.0	.	.	501.6	.
International Avg.	4755	3459	97.2	3.4	68.7	0.7	491.9	428.6	478.1	419.7

Question : Are you studying earth science this year?
Location : ~~ / SQ2S-31C (BSBESTDY)

Country	Sample	Valid N	1.CHECK	2.NOT	NOT	OMIT	1.CHECK	2.NOT	NOT	OMIT
			ED	CHECKED	ADMINIS		ED	CHECKED	ADMINIS	
			%	%	%	%	Mean	Mean	Mean	Mean
Australia	4032	.	.	.	100.0	0.0	.	.	525.1	.
Belgium (Flemish)	5259	5221	97.6	2.4	0.9	0.0	561.4	438.1	501.3	.
Bulgaria	3272	2952	94.8	5.2	0.5	7.3	506.4	502.3	492.8	567.8
Canada	8770	.	.	.	100.0	0.0	.	.	530.8	.
Chile	5907	.	.	.	100.0	0.0	.	.	392.5	.
Chinese Taipei	5772	.	.	.	100.0	0.0	.	.	585.1	.
Cyprus	3116	.	.	.	100.0	0.0	.	.	476.4	.
Czech Republic	3453	3447	100.0	.	0.2	0.1	520.0	.	499.2	378.8
England	2960	.	.	.	100.0	0.0	.	.	496.3	.
Finland	2920	2887	96.3	3.7	0.6	0.4	520.3	524.7	524.3	506.6
Hong Kong, SAR	5179	.	.	.	100.0	0.0	.	.	582.1	.
Hungary	3183	3165	99.9	0.1	0.4	0.2	531.8	387.0	534.3	484.2
Indonesia	5848	.	.	.	100.0	0.0	.	.	403.1	.
Iran, Islamic Rep.	5301	.	.	.	100.0	0.0	.	.	422.1	.
Israel	4195	.	.	.	100.0	0.0	.	.	466.3	.
Italy	3328	.	.	.	100.0	0.0	.	.	479.5	.
Japan	4745	.	.	.	100.0	0.0	.	.	578.6	.
Jordan	5052	.	.	.	100.0	0.0	.	.	427.7	.
Korea, Rep. of	6114	.	.	.	100.0	0.0	.	.	587.2	.
Latvia (LSS)	2873	.	.	.	100.0	0.0	.	.	505.1	.
Lithuania	2361	.	.	.	100.0	0.0	.	.	481.6	.
Macedonia, Rep. of	4023	3977	99.7	0.3	0.3	0.9	447.9	393.7	365.0	340.9
Malaysia	5577	.	.	.	100.0	0.0	.	.	519.3	.
Moldova	3711	3615	99.9	0.1	2.0	0.6	470.3	412.5	445.0	379.9
Morocco	5402	4247	41.6	58.4	2.2	19.4	330.4	349.6	323.8	317.7
Netherlands	2962	2845	99.6	0.4	3.6	0.2	540.9	479.5	518.7	548.0
New Zealand	3613	.	.	.	100.0	0.0	.	.	491.0	.
Philippines	6601	.	.	.	100.0	0.0	.	.	344.9	.
Romania	3425	3380	99.9	0.1	1.1	0.3	473.5	524.8	380.1	436.6
Russian Federation	4332	4312	99.7	0.3	0.1	0.3	526.8	430.5	515.8	408.8
Singapore	4966	.	.	.	100.0	0.0	.	.	604.4	.
Slovak Republic	3497	3416	99.9	0.1	1.9	0.1	534.4	506.2	520.4	400.9
Slovenia	3109	.	.	.	100.0	0.0	.	.	530.1	.
South Africa	8146	.	.	.	100.0	0.0	.	.	274.5	.
Thailand	5732	.	.	.	100.0	0.0	.	.	467.4	.
Tunisia	5051	.	.	.	100.0	0.0	.	.	447.9	.
Turkey	7841	.	.	.	100.0	0.0	.	.	428.6	.
United States	9072	.	.	.	100.0	0.0	.	.	501.6	.
International Avg.	4755	3622	94.1	6.5	68.8	0.8	497.0	449.9	478.1	433.7

Question : Are you studying physics this year?
Location : ~~ / SQ2S-31D (BSBPSTDY)

Country	Sample	Valid N	1.CHECK	2.NOT	NOT	OMIT	1.CHECK	2.NOT	NOT	OMIT
			ED	CHECKED	ADMINIS		ED	CHECKED	ADMINIS	
			%	%	%	%	Mean	Mean	Mean	Mean
Australia	4032	.	.	.	100.0	0.0	.	.	525.1	.
Belgium (Flemish)	5259	5218	34.2	65.8	0.9	0.0	559.2	558.0	501.7	586.0
Bulgaria	3272	2955	97.6	2.4	0.6	7.2	505.5	526.8	509.1	568.9
Canada	8770	.	.	.	100.0	0.0	.	.	530.8	.
Chile	5907	.	.	.	100.0	0.0	.	.	392.5	.
Chinese Taipei	5772	.	.	.	100.0	0.0	.	.	585.1	.
Cyprus	3116	.	.	.	100.0	0.0	.	.	476.4	.
Czech Republic	3453	3447	100.0	.	0.2	0.1	520.0	.	499.2	378.8
England	2960	.	.	.	100.0	0.0	.	.	496.3	.
Finland	2920	2876	87.9	12.1	0.7	0.8	518.5	534.8	524.7	515.7
Hong Kong, SAR	5179	.	.	.	100.0	0.0	.	.	582.1	.
Hungary	3183	3165	99.9	0.1	0.4	0.2	532.0	274.2	534.3	484.2
Indonesia	5848	.	.	.	100.0	0.0	.	.	403.1	.
Iran, Islamic Rep.	5301	.	.	.	100.0	0.0	.	.	422.1	.
Israel	4195	.	.	.	100.0	0.0	.	.	466.3	.
Italy	3328	.	.	.	100.0	0.0	.	.	479.5	.
Japan	4745	.	.	.	100.0	0.0	.	.	578.6	.
Jordan	5052	.	.	.	100.0	0.0	.	.	427.7	.
Korea, Rep. of	6114	.	.	.	100.0	0.0	.	.	587.2	.
Latvia (LSS)	2873	2805	99.6	0.4	1.8	0.3	505.1	482.8	515.9	447.2
Lithuania	2361	.	.	.	100.0	0.0	.	.	481.6	.
Macedonia, Rep. of	4023	3973	99.7	0.3	0.3	1.0	448.1	391.1	365.0	341.4
Malaysia	5577	.	.	.	100.0	0.0	.	.	519.3	.
Moldova	3711	3616	99.8	0.2	2.0	0.5	470.3	409.6	445.0	383.2
Morocco	5402	4441	98.1	1.9	2.2	15.2	341.6	323.7	323.6	312.9
Netherlands	2962	2846	99.5	0.5	3.6	0.2	540.8	503.0	518.7	531.5
New Zealand	3613	.	.	.	100.0	0.0	.	.	491.0	.
Philippines	6601	.	.	.	100.0	0.0	.	.	344.9	.
Romania	3425	3377	99.7	0.3	1.1	0.3	473.6	473.6	386.1	423.4
Russian Federation	4332	4308	99.6	0.4	0.1	0.4	526.9	431.4	500.0	410.6
Singapore	4966	.	.	.	100.0	0.0	.	.	604.4	.
Slovak Republic	3497	3432	99.8	0.2	2.0	0.1	534.4	513.1	519.5	430.8
Slovenia	3109	3089	100.0	0.0	0.5	0.1	530.7	476.1	443.0	432.5
South Africa	8146	.	.	.	100.0	0.0	.	.	274.5	.
Thailand	5732	.	.	.	100.0	0.0	.	.	467.4	.
Tunisia	5051	.	.	.	100.0	0.0	.	.	447.9	.
Turkey	7841	.	.	.	100.0	0.0	.	.	428.6	.
United States	9072	.	.	.	100.0	0.0	.	.	501.6	.
International Avg.	4755	3539	94.0	6.5	63.6	0.7	500.5	453.7	476.3	446.2

Question : Do you think that you enjoy learning biology?
Location : ~~ / SQ2S-32A (BSBBENJY)

Country	Sample	Valid N	4.STRON							4.STRON						
			1.STRON GLY AGREE %	2.AGREE %	3.DISAG REE %	GLY DISAGRE E %	NOT ADMINIS TERED %	NOT APPLICA BLE %	OMIT %	1.STRON GLY AGREE Mean	2.AGREE Mean	3.DISAG REE Mean	GLY DISAGRE E Mean	NOT ADMINIS TERED Mean	NOT APPLICA BLE Mean	OMIT Mean
Australia	4032	.	.	.	.	.	100.0	.	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	5140	13.6	46.0	33.2	7.1	0.9	.	3.8	572.0	567.2	558.1	525.5	501.3	.	473.7
Bulgaria	3272	2892	37.5	43.8	14.5	4.2	1.0	.	8.5	500.4	510.2	525.4	491.2	547.9	.	534.0
Canada	8770	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	.	100.0	.	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	.	100.0	.	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	.	100.0	.	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3425	17.6	48.6	30.5	3.3	0.2	0.1	0.9	506.3	518.4	531.6	524.5	499.2	495.7	452.1
England	2960	.	.	.	.	.	100.0	.	0.0	.	.	.	.	496.3	.	.
Finland	2920	2861	10.8	47.0	34.6	5.7	1.0	2.0	1.0	520.6	524.7	519.4	490.8	531.1	521.1	509.5
Hong Kong, SAR	5179	.	.	.	.	.	100.0	.	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3140	15.7	46.8	32.4	5.0	0.7	0.1	0.7	540.5	529.3	532.0	536.9	521.4	552.0	437.9
Indonesia	5848	.	.	.	.	.	100.0	.	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	.	100.0	.	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	.	100.0	.	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	.	100.0	.	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	.	100.0	.	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	.	100.0	.	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	.	100.0	.	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	2784	19.1	58.3	19.3	1.9	1.8	1.4	1.1	493.6	505.7	514.4	518.3	519.1	507.4	459.8
Lithuania	2361	2318	18.6	53.9	25.2	2.2	0.7	.	1.2	472.9	481.7	491.2	479.6	505.7	.	398.3
Macedonia, Rep. of	4023	3826	49.2	40.8	8.8	1.1	0.2	0.1	4.8	440.1	460.0	466.5	449.2	345.0	457.2	371.2
Malaysia	5577	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3523	31.6	56.9	10.5	0.9	2.0	0.0	2.9	463.1	474.6	481.5	423.9	445.0	309.0	421.9
Morocco	5402	3845	39.4	27.5	6.8	4.4	2.1	21.9	26.7	340.1	339.1	320.6	315.1	326.3	356.2	325.9
Netherlands	2962	2828	19.2	45.2	18.2	3.0	3.7	14.4	0.6	524.9	534.1	551.4	546.2	521.3	568.7	501.6
New Zealand	3613	.	.	.	.	.	100.0	.	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	.	100.0	.	0.0	.	.	.	.	344.9	.	.
Romania	3425	3333	27.0	55.3	13.8	3.8	1.3	0.1	1.8	467.4	476.8	483.8	477.3	411.8	490.6	362.4
Russian Federation	4332	4194	27.6	51.3	19.5	1.4	0.2	0.1	2.8	520.2	533.2	527.3	524.9	471.4	481.6	451.6
Singapore	4966	.	.	.	.	.	100.0	.	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3378	12.1	53.7	28.6	3.0	2.6	2.6	1.4	522.9	534.7	539.7	533.7	528.5	536.0	493.5
Slovenia	3109	3050	14.9	47.5	31.0	6.5	0.5	0.1	1.3	509.1	526.1	546.3	542.5	443.0	521.6	508.9
South Africa	8146	.	.	.	.	.	100.0	.	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	.	100.0	.	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	.	100.0	.	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	.	100.0	.	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3369	23.6	48.2	21.8	3.6	61.0	3.6	1.6	493.0	501.1	506.0	492.0	477.6	483.1	446.8

Question : Do you think that biology is boring?
Location : ~~ / SQ2S-32B (BSBBBORE)

Country	Sample	Valid N	4. STRON							4. STRON						
			1.STRON GLY AGREE %	2.AGREE %	3.DISAG REE %	GLY DISAGRE E %	NOT ADMINIS TERED %	NOT APPLICA BLE %	OMIT %	1.STRON GLY AGREE Mean	2.AGREE Mean	3.DISAG REE Mean	GLY DISAGRE E Mean	NOT ADMINIS TERED Mean	NOT APPLICA BLE Mean	OMIT Mean
Australia	4032	.	.	.	.	.	100.0	.	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	5128	8.0	23.5	53.0	15.4	0.9	.	4.3	525.8	551.7	570.6	567.5	501.3	.	477.8
Bulgaria	3272	2857	5.1	11.2	53.6	30.0	1.0	.	9.6	481.7	505.4	510.7	511.9	547.8	.	521.7
Canada	8770	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	.	100.0	.	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	.	100.0	.	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	.	100.0	.	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3426	4.2	19.9	58.0	17.8	0.2	0.1	0.9	514.0	527.3	519.1	519.4	499.2	495.7	456.0
England	2960	.	.	.	.	.	100.0	.	0.0	.	.	.	.	496.3	.	.
Finland	2920	2865	7.4	28.4	50.9	11.4	1.0	2.0	0.8	505.2	522.0	523.4	512.1	531.1	521.1	520.0
Hong Kong, SAR	5179	.	.	.	.	.	100.0	.	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3141	4.2	16.3	59.1	20.2	0.6	0.1	0.8	520.8	520.5	532.9	542.9	521.9	552.0	440.4
Indonesia	5848	.	.	.	.	.	100.0	.	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	.	100.0	.	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	.	100.0	.	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	.	100.0	.	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	.	100.0	.	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	.	100.0	.	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	.	100.0	.	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	2781	2.6	16.6	67.0	12.4	1.7	1.4	1.4	512.3	513.3	503.2	505.0	516.2	507.4	466.6
Lithuania	2361	2312	3.5	17.2	64.5	14.8	0.7	.	1.5	475.6	485.8	480.5	490.3	505.7	.	397.5
Macedonia, Rep. of	4023	3724	4.3	8.8	51.2	35.5	0.2	0.1	7.5	391.4	404.6	456.3	466.7	345.0	457.2	376.1
Malaysia	5577	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3476	4.9	11.8	65.5	17.8	2.0	0.0	4.3	442.4	452.4	474.2	482.0	445.0	309.0	432.6
Morocco	5402	3567	7.0	15.6	34.0	19.9	2.1	23.5	31.8	313.1	319.3	344.8	350.2	326.3	356.2	325.3
Netherlands	2962	2824	4.4	18.7	44.8	17.5	3.7	14.5	0.7	551.8	540.9	533.8	534.3	521.3	568.7	480.2
New Zealand	3613	.	.	.	.	.	100.0	.	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	.	100.0	.	0.0	.	.	.	.	344.9	.	.
Romania	3425	3323	6.6	19.4	57.0	16.9	1.1	0.1	2.4	437.1	471.6	480.5	479.7	390.5	490.6	374.3
Russian Federation	4332	4131	2.8	10.3	62.5	24.2	0.1	0.1	4.3	484.9	518.0	527.6	542.6	487.5	481.6	461.9
Singapore	4966	.	.	.	.	.	100.0	.	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3371	4.1	24.2	58.5	10.5	2.9	2.6	1.5	527.6	535.7	536.1	530.6	515.0	536.0	497.1
Slovenia	3109	3049	7.0	23.0	53.1	16.8	0.5	0.1	1.4	526.5	536.1	530.7	526.8	443.0	521.6	501.6
South Africa	8146	.	.	.	.	.	100.0	.	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	.	100.0	.	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	.	100.0	.	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	.	100.0	.	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3332	5.1	17.7	55.5	18.8	61.0	3.7	1.9	480.7	493.6	501.6	504.1	477.1	483.1	448.6

Question : Do you think that biology is an easy subject?
Location : ~~ / SQ2S-32C (BSBBEASY)

Country	Sample	Valid N	4.STRON							4.STRON						
			1.STRON GLY AGREE %	2.AGREE %	3.DISAG REE %	GLY DISAGRE E %	NOT ADMINIS TERED %	NOT APPLICA BLE %	OMIT %	1.STRON GLY AGREE Mean	2.AGREE Mean	3.DISAG REE Mean	GLY DISAGRE E Mean	NOT ADMINIS TERED Mean	NOT APPLICA BLE Mean	OMIT Mean
Australia	4032	.	.	.	.	.	100.0	.	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	5142	5.7	37.2	49.0	8.1	0.9	.	3.9	562.0	562.7	564.4	545.8	501.3	.	468.7
Bulgaria	3272	2860	19.0	43.2	30.2	7.5	1.1	.	9.3	480.8	509.5	521.8	521.9	543.9	.	524.9
Canada	8770	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	.	100.0	.	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	.	100.0	.	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	.	100.0	.	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3412	9.1	49.6	37.0	4.3	0.2	0.1	1.5	507.0	516.0	530.0	527.9	499.2	495.7	460.5
England	2960	.	.	.	.	.	100.0	.	0.0	.	.	.	.	496.3	.	.
Finland	2920	2840	7.7	52.0	34.4	4.0	1.0	2.0	1.7	520.0	520.3	524.2	493.1	531.1	521.1	509.4
Hong Kong, SAR	5179	.	.	.	.	.	100.0	.	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3124	7.4	43.1	44.0	5.5	0.7	0.1	1.3	528.6	526.8	538.6	536.4	515.3	552.0	460.8
Indonesia	5848	.	.	.	.	.	100.0	.	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	.	100.0	.	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	.	100.0	.	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	.	100.0	.	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	.	100.0	.	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	.	100.0	.	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	.	100.0	.	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	2778	9.6	53.0	33.8	2.2	1.7	1.4	1.5	484.2	502.7	514.5	526.2	516.7	507.4	463.1
Lithuania	2361	2302	6.5	40.0	48.9	4.6	0.7	.	1.9	469.1	476.0	489.2	490.1	505.7	.	416.3
Macedonia, Rep. of	4023	3749	37.7	48.2	12.4	1.5	0.2	0.1	6.7	439.7	456.6	470.3	450.0	345.0	457.2	377.4
Malaysia	5577	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3487	17.9	47.5	31.3	3.2	2.0	0.0	3.9	452.1	469.7	484.4	482.1	445.0	309.0	426.6
Morocco	5402	3476	17.6	28.2	21.2	8.8	2.1	24.2	33.6	328.5	344.4	343.8	322.6	326.3	356.2	326.1
Netherlands	2962	2825	7.9	36.2	37.5	3.9	3.7	14.5	0.7	512.7	533.7	541.0	560.0	521.3	568.7	509.0
New Zealand	3613	.	.	.	.	.	100.0	.	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	.	100.0	.	0.0	.	.	.	.	344.9	.	.
Romania	3425	3327	19.7	53.4	22.8	4.0	1.1	0.1	2.4	448.8	474.6	498.8	485.5	391.2	490.6	385.0
Russian Federation	4332	4151	15.5	48.5	33.1	2.7	0.1	0.1	3.9	504.7	526.0	543.4	542.6	487.5	481.6	457.3
Singapore	4966	.	.	.	.	.	100.0	.	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3358	8.6	47.4	38.0	3.4	3.0	2.6	1.8	517.7	535.1	539.6	525.3	520.5	536.0	500.0
Slovenia	3109	3034	9.0	42.0	43.5	5.5	0.5	0.1	1.9	516.8	527.7	538.0	529.2	443.0	521.6	495.7
South Africa	8146	.	.	.	.	.	100.0	.	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	.	100.0	.	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	.	100.0	.	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	.	100.0	.	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3324	13.3	44.6	34.5	4.6	61.0	3.8	2.0	484.9	498.8	509.5	502.6	477.0	483.1	452.1

Question : Do you think that biology is important to everyone's life?
Location : ~~ / SQ2S-32D (BSBBLIFE)

Country	Sample	Valid N	4.STRON							4.STRON						
			1.STRON GLY AGREE %	2.AGREE %	3.DISAG REE %	GLY DISAGRE E %	NOT ADMINIS TERED %	NOT APPLICA BLE %	OMIT %	1.STRON GLY AGREE Mean	2.AGREE Mean	3.DISAG REE Mean	GLY DISAGRE E Mean	NOT ADMINIS TERED Mean	NOT APPLICA BLE Mean	OMIT Mean
Australia	4032	.	.	.	.	.	100.0	.	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	5092	7.3	46.7	38.1	7.9	0.9	.	4.9	551.2	565.2	565.4	542.9	501.3	.	479.9
Bulgaria	3272	2892	45.9	44.1	7.3	2.8	1.0	.	8.6	501.8	514.1	519.2	481.0	547.8	.	534.0
Canada	8770	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	.	100.0	.	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	.	100.0	.	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	.	100.0	.	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3420	21.9	54.0	21.7	2.3	0.2	0.1	1.1	507.3	525.6	524.3	489.5	499.2	495.7	469.6
England	2960	.	.	.	.	.	100.0	.	0.0	.	.	.	.	496.3	.	.
Finland	2920	2860	7.6	58.3	28.8	3.3	1.0	2.0	1.1	516.2	521.6	523.0	484.0	531.1	521.1	521.6
Hong Kong, SAR	5179	.	.	.	.	.	100.0	.	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3139	17.9	61.0	17.8	3.2	0.7	0.1	0.8	520.2	530.7	550.7	526.2	517.1	552.0	459.6
Indonesia	5848	.	.	.	.	.	100.0	.	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	.	100.0	.	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	.	100.0	.	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	.	100.0	.	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	.	100.0	.	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	.	100.0	.	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	.	100.0	.	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	2783	15.5	59.1	22.5	1.5	1.7	1.4	1.3	496.2	506.8	506.2	514.6	516.2	507.4	483.1
Lithuania	2361	2310	23.7	57.3	17.3	1.7	0.7	.	1.5	479.6	484.0	480.2	502.0	505.7	.	405.3
Macedonia, Rep. of	4023	3783	53.0	37.1	6.9	2.9	0.2	0.1	5.9	457.4	455.4	418.4	375.7	345.0	457.2	371.9
Malaysia	5577	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3540	56.5	39.6	2.5	1.4	2.0	0.0	2.5	471.6	471.3	457.9	470.2	445.0	309.0	418.2
Morocco	5402	3513	32.9	27.9	10.2	5.1	2.1	23.9	32.7	339.8	341.5	331.1	318.1	326.3	356.2	326.1
Netherlands	2962	2824	13.3	44.8	24.6	2.8	3.7	14.5	0.7	509.2	538.3	547.6	530.7	521.3	568.7	501.2
New Zealand	3613	.	.	.	.	.	100.0	.	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	.	100.0	.	0.0	.	.	.	.	344.9	.	.
Romania	3425	3333	33.9	55.9	8.0	2.1	1.1	0.1	2.3	469.1	480.5	479.0	433.0	391.2	490.6	378.6
Russian Federation	4332	4207	37.9	50.9	9.2	1.8	0.1	0.1	2.5	523.0	531.9	528.5	513.4	487.5	481.6	460.8
Singapore	4966	.	.	.	.	.	100.0	.	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3378	11.9	60.0	23.4	2.1	2.8	2.6	1.3	522.1	535.0	542.4	519.6	518.5	536.0	496.1
Slovenia	3109	3043	14.8	57.0	24.3	3.9	0.5	0.1	1.6	516.7	532.7	538.0	517.6	443.0	521.6	503.4
South Africa	8146	.	.	.	.	.	100.0	.	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	.	100.0	.	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	.	100.0	.	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	.	100.0	.	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3341	26.3	50.2	17.5	3.0	61.0	3.7	1.8	492.1	502.3	500.8	481.2	477.1	483.1	454.0

Question : Do you think that you would like a job that involved using biology?
Location : ~~ / SQ2S-32E (BSBBWORK)

Country	Sample	Valid N	4.STRON							4.STRON						
			1.STRON GLY AGREE %	2.AGREE %	3.DISAG REE %	GLY DISAGRE E %	NOT ADMINIS TERED %	NOT APPLICA BLE %	OMIT %	1.STRON GLY AGREE Mean	2.AGREE Mean	3.DISAG REE Mean	GLY DISAGRE E Mean	NOT ADMINIS TERED Mean	NOT APPLICA BLE Mean	OMIT Mean
Australia	4032	.	.	.	.	.	100.0	.	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	5113	6.5	17.6	46.5	29.5	0.9	.	4.6	572.7	574.7	565.4	547.4	501.3	.	482.4
Bulgaria	3272	2858	26.1	41.1	24.4	8.4	1.0	.	9.6	492.1	508.8	526.3	514.0	547.8	.	519.9
Canada	8770	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	.	100.0	.	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	.	100.0	.	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	.	100.0	.	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3415	10.7	23.0	48.7	17.6	0.2	0.1	1.3	506.7	522.5	522.3	521.9	499.2	495.7	471.5
England	2960	.	.	.	.	.	100.0	.	0.0	.	.	.	.	496.3	.	.
Finland	2920	2838	5.9	20.0	54.2	18.0	1.0	2.0	1.7	521.2	528.1	522.5	505.1	531.1	521.1	518.5
Hong Kong, SAR	5179	.	.	.	.	.	100.0	.	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3140	8.1	18.8	52.2	20.8	0.5	0.1	1.0	536.3	513.0	533.8	544.4	543.4	552.0	456.9
Indonesia	5848	.	.	.	.	.	100.0	.	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	.	100.0	.	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	.	100.0	.	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	.	100.0	.	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	.	100.0	.	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	.	100.0	.	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	.	100.0	.	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	2781	11.9	40.3	38.7	7.8	1.8	1.4	1.4	489.3	492.8	518.3	531.2	513.8	507.4	465.5
Lithuania	2361	2315	11.4	32.0	44.7	11.9	0.7	.	1.3	470.1	474.7	489.0	490.8	505.7	.	403.0
Macedonia, Rep. of	4023	3755	34.0	38.8	21.8	5.3	0.2	0.1	6.6	433.1	448.6	483.3	468.0	345.0	457.2	375.7
Malaysia	5577	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3495	22.5	41.5	31.0	5.0	2.0	0.0	3.6	458.9	469.0	481.7	485.3	445.0	309.0	425.0
Morocco	5402	3629	25.9	26.1	15.2	9.7	2.1	23.1	30.7	326.4	341.6	349.2	335.6	325.8	356.2	326.3
Netherlands	2962	2812	8.7	18.3	39.1	19.3	3.7	14.5	1.0	538.7	544.6	529.4	539.8	521.3	568.7	530.0
New Zealand	3613	.	.	.	.	.	100.0	.	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	.	100.0	.	0.0	.	.	.	.	344.9	.	.
Romania	3425	3330	18.2	34.6	33.3	13.9	1.1	0.1	2.3	449.4	474.9	484.9	489.4	391.2	490.6	373.8
Russian Federation	4332	4144	14.3	31.3	43.9	10.3	0.1	0.1	4.0	514.5	518.8	539.2	540.6	487.5	481.6	446.5
Singapore	4966	.	.	.	.	.	100.0	.	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3374	8.1	24.5	51.2	13.6	2.8	2.6	1.5	526.8	532.0	537.6	536.3	516.0	536.0	492.6
Slovenia	3109	3040	9.2	26.1	44.8	19.9	0.5	0.1	1.7	513.2	533.0	535.8	526.1	443.0	521.6	501.4
South Africa	8146	.	.	.	.	.	100.0	.	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	.	100.0	.	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	.	100.0	.	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	.	100.0	.	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3336	14.8	28.9	39.3	14.1	61.0	3.7	1.9	490.0	498.5	507.9	505.1	477.6	483.1	452.6

Question : I need to do well in biology to get the job I want.
Location : ~~ / SQ2S-33A (BSBBJOB)

Country	Sample	Valid N	4.STRON							4.STRON						
			1.STRON GLY AGREE %	2.AGREE %	3.DISAG REE %	GLY DISAGRE E %	NOT ADMINIS TERED %	NOT APPLICA BLE %	OMIT %	1.STRON GLY AGREE Mean	2.AGREE Mean	3.DISAG REE Mean	GLY DISAGRE E Mean	NOT ADMINIS TERED Mean	NOT APPLICA BLE Mean	OMIT Mean
Australia	4032	.	.	.	.	.	100.0	.	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	5096	7.7	17.5	53.8	21.0	0.9	.	4.6	546.9	562.4	567.5	552.9	501.3	.	487.3
Bulgaria	3272	2880	27.9	34.0	29.1	9.1	1.0	.	9.0	482.6	504.4	533.5	522.2	547.8	.	528.6
Canada	8770	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	.	100.0	.	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	.	100.0	.	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	.	100.0	.	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3420	18.6	29.5	45.1	6.7	0.2	0.1	1.0	500.5	516.4	531.1	520.3	499.2	495.7	480.2
England	2960	.	.	.	.	.	100.0	.	0.0	.	.	.	.	496.3	.	.
Finland	2920	2853	8.3	26.8	52.9	10.0	1.0	2.0	1.1	515.7	522.4	523.0	505.2	532.7	521.1	510.2
Hong Kong, SAR	5179	.	.	.	.	.	100.0	.	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3145	9.9	30.6	48.2	11.2	0.5	0.1	0.8	531.5	518.6	538.7	541.3	534.1	552.0	467.3
Indonesia	5848	.	.	.	.	.	100.0	.	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	.	100.0	.	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	.	100.0	.	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	.	100.0	.	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	.	100.0	.	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	.	100.0	.	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	.	100.0	.	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	2775	11.4	35.2	46.8	5.2	1.7	1.4	1.6	481.6	495.6	516.3	528.7	516.2	507.4	459.7
Lithuania	2361	2316	17.3	36.4	40.3	6.0	0.7	.	1.3	474.5	479.2	488.4	488.4	505.7	.	387.6
Macedonia, Rep. of	4023	3770	36.9	34.2	24.6	4.1	0.2	0.1	6.3	423.1	452.4	489.0	475.8	345.0	457.2	376.5
Malaysia	5577	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3504	29.4	44.8	23.0	2.7	2.0	0.0	3.5	457.3	466.2	493.2	515.5	445.0	309.0	432.2
Morocco	5402	3788	37.9	26.2	8.8	4.9	2.1	22.2	27.9	330.4	334.7	355.4	348.7	326.3	356.2	328.0
Netherlands	2962	2802	10.0	19.8	41.7	13.8	3.8	14.6	1.3	520.3	536.1	538.6	539.4	523.2	568.7	522.7
New Zealand	3613	.	.	.	.	.	100.0	.	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	.	100.0	.	0.0	.	.	.	.	344.9	.	.
Romania	3425	3335	23.9	43.0	26.1	6.9	1.1	0.1	2.1	449.5	467.9	502.8	508.8	391.2	490.6	374.8
Russian Federation	4332	4188	22.7	31.1	39.9	6.1	0.1	0.1	3.0	513.1	522.5	538.6	543.6	487.5	481.6	462.0
Singapore	4966	.	.	.	.	.	100.0	.	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3373	12.7	33.6	45.7	5.3	2.8	2.6	1.4	507.1	527.2	546.9	547.3	521.4	536.0	492.4
Slovenia	3109	3047	9.3	28.2	51.0	11.5	0.5	0.1	1.4	514.1	528.3	538.0	520.1	443.0	521.6	504.5
South Africa	8146	.	.	.	.	.	100.0	.	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	.	100.0	.	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	.	100.0	.	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	.	100.0	.	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3353	18.9	31.4	38.5	8.3	61.0	3.6	1.7	483.2	495.6	513.4	510.5	477.7	483.1	454.3

Question : I need to do well in biology to please my parents.
Location : ~~ / SQ2S-33B (BSBBPRNT)

Country	Sample	Valid N	4. STRON							4. STRON						
			1. STRON GLY AGREE %	2. AGREE %	3. DISAG REE %	GLY DISAGRE E %	NOT ADMINIS TERED %	NOT APPLICA BLE %	OMIT %	1. STRON GLY AGREE Mean	2. AGREE Mean	3. DISAG REE Mean	GLY DISAGRE E Mean	NOT ADMINIS TERED Mean	NOT APPLICA BLE Mean	OMIT Mean
Australia	4032	.	.	.	.	.	100.0	.	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	5126	12.3	54.9	24.8	8.1	0.9	.	4.2	535.6	564.8	572.6	554.1	501.3	.	473.2
Bulgaria	3272	2862	19.1	35.6	31.8	13.5	1.0	.	9.3	484.1	501.7	521.6	530.9	547.8	.	525.6
Canada	8770	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	.	100.0	.	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	.	100.0	.	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	.	100.0	.	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3424	18.9	57.7	19.8	3.6	0.2	0.1	0.9	510.5	520.7	530.3	515.0	499.2	495.7	464.9
England	2960	.	.	.	.	.	100.0	.	0.0	.	.	.	.	496.3	.	.
Finland	2920	2866	6.2	34.0	44.8	13.0	1.0	2.0	0.7	500.4	518.8	523.6	523.1	532.7	521.1	508.9
Hong Kong, SAR	5179	.	.	.	.	.	100.0	.	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3137	4.8	34.8	50.0	10.3	0.5	0.1	1.1	520.0	531.7	532.6	541.5	526.1	552.0	442.5
Indonesia	5848	.	.	.	.	.	100.0	.	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	.	100.0	.	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	.	100.0	.	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	.	100.0	.	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	.	100.0	.	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	.	100.0	.	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	.	100.0	.	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	2778	12.2	52.6	28.8	4.9	1.8	1.4	1.4	483.7	500.5	517.4	541.6	513.8	507.4	469.0
Lithuania	2361	2314	5.8	27.0	47.8	19.3	0.7	.	1.4	449.5	476.1	482.8	501.2	505.7	.	397.3
Macedonia, Rep. of	4023	3746	31.1	33.6	24.3	10.9	0.2	0.1	6.9	412.5	441.9	492.3	507.6	345.0	457.2	375.7
Malaysia	5577	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3495	24.5	45.1	25.6	4.8	2.0	0.0	3.8	451.6	465.7	492.4	510.0	445.0	309.0	435.1
Morocco	5402	3731	40.3	25.0	8.1	4.1	2.1	22.5	28.8	328.4	343.5	350.5	345.9	326.3	356.2	326.9
Netherlands	2962	2813	7.7	32.1	34.0	11.6	3.8	14.5	0.9	501.3	537.3	541.5	539.6	523.2	568.7	516.4
New Zealand	3613	.	.	.	.	.	100.0	.	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	.	100.0	.	0.0	.	.	.	.	344.9	.	.
Romania	3425	3330	23.2	47.2	22.7	6.8	1.1	0.1	2.1	446.7	470.5	506.5	502.9	391.2	490.6	379.8
Russian Federation	4332	4151	15.7	40.6	34.1	9.5	0.1	0.1	3.9	505.9	523.4	537.7	557.8	487.5	481.6	459.4
Singapore	4966	.	.	.	.	.	100.0	.	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3369	8.0	42.3	40.0	7.2	2.7	2.6	1.7	499.1	529.6	544.9	552.3	523.2	536.0	486.1
Slovenia	3109	3043	3.0	22.8	50.0	24.2	0.5	0.1	1.6	488.5	522.7	533.8	538.6	443.0	521.6	503.4
South Africa	8146	.	.	.	.	.	100.0	.	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	.	100.0	.	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	.	100.0	.	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	.	100.0	.	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3346	15.5	39.0	32.4	10.1	61.0	3.6	1.8	474.5	496.6	512.0	517.5	477.4	483.1	450.9

Question : I need to do well in biology to get into the school I prefer.
Location : ~~ / SQ2S-33C (BSBBBSCHL)

Country	Sample	Valid N	4.STRON							4.STRON						
			1.STRON GLY AGREE %	2.AGREE %	3.DISAG REE %	GLY DISAGRE E %	NOT ADMINIS TERED %	NOT APPLICA BLE %	OMIT %	1.STRON GLY AGREE Mean	2.AGREE Mean	3.DISAG REE Mean	GLY DISAGRE E Mean	NOT ADMINIS TERED Mean	NOT APPLICA BLE Mean	OMIT Mean
Australia	4032	.	.	.	.	.	100.0	.	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	5104	8.1	23.0	50.0	18.9	0.9	.	4.6	541.3	572.7	565.6	549.4	501.3	.	480.4
Bulgaria	3272	2876	32.0	36.1	23.0	8.8	1.0	.	9.0	488.6	507.5	532.7	520.2	547.8	.	528.5
Canada	8770	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	.	100.0	.	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	.	100.0	.	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	.	100.0	.	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3416	26.6	40.6	28.3	4.5	0.2	0.1	1.1	521.5	524.7	517.2	498.9	499.2	495.7	461.8
England	2960	.	.	.	.	.	100.0	.	0.0	.	.	.	.	496.3	.	.
Finland	2920	2851	11.0	40.6	39.1	7.3	1.0	2.0	1.3	527.5	530.5	513.4	492.4	532.7	521.1	503.6
Hong Kong, SAR	5179	.	.	.	.	.	100.0	.	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3138	21.7	48.8	23.0	6.4	0.5	0.1	1.1	556.5	538.7	507.3	496.2	512.7	552.0	447.3
Indonesia	5848	.	.	.	.	.	100.0	.	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	.	100.0	.	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	.	100.0	.	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	.	100.0	.	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	.	100.0	.	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	.	100.0	.	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	.	100.0	.	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	2781	19.1	49.3	26.1	4.1	1.7	1.4	1.4	494.0	504.5	514.0	517.1	516.2	507.4	456.2
Lithuania	2361	2315	21.9	44.1	28.7	5.3	0.7	.	1.4	482.0	482.8	482.2	485.3	505.7	.	395.0
Macedonia, Rep. of	4023	3776	48.4	36.1	12.4	2.9	0.2	0.1	6.2	441.7	458.9	471.1	455.7	345.0	457.2	368.7
Malaysia	5577	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3504	31.6	48.7	17.1	2.6	2.0	0.0	3.5	467.6	473.3	473.4	465.6	445.0	309.0	427.8
Morocco	5402	3706	38.4	26.7	8.2	3.9	2.1	22.7	29.3	337.3	335.5	338.0	332.1	326.3	356.2	327.1
Netherlands	2962	2798	11.7	24.2	37.0	12.6	3.8	14.6	1.4	523.2	538.2	540.0	532.1	523.2	568.7	522.2
New Zealand	3613	.	.	.	.	.	100.0	.	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	.	100.0	.	0.0	.	.	.	.	344.9	.	.
Romania	3425	3320	28.2	44.0	21.3	6.4	1.1	0.1	2.4	461.9	467.9	504.5	496.5	384.7	490.6	377.3
Russian Federation	4332	4173	27.2	50.0	19.5	3.2	0.2	0.1	3.4	531.8	531.6	520.5	516.8	493.5	481.6	443.9
Singapore	4966	.	.	.	.	.	100.0	.	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3373	21.3	47.0	25.8	3.3	2.8	2.6	1.5	530.9	532.4	543.9	536.6	513.4	536.0	487.8
Slovenia	3109	3046	14.2	44.5	32.3	8.9	0.5	0.1	1.5	533.9	538.0	527.2	506.4	443.0	521.6	496.5
South Africa	8146	.	.	.	.	.	100.0	.	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	.	100.0	.	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	.	100.0	.	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	.	100.0	.	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3345	24.1	40.2	26.1	6.6	61.0	3.7	1.8	496.0	502.5	503.4	493.4	476.9	483.1	448.3

Question : I need to do well in biology to please myself.
Location : ~~ / SQ2S-33D (BSBBSELF)

Country	Sample	Valid N	4. STRON							4. STRON						
			1.STRON GLY AGREE %	2.AGREE %	3.DISAG REE %	GLY DISAGRE E %	NOT ADMINIS TERED %	NOT APPLICA BLE %	OMIT %	1.STRON GLY AGREE Mean	2.AGREE Mean	3.DISAG REE Mean	GLY DISAGRE E Mean	NOT ADMINIS TERED Mean	NOT APPLICA BLE Mean	OMIT Mean
Australia	4032	.	.	.	.	.	100.0	.	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	5127	20.4	60.1	13.3	6.2	0.9	.	4.2	552.0	568.8	560.1	536.7	501.3	.	473.1
Bulgaria	3272	2874	37.5	41.1	13.9	7.5	1.0	.	9.1	502.1	512.8	509.9	513.1	547.8	.	527.8
Canada	8770	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	.	100.0	.	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	.	100.0	.	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	.	100.0	.	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3421	25.8	54.3	14.9	5.0	0.2	0.1	1.2	514.2	521.6	528.1	523.8	499.2	495.7	454.3
England	2960	.	.	.	.	.	100.0	.	0.0	.	.	.	.	496.3	.	.
Finland	2920	2861	17.5	56.1	18.7	5.7	1.0	2.0	0.9	515.4	521.7	526.9	505.1	532.7	521.1	493.8
Hong Kong, SAR	5179	.	.	.	.	.	100.0	.	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3139	12.4	41.4	35.0	11.1	0.6	0.1	1.0	533.7	531.4	531.6	538.0	523.7	552.0	444.6
Indonesia	5848	.	.	.	.	.	100.0	.	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	.	100.0	.	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	.	100.0	.	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	.	100.0	.	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	.	100.0	.	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	.	100.0	.	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	.	100.0	.	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	2779	22.4	57.8	15.3	3.2	1.7	1.4	1.4	496.6	505.6	517.1	512.5	516.2	507.4	455.5
Lithuania	2361	2319	15.6	46.5	30.6	7.4	0.7	.	1.2	476.1	478.8	490.2	484.8	505.7	.	404.0
Macedonia, Rep. of	4023	3777	51.4	39.4	6.3	2.7	0.3	0.1	6.0	447.9	456.4	462.4	467.5	343.2	457.2	356.3
Malaysia	5577	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3502	27.4	50.0	18.9	3.6	2.0	0.0	3.5	458.6	472.3	485.6	474.9	445.0	309.0	431.7
Morocco	5402	3709	42.4	24.4	6.0	4.4	2.1	22.7	29.3	334.9	341.4	331.9	332.3	326.5	356.2	327.0
Netherlands	2962	2817	21.2	47.2	12.5	4.7	3.8	14.5	0.8	526.9	543.9	530.2	514.7	523.2	568.7	507.8
New Zealand	3613	.	.	.	.	.	100.0	.	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	.	100.0	.	0.0	.	.	.	.	344.9	.	.
Romania	3425	3335	27.9	52.7	13.9	5.4	1.1	0.1	1.8	462.9	474.6	490.2	501.0	391.2	490.6	385.7
Russian Federation	4332	4166	24.4	48.9	21.5	5.1	0.1	0.1	3.5	520.9	530.2	534.6	532.1	487.5	481.6	448.7
Singapore	4966	.	.	.	.	.	100.0	.	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3378	12.4	50.9	26.1	8.0	2.7	2.6	1.4	528.3	534.3	536.7	543.8	517.6	536.0	495.7
Slovenia	3109	3047	20.3	50.5	20.7	8.5	0.5	0.1	1.4	531.3	534.5	525.9	522.2	443.0	521.6	499.1
South Africa	8146	.	.	.	.	.	100.0	.	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	.	100.0	.	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	.	100.0	.	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	.	100.0	.	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3350	25.3	48.1	17.8	5.9	61.0	3.6	1.8	493.4	501.9	504.1	500.2	477.3	483.1	447.0

Question : How often does the teacher show how to do biology problems in your biology lesson?
Location : ~~ / SQ2S-34A (BSBBPROB)

Country	Sample	Valid N	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT
			T ALWAYS %	Y OFTEN %	IN A WHILE %		ADMINIS TERED %	APPLICA BLE %		T Mean	Y Mean	IN A Mean		ADMINIS Mean	APPLICA Mean	
Australia	4032	.	.	.	.	.	100.0	.	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	5086	7.6	13.2	29.1	50.1	0.9	.	5.1	526.1	536.4	559.5	577.3	501.3	.	477.1
Bulgaria	3272	2903	21.1	13.7	24.6	40.6	1.0	.	8.3	485.0	496.1	512.2	521.3	547.8	.	534.9
Canada	8770	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	.	100.0	.	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	.	100.0	.	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	.	100.0	.	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3430	84.5	13.2	2.0	0.3	0.2	0.1	0.7	521.4	512.9	524.1	478.1	499.2	495.7	481.1
England	2960	.	.	.	.	.	100.0	.	0.0	.	.	.	.	496.3	.	.
Finland	2920	2866	16.2	28.3	41.3	12.2	1.1	2.0	0.7	510.3	513.7	527.9	524.9	532.4	521.1	495.5
Hong Kong, SAR	5179	.	.	.	.	.	100.0	.	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3145	24.4	27.8	30.8	17.0	0.4	0.1	0.8	513.8	524.3	542.4	552.9	519.0	552.0	466.9
Indonesia	5848	.	.	.	.	.	100.0	.	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	.	100.0	.	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	.	100.0	.	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	.	100.0	.	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	.	100.0	.	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	.	100.0	.	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	.	100.0	.	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	2778	14.7	19.6	37.9	26.4	1.7	1.4	1.5	475.7	499.1	510.4	519.6	516.2	507.4	465.2
Lithuania	2361	.	.	.	.	.	100.0	.	0.0	.	.	.	.	481.6	.	.
Macedonia, Rep. of	4023	3872	55.3	29.8	11.5	3.3	0.2	0.1	3.5	443.0	458.2	460.1	459.3	345.0	457.2	359.5
Malaysia	5577	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3531	36.5	24.0	15.6	23.8	2.0	0.0	2.8	457.9	469.7	481.4	483.9	445.0	309.0	440.6
Morocco	5402	3579	42.6	17.7	8.0	8.1	2.1	23.6	32.0	336.1	341.0	327.6	320.6	326.3	356.2	330.7
Netherlands	2962	2814	13.9	24.9	31.9	14.7	4.1	14.5	0.5	503.9	528.6	544.7	559.7	524.4	568.7	512.3
New Zealand	3613	.	.	.	.	.	100.0	.	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	.	100.0	.	0.0	.	.	.	.	344.9	.	.
Romania	3425	3359	30.2	31.3	25.5	12.8	0.9	0.1	1.4	457.4	475.8	486.5	490.2	362.0	490.6	375.0
Russian Federation	4332	4201	17.2	18.5	30.1	34.1	0.1	0.1	2.8	511.9	529.5	538.8	526.9	487.5	481.6	448.6
Singapore	4966	.	.	.	.	.	100.0	.	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3378	21.0	37.2	28.0	11.1	2.6	2.6	1.3	520.7	529.1	546.6	550.4	526.4	536.0	486.1
Slovenia	3109	3048	16.5	27.8	40.0	15.7	0.5	0.1	1.4	502.7	527.5	538.3	546.6	443.0	521.6	521.4
South Africa	8146	.	.	.	.	.	100.0	.	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	.	100.0	.	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	.	100.0	.	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	.	100.0	.	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3428	28.7	23.4	25.5	19.3	63.6	3.7	1.7	483.3	495.9	507.2	508.0	476.0	483.1	456.8

Question : How often do you copy notes from the board in your biology lesson?
Location : ~~ / SQ2S-34B (BSBBNOTE)

Country	Sample	Valid N	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT
			T ALWAYS %	Y OFTEN %	IN A WHILE %		ADMINIS TERED %	APPLICA BLE %		T Mean	Y Mean	IN A Mean		ADMINIS Mean	APPLICA Mean	
Australia	4032	.	.	.	.	.	100.0	.	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	5096	22.8	25.0	36.6	15.6	0.9	.	4.9	546.1	566.1	568.7	567.9	501.3	.	475.0
Bulgaria	3272	2910	30.6	23.0	31.0	15.5	1.1	.	8.1	492.8	506.8	519.5	515.3	540.9	.	538.3
Canada	8770	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	.	100.0	.	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	.	100.0	.	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	.	100.0	.	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3424	49.4	23.0	18.7	8.8	0.2	0.1	0.9	516.3	523.9	525.9	521.8	499.2	495.7	477.1
England	2960	.	.	.	.	.	100.0	.	0.0	.	.	.	.	496.3	.	.
Finland	2920	2866	33.6	34.3	23.5	6.6	1.2	2.0	0.6	514.9	520.5	523.0	538.2	532.1	521.1	508.6
Hong Kong, SAR	5179	.	.	.	.	.	100.0	.	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3148	33.4	25.7	28.8	11.9	0.5	0.1	0.6	525.9	529.7	538.9	539.3	531.7	552.0	427.2
Indonesia	5848	.	.	.	.	.	100.0	.	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	.	100.0	.	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	.	100.0	.	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	.	100.0	.	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	.	100.0	.	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	.	100.0	.	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	.	100.0	.	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	2772	15.7	22.1	43.3	17.5	1.8	1.4	1.6	491.8	506.0	509.7	506.8	513.8	507.4	469.2
Lithuania	2361	.	.	.	.	.	100.0	.	0.0	.	.	.	.	481.6	.	.
Macedonia, Rep. of	4023	3807	44.5	25.8	19.3	10.2	0.2	0.1	5.2	442.6	449.9	468.0	469.4	345.0	457.2	350.7
Malaysia	5577	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3530	40.8	31.9	20.3	7.0	2.0	0.0	3.0	468.1	469.3	475.5	483.1	445.0	309.0	428.2
Morocco	5402	3410	38.8	22.2	8.1	6.2	2.1	24.8	35.0	334.0	331.1	360.2	337.1	325.8	356.2	329.1
Netherlands	2962	2811	19.0	28.0	26.5	12.0	4.2	14.5	0.5	544.3	540.1	543.6	495.9	524.6	568.7	514.9
New Zealand	3613	.	.	.	.	.	100.0	.	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	.	100.0	.	0.0	.	.	.	.	344.9	.	.
Romania	3425	3358	43.9	28.0	20.1	7.8	1.0	0.1	1.3	473.1	468.0	482.8	491.6	354.5	490.6	360.5
Russian Federation	4332	4244	32.7	32.0	26.6	8.5	0.1	0.1	1.9	520.3	527.6	536.1	532.9	487.5	481.6	432.4
Singapore	4966	.	.	.	.	.	100.0	.	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3379	37.0	26.5	22.4	11.5	2.7	2.6	1.3	532.4	531.0	542.0	541.2	517.4	536.0	467.1
Slovenia	3109	3047	29.7	30.8	30.0	9.4	0.5	0.1	1.4	520.4	530.5	539.6	538.6	443.0	521.6	503.3
South Africa	8146	.	.	.	.	.	100.0	.	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	.	100.0	.	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	.	100.0	.	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	.	100.0	.	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3414	33.7	27.0	25.4	10.6	63.6	3.8	1.7	494.5	500.0	509.5	505.6	475.7	483.1	448.7

Question : How often do you have a quiz or test in your biology lesson?
Location : ~~ / SQ2S-34C (BSBBTEST)

Country	Sample	Valid N	1.AL MOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT	1.AL MOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT
			T ALWAYS %	Y OFTEN %	IN A WHILE %		ADMINIS TERED %	APPLICA BLE %		T Mean	Y Mean	IN A Mean		ADMINIS TERED Mean	APPLICA BLE Mean	
Australia	4032	.	.	.	.	.	100.0	.	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	5096	15.8	38.9	44.5	0.9	0.9	.	5.1	528.9	559.3	578.1	598.4	501.3	.	471.2
Bulgaria	3272	2882	13.5	22.4	56.3	7.8	1.0	.	8.8	487.3	501.7	515.8	511.6	547.8	.	528.4
Canada	8770	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	.	100.0	.	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	.	100.0	.	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	.	100.0	.	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3416	8.7	31.2	49.9	10.2	0.2	0.1	1.4	493.3	520.1	528.4	507.9	499.2	495.7	468.0
England	2960	.	.	.	.	.	100.0	.	0.0	.	.	.	.	496.3	.	.
Finland	2920	2865	8.3	24.7	64.0	1.1	1.2	2.0	0.8	493.5	509.5	527.8	536.0	532.1	521.1	505.4
Hong Kong, SAR	5179	.	.	.	.	.	100.0	.	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3135	7.8	18.5	40.9	32.8	0.5	0.1	1.1	504.4	532.0	540.6	529.1	536.9	552.0	455.5
Indonesia	5848	.	.	.	.	.	100.0	.	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	.	100.0	.	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	.	100.0	.	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	.	100.0	.	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	.	100.0	.	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	.	100.0	.	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	.	100.0	.	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	2773	6.3	20.3	42.6	29.4	1.7	1.4	1.7	487.5	507.5	507.3	505.4	516.2	507.4	466.6
Lithuania	2361	.	.	.	.	.	100.0	.	0.0	.	.	.	.	481.6	.	.
Macedonia, Rep. of	4023	3790	17.0	22.6	42.3	17.9	0.2	0.1	5.7	418.8	449.5	457.7	474.1	345.0	457.2	359.2
Malaysia	5577	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3504	30.9	37.7	26.9	4.5	2.0	0.0	3.6	471.0	468.2	475.7	468.2	445.0	309.0	434.7
Morocco	5402	3448	29.4	22.3	19.9	4.0	2.1	24.5	34.3	331.1	337.0	341.4	331.3	326.3	356.2	329.8
Netherlands	2962	2815	14.3	33.4	35.3	2.5	4.2	14.5	0.6	500.2	528.4	560.6	497.4	524.6	568.7	501.6
New Zealand	3613	.	.	.	.	.	100.0	.	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	.	100.0	.	0.0	.	.	.	.	344.9	.	.
Romania	3425	3224	38.4	39.4	20.3	1.8	6.9	0.1	1.7	470.8	476.4	487.2	470.1	440.6	490.6	391.3
Russian Federation	4332	4227	23.0	42.6	32.7	1.6	0.1	0.1	2.3	512.5	531.7	534.7	513.8	487.5	481.6	446.7
Singapore	4966	.	.	.	.	.	100.0	.	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3371	7.4	32.6	54.6	2.8	2.9	2.6	1.4	496.4	532.7	542.0	530.1	516.6	536.0	490.3
Slovenia	3109	3040	22.3	35.1	39.2	3.4	0.5	0.1	1.7	506.7	525.6	552.0	504.8	443.0	521.6	505.8
South Africa	8146	.	.	.	.	.	100.0	.	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	.	100.0	.	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	.	100.0	.	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	.	100.0	.	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3399	17.4	30.1	40.6	8.6	63.8	3.8	1.8	478.7	498.5	510.7	498.4	478.3	483.1	453.9

Question : How often do you work on biology projects in your biology lesson?
Location : ~~ / SQ2S-34D (BSBBPROJ)

Country	Sample	Valid N	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT
			T ALWAYS %	Y OFTEN %	IN A WHILE %		ADMINIS TERED %	APPLICA BLE %		T ALWAYS Mean	Y OFTEN Mean	IN A WHILE Mean		ADMINIS TERED Mean	APPLICA BLE Mean	
Australia	4032	.	.	.	.	.	100.0	.	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	5038	7.3	16.6	37.8	38.2	0.9	.	6.1	515.0	545.8	565.0	578.8	501.3	.	482.6
Bulgaria	3272	2882	9.3	14.0	34.4	42.2	1.0	.	8.9	468.4	495.6	512.7	517.6	547.8	.	530.1
Canada	8770	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	.	100.0	.	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	.	100.0	.	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	.	100.0	.	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3400	4.4	10.9	50.0	34.7	0.2	0.1	1.9	476.1	498.8	526.4	525.5	499.2	495.7	472.7
England	2960	.	.	.	.	.	100.0	.	0.0	.	.	.	.	496.3	.	.
Finland	2920	2862	6.3	29.5	49.5	12.7	1.2	2.0	0.8	494.7	520.8	522.3	525.3	532.1	521.1	503.0
Hong Kong, SAR	5179	.	.	.	.	.	100.0	.	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3134	25.0	33.0	28.3	13.7	0.7	0.1	0.9	508.0	522.9	546.3	569.0	518.0	552.0	485.1
Indonesia	5848	.	.	.	.	.	100.0	.	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	.	100.0	.	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	.	100.0	.	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	.	100.0	.	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	.	100.0	.	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	.	100.0	.	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	.	100.0	.	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	.	.	.	.	.	100.0	.	0.0	.	.	.	.	505.1	.	.
Lithuania	2361	.	.	.	.	.	100.0	.	0.0	.	.	.	.	481.6	.	.
Macedonia, Rep. of	4023	3747	22.5	25.1	30.9	21.4	0.2	0.1	6.7	422.0	449.7	464.2	471.7	345.0	457.2	366.8
Malaysia	5577	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3462	14.7	23.4	28.1	33.7	2.0	0.0	4.8	454.6	459.8	475.7	482.4	445.0	309.0	443.1
Morocco	5402	3324	16.4	19.4	12.7	26.1	2.1	25.4	36.6	323.8	332.9	343.5	342.4	326.0	356.2	329.6
Netherlands	2962	2801	4.9	9.9	41.5	29.2	4.2	14.6	0.9	491.1	520.3	545.8	535.8	525.2	568.7	487.2
New Zealand	3613	.	.	.	.	.	100.0	.	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	.	100.0	.	0.0	.	.	.	.	344.9	.	.
Romania	3425	3339	16.6	17.7	38.4	27.2	1.0	0.1	2.1	453.8	470.3	480.5	486.2	354.5	490.6	371.2
Russian Federation	4332	4140	10.4	16.9	35.1	37.4	0.1	0.1	4.2	498.0	516.1	535.8	537.0	487.5	481.6	461.5
Singapore	4966	.	.	.	.	.	100.0	.	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3358	4.2	16.2	47.0	29.9	2.7	2.6	1.9	482.2	526.3	541.2	537.8	519.6	536.0	495.3
Slovenia	3109	3037	7.6	16.0	48.3	27.9	0.5	0.1	1.7	480.2	511.6	534.6	549.1	443.0	521.6	518.9
South Africa	8146	.	.	.	.	.	100.0	.	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	.	100.0	.	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	.	100.0	.	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	.	100.0	.	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3425	11.5	19.1	37.1	28.8	66.2	4.1	2.0	466.8	490.1	507.2	512.2	475.3	480.9	457.5

Question : How often do you work from worksheets or textbooks alone in your biology lesson?
Location : ~~ / SQ2S-34E (BSBBWSHT)

Country	Sample	Valid N	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT
			T ALWAYS %	Y OFTEN %	IN A WHILE %		ADMINIS TERED %	APPLICA BLE %		T Mean	Y Mean	IN A Mean		ADMINIS TERED Mean	APPLICA BLE Mean	
Australia	4032	.	.	.	.	.	100.0	.	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	5077	24.2	17.8	31.7	26.3	0.9	.	5.5	537.7	558.0	574.7	575.9	501.3	.	480.0
Bulgaria	3272	2887	14.8	16.9	37.6	30.6	1.0	.	8.8	480.8	501.3	510.2	523.6	547.8	.	528.3
Canada	8770	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	.	100.0	.	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	.	100.0	.	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	.	100.0	.	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3424	13.3	28.2	43.8	14.6	0.2	0.1	1.0	494.1	522.1	523.8	531.0	499.2	495.7	473.3
England	2960	.	.	.	.	.	100.0	.	0.0	.	.	.	.	496.3	.	.
Finland	2920	2865	21.6	34.9	32.1	9.5	1.2	2.0	0.7	514.6	518.7	522.2	534.5	532.1	521.1	498.0
Hong Kong, SAR	5179	.	.	.	.	.	100.0	.	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3147	23.5	31.1	31.5	13.8	0.6	0.1	0.6	522.1	530.6	528.6	561.0	518.2	552.0	440.2
Indonesia	5848	.	.	.	.	.	100.0	.	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	.	100.0	.	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	.	100.0	.	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	.	100.0	.	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	.	100.0	.	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	.	100.0	.	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	.	100.0	.	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	2767	19.6	33.5	35.9	9.6	1.7	1.4	1.9	495.2	504.8	510.7	512.8	516.2	507.4	454.6
Lithuania	2361	.	.	.	.	.	100.0	.	0.0	.	.	.	.	481.6	.	.
Macedonia, Rep. of	4023	3775	32.9	27.0	23.9	16.0	0.2	0.1	6.0	437.3	451.6	466.0	466.6	345.0	457.2	355.4
Malaysia	5577	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3491	28.8	37.2	23.9	10.1	2.0	0.0	4.0	462.8	471.9	478.7	474.2	445.0	309.0	438.2
Morocco	5402	3346	22.8	20.0	13.4	18.6	2.1	25.2	36.1	329.2	330.3	347.9	340.8	325.6	356.2	329.9
Netherlands	2962	2812	37.9	29.2	13.2	5.2	4.2	14.5	0.5	528.4	537.9	546.7	554.5	525.2	568.7	489.7
New Zealand	3613	.	.	.	.	.	100.0	.	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	.	100.0	.	0.0	.	.	.	.	344.9	.	.
Romania	3425	3340	16.8	23.3	37.9	21.9	1.0	0.1	2.1	455.9	466.2	482.8	489.6	354.5	490.6	368.6
Russian Federation	4332	4207	26.2	37.6	31.5	4.5	0.2	0.1	2.6	513.6	530.7	535.7	535.2	484.8	481.6	457.7
Singapore	4966	.	.	.	.	.	100.0	.	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3379	12.2	29.1	37.6	18.6	2.7	2.6	1.3	505.0	528.9	542.4	549.1	521.5	536.0	484.3
Slovenia	3109	3042	8.0	18.8	48.0	25.1	0.5	0.1	1.6	493.7	519.6	533.0	547.0	443.0	521.6	514.6
South Africa	8146	.	.	.	.	.	100.0	.	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	.	100.0	.	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	.	100.0	.	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	.	100.0	.	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3397	21.6	27.5	31.6	16.0	63.6	3.9	1.9	483.6	498.0	507.4	514.0	475.6	483.1	450.9

Question : How often do you use calculators in your biology lesson?
Location : ~~ / SQ2S-34F (BSBBALC)

Country	Sample	Valid N	1.ALMO	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT	1.ALMO	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT
			T ALWAYS %	Y OFTEN %	IN A WHILE %		ADMINIS TERED %	APPLICA BLE %		T ALWAYS Mean	Y OFTEN Mean	IN A WHILE Mean		ADMINIS TERED Mean	APPLICA BLE Mean	
Australia	4032	.	.	.	.	.	100.0	.	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	5100	1.1	2.5	13.6	82.8	0.9	.	5.2	484.8	519.9	558.4	566.3	501.3	.	472.3
Bulgaria	3272	2895	2.7	3.6	7.1	86.6	1.0	.	8.5	440.1	477.3	491.5	513.1	547.8	.	531.0
Canada	8770	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	.	100.0	.	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	.	100.0	.	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	.	100.0	.	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3425	0.8	1.6	3.1	94.5	0.2	0.1	0.8	450.4	439.0	506.3	522.7	499.2	495.7	476.6
England	2960	.	.	.	.	.	100.0	.	0.0	.	.	.	.	496.3	.	.
Finland	2920	2862	0.8	2.1	6.7	88.5	1.2	2.0	0.8	487.3	490.5	512.4	522.1	532.1	521.1	495.2
Hong Kong, SAR	5179	.	.	.	.	.	100.0	.	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3147	1.0	1.8	5.8	91.3	0.5	0.1	0.8	513.9	490.4	517.4	534.3	533.2	552.0	437.2
Indonesia	5848	.	.	.	.	.	100.0	.	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	.	100.0	.	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	.	100.0	.	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	.	100.0	.	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	.	100.0	.	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	.	100.0	.	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	.	100.0	.	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	2775	2.0	3.7	14.9	77.9	1.7	1.4	1.6	483.0	516.7	508.9	505.0	516.2	507.4	457.5
Lithuania	2361	.	.	.	.	.	100.0	.	0.0	.	.	.	.	481.6	.	.
Macedonia, Rep. of	4023	3736	5.0	5.2	8.5	81.1	0.2	0.1	7.0	388.2	393.8	420.0	464.8	345.0	457.2	359.9
Malaysia	5577	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3455	5.3	7.8	12.6	74.3	2.0	0.0	4.9	434.9	454.2	455.9	478.5	445.0	309.0	438.0
Morocco	5402	3300	9.7	11.7	8.8	44.2	2.1	25.6	37.0	295.3	318.3	331.7	350.0	326.8	356.2	330.0
Netherlands	2962	2810	2.8	2.5	23.6	56.6	4.2	14.6	0.8	503.9	508.5	555.1	531.2	525.2	568.7	481.2
New Zealand	3613	.	.	.	.	.	100.0	.	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	.	100.0	.	0.0	.	.	.	.	344.9	.	.
Romania	3425	3336	2.7	4.0	5.9	87.2	1.0	0.1	2.4	394.2	422.2	457.6	482.4	354.5	490.6	369.8
Russian Federation	4332	4183	2.4	3.2	7.6	86.7	0.1	0.1	3.2	471.5	485.7	516.7	533.1	487.5	481.6	443.7
Singapore	4966	.	.	.	.	.	100.0	.	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3378	1.7	2.8	7.6	85.3	2.6	2.6	1.4	482.8	497.9	526.6	538.1	523.9	536.0	475.1
Slovenia	3109	3043	2.4	4.4	9.6	83.5	0.5	0.1	1.6	470.6	482.1	518.8	536.7	443.0	521.6	508.7
South Africa	8146	.	.	.	.	.	100.0	.	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	.	100.0	.	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	.	100.0	.	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	.	100.0	.	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3389	2.9	4.1	9.7	80.0	63.6	3.9	2.0	450.1	464.0	491.2	505.6	476.2	483.1	448.3

Question : How often do you use computers in your biology lesson?
Location : ~~ / SQ2S-34G (BSBBCOMP)

Country	Sample	Valid N	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT
			T ALWAYS %	Y OFTEN %	IN A WHILE %		ADMINIS TERED %	APPLICA BLE %		T Mean	Y Mean	IN A Mean		ADMINIS TERED Mean	APPLICA BLE Mean	
Australia	4032	.	.	.	.	.	100.0	.	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	5075	0.6	1.1	3.5	94.8	0.9	.	5.8	479.3	485.7	566.3	565.1	501.3	.	474.4
Bulgaria	3272	2804	1.6	1.9	3.1	93.4	1.0	.	11.6	458.3	474.5	485.6	512.0	547.8	.	514.7
Canada	8770	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	.	100.0	.	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	.	100.0	.	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	.	100.0	.	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3419	0.9	0.8	8.4	89.9	0.2	0.1	1.1	529.6	494.2	516.6	521.2	499.2	495.7	450.6
England	2960	.	.	.	.	.	100.0	.	0.0	.	.	.	.	496.3	.	.
Finland	2920	2858	0.8	3.5	19.1	74.7	1.2	2.0	1.0	482.0	506.2	522.2	521.2	532.1	521.1	492.9
Hong Kong, SAR	5179	.	.	.	.	.	100.0	.	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3135	0.8	1.6	2.1	95.4	0.5	0.1	1.1	497.1	499.6	512.5	533.8	522.4	552.0	445.7
Indonesia	5848	.	.	.	.	.	100.0	.	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	.	100.0	.	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	.	100.0	.	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	.	100.0	.	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	.	100.0	.	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	.	100.0	.	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	.	100.0	.	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	2762	0.6	1.3	3.2	93.5	1.7	1.4	1.9	463.5	463.4	480.4	507.4	516.2	507.4	462.3
Lithuania	2361	.	.	.	.	.	100.0	.	0.0	.	.	.	.	481.6	.	.
Macedonia, Rep. of	4023	3552	1.9	1.9	5.3	90.8	0.2	0.1	11.7	400.8	395.6	408.0	462.3	345.0	457.2	370.9
Malaysia	5577	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3420	4.3	5.3	8.0	82.4	2.0	0.0	6.1	434.4	434.4	445.3	478.7	445.0	309.0	438.8
Morocco	5402	2917	2.9	3.1	8.3	56.7	2.1	29.0	44.1	313.0	321.7	311.5	348.1	324.6	356.2	326.2
Netherlands	2962	2800	0.6	1.1	11.8	72.0	4.2	14.6	1.0	515.2	490.9	559.4	533.4	525.2	568.7	488.3
New Zealand	3613	.	.	.	.	.	100.0	.	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	.	100.0	.	0.0	.	.	.	.	344.9	.	.
Romania	3425	3220	0.7	1.0	3.9	94.3	1.0	0.1	6.4	391.4	452.7	444.2	481.7	355.0	490.6	390.9
Russian Federation	4332	4087	0.5	0.6	2.4	96.4	0.1	0.1	5.8	477.0	462.8	476.2	532.2	487.5	481.6	460.3
Singapore	4966	.	.	.	.	.	100.0	.	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3344	0.2	0.6	2.4	94.1	2.7	2.6	2.4	446.5	480.6	517.5	536.4	525.1	536.0	486.4
Slovenia	3109	3037	2.5	4.1	13.0	80.4	0.5	0.1	1.8	463.3	492.1	522.4	536.5	443.0	521.6	503.4
South Africa	8146	.	.	.	.	.	100.0	.	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	.	100.0	.	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	.	100.0	.	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	.	100.0	.	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3316	1.3	2.0	6.7	86.3	63.6	4.2	2.7	453.7	461.0	483.4	505.0	475.9	483.1	450.4

Question : How often do you use things from life to solve problems in your biology lesson?
Location : ~~ / SQ2S-34H (BSBBEVLFF)

Country	Sample	Valid N	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT
			T ALWAYS %	Y OFTEN %	IN A WHILE %		ADMINIS TERED %	APPLICA BLE %		T Mean	Y Mean	IN A Mean		ADMINIS Mean	APPLICA Mean	
Australia	4032	.	.	.	.	.	100.0	.	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	5096	10.9	24.3	44.0	20.8	0.9	.	5.1	539.9	568.8	568.9	556.3	501.3	.	473.2
Bulgaria	3272	2877	13.6	16.9	40.0	29.6	1.0	.	9.2	496.3	513.7	513.7	504.9	547.8	.	524.9
Canada	8770	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	.	100.0	.	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	.	100.0	.	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	.	100.0	.	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3407	10.1	26.7	46.0	17.2	0.2	0.1	1.6	500.2	526.5	525.7	509.9	499.2	495.7	476.8
England	2960	.	.	.	.	.	100.0	.	0.0	.	.	.	.	496.3	.	.
Finland	2920	2854	4.0	17.5	50.6	26.0	1.2	2.0	1.1	503.6	518.5	522.6	520.7	532.1	521.1	494.3
Hong Kong, SAR	5179	.	.	.	.	.	100.0	.	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3138	11.1	24.4	39.5	25.0	0.6	0.1	0.8	508.8	527.1	536.4	540.7	527.2	552.0	462.7
Indonesia	5848	.	.	.	.	.	100.0	.	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	.	100.0	.	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	.	100.0	.	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	.	100.0	.	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	.	100.0	.	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	.	100.0	.	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	.	100.0	.	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	2765	19.9	34.7	33.8	10.2	1.7	1.4	1.8	499.3	512.8	505.6	492.0	516.2	507.4	470.1
Lithuania	2361	.	.	.	.	.	100.0	.	0.0	.	.	.	.	481.6	.	.
Macedonia, Rep. of	4023	3765	32.4	32.1	24.5	10.9	0.2	0.1	6.3	445.8	462.6	452.1	442.6	345.0	457.2	364.6
Malaysia	5577	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3464	17.7	27.2	32.4	22.7	2.0	0.0	4.6	465.6	469.6	473.4	475.1	445.0	309.0	437.4
Morocco	5402	3295	16.8	19.8	16.3	21.4	2.2	25.6	37.1	326.1	337.9	346.4	334.6	326.5	356.2	329.5
Netherlands	2962	2804	12.5	23.5	37.3	12.2	4.2	14.6	1.0	530.5	540.6	538.3	528.8	525.2	568.7	478.6
New Zealand	3613	.	.	.	.	.	100.0	.	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	.	100.0	.	0.0	.	.	.	.	344.9	.	.
Romania	3425	3343	15.9	23.6	40.7	19.6	1.0	0.1	2.1	462.6	478.7	480.4	473.3	354.5	490.6	371.7
Russian Federation	4332	4174	17.9	24.7	39.5	17.7	0.1	0.1	3.3	524.1	540.7	532.5	509.4	487.5	481.6	445.0
Singapore	4966	.	.	.	.	.	100.0	.	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3374	6.9	21.3	47.1	22.2	2.8	2.6	1.3	519.9	531.0	541.7	529.2	522.5	536.0	479.3
Slovenia	3109	3041	14.8	30.4	44.5	10.2	0.5	0.1	1.6	518.2	536.7	532.0	527.7	443.0	521.6	508.7
South Africa	8146	.	.	.	.	.	100.0	.	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	.	100.0	.	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	.	100.0	.	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	.	100.0	.	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3386	14.6	24.8	38.3	19.0	63.6	3.9	2.0	488.6	504.7	505.0	496.1	476.0	483.1	451.2

Question : How often do you work together in pairs or small groups in your biology lesson?
Location : ~~ / SQ2S-34I (BSBBSGRP)

Country	Sample	Valid N	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT
			T ALWAYS %	Y OFTEN %	IN A WHILE %		ADMINIS TERED %	APPLICA BLE %		T ALWAYS Mean	Y OFTEN Mean	IN A WHILE Mean		ADMINIS TERED Mean	APPLICA BLE Mean	
Australia	4032	.	.	.	.	.	100.0	.	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	5086	2.5	7.0	29.3	61.2	0.9	.	5.4	528.2	552.4	564.1	565.6	501.3	.	475.0
Bulgaria	3272	2865	9.3	12.1	40.6	38.0	1.0	.	9.5	474.6	501.0	509.4	519.1	547.8	.	523.2
Canada	8770	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	.	100.0	.	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	.	100.0	.	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	.	100.0	.	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3417	3.3	12.3	49.5	34.9	0.2	0.1	1.0	468.6	508.4	519.5	530.7	499.2	495.7	477.5
England	2960	.	.	.	.	.	100.0	.	0.0	.	.	.	.	496.3	.	.
Finland	2920	2856	12.6	34.5	42.9	8.1	1.2	2.0	1.1	518.5	522.4	520.3	516.6	532.1	521.1	504.5
Hong Kong, SAR	5179	.	.	.	.	.	100.0	.	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3144	3.2	7.6	31.2	57.9	0.5	0.1	0.8	477.3	517.0	529.9	538.6	527.9	552.0	441.2
Indonesia	5848	.	.	.	.	.	100.0	.	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	.	100.0	.	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	.	100.0	.	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	.	100.0	.	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	.	100.0	.	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	.	100.0	.	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	.	100.0	.	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	2766	7.4	16.9	45.7	28.6	1.7	1.4	1.9	501.6	505.6	505.0	507.4	516.2	507.4	467.7
Lithuania	2361	.	.	.	.	.	100.0	.	0.0	.	.	.	.	481.6	.	.
Macedonia, Rep. of	4023	3754	21.0	24.5	34.0	20.4	0.2	0.1	6.6	422.8	444.2	461.0	479.4	345.0	457.2	365.7
Malaysia	5577	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3469	14.8	21.1	36.5	27.5	2.0	0.0	4.6	469.3	462.8	471.9	478.7	445.0	309.0	435.1
Morocco	5402	3239	14.6	22.6	18.1	18.6	2.1	26.0	38.0	323.6	326.9	355.3	338.1	324.2	356.2	330.0
Netherlands	2962	2802	11.5	17.2	32.3	24.4	4.2	14.6	1.1	527.3	545.6	541.3	528.1	525.2	568.7	481.4
New Zealand	3613	.	.	.	.	.	100.0	.	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	.	100.0	.	0.0	.	.	.	.	344.9	.	.
Romania	3425	3335	9.6	16.0	40.5	33.7	1.0	0.1	2.3	440.2	469.8	477.3	487.6	354.5	490.6	371.2
Russian Federation	4332	4183	8.3	13.7	40.8	37.1	0.1	0.1	3.2	507.8	528.6	531.0	531.1	487.5	481.6	446.9
Singapore	4966	.	.	.	.	.	100.0	.	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3373	5.5	18.0	48.0	25.9	2.9	2.6	1.3	485.8	532.7	538.6	540.7	518.5	536.0	481.5
Slovenia	3109	3040	5.8	17.5	48.3	28.3	0.5	0.1	1.7	480.6	523.4	532.7	543.9	443.0	521.6	494.7
South Africa	8146	.	.	.	.	.	100.0	.	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	.	100.0	.	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	.	100.0	.	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	.	100.0	.	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3381	9.2	17.2	38.4	31.8	63.6	3.9	2.1	473.3	495.8	504.1	507.5	475.8	483.1	449.7

Question : How often does the teacher give homework in your biology lesson?
Location : ~~ / SQ2S-34J (BSBBHWGV)

Country	Sample	Valid N	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT
			T ALWAYS %	Y OFTEN %	IN A WHILE %		ADMINIS TERED %	APPLICA BLE %		T Mean	Y Mean	IN A Mean		ADMINIS Mean	APPLICA Mean	
Australia	4032	.	.	.	.	.	100.0	.	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	5089	5.5	11.7	45.2	37.6	0.9	.	5.4	536.6	535.5	566.5	571.9	501.3	.	475.7
Bulgaria	3272	2874	10.2	10.2	49.3	30.3	1.0	.	9.1	486.9	487.7	508.1	523.5	547.8	.	527.1
Canada	8770	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	.	100.0	.	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	.	100.0	.	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	.	100.0	.	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3424	2.4	7.8	52.0	37.8	0.2	0.1	0.8	474.7	498.3	524.6	521.4	499.2	495.7	484.9
England	2960	.	.	.	.	.	100.0	.	0.0	.	.	.	.	496.3	.	.
Finland	2920	2862	42.9	33.8	18.8	2.5	1.2	2.0	0.8	520.4	520.8	521.3	513.6	532.1	521.1	490.9
Hong Kong, SAR	5179	.	.	.	.	.	100.0	.	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3140	24.6	22.1	37.9	15.4	0.6	0.1	0.8	522.5	522.1	537.0	549.8	541.8	552.0	457.4
Indonesia	5848	.	.	.	.	.	100.0	.	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	.	100.0	.	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	.	100.0	.	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	.	100.0	.	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	.	100.0	.	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	.	100.0	.	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	.	100.0	.	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	2761	35.4	33.1	26.1	4.0	1.7	1.4	2.1	504.4	503.7	512.5	494.9	516.2	507.4	453.8
Lithuania	2361	.	.	.	.	.	100.0	.	0.0	.	.	.	.	481.6	.	.
Macedonia, Rep. of	4023	3775	26.9	18.3	31.0	23.8	0.2	0.1	6.0	413.8	432.2	472.7	483.5	345.0	457.2	365.4
Malaysia	5577	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3449	69.0	24.6	4.6	1.8	2.0	0.0	5.0	475.9	463.7	453.4	449.7	445.0	309.0	438.3
Morocco	5402	3251	28.4	21.5	14.0	10.1	2.1	25.9	37.7	328.2	333.3	349.6	343.3	324.2	356.2	330.2
Netherlands	2962	2779	39.8	24.0	15.7	5.8	4.2	14.7	1.5	540.0	530.7	536.4	531.6	525.4	568.7	513.3
New Zealand	3613	.	.	.	.	.	100.0	.	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	.	100.0	.	0.0	.	.	.	.	344.9	.	.
Romania	3425	3343	12.1	13.9	44.9	29.0	1.0	0.1	1.9	446.3	450.4	482.5	488.8	358.5	490.6	372.0
Russian Federation	4332	4139	70.9	23.3	4.9	0.8	0.1	0.1	4.2	536.0	512.1	507.7	493.2	487.5	481.6	468.7
Singapore	4966	.	.	.	.	.	100.0	.	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3367	7.8	11.4	43.4	34.7	2.8	2.6	1.6	504.0	518.9	536.8	546.0	515.9	536.0	482.0
Slovenia	3109	3043	6.4	11.5	58.4	23.6	0.5	0.1	1.6	498.1	508.9	534.2	542.2	443.0	521.6	511.6
South Africa	8146	.	.	.	.	.	100.0	.	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	.	100.0	.	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	.	100.0	.	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	.	100.0	.	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3378	27.3	19.1	31.9	18.4	63.6	3.9	2.1	484.8	487.0	503.1	503.8	476.2	483.1	455.1

Question : How often do you begin homework in class in your biology lesson?
Location : ~~ / SQ2S-34K (BSBBHWCL)

Country	Sample	Valid N	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT
			T ALWAYS %	Y OFTEN %	IN A WHILE %		ADMINIS TERED %	APPLICA BLE %		T Mean	Y Mean	IN A Mean		ADMINIS Mean	APPLICA Mean	
Australia	4032	.	.	.	.	.	100.0	.	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	5070	2.6	4.7	22.0	70.7	0.9	.	5.6	484.6	528.7	550.4	572.1	501.3	.	482.7
Bulgaria	3272	2874	5.9	7.5	28.4	58.2	1.0	.	9.0	469.5	480.7	502.0	519.2	547.8	.	527.7
Canada	8770	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	.	100.0	.	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	.	100.0	.	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	.	100.0	.	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3400	5.4	9.7	23.9	60.9	0.2	0.1	1.6	500.2	521.9	524.2	520.4	499.2	495.7	495.5
England	2960	.	.	.	.	.	100.0	.	0.0	.	.	.	.	496.3	.	.
Finland	2920	2860	15.1	23.1	40.1	19.7	1.2	2.0	0.9	526.9	519.0	520.8	517.2	530.0	521.1	492.1
Hong Kong, SAR	5179	.	.	.	.	.	100.0	.	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3141	6.1	8.3	31.1	54.4	0.4	0.1	0.9	489.7	511.8	529.4	541.9	535.1	552.0	451.8
Indonesia	5848	.	.	.	.	.	100.0	.	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	.	100.0	.	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	.	100.0	.	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	.	100.0	.	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	.	100.0	.	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	.	100.0	.	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	.	100.0	.	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	2763	12.0	22.2	44.1	20.3	1.7	1.4	2.0	484.7	508.3	510.5	505.3	516.2	507.4	459.1
Lithuania	2361	.	.	.	.	.	100.0	.	0.0	.	.	.	.	481.6	.	.
Macedonia, Rep. of	4023	3756	14.6	10.9	21.1	53.2	0.2	0.1	6.6	392.6	406.1	457.5	475.6	345.0	457.2	372.9
Malaysia	5577	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3459	19.5	21.5	41.6	17.3	2.0	0.0	4.7	452.2	462.0	478.5	485.4	445.0	309.0	445.3
Morocco	5402	3157	20.0	17.3	12.6	23.4	2.1	26.7	39.5	322.3	328.7	340.8	351.1	324.2	356.2	330.0
Netherlands	2962	2805	36.6	23.2	18.0	7.6	4.2	14.6	1.1	534.9	538.1	529.9	556.1	525.4	568.7	473.2
New Zealand	3613	.	.	.	.	.	100.0	.	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	.	100.0	.	0.0	.	.	.	.	344.9	.	.
Romania	3425	3331	9.9	12.9	38.7	38.4	1.0	0.1	2.5	441.3	468.4	476.7	487.4	359.3	490.6	368.9
Russian Federation	4332	4147	8.4	9.9	41.1	40.5	0.1	0.1	4.0	502.7	513.0	533.3	532.8	487.5	481.6	469.6
Singapore	4966	.	.	.	.	.	100.0	.	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3350	5.1	9.4	28.7	54.2	3.0	2.6	1.9	504.2	521.2	529.5	543.6	517.7	536.0	491.5
Slovenia	3109	3037	5.0	8.6	35.3	51.1	0.5	0.1	1.7	497.7	507.1	527.9	540.0	443.0	521.6	517.6
South Africa	8146	.	.	.	.	.	100.0	.	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	.	100.0	.	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	.	100.0	.	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	.	100.0	.	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3368	11.9	13.5	30.5	40.7	63.6	4.0	2.2	471.7	486.8	500.8	510.6	476.1	483.1	455.6

Question : How often does the teacher check homework in your biology lesson?
Location : ~~ / SQ2S-34L (BSBBHWTC)

Country	Sample	Valid N	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT
			T ALWAYS %	Y OFTEN %	IN A WHILE %		ADMINIS TERED %	APPLICA BLE %		T Mean	Y Mean	IN A Mean		ADMINIS TERED Mean	APPLICA BLE Mean	
Australia	4032	.	.	.	.	.	100.0	.	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	5064	27.9	11.1	17.8	43.2	0.9	.	5.7	550.0	538.4	561.2	578.1	501.3	.	486.3
Bulgaria	3272	2858	20.8	16.8	26.0	36.3	1.0	.	9.5	497.0	500.5	502.7	524.0	547.8	.	522.7
Canada	8770	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	.	100.0	.	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	.	100.0	.	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	.	100.0	.	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3396	23.3	16.7	21.2	38.7	0.2	0.1	1.6	507.9	524.7	522.7	524.5	499.2	495.7	499.0
England	2960	.	.	.	.	.	100.0	.	0.0	.	.	.	.	496.3	.	.
Finland	2920	2856	37.2	30.6	22.7	7.6	1.2	2.0	1.1	525.3	518.0	514.4	526.3	532.1	521.1	493.2
Hong Kong, SAR	5179	.	.	.	.	.	100.0	.	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3129	24.0	19.5	29.3	27.2	0.7	0.1	1.0	528.1	526.5	529.6	542.6	505.5	552.0	492.5
Indonesia	5848	.	.	.	.	.	100.0	.	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	.	100.0	.	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	.	100.0	.	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	.	100.0	.	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	.	100.0	.	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	.	100.0	.	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	.	100.0	.	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	2764	28.8	30.4	31.5	7.8	1.7	1.4	1.9	505.4	507.9	506.1	494.5	516.2	507.4	469.8
Lithuania	2361	.	.	.	.	.	100.0	.	0.0	.	.	.	.	481.6	.	.
Macedonia, Rep. of	4023	3769	29.9	19.6	22.6	27.7	0.2	0.1	6.2	420.3	442.7	464.1	483.3	345.0	457.2	367.0
Malaysia	5577	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3471	52.3	29.1	14.4	4.1	2.0	0.0	4.5	473.6	467.6	476.5	460.5	445.0	309.0	429.3
Morocco	5402	3232	36.0	17.8	9.9	10.2	2.1	26.0	38.1	333.3	337.3	341.6	338.6	324.2	356.2	329.8
Netherlands	2962	2801	15.3	14.8	25.3	30.1	4.2	14.6	0.9	523.9	524.1	526.4	556.3	525.6	568.7	504.5
New Zealand	3613	.	.	.	.	.	100.0	.	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	.	100.0	.	0.0	.	.	.	.	344.9	.	.
Romania	3425	3335	19.1	20.4	30.7	29.7	1.0	0.1	2.3	449.3	472.2	484.9	486.1	358.5	490.6	376.2
Russian Federation	4332	4145	46.6	28.5	19.5	5.3	0.2	0.1	4.0	530.6	528.8	524.9	520.6	498.6	481.6	470.1
Singapore	4966	.	.	.	.	.	100.0	.	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3349	13.2	14.4	25.4	44.4	3.1	2.6	1.8	523.8	523.3	527.8	546.4	522.9	536.0	495.0
Slovenia	3109	3031	15.5	17.2	36.9	30.3	0.5	0.1	1.9	516.8	527.2	531.5	540.5	443.0	521.6	498.8
South Africa	8146	.	.	.	.	.	100.0	.	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	.	100.0	.	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	.	100.0	.	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	.	100.0	.	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3371	27.9	20.5	23.8	24.5	63.7	3.9	2.1	491.8	495.7	501.0	508.7	475.8	483.1	459.6

Question : How often do you check each other's homework in your biology lesson?
Location : ~~ / SQ2S-34M (BSBBHWFC)

Country	Sample	Valid N	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT
			T ALWAYS %	Y OFTEN %	IN A WHILE %		ADMINIS TERED %	APPLICA BLE %		T ALWAYS Mean	Y OFTEN Mean	IN A WHILE Mean		ADMINIS TERED Mean	APPLICA BLE Mean	
Australia	4032	.	.	.	.	.	100.0	.	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	5060	4.1	5.7	17.0	73.2	0.9	.	5.8	491.9	537.5	560.2	569.4	501.3	.	487.0
Bulgaria	3272	2859	10.0	12.1	27.1	50.8	1.0	.	9.7	481.5	491.6	494.5	525.7	547.8	.	524.3
Canada	8770	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	.	100.0	.	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	.	100.0	.	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	.	100.0	.	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3391	5.5	8.8	18.7	66.9	0.2	0.1	1.7	512.2	511.3	516.4	523.2	499.2	495.7	500.3
England	2960	.	.	.	.	.	100.0	.	0.0	.	.	.	.	496.3	.	.
Finland	2920	2858	2.4	7.3	27.9	60.4	1.2	2.0	1.0	495.5	516.0	520.1	522.3	532.1	521.1	496.6
Hong Kong, SAR	5179	.	.	.	.	.	100.0	.	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3129	5.6	8.4	23.2	62.7	0.7	0.1	1.1	515.3	519.9	523.0	539.3	511.6	552.0	455.2
Indonesia	5848	.	.	.	.	.	100.0	.	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	.	100.0	.	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	.	100.0	.	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	.	100.0	.	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	.	100.0	.	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	.	100.0	.	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	.	100.0	.	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	2768	4.1	9.1	33.1	52.3	1.7	1.4	1.9	491.7	501.6	508.3	505.7	516.2	507.4	465.0
Lithuania	2361	.	.	.	.	.	100.0	.	0.0	.	.	.	.	481.6	.	.
Macedonia, Rep. of	4023	3754	23.4	21.7	22.0	32.8	0.2	0.1	6.7	416.6	437.3	459.3	483.4	345.0	457.2	368.8
Malaysia	5577	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3466	15.6	21.5	37.4	25.5	2.0	0.0	4.5	451.6	469.1	475.4	478.7	445.0	309.0	440.6
Morocco	5402	3125	15.8	14.5	9.9	32.9	2.1	26.9	40.0	312.1	325.4	341.4	348.9	324.6	356.2	331.1
Netherlands	2962	2800	2.6	3.6	11.9	67.2	4.2	14.6	1.3	516.8	503.9	525.2	540.9	525.6	568.7	492.8
New Zealand	3613	.	.	.	.	.	100.0	.	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	.	100.0	.	0.0	.	.	.	.	344.9	.	.
Romania	3425	3324	8.3	11.4	28.3	51.9	1.0	0.1	2.7	430.7	459.5	476.9	487.1	359.4	490.6	376.9
Russian Federation	4332	4173	6.3	10.4	34.6	48.6	0.1	0.1	3.2	498.1	511.1	532.2	533.9	487.5	481.6	450.5
Singapore	4966	.	.	.	.	.	100.0	.	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3351	6.9	13.1	21.7	55.7	2.9	2.6	1.8	508.4	523.8	528.9	543.6	518.7	536.0	491.7
Slovenia	3109	3040	4.6	7.1	20.8	67.5	0.5	0.1	1.6	481.7	513.7	524.4	538.0	443.0	521.6	513.5
South Africa	8146	.	.	.	.	.	100.0	.	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	.	100.0	.	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	.	100.0	.	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	.	100.0	.	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3364	8.2	11.1	23.8	53.5	63.7	4.0	2.2	471.7	487.3	499.0	510.0	475.5	483.1	456.7

Question : How often do you discuss completed homework in your biology lesson?
Location : ~~ / SQ2S-34N (BSBBHWDS)

Country	Sample	Valid N	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT
			T ALWAYS %	Y OFTEN %	IN A WHILE %		ADMINIS TERED %	APPLICA BLE %		T Mean	Y Mean	IN A Mean		ADMINIS Mean	APPLICA Mean	
Australia	4032	.	.	.	.	.	100.0	.	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	4988	11.4	11.1	24.4	53.1	0.9	.	7.4	541.6	562.7	561.8	569.7	500.6	.	492.1
Bulgaria	3272	2847	14.5	16.7	30.8	38.0	1.0	.	9.8	489.1	497.8	503.8	524.9	547.8	.	524.2
Canada	8770	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	.	100.0	.	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	.	100.0	.	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	.	100.0	.	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3389	9.4	15.7	24.0	50.8	0.2	0.1	1.9	493.3	520.7	518.0	526.4	499.2	495.7	498.0
England	2960	.	.	.	.	.	100.0	.	0.0	.	.	.	.	496.3	.	.
Finland	2920	2856	12.8	23.1	39.6	22.5	1.2	2.0	1.1	518.0	527.8	518.3	518.2	532.1	521.1	505.2
Hong Kong, SAR	5179	.	.	.	.	.	100.0	.	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3127	23.5	21.9	28.9	25.6	0.5	0.1	1.2	526.1	527.3	531.0	543.1	529.3	552.0	486.8
Indonesia	5848	.	.	.	.	.	100.0	.	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	.	100.0	.	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	.	100.0	.	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	.	100.0	.	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	.	100.0	.	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	.	100.0	.	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	.	100.0	.	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	2759	11.3	20.9	45.4	21.0	1.7	1.4	2.1	495.3	506.0	509.5	502.7	516.2	507.4	468.2
Lithuania	2361	.	.	.	.	.	100.0	.	0.0	.	.	.	.	481.6	.	.
Macedonia, Rep. of	4023	3725	26.8	25.0	20.7	27.3	0.2	0.1	7.2	424.8	443.6	462.5	480.5	345.0	457.2	373.6
Malaysia	5577	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3441	28.6	34.1	29.7	7.6	2.0	0.0	5.3	463.1	471.3	479.3	470.8	445.0	309.0	443.4
Morocco	5402	3185	26.9	22.6	13.2	11.0	2.1	26.4	38.9	328.4	328.3	352.2	345.7	324.6	356.2	330.9
Netherlands	2962	2796	27.0	21.4	19.7	17.3	4.2	14.6	1.1	535.9	534.2	539.7	535.2	525.6	568.7	503.2
New Zealand	3613	.	.	.	.	.	100.0	.	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	.	100.0	.	0.0	.	.	.	.	344.9	.	.
Romania	3425	3303	18.4	20.8	32.8	27.9	1.0	0.1	3.2	464.0	467.4	477.8	488.8	358.5	490.6	395.3
Russian Federation	4332	4132	15.5	22.8	41.4	20.2	0.1	0.1	4.4	518.2	529.2	533.6	526.6	487.5	481.6	469.2
Singapore	4966	.	.	.	.	.	100.0	.	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3352	8.9	15.7	27.1	45.6	2.9	2.6	1.8	500.5	524.3	532.4	547.0	521.8	536.0	496.4
Slovenia	3109	3034	8.8	15.6	37.8	37.8	0.5	0.1	1.8	509.4	521.1	528.6	541.9	443.0	521.6	521.6
South Africa	8146	.	.	.	.	.	100.0	.	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	.	100.0	.	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	.	100.0	.	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	.	100.0	.	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3352	17.4	20.5	29.7	29.0	63.6	4.0	2.3	486.2	497.3	503.4	508.7	476.1	483.1	464.9

Question : How often does the teacher demonstrate an experiment in your biology lesson?
Location : ~~ / SQ2S-340 (BSBBDEMO)

Country	Sample	Valid N	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT
			T ALWAYS %	Y OFTEN %	IN A WHILE %		ADMINIS TERED %	APPLICA BLE %		T Mean	Y Mean	IN A Mean		ADMINIS Mean	APPLICA Mean	
Australia	4032	.	.	.	.	.	100.0	.	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	5035	27.3	43.6	26.2	3.0	0.9	.	6.4	556.2	572.0	560.7	531.0	501.3	.	484.9
Bulgaria	3272	2862	15.3	18.6	42.5	23.6	1.0	.	9.5	489.6	504.1	512.4	517.2	547.8	.	526.3
Canada	8770	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	.	100.0	.	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	.	100.0	.	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	.	100.0	.	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3400	7.7	16.3	48.1	27.8	0.2	0.1	1.8	487.6	513.1	528.5	521.0	499.2	495.7	473.9
England	2960	.	.	.	.	.	100.0	.	0.0	.	.	.	.	496.3	.	.
Finland	2920	2833	7.6	18.6	49.1	22.6	1.2	2.0	1.8	507.2	512.5	521.8	530.1	532.1	521.1	492.9
Hong Kong, SAR	5179	.	.	.	.	.	100.0	.	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3122	9.2	16.9	43.1	30.7	0.6	0.1	1.3	509.2	530.8	540.3	529.7	524.8	552.0	461.3
Indonesia	5848	.	.	.	.	.	100.0	.	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	.	100.0	.	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	.	100.0	.	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	.	100.0	.	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	.	100.0	.	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	.	100.0	.	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	.	100.0	.	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	2764	9.3	19.7	46.1	23.5	1.7	1.4	1.9	490.7	497.7	507.9	513.5	516.2	507.4	468.3
Lithuania	2361	.	.	.	.	.	100.0	.	0.0	.	.	.	.	481.6	.	.
Macedonia, Rep. of	4023	3726	28.8	30.7	29.4	11.1	0.2	0.1	7.1	447.0	455.9	461.6	438.6	345.0	457.2	365.6
Malaysia	5577	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3447	26.7	30.5	31.4	11.4	2.0	0.0	5.1	461.2	468.9	478.4	483.2	445.0	309.0	439.1
Morocco	5402	3261	37.5	20.7	9.2	6.8	2.1	25.8	37.5	338.8	332.7	341.4	330.6	324.6	356.2	329.0
Netherlands	2962	2797	9.0	18.3	45.8	12.3	4.3	14.6	0.9	510.9	538.2	542.7	527.4	525.7	568.7	493.8
New Zealand	3613	.	.	.	.	.	100.0	.	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	.	100.0	.	0.0	.	.	.	.	344.9	.	.
Romania	3425	3324	20.0	26.8	39.6	13.5	1.0	0.1	2.5	460.2	477.4	482.1	478.4	357.5	490.6	383.7
Russian Federation	4332	4160	15.0	21.8	39.6	23.4	0.1	0.1	3.5	507.8	531.3	534.2	530.5	487.5	481.6	455.4
Singapore	4966	.	.	.	.	.	100.0	.	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3349	8.7	21.4	37.7	29.6	3.0	2.6	2.0	525.7	535.8	540.0	532.2	516.8	536.0	489.5
Slovenia	3109	3039	14.5	26.7	42.4	16.4	0.5	0.1	1.7	498.2	528.5	541.8	537.1	443.0	521.6	499.0
South Africa	8146	.	.	.	.	.	100.0	.	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	.	100.0	.	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	.	100.0	.	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	.	100.0	.	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3366	16.9	23.6	37.9	18.3	63.7	3.9	2.2	485.0	499.9	506.7	500.0	475.8	483.1	454.5

Question : How often do you do an experiment in your biology lesson?
Location : ~~ / SQ2S-34P (BSBBEXPR)

Country	Sample	Valid N	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT
			T ALWAYS %	Y OFTEN %	IN A WHILE %		ADMINIS TERED %	APPLICA BLE %		T Mean	Y Mean	IN A Mean		ADMINIS TERED Mean	APPLICA BLE Mean	
Australia	4032	.	.	.	.	.	100.0	.	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	5063	13.2	22.5	41.9	22.4	0.9	.	5.8	542.0	565.7	574.2	553.7	501.3	.	478.1
Bulgaria	3272	2865	9.1	9.6	37.3	44.0	1.0	.	9.4	480.6	491.3	511.6	515.9	547.8	.	524.4
Canada	8770	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	.	100.0	.	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	.	100.0	.	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	.	100.0	.	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3408	7.3	17.2	52.6	22.8	0.2	0.1	1.5	486.7	514.2	528.8	517.4	499.2	495.7	478.5
England	2960	.	.	.	.	.	100.0	.	0.0	.	.	.	.	496.3	.	.
Finland	2920	2858	6.3	17.0	49.6	25.1	1.2	2.0	0.9	506.1	521.7	526.7	511.8	532.1	521.1	478.8
Hong Kong, SAR	5179	.	.	.	.	.	100.0	.	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3117	3.9	7.2	30.1	58.7	0.9	0.1	1.2	507.0	530.2	541.8	529.8	503.9	552.0	473.5
Indonesia	5848	.	.	.	.	.	100.0	.	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	.	100.0	.	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	.	100.0	.	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	.	100.0	.	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	.	100.0	.	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	.	100.0	.	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	.	100.0	.	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	2751	6.5	14.9	48.5	28.7	1.7	1.4	2.5	477.7	501.1	510.0	508.1	516.2	507.4	461.8
Lithuania	2361	.	.	.	.	.	100.0	.	0.0	.	.	.	.	481.6	.	.
Macedonia, Rep. of	4023	3716	18.6	22.8	34.7	23.8	0.2	0.1	7.7	422.7	442.4	470.0	466.4	345.0	457.2	360.6
Malaysia	5577	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3453	13.7	20.5	37.4	28.3	2.0	0.0	4.9	450.1	463.9	476.7	479.3	445.0	309.0	443.2
Morocco	5402	3192	23.8	20.3	16.0	13.5	2.1	26.3	38.7	322.2	335.8	349.5	349.9	324.7	356.2	328.9
Netherlands	2962	2795	4.6	12.6	46.7	21.5	4.3	14.6	1.0	526.0	534.2	548.8	511.4	525.7	568.7	511.3
New Zealand	3613	.	.	.	.	.	100.0	.	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	.	100.0	.	0.0	.	.	.	.	344.9	.	.
Romania	3425	3329	11.3	14.0	37.6	37.1	1.0	0.1	2.5	445.3	465.6	484.2	480.8	358.5	490.6	380.2
Russian Federation	4332	4138	8.2	12.1	39.8	39.8	0.1	0.1	4.2	504.0	520.8	540.2	525.4	487.5	481.6	461.7
Singapore	4966	.	.	.	.	.	100.0	.	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3352	4.5	14.4	42.9	35.5	3.1	2.6	1.8	504.9	535.4	543.2	529.5	516.9	536.0	493.3
Slovenia	3109	3034	6.5	11.0	34.9	47.5	0.5	0.1	1.8	486.3	516.7	531.6	539.9	443.0	521.6	510.0
South Africa	8146	.	.	.	.	.	100.0	.	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	.	100.0	.	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	.	100.0	.	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	.	100.0	.	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3362	9.8	15.4	39.3	32.1	63.7	4.0	2.2	475.8	495.6	509.8	501.4	475.3	483.1	456.0

Question : How often does the teacher use the board in your biology lesson?
Location : ~~ / SQ2S-34Q (BSBBUSBT)

Country	Sample	Valid N	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT
			T ALWAYS %	Y OFTEN %	IN A WHILE %		ADMINIS TERED %	APPLICA BLE %		T Mean	Y Mean	IN A Mean		ADMINIS Mean	APPLICA Mean	
Australia	4032	.	.	.	.	.	100.0	.	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	5078	47.5	27.4	21.9	3.1	0.9	.	5.4	556.0	572.5	568.2	548.5	501.3	.	480.1
Bulgaria	3272	2849	43.8	24.2	26.2	5.8	1.0	.	9.8	501.9	510.6	518.5	502.7	547.8	.	526.6
Canada	8770	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	.	100.0	.	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	.	100.0	.	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	.	100.0	.	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3409	56.6	22.2	16.5	4.6	0.2	0.1	1.2	519.1	522.4	528.1	496.2	499.2	495.7	494.7
England	2960	.	.	.	.	.	100.0	.	0.0	.	.	.	.	496.3	.	.
Finland	2920	2861	50.4	31.0	14.6	2.0	1.2	2.0	0.8	519.3	521.1	521.7	528.9	532.1	521.1	502.6
Hong Kong, SAR	5179	.	.	.	.	.	100.0	.	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3134	43.7	28.8	23.8	3.6	0.6	0.1	1.0	530.6	533.9	537.5	508.3	527.7	552.0	456.8
Indonesia	5848	.	.	.	.	.	100.0	.	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	.	100.0	.	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	.	100.0	.	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	.	100.0	.	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	.	100.0	.	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	.	100.0	.	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	.	100.0	.	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	2756	24.9	33.3	33.3	7.2	1.7	1.4	2.2	498.2	508.7	510.1	497.5	516.2	507.4	466.8
Lithuania	2361	.	.	.	.	.	100.0	.	0.0	.	.	.	.	481.6	.	.
Macedonia, Rep. of	4023	3726	46.6	26.3	17.0	9.9	0.2	0.1	7.3	443.0	455.7	476.0	461.8	345.0	457.2	358.3
Malaysia	5577	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3443	37.8	31.2	24.6	6.3	2.0	0.0	5.2	472.9	471.3	471.8	461.1	445.0	309.0	441.3
Morocco	5402	3132	41.2	15.1	6.9	9.9	2.1	26.8	39.9	334.0	336.2	349.6	336.3	324.6	356.2	330.0
Netherlands	2962	2799	33.7	30.5	17.7	3.6	4.3	14.6	0.8	537.9	536.5	534.7	520.0	525.7	568.7	508.4
New Zealand	3613	.	.	.	.	.	100.0	.	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	.	100.0	.	0.0	.	.	.	.	344.9	.	.
Romania	3425	3327	47.2	28.0	19.7	5.0	1.1	0.1	2.1	475.9	468.8	485.9	465.2	356.2	490.6	399.5
Russian Federation	4332	4155	49.2	30.5	17.4	2.8	0.2	0.1	3.9	530.5	522.9	535.6	507.7	490.4	481.6	470.3
Singapore	4966	.	.	.	.	.	100.0	.	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3362	35.0	27.7	26.1	8.6	3.1	2.6	1.5	528.6	537.7	540.6	537.1	517.7	536.0	489.0
Slovenia	3109	3034	41.8	28.9	25.6	3.6	0.5	0.1	1.8	523.7	536.5	538.2	517.6	443.0	521.6	515.2
South Africa	8146	.	.	.	.	.	100.0	.	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	.	100.0	.	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	.	100.0	.	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	.	100.0	.	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3362	42.8	27.5	20.8	5.4	63.7	4.0	2.2	498.0	502.5	508.3	492.1	475.9	483.1	460.0

Question : How often does the teacher use an overhead projector in your biology lesson?
Location : ~~ / SQ2S-34R (BSBBUSOT)

Country	Sample	Valid N	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT
			T ALWAYS %	Y OFTEN %	IN A WHILE %		ADMINIS TERED %	APPLICA BLE %		T Mean	Y Mean	IN A Mean		ADMINIS Mean	APPLICA Mean	
Australia	4032	.	.	.	.	.	100.0	.	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	5049	22.1	27.4	24.9	25.6	0.9	.	6.6	572.0	577.8	559.3	548.8	501.3	.	473.9
Bulgaria	3272	2820	6.5	6.0	11.7	75.8	1.0	.	10.8	476.0	479.5	503.5	515.2	547.8	.	518.9
Canada	8770	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	.	100.0	.	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	.	100.0	.	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	.	100.0	.	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3374	7.0	10.0	24.0	59.0	0.2	0.1	2.8	516.4	525.9	520.6	520.5	499.2	495.7	491.6
England	2960	.	.	.	.	.	100.0	.	0.0	.	.	.	.	496.3	.	.
Finland	2920	2850	36.0	37.3	17.0	7.7	1.2	2.0	1.2	520.8	522.1	517.7	521.4	532.1	521.1	482.8
Hong Kong, SAR	5179	.	.	.	.	.	100.0	.	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3130	10.3	18.9	27.4	43.3	0.7	0.1	1.1	520.5	539.5	538.8	528.3	502.9	552.0	464.8
Indonesia	5848	.	.	.	.	.	100.0	.	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	.	100.0	.	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	.	100.0	.	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	.	100.0	.	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	.	100.0	.	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	.	100.0	.	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	.	100.0	.	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	2702	1.8	3.2	13.4	80.1	1.7	1.4	4.2	474.3	483.8	507.2	507.9	516.2	507.4	469.8
Lithuania	2361	.	.	.	.	.	100.0	.	0.0	.	.	.	.	481.6	.	.
Macedonia, Rep. of	4023	3685	16.5	15.1	20.3	47.9	0.2	0.1	8.4	435.3	454.1	456.5	460.5	345.0	457.2	363.0
Malaysia	5577	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3407	13.7	19.0	22.4	44.8	2.0	0.0	6.2	449.5	456.8	467.7	486.5	445.0	309.0	443.1
Morocco	5402	3062	17.2	15.3	11.5	28.5	2.1	27.4	41.1	327.9	323.9	341.7	349.8	324.2	356.2	328.6
Netherlands	2962	2794	5.5	6.2	20.1	53.6	4.3	14.6	1.2	521.5	531.4	533.0	539.5	525.7	568.7	503.5
New Zealand	3613	.	.	.	.	.	100.0	.	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	.	100.0	.	0.0	.	.	.	.	344.9	.	.
Romania	3425	3292	6.4	6.7	13.8	72.9	1.0	0.1	3.5	432.9	442.8	470.9	484.2	358.5	490.6	399.5
Russian Federation	4332	4047	3.9	5.6	12.2	78.1	0.1	0.1	6.2	501.4	514.1	531.1	532.1	487.5	481.6	471.7
Singapore	4966	.	.	.	.	.	100.0	.	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3357	4.3	7.0	21.8	64.4	3.2	2.6	1.6	495.9	533.0	545.7	534.7	517.0	536.0	484.3
Slovenia	3109	3041	33.9	34.6	23.9	7.6	0.5	0.1	1.6	519.8	537.9	538.3	525.8	443.0	521.6	508.8
South Africa	8146	.	.	.	.	.	100.0	.	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	.	100.0	.	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	.	100.0	.	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	.	100.0	.	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3329	13.2	15.2	18.9	49.2	63.7	4.1	2.5	483.2	494.5	502.3	503.9	475.2	483.1	457.4

Question : How often do students use the board in your biology lesson?
Location : ~~ / SQ2S-34S (BSBBUSBS)

Country	Sample	Valid N	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT
			T ALWAYS %	Y OFTEN %	IN A WHILE %		ADMINIS TERED %	APPLICA BLE %		T ALWAYS Mean	Y OFTEN Mean	IN A WHILE Mean		ADMINIS TERED Mean	APPLICA BLE Mean	
Australia	4032	.	.	.	.	.	100.0	.	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	5069	6.9	6.4	27.8	58.9	0.9	.	5.6	507.6	533.7	561.0	574.3	501.3	.	475.7
Bulgaria	3272	2851	26.7	16.1	35.1	22.1	1.0	.	9.7	483.8	498.6	522.2	524.5	547.8	.	524.2
Canada	8770	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	.	100.0	.	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	.	100.0	.	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	.	100.0	.	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3405	23.1	17.3	31.7	27.9	0.2	0.1	1.6	502.7	517.4	532.6	523.9	499.2	495.7	477.5
England	2960	.	.	.	.	.	100.0	.	0.0	.	.	.	.	496.3	.	.
Finland	2920	2852	7.1	12.9	44.3	33.7	1.2	2.0	1.0	510.3	515.9	522.1	522.6	532.1	521.1	491.7
Hong Kong, SAR	5179	.	.	.	.	.	100.0	.	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3125	15.2	17.4	40.8	26.4	0.7	0.1	1.2	517.5	527.6	538.5	535.5	517.8	552.0	453.3
Indonesia	5848	.	.	.	.	.	100.0	.	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	.	100.0	.	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	.	100.0	.	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	.	100.0	.	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	.	100.0	.	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	.	100.0	.	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	.	100.0	.	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	2749	10.6	17.7	37.9	32.4	1.7	1.4	2.6	476.8	502.3	511.4	510.8	516.2	507.4	466.2
Lithuania	2361	.	.	.	.	.	100.0	.	0.0	.	.	.	.	481.6	.	.
Macedonia, Rep. of	4023	3695	29.3	19.9	24.8	25.9	0.2	0.1	8.0	424.6	442.0	471.7	478.9	345.0	457.2	366.9
Malaysia	5577	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3425	34.7	29.9	25.2	10.2	2.0	0.0	5.8	465.3	464.8	484.0	484.1	445.0	309.0	437.7
Morocco	5402	3109	25.3	17.4	12.8	17.5	2.1	27.0	40.2	327.5	336.2	340.9	349.9	324.2	356.2	329.0
Netherlands	2962	2799	2.8	3.4	22.8	56.4	4.3	14.6	0.8	488.9	495.9	532.3	542.6	525.7	568.7	487.5
New Zealand	3613	.	.	.	.	.	100.0	.	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	.	100.0	.	0.0	.	.	.	.	344.9	.	.
Romania	3425	3335	36.1	21.9	27.1	14.7	1.0	0.1	1.9	471.4	462.6	484.9	486.3	360.0	490.6	386.6
Russian Federation	4332	4141	35.2	25.3	26.9	12.5	0.2	0.1	4.0	523.8	524.9	536.1	531.3	489.6	481.6	473.4
Singapore	4966	.	.	.	.	.	100.0	.	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3358	13.2	18.0	33.8	32.5	3.1	2.6	1.7	511.6	525.1	543.3	542.1	513.7	536.0	496.1
Slovenia	3109	3039	16.0	16.3	39.6	28.1	0.5	0.1	1.7	504.5	517.0	534.6	549.0	443.0	521.6	510.0
South Africa	8146	.	.	.	.	.	100.0	.	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	.	100.0	.	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	.	100.0	.	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	.	100.0	.	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3354	20.1	17.1	30.8	28.5	63.7	4.0	2.3	479.7	490.3	508.3	511.1	475.6	483.1	455.4

Question : How often do students use the overhead projector in your biology lesson?
Location : ~~ / SQ2S-34T (BSBBUSOS)

Country	Sample	Valid N	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT
			T ALWAYS %	Y OFTEN %	IN A WHILE %		ADMINIS TERED %	APPLICA BLE %		T ALWAYS Mean	Y OFTEN Mean	IN A WHILE Mean		ADMINIS TERED Mean	APPLICA BLE Mean	
Australia	4032	.	.	.	.	.	100.0	.	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	4994	2.1	2.1	8.9	86.9	0.9	.	7.3	486.5	538.7	570.5	565.8	501.3	.	488.8
Bulgaria	3272	2795	5.2	4.0	7.9	83.0	1.0	.	11.9	455.1	471.6	494.8	515.9	547.8	.	516.4
Canada	8770	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	.	100.0	.	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	.	100.0	.	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	.	100.0	.	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3372	1.4	2.5	10.0	86.1	0.2	0.1	2.9	477.1	478.4	508.1	523.9	499.2	495.7	497.6
England	2960	.	.	.	.	.	100.0	.	0.0	.	.	.	.	496.3	.	.
Finland	2920	2834	3.2	7.9	33.6	53.3	1.2	2.0	1.9	490.0	511.3	523.6	522.4	532.1	521.1	492.2
Hong Kong, SAR	5179	.	.	.	.	.	100.0	.	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3112	2.2	3.9	11.6	82.2	0.7	0.1	1.6	489.1	513.6	527.6	535.2	518.9	552.0	481.0
Indonesia	5848	.	.	.	.	.	100.0	.	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	.	100.0	.	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	.	100.0	.	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	.	100.0	.	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	.	100.0	.	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	.	100.0	.	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	.	100.0	.	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	2695	0.8	2.0	7.1	88.8	1.7	1.4	4.4	452.9	466.4	489.2	509.1	516.2	507.4	471.9
Lithuania	2361	.	.	.	.	.	100.0	.	0.0	.	.	.	.	481.6	.	.
Macedonia, Rep. of	4023	3640	9.0	9.2	17.9	63.8	0.2	0.1	9.4	428.6	424.2	445.7	465.3	345.0	457.2	371.6
Malaysia	5577	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3360	11.9	14.9	23.2	49.9	2.0	0.0	7.5	446.0	450.8	464.8	488.9	445.0	309.0	436.7
Morocco	5402	2966	10.3	13.0	10.0	38.5	2.1	28.3	42.8	315.2	314.1	327.0	355.3	324.6	356.2	328.6
Netherlands	2962	2782	1.0	1.6	4.2	78.6	4.3	14.7	1.6	483.2	497.2	508.0	539.4	525.7	568.7	499.0
New Zealand	3613	.	.	.	.	.	100.0	.	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	.	100.0	.	0.0	.	.	.	.	344.9	.	.
Romania	3425	3280	3.8	4.3	11.6	80.2	1.0	0.1	4.1	400.7	428.2	465.3	484.5	357.5	490.6	403.1
Russian Federation	4332	3997	2.0	3.0	7.5	87.4	0.1	0.1	7.2	480.2	486.7	527.4	532.5	487.5	481.6	480.1
Singapore	4966	.	.	.	.	.	100.0	.	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3333	0.9	2.2	6.5	87.7	3.3	2.6	2.3	451.9	489.4	533.4	537.9	514.7	536.0	489.1
Slovenia	3109	3029	5.7	7.9	22.6	63.7	0.5	0.1	2.0	478.9	503.3	521.7	542.5	443.0	521.6	507.6
South Africa	8146	.	.	.	.	.	100.0	.	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	.	100.0	.	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	.	100.0	.	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	.	100.0	.	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3299	4.2	5.6	13.0	73.6	63.7	4.1	2.8	452.5	469.6	493.4	508.5	475.6	483.1	461.7

Question : How often does the teacher get interrupted by messages etc. in your biology lesson?
Location : ~ / SQ2S-34U (BSBBRUPT)

Country	Sample	Valid N	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT
			T ALWAYS %	Y OFTEN %	IN A WHILE %		ADMINIS TERED %	APPLICA BLE %		T Mean	Y Mean	IN A Mean		ADMINIS Mean	APPLICA Mean	
Australia	4032	.	.	.	.	.	100.0	.	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	5063	3.7	6.0	54.7	35.5	0.9	.	6.0	501.0	549.8	568.3	565.4	501.3	.	477.9
Bulgaria	3272	2855	7.4	8.4	62.5	21.6	1.0	.	9.6	455.4	500.7	516.0	509.9	547.8	.	522.1
Canada	8770	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	.	100.0	.	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	.	100.0	.	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	.	100.0	.	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3416	2.5	4.9	52.4	40.1	0.2	0.1	1.2	491.9	505.2	524.5	518.3	499.2	495.7	493.5
England	2960	.	.	.	.	.	100.0	.	0.0	.	.	.	.	496.3	.	.
Finland	2920	2839	3.1	6.8	51.7	36.4	1.2	2.0	1.7	473.1	491.2	523.9	526.6	532.1	521.1	478.8
Hong Kong, SAR	5179	.	.	.	.	.	100.0	.	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3134	3.4	4.9	37.2	54.4	0.5	0.1	1.1	492.4	505.6	528.7	540.0	531.6	552.0	448.9
Indonesia	5848	.	.	.	.	.	100.0	.	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	.	100.0	.	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	.	100.0	.	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	.	100.0	.	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	.	100.0	.	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	.	100.0	.	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	.	100.0	.	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	2750	2.1	5.1	46.0	45.4	1.7	1.4	2.5	471.6	484.0	513.2	502.0	516.2	507.4	472.6
Lithuania	2361	.	.	.	.	.	100.0	.	0.0	.	.	.	.	481.6	.	.
Macedonia, Rep. of	4023	3713	9.4	9.9	41.4	39.1	0.2	0.1	7.5	409.7	408.0	463.3	466.6	345.0	457.2	358.6
Malaysia	5577	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3448	7.8	11.1	48.0	33.1	2.0	0.0	5.1	440.6	440.1	476.8	481.8	445.0	309.0	438.1
Morocco	5402	3018	12.8	15.2	18.4	25.7	2.1	27.8	41.9	313.3	322.3	352.8	346.0	323.4	356.2	329.7
Netherlands	2962	2800	2.0	3.6	45.1	34.8	4.3	14.6	1.0	487.9	507.8	542.6	534.0	525.7	568.7	480.6
New Zealand	3613	.	.	.	.	.	100.0	.	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	.	100.0	.	0.0	.	.	.	.	344.9	.	.
Romania	3425	3325	4.4	6.4	44.9	44.2	1.2	0.1	2.5	404.8	449.1	479.6	484.0	372.5	490.6	368.5
Russian Federation	4332	4188	7.6	9.7	64.1	18.5	0.1	0.1	3.1	496.7	505.9	532.7	540.6	487.5	481.6	443.4
Singapore	4966	.	.	.	.	.	100.0	.	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3351	1.7	4.4	46.8	44.6	3.1	2.6	1.8	510.6	497.5	536.9	538.7	515.2	536.0	482.9
Slovenia	3109	3037	10.3	17.9	59.9	11.9	0.5	0.1	1.8	503.1	528.7	539.9	514.4	443.0	521.6	501.2
South Africa	8146	.	.	.	.	.	100.0	.	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	.	100.0	.	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	.	100.0	.	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	.	100.0	.	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3353	5.6	8.2	48.1	34.7	63.7	4.1	2.3	460.9	478.3	507.1	504.9	476.3	483.1	449.8

Question : How often does the teacher use a computer to demonstrate ideas in your biology lesson?
Location : ~~ / SQ2S-34V (BSBBIDEA)

Country	Sample	Valid N	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT
			T ALWAYS %	Y OFTEN %	IN A WHILE %		ADMINIS TERED %	APPLICA BLE %		T Mean	Y OFTEN Mean	IN A Mean		ADMINIS Mean	APPLICA Mean	
Australia	4032	.	.	.	.	.	100.0	.	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	5071	1.4	1.3	6.1	91.2	0.9	.	6.0	461.2	548.3	533.6	567.8	505.2	.	473.2
Bulgaria	3272	2810	2.1	1.9	5.1	90.8	1.1	.	10.7	465.9	464.7	489.6	513.2	544.0	.	511.9
Canada	8770	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	.	100.0	.	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	.	100.0	.	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	.	100.0	.	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3422	1.3	1.9	5.9	90.8	0.2	0.1	0.9	510.5	481.3	506.0	522.2	499.2	495.7	479.7
England	2960	.	.	.	.	.	100.0	.	0.0	.	.	.	.	496.3	.	.
Finland	2920	2854	1.7	4.8	15.3	76.2	1.2	2.0	1.0	476.2	497.1	508.9	525.6	532.1	521.1	483.1
Hong Kong, SAR	5179	.	.	.	.	.	100.0	.	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3139	1.6	2.2	3.1	93.0	0.4	0.1	1.0	471.5	505.1	506.7	535.0	534.3	552.0	448.1
Indonesia	5848	.	.	.	.	.	100.0	.	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	.	100.0	.	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	.	100.0	.	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	.	100.0	.	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	.	100.0	.	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	.	100.0	.	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	.	100.0	.	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	2740	1.5	3.3	11.8	81.9	1.9	1.4	2.5	468.0	474.7	484.4	511.2	511.0	507.4	463.4
Lithuania	2361	.	.	.	.	.	100.0	.	0.0	.	.	.	.	481.6	.	.
Macedonia, Rep. of	4023	3528	2.8	2.7	8.1	86.2	0.3	0.1	12.2	401.8	378.3	425.0	465.7	382.1	457.2	364.6
Malaysia	5577	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3416	6.3	6.3	8.3	79.1	2.1	0.0	6.3	433.8	434.7	452.4	480.5	448.1	309.0	431.5
Morocco	5402	2763	3.9	4.2	8.6	52.8	2.2	30.5	46.8	311.6	315.8	329.2	350.3	323.7	356.2	325.5
Netherlands	2962	2806	0.7	1.8	7.3	75.6	4.3	14.5	0.7	470.9	496.1	522.6	539.0	525.7	568.7	491.5
New Zealand	3613	.	.	.	.	.	100.0	.	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	.	100.0	.	0.0	.	.	.	.	344.9	.	.
Romania	3425	3167	1.2	1.0	5.8	91.8	1.0	0.1	7.7	425.2	472.9	438.0	484.1	362.6	490.6	390.8
Russian Federation	4332	4114	0.7	0.8	2.7	95.6	0.1	0.1	5.3	489.9	464.9	498.0	532.3	487.5	481.6	449.0
Singapore	4966	.	.	.	.	.	100.0	.	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3308	0.6	0.7	4.5	91.5	3.0	2.7	3.4	454.5	491.4	501.0	539.3	513.6	536.0	478.3
Slovenia	3109	3050	3.2	5.5	13.6	77.7	0.5	0.1	1.3	476.4	497.1	511.0	539.0	443.0	521.6	510.6
South Africa	8146	.	.	.	.	.	100.0	.	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	.	100.0	.	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	.	100.0	.	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	.	100.0	.	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3299	2.1	2.8	7.6	83.9	63.7	4.3	2.8	451.2	465.9	479.0	507.5	477.0	483.1	450.1

Question : How often does the teacher explain rules and definitions when beginning new biology topics?
Location : ~~ / SQ2S-35A (BSBBRULE)

Country	Sample	Valid N	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT
			T ALWAYS %	Y OFTEN %	IN A WHILE %		ADMINIS TERED %	APPLICA BLE %		T Mean	Y OFTEN Mean	IN A Mean		ADMINIS TERED Mean	APPLICA BLE Mean	
Australia	4032	.	.	.	.	.	100.0	.	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	5028	17.5	20.9	33.8	27.8	0.9	.	7.2	542.5	554.7	566.2	582.1	501.3	.	487.1
Bulgaria	3272	2907	58.6	21.7	12.2	7.5	1.1	.	8.2	507.0	514.4	496.1	513.3	546.3	.	537.4
Canada	8770	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	.	100.0	.	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	.	100.0	.	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	.	100.0	.	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3423	62.9	27.3	7.4	2.3	0.2	0.1	1.0	514.4	527.3	539.7	543.4	499.2	495.7	464.2
England	2960	.	.	.	.	.	100.0	.	0.0	.	.	.	.	496.3	.	.
Finland	2920	2852	35.8	40.9	18.9	2.5	1.1	2.0	1.2	519.5	523.0	517.2	517.0	530.5	521.1	509.5
Hong Kong, SAR	5179	.	.	.	.	.	100.0	.	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3142	56.5	29.1	10.3	4.1	0.6	0.1	0.7	530.5	529.4	541.5	549.7	518.0	552.0	475.9
Indonesia	5848	.	.	.	.	.	100.0	.	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	.	100.0	.	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	.	100.0	.	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	.	100.0	.	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	.	100.0	.	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	.	100.0	.	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	.	100.0	.	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	2769	32.0	29.5	26.9	10.2	1.8	1.4	1.7	496.1	510.7	508.7	511.8	512.1	507.4	468.2
Lithuania	2361	2324	60.3	29.4	7.5	2.9	0.7	.	1.0	483.8	473.1	501.2	485.5	505.7	.	418.1
Macedonia, Rep. of	4023	3851	62.6	26.5	8.2	2.7	0.2	0.1	4.1	447.5	455.2	456.9	452.9	345.0	457.2	362.5
Malaysia	5577	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3535	53.2	30.0	10.5	6.3	2.0	0.0	2.5	468.6	473.5	472.8	473.9	444.9	309.0	429.0
Morocco	5402	3391	52.9	14.5	4.2	3.5	2.2	24.9	35.3	334.5	334.9	337.7	332.9	323.7	356.2	331.3
Netherlands	2962	2801	18.3	25.6	30.1	11.5	4.4	14.6	0.6	527.0	534.0	540.4	544.3	525.3	568.7	489.8
New Zealand	3613	.	.	.	.	.	100.0	.	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	.	100.0	.	0.0	.	.	.	.	344.9	.	.
Romania	3425	3347	53.0	29.9	13.4	3.5	1.3	0.1	1.5	476.2	473.4	474.1	472.5	376.9	490.6	391.9
Russian Federation	4332	4256	44.6	30.4	17.6	7.3	0.1	0.1	1.4	526.4	530.1	531.3	515.7	487.5	481.6	423.9
Singapore	4966	.	.	.	.	.	100.0	.	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3361	53.6	29.3	10.6	3.8	2.9	2.6	1.6	529.7	539.3	546.8	554.6	517.3	536.0	474.8
Slovenia	3109	3043	25.0	33.7	32.2	9.0	0.5	0.1	1.6	514.4	532.1	536.7	549.6	443.0	521.6	522.4
South Africa	8146	.	.	.	.	.	100.0	.	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	.	100.0	.	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	.	100.0	.	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	.	100.0	.	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3335	45.8	27.9	16.3	7.0	61.1	3.8	1.8	494.5	500.3	504.5	506.6	476.6	483.1	452.4

Question : How often do you discuss a practical problem when beginning new biology topics?
Location : ~~ / SQ2S-35B (BSBBPRAC)

Country	Sample	Valid N	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT
			T ALWAYS %	Y OFTEN %	IN A WHILE %		ADMINIS TERED %	APPLICA BLE %		T Mean	Y Mean	IN A Mean		ADMINIS Mean	APPLICA Mean	
Australia	4032	.	.	.	.	.	100.0	.	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	5018	13.3	27.8	38.9	19.9	0.9	.	7.4	544.7	566.0	566.6	569.2	501.3	.	488.5
Bulgaria	3272	2879	21.5	25.2	35.6	17.7	1.0	.	8.9	501.7	515.3	510.7	501.3	547.8	.	529.7
Canada	8770	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	.	100.0	.	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	.	100.0	.	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	.	100.0	.	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3411	22.8	36.1	31.2	9.8	0.2	0.1	1.7	503.5	520.9	533.0	522.7	499.2	495.7	466.9
England	2960	.	.	.	.	.	100.0	.	0.0	.	.	.	.	496.3	.	.
Finland	2920	2840	10.7	29.6	43.6	14.1	1.1	2.0	1.5	509.8	518.3	524.9	519.5	525.8	521.1	513.2
Hong Kong, SAR	5179	.	.	.	.	.	100.0	.	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3136	16.3	28.2	34.6	20.8	0.6	0.1	0.8	515.7	524.0	539.7	544.8	484.2	552.0	470.4
Indonesia	5848	.	.	.	.	.	100.0	.	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	.	100.0	.	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	.	100.0	.	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	.	100.0	.	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	.	100.0	.	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	.	100.0	.	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	.	100.0	.	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	2759	12.1	31.8	39.6	15.1	1.7	1.4	2.1	489.4	497.6	514.4	513.2	514.7	507.4	467.6
Lithuania	2361	2306	12.6	33.5	37.4	16.5	0.7	.	1.7	484.8	483.1	481.9	482.2	505.7	.	405.6
Macedonia, Rep. of	4023	3749	28.8	36.7	25.1	9.3	0.2	0.1	6.7	453.6	452.5	450.4	456.3	345.0	457.2	365.8
Malaysia	5577	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3507	26.0	31.6	31.1	11.3	2.0	0.0	3.3	469.8	470.3	469.3	478.7	445.0	309.0	439.4
Morocco	5402	3242	20.5	23.6	12.7	17.2	2.2	26.1	38.1	335.0	327.1	346.6	339.0	324.2	356.2	330.7
Netherlands	2962	2795	9.7	19.4	38.9	17.4	4.4	14.6	0.8	528.8	529.2	539.7	539.7	525.3	568.7	499.8
New Zealand	3613	.	.	.	.	.	100.0	.	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	.	100.0	.	0.0	.	.	.	.	344.9	.	.
Romania	3425	3334	19.8	27.9	38.2	14.0	1.0	0.1	2.3	463.5	481.8	477.3	477.9	360.6	490.6	375.4
Russian Federation	4332	4200	17.2	23.5	37.5	21.6	0.1	0.1	2.6	520.2	542.0	529.9	518.2	487.5	481.6	435.9
Singapore	4966	.	.	.	.	.	100.0	.	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3355	17.0	34.7	33.6	12.0	3.2	2.6	1.6	529.5	532.3	542.6	535.0	508.2	536.0	479.4
Slovenia	3109	3039	15.3	34.5	40.6	9.5	0.5	0.1	1.7	527.5	525.5	536.8	530.3	443.0	521.6	514.9
South Africa	8146	.	.	.	.	.	100.0	.	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	.	100.0	.	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	.	100.0	.	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	.	100.0	.	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3305	17.6	29.6	34.6	15.1	61.0	3.9	2.1	491.8	499.1	504.3	501.9	475.0	483.1	452.2

Question : How often do you work together in small groups on a problem when beginning new biology topics?
Location : ~~ / SQ2S-35C (BSBBSMGP)

Country	Sample	Valid N	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT
			T ALWAYS %	Y OFTEN %	IN A WHILE %		ADMINIS TERED %	APPLICA BLE %		T Mean	Y OFTEN Mean	IN A Mean		ADMINIS TERED Mean	APPLICA BLE Mean	
Australia	4032	.	.	.	.	.	100.0	.	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	5006	2.9	7.2	22.6	67.3	0.9	.	7.9	496.6	541.0	556.2	572.6	501.0	.	489.8
Bulgaria	3272	2867	11.1	13.1	37.1	38.6	1.0	.	9.2	472.5	497.0	507.2	524.6	547.8	.	524.8
Canada	8770	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	.	100.0	.	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	.	100.0	.	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	.	100.0	.	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3403	3.8	11.4	41.1	43.5	0.2	0.1	1.6	466.7	494.3	522.1	531.0	499.2	495.7	473.3
England	2960	.	.	.	.	.	100.0	.	0.0	.	.	.	.	496.3	.	.
Finland	2920	2844	10.9	29.0	43.9	14.3	1.0	2.0	1.4	512.3	521.6	522.6	519.7	528.6	521.1	494.6
Hong Kong, SAR	5179	.	.	.	.	.	100.0	.	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3129	4.5	7.9	28.9	58.6	0.4	0.1	1.3	498.9	503.4	524.2	542.3	531.3	552.0	494.8
Indonesia	5848	.	.	.	.	.	100.0	.	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	.	100.0	.	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	.	100.0	.	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	.	100.0	.	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	.	100.0	.	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	.	100.0	.	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	.	100.0	.	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	2756	5.2	16.8	41.1	35.4	1.7	1.4	2.3	491.8	498.7	503.5	513.9	514.7	507.4	465.6
Lithuania	2361	2299	3.7	14.9	38.4	43.0	0.7	.	2.1	442.8	474.9	479.6	492.0	505.7	.	410.5
Macedonia, Rep. of	4023	3755	18.9	24.2	36.5	20.3	0.2	0.1	6.6	428.4	445.7	455.6	476.9	345.0	457.2	368.1
Malaysia	5577	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3490	13.3	20.0	37.4	29.2	2.0	0.0	3.7	463.4	462.9	472.8	478.3	445.0	309.0	433.5
Morocco	5402	3184	16.9	20.6	17.4	18.5	2.2	26.5	39.2	321.7	334.8	344.8	344.9	324.2	356.2	329.4
Netherlands	2962	2796	6.0	9.8	27.4	42.2	4.4	14.6	0.8	528.3	529.6	535.3	539.0	525.3	568.7	511.1
New Zealand	3613	.	.	.	.	.	100.0	.	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	.	100.0	.	0.0	.	.	.	.	344.9	.	.
Romania	3425	3305	11.5	15.5	40.0	32.9	1.0	0.1	3.3	443.9	459.8	481.2	489.3	358.0	490.6	396.9
Russian Federation	4332	4183	8.8	12.1	41.2	37.8	0.1	0.1	3.2	503.0	521.1	530.9	534.6	487.5	481.6	449.6
Singapore	4966	.	.	.	.	.	100.0	.	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3352	6.6	16.8	43.3	30.7	3.1	2.6	1.7	495.0	524.2	537.8	547.1	513.2	536.0	484.7
Slovenia	3109	3018	4.8	15.3	46.1	33.7	0.5	0.1	2.4	479.4	504.3	532.8	548.3	443.0	521.6	509.1
South Africa	8146	.	.	.	.	.	100.0	.	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	.	100.0	.	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	.	100.0	.	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	.	100.0	.	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3292	8.6	15.6	36.2	36.4	61.0	4.0	2.3	469.6	487.6	500.4	510.3	476.4	483.1	455.7

Question : How often does the teacher asks what you know about the topic when beginning new biology topics?
Location : ~~ / SQ2S-35D (BSBBASK)

Country	Sample	Valid N	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT
			T ALWAYS %	Y OFTEN %	IN A WHILE %		ADMINIS TERED %	APPLICA BLE %		T Mean	Y Mean	IN A Mean		ADMINIS Mean	APPLICA Mean	
Australia	4032	.	.	.	.	.	100.0	.	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	5007	14.9	29.9	38.4	16.9	0.9	.	7.6	550.3	564.4	568.2	567.4	501.3	.	488.6
Bulgaria	3272	2889	36.9	32.6	23.9	6.6	1.0	.	8.7	496.3	506.3	525.2	516.0	547.8	.	535.4
Canada	8770	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	.	100.0	.	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	.	100.0	.	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	.	100.0	.	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3415	24.5	45.5	24.5	5.6	0.2	0.1	1.2	505.2	525.2	527.6	520.1	499.2	495.7	464.7
England	2960	.	.	.	.	.	100.0	.	0.0	.	.	.	.	496.3	.	.
Finland	2920	2845	18.2	38.3	35.4	6.2	1.0	2.0	1.4	512.6	524.1	519.9	523.6	528.6	521.1	515.0
Hong Kong, SAR	5179	.	.	.	.	.	100.0	.	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3133	33.7	40.3	20.7	5.2	0.5	0.1	1.1	524.7	531.1	543.7	544.0	511.4	552.0	481.7
Indonesia	5848	.	.	.	.	.	100.0	.	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	.	100.0	.	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	.	100.0	.	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	.	100.0	.	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	.	100.0	.	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	.	100.0	.	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	.	100.0	.	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	2759	16.4	33.7	39.7	8.9	1.7	1.4	2.2	487.4	504.0	511.3	521.3	514.7	507.4	468.1
Lithuania	2361	2307	15.4	34.7	37.0	12.9	0.7	.	1.7	454.4	479.3	496.2	487.2	505.7	.	404.7
Macedonia, Rep. of	4023	3774	43.5	33.5	16.9	6.0	0.3	0.1	5.9	447.1	455.7	455.0	455.8	359.9	457.2	367.7
Malaysia	5577	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3494	42.4	35.0	18.3	4.3	2.0	0.0	3.7	467.3	469.3	480.6	479.3	445.0	309.0	438.8
Morocco	5402	3229	35.3	23.3	9.4	6.0	2.2	26.1	38.2	332.2	339.2	339.1	334.0	324.2	356.2	330.7
Netherlands	2962	2795	9.0	19.8	37.4	19.2	4.4	14.6	0.8	528.6	528.8	539.5	540.5	525.3	568.7	503.8
New Zealand	3613	.	.	.	.	.	100.0	.	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	.	100.0	.	0.0	.	.	.	.	344.9	.	.
Romania	3425	3319	25.9	36.4	29.8	7.8	1.0	0.1	2.6	468.2	478.6	480.6	468.9	359.5	490.6	395.5
Russian Federation	4332	4216	34.7	34.0	24.6	6.5	0.1	0.1	2.4	517.0	524.8	542.5	546.6	487.5	481.6	455.6
Singapore	4966	.	.	.	.	.	100.0	.	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3350	32.5	42.6	18.7	3.6	3.1	2.6	1.8	523.8	536.2	551.9	562.5	507.3	536.0	470.5
Slovenia	3109	3032	14.7	34.3	40.9	10.0	0.5	0.1	1.9	517.9	527.1	537.6	535.2	443.0	521.6	517.8
South Africa	8146	.	.	.	.	.	100.0	.	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	.	100.0	.	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	.	100.0	.	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	.	100.0	.	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3304	26.5	34.3	27.7	8.4	61.0	3.9	2.1	488.9	499.6	507.9	506.8	476.1	483.1	455.9

Question : How often do you look at textbook while teacher talks about it when beginning new biology topics?
Location : ~~ / SQ2S-35E (BSBBTBK)

Country	Sample	Valid N	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT
			T ALWAYS %	Y OFTEN %	IN A WHILE %		ADMINIS TERED %	APPLICA BLE %		T Mean	Y Mean	IN A Mean		ADMINIS Mean	APPLICA Mean	
Australia	4032	.	.	.	.	.	100.0	.	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	5012	22.1	27.9	27.0	23.1	0.9	.	7.3	539.8	556.9	578.1	578.8	501.0	.	490.4
Bulgaria	3272	2881	25.8	24.9	31.8	17.6	1.0	.	9.0	487.0	501.2	519.4	530.4	544.7	.	528.1
Canada	8770	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	.	100.0	.	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	.	100.0	.	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	.	100.0	.	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3415	29.8	37.2	23.3	9.7	0.2	0.1	1.3	502.2	522.2	531.7	546.1	499.2	495.7	457.8
England	2960	.	.	.	.	.	100.0	.	0.0	.	.	.	.	496.3	.	.
Finland	2920	2845	22.6	39.2	29.4	6.8	1.0	2.0	1.5	515.5	523.1	522.2	520.1	528.6	521.1	487.5
Hong Kong, SAR	5179	.	.	.	.	.	100.0	.	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3132	33.3	34.5	23.0	9.1	0.5	0.1	1.1	519.2	528.8	547.5	556.4	521.9	552.0	464.4
Indonesia	5848	.	.	.	.	.	100.0	.	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	.	100.0	.	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	.	100.0	.	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	.	100.0	.	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	.	100.0	.	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	.	100.0	.	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	.	100.0	.	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	2765	28.8	38.3	25.7	5.7	1.7	1.4	1.9	497.6	504.1	511.7	529.0	514.7	507.4	466.9
Lithuania	2361	2301	14.0	33.4	34.7	17.9	0.7	.	1.9	458.7	478.5	494.6	486.9	505.7	.	408.6
Macedonia, Rep. of	4023	3779	25.1	25.4	28.9	20.4	0.3	0.1	5.9	428.6	444.1	471.8	462.5	359.9	457.2	364.0
Malaysia	5577	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3524	35.9	32.4	22.0	9.8	2.0	0.0	2.9	463.6	466.7	483.8	481.2	445.0	309.0	437.0
Morocco	5402	3201	33.9	20.8	10.5	8.4	2.2	26.4	38.8	325.4	337.3	352.3	350.6	324.2	356.2	330.7
Netherlands	2962	2795	14.1	28.7	33.1	9.6	4.4	14.6	0.8	534.0	534.3	536.0	545.1	525.3	568.7	503.3
New Zealand	3613	.	.	.	.	.	100.0	.	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	.	100.0	.	0.0	.	.	.	.	344.9	.	.
Romania	3425	3315	24.8	29.6	30.9	14.7	1.1	0.1	2.9	456.5	471.7	487.8	494.4	365.6	490.6	386.2
Russian Federation	4332	4206	20.2	23.9	33.8	22.0	0.1	0.1	2.6	503.9	522.4	537.4	543.3	487.5	481.6	444.6
Singapore	4966	.	.	.	.	.	100.0	.	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3358	31.6	39.9	20.3	5.6	3.0	2.6	1.7	520.7	538.6	547.3	560.3	508.1	536.0	471.9
Slovenia	3109	3030	13.7	29.5	42.8	13.9	0.5	0.1	2.0	510.9	522.6	537.4	548.8	443.0	521.6	510.7
South Africa	8146	.	.	.	.	.	100.0	.	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	.	100.0	.	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	.	100.0	.	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	.	100.0	.	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3304	25.0	31.0	27.8	13.0	61.0	4.0	2.1	484.2	496.8	510.6	515.6	476.5	483.1	450.1

Question : How often do you try to solve a related example when beginning new biology topics?
Location : ~~ / SQ2S-35F (BSBBEG)

Country	Sample	Valid N	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT
			T ALWAYS %	Y OFTEN %	IN A WHILE %		ADMINIS TERED %	APPLICA BLE %		T Mean	Mean	Mean		Mean	Mean	
Australia	4032	.	.	.	.	.	100.0	.	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	5010	12.4	25.5	37.7	24.4	0.9	.	7.9	526.6	556.3	576.8	574.2	501.3	.	486.2
Bulgaria	3272	2882	21.9	20.2	33.1	24.8	1.0	.	8.9	485.0	498.6	516.3	526.3	547.8	.	528.9
Canada	8770	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	.	100.0	.	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	.	100.0	.	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	.	100.0	.	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3419	16.2	26.0	34.7	23.1	0.2	0.1	1.2	489.5	510.0	529.6	540.8	499.2	495.7	465.7
England	2960	.	.	.	.	.	100.0	.	0.0	.	.	.	.	496.3	.	.
Finland	2920	2845	11.7	27.8	41.5	17.0	1.0	2.0	1.5	502.6	513.8	525.9	530.7	528.6	521.1	510.7
Hong Kong, SAR	5179	.	.	.	.	.	100.0	.	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3139	29.8	32.1	23.7	14.3	0.4	0.1	1.0	513.5	525.2	543.2	567.5	534.3	552.0	481.4
Indonesia	5848	.	.	.	.	.	100.0	.	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	.	100.0	.	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	.	100.0	.	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	.	100.0	.	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	.	100.0	.	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	.	100.0	.	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	.	100.0	.	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	2757	11.6	21.9	37.5	27.6	1.7	1.4	2.3	483.7	496.4	511.5	514.3	514.7	507.4	471.4
Lithuania	2361	2298	14.5	26.5	28.7	30.4	0.7	.	2.1	454.5	468.0	492.8	500.1	505.7	.	412.5
Macedonia, Rep. of	4023	3780	36.8	33.3	21.6	8.1	0.2	0.1	5.9	434.7	455.4	467.2	477.0	345.0	457.2	363.0
Malaysia	5577	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3521	30.3	30.9	25.2	13.6	2.0	0.0	3.0	460.8	469.8	476.9	483.9	445.0	309.0	437.9
Morocco	5402	3232	34.4	21.7	11.2	6.6	2.2	26.1	38.3	331.0	338.6	345.3	332.7	324.2	356.2	330.5
Netherlands	2962	2796	6.5	15.8	35.3	27.9	4.4	14.6	0.8	519.8	518.8	538.9	546.1	525.3	568.7	501.7
New Zealand	3613	.	.	.	.	.	100.0	.	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	.	100.0	.	0.0	.	.	.	.	344.9	.	.
Romania	3425	3332	23.5	29.8	34.1	12.5	1.0	0.1	2.5	453.8	474.2	488.6	487.7	359.7	490.6	377.9
Russian Federation	4332	4221	30.7	31.5	28.1	9.5	0.1	0.1	2.2	513.7	525.9	535.2	561.0	487.5	481.6	439.7
Singapore	4966	.	.	.	.	.	100.0	.	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3355	18.0	22.9	27.9	28.6	3.1	2.6	1.7	505.7	528.6	546.0	550.6	510.2	536.0	473.9
Slovenia	3109	3036	12.4	28.8	46.1	12.6	0.5	0.1	1.8	509.3	517.9	539.3	551.0	443.0	521.6	516.8
South Africa	8146	.	.	.	.	.	100.0	.	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	.	100.0	.	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	.	100.0	.	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	.	100.0	.	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3308	20.7	26.3	31.1	18.7	61.0	3.9	2.1	478.9	493.2	508.9	516.3	476.4	483.1	453.2

Question : Do you think that you enjoy learning chemistry?
Location : ~~ / SQ2S-36A (BSBCENJY)

Country	Sample	Valid N	4.STRON							4.STRON						
			1.STRON GLY AGREE %	2.AGREE %	3.DISAG REE %	GLY DISAGRE E %	NOT ADMINIS TERED %	NOT APPLICA BLE %	OMIT %	1.STRON GLY AGREE Mean	2.AGREE Mean	3.DISAG REE Mean	GLY DISAGRE E Mean	NOT ADMINIS TERED Mean	NOT APPLICA BLE Mean	OMIT Mean
Australia	4032	.	.	.	.	.	100.0	.	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	.	.	.	.	.	100.0	.	0.0	.	.	.	.	558.0	.	.
Bulgaria	3272	2877	21.0	37.5	28.5	11.8	1.0	1.2	9.0	496.2	506.2	516.9	511.4	549.8	513.5	533.4
Canada	8770	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	.	100.0	.	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	.	100.0	.	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	.	100.0	.	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3430	10.7	32.9	44.6	11.8	0.2	.	0.9	525.3	527.6	516.8	511.8	499.2	.	436.7
England	2960	.	.	.	.	.	100.0	.	0.0	.	.	.	.	496.3	.	.
Finland	2920	2853	10.5	41.4	34.9	8.0	0.8	5.2	1.4	540.2	526.4	513.6	494.0	516.8	525.9	501.6
Hong Kong, SAR	5179	.	.	.	.	.	100.0	.	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3139	7.3	28.3	48.5	15.7	0.6	0.1	0.8	549.5	535.9	527.2	533.7	524.1	259.0	478.0
Indonesia	5848	.	.	.	.	.	100.0	.	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	.	100.0	.	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	.	100.0	.	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	.	100.0	.	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	.	100.0	.	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	.	100.0	.	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	.	100.0	.	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	2776	13.1	49.1	31.7	5.3	1.7	0.9	1.5	523.1	508.3	497.9	499.7	514.7	423.5	447.3
Lithuania	2361	2318	7.0	34.3	47.6	11.1	0.7	.	1.2	494.9	486.9	478.6	473.7	505.7	.	426.5
Macedonia, Rep. of	4023	3784	32.0	43.1	19.1	5.4	0.2	0.4	5.9	430.5	457.9	472.6	458.9	345.0	410.9	368.2
Malaysia	5577	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3519	22.7	46.8	26.6	3.7	2.0	0.1	3.1	468.0	472.6	473.7	453.0	445.0	366.9	431.9
Morocco	5402	3613	39.2	23.4	4.2	2.5	2.2	30.7	30.5	337.5	331.1	321.2	340.3	323.4	355.0	328.3
Netherlands	2962	.	.	.	.	.	100.0	.	0.0	.	.	.	.	539.9	.	.
New Zealand	3613	.	.	.	.	.	100.0	.	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	.	100.0	.	0.0	.	.	.	.	344.9	.	.
Romania	3425	3334	17.7	43.8	29.4	8.9	1.0	0.2	2.0	466.3	481.5	474.3	466.8	362.4	448.0	389.1
Russian Federation	4332	4180	17.3	41.4	34.9	6.2	0.1	0.3	3.1	542.8	533.5	519.8	510.5	487.5	411.7	449.5
Singapore	4966	.	.	.	.	.	100.0	.	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3421	16.2	47.0	30.9	5.9	1.9	.	0.7	543.7	533.0	534.2	532.0	504.7	.	452.7
Slovenia	3109	3047	9.9	31.5	43.5	15.1	0.5	0.0	1.4	545.2	533.0	526.8	528.3	443.0	571.8	514.9
South Africa	8146	.	.	.	.	.	100.0	.	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	.	100.0	.	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	.	100.0	.	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	.	100.0	.	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3253	17.3	38.5	32.7	8.6	66.1	3.9	1.6	497.2	494.9	490.3	485.7	477.7	428.6	442.9

Question : Do you think that chemistry is boring?
Location : ~~ / SQ2S-36B (BSBCBORE)

Country	Sample	Valid N	4.STRON							4.STRON						
			1.STRON GLY AGREE %	2.AGREE %	3.DISAG REE %	GLY DISAGRE E %	NOT ADMINIS TERED %	NOT APPLICA BLE %	OMIT %	1.STRON GLY AGREE Mean	2.AGREE Mean	3.DISAG REE Mean	GLY DISAGRE E Mean	NOT ADMINIS TERED Mean	NOT APPLICA BLE Mean	OMIT Mean
Australia	4032	.	.	.	.	.	100.0	.	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	.	.	.	.	.	100.0	.	0.0	.	.	.	.	558.0	.	.
Bulgaria	3272	2859	11.8	21.6	46.2	19.2	1.0	1.2	9.6	500.6	514.8	507.0	509.3	543.8	513.5	526.8
Canada	8770	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	.	100.0	.	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	.	100.0	.	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	.	100.0	.	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3421	9.5	28.2	48.8	13.5	0.2	.	1.1	513.4	508.9	524.7	535.9	499.2	.	454.9
England	2960	.	.	.	.	.	100.0	.	0.0	.	.	.	.	496.3	.	.
Finland	2920	2854	10.0	25.7	47.0	12.2	0.8	5.2	1.3	500.1	515.4	525.1	528.3	519.7	525.9	513.6
Hong Kong, SAR	5179	.	.	.	.	.	100.0	.	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3138	9.8	26.6	51.7	11.9	0.6	0.1	0.8	536.8	524.9	531.4	548.7	529.1	259.0	478.5
Indonesia	5848	.	.	.	.	.	100.0	.	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	.	100.0	.	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	.	100.0	.	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	.	100.0	.	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	.	100.0	.	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	.	100.0	.	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	.	100.0	.	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	2776	3.5	19.6	65.6	10.5	1.7	0.9	1.5	507.1	501.8	505.1	522.5	514.7	423.5	456.1
Lithuania	2361	2319	8.3	30.1	51.8	9.8	0.7	.	1.3	478.0	475.0	484.0	497.9	505.7	.	420.4
Macedonia, Rep. of	4023	3716	7.2	17.9	49.4	25.1	0.2	0.4	7.6	425.7	431.1	461.5	461.8	345.0	410.9	368.3
Malaysia	5577	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3501	6.4	21.4	58.2	13.8	2.0	0.1	3.7	441.0	454.1	477.6	485.4	445.0	366.9	433.1
Morocco	5402	3405	7.7	13.6	28.9	17.1	2.2	32.7	34.7	300.3	315.6	341.4	358.6	323.4	355.0	327.3
Netherlands	2962	.	.	.	.	.	100.0	.	0.0	.	.	.	.	539.9	.	.
New Zealand	3613	.	.	.	.	.	100.0	.	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	.	100.0	.	0.0	.	.	.	.	344.9	.	.
Romania	3425	3321	9.9	28.0	48.7	13.2	1.0	0.2	2.4	466.1	465.6	481.7	483.1	362.4	448.0	386.0
Russian Federation	4332	4155	5.1	17.1	60.1	17.4	0.1	0.3	3.6	493.5	515.7	528.8	554.8	487.5	411.7	449.2
Singapore	4966	.	.	.	.	.	100.0	.	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3422	6.3	23.0	56.6	14.1	1.8	.	0.7	525.7	526.8	535.8	549.4	507.8	.	456.6
Slovenia	3109	3042	12.8	30.6	44.1	12.4	0.5	0.0	1.6	526.1	521.3	533.6	550.8	443.0	571.8	505.3
South Africa	8146	.	.	.	.	.	100.0	.	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	.	100.0	.	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	.	100.0	.	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	.	100.0	.	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3225	8.3	23.3	50.5	14.6	66.1	4.1	1.8	478.0	482.4	495.2	506.7	477.8	428.6	444.3

Question : Do you think that chemistry is an easy subject?
Location : ~~ / SQ2S-36C (BSBCEASY)

Country	Sample	Valid N	4. STRON							4. STRON						
			1.STRON GLY AGREE %	2.AGREE %	3.DISAG REE %	GLY DISAGRE E %	NOT ADMINIS TERED %	NOT APPLICA BLE %	OMIT %	1.STRON GLY AGREE Mean	2.AGREE Mean	3.DISAG REE Mean	GLY DISAGRE E Mean	NOT ADMINIS TERED Mean	NOT APPLICA BLE Mean	OMIT Mean
Australia	4032	.	.	.	.	.	100.0	.	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	.	.	.	.	.	100.0	.	0.0	.	.	.	.	558.0	.	.
Bulgaria	3272	2832	11.4	25.3	43.1	19.0	1.0	1.2	10.3	481.9	499.6	515.7	521.3	547.8	513.5	522.1
Canada	8770	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	.	100.0	.	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	.	100.0	.	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	.	100.0	.	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3408	5.0	21.5	54.7	18.8	0.2	.	1.5	543.3	532.4	516.2	514.6	499.2	.	464.7
England	2960	.	.	.	.	.	100.0	.	0.0	.	.	.	.	496.3	.	.
Finland	2920	2838	5.2	32.5	47.0	10.1	0.8	5.2	1.9	545.1	529.0	517.3	495.1	519.7	525.9	504.9
Hong Kong, SAR	5179	.	.	.	.	.	100.0	.	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3119	3.8	15.6	58.3	22.2	0.6	0.1	1.5	541.0	528.4	531.1	538.9	516.7	259.0	477.1
Indonesia	5848	.	.	.	.	.	100.0	.	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	.	100.0	.	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	.	100.0	.	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	.	100.0	.	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	.	100.0	.	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	.	100.0	.	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	.	100.0	.	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	2758	3.4	15.0	62.6	18.2	1.7	0.9	2.3	526.5	504.8	503.4	516.1	514.7	423.5	457.7
Lithuania	2361	2304	2.5	9.2	63.0	25.3	0.7	.	1.9	476.9	478.9	480.1	490.9	505.7	.	416.3
Macedonia, Rep. of	4023	3702	19.5	37.2	33.8	9.1	0.2	0.4	7.9	418.0	447.3	474.8	468.5	345.0	410.9	379.6
Malaysia	5577	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3472	12.3	27.2	48.9	11.5	2.0	0.1	4.5	454.4	460.5	478.0	487.6	445.0	366.9	436.2
Morocco	5402	3283	18.3	25.4	15.6	6.6	2.2	34.1	37.1	323.7	344.1	338.6	339.3	323.0	355.0	327.0
Netherlands	2962	.	.	.	.	.	100.0	.	0.0	.	.	.	.	539.9	.	.
New Zealand	3613	.	.	.	.	.	100.0	.	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	.	100.0	.	0.0	.	.	.	.	344.9	.	.
Romania	3425	3303	8.9	32.0	45.1	13.8	1.0	0.2	3.0	448.2	471.3	483.8	481.1	356.5	448.0	392.5
Russian Federation	4332	4129	5.5	16.1	59.9	18.2	0.1	0.3	4.3	516.2	525.1	531.0	531.9	487.5	411.7	460.1
Singapore	4966	.	.	.	.	.	100.0	.	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3401	8.4	32.8	47.6	11.2	2.0	.	1.3	528.3	536.1	535.7	534.8	511.0	.	481.0
Slovenia	3109	3035	4.8	16.5	54.2	24.4	0.5	0.0	1.8	545.5	534.3	530.8	525.9	443.0	571.8	513.3
South Africa	8146	.	.	.	.	.	100.0	.	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	.	100.0	.	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	.	100.0	.	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	.	100.0	.	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3199	8.4	23.6	48.8	16.0	66.1	4.3	2.1	488.4	491.7	495.1	495.8	477.5	428.6	448.7

Question : Do you think that chemistry is important to everyone's life?
Location : ~~ / SQ2S-36D (BSBCLIFE)

Country	Sample	Valid N	4.STRON							4.STRON						
			1.STRON GLY AGREE %	2.AGREE %	3.DISAG REE %	GLY DISAGRE E %	NOT ADMINIS TERED %	NOT APPLICA BLE %	OMIT %	1.STRON GLY AGREE Mean	2.AGREE Mean	3.DISAG REE Mean	GLY DISAGRE E Mean	NOT ADMINIS TERED Mean	NOT APPLICA BLE Mean	OMIT Mean
Australia	4032	.	.	.	.	.	100.0	.	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	.	.	.	.	.	100.0	.	0.0	.	.	.	.	558.0	.	.
Bulgaria	3272	2863	23.9	45.6	20.1	9.1	1.0	1.2	9.5	490.7	515.9	514.1	501.1	547.3	513.5	529.8
Canada	8770	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	.	100.0	.	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	.	100.0	.	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	.	100.0	.	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3422	13.8	49.6	31.3	5.3	0.2	.	1.1	509.0	518.8	531.5	504.3	499.2	.	455.8
England	2960	.	.	.	.	.	100.0	.	0.0	.	.	.	.	496.3	.	.
Finland	2920	2846	6.7	42.0	39.4	6.8	0.8	5.2	1.6	523.2	521.7	524.4	488.6	519.7	525.9	497.9
Hong Kong, SAR	5179	.	.	.	.	.	100.0	.	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3122	7.5	49.0	35.2	8.2	0.7	0.1	1.3	502.0	527.4	547.2	530.4	504.8	259.0	480.9
Indonesia	5848	.	.	.	.	.	100.0	.	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	.	100.0	.	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	.	100.0	.	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	.	100.0	.	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	.	100.0	.	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	.	100.0	.	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	.	100.0	.	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	2773	17.2	58.4	20.4	3.1	1.7	0.9	1.7	496.0	509.3	510.1	482.2	516.2	423.5	464.3
Lithuania	2361	2310	15.8	55.0	24.9	4.3	0.7	.	1.6	475.1	484.8	483.7	474.6	505.7	.	410.3
Macedonia, Rep. of	4023	3759	33.9	46.3	14.2	5.2	0.2	0.4	6.5	447.3	462.1	446.5	419.9	345.0	410.9	366.3
Malaysia	5577	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3526	37.8	51.1	8.9	2.1	2.0	0.1	2.9	468.7	473.6	472.8	457.1	445.0	366.9	422.1
Morocco	5402	3323	30.3	23.6	8.0	4.6	2.2	33.6	36.2	337.1	342.0	322.2	328.6	323.0	355.0	327.1
Netherlands	2962	.	.	.	.	.	100.0	.	0.0	.	.	.	.	539.9	.	.
New Zealand	3613	.	.	.	.	.	100.0	.	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	.	100.0	.	0.0	.	.	.	.	344.9	.	.
Romania	3425	3308	18.4	57.6	18.8	5.0	1.0	0.2	3.0	462.4	481.8	473.3	466.2	362.4	448.0	402.6
Russian Federation	4332	4216	33.0	51.8	12.5	2.4	0.1	0.3	2.4	527.9	527.8	532.8	524.0	487.5	411.7	446.4
Singapore	4966	.	.	.	.	.	100.0	.	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3414	12.8	53.6	30.6	3.1	1.9	.	0.8	511.0	536.5	542.5	541.2	503.9	.	456.1
Slovenia	3109	3043	7.5	42.5	39.8	10.2	0.5	0.0	1.6	526.5	531.0	535.2	516.6	443.0	571.8	512.7
South Africa	8146	.	.	.	.	.	100.0	.	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	.	100.0	.	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	.	100.0	.	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	.	100.0	.	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3225	19.9	48.1	23.4	5.3	66.1	4.2	1.8	482.8	494.8	495.1	479.6	477.2	428.6	444.0

Question : Do you think that you would like a job that involved using chemistry?
Location : ~~ / SQ2S-36E (BSBCWORK)

Country	Sample	Valid N	4.STRON							4.STRON						
			1.STRON GLY AGREE %	2.AGREE %	3.DISAG REE %	GLY DISAGRE E %	NOT ADMINIS TERED %	NOT APPLICA BLE %	OMIT %	1.STRON GLY AGREE Mean	2.AGREE Mean	3.DISAG REE Mean	GLY DISAGRE E Mean	NOT ADMINIS TERED Mean	NOT APPLICA BLE Mean	OMIT Mean
Australia	4032	.	.	.	.	.	100.0	.	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	.	.	.	.	.	100.0	.	0.0	.	.	.	.	558.0	.	.
Bulgaria	3272	2861	15.6	28.8	36.5	17.9	1.0	1.2	9.3	489.5	501.5	517.3	518.9	547.3	513.5	525.0
Canada	8770	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	.	100.0	.	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	.	100.0	.	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	.	100.0	.	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3425	6.2	14.3	50.1	29.4	0.2	.	1.1	523.2	532.9	521.7	512.9	499.2	.	439.4
England	2960	.	.	.	.	.	100.0	.	0.0	.	.	.	.	496.3	.	.
Finland	2920	2837	4.1	17.6	53.3	19.7	0.8	5.2	1.8	529.9	534.9	522.0	500.9	519.7	525.9	511.9
Hong Kong, SAR	5179	.	.	.	.	.	100.0	.	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3121	4.2	11.7	54.0	30.0	0.6	0.1	1.3	515.1	519.9	533.1	539.4	533.1	259.0	472.4
Indonesia	5848	.	.	.	.	.	100.0	.	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	.	100.0	.	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	.	100.0	.	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	.	100.0	.	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	.	100.0	.	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	.	100.0	.	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	.	100.0	.	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	2775	10.7	37.2	40.1	11.0	1.7	0.9	1.5	501.0	503.4	510.5	505.7	516.2	423.5	459.9
Lithuania	2361	2313	6.7	24.6	47.8	20.8	0.7	.	1.5	482.7	481.8	481.3	485.5	505.7	.	416.2
Macedonia, Rep. of	4023	3760	24.5	32.0	30.8	12.3	0.2	0.4	6.4	424.5	448.5	472.1	467.3	345.0	410.9	371.5
Malaysia	5577	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3503	15.8	34.7	38.7	10.6	2.0	0.1	3.6	460.9	470.1	476.4	471.6	445.0	366.9	433.0
Morocco	5402	3409	25.6	24.4	10.7	6.6	2.1	32.8	34.8	331.3	334.8	349.6	335.9	323.4	355.0	327.2
Netherlands	2962	.	.	.	.	.	100.0	.	0.0	.	.	.	.	539.9	.	.
New Zealand	3613	.	.	.	.	.	100.0	.	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	.	100.0	.	0.0	.	.	.	.	344.9	.	.
Romania	3425	3321	11.1	26.1	40.8	21.7	1.0	0.2	2.7	457.0	472.4	481.3	481.3	362.4	448.0	380.1
Russian Federation	4332	4158	12.1	24.0	48.5	15.2	0.1	0.3	3.6	528.2	529.4	532.3	520.0	487.5	411.7	450.7
Singapore	4966	.	.	.	.	.	100.0	.	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3416	6.9	20.9	54.2	18.1	1.9	.	0.8	529.9	534.7	535.2	537.8	505.2	.	456.8
Slovenia	3109	3043	6.6	16.2	45.6	31.5	0.5	0.0	1.6	536.7	540.2	535.1	518.8	443.0	571.8	509.4
South Africa	8146	.	.	.	.	.	100.0	.	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	.	100.0	.	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	.	100.0	.	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	.	100.0	.	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3226	11.6	24.0	42.4	18.8	66.1	4.1	1.8	485.4	492.7	497.5	492.0	478.0	428.6	442.6

Question : I need to do well in chemistry to get the job I want.
Location : ~~ / SQ2S-37A (BSBCJOB)

Country	Sample	Valid N	4.STRON							4.STRON						
			1.STRON GLY AGREE %	2.AGREE %	3.DISAG REE %	GLY DISAGRE E %	NOT ADMINIS TERED %	NOT APPLICA BLE %	OMIT %	1.STRON GLY AGREE Mean	2.AGREE Mean	3.DISAG REE Mean	GLY DISAGRE E Mean	NOT ADMINIS TERED Mean	NOT APPLICA BLE Mean	OMIT Mean
Australia	4032	.	.	.	.	.	100.0	.	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	.	.	.	.	.	100.0	.	0.0	.	.	.	.	558.0	.	.
Bulgaria	3272	2875	24.7	30.5	30.9	12.8	1.0	1.2	9.1	482.3	498.6	530.5	526.6	547.3	513.5	530.5
Canada	8770	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	.	100.0	.	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	.	100.0	.	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	.	100.0	.	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3420	18.7	29.9	44.0	7.4	0.2	.	1.1	504.7	518.2	529.9	515.9	499.2	.	452.9
England	2960	.	.	.	.	.	100.0	.	0.0	.	.	.	.	496.3	.	.
Finland	2920	2845	8.3	24.3	51.2	11.0	0.8	5.2	1.5	526.3	529.2	520.2	499.6	519.7	525.9	491.8
Hong Kong, SAR	5179	.	.	.	.	.	100.0	.	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3143	8.6	30.2	47.3	13.8	0.5	0.1	0.8	517.2	520.2	539.9	541.7	529.2	259.0	488.0
Indonesia	5848	.	.	.	.	.	100.0	.	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	.	100.0	.	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	.	100.0	.	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	.	100.0	.	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	.	100.0	.	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	.	100.0	.	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	.	100.0	.	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	2779	16.6	39.1	37.8	5.7	1.7	0.9	1.4	488.6	504.8	515.7	507.0	516.2	423.5	448.6
Lithuania	2361	2317	17.3	39.7	36.3	6.6	0.7	.	1.3	472.9	486.1	483.3	477.7	505.7	.	414.2
Macedonia, Rep. of	4023	3758	33.6	33.5	26.0	6.5	0.2	0.4	6.6	425.2	450.5	480.7	480.6	345.0	410.9	378.6
Malaysia	5577	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3510	26.2	41.2	27.9	4.5	2.0	0.1	3.4	457.6	466.0	490.8	478.4	445.0	366.9	430.0
Morocco	5402	3513	37.0	22.1	6.8	2.5	2.1	31.7	32.6	329.0	337.8	347.6	348.8	323.4	355.0	328.8
Netherlands	2962	.	.	.	.	.	100.0	.	0.0	.	.	.	.	539.9	.	.
New Zealand	3613	.	.	.	.	.	100.0	.	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	.	100.0	.	0.0	.	.	.	.	344.9	.	.
Romania	3425	3324	21.6	39.4	28.7	10.1	1.0	0.2	2.6	452.3	464.1	500.4	502.8	363.2	448.0	388.1
Russian Federation	4332	4191	23.5	32.3	37.0	6.8	0.1	0.3	3.0	520.2	521.5	538.1	534.4	487.5	411.7	467.2
Singapore	4966	.	.	.	.	.	100.0	.	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3412	13.0	33.4	47.3	6.2	1.9	.	1.0	510.3	527.1	545.5	553.5	505.1	.	459.8
Slovenia	3109	3047	9.8	28.0	47.8	14.3	0.5	0.0	1.5	529.2	528.7	535.9	519.5	443.0	571.8	508.9
South Africa	8146	.	.	.	.	.	100.0	.	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	.	100.0	.	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	.	100.0	.	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	.	100.0	.	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3241	19.9	32.6	36.1	8.3	66.1	4.0	1.7	478.1	488.7	504.5	499.0	477.9	428.6	445.2

Question : I need to do well in chemistry to please my parents.
Location : ~~ / SQ2S-37B (BSBCPRNT)

Country	Sample	Valid N	4. STRON							4. STRON						
			1.STRON GLY AGREE %	2.AGREE %	3.DISAG REE %	GLY DISAGRE E %	NOT ADMINIS TERED %	NOT APPLICA BLE %	OMIT %	1.STRON GLY AGREE Mean	2.AGREE Mean	3.DISAG REE Mean	GLY DISAGRE E Mean	NOT ADMINIS TERED Mean	NOT APPLICA BLE Mean	OMIT Mean
Australia	4032	.	.	.	.	.	100.0	.	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	.	.	.	.	.	100.0	.	0.0	.	.	.	.	558.0	.	.
Bulgaria	3272	2854	19.1	33.4	30.4	15.9	1.0	1.2	9.7	481.1	507.1	517.1	529.4	547.3	513.5	523.2
Canada	8770	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	.	100.0	.	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	.	100.0	.	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	.	100.0	.	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3419	22.6	56.0	17.9	3.4	0.2	.	1.2	508.3	521.3	533.2	526.1	499.2	.	462.4
England	2960	.	.	.	.	.	100.0	.	0.0	.	.	.	.	496.3	.	.
Finland	2920	2854	7.1	28.9	44.9	13.9	0.8	5.2	1.3	505.6	519.9	523.7	519.8	519.7	525.9	488.0
Hong Kong, SAR	5179	.	.	.	.	.	100.0	.	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3133	4.8	36.0	47.2	12.0	0.6	0.1	1.1	532.1	533.8	531.4	533.8	525.7	259.0	466.0
Indonesia	5848	.	.	.	.	.	100.0	.	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	.	100.0	.	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	.	100.0	.	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	.	100.0	.	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	.	100.0	.	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	.	100.0	.	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	.	100.0	.	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	2777	17.6	53.2	23.7	4.7	1.7	0.9	1.4	492.9	503.2	519.2	528.4	516.2	423.5	448.7
Lithuania	2361	2314	7.3	28.8	43.5	20.4	0.7	.	1.4	459.0	478.3	481.4	498.3	505.7	.	416.3
Macedonia, Rep. of	4023	3726	29.1	33.5	24.6	12.3	0.2	0.4	7.3	414.9	442.2	487.1	500.4	345.0	410.9	378.0
Malaysia	5577	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3503	23.8	43.7	26.3	6.1	2.0	0.1	3.6	450.8	467.2	491.2	491.5	445.0	366.9	437.2
Morocco	5402	3461	36.8	21.9	5.8	3.3	2.1	32.2	33.7	329.6	341.1	339.8	356.8	323.4	355.0	327.5
Netherlands	2962	.	.	.	.	.	100.0	.	0.0	.	.	.	.	539.9	.	.
New Zealand	3613	.	.	.	.	.	100.0	.	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	.	100.0	.	0.0	.	.	.	.	344.9	.	.
Romania	3425	3323	21.9	45.8	23.2	8.9	1.0	0.2	2.3	451.6	472.7	492.8	502.9	362.4	448.0	400.0
Russian Federation	4332	4145	17.3	40.8	31.2	10.4	0.1	0.3	3.9	509.7	525.1	537.8	552.9	487.5	411.7	455.8
Singapore	4966	.	.	.	.	.	100.0	.	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3414	9.7	42.8	40.0	7.5	1.8	.	0.9	507.4	530.3	543.5	553.8	508.0	.	461.0
Slovenia	3109	3043	3.2	24.1	46.5	26.1	0.5	0.0	1.6	514.2	524.8	532.3	536.2	443.0	571.8	508.0
South Africa	8146	.	.	.	.	.	100.0	.	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	.	100.0	.	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	.	100.0	.	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	.	100.0	.	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3228	17.0	37.6	31.2	11.1	66.1	4.1	1.8	473.6	489.8	502.3	510.0	477.8	428.6	444.0

Question : I need to do well in chemistry to get into the school I prefer.
Location : ~~ / SQ2S-37C (BSBCSCHL)

Country	Sample	Valid N	4.STRON							4.STRON						
			1.STRON GLY AGREE %	2.AGREE %	3.DISAG REE %	GLY DISAGRE E %	NOT ADMINIS TERED %	NOT APPLICA BLE %	OMIT %	1.STRON GLY AGREE Mean	2.AGREE Mean	3.DISAG REE Mean	GLY DISAGRE E Mean	NOT ADMINIS TERED Mean	NOT APPLICA BLE Mean	OMIT Mean
Australia	4032	.	.	.	.	.	100.0	.	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	.	.	.	.	.	100.0	.	0.0	.	.	.	.	558.0	.	.
Bulgaria	3272	2864	27.5	34.3	24.9	12.1	1.0	1.2	9.5	492.5	501.5	527.3	527.1	548.5	513.5	524.2
Canada	8770	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	.	100.0	.	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	.	100.0	.	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	.	100.0	.	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3416	26.2	39.5	28.8	5.5	0.2	.	1.2	524.7	524.5	516.7	496.7	499.2	.	446.8
England	2960	.	.	.	.	.	100.0	.	0.0	.	.	.	.	496.3	.	.
Finland	2920	2838	10.5	35.6	40.0	8.7	0.8	5.2	1.8	533.2	532.7	513.9	488.6	519.7	525.9	488.0
Hong Kong, SAR	5179	.	.	.	.	.	100.0	.	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3136	19.9	47.3	24.3	8.5	0.5	0.1	1.0	560.3	541.0	502.7	505.5	537.8	259.0	464.2
Indonesia	5848	.	.	.	.	.	100.0	.	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	.	100.0	.	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	.	100.0	.	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	.	100.0	.	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	.	100.0	.	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	.	100.0	.	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	.	100.0	.	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	2775	23.3	51.1	20.8	4.0	1.7	0.9	1.5	501.1	509.3	505.8	505.8	516.2	423.5	447.4
Lithuania	2361	2320	20.8	46.0	27.5	5.7	0.7	.	1.1	482.5	487.2	476.0	465.8	505.7	.	435.3
Macedonia, Rep. of	4023	3743	41.8	38.8	14.2	4.8	0.2	0.4	6.9	439.9	459.4	468.1	465.6	345.0	410.9	369.5
Malaysia	5577	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3490	27.1	50.2	18.5	4.1	2.0	0.1	3.9	469.6	474.2	470.4	461.6	445.0	366.9	424.3
Morocco	5402	3446	34.9	23.2	6.9	2.7	2.1	32.3	33.8	336.6	334.5	326.0	357.0	323.4	355.0	327.4
Netherlands	2962	.	.	.	.	.	100.0	.	0.0	.	.	.	.	539.9	.	.
New Zealand	3613	.	.	.	.	.	100.0	.	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	.	100.0	.	0.0	.	.	.	.	344.9	.	.
Romania	3425	3311	24.7	42.2	23.3	9.6	1.0	0.2	2.9	466.0	467.1	497.4	491.9	363.2	448.0	385.9
Russian Federation	4332	4180	28.5	48.6	18.0	4.7	0.1	0.3	3.1	535.2	530.8	519.4	512.7	487.5	411.7	442.7
Singapore	4966	.	.	.	.	.	100.0	.	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3418	20.9	46.6	28.2	4.3	1.9	.	0.7	531.3	534.0	539.0	542.4	503.6	.	447.5
Slovenia	3109	3045	13.7	44.8	29.9	11.5	0.5	0.0	1.5	551.2	537.2	521.7	506.2	443.0	571.8	508.5
South Africa	8146	.	.	.	.	.	100.0	.	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	.	100.0	.	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	.	100.0	.	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	.	100.0	.	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3229	24.6	42.2	23.5	6.6	66.1	4.1	1.8	494.2	494.9	491.1	486.7	478.1	428.6	439.4

Question : I need to do well in chemistry to please myself.
Location : ~~ / SQ2S-37D (BSBCSELF)

Country	Sample	Valid N	4. STON							4. STON						
			1. STON GLY AGREE %	2. AGREE %	3. DISAG REE %	GLY DISAGRE E %	NOT ADMINIS TERED %	NOT APPLICA BLE %	OMIT %	1. STON GLY AGREE Mean	2. AGREE Mean	3. DISAG REE Mean	GLY DISAGRE E Mean	NOT ADMINIS TERED Mean	NOT APPLICA BLE Mean	OMIT Mean
Australia	4032	.	.	.	.	.	100.0	.	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	.	.	.	.	.	100.0	.	0.0	.	.	.	.	558.0	.	.
Bulgaria	3272	2866	28.4	39.9	18.4	12.1	1.0	1.2	9.4	497.9	513.2	510.0	517.2	545.9	513.5	524.2
Canada	8770	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	.	100.0	.	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	.	100.0	.	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	.	100.0	.	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3425	25.1	53.2	16.2	5.6	0.2	.	1.0	517.6	522.0	524.9	509.5	499.2	.	445.0
England	2960	.	.	.	.	.	100.0	.	0.0	.	.	.	.	496.3	.	.
Finland	2920	2848	15.8	52.6	20.3	6.1	0.8	5.2	1.5	523.5	522.4	520.4	498.2	519.7	525.9	492.5
Hong Kong, SAR	5179	.	.	.	.	.	100.0	.	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3132	7.3	30.9	42.9	18.8	0.6	0.1	1.1	533.8	536.0	527.4	538.2	533.3	259.0	467.0
Indonesia	5848	.	.	.	.	.	100.0	.	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	.	100.0	.	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	.	100.0	.	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	.	100.0	.	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	.	100.0	.	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	.	100.0	.	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	.	100.0	.	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	2773	24.3	58.3	13.4	3.1	1.8	0.9	1.5	500.6	508.0	513.5	498.5	510.0	423.5	447.7
Lithuania	2361	2295	7.5	32.3	43.4	16.8	0.7	.	2.2	485.2	482.3	483.1	477.3	505.7	.	453.1
Macedonia, Rep. of	4023	3764	42.9	39.7	11.4	5.6	0.2	0.4	6.3	441.6	458.7	467.4	463.3	345.0	410.9	364.6
Malaysia	5577	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3491	22.6	45.7	24.5	7.1	2.0	0.1	4.0	460.7	469.2	486.3	470.9	445.0	366.9	428.8
Morocco	5402	3430	39.1	20.6	4.5	3.3	2.2	32.5	34.1	335.9	337.4	331.8	325.5	323.1	355.0	327.6
Netherlands	2962	.	.	.	.	.	100.0	.	0.0	.	.	.	.	539.9	.	.
New Zealand	3613	.	.	.	.	.	100.0	.	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	.	100.0	.	0.0	.	.	.	.	344.9	.	.
Romania	3425	3318	22.9	46.4	20.5	10.1	1.2	0.2	2.3	460.4	475.0	489.4	486.4	371.7	448.0	387.7
Russian Federation	4332	4162	21.1	42.9	27.7	8.1	0.1	0.3	3.6	527.4	530.1	530.2	526.5	487.5	411.7	450.0
Singapore	4966	.	.	.	.	.	100.0	.	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3414	13.7	49.0	27.4	9.9	1.9	.	0.9	529.0	536.6	535.5	535.7	502.9	.	468.0
Slovenia	3109	3045	15.8	43.4	26.9	14.0	0.5	0.0	1.5	555.4	536.0	518.9	510.5	443.0	571.8	509.6
South Africa	8146	.	.	.	.	.	100.0	.	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	.	100.0	.	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	.	100.0	.	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	.	100.0	.	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3228	22.0	42.7	22.9	9.3	66.1	4.1	1.8	489.9	494.4	495.3	489.1	477.9	428.6	443.5

Question : How often does the teacher show how to do chemistry problems in your chemistry lesson?
Location : ~~ / SQ2S-38A (BSBCPROB)

Country	Sample	Valid N	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT
			T ALWAYS %	Y OFTEN %	IN A WHILE %		ADMINIS TERED %	APPLICA BLE %		T ALWAYS Mean	Y OFTEN Mean	IN A WHILE Mean		ADMINIS TERED Mean	APPLICA BLE Mean	
Australia	4032	.	.	.	.	.	100.0	.	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	.	.	.	.	.	100.0	.	0.0	.	.	.	.	558.0	.	.
Bulgaria	3272	2909	64.8	24.1	8.0	1.8	1.1	1.2	8.0	504.8	512.2	513.7	496.9	547.1	513.5	543.8
Canada	8770	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	.	100.0	.	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	.	100.0	.	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	.	100.0	.	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3433	79.5	17.7	2.5	0.3	0.2	.	0.6	518.5	528.4	524.5	524.2	499.2	.	438.3
England	2960	.	.	.	.	.	100.0	.	0.0	.	.	.	.	496.3	.	.
Finland	2920	2858	32.1	33.4	24.5	4.9	1.1	5.2	0.9	519.0	520.9	522.8	514.7	531.0	525.9	481.3
Hong Kong, SAR	5179	.	.	.	.	.	100.0	.	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3143	53.5	32.3	11.5	2.6	0.5	0.1	0.9	531.8	535.0	531.8	513.5	513.1	259.0	485.6
Indonesia	5848	.	.	.	.	.	100.0	.	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	.	100.0	.	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	.	100.0	.	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	.	100.0	.	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	.	100.0	.	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	.	100.0	.	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	.	100.0	.	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	2763	64.2	27.6	6.5	0.8	1.8	0.9	1.9	508.2	504.9	498.0	497.3	518.0	423.5	453.2
Lithuania	2361	.	.	.	.	.	100.0	.	0.0	.	.	.	.	481.6	.	.
Macedonia, Rep. of	4023	3833	60.4	28.0	8.2	3.0	0.2	0.4	4.4	448.2	453.2	456.1	470.1	345.0	410.9	361.2
Malaysia	5577	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3538	64.5	27.1	6.6	1.6	2.0	0.1	2.6	472.9	465.1	483.0	448.9	445.5	366.9	425.4
Morocco	5402	3437	43.5	16.3	4.9	2.8	2.2	32.4	34.1	338.0	333.4	327.0	331.0	323.5	355.0	327.2
Netherlands	2962	.	.	.	.	.	100.0	.	0.0	.	.	.	.	539.9	.	.
New Zealand	3613	.	.	.	.	.	100.0	.	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	.	100.0	.	0.0	.	.	.	.	344.9	.	.
Romania	3425	3345	52.4	32.7	12.4	2.2	1.1	0.2	1.6	474.6	474.6	479.9	459.6	377.1	448.0	391.9
Russian Federation	4332	4257	56.2	33.0	9.0	1.5	0.1	0.3	1.5	528.4	524.6	535.6	509.4	487.5	411.7	450.1
Singapore	4966	.	.	.	.	.	100.0	.	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3418	51.7	35.5	11.1	1.7	2.0	.	0.8	532.3	540.5	535.4	502.4	505.9	.	468.6
Slovenia	3109	3051	26.0	33.5	32.8	7.7	0.5	0.0	1.3	518.0	540.1	532.8	525.7	443.0	571.8	509.0
South Africa	8146	.	.	.	.	.	100.0	.	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	.	100.0	.	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	.	100.0	.	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	.	100.0	.	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3332	54.1	28.4	11.5	2.6	68.8	4.1	1.5	491.2	494.4	495.1	482.8	477.6	428.6	444.6

Question : How often do you copy notes from the board in your chemistry lesson?
Location : ~~ / SQ2S-38B (BSBCNOTE)

Country	Sample	Valid N	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT
			T ALWAYS %	Y OFTEN %	IN A WHILE %		ADMINIS TERED %	APPLICA BLE %		T Mean	Y Mean	IN A Mean		ADMINIS TERED Mean	APPLICA BLE Mean	
Australia	4032	.	.	.	.	.	100.0	.	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	.	.	.	.	.	100.0	.	0.0	.	.	.	.	558.0	.	.
Bulgaria	3272	2892	58.6	26.8	10.4	3.0	1.0	1.2	8.5	508.0	503.8	516.0	510.5	546.3	513.5	535.5
Canada	8770	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	.	100.0	.	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	.	100.0	.	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	.	100.0	.	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3426	56.9	28.9	10.8	3.4	0.2	.	0.8	511.3	528.8	538.6	545.0	499.2	.	457.4
England	2960	.	.	.	.	.	100.0	.	0.0	.	.	.	.	496.3	.	.
Finland	2920	2855	42.3	33.1	16.5	2.8	1.1	5.2	1.0	518.0	525.2	516.6	518.9	531.0	525.9	494.6
Hong Kong, SAR	5179	.	.	.	.	.	100.0	.	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3140	58.9	28.4	10.2	2.5	0.6	0.1	0.8	531.9	530.2	540.1	535.6	527.5	259.0	471.6
Indonesia	5848	.	.	.	.	.	100.0	.	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	.	100.0	.	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	.	100.0	.	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	.	100.0	.	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	.	100.0	.	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	.	100.0	.	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	.	100.0	.	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	2755	42.5	37.8	17.7	1.2	1.7	0.9	2.2	503.1	509.9	508.4	518.9	515.6	423.5	451.6
Lithuania	2361	.	.	.	.	.	100.0	.	0.0	.	.	.	.	481.6	.	.
Macedonia, Rep. of	4023	3774	61.4	29.2	6.8	2.1	0.2	0.4	6.0	455.4	448.8	444.2	457.3	345.0	410.9	358.0
Malaysia	5577	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3516	58.0	32.1	8.0	1.8	2.0	0.1	3.2	473.3	467.2	479.5	446.2	445.0	366.9	425.7
Morocco	5402	3308	36.3	20.3	6.6	3.0	2.2	33.7	36.5	337.3	333.8	342.7	358.4	323.0	355.0	325.7
Netherlands	2962	.	.	.	.	.	100.0	.	0.0	.	.	.	.	539.9	.	.
New Zealand	3613	.	.	.	.	.	100.0	.	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	.	100.0	.	0.0	.	.	.	.	344.9	.	.
Romania	3425	3340	55.9	31.3	10.1	2.5	1.0	0.2	1.7	477.4	468.1	477.6	490.0	366.4	448.0	402.7
Russian Federation	4332	4232	55.7	33.4	9.9	0.8	0.2	0.3	2.1	528.1	524.7	541.6	513.3	496.0	411.7	442.0
Singapore	4966	.	.	.	.	.	100.0	.	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3421	48.6	31.2	14.3	5.9	1.8	.	0.8	531.6	533.4	547.5	540.1	503.5	.	481.1
Slovenia	3109	3053	38.9	37.3	20.8	3.0	0.5	0.0	1.2	522.4	534.8	538.9	532.7	443.0	571.8	514.1
South Africa	8146	.	.	.	.	.	100.0	.	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	.	100.0	.	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	.	100.0	.	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	.	100.0	.	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3309	51.2	30.8	11.8	2.7	68.8	4.2	1.7	491.5	492.4	499.3	497.2	477.7	428.6	446.7

Question : How often do you have a quiz or test in your chemistry lesson?
Location : ~~ / SQ2S-38C (BSBCTEST)

Country	Sample	Valid N	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT
			T ALWAYS %	Y OFTEN %	IN A WHILE %		ADMINIS TERED %	APPLICA BLE %		T Mean	Y OFTEN Mean	IN A Mean		ADMINIS TERED Mean	APPLICA BLE Mean	
Australia	4032	.	.	.	.	.	100.0	.	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	.	.	.	.	.	100.0	.	0.0	.	.	.	.	558.0	.	.
Bulgaria	3272	2862	17.3	26.0	50.0	5.4	1.0	1.2	9.3	493.3	514.8	512.7	492.2	544.5	513.5	523.9
Canada	8770	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	.	100.0	.	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	.	100.0	.	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	.	100.0	.	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3418	12.2	33.0	44.5	10.3	0.2	.	1.1	495.8	524.9	529.5	498.1	499.2	.	458.4
England	2960	.	.	.	.	.	100.0	.	0.0	.	.	.	.	496.3	.	.
Finland	2920	2852	8.9	20.7	63.4	1.8	1.1	5.2	1.1	492.2	511.6	527.7	497.5	531.0	525.9	497.5
Hong Kong, SAR	5179	.	.	.	.	.	100.0	.	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3134	12.7	18.3	34.6	34.3	0.5	0.1	1.1	507.5	526.7	543.3	533.2	529.2	259.0	498.3
Indonesia	5848	.	.	.	.	.	100.0	.	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	.	100.0	.	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	.	100.0	.	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	.	100.0	.	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	.	100.0	.	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	.	100.0	.	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	.	100.0	.	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	2748	8.0	16.7	40.3	34.1	1.7	0.9	2.5	489.6	500.9	509.3	511.1	515.6	423.5	454.0
Lithuania	2361	.	.	.	.	.	100.0	.	0.0	.	.	.	.	481.6	.	.
Macedonia, Rep. of	4023	3742	19.2	23.9	39.3	17.2	0.2	0.4	6.7	426.8	443.6	462.5	475.2	345.0	410.9	359.7
Malaysia	5577	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3501	35.7	37.0	24.1	3.1	2.0	0.1	3.7	469.4	475.0	470.7	454.9	445.0	366.9	431.8
Morocco	5402	3230	25.5	19.7	17.3	2.9	2.1	34.6	38.0	329.3	335.6	348.3	350.8	323.4	355.0	326.7
Netherlands	2962	.	.	.	.	.	100.0	.	0.0	.	.	.	.	539.9	.	.
New Zealand	3613	.	.	.	.	.	100.0	.	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	.	100.0	.	0.0	.	.	.	.	344.9	.	.
Romania	3425	3198	37.9	38.0	22.8	1.1	7.0	0.2	2.1	469.3	482.8	478.6	449.5	441.4	448.0	409.9
Russian Federation	4332	4218	31.1	45.5	22.6	0.4	0.1	0.3	2.5	519.6	537.1	523.5	516.1	487.5	411.7	445.2
Singapore	4966	.	.	.	.	.	100.0	.	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3405	17.0	44.8	37.7	0.5	1.9	.	1.2	511.7	539.5	541.2	490.2	499.3	.	493.7
Slovenia	3109	3041	24.1	37.3	37.1	1.5	0.5	0.0	1.6	503.9	530.5	551.3	481.0	443.0	571.8	500.8
South Africa	8146	.	.	.	.	.	100.0	.	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	.	100.0	.	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	.	100.0	.	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	.	100.0	.	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3279	20.8	30.1	36.1	9.4	68.9	4.3	1.9	475.7	493.6	499.9	479.2	479.4	428.6	450.0

Question : How often do you work on chemistry projects in your chemistry lesson?
Location : ~~ / SQ2S-38D (BSBCPROJ)

Country	Sample	Valid N	1.AL MOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT	1.AL MOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT
			T ALWAYS %	Y OFTEN %	IN A WHILE %		ADMINIS TERED %	APPLICA BLE %		T Mean	Y OFTEN Mean	IN A Mean		ADMINIS TERED Mean	APPLICA BLE Mean	
Australia	4032	.	.	.	.	.	100.0	.	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	.	.	.	.	.	100.0	.	0.0	.	.	.	.	558.0	.	.
Bulgaria	3272	2856	20.2	21.0	31.5	26.0	1.1	1.2	9.6	488.0	505.0	512.0	521.5	545.0	513.5	529.4
Canada	8770	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	.	100.0	.	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	.	100.0	.	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	.	100.0	.	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3411	11.8	23.0	43.2	22.0	0.2	.	1.4	483.9	512.0	528.5	533.3	499.2	.	480.9
England	2960	.	.	.	.	.	100.0	.	0.0	.	.	.	.	496.3	.	.
Finland	2920	2843	15.5	25.8	32.3	21.2	1.1	5.2	1.4	509.9	517.6	520.8	531.2	531.0	525.9	491.3
Hong Kong, SAR	5179	.	.	.	.	.	100.0	.	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3131	45.4	39.0	13.3	2.2	0.7	0.1	1.1	526.5	539.3	538.3	505.6	488.5	259.0	489.4
Indonesia	5848	.	.	.	.	.	100.0	.	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	.	100.0	.	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	.	100.0	.	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	.	100.0	.	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	.	100.0	.	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	.	100.0	.	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	.	100.0	.	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	.	.	.	.	.	100.0	.	0.0	.	.	.	.	505.1	.	.
Lithuania	2361	.	.	.	.	.	100.0	.	0.0	.	.	.	.	481.6	.	.
Macedonia, Rep. of	4023	3728	27.3	26.1	25.8	20.4	0.2	0.4	7.1	434.6	449.4	461.9	471.8	345.0	410.9	366.6
Malaysia	5577	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3461	16.1	23.4	26.2	34.1	2.0	0.1	4.7	455.8	464.0	471.7	483.2	445.0	366.9	441.8
Morocco	5402	3170	18.9	18.0	10.8	17.0	2.2	35.2	39.1	330.8	323.3	348.2	352.8	325.1	355.0	326.7
Netherlands	2962	.	.	.	.	.	100.0	.	0.0	.	.	.	.	539.9	.	.
New Zealand	3613	.	.	.	.	.	100.0	.	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	.	100.0	.	0.0	.	.	.	.	344.9	.	.
Romania	3425	3313	23.0	22.9	32.0	21.9	1.0	0.2	2.8	458.0	464.8	485.3	490.8	370.5	448.0	407.1
Russian Federation	4332	4150	13.5	16.0	33.3	36.9	0.2	0.3	3.8	501.5	510.8	535.0	541.1	490.6	411.7	465.8
Singapore	4966	.	.	.	.	.	100.0	.	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3402	13.8	27.7	40.9	17.5	1.9	.	1.3	508.5	532.2	544.7	538.6	502.4	.	490.3
Slovenia	3109	3046	9.0	18.8	43.1	29.1	0.5	0.0	1.5	482.6	509.2	534.2	555.2	443.0	571.8	505.0
South Africa	8146	.	.	.	.	.	100.0	.	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	.	100.0	.	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	.	100.0	.	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	.	100.0	.	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3319	19.5	23.8	30.2	22.6	71.3	4.8	1.9	470.9	484.3	498.2	502.3	476.4	429.2	454.0

Question : How often do you work from worksheets or textbooks alone in your chemistry lesson?
Location : ~~ / SQ2S-38E (BSBCWSHT)

Country	Sample	Valid N	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT
			T ALWAYS %	Y OFTEN %	IN A WHILE %		ADMINIS TERED %	APPLICA BLE %		T Mean	Y Mean	IN A Mean		ADMINIS Mean	APPLICA Mean	
Australia	4032	.	.	.	.	.	100.0	.	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	.	.	.	.	.	100.0	.	0.0	.	.	.	.	558.0	.	.
Bulgaria	3272	2877	18.8	20.7	41.4	18.0	1.0	1.2	8.9	494.2	501.5	515.8	513.2	547.3	513.5	529.4
Canada	8770	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	.	100.0	.	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	.	100.0	.	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	.	100.0	.	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3422	13.6	26.2	43.5	16.7	0.2	.	0.9	490.1	519.1	528.8	526.5	499.2	.	447.6
England	2960	.	.	.	.	.	100.0	.	0.0	.	.	.	.	496.3	.	.
Finland	2920	2852	19.5	36.0	32.3	7.0	1.1	5.2	1.1	516.1	518.2	525.4	521.3	531.0	525.9	484.4
Hong Kong, SAR	5179	.	.	.	.	.	100.0	.	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3137	25.3	31.1	33.7	9.7	0.7	0.1	0.8	519.5	538.8	536.8	531.3	497.8	259.0	479.2
Indonesia	5848	.	.	.	.	.	100.0	.	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	.	100.0	.	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	.	100.0	.	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	.	100.0	.	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	.	100.0	.	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	.	100.0	.	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	.	100.0	.	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	2758	22.6	32.7	35.1	8.7	1.8	0.9	2.1	493.2	501.5	516.0	524.5	515.0	423.5	452.3
Lithuania	2361	.	.	.	.	.	100.0	.	0.0	.	.	.	.	481.6	.	.
Macedonia, Rep. of	4023	3760	22.2	20.6	26.5	30.2	0.2	0.4	6.3	422.5	433.2	463.3	478.4	345.0	410.9	364.9
Malaysia	5577	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3492	36.4	38.3	21.3	3.8	2.0	0.1	3.9	470.5	471.7	476.9	450.8	445.0	366.9	427.9
Morocco	5402	3134	18.3	17.1	12.3	16.6	2.1	35.6	39.8	322.4	338.0	347.4	352.2	323.4	355.0	325.4
Netherlands	2962	.	.	.	.	.	100.0	.	0.0	.	.	.	.	539.9	.	.
New Zealand	3613	.	.	.	.	.	100.0	.	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	.	100.0	.	0.0	.	.	.	.	344.9	.	.
Romania	3425	3317	20.6	25.1	34.3	19.8	1.0	0.2	2.9	457.7	467.1	485.9	489.3	362.4	448.0	392.5
Russian Federation	4332	4199	27.6	36.2	31.4	4.5	0.2	0.3	2.7	516.2	526.5	538.7	547.9	490.6	411.7	453.0
Singapore	4966	.	.	.	.	.	100.0	.	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3417	12.7	25.8	44.3	17.2	2.0	.	0.8	505.6	529.2	542.7	547.6	499.0	.	457.7
Slovenia	3109	3045	10.8	24.5	49.0	15.7	0.5	0.0	1.5	502.1	531.2	539.6	523.4	443.0	571.8	506.6
South Africa	8146	.	.	.	.	.	100.0	.	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	.	100.0	.	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	.	100.0	.	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	.	100.0	.	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3284	20.7	27.9	33.8	14.0	68.8	4.4	1.9	475.8	489.7	501.5	500.5	476.6	428.6	443.4

Question : How often do you use calculators in your chemistry lesson?
Location : ~~ / SQ2S-38F (BSBCCALC)

Country	Sample	Valid N	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT
			T ALWAYS %	Y OFTEN %	IN A WHILE %		ADMINIS TERED %	APPLICA BLE %		T ALWAYS Mean	Y OFTEN Mean	IN A WHILE Mean		ADMINIS TERED Mean	APPLICA BLE Mean	
Australia	4032	.	.	.	.	.	100.0	.	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	.	.	.	.	.	100.0	.	0.0	.	.	.	.	558.0	.	.
Bulgaria	3272	2863	5.7	6.6	13.8	72.6	1.0	1.2	9.3	508.6	508.7	513.3	507.6	547.3	513.5	525.9
Canada	8770	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	.	100.0	.	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	.	100.0	.	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	.	100.0	.	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3422	4.6	9.3	29.0	57.1	0.2	.	1.0	504.7	532.7	525.8	517.5	499.2	.	438.6
England	2960	.	.	.	.	.	100.0	.	0.0	.	.	.	.	496.3	.	.
Finland	2920	2850	3.3	8.6	33.8	49.1	1.1	5.2	1.2	490.0	519.8	523.8	520.2	531.0	525.9	491.9
Hong Kong, SAR	5179	.	.	.	.	.	100.0	.	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3131	11.5	15.5	25.9	47.0	0.6	0.1	1.1	553.3	543.4	530.7	524.6	543.8	259.0	473.8
Indonesia	5848	.	.	.	.	.	100.0	.	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	.	100.0	.	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	.	100.0	.	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	.	100.0	.	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	.	100.0	.	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	.	100.0	.	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	.	100.0	.	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	2751	36.8	32.9	22.3	7.2	1.7	0.9	2.4	518.2	510.6	490.9	481.8	515.6	423.5	452.2
Lithuania	2361	.	.	.	.	.	100.0	.	0.0	.	.	.	.	481.6	.	.
Macedonia, Rep. of	4023	3711	6.3	6.7	13.5	73.1	0.2	0.4	7.7	397.0	406.7	446.1	464.9	345.0	410.9	361.5
Malaysia	5577	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3458	11.4	16.8	26.3	45.3	2.0	0.1	4.8	460.4	472.7	476.9	471.1	445.0	366.9	434.4
Morocco	5402	3193	8.8	10.2	8.9	37.2	2.1	35.0	38.7	298.4	326.1	337.1	351.4	323.4	355.0	325.8
Netherlands	2962	.	.	.	.	.	100.0	.	0.0	.	.	.	.	539.9	.	.
New Zealand	3613	.	.	.	.	.	100.0	.	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	.	100.0	.	0.0	.	.	.	.	344.9	.	.
Romania	3425	3318	6.2	9.8	16.6	67.1	1.0	0.2	2.7	464.0	478.9	488.9	473.1	362.4	448.0	396.4
Russian Federation	4332	4181	15.6	20.3	33.8	30.0	0.1	0.3	3.2	516.7	536.3	534.7	524.4	487.5	411.7	443.9
Singapore	4966	.	.	.	.	.	100.0	.	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3416	4.1	7.3	24.9	63.6	1.9	.	0.9	504.6	531.3	542.6	534.6	505.0	.	470.7
Slovenia	3109	3043	9.3	17.0	39.2	34.5	0.5	0.0	1.6	510.5	532.9	540.1	525.4	443.0	571.8	500.1
South Africa	8146	.	.	.	.	.	100.0	.	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	.	100.0	.	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	.	100.0	.	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	.	100.0	.	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3278	10.3	13.4	24.0	48.7	68.8	4.3	2.0	477.2	491.7	495.9	491.4	477.9	428.6	442.9

Question : How often do you use computers in your chemistry lesson?
Location : ~~ / SQ2S-38G (BSBCCOMP)

Country	Sample	Valid N	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT
			T ALWAYS %	Y OFTEN %	IN A WHILE %		ADMINIS TERED %	APPLICA BLE %		T Mean	Y Mean	IN A Mean		ADMINIS TERED Mean	APPLICA BLE Mean	
Australia	4032	.	.	.	.	.	100.0	.	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	.	.	.	.	.	100.0	.	0.0	.	.	.	.	558.0	.	.
Bulgaria	3272	2766	2.2	2.4	3.5	90.7	1.0	1.2	12.1	444.5	464.7	491.6	513.3	547.3	513.5	512.5
Canada	8770	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	.	100.0	.	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	.	100.0	.	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	.	100.0	.	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3416	0.5	0.8	4.3	94.3	0.2	.	1.2	494.8	480.1	529.1	520.8	499.2	.	455.3
England	2960	.	.	.	.	.	100.0	.	0.0	.	.	.	.	496.3	.	.
Finland	2920	2852	1.1	2.9	13.5	77.3	1.1	5.2	1.2	451.3	483.7	512.5	524.4	531.0	525.9	475.8
Hong Kong, SAR	5179	.	.	.	.	.	100.0	.	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3116	1.1	1.8	2.7	94.3	0.7	0.1	1.5	502.1	462.7	482.7	536.2	501.9	259.0	468.7
Indonesia	5848	.	.	.	.	.	100.0	.	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	.	100.0	.	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	.	100.0	.	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	.	100.0	.	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	.	100.0	.	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	.	100.0	.	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	.	100.0	.	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	2730	0.8	1.8	2.7	93.9	1.7	0.9	3.0	507.6	457.6	482.3	508.7	515.6	423.5	457.2
Lithuania	2361	.	.	.	.	.	100.0	.	0.0	.	.	.	.	481.6	.	.
Macedonia, Rep. of	4023	3510	2.1	2.5	5.8	89.2	0.2	0.5	12.6	390.9	382.9	414.3	464.4	345.0	410.9	371.9
Malaysia	5577	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3409	4.2	7.2	8.2	80.3	2.0	0.1	6.5	434.6	439.6	444.1	479.8	445.0	366.9	437.9
Morocco	5402	2848	2.9	3.2	7.1	47.6	2.2	39.2	45.1	314.5	311.2	319.6	348.8	323.1	355.0	325.1
Netherlands	2962	.	.	.	.	.	100.0	.	0.0	.	.	.	.	539.9	.	.
New Zealand	3613	.	.	.	.	.	100.0	.	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	.	100.0	.	0.0	.	.	.	.	344.9	.	.
Romania	3425	3171	1.0	1.3	4.7	92.7	1.1	0.2	7.6	423.8	431.5	444.0	481.8	363.5	448.0	413.1
Russian Federation	4332	4076	0.6	0.9	2.1	96.1	0.1	0.3	6.0	501.0	478.3	488.9	532.4	487.5	411.7	457.5
Singapore	4966	.	.	.	.	.	100.0	.	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3370	0.3	0.4	2.1	97.2	2.0	.	2.4	476.4	461.3	496.0	537.6	504.4	.	469.2
Slovenia	3109	3046	3.3	5.3	11.8	79.5	0.5	0.0	1.4	476.4	489.6	514.9	538.2	443.0	571.8	512.7
South Africa	8146	.	.	.	.	.	100.0	.	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	.	100.0	.	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	.	100.0	.	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	.	100.0	.	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3193	1.7	2.5	5.7	86.1	68.8	4.8	2.6	451.5	445.3	468.3	498.9	476.8	428.6	446.4

Question : How often do you use things from life to solve problems in your chemistry lesson?
Location : ~~ / SQ2S-38H (BSBCEVLF)

Country	Sample	Valid N	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT
			T ALWAYS %	Y OFTEN %	IN A WHILE %		ADMINIS TERED %	APPLICA BLE %		T Mean	Y Mean	IN A Mean		ADMINIS Mean	APPLICA Mean	
Australia	4032	.	.	.	.	.	100.0	.	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	.	.	.	.	.	100.0	.	0.0	.	.	.	.	558.0	.	.
Bulgaria	3272	2863	12.3	17.5	40.4	28.5	1.0	1.2	9.4	481.4	509.5	516.3	508.9	547.3	513.5	525.0
Canada	8770	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	.	100.0	.	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	.	100.0	.	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	.	100.0	.	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3417	8.1	23.1	45.3	23.4	0.2	.	1.1	498.2	535.2	526.7	502.8	499.2	.	445.3
England	2960	.	.	.	.	.	100.0	.	0.0	.	.	.	.	496.3	.	.
Finland	2920	2848	8.3	23.2	45.4	17.9	1.1	5.2	1.2	505.0	531.0	522.6	509.2	531.0	525.9	481.0
Hong Kong, SAR	5179	.	.	.	.	.	100.0	.	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3133	11.4	21.8	39.3	27.4	0.6	0.1	1.0	520.4	529.4	537.1	533.3	518.0	259.0	480.7
Indonesia	5848	.	.	.	.	.	100.0	.	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	.	100.0	.	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	.	100.0	.	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	.	100.0	.	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	.	100.0	.	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	.	100.0	.	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	.	100.0	.	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	2745	21.0	31.0	36.9	10.3	1.7	0.9	2.6	495.6	508.7	511.8	506.5	515.6	423.5	459.1
Lithuania	2361	.	.	.	.	.	100.0	.	0.0	.	.	.	.	481.6	.	.
Macedonia, Rep. of	4023	3739	28.2	28.9	29.0	13.5	0.2	0.4	6.7	440.3	460.3	453.0	461.8	345.0	410.9	368.0
Malaysia	5577	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3460	17.4	25.1	36.5	20.8	2.0	0.1	4.6	463.5	467.6	476.3	474.9	445.0	366.9	434.9
Morocco	5402	3179	17.8	18.9	15.2	13.0	2.2	35.1	38.8	328.4	335.8	354.5	337.6	322.1	355.0	325.7
Netherlands	2962	.	.	.	.	.	100.0	.	0.0	.	.	.	.	539.9	.	.
New Zealand	3613	.	.	.	.	.	100.0	.	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	.	100.0	.	0.0	.	.	.	.	344.9	.	.
Romania	3425	3319	13.6	18.3	41.7	26.2	1.0	0.2	2.7	444.1	475.7	484.7	478.2	361.2	448.0	397.3
Russian Federation	4332	4202	15.7	21.0	43.9	19.1	0.2	0.3	2.7	511.4	531.3	532.9	530.2	490.6	411.7	443.3
Singapore	4966	.	.	.	.	.	100.0	.	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3409	9.6	24.8	47.0	18.6	2.0	.	1.0	519.0	542.3	540.4	521.0	505.0	.	466.1
Slovenia	3109	3043	10.5	22.1	51.3	16.1	0.5	0.0	1.5	510.7	536.4	533.8	528.1	443.0	571.8	502.0
South Africa	8146	.	.	.	.	.	100.0	.	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	.	100.0	.	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	.	100.0	.	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	.	100.0	.	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3280	14.5	23.0	39.3	19.6	68.8	4.4	1.9	476.5	496.9	499.2	491.0	477.2	428.6	444.0

Question : How often do you work together in pairs or small groups in your chemistry lesson?
Location : ~~ / SQ2S-38I (BSBCSGRP)

Country	Sample	Valid N	1.AL MOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT	1.AL MOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT
			T ALWAYS %	Y OFTEN %	IN A WHILE %		ADMINIS TERED %	APPLICA BLE %		T Mean	Y Mean	IN A Mean		ADMINIS Mean	APPLICA Mean	
Australia	4032	.	.	.	.	.	100.0	.	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	.	.	.	.	.	100.0	.	0.0	.	.	.	.	558.0	.	.
Bulgaria	3272	2871	12.1	14.1	40.7	31.8	1.0	1.2	9.1	466.1	497.7	511.9	524.8	547.3	513.5	527.4
Canada	8770	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	.	100.0	.	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	.	100.0	.	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	.	100.0	.	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3408	5.6	13.2	41.9	39.3	0.2	.	1.4	481.9	515.8	523.6	525.0	499.2	.	460.9
England	2960	.	.	.	.	.	100.0	.	0.0	.	.	.	.	496.3	.	.
Finland	2920	2849	36.0	29.1	24.0	5.6	1.1	5.2	1.3	527.4	519.8	511.8	515.1	531.0	525.9	496.3
Hong Kong, SAR	5179	.	.	.	.	.	100.0	.	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3128	4.7	8.5	25.4	61.4	0.7	0.1	1.2	508.0	527.7	524.1	539.0	508.8	259.0	465.2
Indonesia	5848	.	.	.	.	.	100.0	.	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	.	100.0	.	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	.	100.0	.	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	.	100.0	.	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	.	100.0	.	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	.	100.0	.	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	.	100.0	.	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	2748	6.3	10.1	41.2	41.6	1.7	0.9	2.5	482.3	496.4	506.8	513.0	515.6	423.5	459.0
Lithuania	2361	.	.	.	.	.	100.0	.	0.0	.	.	.	.	481.6	.	.
Macedonia, Rep. of	4023	3703	19.0	22.4	33.3	24.9	0.2	0.4	7.7	424.5	435.1	459.7	483.6	345.0	410.9	370.5
Malaysia	5577	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3435	13.4	19.0	37.2	30.2	2.0	0.1	5.5	466.4	464.4	470.5	480.9	445.0	366.9	435.3
Morocco	5402	3037	13.7	18.4	15.2	16.1	2.2	36.6	41.3	320.9	329.3	344.5	360.4	322.8	355.0	326.0
Netherlands	2962	.	.	.	.	.	100.0	.	0.0	.	.	.	.	539.9	.	.
New Zealand	3613	.	.	.	.	.	100.0	.	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	.	100.0	.	0.0	.	.	.	.	344.9	.	.
Romania	3425	3300	11.5	15.4	40.3	32.6	1.1	0.2	3.2	445.3	456.9	484.5	485.5	365.1	448.0	403.6
Russian Federation	4332	4187	7.7	12.7	37.3	42.0	0.2	0.3	3.0	499.6	515.9	532.8	534.9	490.6	411.7	444.8
Singapore	4966	.	.	.	.	.	100.0	.	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3408	7.1	17.9	48.1	26.8	1.8	.	1.2	495.1	525.0	539.3	545.4	503.5	.	477.6
Slovenia	3109	3038	5.6	15.9	46.9	31.6	0.5	0.0	1.7	484.2	510.0	534.5	545.2	443.0	571.8	496.1
South Africa	8146	.	.	.	.	.	100.0	.	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	.	100.0	.	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	.	100.0	.	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	.	100.0	.	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3259	11.9	16.4	36.0	32.0	68.8	4.5	2.1	466.8	482.8	495.3	504.4	477.1	428.6	446.9

Question : How often does the teacher give homework in your chemistry lesson?
Location : ~~ / SQ2S-38J (BSBCHWGV)

Country	Sample	Valid N	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT
			T ALWAYS %	Y OFTEN %	IN A WHILE %		ADMINIS TERED %	APPLICA BLE %		T Mean	Y Mean	IN A Mean		ADMINIS Mean	APPLICA Mean	
Australia	4032	.	.	.	.	.	100.0	.	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	.	.	.	.	.	100.0	.	0.0	.	.	.	.	558.0	.	.
Bulgaria	3272	2860	22.4	24.2	40.4	11.7	1.0	1.2	9.5	494.6	511.4	514.1	507.4	547.3	513.5	528.3
Canada	8770	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	.	100.0	.	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	.	100.0	.	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	.	100.0	.	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3417	5.5	12.9	53.4	28.2	0.2	.	1.3	478.6	512.1	525.1	523.9	499.2	.	473.6
England	2960	.	.	.	.	.	100.0	.	0.0	.	.	.	.	496.3	.	.
Finland	2920	2848	42.6	29.2	20.0	2.9	1.1	5.2	1.3	521.4	523.4	516.0	503.3	531.0	525.9	499.5
Hong Kong, SAR	5179	.	.	.	.	.	100.0	.	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3129	33.6	27.6	31.7	7.1	0.6	0.1	1.2	525.7	536.8	539.9	512.9	522.8	259.0	496.1
Indonesia	5848	.	.	.	.	.	100.0	.	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	.	100.0	.	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	.	100.0	.	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	.	100.0	.	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	.	100.0	.	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	.	100.0	.	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	.	100.0	.	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	2752	42.4	34.2	21.0	1.5	1.7	0.9	2.4	506.6	506.2	508.2	492.3	515.6	423.5	464.7
Lithuania	2361	.	.	.	.	.	100.0	.	0.0	.	.	.	.	481.6	.	.
Macedonia, Rep. of	4023	3718	28.0	21.9	30.4	19.3	0.3	0.4	7.3	417.3	439.1	481.3	478.8	365.5	410.9	364.3
Malaysia	5577	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3450	66.4	24.6	6.2	2.6	2.0	0.1	5.0	477.2	461.3	457.7	444.1	445.0	366.9	445.5
Morocco	5402	3128	28.0	18.5	11.3	6.4	2.2	35.9	40.3	331.1	341.3	340.4	357.6	322.8	355.0	326.3
Netherlands	2962	.	.	.	.	.	100.0	.	0.0	.	.	.	.	539.9	.	.
New Zealand	3613	.	.	.	.	.	100.0	.	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	.	100.0	.	0.0	.	.	.	.	344.9	.	.
Romania	3425	3331	27.8	29.0	34.3	8.7	1.0	0.2	2.1	465.1	473.9	485.2	477.1	361.2	448.0	386.1
Russian Federation	4332	4156	71.3	23.1	4.6	0.8	0.2	0.3	3.8	534.9	511.5	528.2	500.9	490.6	411.7	463.6
Singapore	4966	.	.	.	.	.	100.0	.	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3408	14.8	26.5	44.1	14.7	2.0	.	1.1	518.1	531.7	538.3	551.4	498.9	.	461.2
Slovenia	3109	3039	13.0	23.7	52.3	10.9	0.5	0.0	1.7	504.0	529.4	538.7	531.3	443.0	571.8	496.3
South Africa	8146	.	.	.	.	.	100.0	.	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	.	100.0	.	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	.	100.0	.	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	.	100.0	.	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3270	33.0	24.6	29.1	9.6	68.8	4.4	2.0	481.2	489.8	497.8	490.1	477.8	428.6	450.5

Question : How often do you begin homework in class in your chemistry lesson?
Location : ~~ / SQ2S-38K (BSBCHWCL)

Country	Sample	Valid N	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT
			T ALWAYS %	Y OFTEN %	IN A WHILE %		ADMINIS TERED %	APPLICA BLE %		T Mean	Y Mean	IN A Mean		ADMINIS Mean	APPLICA Mean	
Australia	4032	.	.	.	.	.	100.0	.	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	.	.	.	.	.	100.0	.	0.0	.	.	.	.	558.0	.	.
Bulgaria	3272	2859	12.2	11.9	35.8	38.9	1.1	1.2	9.5	479.1	497.3	512.3	517.1	543.4	513.5	528.3
Canada	8770	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	.	100.0	.	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	.	100.0	.	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	.	100.0	.	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3390	4.5	8.3	22.4	64.8	0.2	.	1.7	497.8	521.1	525.7	520.2	499.2	.	487.5
England	2960	.	.	.	.	.	100.0	.	0.0	.	.	.	.	496.3	.	.
Finland	2920	2849	16.8	20.3	39.2	18.5	1.1	5.2	1.2	517.9	519.6	523.8	516.8	531.0	525.9	485.4
Hong Kong, SAR	5179	.	.	.	.	.	100.0	.	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3129	10.4	10.7	31.3	47.5	0.7	0.1	1.1	518.8	520.0	532.7	538.5	500.7	259.0	483.7
Indonesia	5848	.	.	.	.	.	100.0	.	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	.	100.0	.	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	.	100.0	.	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	.	100.0	.	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	.	100.0	.	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	.	100.0	.	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	.	100.0	.	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	2745	16.5	21.1	44.7	16.8	1.7	0.9	2.5	494.3	509.8	508.3	511.6	515.6	423.5	457.6
Lithuania	2361	.	.	.	.	.	100.0	.	0.0	.	.	.	.	481.6	.	.
Macedonia, Rep. of	4023	3704	14.1	12.8	21.1	51.5	0.2	0.4	7.6	396.5	408.0	464.7	476.0	345.0	410.9	368.0
Malaysia	5577	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3465	21.8	22.0	42.1	13.9	2.0	0.1	4.6	455.8	466.5	477.9	484.7	445.0	366.9	436.4
Morocco	5402	3110	22.6	15.2	11.3	15.1	2.2	35.9	40.2	327.4	327.3	350.3	356.5	322.8	355.0	326.3
Netherlands	2962	.	.	.	.	.	100.0	.	0.0	.	.	.	.	539.9	.	.
New Zealand	3613	.	.	.	.	.	100.0	.	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	.	100.0	.	0.0	.	.	.	.	344.9	.	.
Romania	3425	3313	14.8	17.5	41.0	26.5	1.0	0.2	2.8	447.4	465.2	482.9	487.7	362.4	448.0	396.4
Russian Federation	4332	4165	10.6	10.7	44.0	34.4	0.1	0.3	3.7	508.8	520.5	531.5	534.4	487.5	411.7	461.0
Singapore	4966	.	.	.	.	.	100.0	.	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3410	9.2	14.4	39.0	37.3	1.9	.	1.1	516.5	524.2	535.8	543.6	502.5	.	472.4
Slovenia	3109	3034	7.4	12.9	42.5	37.2	0.5	0.0	1.8	501.6	515.3	537.8	535.2	443.0	571.8	494.7
South Africa	8146	.	.	.	.	.	100.0	.	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	.	100.0	.	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	.	100.0	.	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	.	100.0	.	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3264	13.4	14.8	34.5	33.5	68.8	4.4	2.0	471.8	482.9	498.6	501.8	476.6	428.6	449.8

Question : How often does the teacher check homework in your chemistry lesson?
Location : ~~ / SQ2S-38L (BSBCHWTC)

Country	Sample	Valid N	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT
			T ALWAYS %	Y OFTEN %	IN A WHILE %		ADMINIS TERED %	APPLICA BLE %		T Mean	Y Mean	IN A Mean		ADMINIS Mean	APPLICA Mean	
Australia	4032	.	.	.	.	.	100.0	.	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	.	.	.	.	.	100.0	.	0.0	.	.	.	.	558.0	.	.
Bulgaria	3272	2868	29.5	22.0	30.4	16.9	1.0	1.2	9.2	502.5	502.4	510.2	521.2	547.3	513.5	530.6
Canada	8770	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	.	100.0	.	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	.	100.0	.	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	.	100.0	.	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3386	25.4	19.6	23.4	31.6	0.2	.	1.9	515.9	517.1	522.6	524.9	499.2	.	487.9
England	2960	.	.	.	.	.	100.0	.	0.0	.	.	.	.	496.3	.	.
Finland	2920	2846	37.2	27.3	21.8	8.5	1.1	5.2	1.3	523.1	524.8	512.3	517.0	531.0	525.9	484.5
Hong Kong, SAR	5179	.	.	.	.	.	100.0	.	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3127	30.7	23.5	29.2	16.5	0.6	0.1	1.3	533.3	528.6	537.9	527.2	526.6	259.0	483.5
Indonesia	5848	.	.	.	.	.	100.0	.	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	.	100.0	.	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	.	100.0	.	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	.	100.0	.	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	.	100.0	.	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	.	100.0	.	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	.	100.0	.	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	2746	35.2	32.0	27.1	4.8	1.7	0.9	2.5	506.3	506.9	508.4	499.2	515.6	423.5	462.0
Lithuania	2361	.	.	.	.	.	100.0	.	0.0	.	.	.	.	481.6	.	.
Macedonia, Rep. of	4023	3717	31.2	21.4	23.4	23.6	0.2	0.4	7.3	427.1	443.5	467.7	481.9	345.0	410.9	369.2
Malaysia	5577	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3458	53.0	30.2	13.6	3.0	2.0	0.1	4.7	472.1	473.7	470.4	447.6	445.0	366.9	435.0
Morocco	5402	3144	34.0	15.1	7.9	7.3	2.3	35.7	39.8	340.6	334.6	348.0	334.5	320.9	355.0	325.3
Netherlands	2962	.	.	.	.	.	100.0	.	0.0	.	.	.	.	539.9	.	.
New Zealand	3613	.	.	.	.	.	100.0	.	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	.	100.0	.	0.0	.	.	.	.	344.9	.	.
Romania	3425	3308	28.5	27.2	30.5	13.6	1.1	0.2	2.7	464.7	473.2	484.5	483.9	362.9	448.0	401.6
Russian Federation	4332	4152	48.0	31.5	17.1	3.1	0.1	0.3	3.8	530.2	525.3	531.2	523.5	487.5	411.7	471.3
Singapore	4966	.	.	.	.	.	100.0	.	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3402	22.6	24.9	30.2	22.2	2.1	.	1.3	525.8	529.9	535.2	550.5	504.7	.	488.3
Slovenia	3109	3042	18.5	22.5	40.4	18.5	0.5	0.0	1.5	514.4	533.7	537.9	530.0	443.0	571.8	495.7
South Africa	8146	.	.	.	.	.	100.0	.	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	.	100.0	.	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	.	100.0	.	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	.	100.0	.	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3266	32.8	24.8	24.6	14.1	68.8	4.4	2.0	488.0	491.1	497.2	495.1	477.4	428.6	452.9

Question : How often do you check each other's homework in your chemistry lesson?
Location : ~~ / SQ2S-38M (BSBCHWFC)

Country	Sample	Valid N	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT
			T ALWAYS %	Y OFTEN %	IN A WHILE %		ADMINIS TERED %	APPLICA BLE %		T ALWAYS Mean	Y OFTEN Mean	IN A WHILE Mean		ADMINIS TERED Mean	APPLICA BLE Mean	
Australia	4032	.	.	.	.	.	100.0	.	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	.	.	.	.	.	100.0	.	0.0	.	.	.	.	558.0	.	.
Bulgaria	3272	2852	17.4	17.3	31.3	32.8	1.0	1.2	9.6	483.9	505.9	504.5	526.1	547.3	513.5	527.2
Canada	8770	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	.	100.0	.	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	.	100.0	.	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	.	100.0	.	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3375	7.9	12.3	21.9	57.9	0.2	.	2.2	515.5	515.1	521.3	522.4	499.2	.	484.4
England	2960	.	.	.	.	.	100.0	.	0.0	.	.	.	.	496.3	.	.
Finland	2920	2838	3.6	7.1	26.8	57.3	1.1	5.2	1.6	489.8	507.5	518.4	524.9	531.0	525.9	496.5
Hong Kong, SAR	5179	.	.	.	.	.	100.0	.	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3121	7.2	10.2	24.9	57.7	0.6	0.1	1.4	513.8	519.4	528.4	539.5	502.0	259.0	476.5
Indonesia	5848	.	.	.	.	.	100.0	.	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	.	100.0	.	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	.	100.0	.	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	.	100.0	.	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	.	100.0	.	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	.	100.0	.	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	.	100.0	.	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	2750	8.2	11.7	36.8	42.4	1.7	0.9	2.4	502.7	505.2	513.7	501.8	515.6	423.5	459.6
Lithuania	2361	.	.	.	.	.	100.0	.	0.0	.	.	.	.	481.6	.	.
Macedonia, Rep. of	4023	3709	25.7	20.2	22.3	31.4	0.2	0.4	7.6	420.0	439.5	465.7	480.5	345.0	410.9	370.7
Malaysia	5577	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3464	18.6	24.3	39.4	17.6	2.0	0.1	4.5	465.1	470.9	473.1	475.6	445.0	366.9	435.4
Morocco	5402	3064	13.1	12.3	10.1	28.2	2.2	36.4	41.0	310.6	338.3	334.9	355.1	322.8	355.0	325.5
Netherlands	2962	.	.	.	.	.	100.0	.	0.0	.	.	.	.	539.9	.	.
New Zealand	3613	.	.	.	.	.	100.0	.	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	.	100.0	.	0.0	.	.	.	.	344.9	.	.
Romania	3425	3296	12.1	16.4	33.1	38.1	1.0	0.2	3.2	448.6	466.1	478.7	487.1	362.4	448.0	398.4
Russian Federation	4332	4167	11.7	13.7	35.3	39.0	0.1	0.3	3.5	513.2	512.6	533.5	535.6	487.5	411.7	453.3
Singapore	4966	.	.	.	.	.	100.0	.	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3413	13.7	20.3	28.2	37.9	1.9	.	0.9	518.5	531.3	534.2	543.4	504.1	.	486.5
Slovenia	3109	3039	5.7	10.2	27.0	57.1	0.5	0.0	1.7	496.5	511.9	529.3	538.9	443.0	571.8	497.0
South Africa	8146	.	.	.	.	.	100.0	.	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	.	100.0	.	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	.	100.0	.	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	.	100.0	.	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3257	12.1	14.7	28.1	41.4	68.8	4.5	2.1	473.2	485.3	494.6	502.6	476.8	428.6	450.9

Question : How often do you discuss completed homework in your chemistry lesson?
Location : ~~ / SQ2S-38N (BSBCHWDS)

Country	Sample	Valid N	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT
			T ALWAYS %	Y OFTEN %	IN A WHILE %		ADMINIS TERED %	APPLICA BLE %		T Mean	Y Mean	IN A Mean		ADMINIS TERED Mean	APPLICA BLE Mean	
Australia	4032	.	.	.	.	.	100.0	.	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	.	.	.	.	.	100.0	.	0.0	.	.	.	.	558.0	.	.
Bulgaria	3272	2846	19.5	20.7	36.1	22.4	1.0	1.2	9.8	493.3	509.0	513.3	513.5	547.3	513.5	525.3
Canada	8770	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	.	100.0	.	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	.	100.0	.	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	.	100.0	.	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3384	11.5	18.2	29.3	41.1	0.2	.	1.8	498.6	514.1	527.6	524.9	499.2	.	477.3
England	2960	.	.	.	.	.	100.0	.	0.0	.	.	.	.	496.3	.	.
Finland	2920	2835	14.7	23.4	35.9	20.7	1.1	5.2	1.7	515.2	526.5	521.3	516.8	531.0	525.9	486.1
Hong Kong, SAR	5179	.	.	.	.	.	100.0	.	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3120	30.5	25.1	28.5	15.8	0.6	0.1	1.4	532.8	531.7	536.2	526.8	528.1	259.0	483.9
Indonesia	5848	.	.	.	.	.	100.0	.	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	.	100.0	.	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	.	100.0	.	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	.	100.0	.	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	.	100.0	.	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	.	100.0	.	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	.	100.0	.	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	2744	18.0	26.3	41.2	13.6	1.7	0.9	2.6	502.0	508.5	510.6	498.3	515.6	423.5	461.3
Lithuania	2361	.	.	.	.	.	100.0	.	0.0	.	.	.	.	481.6	.	.
Macedonia, Rep. of	4023	3680	28.3	23.7	22.3	25.3	0.2	0.4	8.3	423.9	448.6	466.1	480.5	345.0	410.9	374.5
Malaysia	5577	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3442	29.5	32.6	30.7	7.0	2.0	0.1	5.1	467.2	472.5	477.7	462.0	445.0	366.9	434.8
Morocco	5402	3115	25.7	19.8	11.2	7.5	2.2	35.8	40.1	326.8	337.7	354.2	356.1	322.8	355.0	326.2
Netherlands	2962	.	.	.	.	.	100.0	.	0.0	.	.	.	.	539.9	.	.
New Zealand	3613	.	.	.	.	.	100.0	.	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	.	100.0	.	0.0	.	.	.	.	344.9	.	.
Romania	3425	3296	22.9	27.9	34.3	14.6	1.1	0.2	3.4	464.1	479.8	480.2	481.7	367.0	448.0	390.0
Russian Federation	4332	4152	22.4	25.5	38.9	12.8	0.1	0.3	3.7	520.7	530.5	530.7	533.8	487.5	411.7	465.4
Singapore	4966	.	.	.	.	.	100.0	.	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3395	15.3	23.6	32.4	28.8	2.2	.	1.3	514.1	529.9	537.6	548.5	504.0	.	480.5
Slovenia	3109	3031	11.9	21.1	42.6	24.3	0.5	0.0	1.9	507.9	530.2	536.3	534.7	443.0	571.8	496.7
South Africa	8146	.	.	.	.	.	100.0	.	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	.	100.0	.	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	.	100.0	.	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	.	100.0	.	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3253	20.9	24.0	32.0	19.5	68.8	4.4	2.1	480.6	493.2	499.3	498.1	477.6	428.6	450.2

Question : How often does the teacher demonstrate an experiment in your chemistry lesson?
Location : ~~ / SQ2S-380 (BSBCDEMO)

Country	Sample	Valid N	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT
			T ALWAYS %	Y OFTEN %	IN A WHILE %		ADMINIS TERED %	APPLICA BLE %		T Mean	Y Mean	IN A Mean		ADMINIS Mean	APPLICA Mean	
Australia	4032	.	.	.	.	.	100.0	.	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	.	.	.	.	.	100.0	.	0.0	.	.	.	.	558.0	.	.
Bulgaria	3272	2849	29.5	26.8	31.7	10.8	1.0	1.2	9.7	502.1	517.4	513.4	490.0	547.3	513.5	524.7
Canada	8770	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	.	100.0	.	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	.	100.0	.	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	.	100.0	.	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3397	35.1	40.9	22.1	2.0	0.2	.	1.8	511.7	525.2	528.1	506.2	499.2	.	475.4
England	2960	.	.	.	.	.	100.0	.	0.0	.	.	.	.	496.3	.	.
Finland	2920	2836	25.9	32.3	30.5	6.0	1.1	5.2	1.6	529.9	525.2	510.8	505.5	531.0	525.9	489.4
Hong Kong, SAR	5179	.	.	.	.	.	100.0	.	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3106	48.3	33.3	15.1	3.2	1.3	0.1	1.3	528.1	541.2	537.6	504.5	490.7	259.0	476.3
Indonesia	5848	.	.	.	.	.	100.0	.	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	.	100.0	.	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	.	100.0	.	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	.	100.0	.	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	.	100.0	.	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	.	100.0	.	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	.	100.0	.	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	2741	25.0	35.2	33.5	5.4	1.7	0.9	2.7	497.9	513.7	508.8	493.5	515.6	423.5	457.1
Lithuania	2361	.	.	.	.	.	100.0	.	0.0	.	.	.	.	481.6	.	.
Macedonia, Rep. of	4023	3671	40.4	31.8	18.2	9.2	0.2	0.4	8.4	457.6	461.1	447.3	425.7	345.0	410.9	372.4
Malaysia	5577	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3428	36.1	35.6	24.0	4.2	2.0	0.1	5.5	470.6	468.8	478.5	463.4	445.0	366.9	441.1
Morocco	5402	3103	33.7	18.6	7.0	4.7	2.2	36.0	40.3	343.8	334.6	324.1	342.4	322.8	355.0	325.8
Netherlands	2962	.	.	.	.	.	100.0	.	0.0	.	.	.	.	539.9	.	.
New Zealand	3613	.	.	.	.	.	100.0	.	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	.	100.0	.	0.0	.	.	.	.	344.9	.	.
Romania	3425	3297	32.8	32.3	28.5	6.2	1.0	0.2	3.4	474.0	479.0	481.8	457.2	362.4	448.0	384.0
Russian Federation	4332	4154	38.6	36.6	21.7	2.8	0.1	0.3	3.9	526.4	532.7	528.0	509.2	487.5	411.7	473.7
Singapore	4966	.	.	.	.	.	100.0	.	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3400	27.9	30.4	23.9	17.8	1.8	.	1.5	543.6	539.3	531.9	519.5	510.7	.	480.0
Slovenia	3109	3042	33.4	39.1	24.1	3.4	0.5	0.0	1.7	525.8	535.8	533.7	518.7	443.0	571.8	484.0
South Africa	8146	.	.	.	.	.	100.0	.	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	.	100.0	.	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	.	100.0	.	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	.	100.0	.	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3252	33.9	32.7	23.3	6.3	68.8	4.4	2.2	492.6	497.8	493.7	478.0	476.6	428.6	448.7

Question : How often do you do an experiment in your chemistry lesson?
Location : ~~ / SQ2S-38P (BSBCEXP)

Country	Sample	Valid N	1.AL MOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT	1.AL MOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT
			T ALWAYS %	Y OFTEN %	IN A WHILE %		ADMINIS TERED %	APPLICA BLE %		T Mean	Y Mean	IN A Mean		ADMINIS Mean	APPLICA Mean	
Australia	4032	.	.	.	.	.	100.0	.	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	.	.	.	.	.	100.0	.	0.0	.	.	.	.	558.0	.	.
Bulgaria	3272	2828	16.3	15.3	36.7	30.5	1.0	1.2	10.4	487.2	511.0	519.6	507.4	547.3	513.5	518.3
Canada	8770	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	.	100.0	.	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	.	100.0	.	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	.	100.0	.	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3411	12.7	26.2	44.8	16.3	0.2	.	1.3	510.4	521.5	528.1	507.5	499.2	.	456.7
England	2960	.	.	.	.	.	100.0	.	0.0	.	.	.	.	496.3	.	.
Finland	2920	2843	46.4	29.0	14.3	5.1	1.1	5.2	1.4	530.4	521.7	500.6	479.0	531.0	525.9	490.1
Hong Kong, SAR	5179	.	.	.	.	.	100.0	.	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3111	7.3	12.8	34.1	45.7	1.0	0.1	1.4	523.7	536.7	543.3	526.2	488.2	259.0	468.7
Indonesia	5848	.	.	.	.	.	100.0	.	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	.	100.0	.	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	.	100.0	.	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	.	100.0	.	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	.	100.0	.	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	.	100.0	.	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	.	100.0	.	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	2745	12.3	21.2	47.1	18.5	1.7	0.9	2.6	486.7	511.1	510.4	507.0	515.6	423.5	454.7
Lithuania	2361	.	.	.	.	.	100.0	.	0.0	.	.	.	.	481.6	.	.
Macedonia, Rep. of	4023	3686	21.8	23.5	30.3	23.9	0.2	0.4	8.2	434.5	446.3	463.5	466.4	345.0	410.9	371.8
Malaysia	5577	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3448	15.4	18.0	33.5	33.0	2.0	0.1	5.1	458.6	463.0	476.8	477.6	445.0	366.9	434.6
Morocco	5402	3062	21.6	18.0	13.2	10.6	2.2	36.6	41.3	328.7	336.2	348.6	354.8	324.1	355.0	325.6
Netherlands	2962	.	.	.	.	.	100.0	.	0.0	.	.	.	.	539.9	.	.
New Zealand	3613	.	.	.	.	.	100.0	.	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	.	100.0	.	0.0	.	.	.	.	344.9	.	.
Romania	3425	3310	17.0	19.6	32.6	30.5	1.0	0.2	3.0	455.8	469.8	484.5	483.9	362.4	448.0	380.0
Russian Federation	4332	4155	19.2	21.4	37.2	22.0	0.1	0.3	3.8	514.7	533.1	537.2	523.1	487.5	411.7	462.7
Singapore	4966	.	.	.	.	.	100.0	.	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3399	12.9	19.9	39.0	28.2	2.1	.	1.2	523.7	541.1	544.8	523.5	504.6	.	473.8
Slovenia	3109	3036	12.4	19.1	34.1	34.3	0.5	0.0	1.7	509.0	528.6	535.4	536.0	443.0	571.8	503.6
South Africa	8146	.	.	.	.	.	100.0	.	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	.	100.0	.	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	.	100.0	.	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	.	100.0	.	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3253	17.9	20.3	33.1	24.9	68.8	4.5	2.1	480.3	493.3	499.4	491.0	476.4	428.6	445.0

Question : How often does the teacher use the board in your chemistry lesson?
Location : ~~ / SQ2S-38Q (BSBCUSBT)

Country	Sample	Valid N	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT
			T ALWAYS %	Y OFTEN %	IN A WHILE %		ADMINIS TERED %	APPLICA BLE %		T Mean	Y Mean	IN A Mean		ADMINIS Mean	APPLICA Mean	
Australia	4032	.	.	.	.	.	100.0	.	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	.	.	.	.	.	100.0	.	0.0	.	.	.	.	558.0	.	.
Bulgaria	3272	2809	65.9	21.6	8.1	3.2	1.0	1.2	11.1	513.3	500.7	493.8	496.0	547.3	513.5	524.2
Canada	8770	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	.	100.0	.	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	.	100.0	.	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	.	100.0	.	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3400	65.4	24.7	7.7	2.2	0.2	.	1.8	518.3	531.1	524.5	473.3	499.2	.	460.5
England	2960	.	.	.	.	.	100.0	.	0.0	.	.	.	.	496.3	.	.
Finland	2920	2851	56.4	29.1	7.9	1.4	1.1	5.2	1.1	520.7	524.3	508.1	499.1	531.0	525.9	484.2
Hong Kong, SAR	5179	.	.	.	.	.	100.0	.	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3121	64.5	25.0	7.9	2.6	0.7	0.1	1.4	535.9	532.4	521.0	492.9	504.8	259.0	482.7
Indonesia	5848	.	.	.	.	.	100.0	.	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	.	100.0	.	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	.	100.0	.	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	.	100.0	.	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	.	100.0	.	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	.	100.0	.	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	.	100.0	.	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	2738	48.0	37.2	12.0	2.0	1.7	0.9	2.8	509.4	503.8	509.4	478.2	515.6	423.5	467.6
Lithuania	2361	.	.	.	.	.	100.0	.	0.0	.	.	.	.	481.6	.	.
Macedonia, Rep. of	4023	3649	60.8	26.8	7.9	4.1	0.2	0.4	9.1	458.0	453.2	447.5	434.1	345.0	410.9	368.1
Malaysia	5577	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3441	48.0	32.1	13.5	6.3	2.0	0.1	5.3	481.1	465.1	461.3	454.5	446.4	366.9	438.1
Morocco	5402	3015	36.3	13.5	5.7	7.4	2.2	37.1	42.1	341.8	337.5	331.6	336.3	323.7	355.0	325.9
Netherlands	2962	.	.	.	.	.	100.0	.	0.0	.	.	.	.	539.9	.	.
New Zealand	3613	.	.	.	.	.	100.0	.	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	.	100.0	.	0.0	.	.	.	.	344.9	.	.
Romania	3425	3305	58.8	28.4	9.6	3.0	1.0	0.2	2.9	480.5	468.5	472.7	459.9	361.2	448.0	406.1
Russian Federation	4332	4150	66.0	27.0	4.7	1.9	0.1	0.3	3.9	534.0	520.3	516.7	504.7	487.5	411.7	464.7
Singapore	4966	.	.	.	.	.	100.0	.	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3413	50.8	31.2	14.8	3.2	2.0	.	0.9	533.4	540.0	537.1	510.8	498.6	.	467.4
Slovenia	3109	3040	49.6	31.6	16.0	2.8	0.5	0.0	1.7	529.5	536.9	531.3	498.6	443.0	571.8	490.0
South Africa	8146	.	.	.	.	.	100.0	.	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	.	100.0	.	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	.	100.0	.	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	.	100.0	.	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3244	55.9	27.3	9.7	3.3	68.8	4.6	2.2	496.3	492.8	487.9	469.9	476.7	428.6	448.3

Question : How often does the teacher use an overhead projector in your chemistry lesson?
Location : ~~ / SQ2S-38R (BSBCUSOT)

Country	Sample	Valid N	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT
			T ALWAYS %	Y OFTEN %	IN A WHILE %		ADMINIS TERED %	APPLICA BLE %		T Mean	Y Mean	IN A Mean		ADMINIS Mean	APPLICA Mean	
Australia	4032	.	.	.	.	.	100.0	.	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	.	.	.	.	.	100.0	.	0.0	.	.	.	.	558.0	.	.
Bulgaria	3272	2794	7.4	5.9	11.8	73.6	1.1	1.2	11.6	477.6	480.1	518.3	513.1	546.0	513.5	518.1
Canada	8770	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	.	100.0	.	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	.	100.0	.	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	.	100.0	.	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3374	9.5	9.5	21.8	59.2	0.2	.	2.9	507.1	509.8	531.1	521.7	499.2	.	475.9
England	2960	.	.	.	.	.	100.0	.	0.0	.	.	.	.	496.3	.	.
Finland	2920	2847	19.7	25.7	28.5	20.8	1.1	5.2	1.2	509.1	518.9	527.4	523.9	531.0	525.9	484.1
Hong Kong, SAR	5179	.	.	.	.	.	100.0	.	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3123	7.2	8.4	22.6	61.8	0.7	0.1	1.3	508.2	522.0	544.1	533.5	490.3	259.0	460.9
Indonesia	5848	.	.	.	.	.	100.0	.	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	.	100.0	.	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	.	100.0	.	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	.	100.0	.	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	.	100.0	.	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	.	100.0	.	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	.	100.0	.	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	2694	2.9	3.8	8.5	84.0	1.7	0.9	4.5	484.5	478.2	494.4	510.7	515.6	423.5	470.0
Lithuania	2361	.	.	.	.	.	100.0	.	0.0	.	.	.	.	481.6	.	.
Macedonia, Rep. of	4023	3610	12.9	11.0	16.1	59.6	0.2	0.4	9.9	418.8	436.6	454.1	466.6	345.0	410.9	374.0
Malaysia	5577	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3381	15.8	17.8	19.5	46.8	2.0	0.1	6.9	454.0	461.0	457.7	488.1	446.4	366.9	442.4
Morocco	5402	2979	12.1	11.3	7.5	31.7	2.2	37.5	42.7	316.0	330.5	327.7	354.7	324.1	355.0	325.9
Netherlands	2962	.	.	.	.	.	100.0	.	0.0	.	.	.	.	539.9	.	.
New Zealand	3613	.	.	.	.	.	100.0	.	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	.	100.0	.	0.0	.	.	.	.	344.9	.	.
Romania	3425	3280	8.0	8.0	11.9	72.0	1.0	0.2	3.9	427.4	445.0	475.7	485.8	362.4	448.0	399.7
Russian Federation	4332	4074	4.3	4.2	10.7	80.5	0.1	0.3	5.4	503.2	475.4	541.3	532.3	487.5	411.7	470.2
Singapore	4966	.	.	.	.	.	100.0	.	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3401	5.9	6.8	16.4	70.8	2.1	.	1.2	495.3	526.6	539.3	538.9	501.5	.	464.7
Slovenia	3109	3044	29.9	27.0	25.9	17.2	0.5	0.0	1.5	516.5	538.3	534.1	540.9	443.0	571.8	494.0
South Africa	8146	.	.	.	.	.	100.0	.	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	.	100.0	.	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	.	100.0	.	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	.	100.0	.	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3217	11.3	11.6	16.8	56.5	68.8	4.6	2.4	468.1	476.9	495.4	500.8	476.4	428.6	448.3

Question : How often do students use the board in your chemistry lesson?
Location : ~~ / SQ2S-38S (BSBCUSBS)

Country	Sample	Valid N	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT
			T ALWAYS %	Y OFTEN %	IN A WHILE %		ADMINIS TERED %	APPLICA BLE %		T Mean	Y Mean	IN A Mean		ADMINIS TERED Mean	APPLICA BLE Mean	
Australia	4032	.	.	.	.	.	100.0	.	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	.	.	.	.	.	100.0	.	0.0	.	.	.	.	558.0	.	.
Bulgaria	3272	2835	51.0	27.9	14.4	5.4	1.0	1.2	10.2	505.2	513.2	517.0	493.5	547.3	513.5	524.2
Canada	8770	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	.	100.0	.	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	.	100.0	.	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	.	100.0	.	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3405	35.4	31.4	23.8	9.4	0.2	.	1.6	511.6	527.1	532.0	507.1	499.2	.	460.9
England	2960	.	.	.	.	.	100.0	.	0.0	.	.	.	.	496.3	.	.
Finland	2920	2848	9.4	15.7	40.1	29.6	1.1	5.2	1.3	506.7	519.3	523.5	521.4	531.0	525.9	489.6
Hong Kong, SAR	5179	.	.	.	.	.	100.0	.	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3113	27.4	26.0	33.3	13.1	0.6	0.1	1.6	528.0	535.8	536.5	528.1	522.0	259.0	475.2
Indonesia	5848	.	.	.	.	.	100.0	.	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	.	100.0	.	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	.	100.0	.	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	.	100.0	.	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	.	100.0	.	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	.	100.0	.	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	.	100.0	.	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	2738	31.3	37.6	23.4	6.9	1.7	0.9	3.0	497.7	511.5	512.3	507.2	515.6	423.5	459.3
Lithuania	2361	.	.	.	.	.	100.0	.	0.0	.	.	.	.	481.6	.	.
Macedonia, Rep. of	4023	3669	47.5	31.8	12.9	7.3	0.2	0.4	8.7	450.2	459.2	456.9	456.7	345.0	410.9	370.1
Malaysia	5577	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3400	46.3	34.3	13.1	6.1	2.0	0.1	6.3	478.0	469.8	462.2	459.8	445.1	366.9	439.0
Morocco	5402	3016	23.5	14.7	10.5	14.3	2.2	37.0	41.9	337.5	339.9	343.9	340.7	323.5	355.0	325.4
Netherlands	2962	.	.	.	.	.	100.0	.	0.0	.	.	.	.	539.9	.	.
New Zealand	3613	.	.	.	.	.	100.0	.	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	.	100.0	.	0.0	.	.	.	.	344.9	.	.
Romania	3425	3317	52.3	31.1	11.3	5.1	1.0	0.2	2.5	480.8	473.7	461.7	466.9	361.2	448.0	396.6
Russian Federation	4332	4164	51.9	32.1	12.4	3.3	0.1	0.3	3.5	530.6	528.2	529.5	508.9	487.5	411.7	456.0
Singapore	4966	.	.	.	.	.	100.0	.	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3401	29.0	39.8	24.4	6.7	2.1	.	1.2	526.5	538.8	540.7	533.0	505.6	.	475.6
Slovenia	3109	3042	24.5	29.6	35.4	10.5	0.5	0.0	1.6	515.1	535.7	537.1	534.3	443.0	571.8	503.7
South Africa	8146	.	.	.	.	.	100.0	.	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	.	100.0	.	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	.	100.0	.	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	.	100.0	.	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3246	35.8	29.4	21.2	9.8	68.8	4.5	2.2	489.0	496.0	496.1	488.1	477.3	428.6	448.0

Question : How often do students use the overhead projector in your chemistry lesson?
Location : ~~ / SQ2S-38T (BSBCUSOS)

Country	Sample	Valid N	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT
			T ALWAYS %	Y OFTEN %	IN A WHILE %		ADMINIS TERED %	APPLICA BLE %		T Mean	Y Mean	IN A Mean		ADMINIS Mean	APPLICA Mean	
Australia	4032	.	.	.	.	.	100.0	.	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	.	.	.	.	.	100.0	.	0.0	.	.	.	.	558.0	.	.
Bulgaria	3272	2803	5.4	5.0	7.1	81.3	1.0	1.2	11.2	467.4	471.7	497.1	515.5	547.3	513.5	516.9
Canada	8770	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	.	100.0	.	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	.	100.0	.	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	.	100.0	.	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3365	2.0	3.1	9.0	85.9	0.2	.	3.1	471.2	479.0	503.5	525.8	499.2	.	477.4
England	2960	.	.	.	.	.	100.0	.	0.0	.	.	.	.	496.3	.	.
Finland	2920	2837	2.6	5.6	24.7	61.8	1.1	5.2	1.6	467.1	498.0	520.3	524.9	531.0	525.9	492.9
Hong Kong, SAR	5179	.	.	.	.	.	100.0	.	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3104	2.3	3.5	6.7	87.3	0.6	0.1	2.0	494.7	502.2	526.1	536.0	509.9	259.0	474.5
Indonesia	5848	.	.	.	.	.	100.0	.	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	.	100.0	.	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	.	100.0	.	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	.	100.0	.	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	.	100.0	.	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	.	100.0	.	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	.	100.0	.	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	2686	2.0	2.3	6.0	88.7	1.7	0.9	4.7	460.6	464.2	493.7	510.2	515.6	423.5	475.0
Lithuania	2361	.	.	.	.	.	100.0	.	0.0	.	.	.	.	481.6	.	.
Macedonia, Rep. of	4023	3599	8.0	7.9	13.8	69.9	0.3	0.4	10.2	397.5	414.8	446.8	467.2	354.7	410.9	380.7
Malaysia	5577	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3360	12.6	15.4	19.5	52.3	2.0	0.1	7.3	450.5	458.0	457.1	487.1	445.7	366.9	441.2
Morocco	5402	2941	8.6	9.9	8.2	35.5	2.2	37.8	43.1	316.6	314.8	331.8	353.2	324.1	355.0	326.3
Netherlands	2962	.	.	.	.	.	100.0	.	0.0	.	.	.	.	539.9	.	.
New Zealand	3613	.	.	.	.	.	100.0	.	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	.	100.0	.	0.0	.	.	.	.	344.9	.	.
Romania	3425	3267	5.4	5.8	10.0	78.6	1.0	0.2	4.4	403.7	438.7	462.0	486.1	362.4	448.0	412.1
Russian Federation	4332	4047	2.6	2.8	6.2	88.1	0.2	0.3	6.1	502.1	467.3	526.9	532.7	485.1	411.7	476.1
Singapore	4966	.	.	.	.	.	100.0	.	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3388	1.2	2.3	5.7	90.8	2.2	.	1.5	471.8	490.3	520.2	538.6	502.4	.	472.0
Slovenia	3109	3033	6.0	9.3	20.9	63.8	0.5	0.0	1.8	488.9	499.1	523.8	542.4	443.0	571.8	492.5
South Africa	8146	.	.	.	.	.	100.0	.	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	.	100.0	.	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	.	100.0	.	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	.	100.0	.	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3203	4.9	6.1	11.5	73.7	68.8	4.6	2.6	449.3	458.2	484.1	501.6	477.2	428.6	453.1

Question : How often does the teacher get interrupted by messages etc. in your chemistry lesson?
Location : ~~ / SQ2S-38U (BSBCRUPT)

Country	Sample	Valid N	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT
			T ALWAYS %	Y OFTEN %	IN A WHILE %		ADMINIS TERED %	APPLICA BLE %		T Mean	Y OFTEN Mean	IN A Mean		ADMINIS TERED Mean	APPLICA BLE Mean	
Australia	4032	.	.	.	.	.	100.0	.	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	.	.	.	.	.	100.0	.	0.0	.	.	.	.	558.0	.	.
Bulgaria	3272	2854	8.6	9.7	59.2	21.3	1.0	1.2	9.7	459.0	498.9	515.4	514.6	547.3	513.5	523.9
Canada	8770	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	.	100.0	.	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	.	100.0	.	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	.	100.0	.	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3408	3.1	5.4	46.5	45.0	0.2	.	1.5	461.8	509.1	527.6	519.0	499.2	.	469.9
England	2960	.	.	.	.	.	100.0	.	0.0	.	.	.	.	496.3	.	.
Finland	2920	2837	3.7	5.9	46.9	38.1	1.1	5.3	1.8	469.8	491.8	521.7	528.8	531.0	525.9	488.0
Hong Kong, SAR	5179	.	.	.	.	.	100.0	.	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3133	3.7	5.3	35.3	55.6	0.5	0.1	1.2	510.2	483.9	529.9	540.5	530.3	259.0	467.6
Indonesia	5848	.	.	.	.	.	100.0	.	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	.	100.0	.	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	.	100.0	.	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	.	100.0	.	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	.	100.0	.	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	.	100.0	.	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	.	100.0	.	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	2736	2.8	4.4	44.0	47.9	1.7	0.9	2.9	447.5	488.1	510.4	508.8	515.6	423.5	464.2
Lithuania	2361	.	.	.	.	.	100.0	.	0.0	.	.	.	.	481.6	.	.
Macedonia, Rep. of	4023	3679	10.6	9.9	39.3	39.8	0.2	0.4	8.3	407.8	404.5	463.0	471.0	345.0	410.9	364.6
Malaysia	5577	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3447	8.1	10.3	47.4	34.1	2.0	0.1	5.0	449.7	444.9	473.4	482.8	445.0	366.9	434.9
Morocco	5402	2960	12.3	13.1	16.8	20.2	2.2	37.7	42.9	331.3	324.8	351.2	345.9	322.0	355.0	325.8
Netherlands	2962	.	.	.	.	.	100.0	.	0.0	.	.	.	.	539.9	.	.
New Zealand	3613	.	.	.	.	.	100.0	.	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	.	100.0	.	0.0	.	.	.	.	344.9	.	.
Romania	3425	3301	5.3	7.6	41.1	45.7	1.0	0.2	3.3	417.0	436.1	482.7	484.9	361.2	448.0	387.0
Russian Federation	4332	4170	8.2	8.6	61.9	21.0	0.1	0.3	3.4	495.6	499.1	533.1	542.6	487.5	411.7	449.7
Singapore	4966	.	.	.	.	.	100.0	.	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3401	1.8	4.9	42.2	51.1	2.1	.	1.2	486.6	503.1	534.8	540.8	507.5	.	462.7
Slovenia	3109	3040	10.3	18.3	59.6	11.8	0.5	0.0	1.7	505.8	525.6	541.1	512.3	443.0	571.8	493.4
South Africa	8146	.	.	.	.	.	100.0	.	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	.	100.0	.	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	.	100.0	.	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	.	100.0	.	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3247	6.5	8.6	45.0	36.0	68.8	4.6	2.2	453.5	467.5	498.7	499.3	477.5	428.6	444.3

Question : How often does the teacher use a computer to demonstrate ideas in your chemistry lesson?
Location : ~~ / SQ2S-38V (BSBCIDEA)

Country	Sample	Valid N	1.AL MOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT	1.AL MOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT
			T ALWAYS %	Y OFTEN %	IN A WHILE %		ADMINIS TERED %	APPLICA BLE %		T Mean	Y OFTEN Mean	IN A Mean		ADMINIS TERED Mean	APPLICA BLE Mean	
Australia	4032	.	.	.	.	.	100.0	.	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	.	.	.	.	.	100.0	.	0.0	.	.	.	.	558.0	.	.
Bulgaria	3272	2755	3.1	2.6	4.7	88.4	1.0	1.2	12.4	485.4	471.3	486.3	513.9	547.3	513.5	507.5
Canada	8770	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	.	100.0	.	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	.	100.0	.	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	.	100.0	.	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3413	1.2	2.0	4.6	92.2	0.2	.	1.6	475.9	474.2	503.3	523.5	499.2	.	454.2
England	2960	.	.	.	.	.	100.0	.	0.0	.	.	.	.	496.3	.	.
Finland	2920	2845	2.0	3.5	12.9	76.4	1.1	5.2	1.3	474.5	481.9	496.1	527.5	531.0	525.9	488.5
Hong Kong, SAR	5179	.	.	.	.	.	100.0	.	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3122	1.5	1.9	3.4	93.1	0.4	0.1	1.6	470.9	465.1	492.9	537.0	534.3	259.0	452.7
Indonesia	5848	.	.	.	.	.	100.0	.	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	.	100.0	.	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	.	100.0	.	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	.	100.0	.	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	.	100.0	.	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	.	100.0	.	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	.	100.0	.	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	2722	2.0	3.3	9.2	84.7	1.7	0.9	3.3	441.5	461.8	480.0	513.3	515.6	423.5	463.4
Lithuania	2361	.	.	.	.	.	100.0	.	0.0	.	.	.	.	481.6	.	.
Macedonia, Rep. of	4023	3473	3.7	3.8	7.8	84.3	0.2	0.5	13.7	396.9	399.3	411.7	469.3	345.0	410.9	368.9
Malaysia	5577	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3409	6.3	6.9	9.9	76.7	2.0	0.1	6.6	442.2	429.6	443.5	482.4	445.0	366.9	435.1
Morocco	5402	2505	4.2	3.4	7.9	40.3	9.1	44.1	44.0	306.9	330.3	316.3	359.3	322.5	355.0	324.4
Netherlands	2962	.	.	.	.	.	100.0	.	0.0	.	.	.	.	539.9	.	.
New Zealand	3613	.	.	.	.	.	100.0	.	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	.	100.0	.	0.0	.	.	.	.	344.9	.	.
Romania	3425	3120	2.0	1.9	7.0	88.9	1.0	0.2	9.3	412.1	452.2	455.7	484.9	361.2	448.0	404.6
Russian Federation	4332	4093	1.1	1.0	3.0	94.6	0.1	0.3	5.8	500.4	460.3	483.4	533.6	487.5	411.7	453.3
Singapore	4966	.	.	.	.	.	100.0	.	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3325	0.7	1.0	4.3	93.9	2.1	.	4.0	476.9	480.3	496.2	540.4	502.1	.	470.1
Slovenia	3109	3049	3.5	6.7	15.4	74.4	0.5	0.0	1.4	468.1	489.1	510.7	542.1	443.0	571.8	492.4
South Africa	8146	.	.	.	.	.	100.0	.	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	.	100.0	.	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	.	100.0	.	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	.	100.0	.	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3153	2.6	3.2	7.5	82.3	68.9	5.3	2.8	446.0	449.6	464.7	502.3	477.5	428.6	442.9

Question : How often does the teacher explain rules and definitions when beginning new chemistry topics?
Location : ~~ / SQ2S-39A (BSBCRULE)

Country	Sample	Valid N	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT
			T ALWAYS %	Y OFTEN %	IN A WHILE %		ADMINIS TERED %	APPLICA BLE %		T Mean	Y OFTEN Mean	IN A Mean		ADMINIS TERED Mean	APPLICA BLE Mean	
Australia	4032	.	.	.	.	.	100.0	.	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	.	.	.	.	.	100.0	.	0.0	.	.	.	.	558.0	.	.
Bulgaria	3272	2891	64.7	21.5	9.6	3.0	1.1	1.2	8.6	509.9	503.9	504.1	497.8	543.5	513.5	536.3
Canada	8770	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	.	100.0	.	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	.	100.0	.	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	.	100.0	.	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3419	75.0	20.1	4.4	0.6	0.2	.	1.2	518.5	528.8	524.1	520.7	499.2	.	447.3
England	2960	.	.	.	.	.	100.0	.	0.0	.	.	.	.	496.3	.	.
Finland	2920	2852	51.0	32.5	9.9	1.4	1.1	5.2	1.1	525.4	519.9	501.6	488.6	531.0	525.9	483.4
Hong Kong, SAR	5179	.	.	.	.	.	100.0	.	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3127	62.3	27.5	8.0	2.1	0.5	0.1	1.4	531.5	533.3	538.4	538.4	517.2	259.0	477.3
Indonesia	5848	.	.	.	.	.	100.0	.	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	.	100.0	.	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	.	100.0	.	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	.	100.0	.	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	.	100.0	.	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	.	100.0	.	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	.	100.0	.	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	2764	59.4	28.6	9.9	1.4	1.7	0.9	2.0	507.0	504.8	509.4	493.2	516.2	423.5	464.5
Lithuania	2361	2335	69.7	25.5	3.5	1.3	0.7	.	0.4	486.6	472.2	458.0	477.2	505.7	.	385.5
Macedonia, Rep. of	4023	3798	64.8	25.6	6.6	2.6	0.2	0.4	5.3	450.8	451.4	451.1	459.0	345.0	410.9	371.6
Malaysia	5577	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3520	64.2	26.9	6.5	2.3	2.0	0.1	3.1	472.0	469.7	466.1	459.8	445.0	366.9	443.3
Morocco	5402	3073	48.1	10.5	2.9	2.3	9.1	36.2	33.7	334.1	339.2	344.2	336.2	322.5	355.0	330.3
Netherlands	2962	.	.	.	.	.	100.0	.	0.0	.	.	.	.	539.9	.	.
New Zealand	3613	.	.	.	.	.	100.0	.	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	.	100.0	.	0.0	.	.	.	.	344.9	.	.
Romania	3425	3326	52.8	30.5	12.8	3.6	1.0	0.2	2.3	481.0	470.6	467.3	470.3	366.6	448.0	382.8
Russian Federation	4332	4241	62.7	29.1	6.6	1.3	0.1	0.3	1.8	531.1	517.7	542.0	507.4	487.5	411.7	461.0
Singapore	4966	.	.	.	.	.	100.0	.	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3416	66.9	27.0	4.4	1.7	1.8	.	1.0	535.9	536.1	527.8	516.1	503.8	.	460.4
Slovenia	3109	3031	29.9	34.4	30.1	5.6	0.5	0.0	1.9	517.6	536.0	536.1	543.7	443.0	571.8	510.4
South Africa	8146	.	.	.	.	.	100.0	.	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	.	100.0	.	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	.	100.0	.	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	.	100.0	.	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3215	59.3	26.1	8.9	2.2	66.3	4.5	1.7	492.4	491.0	490.0	485.3	477.8	428.6	442.6

Question : How often do you discuss a practical problem when beginning new chemistry topics?
Location : ~~ / SQ2S-39B (BSBCPRAC)

Country	Sample	Valid N	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT
			T ALWAYS %	Y OFTEN %	IN A WHILE %		ADMINIS TERED %	APPLICA BLE %		T Mean	Y Mean	IN A Mean		ADMINIS Mean	APPLICA Mean	
Australia	4032	.	.	.	.	.	100.0	.	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	.	.	.	.	.	100.0	.	0.0	.	.	.	.	558.0	.	.
Bulgaria	3272	2860	17.5	21.1	38.3	21.9	1.0	1.2	9.5	493.0	512.4	512.8	510.0	547.3	513.5	525.0
Canada	8770	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	.	100.0	.	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	.	100.0	.	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	.	100.0	.	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3406	16.4	35.0	35.1	13.5	0.2	.	1.7	499.9	523.5	530.2	516.6	499.2	.	454.4
England	2960	.	.	.	.	.	100.0	.	0.0	.	.	.	.	496.3	.	.
Finland	2920	2847	14.5	30.9	38.3	11.0	1.1	5.2	1.4	514.9	522.7	523.1	513.6	531.0	525.9	479.3
Hong Kong, SAR	5179	.	.	.	.	.	100.0	.	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3119	21.5	30.3	32.6	15.5	0.5	0.1	1.6	517.4	533.1	539.9	539.9	497.9	259.0	474.2
Indonesia	5848	.	.	.	.	.	100.0	.	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	.	100.0	.	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	.	100.0	.	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	.	100.0	.	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	.	100.0	.	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	.	100.0	.	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	.	100.0	.	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	2747	23.7	38.3	31.6	5.5	1.7	0.9	2.6	492.5	503.4	519.4	517.6	516.2	423.5	464.0
Lithuania	2361	2308	15.7	36.3	34.2	13.7	0.7	.	1.7	480.7	481.3	488.9	473.8	505.7	.	399.1
Macedonia, Rep. of	4023	3722	27.9	35.3	25.2	11.1	0.2	0.4	7.2	451.2	450.4	458.7	450.8	345.0	410.9	373.5
Malaysia	5577	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3494	21.3	28.8	33.4	16.3	2.0	0.1	3.8	465.8	468.0	475.9	474.0	445.0	366.9	437.7
Morocco	5402	2940	19.1	21.8	8.9	12.2	9.1	37.9	36.3	335.7	333.9	340.1	343.0	322.4	355.0	329.1
Netherlands	2962	.	.	.	.	.	100.0	.	0.0	.	.	.	.	539.9	.	.
New Zealand	3613	.	.	.	.	.	100.0	.	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	.	100.0	.	0.0	.	.	.	.	344.9	.	.
Romania	3425	3302	20.2	26.3	35.5	17.8	1.0	0.2	3.3	462.7	481.8	480.5	478.0	363.3	448.0	381.3
Russian Federation	4332	4186	14.9	20.7	38.7	25.3	0.1	0.3	3.1	515.7	530.2	534.4	526.7	487.5	411.7	452.6
Singapore	4966	.	.	.	.	.	100.0	.	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3407	20.3	39.1	30.8	9.8	2.0	.	1.1	527.4	539.1	541.5	518.5	503.5	.	459.1
Slovenia	3109	3024	10.8	30.6	45.4	13.2	0.5	0.0	2.2	517.6	526.3	536.7	533.8	443.0	571.8	508.7
South Africa	8146	.	.	.	.	.	100.0	.	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	.	100.0	.	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	.	100.0	.	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	.	100.0	.	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3182	18.8	30.4	32.9	14.4	66.3	4.6	2.0	482.7	492.8	498.6	492.0	477.3	428.6	441.4

Question : How often do you work together in small groups on a problem when beginning new chemistry topics?
Location : ~~ / SQ2S-39C (BSBCSMGP)

Country	Sample	Valid N	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT
			T ALWAYS %	Y OFTEN %	IN A WHILE %		ADMINIS TERED %	APPLICA BLE %		T Mean	Y OFTEN Mean	IN A Mean		ADMINIS TERED Mean	APPLICA BLE Mean	
Australia	4032	.	.	.	.	.	100.0	.	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	.	.	.	.	.	100.0	.	0.0	.	.	.	.	558.0	.	.
Bulgaria	3272	2855	13.7	13.6	39.8	31.7	1.0	1.2	9.7	469.0	500.7	507.7	529.6	547.3	513.5	526.3
Canada	8770	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	.	100.0	.	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	.	100.0	.	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	.	100.0	.	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3400	6.6	13.3	39.6	40.5	0.2	.	1.9	479.2	506.3	520.9	533.0	499.2	.	456.0
England	2960	.	.	.	.	.	100.0	.	0.0	.	.	.	.	496.3	.	.
Finland	2920	2843	28.1	31.4	26.4	8.9	1.1	5.2	1.5	525.1	518.3	517.4	525.7	531.0	525.9	476.3
Hong Kong, SAR	5179	.	.	.	.	.	100.0	.	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3100	6.0	9.7	26.8	57.4	0.7	0.1	2.1	507.0	505.3	524.9	544.1	514.9	259.0	486.4
Indonesia	5848	.	.	.	.	.	100.0	.	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	.	100.0	.	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	.	100.0	.	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	.	100.0	.	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	.	100.0	.	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	.	100.0	.	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	.	100.0	.	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	2745	6.2	13.4	38.0	41.6	1.7	0.9	2.9	476.3	486.1	505.0	519.6	516.2	423.5	464.7
Lithuania	2361	2298	3.8	10.4	37.3	48.6	0.7	.	2.2	427.3	452.0	477.6	498.1	505.7	.	411.3
Macedonia, Rep. of	4023	3703	19.4	23.1	35.8	21.2	0.2	0.4	7.7	422.3	438.9	461.4	483.3	345.0	410.9	373.2
Malaysia	5577	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3484	13.8	20.2	37.1	28.8	2.0	0.1	4.0	455.9	468.0	471.3	480.0	445.0	366.9	442.7
Morocco	5402	2908	15.3	18.2	13.4	14.8	9.1	38.3	36.8	319.3	325.9	353.6	356.6	322.4	355.0	328.8
Netherlands	2962	.	.	.	.	.	100.0	.	0.0	.	.	.	.	539.9	.	.
New Zealand	3613	.	.	.	.	.	100.0	.	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	.	100.0	.	0.0	.	.	.	.	344.9	.	.
Romania	3425	3287	12.2	18.3	39.6	29.7	1.0	0.2	3.6	450.0	460.7	481.6	491.1	369.1	448.0	390.5
Russian Federation	4332	4168	8.6	13.1	38.5	39.5	0.1	0.3	3.6	500.9	516.9	528.6	539.7	487.5	411.7	455.2
Singapore	4966	.	.	.	.	.	100.0	.	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3400	8.6	20.4	43.6	27.4	2.1	.	1.2	499.5	521.0	540.1	551.0	497.6	.	460.6
Slovenia	3109	2997	5.2	16.3	45.0	33.5	0.5	0.0	2.9	501.9	504.5	531.2	549.8	443.0	571.8	497.9
South Africa	8146	.	.	.	.	.	100.0	.	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	.	100.0	.	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	.	100.0	.	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	.	100.0	.	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3168	11.3	17.0	35.5	32.6	66.3	4.7	2.1	464.1	477.3	494.0	507.8	477.7	428.6	443.8

Question : How often does the teacher asks what you know about the topic when beginning new chemistry topics?
Location : ~~ / SQ2S-39D (BSBCASK)

Country	Sample	Valid N	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT
			T ALWAYS %	Y OFTEN %	IN A WHILE %		ADMINIS TERED %	APPLICA BLE %		T Mean	Y Mean	IN A Mean		ADMINIS Mean	APPLICA Mean	
Australia	4032	.	.	.	.	.	100.0	.	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	.	.	.	.	.	100.0	.	0.0	.	.	.	.	558.0	.	.
Bulgaria	3272	2873	34.1	29.9	26.4	8.4	1.0	1.2	9.3	493.4	503.1	523.4	536.1	547.3	513.5	530.9
Canada	8770	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	.	100.0	.	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	.	100.0	.	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	.	100.0	.	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3402	21.9	39.0	30.0	9.2	0.2	.	1.8	494.9	525.2	535.7	518.7	499.2	.	454.2
England	2960	.	.	.	.	.	100.0	.	0.0	.	.	.	.	496.3	.	.
Finland	2920	2840	18.5	34.6	34.6	7.1	1.1	5.2	1.6	513.6	519.9	524.4	523.8	531.0	525.9	487.9
Hong Kong, SAR	5179	.	.	.	.	.	100.0	.	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3109	32.6	36.8	24.1	6.4	0.5	0.1	1.9	518.3	536.6	541.1	551.5	546.2	259.0	487.7
Indonesia	5848	.	.	.	.	.	100.0	.	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	.	100.0	.	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	.	100.0	.	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	.	100.0	.	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	.	100.0	.	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	.	100.0	.	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	.	100.0	.	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	2740	15.3	28.3	40.5	15.0	1.7	0.9	2.9	479.8	501.0	514.3	524.2	516.2	423.5	469.8
Lithuania	2361	2307	12.5	28.3	38.9	20.3	0.7	.	1.7	448.2	469.0	495.6	499.0	505.7	.	399.6
Macedonia, Rep. of	4023	3715	41.6	33.1	18.3	6.5	0.3	0.4	7.3	442.9	458.0	460.4	461.6	353.5	410.9	379.0
Malaysia	5577	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3489	40.9	33.0	20.2	5.8	2.0	0.1	3.9	468.1	470.7	478.5	469.9	445.0	366.9	438.1
Morocco	5402	2945	29.5	19.5	8.5	4.8	9.1	37.6	35.9	334.7	339.1	338.7	334.3	322.8	355.0	329.5
Netherlands	2962	.	.	.	.	.	100.0	.	0.0	.	.	.	.	539.9	.	.
New Zealand	3613	.	.	.	.	.	100.0	.	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	.	100.0	.	0.0	.	.	.	.	344.9	.	.
Romania	3425	3293	26.7	36.1	29.0	8.1	1.1	0.2	3.3	465.1	476.1	485.6	487.3	362.7	448.0	383.9
Russian Federation	4332	4179	31.9	30.7	26.9	10.3	0.1	0.3	3.2	512.5	522.9	545.7	548.6	487.5	411.7	466.4
Singapore	4966	.	.	.	.	.	100.0	.	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3402	37.1	40.9	18.9	3.1	1.8	.	1.3	519.0	537.4	558.2	555.0	516.7	.	473.2
Slovenia	3109	3018	12.6	28.5	44.9	13.9	0.5	0.0	2.3	517.9	521.2	537.6	543.3	443.0	571.8	503.3
South Africa	8146	.	.	.	.	.	100.0	.	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	.	100.0	.	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	.	100.0	.	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	.	100.0	.	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3178	27.3	32.2	27.8	9.1	66.3	4.6	2.0	477.6	490.8	503.0	504.1	479.1	428.6	446.4

Question : How often do you look at textbook while teacher talks about it when beginning new chemistry topics?
Location : ~~ / SQ2S-39E (BSBCTXBK)

Country	Sample	Valid N	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT
			T ALWAYS %	Y OFTEN %	IN A WHILE %		ADMINIS TERED %	APPLICA BLE %		T Mean	Y Mean	IN A Mean		ADMINIS TERED Mean	APPLICA BLE Mean	
Australia	4032	.	.	.	.	.	100.0	.	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	.	.	.	.	.	100.0	.	0.0	.	.	.	.	558.0	.	.
Bulgaria	3272	2869	24.5	22.4	33.5	18.3	1.0	1.2	9.3	485.0	496.4	515.5	541.3	547.3	513.5	527.3
Canada	8770	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	.	100.0	.	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	.	100.0	.	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	.	100.0	.	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3409	20.4	28.7	30.0	20.9	0.2	.	1.6	487.7	517.2	531.6	543.9	499.2	.	447.4
England	2960	.	.	.	.	.	100.0	.	0.0	.	.	.	.	496.3	.	.
Finland	2920	2846	20.8	37.4	28.8	7.8	1.1	5.2	1.5	513.2	521.8	522.0	529.4	531.0	525.9	485.4
Hong Kong, SAR	5179	.	.	.	.	.	100.0	.	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3111	28.7	29.8	28.3	13.1	0.5	0.1	1.9	510.8	530.0	544.6	560.6	519.6	259.0	495.6
Indonesia	5848	.	.	.	.	.	100.0	.	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	.	100.0	.	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	.	100.0	.	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	.	100.0	.	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	.	100.0	.	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	.	100.0	.	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	.	100.0	.	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	2743	23.0	31.2	32.2	12.7	1.7	0.9	2.9	490.1	501.7	515.9	527.5	516.2	423.5	461.6
Lithuania	2361	2305	14.1	31.6	34.7	19.6	0.7	.	1.8	454.9	476.3	495.7	489.3	505.7	.	417.2
Macedonia, Rep. of	4023	3718	23.6	22.0	28.9	25.0	0.3	0.4	7.3	423.0	438.0	472.3	471.2	353.5	410.9	373.9
Malaysia	5577	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3499	35.1	31.6	23.0	10.1	2.0	0.1	3.6	464.4	467.7	478.4	486.7	445.0	366.9	442.1
Morocco	5402	2894	26.9	16.7	10.0	7.9	9.1	38.5	37.1	324.4	340.7	345.6	364.3	322.5	355.0	329.1
Netherlands	2962	.	.	.	.	.	100.0	.	0.0	.	.	.	.	539.9	.	.
New Zealand	3613	.	.	.	.	.	100.0	.	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	.	100.0	.	0.0	.	.	.	.	344.9	.	.
Romania	3425	3299	22.0	25.5	33.3	19.0	1.0	0.2	3.4	453.6	467.9	486.3	498.5	362.5	448.0	385.0
Russian Federation	4332	4184	20.4	22.2	33.8	23.3	0.1	0.3	3.2	506.4	517.1	536.0	548.2	487.5	411.7	460.4
Singapore	4966	.	.	.	.	.	100.0	.	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3406	25.1	34.0	26.6	14.3	2.1	.	1.1	514.0	528.6	552.8	557.4	499.9	.	462.2
Slovenia	3109	3019	11.3	25.4	45.7	17.6	0.5	0.0	2.3	503.9	526.1	534.6	546.7	443.0	571.8	508.0
South Africa	8146	.	.	.	.	.	100.0	.	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	.	100.0	.	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	.	100.0	.	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	.	100.0	.	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3177	22.8	27.6	29.9	16.1	66.3	4.7	2.0	471.6	486.9	502.4	512.7	478.0	428.6	445.8

Question : How often do you try to solve a related example when beginning new chemistry topics?
Location : ~~ / SQ2S-39F (BSBCEG)

Country	Sample	Valid N	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT
			T ALWAYS %	Y OFTEN %	IN A WHILE %		ADMINIS TERED %	APPLICA BLE %		T Mean	Y OFTEN Mean	IN A Mean		ADMINIS TERED Mean	APPLICA BLE Mean	
Australia	4032	.	.	.	.	.	100.0	.	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	.	.	.	.	.	100.0	.	0.0	.	.	.	.	558.0	.	.
Bulgaria	3272	2877	38.4	29.8	23.5	7.0	1.2	1.2	8.8	502.7	507.1	516.3	512.2	538.4	513.5	533.1
Canada	8770	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	.	100.0	.	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	.	100.0	.	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	.	100.0	.	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3413	25.9	39.3	25.7	9.1	0.2	.	1.4	505.6	527.5	527.1	520.1	499.2	.	442.8
England	2960	.	.	.	.	.	100.0	.	0.0	.	.	.	.	496.3	.	.
Finland	2920	2840	20.7	35.0	31.8	7.3	1.3	5.2	1.3	519.1	521.0	521.4	520.3	533.6	525.9	473.4
Hong Kong, SAR	5179	.	.	.	.	.	100.0	.	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3118	39.4	36.7	17.9	5.9	0.5	0.1	1.6	526.4	534.3	539.7	543.4	526.9	259.0	481.7
Indonesia	5848	.	.	.	.	.	100.0	.	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	.	100.0	.	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	.	100.0	.	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	.	100.0	.	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	.	100.0	.	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	.	100.0	.	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	.	100.0	.	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	2748	40.0	37.9	18.6	2.6	1.8	0.9	2.6	506.6	504.7	511.1	505.2	516.2	423.5	463.7
Lithuania	2361	2308	34.3	35.3	19.8	10.6	0.7	.	1.6	471.0	480.3	493.6	508.5	505.7	.	400.7
Macedonia, Rep. of	4023	3733	38.4	34.8	18.9	7.5	0.3	0.4	7.0	442.6	454.9	464.4	464.5	353.5	410.9	372.0
Malaysia	5577	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3504	41.1	38.0	17.6	3.2	2.2	0.1	3.3	472.4	472.3	468.5	458.1	451.4	366.9	427.1
Morocco	5402	2936	28.7	20.2	8.2	5.0	9.1	37.9	36.3	329.8	341.4	350.3	336.9	322.6	355.0	329.4
Netherlands	2962	.	.	.	.	.	100.0	.	0.0	.	.	.	.	539.9	.	.
New Zealand	3613	.	.	.	.	.	100.0	.	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	.	100.0	.	0.0	.	.	.	.	344.9	.	.
Romania	3425	3297	28.5	32.1	30.3	9.0	1.5	0.2	2.8	463.9	477.7	485.3	479.0	410.5	448.0	377.5
Russian Federation	4332	4199	37.6	35.6	20.8	5.7	0.2	0.3	2.8	520.8	528.5	528.8	574.6	480.0	411.7	462.1
Singapore	4966	.	.	.	.	.	100.0	.	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3405	44.6	37.4	14.1	3.9	2.3	.	0.9	527.7	539.0	546.5	545.2	507.5	.	461.8
Slovenia	3109	3028	12.5	29.3	45.7	12.4	0.5	0.0	2.0	508.1	523.6	538.2	544.8	443.0	571.8	510.8
South Africa	8146	.	.	.	.	.	100.0	.	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	.	100.0	.	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	.	100.0	.	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	.	100.0	.	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3185	33.1	33.9	22.5	6.9	66.4	4.6	1.9	484.4	493.2	499.3	501.0	479.4	428.6	441.2

Question : Do you think that you enjoy learning earth science?
Location : ~~ / SQ2S-40A (BSBEENJY)

Country	Sample	Valid N	4.STRON							4.STRON						
			1.STRON GLY AGREE %	2.AGREE %	3.DISAG REE %	GLY DISAGRE E %	NOT ADMINIS TERED %	NOT APPLICA BLE %	OMIT %	1.STRON GLY AGREE Mean	2.AGREE Mean	3.DISAG REE Mean	GLY DISAGRE E Mean	NOT ADMINIS TERED Mean	NOT APPLICA BLE Mean	OMIT Mean
Australia	4032	.	.	.	.	.	100.0	.	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	5017	8.5	33.7	41.8	13.3	0.9	2.6	8.0	541.6	570.7	571.7	564.1	501.3	438.1	491.3
Bulgaria	3272	2862	28.4	40.3	17.9	8.0	1.2	5.3	9.4	494.8	508.5	521.0	525.4	542.5	502.3	532.3
Canada	8770	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	.	100.0	.	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	.	100.0	.	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	.	100.0	.	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3408	16.7	42.9	35.4	5.0	0.2	.	1.8	509.2	519.3	527.4	533.4	499.2	.	449.7
England	2960	.	.	.	.	.	100.0	.	0.0	.	.	.	.	496.3	.	.
Finland	2920	2841	12.3	43.8	33.8	6.3	1.0	3.8	2.0	530.8	525.6	515.3	492.2	521.3	524.7	513.7
Hong Kong, SAR	5179	.	.	.	.	.	100.0	.	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3104	11.1	40.3	39.0	9.5	0.6	0.1	2.1	532.7	528.4	537.9	537.8	497.7	387.0	459.2
Indonesia	5848	.	.	.	.	.	100.0	.	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	.	100.0	.	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	.	100.0	.	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	.	100.0	.	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	.	100.0	.	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	.	100.0	.	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	.	100.0	.	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	.	.	.	.	.	100.0	.	0.0	.	.	.	.	505.1	.	.
Lithuania	2361	.	.	.	.	.	100.0	.	0.0	.	.	.	.	481.6	.	.
Macedonia, Rep. of	4023	3764	48.5	39.6	9.7	1.9	0.3	0.3	6.2	438.6	460.4	481.8	425.7	367.5	393.7	383.4
Malaysia	5577	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3515	36.9	51.1	10.8	1.0	2.0	0.1	3.1	471.8	472.8	459.9	471.9	445.0	412.5	432.3
Morocco	5402	3638	17.4	9.9	2.4	2.2	5.1	68.0	27.7	333.1	335.5	306.6	326.4	319.6	349.6	322.2
Netherlands	2962	2754	13.5	49.7	29.1	7.4	5.3	0.4	1.3	526.3	545.3	542.9	531.5	531.6	479.5	509.4
New Zealand	3613	.	.	.	.	.	100.0	.	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	.	100.0	.	0.0	.	.	.	.	344.9	.	.
Romania	3425	3305	33.0	52.8	11.7	2.4	1.1	0.1	2.7	475.5	478.9	467.6	430.0	380.2	524.8	409.4
Russian Federation	4332	4152	18.6	47.0	30.2	3.8	0.1	0.4	3.7	529.9	530.1	527.2	525.8	487.5	430.5	459.1
Singapore	4966	.	.	.	.	.	100.0	.	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3405	18.4	53.0	24.4	4.1	1.7	0.1	1.2	529.1	532.9	541.7	549.8	516.8	506.2	470.5
Slovenia	3109	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.1	.	.
South Africa	8146	.	.	.	.	.	100.0	.	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	.	100.0	.	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	.	100.0	.	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	.	100.0	.	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3480	21.9	42.0	23.8	5.4	68.9	7.4	1.8	492.8	500.7	500.1	492.8	477.9	449.9	452.7

Question : Do you think that earth science is boring?
Location : ~~ / SQ2S-40B (BSBEBORE)

Country	Sample	Valid N	4.STRON							4.STRON						
			1.STRON GLY AGREE %	2.AGREE %	3.DISAG REE %	GLY DISAGRE E %	NOT ADMINIS TERED %	NOT APPLICA BLE %	OMIT %	1.STRON GLY AGREE Mean	2.AGREE Mean	3.DISAG REE Mean	GLY DISAGRE E Mean	NOT ADMINIS TERED Mean	NOT APPLICA BLE Mean	OMIT Mean
Australia	4032	.	.	.	.	.	100.0	.	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	5007	14.2	33.4	40.0	9.8	0.9	2.6	8.2	558.7	570.9	570.2	561.5	501.3	438.1	491.9
Bulgaria	3272	2831	9.2	18.4	47.9	19.1	1.0	5.4	10.5	496.1	504.7	510.0	515.5	547.3	502.3	525.6
Canada	8770	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	.	100.0	.	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	.	100.0	.	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	.	100.0	.	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3404	6.4	25.0	54.0	14.6	0.2	.	1.9	517.6	525.2	518.3	526.8	499.2	.	452.4
England	2960	.	.	.	.	.	100.0	.	0.0	.	.	.	.	496.3	.	.
Finland	2920	2843	7.5	27.6	49.0	12.0	1.0	3.8	2.0	498.6	519.7	522.7	526.3	521.3	524.7	513.1
Hong Kong, SAR	5179	.	.	.	.	.	100.0	.	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3104	7.2	23.2	55.6	14.0	0.5	0.1	2.2	545.1	529.8	530.0	547.6	502.6	387.0	459.3
Indonesia	5848	.	.	.	.	.	100.0	.	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	.	100.0	.	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	.	100.0	.	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	.	100.0	.	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	.	100.0	.	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	.	100.0	.	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	.	100.0	.	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	.	.	.	.	.	100.0	.	0.0	.	.	.	.	505.1	.	.
Lithuania	2361	.	.	.	.	.	100.0	.	0.0	.	.	.	.	481.6	.	.
Macedonia, Rep. of	4023	3663	6.1	11.8	49.6	32.2	0.3	0.3	8.9	398.9	416.4	460.5	466.6	367.5	393.7	380.6
Malaysia	5577	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3474	5.7	14.6	61.5	18.1	2.0	0.1	4.2	443.3	450.9	474.1	487.5	445.0	412.5	434.6
Morocco	5402	3497	3.5	7.0	11.7	7.0	5.1	70.7	30.2	305.5	319.4	346.0	340.0	319.6	349.6	321.8
Netherlands	2962	2752	9.8	26.3	49.7	13.8	5.3	0.4	1.3	525.5	538.6	545.6	539.8	531.8	479.5	511.0
New Zealand	3613	.	.	.	.	.	100.0	.	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	.	100.0	.	0.0	.	.	.	.	344.9	.	.
Romania	3425	3292	5.8	18.2	57.2	18.7	1.0	0.1	3.6	444.5	450.2	482.2	495.5	364.6	524.8	390.2
Russian Federation	4332	4118	4.3	17.1	62.5	15.7	0.1	0.4	4.5	509.7	522.3	528.2	549.3	487.5	430.5	457.7
Singapore	4966	.	.	.	.	.	100.0	.	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3399	6.1	22.8	57.9	13.1	2.0	0.1	1.3	524.7	531.4	536.6	542.4	505.8	506.2	465.4
Slovenia	3109	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.1	.	.
South Africa	8146	.	.	.	.	.	100.0	.	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	.	100.0	.	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	.	100.0	.	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	.	100.0	.	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3449	7.1	20.5	49.7	15.7	68.9	7.6	2.1	480.7	490.0	502.0	508.2	477.4	449.9	450.3

Question : Do you think that earth science is an easy subject?
Location : ~~ / SQ2S-40C (BSBEEASY)

Country	Sample	Valid N	4.STRON							4.STRON						
			1.STRON GLY AGREE %	2.AGREE %	3.DISAG REE %	GLY DISAGRE E %	NOT ADMINIS TERED %	NOT APPLICA BLE %	OMIT %	1.STRON GLY AGREE Mean	2.AGREE Mean	3.DISAG REE Mean	GLY DISAGRE E Mean	NOT ADMINIS TERED Mean	NOT APPLICA BLE Mean	OMIT Mean
Australia	4032	.	.	.	.	.	100.0	.	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	4968	5.6	32.8	47.2	11.8	0.9	2.6	8.8	556.2	572.2	569.4	554.5	501.3	438.1	497.9
Bulgaria	3272	2824	17.6	38.7	29.4	9.0	1.0	5.4	10.6	485.9	506.0	521.9	519.5	547.3	502.3	527.6
Canada	8770	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	.	100.0	.	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	.	100.0	.	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	.	100.0	.	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3388	11.6	46.5	36.5	5.3	0.2	.	2.3	515.6	521.2	521.6	534.0	499.2	.	459.0
England	2960	.	.	.	.	.	100.0	.	0.0	.	.	.	.	496.3	.	.
Finland	2920	2824	7.7	43.9	38.7	5.8	1.0	3.8	2.5	537.2	524.5	517.6	488.9	521.3	524.7	509.7
Hong Kong, SAR	5179	.	.	.	.	.	100.0	.	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3078	7.8	40.4	44.3	7.4	0.7	0.1	2.8	526.9	527.4	540.1	537.4	515.7	387.0	467.1
Indonesia	5848	.	.	.	.	.	100.0	.	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	.	100.0	.	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	.	100.0	.	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	.	100.0	.	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	.	100.0	.	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	.	100.0	.	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	.	100.0	.	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	.	.	.	.	.	100.0	.	0.0	.	.	.	.	505.1	.	.
Lithuania	2361	.	.	.	.	.	100.0	.	0.0	.	.	.	.	481.6	.	.
Macedonia, Rep. of	4023	3684	40.5	45.9	11.1	2.1	0.3	0.3	8.2	445.8	457.7	457.7	436.2	367.5	393.7	386.1
Malaysia	5577	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3463	23.1	50.6	23.3	2.9	2.0	0.1	4.4	467.9	472.0	475.1	462.6	445.0	412.5	434.3
Morocco	5402	3469	7.6	10.0	7.7	3.5	5.1	71.2	30.7	316.2	343.8	334.0	335.3	319.6	349.6	322.2
Netherlands	2962	2736	7.5	41.4	43.8	6.8	5.3	0.4	1.8	513.5	542.0	544.3	544.3	531.8	479.5	516.9
New Zealand	3613	.	.	.	.	.	100.0	.	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	.	100.0	.	0.0	.	.	.	.	344.9	.	.
Romania	3425	3278	17.4	47.7	30.5	4.4	1.0	0.1	3.8	459.9	475.6	486.7	460.6	364.6	524.8	421.1
Russian Federation	4332	4105	10.1	38.1	45.4	6.0	0.1	0.4	4.9	511.8	528.3	533.0	532.7	487.5	430.5	475.1
Singapore	4966	.	.	.	.	.	100.0	.	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3383	14.7	54.9	26.4	3.8	2.1	0.1	1.6	526.8	534.9	541.9	532.7	501.7	506.2	486.3
Slovenia	3109	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.1	.	.
South Africa	8146	.	.	.	.	.	100.0	.	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	.	100.0	.	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	.	100.0	.	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	.	100.0	.	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3433	14.3	40.9	32.0	5.7	68.9	7.7	2.2	488.7	500.5	503.6	494.9	477.7	449.9	458.6

Question : Do you think that earth science is important to everyone's life?
Location : ~~ / SQ2S-40D (BSBELIFE)

Country	Sample	Valid N	4.STRON							4.STRON						
			1.STRON GLY AGREE %	2.AGREE %	3.DISAG REE %	GLY DISAGRE E %	NOT ADMINIS TERED %	NOT APPLICA BLE %	OMIT %	1.STRON GLY AGREE Mean	2.AGREE Mean	3.DISAG REE Mean	GLY DISAGRE E Mean	NOT ADMINIS TERED Mean	NOT APPLICA BLE Mean	OMIT Mean
Australia	4032	.	.	.	.	.	100.0	.	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	4982	7.9	48.1	31.8	9.5	0.9	2.6	8.8	540.1	568.7	575.3	562.5	501.3	438.1	495.9
Bulgaria	3272	2839	27.6	46.7	14.6	5.7	1.0	5.3	10.2	495.3	514.9	516.5	507.3	547.3	502.3	524.2
Canada	8770	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	.	100.0	.	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	.	100.0	.	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	.	100.0	.	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3392	22.7	58.9	15.5	3.0	0.2	.	2.3	517.8	523.4	521.7	506.4	499.2	.	457.7
England	2960	.	.	.	.	.	100.0	.	0.0	.	.	.	.	496.3	.	.
Finland	2920	2839	12.1	58.8	21.3	4.0	1.0	3.8	2.1	520.9	527.2	509.2	486.0	521.3	524.7	501.3
Hong Kong, SAR	5179	.	.	.	.	.	100.0	.	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3077	11.6	55.1	26.9	6.3	0.7	0.1	2.8	512.1	534.8	541.7	532.4	509.0	387.0	464.3
Indonesia	5848	.	.	.	.	.	100.0	.	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	.	100.0	.	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	.	100.0	.	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	.	100.0	.	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	.	100.0	.	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	.	100.0	.	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	.	100.0	.	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	.	.	.	.	.	100.0	.	0.0	.	.	.	.	505.1	.	.
Lithuania	2361	.	.	.	.	.	100.0	.	0.0	.	.	.	.	481.6	.	.
Macedonia, Rep. of	4023	3699	42.9	42.4	10.4	4.0	0.3	0.3	7.9	453.0	461.6	440.7	400.9	367.5	393.7	374.3
Malaysia	5577	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3489	44.7	48.4	5.8	0.9	2.0	0.1	3.9	474.4	470.9	459.7	416.1	445.0	412.5	433.3
Morocco	5402	3478	12.1	10.4	3.7	2.7	5.1	71.1	30.5	333.6	343.6	312.6	319.9	319.6	349.6	322.0
Netherlands	2962	2746	8.7	49.4	34.1	7.4	5.3	0.4	1.5	525.5	544.3	545.3	517.3	531.8	479.5	513.4
New Zealand	3613	.	.	.	.	.	100.0	.	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	.	100.0	.	0.0	.	.	.	.	344.9	.	.
Romania	3425	3295	35.1	54.8	8.2	1.8	1.0	0.1	3.4	482.4	475.4	457.9	456.6	363.7	524.8	400.9
Russian Federation	4332	4162	30.2	55.2	12.1	2.1	0.1	0.4	3.5	529.7	530.1	519.8	530.3	487.5	430.5	462.2
Singapore	4966	.	.	.	.	.	100.0	.	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3400	16.6	60.8	19.7	2.7	2.0	0.1	1.2	524.6	537.7	537.2	537.0	501.7	506.2	467.8
Slovenia	3109	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.1	.	.
South Africa	8146	.	.	.	.	.	100.0	.	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	.	100.0	.	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	.	100.0	.	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	.	100.0	.	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3450	22.7	49.1	17.0	4.2	68.9	7.7	2.1	492.4	502.7	494.8	481.1	477.5	449.9	451.4

Question : Do you think that you would like a job that involved using earth science?
Location : ~~ / SQ2S-40E (BSBEWORK)

Country	Sample	Valid N	4.STRON							4.STRON						
			1.STRON GLY AGREE %	2.AGREE %	3.DISAG REE %	GLY DISAGRE E %	NOT ADMINIS TERED %	NOT APPLICA BLE %	OMIT %	1.STRON GLY AGREE Mean	2.AGREE Mean	3.DISAG REE Mean	GLY DISAGRE E Mean	NOT ADMINIS TERED Mean	NOT APPLICA BLE Mean	OMIT Mean
Australia	4032	.	.	.	.	.	100.0	.	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	4997	2.5	11.0	49.4	34.4	0.9	2.6	8.4	503.8	567.7	572.6	565.1	501.3	438.1	495.6
Bulgaria	3272	2830	19.7	33.7	28.6	12.6	1.0	5.4	10.3	490.3	506.6	519.4	521.5	547.3	502.3	523.4
Canada	8770	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	.	100.0	.	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	.	100.0	.	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	.	100.0	.	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3398	8.4	24.2	51.4	16.0	0.2	.	2.0	512.5	525.1	519.7	524.7	499.2	.	457.4
England	2960	.	.	.	.	.	100.0	.	0.0	.	.	.	.	496.3	.	.
Finland	2920	2827	5.7	22.7	54.3	13.4	1.0	3.8	2.4	521.1	529.0	522.9	496.0	521.3	524.7	513.3
Hong Kong, SAR	5179	.	.	.	.	.	100.0	.	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3089	5.2	16.8	57.2	20.7	0.6	0.1	2.6	517.3	521.1	534.5	544.3	528.9	387.0	469.6
Indonesia	5848	.	.	.	.	.	100.0	.	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	.	100.0	.	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	.	100.0	.	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	.	100.0	.	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	.	100.0	.	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	.	100.0	.	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	.	100.0	.	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	.	.	.	.	.	100.0	.	0.0	.	.	.	.	505.1	.	.
Lithuania	2361	.	.	.	.	.	100.0	.	0.0	.	.	.	.	481.6	.	.
Macedonia, Rep. of	4023	3702	33.7	34.7	25.0	6.4	0.3	0.3	7.8	431.0	448.9	482.2	475.7	367.5	393.7	377.0
Malaysia	5577	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3489	26.2	39.6	28.9	5.2	2.0	0.1	3.9	466.6	470.7	475.0	479.6	445.0	412.5	432.8
Morocco	5402	3516	11.3	9.3	5.2	3.9	5.1	70.3	29.9	327.3	340.5	340.0	317.9	319.6	349.6	322.2
Netherlands	2962	2732	4.3	16.1	56.2	23.0	5.3	0.4	1.9	528.9	548.9	547.2	522.0	531.8	479.5	525.2
New Zealand	3613	.	.	.	.	.	100.0	.	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	.	100.0	.	0.0	.	.	.	.	344.9	.	.
Romania	3425	3296	22.6	36.5	31.0	9.9	1.0	0.1	3.4	469.5	475.5	481.4	478.1	364.6	524.8	396.5
Russian Federation	4332	4116	11.7	26.0	49.8	12.1	0.1	0.4	4.5	511.8	520.9	536.0	538.5	487.5	430.5	460.6
Singapore	4966	.	.	.	.	.	100.0	.	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3400	7.8	28.5	51.5	12.1	1.9	0.1	1.3	515.9	531.2	538.7	543.6	506.3	506.2	469.9
Slovenia	3109	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.1	.	.
South Africa	8146	.	.	.	.	.	100.0	.	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	.	100.0	.	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	.	100.0	.	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	.	100.0	.	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3449	13.3	24.9	40.7	14.1	68.9	7.6	2.1	483.0	498.8	505.8	500.6	478.1	449.9	453.6

Question : I need to do well in earth science to get the job I want.
Location : ~~ / SQ2S-41A (BSBEJOB)

Country	Sample	Valid N	4.STRON							4.STRON						
			1.STRON GLY AGREE %	2.AGREE %	3.DISAG REE %	GLY DISAGRE E %	NOT ADMINIS TERED %	NOT APPLICA BLE %	OMIT %	1.STRON GLY AGREE Mean	2.AGREE Mean	3.DISAG REE Mean	GLY DISAGRE E Mean	NOT ADMINIS TERED Mean	NOT APPLICA BLE Mean	OMIT Mean
Australia	4032	.	.	.	.	.	100.0	.	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	4960	3.4	11.6	56.7	25.7	0.9	2.6	9.1	498.4	565.9	574.0	564.0	501.3	438.1	499.6
Bulgaria	3272	2850	25.3	31.7	26.6	11.1	1.0	5.3	9.8	479.5	500.8	532.0	537.5	547.3	502.3	531.4
Canada	8770	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	.	100.0	.	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	.	100.0	.	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	.	100.0	.	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3394	19.5	31.0	43.8	5.8	0.2	.	2.2	503.5	520.8	529.3	528.8	499.2	.	446.1
England	2960	.	.	.	.	.	100.0	.	0.0	.	.	.	.	496.3	.	.
Finland	2920	2828	8.4	27.1	51.7	8.9	1.0	3.8	2.4	515.6	528.7	520.6	499.5	521.3	524.7	511.0
Hong Kong, SAR	5179	.	.	.	.	.	100.0	.	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3095	8.5	31.7	48.2	11.5	0.5	0.1	2.5	520.4	528.3	537.5	540.4	527.7	387.0	465.4
Indonesia	5848	.	.	.	.	.	100.0	.	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	.	100.0	.	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	.	100.0	.	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	.	100.0	.	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	.	100.0	.	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	.	100.0	.	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	.	100.0	.	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	.	.	.	.	.	100.0	.	0.0	.	.	.	.	505.1	.	.
Lithuania	2361	.	.	.	.	.	100.0	.	0.0	.	.	.	.	481.6	.	.
Macedonia, Rep. of	4023	3703	38.0	31.6	24.4	5.7	0.3	0.3	7.8	422.0	454.9	490.1	480.3	367.5	393.7	383.2
Malaysia	5577	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3481	29.7	42.9	24.1	3.2	2.0	0.1	4.1	458.9	469.4	488.3	480.1	445.0	412.5	438.0
Morocco	5402	3574	17.7	8.8	2.6	1.6	5.1	69.3	28.9	323.6	334.9	358.2	356.1	319.6	349.6	322.6
Netherlands	2962	2728	5.8	16.9	59.2	17.6	5.4	0.4	2.1	509.8	546.0	546.6	527.5	532.0	479.5	523.2
New Zealand	3613	.	.	.	.	.	100.0	.	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	.	100.0	.	0.0	.	.	.	.	344.9	.	.
Romania	3425	3286	30.7	41.5	22.3	5.5	1.1	0.1	3.5	460.1	471.5	499.0	502.8	365.7	524.8	411.2
Russian Federation	4332	4143	19.7	31.7	41.7	6.6	0.1	0.4	3.9	512.1	520.8	540.3	545.1	487.5	430.5	466.6
Singapore	4966	.	.	.	.	.	100.0	.	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3387	12.0	34.3	48.0	5.6	1.9	0.1	1.6	515.2	528.6	545.3	541.1	501.2	506.2	472.9
Slovenia	3109	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.1	.	.
South Africa	8146	.	.	.	.	.	100.0	.	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	.	100.0	.	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	.	100.0	.	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	.	100.0	.	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3452	18.2	28.4	37.4	9.1	68.9	7.5	2.1	476.6	497.5	513.4	508.6	478.0	449.9	455.9

Question : I need to do well in earth science to please my parents.
Location : ~~ / SQ2S-41B (BSBEPRNT)

Country	Sample	Valid N	4.STRON							4.STRON						
			1.STRON GLY AGREE %	2.AGREE %	3.DISAG REE %	GLY DISAGRE E %	NOT ADMINIS TERED %	NOT APPLICA BLE %	OMIT %	1.STRON GLY AGREE Mean	2.AGREE Mean	3.DISAG REE Mean	GLY DISAGRE E Mean	NOT ADMINIS TERED Mean	NOT APPLICA BLE Mean	OMIT Mean
Australia	4032	.	.	.	.	.	100.0	.	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	4979	13.7	53.2	22.7	7.7	0.9	2.6	8.8	536.8	572.8	576.8	565.1	501.3	438.1	495.0
Bulgaria	3272	2830	18.9	33.9	28.6	13.2	1.0	5.4	10.3	487.2	504.3	515.8	535.5	547.3	502.3	525.7
Canada	8770	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	.	100.0	.	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	.	100.0	.	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	.	100.0	.	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3395	24.7	55.7	16.2	3.4	0.2	.	2.2	507.3	522.9	535.8	530.3	499.2	.	454.5
England	2960	.	.	.	.	.	100.0	.	0.0	.	.	.	.	496.3	.	.
Finland	2920	2833	8.2	32.1	42.8	13.1	1.0	3.8	2.3	500.3	520.3	524.3	522.4	521.3	524.7	505.4
Hong Kong, SAR	5179	.	.	.	.	.	100.0	.	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3089	6.3	36.7	45.1	11.7	0.5	0.1	2.7	523.2	535.8	532.1	539.5	525.2	387.0	459.0
Indonesia	5848	.	.	.	.	.	100.0	.	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	.	100.0	.	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	.	100.0	.	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	.	100.0	.	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	.	100.0	.	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	.	100.0	.	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	.	100.0	.	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	.	.	.	.	.	100.0	.	0.0	.	.	.	.	505.1	.	.
Lithuania	2361	.	.	.	.	.	100.0	.	0.0	.	.	.	.	481.6	.	.
Macedonia, Rep. of	4023	3680	31.9	32.8	22.4	12.7	0.3	0.3	8.3	420.8	438.4	491.0	505.4	367.5	393.7	380.5
Malaysia	5577	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3469	25.5	43.9	24.3	6.1	2.0	0.1	4.5	455.4	468.3	490.3	489.3	445.0	412.5	432.2
Morocco	5402	3557	16.2	9.7	2.4	2.1	5.1	69.7	29.2	323.4	338.7	348.1	357.1	319.7	349.6	321.9
Netherlands	2962	2743	9.8	40.1	36.9	12.8	5.4	0.4	1.5	515.8	540.5	547.8	542.4	532.1	479.5	513.2
New Zealand	3613	.	.	.	.	.	100.0	.	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	.	100.0	.	0.0	.	.	.	.	344.9	.	.
Romania	3425	3289	28.4	47.9	17.7	5.8	1.0	0.1	3.2	461.0	472.8	497.4	505.2	365.4	524.8	408.8
Russian Federation	4332	4108	17.1	41.1	30.8	10.6	0.1	0.4	4.7	515.4	521.0	538.7	559.1	487.5	430.5	461.9
Singapore	4966	.	.	.	.	.	100.0	.	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3382	9.7	44.1	38.0	8.1	1.9	0.1	1.8	511.4	528.3	547.5	550.1	501.2	506.2	475.7
Slovenia	3109	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.1	.	.
South Africa	8146	.	.	.	.	.	100.0	.	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	.	100.0	.	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	.	100.0	.	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	.	100.0	.	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3446	17.6	39.3	27.3	8.9	68.9	7.5	2.1	479.9	497.0	512.1	516.8	477.9	449.9	452.8

Question : I need to do well in earth science to get into the school I prefer.
Location : ~~ / SQ2S-41C (BSBESCHL)

Country	Sample	Valid N	4.STRON							4.STRON						
			1.STRON GLY AGREE %	2.AGREE %	3.DISAG REE %	GLY DISAGRE E %	NOT ADMINIS TERED %	NOT APPLICA BLE %	OMIT %	1.STRON GLY AGREE Mean	2.AGREE Mean	3.DISAG REE Mean	GLY DISAGRE E Mean	NOT ADMINIS TERED Mean	NOT APPLICA BLE Mean	OMIT Mean
Australia	4032	.	.	.	.	.	100.0	.	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	4965	4.2	16.8	53.6	22.8	0.9	2.6	9.0	510.3	569.9	574.6	561.6	501.3	438.1	497.1
Bulgaria	3272	2841	27.9	33.2	23.6	10.0	1.0	5.3	10.0	492.5	501.0	528.4	532.6	547.3	502.3	527.1
Canada	8770	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	.	100.0	.	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	.	100.0	.	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	.	100.0	.	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3394	24.9	40.0	30.4	4.6	0.2	.	2.3	521.5	525.5	518.0	512.9	499.2	.	445.9
England	2960	.	.	.	.	.	100.0	.	0.0	.	.	.	.	496.3	.	.
Finland	2920	2826	10.4	38.4	39.6	7.7	1.0	3.8	2.4	521.4	533.7	513.3	489.9	521.3	524.7	513.5
Hong Kong, SAR	5179	.	.	.	.	.	100.0	.	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3091	20.1	48.3	23.5	8.0	0.5	0.1	2.7	557.8	540.3	509.0	505.8	530.4	387.0	460.0
Indonesia	5848	.	.	.	.	.	100.0	.	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	.	100.0	.	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	.	100.0	.	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	.	100.0	.	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	.	100.0	.	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	.	100.0	.	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	.	100.0	.	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	.	.	.	.	.	100.0	.	0.0	.	.	.	.	505.1	.	.
Lithuania	2361	.	.	.	.	.	100.0	.	0.0	.	.	.	.	481.6	.	.
Macedonia, Rep. of	4023	3697	43.7	36.8	14.8	4.4	0.3	0.3	7.8	438.5	459.2	476.6	466.4	367.5	393.7	376.3
Malaysia	5577	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3478	30.9	48.4	17.3	3.3	2.0	0.1	4.3	468.0	474.5	472.7	457.1	445.0	412.5	430.8
Morocco	5402	3527	15.2	9.8	3.0	1.8	5.1	70.2	29.7	329.0	340.5	317.1	354.3	319.6	349.6	321.7
Netherlands	2962	2726	6.3	22.4	53.6	17.3	5.4	0.4	2.2	527.8	541.5	547.1	526.1	532.1	479.5	523.7
New Zealand	3613	.	.	.	.	.	100.0	.	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	.	100.0	.	0.0	.	.	.	.	344.9	.	.
Romania	3425	3281	30.3	44.5	19.3	5.7	1.0	0.1	3.8	472.8	470.2	496.2	475.3	364.6	524.8	403.3
Russian Federation	4332	4145	26.8	48.5	20.0	4.3	0.1	0.4	3.8	534.7	531.6	517.1	526.2	487.5	430.5	454.9
Singapore	4966	.	.	.	.	.	100.0	.	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3387	18.3	45.8	31.5	4.3	1.9	0.1	1.6	529.1	532.3	542.8	540.9	512.9	506.2	472.2
Slovenia	3109	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.1	.	.
South Africa	8146	.	.	.	.	.	100.0	.	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	.	100.0	.	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	.	100.0	.	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	.	100.0	.	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3447	21.6	36.1	27.5	7.8	68.9	7.6	2.1	491.9	501.7	501.1	495.8	478.4	449.9	452.2

Question : I need to do well in earth science to please myself.
Location : ~~ / SQ2S-41D (BSBESELF)

Country	Sample	Valid N	4.STRON							4.STRON						
			1.STRON GLY AGREE %	2.AGREE %	3.DISAG REE %	GLY DISAGRE E %	NOT ADMINIS TERED %	NOT APPLICA BLE %	OMIT %	1.STRON GLY AGREE Mean	2.AGREE Mean	3.DISAG REE Mean	GLY DISAGRE E Mean	NOT ADMINIS TERED Mean	NOT APPLICA BLE Mean	OMIT Mean
Australia	4032	.	.	.	.	.	100.0	.	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	4982	18.4	58.2	13.8	7.0	0.9	2.6	8.6	547.2	574.4	573.5	555.6	501.3	438.1	496.5
Bulgaria	3272	2845	29.6	38.4	17.5	9.2	1.0	5.3	10.0	500.4	511.7	511.7	517.3	547.3	502.3	526.7
Canada	8770	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	.	100.0	.	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	.	100.0	.	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	.	100.0	.	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3400	28.0	53.8	12.7	5.5	0.2	.	2.1	514.5	523.1	530.5	521.7	499.2	.	446.5
England	2960	.	.	.	.	.	100.0	.	0.0	.	.	.	.	496.3	.	.
Finland	2920	2835	17.5	54.2	18.8	5.7	1.0	3.8	2.3	520.9	521.8	521.5	505.9	521.3	524.7	505.0
Hong Kong, SAR	5179	.	.	.	.	.	100.0	.	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3088	9.7	35.3	40.3	14.6	0.5	0.1	2.8	526.3	534.0	533.0	538.7	530.3	387.0	467.4
Indonesia	5848	.	.	.	.	.	100.0	.	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	.	100.0	.	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	.	100.0	.	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	.	100.0	.	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	.	100.0	.	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	.	100.0	.	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	.	100.0	.	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	.	.	.	.	.	100.0	.	0.0	.	.	.	.	505.1	.	.
Lithuania	2361	.	.	.	.	.	100.0	.	0.0	.	.	.	.	481.6	.	.
Macedonia, Rep. of	4023	3711	50.2	37.5	8.2	3.9	0.3	0.3	7.5	447.6	459.2	462.1	448.3	367.5	393.7	371.0
Malaysia	5577	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3484	29.8	48.8	16.9	4.3	2.0	0.1	4.1	469.9	472.5	473.9	465.0	445.0	412.5	427.9
Morocco	5402	3528	16.8	8.9	2.2	2.0	5.1	70.1	29.7	330.7	339.3	316.2	340.8	319.6	349.6	321.9
Netherlands	2962	2745	21.6	56.6	14.8	6.6	5.4	0.4	1.5	530.9	552.8	522.7	513.9	532.1	479.5	512.6
New Zealand	3613	.	.	.	.	.	100.0	.	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	.	100.0	.	0.0	.	.	.	.	344.9	.	.
Romania	3425	3293	33.4	49.4	12.4	4.7	1.0	0.1	3.4	470.1	479.8	478.1	476.3	364.6	524.8	397.3
Russian Federation	4332	4133	20.7	45.6	25.9	7.4	0.1	0.4	4.1	520.9	529.0	532.3	541.7	487.5	430.5	463.6
Singapore	4966	.	.	.	.	.	100.0	.	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3389	14.9	52.1	24.7	8.2	2.0	0.1	1.5	528.6	534.7	539.2	543.0	498.6	506.2	477.8
Slovenia	3109	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.1	.	.
South Africa	8146	.	.	.	.	.	100.0	.	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	.	100.0	.	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	.	100.0	.	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	.	100.0	.	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3453	24.2	44.9	17.3	6.6	68.9	7.6	2.0	492.3	502.7	499.6	497.3	478.0	449.9	451.2

Question : How often does the teacher show how to do earth science problems in your earth science lesson?
Location : ~~ / SQ2S-42A (BSBEPROB)

Country	Sample	Valid N	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT
			T ALWAYS %	Y OFTEN %	IN A WHILE %		ADMINIS TERED %	APPLICA BLE %		T Mean	Y Mean	IN A Mean		ADMINIS TERED Mean	APPLICA BLE Mean	
Australia	4032	.	.	.	.	.	100.0	.	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	5010	6.9	13.7	32.6	44.2	0.9	2.6	8.1	523.6	546.5	570.7	578.8	501.3	438.1	493.3
Bulgaria	3272	2869	31.1	18.5	23.5	21.5	1.1	5.3	9.4	488.6	499.5	520.2	528.7	544.3	502.3	537.1
Canada	8770	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	.	100.0	.	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	.	100.0	.	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	.	100.0	.	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3410	76.3	20.0	3.1	0.6	0.2	.	1.8	517.3	532.0	548.9	498.7	499.2	.	454.7
England	2960	.	.	.	.	.	100.0	.	0.0	.	.	.	.	496.3	.	.
Finland	2920	2857	23.6	33.3	31.2	8.0	1.0	3.8	1.5	508.6	522.3	524.7	529.5	518.7	524.7	520.1
Hong Kong, SAR	5179	.	.	.	.	.	100.0	.	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3116	33.2	27.2	24.6	14.9	0.4	0.1	1.8	509.5	528.9	549.0	566.3	527.0	387.0	464.5
Indonesia	5848	.	.	.	.	.	100.0	.	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	.	100.0	.	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	.	100.0	.	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	.	100.0	.	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	.	100.0	.	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	.	100.0	.	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	.	100.0	.	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	.	.	.	.	.	100.0	.	0.0	.	.	.	.	505.1	.	.
Lithuania	2361	.	.	.	.	.	100.0	.	0.0	.	.	.	.	481.6	.	.
Macedonia, Rep. of	4023	3780	58.2	26.4	9.6	5.5	0.3	0.3	5.7	443.9	453.5	480.3	472.2	367.5	393.7	372.3
Malaysia	5577	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3496	49.4	28.1	11.5	10.9	2.0	0.1	3.5	466.8	470.8	476.5	487.9	446.0	412.5	427.8
Morocco	5402	3529	19.6	6.0	1.8	2.6	5.1	69.9	29.5	330.8	336.8	347.1	329.8	319.6	349.6	321.8
Netherlands	2962	2748	16.0	26.9	41.5	15.2	5.6	0.4	1.2	516.4	536.2	551.6	548.9	528.1	479.5	494.1
New Zealand	3613	.	.	.	.	.	100.0	.	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	.	100.0	.	0.0	.	.	.	.	344.9	.	.
Romania	3425	3326	37.1	28.5	22.1	12.3	1.0	0.1	2.3	466.0	474.5	480.0	497.2	368.5	524.8	394.4
Russian Federation	4332	4178	24.4	19.8	28.2	27.3	0.2	0.4	3.2	518.1	528.8	543.3	524.1	502.9	430.5	449.9
Singapore	4966	.	.	.	.	.	100.0	.	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3410	27.4	30.8	28.3	13.4	1.8	0.1	1.0	513.5	535.6	546.3	553.7	512.5	506.2	470.8
Slovenia	3109	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.1	.	.
South Africa	8146	.	.	.	.	.	100.0	.	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	.	100.0	.	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	.	100.0	.	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	.	100.0	.	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3477	33.6	23.3	21.5	14.7	68.9	7.6	1.8	483.6	497.1	511.6	509.7	478.5	449.9	450.1

Question : How often do you copy notes from the board in your earth science lesson?
Location : ~~ / SQ2S-42B (BSBNOTE)

Country	Sample	Valid N	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT
			T ALWAYS %	Y OFTEN %	IN A WHILE %		ADMINIS TERED %	APPLICA BLE %		T Mean	Y Mean	IN A Mean		ADMINIS Mean	APPLICA Mean	
Australia	4032	.	.	.	.	.	100.0	.	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	5005	22.0	24.8	35.3	15.3	0.9	2.6	8.2	550.1	570.7	576.1	568.6	501.3	438.1	493.3
Bulgaria	3272	2850	28.7	20.5	28.8	16.7	1.0	5.3	9.9	491.8	500.2	520.8	524.7	547.3	502.3	530.9
Canada	8770	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	.	100.0	.	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	.	100.0	.	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	.	100.0	.	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3405	39.6	21.1	22.2	17.2	0.2	.	2.0	507.3	519.2	537.9	533.9	499.2	.	458.5
England	2960	.	.	.	.	.	100.0	.	0.0	.	.	.	.	496.3	.	.
Finland	2920	2858	36.1	33.1	21.5	5.5	1.0	3.8	1.5	514.8	522.3	524.4	529.2	518.7	524.7	517.8
Hong Kong, SAR	5179	.	.	.	.	.	100.0	.	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3108	24.3	19.0	33.0	23.6	0.6	0.1	1.9	521.9	523.0	541.1	542.2	514.9	387.0	459.1
Indonesia	5848	.	.	.	.	.	100.0	.	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	.	100.0	.	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	.	100.0	.	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	.	100.0	.	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	.	100.0	.	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	.	100.0	.	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	.	100.0	.	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	.	.	.	.	.	100.0	.	0.0	.	.	.	.	505.1	.	.
Lithuania	2361	.	.	.	.	.	100.0	.	0.0	.	.	.	.	481.6	.	.
Macedonia, Rep. of	4023	3721	40.4	21.7	17.7	19.9	0.3	0.3	7.2	440.8	432.9	470.3	484.6	367.5	393.7	368.5
Malaysia	5577	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3483	37.6	29.3	23.8	9.2	2.0	0.1	4.0	468.7	463.7	480.5	484.3	446.0	412.5	430.2
Morocco	5402	3476	15.5	8.9	2.7	2.0	5.1	70.9	30.4	332.2	328.9	338.2	361.2	319.6	349.6	321.6
Netherlands	2962	2744	20.4	31.6	36.3	11.2	5.6	0.4	1.4	532.0	536.5	556.7	523.5	528.1	479.5	494.1
New Zealand	3613	.	.	.	.	.	100.0	.	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	.	100.0	.	0.0	.	.	.	.	344.9	.	.
Romania	3425	3323	44.4	28.9	17.5	9.1	1.0	0.1	2.2	477.8	463.2	483.7	483.3	368.5	524.8	400.3
Russian Federation	4332	4203	36.2	30.9	26.8	5.8	0.2	0.4	2.7	521.6	522.9	539.9	544.4	501.2	430.5	459.3
Singapore	4966	.	.	.	.	.	100.0	.	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3404	25.6	16.1	24.2	34.0	1.9	0.1	1.1	515.9	529.5	540.2	548.7	505.4	506.2	478.0
Slovenia	3109	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.1	.	.
South Africa	8146	.	.	.	.	.	100.0	.	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	.	100.0	.	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	.	100.0	.	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	.	100.0	.	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3465	30.9	23.8	24.2	14.1	68.9	7.6	1.9	489.6	492.7	509.2	510.7	478.1	449.9	451.0

Question : How often do you have a quiz or test in your earth science lesson?
Location : ~~ / SQ2S-42C (BSBETEST)

Country	Sample	Valid N	1.AL MOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT	1.AL MOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT
			T ALWAYS %	Y OFTEN %	IN A WHILE %		ADMINIS TERED %	APPLICA BLE %		T Mean	Y Mean	IN A Mean		ADMINIS Mean	APPLICA Mean	
Australia	4032	.	.	.	.	.	100.0	.	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	5003	11.1	32.9	52.1	1.3	0.9	2.6	8.4	528.1	565.8	579.2	525.6	501.3	438.1	491.1
Bulgaria	3272	2825	12.1	21.2	52.5	8.8	1.0	5.4	10.6	478.8	507.7	516.9	499.4	547.3	502.3	528.3
Canada	8770	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	.	100.0	.	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	.	100.0	.	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	.	100.0	.	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3394	9.6	27.6	52.0	10.8	0.2	.	2.4	492.0	522.4	529.0	507.7	499.2	.	463.0
England	2960	.	.	.	.	.	100.0	.	0.0	.	.	.	.	496.3	.	.
Finland	2920	2849	8.7	23.2	62.4	1.8	1.0	3.8	1.7	490.8	511.6	527.6	526.9	518.7	524.7	514.2
Hong Kong, SAR	5179	.	.	.	.	.	100.0	.	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3092	9.1	16.6	34.3	39.9	0.6	0.1	2.4	506.3	523.2	542.7	535.6	516.7	387.0	472.4
Indonesia	5848	.	.	.	.	.	100.0	.	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	.	100.0	.	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	.	100.0	.	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	.	100.0	.	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	.	100.0	.	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	.	100.0	.	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	.	100.0	.	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	.	.	.	.	.	100.0	.	0.0	.	.	.	.	505.1	.	.
Lithuania	2361	.	.	.	.	.	100.0	.	0.0	.	.	.	.	481.6	.	.
Macedonia, Rep. of	4023	3686	18.1	19.9	37.1	24.6	0.3	0.3	8.1	423.0	443.7	459.4	475.3	367.5	393.7	371.9
Malaysia	5577	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3481	30.9	34.9	28.8	5.2	2.0	0.1	4.0	467.0	471.7	476.6	470.9	446.0	412.5	426.6
Morocco	5402	3453	12.4	7.9	6.7	1.5	5.1	71.5	30.9	326.6	338.8	336.8	340.2	319.8	349.6	322.1
Netherlands	2962	2740	14.7	34.5	47.2	3.2	5.6	0.4	1.4	514.1	535.5	556.9	504.9	528.1	479.5	495.1
New Zealand	3613	.	.	.	.	.	100.0	.	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	.	100.0	.	0.0	.	.	.	.	344.9	.	.
Romania	3425	3177	40.7	36.1	21.0	2.2	6.9	0.1	2.7	471.8	482.0	481.1	446.6	442.0	524.8	400.9
Russian Federation	4332	4167	24.4	39.9	34.2	1.1	0.2	0.4	3.6	515.9	533.7	532.6	529.5	501.2	430.5	458.7
Singapore	4966	.	.	.	.	.	100.0	.	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3385	9.2	29.0	55.8	5.9	2.1	0.1	1.5	503.3	530.6	541.4	555.9	503.7	506.2	470.5
Slovenia	3109	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.1	.	.
South Africa	8146	.	.	.	.	.	100.0	.	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	.	100.0	.	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	.	100.0	.	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	.	100.0	.	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3438	16.7	27.0	40.3	8.9	69.1	7.7	2.0	476.5	497.2	506.7	493.2	480.0	449.9	451.2

Question : How often do you work on earth science projects in your earth science lesson?
Location : ~~ / SQ2S-42D (BSBEPROJ)

Country	Sample	Valid N	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT
			T ALWAYS %	Y OFTEN %	IN A WHILE %		ADMINIS TERED %	APPLICA BLE %		T Mean	Y Mean	IN A Mean		ADMINIS Mean	APPLICA Mean	
Australia	4032	.	.	.	.	.	100.0	.	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	4981	4.4	10.4	33.4	49.1	0.9	2.6	8.8	501.8	529.8	572.8	579.4	501.3	438.1	493.1
Bulgaria	3272	2845	14.8	19.9	30.1	29.8	1.0	5.3	10.1	475.9	496.6	512.8	526.8	547.3	502.3	532.3
Canada	8770	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	.	100.0	.	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	.	100.0	.	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	.	100.0	.	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3382	5.3	9.9	33.1	51.7	0.2	.	2.8	488.0	505.3	529.0	522.8	499.2	.	473.6
England	2960	.	.	.	.	.	100.0	.	0.0	.	.	.	.	496.3	.	.
Finland	2920	2848	9.1	28.2	45.7	13.2	1.0	3.8	1.9	503.0	518.7	524.6	520.8	518.7	524.7	520.2
Hong Kong, SAR	5179	.	.	.	.	.	100.0	.	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3089	32.8	32.9	22.5	11.7	0.9	0.1	2.4	516.7	526.8	551.9	564.0	496.0	387.0	471.2
Indonesia	5848	.	.	.	.	.	100.0	.	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	.	100.0	.	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	.	100.0	.	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	.	100.0	.	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	.	100.0	.	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	.	100.0	.	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	.	100.0	.	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	.	.	.	.	.	100.0	.	0.0	.	.	.	.	505.1	.	.
Lithuania	2361	.	.	.	.	.	100.0	.	0.0	.	.	.	.	481.6	.	.
Macedonia, Rep. of	4023	3658	22.4	18.7	27.8	30.8	0.3	0.3	8.8	424.9	433.3	461.7	480.6	367.5	393.7	374.5
Malaysia	5577	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3422	16.7	20.2	24.8	38.1	2.0	0.1	5.6	460.0	456.1	476.5	482.9	446.0	412.5	431.8
Morocco	5402	3400	7.8	8.4	4.8	6.5	5.1	72.5	31.8	321.7	338.9	342.1	342.3	319.8	349.6	321.2
Netherlands	2962	2733	4.6	9.3	39.5	46.2	5.6	0.4	1.8	502.4	527.7	554.9	537.4	528.2	479.5	488.0
New Zealand	3613	.	.	.	.	.	100.0	.	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	.	100.0	.	0.0	.	.	.	.	344.9	.	.
Romania	3425	3291	18.3	17.3	30.1	34.2	1.0	0.1	3.4	451.5	456.3	488.1	487.5	370.2	524.8	409.9
Russian Federation	4332	4124	12.8	16.5	31.3	39.0	0.2	0.4	4.3	509.5	518.1	531.9	538.2	506.3	430.5	464.7
Singapore	4966	.	.	.	.	.	100.0	.	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3386	5.5	11.9	38.1	44.5	2.0	0.1	1.5	497.2	513.9	542.8	539.5	495.4	506.2	496.2
Slovenia	3109	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.1	.	.
South Africa	8146	.	.	.	.	.	100.0	.	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	.	100.0	.	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	.	100.0	.	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	.	100.0	.	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3430	12.9	17.0	30.1	32.9	69.0	7.8	2.2	471.1	485.1	507.4	510.2	477.5	449.9	456.4

Question : How often do you work from worksheets or textbooks alone in your earth science lesson?
Location : ~~ / SQ2S-42E (BSBEWSHT)

Country	Sample	Valid N	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT
			T ALWAYS %	Y OFTEN %	IN A WHILE %		ADMINIS TERED %	APPLICA BLE %		T ALWAYS Mean	Y OFTEN Mean	IN A WHILE Mean		ADMINIS TERED Mean	APPLICA BLE Mean	
Australia	4032	.	.	.	.	.	100.0	.	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	5006	24.0	20.5	31.6	21.3	0.9	2.6	8.8	551.7	571.0	577.8	572.7	501.3	438.1	487.3
Bulgaria	3272	2850	15.7	16.5	41.7	20.7	1.0	5.3	10.0	482.0	497.5	511.9	529.0	547.3	502.3	531.2
Canada	8770	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	.	100.0	.	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	.	100.0	.	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	.	100.0	.	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3401	18.6	30.5	36.1	14.8	0.2	.	2.1	500.3	520.6	532.3	521.4	499.2	.	463.2
England	2960	.	.	.	.	.	100.0	.	0.0	.	.	.	.	496.3	.	.
Finland	2920	2852	24.7	35.7	28.2	7.6	1.0	3.8	1.6	514.2	521.0	521.2	534.5	518.7	524.7	516.1
Hong Kong, SAR	5179	.	.	.	.	.	100.0	.	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3099	28.1	32.2	27.0	12.6	0.7	0.1	2.2	523.7	539.3	532.2	543.4	506.9	387.0	458.3
Indonesia	5848	.	.	.	.	.	100.0	.	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	.	100.0	.	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	.	100.0	.	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	.	100.0	.	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	.	100.0	.	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	.	100.0	.	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	.	100.0	.	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	.	.	.	.	.	100.0	.	0.0	.	.	.	.	505.1	.	.
Lithuania	2361	.	.	.	.	.	100.0	.	0.0	.	.	.	.	481.6	.	.
Macedonia, Rep. of	4023	3693	35.8	28.5	18.6	16.8	0.3	0.3	8.0	442.7	449.9	463.5	472.9	367.5	393.7	369.5
Malaysia	5577	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3462	33.6	33.2	23.1	10.0	2.0	0.1	4.5	467.3	470.1	479.1	472.1	446.0	412.5	435.0
Morocco	5402	3416	9.3	7.9	5.3	5.3	5.1	72.2	31.5	321.0	331.4	341.2	354.3	319.8	349.6	321.8
Netherlands	2962	2740	35.7	43.7	16.7	3.5	5.6	0.4	1.5	539.7	545.6	541.6	514.9	528.8	479.5	482.9
New Zealand	3613	.	.	.	.	.	100.0	.	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	.	100.0	.	0.0	.	.	.	.	344.9	.	.
Romania	3425	3301	20.3	23.0	32.0	24.7	1.0	0.1	3.0	454.9	469.2	481.8	491.9	369.1	524.8	396.8
Russian Federation	4332	4166	25.8	35.9	33.0	4.9	0.2	0.4	3.7	516.6	529.7	535.9	540.8	501.2	430.5	460.0
Singapore	4966	.	.	.	.	.	100.0	.	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3407	16.6	27.7	32.2	23.4	1.8	0.1	1.1	523.2	531.2	540.9	541.1	503.3	506.2	461.4
Slovenia	3109	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.1	.	.
South Africa	8146	.	.	.	.	.	100.0	.	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	.	100.0	.	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	.	100.0	.	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	.	100.0	.	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3449	24.0	27.9	27.1	13.8	68.9	7.8	2.1	486.4	498.0	505.0	507.4	477.8	449.9	448.6

Question : How often do you use calculators in your earth science lesson?
Location : ~~ / SQ2S-42F (BSBECALC)

Country	Sample	Valid N	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT
			T ALWAYS %	Y OFTEN %	IN A WHILE %		ADMINIS TERED %	APPLICA BLE %		T Mean	Y Mean	IN A Mean		ADMINIS Mean	APPLICA Mean	
Australia	4032	.	.	.	.	.	100.0	.	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	5012	2.5	4.2	26.9	63.8	0.9	2.6	8.1	466.9	536.5	575.3	570.7	501.3	438.1	491.5
Bulgaria	3272	2844	4.0	4.9	7.7	78.1	1.0	5.3	10.0	447.5	465.8	483.6	516.8	547.3	502.3	527.8
Canada	8770	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	.	100.0	.	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	.	100.0	.	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	.	100.0	.	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3398	1.1	1.6	3.4	94.0	0.2	.	2.2	507.2	462.5	507.4	523.0	499.2	.	454.9
England	2960	.	.	.	.	.	100.0	.	0.0	.	.	.	.	496.3	.	.
Finland	2920	2852	1.3	3.4	9.3	82.2	1.0	3.8	1.6	453.3	487.4	508.7	524.1	518.7	524.7	517.9
Hong Kong, SAR	5179	.	.	.	.	.	100.0	.	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3106	1.9	2.6	6.2	89.2	0.5	0.1	2.1	475.0	486.8	523.0	536.5	519.5	387.0	464.4
Indonesia	5848	.	.	.	.	.	100.0	.	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	.	100.0	.	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	.	100.0	.	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	.	100.0	.	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	.	100.0	.	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	.	100.0	.	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	.	100.0	.	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	.	.	.	.	.	100.0	.	0.0	.	.	.	.	505.1	.	.
Lithuania	2361	.	.	.	.	.	100.0	.	0.0	.	.	.	.	481.6	.	.
Macedonia, Rep. of	4023	3669	5.7	5.7	6.2	82.1	0.3	0.3	8.5	394.1	378.9	418.5	466.4	367.5	393.7	368.2
Malaysia	5577	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3422	6.7	7.7	13.1	72.4	2.0	0.1	5.6	434.7	445.4	468.5	478.4	446.0	412.5	439.0
Morocco	5402	3416	5.5	5.4	4.3	12.7	5.1	72.1	31.5	311.0	311.7	328.4	355.1	319.8	349.6	321.9
Netherlands	2962	2740	4.5	7.1	43.7	44.3	5.6	0.4	1.6	514.2	531.1	561.8	526.9	528.8	479.5	476.3
New Zealand	3613	.	.	.	.	.	100.0	.	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	.	100.0	.	0.0	.	.	.	.	344.9	.	.
Romania	3425	3300	3.8	4.7	6.8	84.6	1.0	0.1	3.0	400.0	425.5	454.1	484.0	367.1	524.8	394.3
Russian Federation	4332	4136	4.2	4.7	15.2	75.6	0.2	0.4	4.1	504.4	482.9	539.3	531.6	501.2	430.5	457.4
Singapore	4966	.	.	.	.	.	100.0	.	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3405	1.6	2.1	6.2	89.9	1.9	0.1	1.1	465.3	488.9	549.0	536.7	502.4	506.2	474.6
Slovenia	3109	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.1	.	.
South Africa	8146	.	.	.	.	.	100.0	.	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	.	100.0	.	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	.	100.0	.	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	.	100.0	.	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3442	3.6	4.5	12.4	72.4	68.9	7.8	2.1	447.8	458.6	493.1	504.2	478.1	449.9	449.0

Question : How often do you use computers in your earth science lesson?
Location : ~~ / SQ2S-42G (BSBECOMP)

Country	Sample	Valid N	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT
			T ALWAYS %	Y OFTEN %	IN A WHILE %		ADMINIS TERED %	APPLICA BLE %		T Mean	Y Mean	IN A Mean		ADMINIS Mean	APPLICA Mean	
Australia	4032	.	.	.	.	.	100.0	.	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	4989	0.7	1.1	4.0	91.6	0.9	2.6	8.5	423.9	521.1	519.1	571.8	501.3	438.1	492.7
Bulgaria	3272	2723	2.6	2.9	4.3	84.8	1.0	5.6	13.6	434.9	493.1	472.5	516.3	547.3	502.3	505.8
Canada	8770	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	.	100.0	.	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	.	100.0	.	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	.	100.0	.	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3390	0.8	1.2	7.7	90.3	0.2	.	2.6	437.9	496.7	513.3	523.4	499.2	.	455.3
England	2960	.	.	.	.	.	100.0	.	0.0	.	.	.	.	496.3	.	.
Finland	2920	2851	1.2	3.7	13.7	77.6	1.0	3.8	1.7	460.9	481.2	518.9	523.5	518.7	524.7	510.7
Hong Kong, SAR	5179	.	.	.	.	.	100.0	.	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3095	1.5	1.7	2.1	94.7	0.6	0.1	2.3	478.8	478.7	468.1	536.9	489.7	387.0	462.7
Indonesia	5848	.	.	.	.	.	100.0	.	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	.	100.0	.	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	.	100.0	.	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	.	100.0	.	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	.	100.0	.	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	.	100.0	.	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	.	100.0	.	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	.	.	.	.	.	100.0	.	0.0	.	.	.	.	505.1	.	.
Lithuania	2361	.	.	.	.	.	100.0	.	0.0	.	.	.	.	481.6	.	.
Macedonia, Rep. of	4023	3466	2.3	2.5	4.8	90.1	0.3	0.3	13.5	405.9	387.0	401.7	464.2	367.5	393.7	377.0
Malaysia	5577	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3383	4.8	5.4	7.8	81.8	2.0	0.2	6.9	432.6	443.2	442.9	479.9	446.2	412.5	431.2
Morocco	5402	3240	1.7	1.7	3.1	17.2	5.1	76.3	34.9	318.0	312.8	315.4	350.8	319.8	349.6	320.1
Netherlands	2962	2741	1.4	3.4	21.3	73.5	5.7	0.4	1.3	492.9	506.6	554.1	540.3	529.0	479.5	494.6
New Zealand	3613	.	.	.	.	.	100.0	.	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	.	100.0	.	0.0	.	.	.	.	344.9	.	.
Romania	3425	3149	1.1	1.2	5.1	92.5	1.0	0.1	8.3	454.9	447.3	447.0	482.5	368.5	524.8	402.2
Russian Federation	4332	4043	0.7	0.9	2.2	95.8	0.2	0.4	6.8	505.0	479.8	499.4	532.4	504.4	430.5	463.5
Singapore	4966	.	.	.	.	.	100.0	.	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3360	0.3	0.3	1.9	97.4	1.9	0.1	2.7	526.1	542.9	512.0	536.8	501.8	506.2	475.2
Slovenia	3109	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.1	.	.
South Africa	8146	.	.	.	.	.	100.0	.	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	.	100.0	.	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	.	100.0	.	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	.	100.0	.	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3369	1.6	2.2	6.5	82.3	68.9	8.2	2.7	447.7	465.9	472.0	504.9	477.4	449.9	449.3

Question : How often do you use things from life to solve problems in your earth science lesson?
Location : ~~ / SQ2S-42H (BSBEEVLF)

Country	Sample	Valid N	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT
			T ALWAYS %	Y OFTEN %	IN A WHILE %		ADMINIS TERED %	APPLICA BLE %		T Mean	Y Mean	IN A Mean		ADMINIS Mean	APPLICA Mean	
Australia	4032	.	.	.	.	.	100.0	.	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	4998	7.9	20.2	41.8	27.5	0.9	2.6	8.6	547.5	561.3	577.8	564.8	501.3	438.1	490.8
Bulgaria	3272	2834	13.5	16.3	39.0	25.8	1.1	5.4	10.4	485.1	503.5	518.1	510.2	544.7	502.3	526.1
Canada	8770	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	.	100.0	.	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	.	100.0	.	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	.	100.0	.	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3384	8.0	23.3	44.4	24.3	0.2	.	2.7	499.8	523.7	523.8	522.1	499.2	.	464.9
England	2960	.	.	.	.	.	100.0	.	0.0	.	.	.	.	496.3	.	.
Finland	2920	2843	5.2	18.4	49.4	23.1	1.0	3.8	1.9	482.0	519.6	523.8	523.2	518.7	524.7	506.6
Hong Kong, SAR	5179	.	.	.	.	.	100.0	.	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3102	11.6	18.1	37.2	33.1	0.6	0.1	2.1	515.3	525.7	537.6	538.7	522.8	387.0	463.4
Indonesia	5848	.	.	.	.	.	100.0	.	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	.	100.0	.	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	.	100.0	.	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	.	100.0	.	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	.	100.0	.	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	.	100.0	.	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	.	100.0	.	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	.	.	.	.	.	100.0	.	0.0	.	.	.	.	505.1	.	.
Lithuania	2361	.	.	.	.	.	100.0	.	0.0	.	.	.	.	481.6	.	.
Macedonia, Rep. of	4023	3663	29.1	25.7	28.3	16.6	0.3	0.3	8.6	444.8	457.0	457.9	460.5	367.5	393.7	370.3
Malaysia	5577	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3453	17.6	24.6	34.6	23.0	2.0	0.1	4.8	468.1	472.3	473.1	473.0	446.0	412.5	427.2
Morocco	5402	3386	7.5	7.9	6.0	5.6	5.1	73.0	32.2	330.9	327.5	347.7	337.6	319.8	349.6	321.6
Netherlands	2962	2733	9.3	23.6	46.4	20.4	5.7	0.4	1.5	533.4	539.2	549.1	530.3	529.0	479.5	498.2
New Zealand	3613	.	.	.	.	.	100.0	.	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	.	100.0	.	0.0	.	.	.	.	344.9	.	.
Romania	3425	3299	13.5	17.1	40.1	29.2	1.0	0.1	3.2	450.9	465.6	480.8	488.5	368.9	524.8	385.7
Russian Federation	4332	4144	16.7	22.5	41.9	18.5	0.2	0.4	4.1	524.0	539.1	533.4	515.0	501.2	430.5	449.7
Singapore	4966	.	.	.	.	.	100.0	.	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3399	9.1	21.9	43.4	25.4	1.9	0.1	1.3	514.9	535.7	540.6	533.1	503.7	506.2	483.2
Slovenia	3109	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.1	.	.
South Africa	8146	.	.	.	.	.	100.0	.	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	.	100.0	.	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	.	100.0	.	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	.	100.0	.	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3437	12.4	20.0	37.7	22.7	68.9	7.8	2.1	483.1	497.5	505.3	499.8	478.2	449.9	449.0

Question : How often do you work together in pairs or small groups in your earth science lesson?
Location : ~~ / SQ2S-42I (BSBESGRP)

Country	Sample	Valid N	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT
			T ALWAYS %	Y OFTEN %	IN A WHILE %		ADMINIS TERED %	APPLICA BLE %		T Mean	Y Mean	IN A Mean		ADMINIS Mean	APPLICA Mean	
Australia	4032	.	.	.	.	.	100.0	.	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	4994	3.0	6.4	26.9	61.1	0.9	2.6	8.6	479.4	554.8	566.5	575.7	501.3	438.1	486.0
Bulgaria	3272	2829	10.0	14.7	38.1	31.8	1.0	5.4	10.4	472.5	499.2	506.3	527.5	547.3	502.3	525.8
Canada	8770	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	.	100.0	.	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	.	100.0	.	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	.	100.0	.	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3388	4.1	10.2	32.8	52.8	0.2	.	2.6	490.3	506.7	518.8	528.5	499.2	.	460.0
England	2960	.	.	.	.	.	100.0	.	0.0	.	.	.	.	496.3	.	.
Finland	2920	2849	15.2	32.1	40.0	8.8	1.0	3.8	1.8	510.1	522.1	522.5	522.4	518.7	524.7	515.0
Hong Kong, SAR	5179	.	.	.	.	.	100.0	.	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3091	4.8	8.1	26.1	60.9	0.5	0.1	2.6	489.4	513.2	528.2	542.1	530.3	387.0	460.2
Indonesia	5848	.	.	.	.	.	100.0	.	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	.	100.0	.	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	.	100.0	.	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	.	100.0	.	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	.	100.0	.	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	.	100.0	.	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	.	100.0	.	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	.	.	.	.	.	100.0	.	0.0	.	.	.	.	505.1	.	.
Lithuania	2361	.	.	.	.	.	100.0	.	0.0	.	.	.	.	481.6	.	.
Macedonia, Rep. of	4023	3665	18.2	18.9	30.0	32.7	0.3	0.3	8.5	417.1	423.3	461.0	484.3	367.5	393.7	376.9
Malaysia	5577	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3415	15.2	19.8	37.2	27.7	2.0	0.1	5.9	467.8	465.0	472.8	478.7	446.0	412.5	433.6
Morocco	5402	3346	6.1	8.3	6.3	5.5	5.1	73.9	32.9	309.9	331.3	356.4	350.8	319.8	349.6	321.2
Netherlands	2962	2727	12.4	17.8	33.5	35.9	5.8	0.4	1.9	531.8	545.8	548.6	537.0	529.8	479.5	489.0
New Zealand	3613	.	.	.	.	.	100.0	.	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	.	100.0	.	0.0	.	.	.	.	344.9	.	.
Romania	3425	3291	10.3	12.9	37.3	39.5	1.1	0.1	3.2	449.4	454.1	474.5	492.3	366.1	524.8	391.7
Russian Federation	4332	4140	7.2	12.0	40.1	40.4	0.2	0.4	4.3	507.2	523.8	535.5	529.7	501.2	430.5	452.5
Singapore	4966	.	.	.	.	.	100.0	.	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3401	4.8	14.2	38.7	42.2	1.9	0.1	1.2	487.5	524.1	537.2	542.9	497.8	506.2	479.0
Slovenia	3109	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.1	.	.
South Africa	8146	.	.	.	.	.	100.0	.	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	.	100.0	.	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	.	100.0	.	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	.	100.0	.	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3428	9.3	14.6	32.3	36.6	68.9	7.9	2.2	467.7	488.6	502.4	509.3	478.3	449.9	449.2

Question : How often does the teacher give homework in your earth science lesson?
Location : ~~ / SQ2S-42J (BSBEHWGV)

Country	Sample	Valid N	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT
			T ALWAYS %	Y OFTEN %	IN A WHILE %		ADMINIS TERED %	APPLICA BLE %		T Mean	Y Mean	IN A Mean		ADMINIS Mean	APPLICA Mean	
Australia	4032	.	.	.	.	.	100.0	.	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	4994	9.0	17.9	46.0	24.5	0.9	2.6	8.4	547.5	547.9	572.8	580.4	501.3	438.1	493.7
Bulgaria	3272	2823	10.5	15.2	42.0	26.9	1.0	5.4	11.0	477.7	491.6	516.4	520.7	547.3	502.3	520.0
Canada	8770	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	.	100.0	.	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	.	100.0	.	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	.	100.0	.	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3385	7.5	11.2	49.1	32.2	0.2	.	2.7	487.6	509.5	527.8	524.3	499.2	.	460.7
England	2960	.	.	.	.	.	100.0	.	0.0	.	.	.	.	496.3	.	.
Finland	2920	2849	45.1	30.9	17.1	3.1	1.0	3.8	1.8	519.3	521.8	521.0	519.0	518.7	524.7	515.0
Hong Kong, SAR	5179	.	.	.	.	.	100.0	.	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3095	26.4	24.0	37.1	12.5	0.6	0.1	2.3	521.2	527.8	545.5	534.7	502.4	387.0	466.1
Indonesia	5848	.	.	.	.	.	100.0	.	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	.	100.0	.	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	.	100.0	.	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	.	100.0	.	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	.	100.0	.	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	.	100.0	.	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	.	100.0	.	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	.	.	.	.	.	100.0	.	0.0	.	.	.	.	505.1	.	.
Lithuania	2361	.	.	.	.	.	100.0	.	0.0	.	.	.	.	481.6	.	.
Macedonia, Rep. of	4023	3647	34.7	20.4	23.0	21.6	0.3	0.3	9.0	435.4	441.9	468.6	480.9	367.5	393.7	373.6
Malaysia	5577	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3425	67.2	24.0	6.4	2.3	2.0	0.1	5.6	475.7	463.9	464.2	470.8	446.0	412.5	433.0
Morocco	5402	3320	10.8	7.5	4.4	2.9	5.1	74.4	33.4	324.9	337.8	345.9	358.1	319.8	349.6	321.6
Netherlands	2962	2714	50.4	31.2	14.7	3.3	5.8	0.4	2.2	548.1	545.5	525.3	488.3	530.0	479.5	489.5
New Zealand	3613	.	.	.	.	.	100.0	.	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	.	100.0	.	0.0	.	.	.	.	344.9	.	.
Romania	3425	3305	15.9	17.2	41.3	25.5	1.1	0.1	2.9	453.0	460.5	484.1	486.4	372.2	524.8	399.3
Russian Federation	4332	4132	67.9	24.0	6.2	1.6	0.2	0.4	4.4	537.9	510.0	510.9	515.0	501.2	430.5	467.2
Singapore	4966	.	.	.	.	.	100.0	.	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3397	7.9	14.4	43.5	34.2	2.0	0.1	1.3	518.0	522.2	535.8	544.2	501.0	506.2	484.4
Slovenia	3109	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.1	.	.
South Africa	8146	.	.	.	.	.	100.0	.	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	.	100.0	.	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	.	100.0	.	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	.	100.0	.	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3424	29.4	19.8	27.6	15.9	69.0	8.0	2.2	487.2	490.0	501.5	501.9	477.8	449.9	452.0

Question : How often do you begin homework in class in your earth science lesson?
Location : ~~ / SQ2S-42K (BSBEHWCL)

Country	Sample	Valid N	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT
			T ALWAYS %	Y OFTEN %	IN A WHILE %		ADMINIS TERED %	APPLICA BLE %		T Mean	Y Mean	IN A Mean		ADMINIS Mean	APPLICA Mean	
Australia	4032	.	.	.	.	.	100.0	.	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	4989	3.3	6.8	26.1	61.2	0.9	2.6	8.7	515.0	544.9	564.9	574.8	501.3	438.1	494.5
Bulgaria	3272	2841	9.9	9.2	28.1	47.4	1.0	5.3	10.1	484.0	479.9	508.7	519.4	547.3	502.3	526.9
Canada	8770	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	.	100.0	.	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	.	100.0	.	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	.	100.0	.	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3357	5.6	7.8	23.9	62.7	0.2	.	3.3	511.5	515.0	521.2	522.9	499.2	.	481.7
England	2960	.	.	.	.	.	100.0	.	0.0	.	.	.	.	496.3	.	.
Finland	2920	2852	16.9	22.7	39.3	17.3	1.0	3.8	1.7	522.3	521.8	519.8	518.4	518.7	524.7	512.8
Hong Kong, SAR	5179	.	.	.	.	.	100.0	.	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3100	9.5	10.7	30.8	48.9	0.5	0.1	2.3	500.3	522.4	534.9	541.6	521.9	387.0	456.5
Indonesia	5848	.	.	.	.	.	100.0	.	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	.	100.0	.	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	.	100.0	.	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	.	100.0	.	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	.	100.0	.	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	.	100.0	.	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	.	100.0	.	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	.	.	.	.	.	100.0	.	0.0	.	.	.	.	505.1	.	.
Lithuania	2361	.	.	.	.	.	100.0	.	0.0	.	.	.	.	481.6	.	.
Macedonia, Rep. of	4023	3661	17.7	13.0	19.7	49.4	0.3	0.3	8.6	416.6	418.9	458.9	474.4	367.5	393.7	374.1
Malaysia	5577	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3422	23.7	22.8	39.0	14.3	2.0	0.1	5.6	459.5	462.7	477.9	491.4	446.0	412.5	433.8
Morocco	5402	3331	9.3	6.9	4.1	5.4	5.1	74.2	33.2	314.4	330.0	359.7	363.9	319.8	349.6	321.4
Netherlands	2962	2733	41.5	32.1	20.6	5.4	5.8	0.4	1.3	545.9	548.0	537.5	481.7	529.8	479.5	496.0
New Zealand	3613	.	.	.	.	.	100.0	.	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	.	100.0	.	0.0	.	.	.	.	344.9	.	.
Romania	3425	3299	11.2	13.4	35.9	39.3	1.0	0.1	3.0	445.2	452.2	478.1	490.4	368.5	524.8	398.4
Russian Federation	4332	4125	10.2	10.8	40.1	38.5	0.2	0.4	4.6	505.9	518.6	532.6	535.5	501.2	430.5	463.0
Singapore	4966	.	.	.	.	.	100.0	.	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3387	5.9	10.5	30.9	52.6	2.0	0.1	1.5	515.1	520.4	531.9	542.5	507.9	506.2	483.9
Slovenia	3109	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.1	.	.
South Africa	8146	.	.	.	.	.	100.0	.	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	.	100.0	.	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	.	100.0	.	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	.	100.0	.	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3425	13.7	13.9	28.2	36.9	68.9	7.9	2.2	478.0	486.2	502.2	504.7	478.4	449.9	453.6

Question : How often does the teacher check homework in your earth science lesson?
Location : ~~ / SQ2S-42L (BSBEHWTC)

Country	Sample	Valid N	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT
			T ALWAYS %	Y OFTEN %	IN A WHILE %		ADMINIS TERED %	APPLICA BLE %		T Mean	Y Mean	IN A Mean		ADMINIS Mean	APPLICA Mean	
Australia	4032	.	.	.	.	.	100.0	.	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	4984	32.0	13.8	20.4	31.2	0.9	2.6	8.6	558.7	547.1	571.4	583.6	501.3	438.1	496.6
Bulgaria	3272	2827	19.8	17.6	28.3	28.9	1.0	5.4	10.6	493.4	501.6	511.2	521.6	547.3	502.3	524.2
Canada	8770	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	.	100.0	.	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	.	100.0	.	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	.	100.0	.	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3352	22.3	19.0	22.8	35.9	0.2	.	3.4	511.9	526.7	521.4	524.1	499.2	.	481.9
England	2960	.	.	.	.	.	100.0	.	0.0	.	.	.	.	496.3	.	.
Finland	2920	2851	37.4	29.1	22.4	7.3	1.0	3.8	1.7	519.9	522.4	517.7	522.7	518.7	524.7	516.9
Hong Kong, SAR	5179	.	.	.	.	.	100.0	.	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3099	25.0	21.5	30.9	22.5	0.5	0.1	2.3	520.7	530.1	541.0	539.1	542.8	387.0	469.5
Indonesia	5848	.	.	.	.	.	100.0	.	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	.	100.0	.	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	.	100.0	.	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	.	100.0	.	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	.	100.0	.	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	.	100.0	.	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	.	100.0	.	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	.	.	.	.	.	100.0	.	0.0	.	.	.	.	505.1	.	.
Lithuania	2361	.	.	.	.	.	100.0	.	0.0	.	.	.	.	481.6	.	.
Macedonia, Rep. of	4023	3659	33.0	21.4	20.9	24.4	0.3	0.3	8.7	429.3	448.1	464.1	481.1	367.5	393.7	380.8
Malaysia	5577	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3429	53.9	30.4	12.2	3.4	2.0	0.1	5.4	473.8	469.9	468.0	468.9	446.0	412.5	436.4
Morocco	5402	3336	12.5	6.0	4.3	3.2	5.1	74.0	33.0	328.0	340.6	333.5	351.9	319.8	349.6	322.0
Netherlands	2962	2726	22.3	18.7	26.3	32.2	5.8	0.4	1.7	527.9	536.2	543.9	552.9	530.0	479.5	485.2
New Zealand	3613	.	.	.	.	.	100.0	.	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	.	100.0	.	0.0	.	.	.	.	344.9	.	.
Romania	3425	3290	19.8	21.9	30.8	27.5	1.0	0.1	3.1	458.1	474.2	477.0	487.2	367.1	524.8	412.5
Russian Federation	4332	4115	49.4	29.5	16.4	4.2	0.2	0.4	4.8	535.4	524.0	525.1	516.5	501.2	430.5	465.1
Singapore	4966	.	.	.	.	.	100.0	.	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3372	11.2	16.9	30.3	41.5	2.2	0.1	1.7	521.0	524.2	534.8	544.3	512.6	506.2	482.9
Slovenia	3109	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.1	.	.
South Africa	8146	.	.	.	.	.	100.0	.	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	.	100.0	.	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	.	100.0	.	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	.	100.0	.	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3420	28.2	20.5	22.2	21.9	69.0	7.9	2.2	489.8	495.4	500.8	507.8	479.0	449.9	456.2

Question : How often do you check each other's homework in your earth science lesson?
Location : ~~ / SQ2S-42M (BSBEHWFC)

Country	Sample	Valid N	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT
			T ALWAYS %	Y OFTEN %	IN A WHILE %		ADMINIS TERED %	APPLICA BLE %		T Mean	Y Mean	IN A Mean		ADMINIS Mean	APPLICA Mean	
Australia	4032	.	.	.	.	.	100.0	.	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	4965	3.8	5.5	21.4	66.6	0.9	2.6	9.1	515.1	574.7	558.9	573.7	501.3	438.1	496.2
Bulgaria	3272	2829	12.3	14.1	28.6	39.6	1.0	5.4	10.8	478.3	487.9	510.0	525.7	547.3	502.3	521.6
Canada	8770	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	.	100.0	.	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	.	100.0	.	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	.	100.0	.	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3341	8.6	11.4	20.3	59.8	0.2	.	3.6	501.6	519.3	523.1	523.5	499.2	.	489.9
England	2960	.	.	.	.	.	100.0	.	0.0	.	.	.	.	496.3	.	.
Finland	2920	2841	3.6	7.7	27.4	57.4	1.0	3.8	2.0	479.3	509.1	520.7	524.7	518.7	524.7	505.5
Hong Kong, SAR	5179	.	.	.	.	.	100.0	.	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3082	7.2	9.9	25.1	57.6	0.6	0.1	2.8	509.7	520.7	526.5	541.7	521.5	387.0	472.0
Indonesia	5848	.	.	.	.	.	100.0	.	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	.	100.0	.	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	.	100.0	.	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	.	100.0	.	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	.	100.0	.	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	.	100.0	.	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	.	100.0	.	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	.	.	.	.	.	100.0	.	0.0	.	.	.	.	505.1	.	.
Lithuania	2361	.	.	.	.	.	100.0	.	0.0	.	.	.	.	481.6	.	.
Macedonia, Rep. of	4023	3667	26.1	21.5	20.6	31.5	0.3	0.3	8.5	427.2	437.4	460.1	481.6	367.5	393.7	377.7
Malaysia	5577	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3417	18.2	21.8	37.9	22.0	2.0	0.1	5.8	460.5	464.9	478.1	479.5	446.0	412.5	430.1
Morocco	5402	3319	6.4	5.6	4.2	9.4	5.1	74.3	33.3	316.3	318.8	332.8	359.1	319.8	349.6	321.9
Netherlands	2962	2729	4.0	5.8	14.2	75.7	5.8	0.4	1.4	530.9	515.5	530.0	546.1	530.0	479.5	494.4
New Zealand	3613	.	.	.	.	.	100.0	.	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	.	100.0	.	0.0	.	.	.	.	344.9	.	.
Romania	3425	3276	10.8	12.1	30.4	46.6	1.0	0.1	4.0	439.2	457.8	479.3	488.4	367.1	524.8	398.8
Russian Federation	4332	4134	9.3	10.9	37.5	41.9	0.2	0.4	4.2	503.3	520.3	533.2	534.4	501.2	430.5	456.3
Singapore	4966	.	.	.	.	.	100.0	.	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3381	7.1	13.1	24.5	55.2	2.1	0.1	1.6	512.4	523.4	530.3	543.2	506.1	506.2	493.2
Slovenia	3109	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.1	.	.
South Africa	8146	.	.	.	.	.	100.0	.	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	.	100.0	.	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	.	100.0	.	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	.	100.0	.	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3415	9.8	11.6	24.3	46.9	69.0	8.0	2.3	472.8	487.5	498.6	510.1	478.3	449.9	454.8

Question : How often do you discuss completed homework in your earth science lesson?
Location : ~~ / SQ2S-42N (BSBEHWDS)

Country	Sample	Valid N	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT
			T ALWAYS %	Y OFTEN %	IN A WHILE %		ADMINIS TERED %	APPLICA BLE %		T Mean	Y Mean	IN A Mean		ADMINIS Mean	APPLICA Mean	
Australia	4032	.	.	.	.	.	100.0	.	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	4938	10.1	11.7	26.9	48.6	0.9	2.7	9.3	549.9	556.6	573.3	571.5	501.3	438.1	500.6
Bulgaria	3272	2824	14.7	17.0	30.2	32.7	1.0	5.4	10.8	488.6	494.3	509.1	524.8	547.3	502.3	525.6
Canada	8770	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	.	100.0	.	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	.	100.0	.	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	.	100.0	.	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3352	10.3	16.8	26.3	46.6	0.2	.	3.3	493.5	518.1	523.6	527.4	499.2	.	478.2
England	2960	.	.	.	.	.	100.0	.	0.0	.	.	.	.	496.3	.	.
Finland	2920	2843	14.1	21.4	39.7	21.0	1.0	3.8	1.9	513.8	527.7	520.3	518.8	505.7	524.7	510.4
Hong Kong, SAR	5179	.	.	.	.	.	100.0	.	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3092	22.7	22.4	30.6	24.2	0.4	0.1	2.6	520.3	532.3	539.7	540.0	530.9	387.0	459.0
Indonesia	5848	.	.	.	.	.	100.0	.	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	.	100.0	.	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	.	100.0	.	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	.	100.0	.	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	.	100.0	.	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	.	100.0	.	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	.	100.0	.	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	.	.	.	.	.	100.0	.	0.0	.	.	.	.	505.1	.	.
Lithuania	2361	.	.	.	.	.	100.0	.	0.0	.	.	.	.	481.6	.	.
Macedonia, Rep. of	4023	3621	28.7	21.5	20.9	28.6	0.3	0.3	9.7	428.4	443.1	459.4	485.0	367.5	393.7	379.0
Malaysia	5577	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3432	29.8	29.0	31.3	9.8	2.0	0.1	5.5	462.7	471.5	479.3	481.8	446.0	412.5	426.7
Morocco	5402	3347	11.9	7.0	4.2	3.1	5.1	73.8	32.9	318.3	332.2	371.6	359.4	319.8	349.6	321.6
Netherlands	2962	2724	38.0	32.0	19.7	9.9	5.8	0.4	1.6	542.1	549.0	546.6	503.1	530.0	479.5	504.5
New Zealand	3613	.	.	.	.	.	100.0	.	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	.	100.0	.	0.0	.	.	.	.	344.9	.	.
Romania	3425	3265	18.4	21.0	31.4	29.1	1.0	0.1	4.2	462.7	468.9	479.5	488.2	367.1	524.8	401.3
Russian Federation	4332	4102	18.6	20.0	39.9	21.1	0.2	0.4	4.9	522.3	529.5	532.5	529.8	501.2	430.5	468.1
Singapore	4966	.	.	.	.	.	100.0	.	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3376	8.3	15.9	26.6	49.1	2.1	0.1	1.8	499.5	524.1	533.8	545.6	509.3	506.2	497.3
Slovenia	3109	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.1	.	.
South Africa	8146	.	.	.	.	.	100.0	.	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	.	100.0	.	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	.	100.0	.	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	.	100.0	.	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3410	18.8	19.7	27.3	27.0	69.0	7.9	2.3	483.5	495.6	505.7	506.3	478.3	449.9	456.0

Question : How often does the teacher demonstrate an experiment in your earth science lesson?
Location : ~~ / SQ2S-420 (BSBEDEMO)

Country	Sample	Valid N	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT
			T ALWAYS %	Y OFTEN %	IN A WHILE %		ADMINIS TERED %	APPLICA BLE %		T Mean	Y Mean	IN A Mean		ADMINIS Mean	APPLICA Mean	
Australia	4032	.	.	.	.	.	100.0	.	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	4975	4.3	8.3	37.4	47.3	0.9	2.6	8.7	531.8	557.6	572.6	569.0	501.3	438.1	496.8
Bulgaria	3272	2823	9.6	10.8	28.2	46.0	1.0	5.4	10.9	470.9	493.5	503.1	524.6	547.3	502.3	521.3
Canada	8770	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	.	100.0	.	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	.	100.0	.	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	.	100.0	.	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3372	2.3	3.3	10.3	84.2	0.2	.	3.2	471.5	496.6	501.3	526.4	499.2	.	470.5
England	2960	.	.	.	.	.	100.0	.	0.0	.	.	.	.	496.3	.	.
Finland	2920	2824	6.8	15.7	44.6	29.0	1.0	3.8	2.6	493.3	510.9	518.9	535.6	518.7	524.7	503.5
Hong Kong, SAR	5179	.	.	.	.	.	100.0	.	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3085	5.8	6.4	22.6	65.2	0.6	0.1	2.7	495.7	508.6	535.2	538.8	516.1	387.0	468.2
Indonesia	5848	.	.	.	.	.	100.0	.	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	.	100.0	.	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	.	100.0	.	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	.	100.0	.	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	.	100.0	.	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	.	100.0	.	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	.	100.0	.	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	.	.	.	.	.	100.0	.	0.0	.	.	.	.	505.1	.	.
Lithuania	2361	.	.	.	.	.	100.0	.	0.0	.	.	.	.	481.6	.	.
Macedonia, Rep. of	4023	3585	15.8	14.5	23.5	45.9	0.3	0.3	10.7	420.3	428.4	460.5	472.8	367.5	393.7	379.4
Malaysia	5577	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3389	18.8	20.6	25.9	34.6	2.0	0.1	6.4	457.8	467.9	477.2	479.6	446.0	412.5	431.2
Morocco	5402	3352	13.5	6.9	3.6	2.3	5.1	73.7	32.8	331.0	337.2	344.8	347.5	319.8	349.6	321.3
Netherlands	2962	2730	2.7	4.2	17.2	75.6	5.8	0.4	1.4	472.5	512.9	535.4	546.8	530.0	479.5	496.7
New Zealand	3613	.	.	.	.	.	100.0	.	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	.	100.0	.	0.0	.	.	.	.	344.9	.	.
Romania	3425	3276	13.3	13.2	31.2	42.1	1.0	0.1	3.9	441.9	460.9	483.6	487.7	372.1	524.8	394.0
Russian Federation	4332	4096	7.3	9.1	23.4	59.8	0.2	0.4	5.1	500.5	512.8	537.0	533.3	501.2	430.5	462.3
Singapore	4966	.	.	.	.	.	100.0	.	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3385	4.0	8.9	22.5	64.5	2.1	0.1	1.7	508.4	521.3	538.0	538.5	497.9	506.2	482.9
Slovenia	3109	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.1	.	.
South Africa	8146	.	.	.	.	.	100.0	.	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	.	100.0	.	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	.	100.0	.	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	.	100.0	.	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3408	8.7	10.2	24.2	49.7	69.0	7.9	2.4	466.3	484.0	500.6	508.4	478.1	449.9	452.4

Question : How often do you do an experiment in your earth science lesson?
Location : ~~ / SQ2S-42P (BSBEEPR)

Country	Sample	Valid N	1.AL MOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT	1.AL MOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT
			T ALWAYS %	Y OFTEN %	IN A WHILE %		ADMINIS TERED %	APPLICA BLE %		T ALWAYS Mean	Y OFTEN Mean	IN A WHILE Mean		ADMINIS TERED Mean	APPLICA BLE Mean	
Australia	4032	.	.	.	.	.	100.0	.	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	4964	3.0	5.1	19.5	69.7	0.9	2.7	9.3	502.7	529.8	570.1	573.5	501.3	438.1	496.7
Bulgaria	3272	2813	8.2	9.1	22.4	54.9	1.0	5.4	11.1	470.9	482.8	504.7	521.2	547.3	502.3	521.0
Canada	8770	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	.	100.0	.	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	.	100.0	.	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	.	100.0	.	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3374	2.4	2.6	9.6	85.4	0.2	.	3.2	454.8	477.9	511.4	526.0	499.2	.	468.4
England	2960	.	.	.	.	.	100.0	.	0.0	.	.	.	.	496.3	.	.
Finland	2920	2848	6.2	14.3	43.2	32.5	1.0	3.8	1.8	498.0	514.5	523.2	523.7	518.7	524.7	511.8
Hong Kong, SAR	5179	.	.	.	.	.	100.0	.	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3086	3.2	4.9	11.7	80.1	0.8	0.1	2.5	487.1	489.8	531.3	538.7	497.4	387.0	462.6
Indonesia	5848	.	.	.	.	.	100.0	.	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	.	100.0	.	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	.	100.0	.	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	.	100.0	.	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	.	100.0	.	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	.	100.0	.	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	.	100.0	.	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	.	.	.	.	.	100.0	.	0.0	.	.	.	.	505.1	.	.
Lithuania	2361	.	.	.	.	.	100.0	.	0.0	.	.	.	.	481.6	.	.
Macedonia, Rep. of	4023	3617	15.2	14.8	23.9	45.9	0.3	0.3	9.8	411.9	421.8	463.2	475.8	367.5	393.7	372.5
Malaysia	5577	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3419	12.9	16.7	26.8	43.4	2.0	0.1	5.6	451.4	457.7	476.5	480.9	446.0	412.5	432.9
Morocco	5402	3325	9.5	6.8	5.0	4.4	5.1	74.2	33.3	315.9	337.4	349.6	355.3	319.8	349.6	322.0
Netherlands	2962	2726	1.9	2.6	8.8	86.3	5.9	0.4	1.5	484.6	502.9	524.6	545.4	530.4	479.5	504.2
New Zealand	3613	.	.	.	.	.	100.0	.	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	.	100.0	.	0.0	.	.	.	.	344.9	.	.
Romania	3425	3284	11.3	11.8	26.0	50.7	1.1	0.1	3.5	439.9	441.7	482.8	489.7	361.3	524.8	393.5
Russian Federation	4332	4087	6.6	5.9	19.4	67.8	0.2	0.4	5.2	491.7	512.2	540.3	532.0	501.2	430.5	464.6
Singapore	4966	.	.	.	.	.	100.0	.	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3376	2.6	5.8	18.4	73.2	2.2	0.1	1.9	483.7	514.3	534.4	539.5	499.7	506.2	486.7
Slovenia	3109	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.1	.	.
South Africa	8146	.	.	.	.	.	100.0	.	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	.	100.0	.	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	.	100.0	.	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	.	100.0	.	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3410	6.9	8.4	19.6	57.9	69.0	8.0	2.3	457.7	473.6	501.0	508.5	477.3	449.9	453.1

Question : How often does the teacher use the board in your earth science lesson?
Location : ~~ / SQ2S-42Q (BSBEUSBT)

Country	Sample	Valid N	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT
			T ALWAYS %	Y OFTEN %	IN A WHILE %		ADMINIS TERED %	APPLICA BLE %		T Mean	Y Mean	IN A Mean		ADMINIS TERED Mean	APPLICA BLE Mean	
Australia	4032	.	.	.	.	.	100.0	.	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	4974	40.7	25.3	26.3	5.2	0.9	2.6	8.7	564.4	571.4	574.0	548.0	501.3	438.1	495.9
Bulgaria	3272	2803	39.0	18.9	25.5	11.2	1.0	5.4	11.4	504.4	505.4	518.2	510.3	547.3	502.3	522.1
Canada	8770	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	.	100.0	.	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	.	100.0	.	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	.	100.0	.	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3372	45.7	19.6	23.4	11.2	0.2	.	3.1	511.2	524.8	536.2	528.7	499.2	.	463.0
England	2960	.	.	.	.	.	100.0	.	0.0	.	.	.	.	496.3	.	.
Finland	2920	2852	48.2	29.9	15.4	2.6	1.0	3.8	1.6	517.5	526.2	516.8	527.6	520.5	524.7	514.2
Hong Kong, SAR	5179	.	.	.	.	.	100.0	.	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3094	31.6	23.1	34.0	11.2	0.6	0.1	2.4	530.5	532.6	539.5	526.5	507.9	387.0	461.8
Indonesia	5848	.	.	.	.	.	100.0	.	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	.	100.0	.	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	.	100.0	.	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	.	100.0	.	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	.	100.0	.	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	.	100.0	.	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	.	100.0	.	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	.	.	.	.	.	100.0	.	0.0	.	.	.	.	505.1	.	.
Lithuania	2361	.	.	.	.	.	100.0	.	0.0	.	.	.	.	481.6	.	.
Macedonia, Rep. of	4023	3614	39.2	19.0	19.5	22.1	0.3	0.3	9.9	441.3	447.5	465.7	478.2	367.5	393.7	370.6
Malaysia	5577	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3414	35.8	26.5	26.7	10.9	2.0	0.1	5.7	471.6	471.2	473.4	472.4	446.0	412.5	433.4
Morocco	5402	3330	14.0	5.4	2.6	3.8	5.1	74.2	33.2	329.0	340.5	327.6	358.1	319.8	349.6	321.7
Netherlands	2962	2728	35.8	35.2	23.0	5.5	5.9	0.4	1.4	536.8	547.7	545.4	517.5	530.4	479.5	486.9
New Zealand	3613	.	.	.	.	.	100.0	.	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	.	100.0	.	0.0	.	.	.	.	344.9	.	.
Romania	3425	3277	46.6	26.3	19.1	7.9	1.1	0.1	3.6	479.7	469.9	479.9	467.6	370.8	524.8	402.2
Russian Federation	4332	4127	49.8	28.1	18.3	3.5	0.2	0.4	4.4	530.0	524.9	533.5	528.2	501.2	430.5	466.8
Singapore	4966	.	.	.	.	.	100.0	.	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3390	23.3	17.8	31.2	27.6	2.1	0.1	1.4	517.2	531.6	544.2	544.3	498.1	506.2	472.3
Slovenia	3109	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.1	.	.
South Africa	8146	.	.	.	.	.	100.0	.	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	.	100.0	.	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	.	100.0	.	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	.	100.0	.	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3415	37.5	22.9	22.1	10.2	69.0	8.0	2.3	494.5	499.5	504.5	500.6	477.9	449.9	450.9

Question : How often does the teacher use an overhead projector in your earth science lesson?
Location : ~ / SQ2S-42R (BSBEUSOT)

Country	Sample	Valid N	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT
			T ALWAYS %	Y OFTEN %	IN A WHILE %		ADMINIS TERED %	APPLICA BLE %		T Mean	Y OFTEN Mean	IN A Mean		ADMINIS TERED Mean	APPLICA BLE Mean	
Australia	4032	.	.	.	.	.	100.0	.	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	4966	28.6	27.0	19.8	22.0	0.9	2.6	9.1	569.7	583.7	566.0	550.1	501.3	438.1	494.3
Bulgaria	3272	2811	5.7	6.3	9.6	72.9	1.0	5.4	11.3	459.6	468.7	496.5	518.7	547.3	502.3	518.5
Canada	8770	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	.	100.0	.	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	.	100.0	.	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	.	100.0	.	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3346	5.1	7.0	14.3	73.5	0.2	.	4.1	525.7	515.5	515.9	523.4	499.2	.	475.0
England	2960	.	.	.	.	.	100.0	.	0.0	.	.	.	.	496.3	.	.
Finland	2920	2846	34.1	31.2	20.8	10.1	1.0	3.8	1.9	515.7	525.2	518.1	526.1	518.7	524.7	516.1
Hong Kong, SAR	5179	.	.	.	.	.	100.0	.	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3094	9.1	14.6	21.7	54.5	0.7	0.1	2.3	519.5	532.9	537.5	534.2	535.5	387.0	460.7
Indonesia	5848	.	.	.	.	.	100.0	.	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	.	100.0	.	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	.	100.0	.	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	.	100.0	.	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	.	100.0	.	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	.	100.0	.	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	.	100.0	.	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	.	.	.	.	.	100.0	.	0.0	.	.	.	.	505.1	.	.
Lithuania	2361	.	.	.	.	.	100.0	.	0.0	.	.	.	.	481.6	.	.
Macedonia, Rep. of	4023	3583	11.3	10.2	14.5	63.7	0.3	0.3	10.6	417.4	428.9	451.3	467.4	378.9	393.7	375.7
Malaysia	5577	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3371	15.6	15.5	19.9	48.9	2.0	0.2	6.9	456.5	455.2	462.3	486.6	446.0	412.5	437.7
Morocco	5402	3296	6.4	5.1	3.4	10.3	5.1	74.9	33.8	318.8	328.2	339.4	354.2	319.8	349.6	320.9
Netherlands	2962	2719	6.1	13.0	19.3	61.3	5.9	0.4	2.0	535.2	536.6	550.0	540.9	530.6	479.5	490.6
New Zealand	3613	.	.	.	.	.	100.0	.	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	.	100.0	.	0.0	.	.	.	.	344.9	.	.
Romania	3425	3264	6.5	6.1	9.5	77.9	1.0	0.1	4.1	427.4	430.4	468.6	485.0	367.1	524.8	407.1
Russian Federation	4332	4033	3.8	4.0	10.2	81.6	0.2	0.4	6.4	506.5	497.7	537.4	532.0	498.5	430.5	471.7
Singapore	4966	.	.	.	.	.	100.0	.	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3385	3.8	4.6	10.9	80.6	2.2	0.1	1.5	496.4	511.7	534.8	538.9	500.9	506.2	478.3
Slovenia	3109	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.1	.	.
South Africa	8146	.	.	.	.	.	100.0	.	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	.	100.0	.	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	.	100.0	.	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	.	100.0	.	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3393	11.3	12.1	14.5	54.8	69.0	8.0	2.5	479.0	484.5	498.2	504.8	478.8	449.9	453.9

Question : How often do students use the board in your earth science lesson?
Location : ~~ / SQ2S-42S (BSBEUSBS)

Country	Sample	Valid N	1.AL MOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT	1.AL MOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT
			T ALWAYS %	Y OFTEN %	IN A WHILE %		ADMINIS TERED %	APPLICA BLE %		T ALWAYS Mean	Y OFTEN Mean	IN A WHILE Mean		ADMINIS TERED Mean	APPLICA BLE Mean	
Australia	4032	.	.	.	.	.	100.0	.	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	4963	5.9	6.0	20.9	64.5	0.9	2.6	9.0	509.4	525.8	567.4	577.5	501.3	438.1	497.7
Bulgaria	3272	2819	28.8	17.3	26.7	21.8	1.0	5.4	10.7	491.3	499.3	520.8	525.7	547.3	502.3	522.9
Canada	8770	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	.	100.0	.	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	.	100.0	.	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	.	100.0	.	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3370	25.4	14.5	26.4	33.7	0.2	.	3.2	502.1	507.6	533.9	532.1	499.2	.	475.1
England	2960	.	.	.	.	.	100.0	.	0.0	.	.	.	.	496.3	.	.
Finland	2920	2838	7.9	14.2	38.7	35.3	1.0	3.8	2.2	504.3	511.6	525.7	521.6	518.7	524.7	518.0
Hong Kong, SAR	5179	.	.	.	.	.	100.0	.	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3084	16.2	13.4	32.0	38.3	0.8	0.1	2.5	521.0	520.7	534.5	542.7	506.3	387.0	465.8
Indonesia	5848	.	.	.	.	.	100.0	.	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	.	100.0	.	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	.	100.0	.	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	.	100.0	.	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	.	100.0	.	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	.	100.0	.	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	.	100.0	.	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	.	.	.	.	.	100.0	.	0.0	.	.	.	.	505.1	.	.
Lithuania	2361	.	.	.	.	.	100.0	.	0.0	.	.	.	.	481.6	.	.
Macedonia, Rep. of	4023	3603	29.4	17.9	18.7	33.7	0.3	0.3	10.1	432.9	441.0	462.1	479.5	363.5	393.7	371.1
Malaysia	5577	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3405	33.7	27.6	24.7	13.9	2.0	0.1	6.1	469.2	466.0	477.6	479.6	446.0	412.5	438.4
Morocco	5402	3305	10.1	5.7	4.1	5.4	5.1	74.7	33.6	323.1	329.6	360.8	352.8	319.9	349.6	321.2
Netherlands	2962	2725	3.4	4.7	22.1	69.4	5.9	0.4	1.8	505.0	501.8	533.5	548.7	530.6	479.5	492.4
New Zealand	3613	.	.	.	.	.	100.0	.	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	.	100.0	.	0.0	.	.	.	.	344.9	.	.
Romania	3425	3286	38.0	22.0	21.4	18.5	1.0	0.1	3.4	475.1	459.1	484.8	488.1	368.5	524.8	400.2
Russian Federation	4332	4125	39.9	24.6	23.7	11.4	0.2	0.4	4.4	526.5	525.4	538.1	529.3	501.2	430.5	463.5
Singapore	4966	.	.	.	.	.	100.0	.	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3390	15.4	14.8	29.7	39.9	2.2	0.1	1.4	503.9	523.5	544.6	545.3	500.7	506.2	484.3
Slovenia	3109	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.1	.	.
South Africa	8146	.	.	.	.	.	100.0	.	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	.	100.0	.	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	.	100.0	.	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	.	100.0	.	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3409	21.2	15.2	24.1	32.2	69.0	8.0	2.3	480.3	484.3	507.0	510.2	477.7	449.9	454.2

Question : How often do students use the overhead projector in your earth science lesson?
Location : ~~ / SQ2S-42T (BSBEUSOS)

Country	Sample	Valid N	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT
			T ALWAYS %	Y OFTEN %	IN A WHILE %		ADMINIS TERED %	APPLICA BLE %		T Mean	Y Mean	IN A Mean		ADMINIS Mean	APPLICA Mean	
Australia	4032	.	.	.	.	.	100.0	.	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	4920	2.9	3.2	8.8	82.4	0.9	2.7	10.1	506.6	550.6	554.5	573.5	501.3	438.1	496.5
Bulgaria	3272	2781	4.9	4.9	8.2	76.5	1.0	5.5	12.1	455.8	481.2	486.5	517.0	546.0	502.3	519.3
Canada	8770	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	.	100.0	.	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	.	100.0	.	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	.	100.0	.	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3329	1.7	3.1	7.3	87.9	0.2	.	4.8	491.7	473.7	500.7	526.2	499.2	.	475.2
England	2960	.	.	.	.	.	100.0	.	0.0	.	.	.	.	496.3	.	.
Finland	2920	2829	3.6	8.7	30.4	53.5	1.0	3.8	2.5	479.2	507.3	517.6	527.6	518.7	524.7	500.4
Hong Kong, SAR	5179	.	.	.	.	.	100.0	.	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3079	2.8	4.5	8.7	83.9	0.6	0.1	2.9	493.8	496.4	527.9	537.5	526.5	387.0	469.2
Indonesia	5848	.	.	.	.	.	100.0	.	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	.	100.0	.	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	.	100.0	.	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	.	100.0	.	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	.	100.0	.	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	.	100.0	.	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	.	100.0	.	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	.	.	.	.	.	100.0	.	0.0	.	.	.	.	505.1	.	.
Lithuania	2361	.	.	.	.	.	100.0	.	0.0	.	.	.	.	481.6	.	.
Macedonia, Rep. of	4023	3537	8.1	6.8	12.5	72.4	0.4	0.3	11.8	400.3	407.7	447.0	468.6	378.5	393.7	378.4
Malaysia	5577	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3341	13.7	13.3	19.6	53.2	2.0	0.2	7.8	451.5	451.2	462.4	486.6	446.0	412.5	440.9
Morocco	5402	3260	5.0	4.3	2.8	12.2	5.1	75.7	34.4	318.6	307.8	326.4	358.7	319.8	349.6	321.3
Netherlands	2962	2711	2.1	2.9	5.0	89.6	5.9	0.4	2.0	483.9	488.9	514.0	546.0	531.2	479.5	505.4
New Zealand	3613	.	.	.	.	.	100.0	.	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	.	100.0	.	0.0	.	.	.	.	344.9	.	.
Romania	3425	3237	4.5	4.5	8.3	82.6	1.1	0.1	5.0	413.6	422.1	456.6	485.1	375.9	524.8	413.7
Russian Federation	4332	4003	2.2	2.7	5.9	88.8	0.2	0.4	7.1	505.8	476.9	528.1	533.0	501.2	430.5	471.8
Singapore	4966	.	.	.	.	.	100.0	.	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3368	1.2	2.2	4.6	91.9	2.3	0.1	2.0	473.6	482.3	517.1	538.6	501.7	506.2	494.6
Slovenia	3109	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.1	.	.
South Africa	8146	.	.	.	.	.	100.0	.	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	.	100.0	.	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	.	100.0	.	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	.	100.0	.	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3366	4.4	5.1	10.2	72.9	69.0	8.1	2.7	456.2	462.2	486.6	508.2	478.8	449.9	457.2

Question : How often does the teacher get interrupted by messages etc. in your earth science lesson?
Location : ~~ / SQ2S-42U (BSBERUPT)

Country	Sample	Valid N	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT
			T ALWAYS %	Y OFTEN %	IN A WHILE %		ADMINIS TERED %	APPLICA BLE %		T Mean	Y OFTEN Mean	IN A Mean		ADMINIS Mean	APPLICA Mean	
Australia	4032	.	.	.	.	.	100.0	.	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	4966	4.6	7.8	51.3	33.7	0.9	2.6	9.0	501.6	543.4	575.0	571.7	501.3	438.1	498.0
Bulgaria	3272	2821	8.2	8.7	56.3	21.4	1.1	5.4	10.7	467.7	485.0	516.7	515.8	541.9	502.3	520.7
Canada	8770	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	.	100.0	.	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	.	100.0	.	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	.	100.0	.	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3373	3.1	4.9	45.2	46.8	0.2	.	3.2	494.4	498.3	526.2	522.0	499.2	.	459.8
England	2960	.	.	.	.	.	100.0	.	0.0	.	.	.	.	496.3	.	.
Finland	2920	2836	3.7	6.6	47.9	37.9	1.0	3.8	2.3	453.8	502.3	522.9	527.7	518.7	524.7	506.6
Hong Kong, SAR	5179	.	.	.	.	.	100.0	.	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3087	3.4	5.0	33.4	58.1	0.8	0.1	2.3	492.2	498.7	531.8	540.1	493.7	387.0	466.9
Indonesia	5848	.	.	.	.	.	100.0	.	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	.	100.0	.	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	.	100.0	.	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	.	100.0	.	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	.	100.0	.	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	.	100.0	.	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	.	100.0	.	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	.	.	.	.	.	100.0	.	0.0	.	.	.	.	505.1	.	.
Lithuania	2361	.	.	.	.	.	100.0	.	0.0	.	.	.	.	481.6	.	.
Macedonia, Rep. of	4023	3610	11.3	10.0	35.7	42.6	0.4	0.3	10.0	404.3	412.0	461.5	474.3	381.2	393.7	371.0
Malaysia	5577	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3420	8.6	10.2	46.0	35.0	2.0	0.1	5.6	434.8	447.1	477.8	481.8	446.0	412.5	428.3
Morocco	5402	3283	6.0	5.7	5.5	7.5	5.1	75.3	34.1	304.9	332.5	347.6	360.8	320.2	349.6	321.1
Netherlands	2962	2723	2.4	5.4	47.9	43.8	5.9	0.4	1.6	507.2	521.2	549.5	537.0	531.2	479.5	494.3
New Zealand	3613	.	.	.	.	.	100.0	.	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	.	100.0	.	0.0	.	.	.	.	344.9	.	.
Romania	3425	3271	5.6	6.2	42.5	45.6	1.0	0.1	4.1	408.3	434.9	480.5	487.8	367.1	524.8	393.4
Russian Federation	4332	4138	7.6	8.8	62.0	21.2	0.2	0.4	4.2	500.0	504.1	533.3	540.6	501.2	430.5	450.3
Singapore	4966	.	.	.	.	.	100.0	.	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3388	1.7	4.2	41.9	52.1	2.1	0.1	1.5	501.5	509.4	534.5	539.5	503.4	506.2	478.9
Slovenia	3109	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.1	.	.
South Africa	8146	.	.	.	.	.	100.0	.	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	.	100.0	.	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	.	100.0	.	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	.	100.0	.	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3410	5.5	7.0	43.0	37.1	69.0	8.1	2.3	455.9	474.1	504.8	508.3	477.7	449.9	449.1

Question : How often does the teacher use a computer to demonstrate ideas in your earth science lesson?
Location : ~~ / SQ2S-42V (BSBEIDEA)

Country	Sample	Valid N	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT
			T ALWAYS %	Y OFTEN %	IN A WHILE %		ADMINIS TERED %	APPLICA BLE %		T Mean	Y OFTEN Mean	IN A Mean		ADMINIS Mean	APPLICA Mean	
Australia	4032	.	.	.	.	.	100.0	.	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	4979	1.4	2.0	4.7	89.3	0.9	2.6	9.0	474.1	500.7	539.3	573.1	501.5	438.1	491.2
Bulgaria	3272	2735	2.9	3.1	5.5	83.0	1.1	5.5	13.1	488.4	473.6	479.0	515.4	545.9	502.3	507.8
Canada	8770	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	.	100.0	.	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	.	100.0	.	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	.	100.0	.	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3387	1.0	1.9	6.1	91.0	0.2	.	2.8	476.9	484.7	496.1	524.7	499.2	.	456.7
England	2960	.	.	.	.	.	100.0	.	0.0	.	.	.	.	496.3	.	.
Finland	2920	2845	2.3	4.9	15.5	73.4	1.1	3.8	1.8	470.4	488.5	503.1	527.9	519.0	524.7	511.4
Hong Kong, SAR	5179	.	.	.	.	.	100.0	.	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3086	1.4	2.5	3.1	92.9	0.5	0.1	2.8	465.8	471.4	494.7	537.6	529.3	387.0	464.4
Indonesia	5848	.	.	.	.	.	100.0	.	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	.	100.0	.	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	.	100.0	.	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	.	100.0	.	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	.	100.0	.	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	.	100.0	.	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	.	100.0	.	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	.	.	.	.	.	100.0	.	0.0	.	.	.	.	505.1	.	.
Lithuania	2361	.	.	.	.	.	100.0	.	0.0	.	.	.	.	481.6	.	.
Macedonia, Rep. of	4023	3369	3.8	3.5	6.2	86.1	0.4	0.3	16.0	404.9	395.0	410.5	470.0	381.2	393.7	373.3
Malaysia	5577	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3385	7.1	7.7	9.5	75.5	2.1	0.2	7.0	439.0	433.7	446.3	483.4	449.7	412.5	429.7
Morocco	5402	3123	2.3	1.7	2.7	14.2	5.1	79.1	37.0	319.5	321.7	344.6	357.3	319.9	349.6	318.9
Netherlands	2962	2729	1.9	4.3	13.0	80.4	5.9	0.4	1.4	499.1	511.0	531.1	545.8	531.2	479.5	486.3
New Zealand	3613	.	.	.	.	.	100.0	.	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	.	100.0	.	0.0	.	.	.	.	344.9	.	.
Romania	3425	3072	1.6	1.6	5.2	91.5	1.5	0.1	10.1	435.0	431.0	454.9	485.4	416.8	524.8	395.4
Russian Federation	4332	4045	1.0	1.1	4.3	93.2	0.2	0.4	6.8	502.3	469.6	504.8	533.9	510.5	430.5	455.3
Singapore	4966	.	.	.	.	.	100.0	.	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3307	0.3	0.8	4.1	94.7	2.6	0.1	3.7	451.3	488.5	494.4	539.2	512.1	506.2	481.0
Slovenia	3109	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.1	.	.
South Africa	8146	.	.	.	.	.	100.0	.	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	.	100.0	.	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	.	100.0	.	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	.	100.0	.	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3339	2.2	2.9	6.7	80.4	69.0	8.4	2.9	452.2	455.8	474.9	507.8	480.7	449.9	447.6

Question : How often does the teacher explain rules and definitions when beginning new earth science topics?
Location : ~~ / SQ2S-43A (BSBERULE)

Country	Sample	Valid N	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT
			T ALWAYS %	Y OFTEN %	IN A WHILE %		ADMINIS TERED %	APPLICA BLE %		T Mean	Y OFTEN Mean	IN A Mean		ADMINIS TERED Mean	APPLICA BLE Mean	
Australia	4032	.	.	.	.	.	100.0	.	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	4859	13.2	18.6	35.6	29.9	0.9	2.7	10.7	552.0	558.9	565.9	581.1	501.3	438.1	513.7
Bulgaria	3272	2870	57.0	21.4	11.5	4.7	1.1	5.3	9.2	507.9	503.0	511.4	511.3	541.6	502.3	540.8
Canada	8770	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	.	100.0	.	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	.	100.0	.	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	.	100.0	.	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3383	66.6	24.0	6.6	2.8	0.2	.	2.9	512.2	535.2	556.0	545.0	499.2	.	465.8
England	2960	.	.	.	.	.	100.0	.	0.0	.	.	.	.	496.3	.	.
Finland	2920	2849	38.0	38.2	17.4	2.6	1.1	3.8	1.7	516.8	525.3	520.0	501.4	519.2	524.7	516.6
Hong Kong, SAR	5179	.	.	.	.	.	100.0	.	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3104	49.4	32.2	13.1	5.3	0.6	0.1	2.1	526.7	535.2	546.9	552.3	489.7	387.0	461.0
Indonesia	5848	.	.	.	.	.	100.0	.	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	.	100.0	.	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	.	100.0	.	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	.	100.0	.	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	.	100.0	.	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	.	100.0	.	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	.	100.0	.	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	.	.	.	.	.	100.0	.	0.0	.	.	.	.	505.1	.	.
Lithuania	2361	.	.	.	.	.	100.0	.	0.0	.	.	.	.	481.6	.	.
Macedonia, Rep. of	4023	3753	64.7	24.2	7.6	3.2	0.3	0.3	6.4	447.9	458.8	459.0	454.3	359.5	393.7	379.9
Malaysia	5577	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3495	56.3	27.5	10.3	5.8	2.0	0.1	3.6	472.6	468.3	477.8	470.0	444.2	412.5	417.5
Morocco	5402	3511	22.9	4.7	1.1	1.2	5.1	70.2	29.7	331.3	327.3	337.7	336.8	319.8	349.6	323.0
Netherlands	2962	2722	22.0	29.3	37.1	11.2	6.0	0.4	1.7	533.9	537.9	550.6	536.6	531.5	479.5	490.4
New Zealand	3613	.	.	.	.	.	100.0	.	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	.	100.0	.	0.0	.	.	.	.	344.9	.	.
Romania	3425	3312	51.8	30.1	13.3	4.8	1.1	0.1	2.5	478.9	473.3	464.4	480.4	382.7	524.8	397.8
Russian Federation	4332	4210	50.5	30.3	14.8	4.1	0.1	0.4	2.5	529.1	525.2	534.1	517.8	487.5	430.5	456.8
Singapore	4966	.	.	.	.	.	100.0	.	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3377	53.0	29.3	13.2	4.4	2.3	0.1	1.6	527.7	536.0	558.5	557.1	508.1	506.2	481.5
Slovenia	3109	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.1	.	.
South Africa	8146	.	.	.	.	.	100.0	.	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	.	100.0	.	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	.	100.0	.	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	.	100.0	.	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3454	45.4	25.8	15.1	6.7	69.0	7.6	2.0	494.7	498.7	506.9	503.7	477.2	449.9	453.7

Question : How often do you discuss a practical problem when beginning new earth science topics?
Location : ~~ / SQ2S-43B (BSBEPRAC)

Country	Sample	Valid N	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT
			T ALWAYS %	Y OFTEN %	IN A WHILE %		ADMINIS TERED %	APPLICA BLE %		T ALWAYS Mean	Y OFTEN Mean	IN A WHILE Mean		ADMINIS TERED Mean	APPLICA BLE Mean	
Australia	4032	.	.	.	.	.	100.0	.	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	4851	10.3	24.5	40.4	22.1	0.9	2.7	10.9	552.3	560.9	572.1	572.9	501.3	438.1	514.1
Bulgaria	3272	2842	17.4	22.1	39.2	16.1	1.1	5.3	10.1	499.2	503.0	514.3	510.8	544.8	502.3	529.8
Canada	8770	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	.	100.0	.	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	.	100.0	.	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	.	100.0	.	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3372	19.0	36.1	31.3	13.5	0.2	.	3.2	500.7	523.5	528.8	529.9	499.2	.	466.9
England	2960	.	.	.	.	.	100.0	.	0.0	.	.	.	.	496.3	.	.
Finland	2920	2838	10.9	29.8	41.8	13.7	1.1	3.8	2.1	508.8	517.8	523.9	525.9	519.2	524.7	508.4
Hong Kong, SAR	5179	.	.	.	.	.	100.0	.	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3098	17.1	24.1	33.3	25.4	0.6	0.1	2.2	512.2	520.8	542.2	548.2	507.4	387.0	463.1
Indonesia	5848	.	.	.	.	.	100.0	.	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	.	100.0	.	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	.	100.0	.	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	.	100.0	.	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	.	100.0	.	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	.	100.0	.	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	.	100.0	.	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	.	.	.	.	.	100.0	.	0.0	.	.	.	.	505.1	.	.
Lithuania	2361	.	.	.	.	.	100.0	.	0.0	.	.	.	.	481.6	.	.
Macedonia, Rep. of	4023	3677	30.7	33.5	24.3	11.2	0.3	0.3	8.4	446.6	450.1	462.3	464.3	353.5	393.7	375.6
Malaysia	5577	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3471	24.0	28.6	33.3	13.9	2.0	0.1	4.3	470.3	467.7	474.6	475.1	445.5	412.5	428.7
Morocco	5402	3443	10.0	10.1	4.2	4.1	5.1	71.7	31.1	323.5	336.1	339.1	335.4	319.8	349.6	322.9
Netherlands	2962	2718	9.2	23.0	46.8	20.6	6.0	0.4	2.0	535.8	538.1	545.3	539.9	531.5	479.5	494.6
New Zealand	3613	.	.	.	.	.	100.0	.	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	.	100.0	.	0.0	.	.	.	.	344.9	.	.
Romania	3425	3297	18.6	26.9	35.3	19.1	1.0	0.1	3.2	461.1	475.4	480.1	484.7	368.5	524.8	392.6
Russian Federation	4332	4164	17.6	23.8	36.1	22.2	0.1	0.4	3.5	528.3	531.4	532.7	521.5	487.5	430.5	451.5
Singapore	4966	.	.	.	.	.	100.0	.	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3370	16.9	35.7	32.3	15.0	2.4	0.1	1.8	523.6	535.3	542.0	536.9	501.8	506.2	483.9
Slovenia	3109	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.1	.	.
South Africa	8146	.	.	.	.	.	100.0	.	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	.	100.0	.	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	.	100.0	.	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	.	100.0	.	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3428	16.8	26.5	33.2	16.4	69.0	7.7	2.2	488.5	496.7	504.8	503.8	477.1	449.9	452.7

Question : How often do you work together in small groups on a problem when beginning new earth science topics?
Location : ~~ / SQ2S-43C (BSBESMGP)

Country	Sample	Valid N	1.AL MOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT	1.AL MOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT
			T ALWAYS %	Y OFTEN %	IN A WHILE %		ADMINIS TERED %	APPLICA BLE %		T Mean	Y Mean	IN A Mean		ADMINIS Mean	APPLICA Mean	
Australia	4032	.	.	.	.	.	100.0	.	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	4850	3.6	6.5	22.1	65.0	0.9	2.7	10.9	467.4	530.2	560.8	579.0	501.3	438.1	513.7
Bulgaria	3272	2828	12.6	14.0	38.0	30.1	1.1	5.4	10.6	465.6	497.2	507.0	533.1	545.4	502.3	529.0
Canada	8770	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	.	100.0	.	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	.	100.0	.	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	.	100.0	.	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3368	6.0	10.7	31.0	52.3	0.2	.	3.3	473.2	505.0	517.4	533.4	499.2	.	464.5
England	2960	.	.	.	.	.	100.0	.	0.0	.	.	.	.	496.3	.	.
Finland	2920	2835	14.6	29.2	39.8	12.5	1.1	3.8	2.2	511.3	519.9	523.0	525.9	519.2	524.7	504.4
Hong Kong, SAR	5179	.	.	.	.	.	100.0	.	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3097	5.7	9.1	26.8	58.3	0.5	0.1	2.4	490.8	511.0	524.3	545.3	526.9	387.0	463.4
Indonesia	5848	.	.	.	.	.	100.0	.	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	.	100.0	.	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	.	100.0	.	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	.	100.0	.	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	.	100.0	.	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	.	100.0	.	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	.	100.0	.	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	.	.	.	.	.	100.0	.	0.0	.	.	.	.	505.1	.	.
Lithuania	2361	.	.	.	.	.	100.0	.	0.0	.	.	.	.	481.6	.	.
Macedonia, Rep. of	4023	3661	18.8	20.3	33.7	27.0	0.3	0.3	8.8	414.9	432.9	459.9	487.2	353.5	393.7	381.4
Malaysia	5577	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3455	15.0	21.6	36.2	27.0	2.0	0.1	4.7	458.3	465.1	473.4	482.5	445.0	412.5	430.4
Morocco	5402	3395	7.1	7.6	6.2	6.4	5.1	72.7	31.9	317.9	329.2	344.4	343.2	319.8	349.6	322.5
Netherlands	2962	2717	8.8	14.9	28.7	47.2	6.0	0.4	1.9	531.9	537.3	547.1	541.4	531.5	479.5	493.4
New Zealand	3613	.	.	.	.	.	100.0	.	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	.	100.0	.	0.0	.	.	.	.	344.9	.	.
Romania	3425	3278	12.0	17.0	36.3	34.6	1.0	0.1	3.9	443.7	462.2	476.7	494.9	368.5	524.8	397.9
Russian Federation	4332	4150	9.1	12.4	39.8	38.3	0.1	0.4	3.8	506.5	516.6	532.6	535.4	487.5	430.5	454.0
Singapore	4966	.	.	.	.	.	100.0	.	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3361	7.6	16.0	39.0	37.3	2.4	0.1	2.0	495.9	520.8	537.2	548.4	509.0	506.2	485.2
Slovenia	3109	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.1	.	.
South Africa	8146	.	.	.	.	.	100.0	.	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	.	100.0	.	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	.	100.0	.	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	.	100.0	.	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3416	10.1	15.0	31.5	36.3	69.0	7.8	2.3	464.8	485.6	500.3	512.5	477.8	449.9	453.3

Question : How often does the teacher asks what you know about topic when beginning new earth science topics?
Location : ~~ / SQ2S-43D (BSBEASK)

Country	Sample	Valid N	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT
			T ALWAYS %	Y OFTEN %	IN A WHILE %		ADMINIS TERED %	APPLICA BLE %		T ALWAYS Mean	Y OFTEN Mean	IN A WHILE Mean		ADMINIS TERED Mean	APPLICA BLE Mean	
Australia	4032	.	.	.	.	.	100.0	.	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	4837	10.8	28.0	39.2	19.3	0.9	2.7	11.1	558.0	562.9	571.1	571.8	501.3	438.1	514.9
Bulgaria	3272	2831	34.0	28.5	24.5	7.6	1.1	5.4	10.5	497.7	503.2	525.1	521.6	545.4	502.3	528.4
Canada	8770	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	.	100.0	.	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	.	100.0	.	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	.	100.0	.	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3363	26.9	40.5	24.5	8.1	0.2	.	3.5	502.5	526.0	536.1	521.0	499.2	.	469.0
England	2960	.	.	.	.	.	100.0	.	0.0	.	.	.	.	496.3	.	.
Finland	2920	2834	18.4	35.1	35.9	6.8	1.1	3.8	2.3	511.0	521.7	523.1	525.7	519.2	524.7	514.8
Hong Kong, SAR	5179	.	.	.	.	.	100.0	.	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3080	30.5	35.5	25.6	8.3	0.6	0.1	2.8	521.2	528.3	552.9	544.8	525.7	387.0	460.6
Indonesia	5848	.	.	.	.	.	100.0	.	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	.	100.0	.	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	.	100.0	.	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	.	100.0	.	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	.	100.0	.	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	.	100.0	.	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	.	100.0	.	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	.	.	.	.	.	100.0	.	0.0	.	.	.	.	505.1	.	.
Lithuania	2361	.	.	.	.	.	100.0	.	0.0	.	.	.	.	481.6	.	.
Macedonia, Rep. of	4023	3661	42.9	33.1	17.1	6.6	0.3	0.3	8.7	446.9	455.7	463.2	462.6	353.5	393.7	377.6
Malaysia	5577	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3474	42.9	35.3	17.6	4.1	2.0	0.1	4.1	471.0	469.9	476.5	478.4	445.0	412.5	422.4
Morocco	5402	3425	14.4	7.4	3.4	2.7	5.1	72.0	31.4	324.8	337.2	350.0	339.5	319.8	349.6	322.6
Netherlands	2962	2717	10.2	17.1	49.9	22.5	6.0	0.4	2.0	520.7	542.2	545.8	541.7	531.5	479.5	491.0
New Zealand	3613	.	.	.	.	.	100.0	.	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	.	100.0	.	0.0	.	.	.	.	344.9	.	.
Romania	3425	3285	28.9	35.3	27.2	8.6	1.0	0.1	3.7	474.0	476.7	478.2	480.7	370.4	524.8	391.0
Russian Federation	4332	4156	35.5	30.9	25.9	7.3	0.1	0.4	3.8	518.7	522.0	544.1	552.2	487.5	430.5	466.4
Singapore	4966	.	.	.	.	.	100.0	.	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3367	34.1	39.5	21.4	4.9	2.2	0.1	2.0	522.9	537.3	547.8	557.1	512.6	506.2	480.2
Slovenia	3109	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.1	.	.
South Africa	8146	.	.	.	.	.	100.0	.	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	.	100.0	.	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	.	100.0	.	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	.	100.0	.	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3419	27.5	30.5	26.0	8.9	69.0	7.8	2.3	489.1	498.6	509.5	508.1	477.9	449.9	453.3

Question : How often do you look at textbook as teacher talks about it when beginning new earth science topics?
Location : ~~ / SQ2S-43E (BSBETXBK)

Country	Sample	Valid N	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT
			T ALWAYS %	Y OFTEN %	IN A WHILE %		ADMINIS TERED %	APPLICA BLE %		T Mean	Y Mean	IN A Mean		ADMINIS Mean	APPLICA Mean	
Australia	4032	.	.	.	.	.	100.0	.	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	4838	19.5	27.5	29.1	21.2	0.9	2.7	11.1	547.0	565.1	576.5	576.7	501.3	438.1	515.0
Bulgaria	3272	2843	22.0	22.3	32.9	17.5	1.1	5.3	10.0	487.1	501.2	516.0	527.9	541.7	502.3	532.8
Canada	8770	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	.	100.0	.	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	.	100.0	.	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	.	100.0	.	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3365	23.5	29.3	29.5	17.8	0.2	.	3.5	494.1	519.3	532.1	546.1	499.2	.	464.7
England	2960	.	.	.	.	.	100.0	.	0.0	.	.	.	.	496.3	.	.
Finland	2920	2841	21.7	36.5	31.1	7.0	1.1	3.8	2.0	514.8	522.2	523.1	518.4	519.2	524.7	509.5
Hong Kong, SAR	5179	.	.	.	.	.	100.0	.	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3093	31.7	31.5	25.6	11.1	0.5	0.1	2.4	516.0	530.3	547.1	560.2	527.7	387.0	465.0
Indonesia	5848	.	.	.	.	.	100.0	.	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	.	100.0	.	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	.	100.0	.	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	.	100.0	.	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	.	100.0	.	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	.	100.0	.	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	.	100.0	.	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	.	.	.	.	.	100.0	.	0.0	.	.	.	.	505.1	.	.
Lithuania	2361	.	.	.	.	.	100.0	.	0.0	.	.	.	.	481.6	.	.
Macedonia, Rep. of	4023	3664	25.9	22.6	27.5	23.7	0.3	0.3	8.8	429.4	445.3	473.5	465.5	353.5	393.7	376.8
Malaysia	5577	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3475	35.0	32.2	23.1	9.5	2.0	0.1	4.2	465.5	465.5	485.8	482.6	445.0	412.5	424.6
Morocco	5402	3410	13.0	7.5	4.3	2.9	5.1	72.3	31.6	316.9	339.8	339.6	370.5	319.8	349.6	322.9
Netherlands	2962	2718	16.5	34.2	37.2	11.7	6.0	0.4	1.9	540.6	548.5	542.1	522.0	531.5	479.5	489.4
New Zealand	3613	.	.	.	.	.	100.0	.	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	.	100.0	.	0.0	.	.	.	.	344.9	.	.
Romania	3425	3283	26.8	30.2	27.4	15.6	1.1	0.1	3.5	468.5	471.4	482.4	490.9	369.3	524.8	388.5
Russian Federation	4332	4164	22.4	24.2	31.9	21.1	0.1	0.4	3.5	509.4	518.4	539.3	545.1	487.5	430.5	462.7
Singapore	4966	.	.	.	.	.	100.0	.	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3362	29.4	36.2	23.1	11.2	2.2	0.1	2.2	521.5	535.5	543.9	555.6	513.8	506.2	484.8
Slovenia	3109	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.1	.	.
South Africa	8146	.	.	.	.	.	100.0	.	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	.	100.0	.	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	.	100.0	.	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	.	100.0	.	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3421	24.0	27.8	26.9	14.2	69.0	7.8	2.2	484.2	496.9	508.5	513.5	477.9	449.9	453.1

Question : How often do you try to solve a related example when beginning new earth science topics?
Location : ~~ / SQ2S-43F (BSBEEG)

Country	Sample	Valid N	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT
			T ALWAYS %	Y OFTEN %	IN A WHILE %		ADMINIS TERED %	APPLICA BLE %		T Mean	Y Mean	IN A Mean		ADMINIS TERED Mean	APPLICA BLE Mean	
Australia	4032	.	.	.	.	.	100.0	.	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	4842	9.0	21.3	39.3	27.7	0.9	2.7	11.4	534.6	557.5	575.0	577.8	501.3	438.1	510.6
Bulgaria	3272	2852	22.6	21.3	30.2	20.6	1.1	5.3	9.8	487.3	494.2	520.4	525.9	545.4	502.3	535.1
Canada	8770	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	.	100.0	.	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	.	100.0	.	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	.	100.0	.	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3374	14.4	22.1	30.9	32.6	0.2	.	3.3	486.8	512.1	528.1	537.8	499.2	.	465.3
England	2960	.	.	.	.	.	100.0	.	0.0	.	.	.	.	496.3	.	.
Finland	2920	2842	12.7	27.0	41.7	14.7	1.1	3.8	1.9	503.6	516.6	526.2	525.5	520.1	524.7	516.0
Hong Kong, SAR	5179	.	.	.	.	.	100.0	.	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3098	30.0	29.0	24.5	16.4	0.5	0.1	2.3	515.4	525.5	545.9	561.8	515.4	387.0	461.9
Indonesia	5848	.	.	.	.	.	100.0	.	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	.	100.0	.	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	.	100.0	.	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	.	100.0	.	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	.	100.0	.	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	.	100.0	.	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	.	100.0	.	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	.	.	.	.	.	100.0	.	0.0	.	.	.	.	505.1	.	.
Lithuania	2361	.	.	.	.	.	100.0	.	0.0	.	.	.	.	481.6	.	.
Macedonia, Rep. of	4023	3676	35.9	29.6	21.2	13.1	0.3	0.3	8.5	437.6	452.1	467.9	478.9	353.5	393.7	374.6
Malaysia	5577	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3484	33.1	30.5	24.8	11.5	2.0	0.1	3.8	462.5	470.2	480.0	482.9	445.0	412.5	426.7
Morocco	5402	3424	13.0	8.2	4.3	2.5	5.1	72.1	31.4	317.5	343.4	349.4	336.9	319.6	349.6	323.1
Netherlands	2962	2716	7.9	14.8	44.2	32.7	6.0	0.4	1.9	517.6	536.6	545.7	544.3	531.5	479.5	490.6
New Zealand	3613	.	.	.	.	.	100.0	.	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	.	100.0	.	0.0	.	.	.	.	344.9	.	.
Romania	3425	3305	25.0	27.3	33.1	14.6	1.0	0.1	3.0	462.1	472.4	481.7	495.1	368.5	524.8	385.8
Russian Federation	4332	4176	30.0	29.3	28.9	11.5	0.1	0.4	3.3	517.5	525.3	534.4	553.7	487.5	430.5	453.8
Singapore	4966	.	.	.	.	.	100.0	.	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3367	17.5	21.6	27.7	33.1	2.3	0.1	1.9	510.4	527.3	544.2	547.3	509.9	506.2	480.7
Slovenia	3109	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.1	.	.
South Africa	8146	.	.	.	.	.	100.0	.	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	.	100.0	.	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	.	100.0	.	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	.	100.0	.	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3430	20.9	23.5	29.2	19.3	69.0	7.8	2.2	479.4	494.4	508.2	514.0	477.5	449.9	452.0

Question : Do you think that you enjoy learning physics?
Location : ~~ / SQ2S-44A (BSBPENJY)

Country	Sample	Valid N	4.STRON							4.STRON						
			1.STRON GLY AGREE %	2.AGREE %	3.DISAG REE %	GLY DISAGRE E %	NOT ADMINIS TERED %	NOT APPLICA BLE %	OMIT %	1.STRON GLY AGREE Mean	2.AGREE Mean	3.DISAG REE Mean	GLY DISAGRE E Mean	NOT ADMINIS TERED Mean	NOT APPLICA BLE Mean	OMIT Mean
Australia	4032	.	.	.	.	.	100.0	.	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	5049	2.8	13.0	12.4	4.1	0.9	67.6	2.8	573.8	562.5	558.7	540.5	501.3	558.0	559.9
Bulgaria	3272	2849	27.8	38.4	23.6	7.7	1.0	2.4	9.6	495.6	515.7	510.1	507.5	549.7	526.8	526.8
Canada	8770	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	.	100.0	.	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	.	100.0	.	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	.	100.0	.	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3371	8.9	32.0	45.8	13.3	0.2	.	3.2	529.3	526.1	520.7	512.2	502.3	.	454.9
England	2960	.	.	.	.	.	100.0	.	0.0	.	.	.	.	496.3	.	.
Finland	2920	2810	6.8	28.1	40.3	12.4	1.7	12.4	2.3	532.6	527.4	515.0	503.3	518.6	534.8	511.7
Hong Kong, SAR	5179	.	.	.	.	.	100.0	.	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3096	8.5	30.2	47.7	13.5	0.5	0.1	2.4	537.6	537.1	527.6	542.8	541.7	274.2	472.6
Indonesia	5848	.	.	.	.	.	100.0	.	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	.	100.0	.	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	.	100.0	.	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	.	100.0	.	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	.	100.0	.	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	.	100.0	.	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	.	100.0	.	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	2748	10.7	46.0	36.9	6.0	1.7	0.4	2.5	506.4	505.7	507.0	499.7	516.5	482.8	468.0
Lithuania	2361	2328	10.1	41.1	41.0	7.7	0.7	.	0.7	491.5	482.2	480.2	479.0	505.7	.	385.4
Macedonia, Rep. of	4023	3707	36.0	39.7	18.2	5.7	0.3	0.3	7.6	433.4	458.0	476.1	457.4	353.5	391.1	382.5
Malaysia	5577	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3471	22.7	48.7	25.4	2.9	2.0	0.2	4.2	467.8	470.9	476.0	473.3	444.8	409.6	432.1
Morocco	5402	2983	69.5	24.5	2.1	1.2	10.8	2.8	32.6	348.8	340.0	313.2	341.1	326.0	323.7	325.3
Netherlands	2962	2808	13.1	44.1	32.2	10.1	4.0	0.5	0.9	535.9	549.7	535.0	530.1	523.0	503.0	498.0
New Zealand	3613	.	.	.	.	.	100.0	.	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	.	100.0	.	0.0	.	.	.	.	344.9	.	.
Romania	3425	3312	15.3	43.9	31.6	8.9	0.9	0.3	2.8	450.9	483.1	476.9	480.4	354.7	473.6	390.9
Russian Federation	4332	4128	18.1	45.7	32.0	3.8	0.1	0.4	4.3	535.6	534.5	521.8	507.7	487.5	431.4	456.0
Singapore	4966	.	.	.	.	.	100.0	.	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3374	9.9	37.3	43.0	9.7	2.2	0.2	2.0	545.3	535.2	532.8	540.2	508.3	513.1	483.0
Slovenia	3109	3023	10.0	31.4	44.5	14.1	0.5	0.0	2.3	526.2	530.9	534.1	523.9	443.0	476.1	519.6
South Africa	8146	.	.	.	.	.	100.0	.	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	.	100.0	.	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	.	100.0	.	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	.	100.0	.	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3270	18.0	36.3	31.8	8.1	61.3	6.7	2.1	500.7	503.9	499.0	495.9	476.5	453.7	457.8

Question : Do you think that physics is boring?
Location : ~~ / SQ2S-44B (BSBPBORE)

Country	Sample	Valid N	4. STRON							4. STRON						
			1.STRON GLY AGREE %	2.AGREE %	3.DISAG REE %	GLY DISAGRE E %	NOT ADMINIS TERED %	NOT APPLICA BLE %	OMIT %	1.STRON GLY AGREE Mean	2.AGREE Mean	3.DISAG REE Mean	GLY DISAGRE E Mean	NOT ADMINIS TERED Mean	NOT APPLICA BLE Mean	OMIT Mean
Australia	4032	.	.	.	.	.	100.0	.	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	5045	3.8	8.0	15.9	4.5	0.9	67.7	2.9	541.8	558.8	561.8	569.7	501.3	558.0	553.2
Bulgaria	3272	2818	9.4	19.9	48.1	20.1	1.0	2.5	10.8	491.5	490.8	516.0	515.5	549.7	526.8	521.0
Canada	8770	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	.	100.0	.	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	.	100.0	.	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	.	100.0	.	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3368	10.7	31.1	46.9	11.3	0.2	.	3.3	508.1	519.6	524.8	529.7	502.3	.	459.7
England	2960	.	.	.	.	.	100.0	.	0.0	.	.	.	.	496.3	.	.
Finland	2920	2805	14.6	32.5	32.6	7.9	1.8	12.4	2.4	506.5	517.1	525.4	520.0	518.5	534.8	511.8
Hong Kong, SAR	5179	.	.	.	.	.	100.0	.	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3089	9.3	27.8	52.4	10.4	0.6	0.1	2.5	535.8	524.5	533.3	557.5	523.0	274.2	469.9
Indonesia	5848	.	.	.	.	.	100.0	.	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	.	100.0	.	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	.	100.0	.	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	.	100.0	.	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	.	100.0	.	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	.	100.0	.	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	.	100.0	.	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	2738	5.2	21.7	63.8	9.0	1.7	0.4	3.0	504.2	505.8	505.2	515.9	516.2	482.8	465.2
Lithuania	2361	2322	6.0	25.6	56.4	12.0	0.7	.	1.1	467.6	478.4	480.7	505.7	505.7	.	394.0
Macedonia, Rep. of	4023	3626	9.0	17.9	47.2	25.5	0.3	0.3	9.7	424.3	437.8	460.8	465.9	353.5	391.1	376.0
Malaysia	5577	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3453	6.4	23.4	58.1	11.8	2.0	0.2	4.7	443.8	460.2	476.8	485.5	445.0	409.6	429.9
Morocco	5402	2689	9.4	15.1	42.4	30.0	10.8	3.1	38.4	309.2	319.9	353.4	365.8	326.0	323.7	325.8
Netherlands	2962	2800	12.4	27.7	45.9	13.5	4.0	0.5	1.3	524.8	540.3	548.0	537.0	523.1	503.0	488.3
New Zealand	3613	.	.	.	.	.	100.0	.	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	.	100.0	.	0.0	.	.	.	.	344.9	.	.
Romania	3425	3291	10.7	29.9	48.3	10.9	0.9	0.3	3.7	471.7	466.2	486.2	469.9	354.7	473.6	388.3
Russian Federation	4332	4111	4.3	15.8	62.5	17.0	0.1	0.4	4.7	489.8	512.8	530.1	556.1	487.5	431.4	454.8
Singapore	4966	.	.	.	.	.	100.0	.	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3379	8.8	31.6	49.1	10.3	2.1	0.2	1.9	535.8	528.0	537.7	548.8	508.6	513.1	479.2
Slovenia	3109	3013	12.7	29.8	44.9	12.6	0.5	0.0	2.6	525.8	524.5	533.3	542.9	443.0	476.1	519.0
South Africa	8146	.	.	.	.	.	100.0	.	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	.	100.0	.	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	.	100.0	.	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	.	100.0	.	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3236	8.8	23.9	47.6	13.8	61.3	6.8	2.4	485.4	492.3	504.9	512.4	476.1	453.7	455.8

Question : Do you think that physics is an easy subject?
Location : ~~ / SQ2S-44C (BSBPEASY)

Country	Sample	Valid N	4. STRON							4. STRON						
			1.STRON GLY AGREE %	2.AGREE %	3.DISAG REE %	GLY DISAGRE E %	NOT ADMINIS TERED %	NOT APPLICA BLE %	OMIT %	1.STRON GLY AGREE Mean	2.AGREE Mean	3.DISAG REE Mean	GLY DISAGRE E Mean	NOT ADMINIS TERED Mean	NOT APPLICA BLE Mean	OMIT Mean
Australia	4032	.	.	.	.	.	100.0	.	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	5038	1.1	7.2	18.1	5.8	0.9	67.9	3.1	563.9	563.1	561.2	550.4	501.3	558.0	553.7
Bulgaria	3272	2788	14.8	30.8	39.7	12.2	1.0	2.5	11.6	493.6	507.8	514.5	506.0	549.7	526.8	521.9
Canada	8770	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	.	100.0	.	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	.	100.0	.	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	.	100.0	.	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3331	6.1	23.2	52.0	18.7	0.2	.	4.4	523.6	529.8	520.5	518.2	502.3	.	466.0
England	2960	.	.	.	.	.	100.0	.	0.0	.	.	.	.	496.3	.	.
Finland	2920	2793	3.9	21.5	46.3	15.8	1.8	12.5	2.9	536.7	532.2	516.5	502.5	518.5	534.8	512.4
Hong Kong, SAR	5179	.	.	.	.	.	100.0	.	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3062	4.9	22.1	57.6	15.2	0.6	0.1	3.4	539.7	532.6	531.5	543.6	528.9	274.2	474.7
Indonesia	5848	.	.	.	.	.	100.0	.	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	.	100.0	.	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	.	100.0	.	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	.	100.0	.	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	.	100.0	.	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	.	100.0	.	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	.	100.0	.	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	2727	3.8	18.0	61.8	15.9	1.7	0.4	3.4	495.3	492.0	508.9	513.9	516.2	482.8	471.8
Lithuania	2361	2296	2.9	16.6	64.4	16.1	0.7	.	2.1	488.2	483.6	480.6	489.0	505.7	.	422.7
Macedonia, Rep. of	4023	3604	23.4	36.6	30.1	9.5	0.3	0.3	10.1	424.6	452.0	474.2	468.9	353.5	391.1	386.5
Malaysia	5577	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3441	12.7	32.9	45.9	8.3	2.0	0.2	5.1	459.2	463.6	478.4	484.9	445.0	409.6	436.9
Morocco	5402	2590	34.2	37.6	18.4	6.6	10.8	3.2	40.9	334.6	353.7	352.6	361.0	326.0	323.7	327.8
Netherlands	2962	2789	6.5	29.7	50.5	12.8	4.0	0.5	1.6	549.9	549.2	539.7	525.8	523.1	503.0	501.1
New Zealand	3613	.	.	.	.	.	100.0	.	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	.	100.0	.	0.0	.	.	.	.	344.9	.	.
Romania	3425	3244	8.7	30.5	46.7	13.7	1.2	0.3	4.8	432.9	468.0	487.4	491.9	355.4	473.6	405.6
Russian Federation	4332	4098	7.2	22.2	58.5	11.6	0.1	0.4	4.9	513.8	519.3	533.2	544.4	487.5	431.4	459.2
Singapore	4966	.	.	.	.	.	100.0	.	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3341	5.3	25.2	55.7	13.7	2.3	0.2	2.7	533.2	538.7	534.9	538.3	508.3	513.1	478.9
Slovenia	3109	2987	5.2	19.1	55.0	20.7	0.5	0.0	3.4	523.2	526.9	534.7	527.1	443.0	476.1	517.6
South Africa	8146	.	.	.	.	.	100.0	.	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	.	100.0	.	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	.	100.0	.	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	.	100.0	.	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3209	9.4	24.9	46.7	13.1	61.3	6.8	2.8	494.2	500.8	504.6	504.4	476.2	453.7	462.4

Question : Do you think that physics is important to everyone's life?
Location : ~~ / SQ2S-44D (BSBPLIFE)

Country	Sample	Valid N	4.STRON							4.STRON						
			1.STRON GLY AGREE %	2.AGREE %	3.DISAG REE %	GLY DISAGRE E %	NOT ADMINIS TERED %	NOT APPLICA BLE %	OMIT %	1.STRON GLY AGREE Mean	2.AGREE Mean	3.DISAG REE Mean	GLY DISAGRE E Mean	NOT ADMINIS TERED Mean	NOT APPLICA BLE Mean	OMIT Mean
Australia	4032	.	.	.	.	.	100.0	.	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	5022	1.7	12.9	13.3	3.9	0.9	68.1	3.4	555.9	567.4	560.9	535.0	501.3	558.0	551.1
Bulgaria	3272	2830	30.4	46.8	14.2	6.2	1.0	2.5	10.2	497.9	518.1	511.8	479.1	549.7	526.8	521.8
Canada	8770	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	.	100.0	.	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	.	100.0	.	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	.	100.0	.	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3360	16.7	54.1	24.5	4.7	0.2	.	3.4	520.0	526.6	518.7	488.0	502.3	.	467.2
England	2960	.	.	.	.	.	100.0	.	0.0	.	.	.	.	496.3	.	.
Finland	2920	2798	6.2	39.0	34.6	7.8	1.8	12.4	2.7	529.8	527.9	511.8	493.9	518.5	534.8	513.2
Hong Kong, SAR	5179	.	.	.	.	.	100.0	.	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3072	9.9	50.3	32.6	7.1	0.5	0.1	3.1	527.6	533.2	536.1	531.7	539.0	274.2	482.9
Indonesia	5848	.	.	.	.	.	100.0	.	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	.	100.0	.	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	.	100.0	.	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	.	100.0	.	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	.	100.0	.	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	.	100.0	.	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	.	100.0	.	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	2738	18.2	62.7	15.6	3.0	1.7	0.4	3.0	497.8	510.6	499.9	498.0	516.2	482.8	465.6
Lithuania	2361	2310	19.3	55.7	21.5	3.5	0.7	.	1.5	480.3	487.7	474.5	463.5	505.7	.	403.1
Macedonia, Rep. of	4023	3656	35.9	45.3	13.1	5.4	0.3	0.3	8.9	452.5	461.4	452.0	404.3	353.5	391.1	377.1
Malaysia	5577	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3463	36.8	54.0	7.1	1.9	2.0	0.2	4.6	472.6	474.1	459.1	447.9	445.0	409.6	426.5
Morocco	5402	2693	49.7	35.2	8.5	3.5	10.8	3.1	38.5	352.1	346.6	337.9	332.4	326.0	323.7	325.4
Netherlands	2962	2800	5.6	43.0	43.9	7.0	4.1	0.5	1.0	534.8	543.7	542.6	521.7	523.8	503.0	496.0
New Zealand	3613	.	.	.	.	.	100.0	.	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	.	100.0	.	0.0	.	.	.	.	344.9	.	.
Romania	3425	3286	18.2	57.6	17.9	6.0	0.9	0.3	3.5	462.6	482.5	477.1	462.0	354.7	473.6	388.7
Russian Federation	4332	4162	34.6	52.3	11.0	1.6	0.2	0.4	3.5	533.6	527.2	523.0	514.9	492.2	431.4	463.6
Singapore	4966	.	.	.	.	.	100.0	.	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3366	12.9	58.1	25.0	4.0	2.3	0.2	2.1	529.7	536.6	536.6	539.2	506.5	513.1	479.1
Slovenia	3109	2996	10.1	49.0	31.2	9.6	0.5	0.0	3.1	524.5	539.1	527.3	508.1	443.0	476.1	519.2
South Africa	8146	.	.	.	.	.	100.0	.	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	.	100.0	.	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	.	100.0	.	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	.	100.0	.	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3237	20.4	47.7	20.9	5.0	61.3	6.8	2.4	498.1	505.5	498.0	481.3	476.6	453.7	458.7

Question : Do you think that you would like a job that involved using physics?
Location : ~~ / SQ2S-44E (BSBPWORK)

Country	Sample	Valid N	4.STRON							4.STRON						
			1.STRON GLY AGREE %	2.AGREE %	3.DISAG REE %	GLY DISAGRE E %	NOT ADMINIS TERED %	NOT APPLICA BLE %	OMIT %	1.STRON GLY AGREE Mean	2.AGREE Mean	3.DISAG REE Mean	GLY DISAGRE E Mean	NOT ADMINIS TERED Mean	NOT APPLICA BLE Mean	OMIT Mean
Australia	4032	.	.	.	.	.	100.0	.	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	5030	1.6	4.8	15.6	10.0	0.9	67.9	3.2	580.4	578.6	560.3	546.2	501.3	558.0	554.9
Bulgaria	3272	2832	20.0	32.3	31.7	13.5	1.1	2.5	10.3	494.4	509.7	516.3	509.8	549.6	526.8	518.8
Canada	8770	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	.	100.0	.	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	.	100.0	.	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	.	100.0	.	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3361	7.0	15.3	51.0	26.8	0.2	.	3.5	527.2	534.9	522.4	512.6	502.3	.	461.9
England	2960	.	.	.	.	.	100.0	.	0.0	.	.	.	.	496.3	.	.
Finland	2920	2799	4.4	14.5	47.9	20.8	1.8	12.4	2.6	531.7	533.6	519.5	503.4	518.5	534.8	515.5
Hong Kong, SAR	5179	.	.	.	.	.	100.0	.	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3081	6.6	16.2	53.9	23.2	0.5	0.1	2.8	534.9	527.6	532.6	539.0	542.5	274.2	479.0
Indonesia	5848	.	.	.	.	.	100.0	.	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	.	100.0	.	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	.	100.0	.	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	.	100.0	.	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	.	100.0	.	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	.	100.0	.	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	.	100.0	.	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	2737	9.1	34.2	44.8	11.5	1.7	0.4	3.1	501.7	503.6	507.5	513.9	516.2	482.8	461.4
Lithuania	2361	2312	7.8	26.6	50.9	14.6	0.7	.	1.5	486.7	483.1	481.9	482.5	505.7	.	395.2
Macedonia, Rep. of	4023	3653	28.8	31.3	28.4	11.2	0.3	0.3	9.0	433.7	446.0	476.0	469.9	353.5	391.1	380.4
Malaysia	5577	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3448	19.4	36.2	35.8	8.4	2.0	0.2	4.9	465.0	468.2	478.6	474.5	445.0	409.6	431.3
Morocco	5402	2774	44.6	33.6	11.9	6.9	10.8	3.0	36.9	340.0	348.1	361.1	365.9	326.0	323.7	325.6
Netherlands	2962	2781	5.7	19.5	48.7	25.6	4.1	0.5	1.6	556.4	560.1	540.2	524.3	523.8	503.0	529.0
New Zealand	3613	.	.	.	.	.	100.0	.	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	.	100.0	.	0.0	.	.	.	.	344.9	.	.
Romania	3425	3287	10.6	27.8	42.3	18.9	1.0	0.3	3.8	447.4	466.2	488.5	486.3	353.7	473.6	376.8
Russian Federation	4332	4108	15.5	28.8	44.2	11.1	0.1	0.4	4.7	532.9	525.7	534.1	522.6	487.5	431.4	451.9
Singapore	4966	.	.	.	.	.	100.0	.	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3371	6.7	21.8	51.5	19.9	2.1	0.2	2.0	542.5	532.9	534.0	540.3	511.0	513.1	481.7
Slovenia	3109	3013	6.9	19.1	47.3	26.6	0.5	0.0	2.6	524.3	538.4	533.7	521.6	443.0	476.1	525.7
South Africa	8146	.	.	.	.	.	100.0	.	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	.	100.0	.	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	.	100.0	.	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	.	100.0	.	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3239	13.0	24.1	40.4	16.6	61.3	6.8	2.4	500.0	503.8	505.8	500.8	476.6	453.7	459.3

Question : I need to do well in physics to get the job I want.
Location : ~~ / SQ2S-45A (BSBPJOB)

Country	Sample	Valid N	4.STRON							4.STRON						
			1.STRON GLY AGREE %	2.AGREE %	3.DISAG REE %	GLY DISAGRE E %	NOT ADMINIS TERED %	NOT APPLICA BLE %	OMIT %	1.STRON GLY AGREE Mean	2.AGREE Mean	3.DISAG REE Mean	GLY DISAGRE E Mean	NOT ADMINIS TERED Mean	NOT APPLICA BLE Mean	OMIT Mean
Australia	4032	.	.	.	.	.	100.0	.	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	5025	1.7	6.3	16.5	7.5	0.9	68.0	3.3	561.9	564.6	563.6	547.2	501.3	558.0	553.2
Bulgaria	3272	2844	29.6	30.5	26.3	11.2	1.0	2.5	9.9	489.2	500.1	532.7	524.3	549.7	526.8	522.5
Canada	8770	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	.	100.0	.	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	.	100.0	.	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	.	100.0	.	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3359	20.4	31.7	39.8	8.1	0.2	.	3.5	509.3	523.4	529.2	513.5	502.3	.	460.6
England	2960	.	.	.	.	.	100.0	.	0.0	.	.	.	.	496.3	.	.
Finland	2920	2803	7.6	21.7	46.7	11.5	1.8	12.4	2.4	524.2	528.4	518.9	496.8	518.5	534.8	506.5
Hong Kong, SAR	5179	.	.	.	.	.	100.0	.	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3087	11.8	34.1	43.3	10.7	0.5	0.1	2.7	529.6	528.1	537.8	538.4	529.8	274.2	474.7
Indonesia	5848	.	.	.	.	.	100.0	.	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	.	100.0	.	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	.	100.0	.	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	.	100.0	.	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	.	100.0	.	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	.	100.0	.	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	.	100.0	.	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	2731	16.4	43.6	34.2	5.4	1.7	0.4	3.3	492.7	506.6	511.3	514.0	516.2	482.8	465.2
Lithuania	2361	2324	22.0	41.7	31.0	5.3	0.7	.	1.0	480.6	483.4	481.9	481.9	505.7	.	397.5
Macedonia, Rep. of	4023	3654	37.5	32.7	22.8	6.8	0.3	0.3	9.0	430.8	455.4	482.0	470.1	353.5	391.1	384.8
Malaysia	5577	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3456	27.5	42.0	26.2	4.1	2.0	0.2	4.7	461.3	470.2	485.5	477.7	445.0	409.6	425.7
Morocco	5402	2776	58.8	27.6	7.8	2.8	10.8	3.0	37.0	342.6	348.8	360.5	367.9	326.0	323.7	326.6
Netherlands	2962	2777	9.4	22.7	50.6	16.7	4.2	0.5	1.7	535.3	554.6	541.4	525.0	523.7	503.0	523.7
New Zealand	3613	.	.	.	.	.	100.0	.	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	.	100.0	.	0.0	.	.	.	.	344.9	.	.
Romania	3425	3282	23.3	39.6	27.2	9.7	1.0	0.3	3.9	457.0	469.0	500.2	491.8	355.8	473.6	391.5
Russian Federation	4332	4137	25.2	35.3	33.4	5.7	0.1	0.4	4.0	524.0	525.1	536.5	532.3	487.5	431.4	464.2
Singapore	4966	.	.	.	.	.	100.0	.	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3368	14.2	35.3	43.1	7.2	2.1	0.2	2.2	523.4	530.7	542.4	543.1	512.5	513.1	484.7
Slovenia	3109	3006	11.5	31.2	44.2	13.1	0.5	0.0	2.8	522.8	532.3	535.5	518.6	443.0	476.1	522.5
South Africa	8146	.	.	.	.	.	100.0	.	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	.	100.0	.	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	.	100.0	.	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	.	100.0	.	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3242	21.1	31.7	32.9	8.4	61.3	6.8	2.4	492.3	501.4	510.6	502.8	476.4	453.7	460.3

Question : I need to do well in physics to please my parents.
Location : ~~ / SQ2S-45B (BSBPPRNT)

Country	Sample	Valid N	4. STRON							4. STRON						
			1. STRON GLY AGREE %	2. AGREE %	3. DISAG REE %	GLY DISAGRE E %	NOT ADMINIS TERED %	NOT APPLICA BLE %	OMIT %	1. STRON GLY AGREE Mean	2. AGREE Mean	3. DISAG REE Mean	GLY DISAGRE E Mean	NOT ADMINIS TERED Mean	NOT APPLICA BLE Mean	OMIT Mean
Australia	4032	.	.	.	.	.	100.0	.	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	5037	5.2	18.3	6.2	2.5	0.9	67.8	3.0	547.6	563.2	567.4	541.7	501.3	558.0	553.1
Bulgaria	3272	2822	22.4	33.1	27.4	14.7	1.0	2.5	10.5	488.3	506.6	515.8	532.5	549.7	526.8	517.4
Canada	8770	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	.	100.0	.	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	.	100.0	.	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	.	100.0	.	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3361	25.7	54.8	16.2	3.3	0.2	.	3.5	509.8	523.3	538.4	513.0	502.3	.	464.4
England	2960	.	.	.	.	.	100.0	.	0.0	.	.	.	.	496.3	.	.
Finland	2920	2807	7.1	27.7	38.8	13.9	1.8	12.4	2.3	500.1	518.2	522.7	518.8	518.5	534.8	507.3
Hong Kong, SAR	5179	.	.	.	.	.	100.0	.	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3080	7.1	37.1	43.9	11.8	0.4	0.1	3.0	539.8	536.7	530.4	534.5	537.7	274.2	469.8
Indonesia	5848	.	.	.	.	.	100.0	.	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	.	100.0	.	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	.	100.0	.	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	.	100.0	.	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	.	100.0	.	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	.	100.0	.	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	.	100.0	.	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	2734	19.8	52.6	22.7	4.4	1.7	0.4	3.1	490.5	503.1	520.9	535.1	516.2	482.8	470.0
Lithuania	2361	2315	8.4	28.3	42.1	21.3	0.7	.	1.4	461.0	473.8	484.0	499.8	505.7	.	399.6
Macedonia, Rep. of	4023	3620	30.6	33.7	22.7	12.7	0.3	0.3	9.9	423.3	441.0	488.3	504.0	353.5	391.1	380.6
Malaysia	5577	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3446	24.0	44.7	25.4	5.7	2.0	0.2	5.0	458.1	467.3	488.8	491.0	445.0	409.6	431.1
Morocco	5402	2744	54.5	32.0	7.1	3.3	10.8	3.0	37.4	343.0	348.6	363.9	356.7	326.0	323.7	326.4
Netherlands	2962	2788	9.2	38.9	38.5	13.0	4.2	0.5	1.3	516.6	543.8	545.5	537.3	523.7	503.0	514.1
New Zealand	3613	.	.	.	.	.	100.0	.	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	.	100.0	.	0.0	.	.	.	.	344.9	.	.
Romania	3425	3283	23.1	46.5	21.3	8.7	1.0	0.3	3.8	460.8	474.9	491.7	495.3	351.5	473.6	390.7
Russian Federation	4332	4107	19.8	40.7	29.0	10.1	0.1	0.4	4.7	516.7	523.4	537.0	556.4	487.5	431.4	467.7
Singapore	4966	.	.	.	.	.	100.0	.	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3367	10.5	44.4	36.1	8.9	2.3	0.2	2.2	515.1	530.4	544.6	551.5	506.6	513.1	481.3
Slovenia	3109	3002	4.6	25.1	44.4	25.9	0.5	0.0	2.9	509.0	521.5	533.9	538.9	443.0	476.1	518.9
South Africa	8146	.	.	.	.	.	100.0	.	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	.	100.0	.	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	.	100.0	.	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	.	100.0	.	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3234	18.1	37.2	28.1	10.7	61.3	6.8	2.5	485.3	498.4	511.6	513.8	476.3	453.7	459.5

Question : I need to do well in physics to get into the school I prefer.
Location : ~~ / SQ2S-45C (BSBPSCHL)

Country	Sample	Valid N	4.STRON							4.STRON						
			1.STRON GLY AGREE %	2.AGREE %	3.DISAG REE %	GLY DISAGRE E %	NOT ADMINIS TERED %	NOT APPLICA BLE %	OMIT %	1.STRON GLY AGREE Mean	2.AGREE Mean	3.DISAG REE Mean	GLY DISAGRE E Mean	NOT ADMINIS TERED Mean	NOT APPLICA BLE Mean	OMIT Mean
Australia	4032	.	.	.	.	.	100.0	.	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	5028	2.1	9.0	14.3	6.7	0.9	67.9	3.1	562.1	566.4	562.1	542.7	501.3	558.0	558.7
Bulgaria	3272	2841	31.9	33.8	21.9	9.9	1.0	2.5	9.9	496.4	507.6	520.7	521.7	549.7	526.8	523.3
Canada	8770	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	.	100.0	.	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	.	100.0	.	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	.	100.0	.	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3361	27.7	38.8	27.2	6.3	0.2	.	3.5	524.3	528.4	515.2	503.0	502.3	.	459.8
England	2960	.	.	.	.	.	100.0	.	0.0	.	.	.	.	496.3	.	.
Finland	2920	2801	9.2	32.3	36.1	10.0	1.8	12.4	2.5	528.7	531.8	511.9	492.2	518.5	534.8	508.8
Hong Kong, SAR	5179	.	.	.	.	.	100.0	.	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3087	20.9	48.4	22.7	7.9	0.4	0.1	2.8	561.4	541.9	502.5	500.4	529.1	274.2	470.6
Indonesia	5848	.	.	.	.	.	100.0	.	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	.	100.0	.	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	.	100.0	.	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	.	100.0	.	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	.	100.0	.	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	.	100.0	.	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	.	100.0	.	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	2730	23.8	51.4	20.3	4.1	1.7	0.4	3.3	501.4	509.4	503.3	510.7	516.2	482.8	465.8
Lithuania	2361	2319	24.8	44.7	25.0	5.5	0.7	.	1.1	486.2	489.8	469.2	465.5	505.7	.	394.5
Macedonia, Rep. of	4023	3660	43.2	37.3	14.1	5.1	0.3	0.3	8.7	444.3	459.3	462.3	462.6	353.5	391.1	380.5
Malaysia	5577	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3449	27.9	49.4	18.8	3.7	2.0	0.2	4.9	472.4	472.8	473.2	458.8	445.0	409.6	424.2
Morocco	5402	2741	54.4	30.7	8.1	3.7	10.8	3.0	37.4	350.2	343.8	344.5	341.0	326.0	323.7	325.7
Netherlands	2962	2774	10.3	25.9	48.3	15.0	4.2	0.5	1.8	541.0	551.8	541.5	520.8	523.7	503.0	526.5
New Zealand	3613	.	.	.	.	.	100.0	.	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	.	100.0	.	0.0	.	.	.	.	344.9	.	.
Romania	3425	3272	23.4	41.9	24.9	9.6	1.0	0.3	4.1	470.9	471.2	490.4	482.8	355.8	473.6	394.1
Russian Federation	4332	4132	31.8	47.3	16.7	3.8	0.1	0.4	4.1	539.5	530.2	512.7	510.1	487.5	431.4	456.5
Singapore	4966	.	.	.	.	.	100.0	.	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3367	20.8	47.9	26.4	4.8	2.2	0.2	2.2	538.1	535.5	535.4	534.6	505.9	513.1	476.3
Slovenia	3109	3011	13.9	44.6	31.3	10.2	0.5	0.0	2.7	552.2	538.9	518.0	505.5	443.0	476.1	524.0
South Africa	8146	.	.	.	.	.	100.0	.	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	.	100.0	.	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	.	100.0	.	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	.	100.0	.	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3238	24.4	38.9	23.7	7.1	61.3	6.8	2.4	504.6	505.3	497.5	490.2	476.2	453.7	459.3

Question : I need to do well in physics to please myself.
Location : ~~ / SQ2S-45D (BSBPSELF)

Country	Sample	Valid N	4.STRON							4.STRON						
			1.STRON GLY AGREE %	2.AGREE %	3.DISAG REE %	GLY DISAGRE E %	NOT ADMINIS TERED %	NOT APPLICA BLE %	OMIT %	1.STRON GLY AGREE Mean	2.AGREE Mean	3.DISAG REE Mean	GLY DISAGRE E Mean	NOT ADMINIS TERED Mean	NOT APPLICA BLE Mean	OMIT Mean
Australia	4032	.	.	.	.	.	100.0	.	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	5034	6.4	19.4	3.8	2.6	0.9	67.9	3.1	554.1	565.1	557.9	535.7	502.0	558.0	554.0
Bulgaria	3272	2843	32.1	39.8	16.2	9.4	1.1	2.5	9.9	504.5	513.9	503.3	508.1	544.2	526.8	521.6
Canada	8770	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	.	100.0	.	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	.	100.0	.	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	.	100.0	.	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3363	26.7	52.8	14.2	6.2	0.2	.	3.4	512.1	526.5	527.0	516.6	502.3	.	459.0
England	2960	.	.	.	.	.	100.0	.	0.0	.	.	.	.	496.3	.	.
Finland	2920	2808	14.8	45.7	20.4	6.7	1.8	12.4	2.2	519.4	522.2	517.9	497.7	518.0	534.8	505.7
Hong Kong, SAR	5179	.	.	.	.	.	100.0	.	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3084	8.7	31.4	42.5	17.3	0.5	0.1	2.9	536.4	535.2	531.5	535.5	536.7	274.2	469.8
Indonesia	5848	.	.	.	.	.	100.0	.	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	.	100.0	.	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	.	100.0	.	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	.	100.0	.	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	.	100.0	.	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	.	100.0	.	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	.	100.0	.	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	2728	24.5	56.2	14.9	3.9	1.8	0.4	3.3	497.5	508.4	511.9	511.8	515.4	482.8	464.4
Lithuania	2361	2309	8.4	36.1	42.4	13.0	0.7	.	1.5	488.1	483.6	479.3	482.9	505.7	.	437.9
Macedonia, Rep. of	4023	3673	44.9	37.3	11.1	6.3	0.3	0.3	8.4	449.5	456.3	462.4	452.2	353.5	391.1	375.0
Malaysia	5577	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3456	24.1	46.9	22.8	6.0	2.1	0.2	4.6	462.4	471.0	483.8	473.8	444.4	409.6	426.8
Morocco	5402	2726	57.8	29.9	5.3	3.9	10.8	3.0	37.8	347.2	352.8	329.4	330.7	326.0	323.7	326.1
Netherlands	2962	2794	21.1	57.1	14.8	6.5	4.2	0.5	1.1	536.7	550.7	524.9	508.4	523.7	503.0	507.8
New Zealand	3613	.	.	.	.	.	100.0	.	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	.	100.0	.	0.0	.	.	.	.	344.9	.	.
Romania	3425	3279	22.8	45.5	20.3	11.0	1.2	0.3	3.5	462.5	478.7	487.2	479.6	378.1	473.6	384.8
Russian Federation	4332	4122	22.9	43.4	26.3	7.0	0.1	0.4	4.4	523.5	532.8	530.8	523.5	487.5	431.4	460.6
Singapore	4966	.	.	.	.	.	100.0	.	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3368	12.1	46.6	29.6	11.6	2.3	0.2	2.1	528.1	534.4	539.7	537.7	513.1	513.1	483.9
Slovenia	3109	3010	16.6	43.9	26.3	13.2	0.5	0.0	2.7	546.4	538.4	520.9	506.3	443.0	476.1	520.5
South Africa	8146	.	.	.	.	.	100.0	.	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	.	100.0	.	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	.	100.0	.	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	.	100.0	.	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3240	22.9	42.1	20.7	8.3	61.3	6.8	2.4	497.9	504.7	500.5	493.4	477.0	453.7	459.9

Question : How often does the teacher show how to do physics problems in your physics lesson?
Location : ~~ / SQ2S-46A (BSBPPOB)

Country	Sample	Valid N	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT
			T ALWAYS %	Y OFTEN %	IN A WHILE %		ADMINIS TERED %	APPLICA BLE %		T Mean	Y Mean	IN A Mean		ADMINIS Mean	APPLICA Mean	
Australia	4032	.	.	.	.	.	100.0	.	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	5020	8.0	10.3	10.0	3.6	0.9	68.1	3.3	556.5	570.1	561.1	538.0	503.1	558.0	550.1
Bulgaria	3272	2887	63.2	22.0	9.6	2.8	1.1	2.4	8.7	506.2	510.4	507.2	499.9	549.2	526.8	537.5
Canada	8770	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	.	100.0	.	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	.	100.0	.	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	.	100.0	.	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3371	79.8	18.0	1.8	0.4	0.2	.	3.0	520.5	529.3	508.2	505.7	499.2	.	460.2
England	2960	.	.	.	.	.	100.0	.	0.0	.	.	.	.	496.3	.	.
Finland	2920	2800	32.0	30.7	21.2	3.6	1.9	12.4	2.4	514.6	521.7	524.0	507.8	513.6	534.8	502.8
Hong Kong, SAR	5179	.	.	.	.	.	100.0	.	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3089	57.3	30.1	9.9	2.6	0.4	0.1	2.8	533.3	536.2	531.2	521.4	534.3	274.2	471.7
Indonesia	5848	.	.	.	.	.	100.0	.	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	.	100.0	.	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	.	100.0	.	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	.	100.0	.	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	.	100.0	.	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	.	100.0	.	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	.	100.0	.	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	2731	50.7	34.7	12.6	1.5	1.7	0.4	3.2	505.0	507.4	507.4	496.8	516.2	482.8	474.2
Lithuania	2361	.	.	.	.	.	100.0	.	0.0	.	.	.	.	481.6	.	.
Macedonia, Rep. of	4023	3709	66.2	24.0	6.5	3.0	0.3	0.3	7.4	451.0	459.6	454.5	427.8	353.5	391.1	377.3
Malaysia	5577	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3464	66.4	27.0	5.2	1.2	2.0	0.2	4.5	473.8	469.5	470.4	451.6	444.5	409.6	421.5
Morocco	5402	2859	68.9	20.8	5.2	2.1	10.8	2.9	35.2	347.8	349.3	344.5	331.3	326.1	323.7	324.1
Netherlands	2962	2788	20.1	34.2	32.2	13.0	4.4	0.5	1.0	523.2	546.4	547.4	539.0	525.4	503.0	506.3
New Zealand	3613	.	.	.	.	.	100.0	.	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	.	100.0	.	0.0	.	.	.	.	344.9	.	.
Romania	3425	3313	52.6	31.5	13.1	2.4	1.0	0.3	2.6	473.9	472.2	490.4	472.4	363.0	473.6	400.6
Russian Federation	4332	4193	57.7	31.0	9.4	1.4	0.2	0.4	2.8	528.9	529.0	528.7	512.3	501.2	431.4	451.2
Singapore	4966	.	.	.	.	.	100.0	.	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3376	55.0	31.2	10.9	2.7	2.0	0.2	1.9	535.1	538.2	534.0	519.6	513.5	513.1	476.5
Slovenia	3109	3019	27.7	32.7	31.8	7.9	0.5	0.0	2.3	522.9	537.1	535.4	516.9	443.0	476.1	513.1
South Africa	8146	.	.	.	.	.	100.0	.	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	.	100.0	.	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	.	100.0	.	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	.	100.0	.	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3330	50.4	27.0	12.8	3.4	63.9	6.8	2.1	499.5	505.4	503.2	488.6	476.3	453.7	461.9

Question : How often do you copy notes from the board in your physics lesson?
Location : ~~ / SQ2S-46B (BSBPNOTE)

Country	Sample	Valid N	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT
			T ALWAYS %	Y OFTEN %	IN A WHILE %		ADMINIS TERED %	APPLICA BLE %		T Mean	Y Mean	IN A Mean		ADMINIS Mean	APPLICA Mean	
Australia	4032	.	.	.	.	.	100.0	.	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	5019	8.4	9.7	10.8	3.0	0.9	68.1	3.4	548.2	563.0	567.9	557.2	501.3	558.0	550.2
Bulgaria	3272	2863	53.4	28.1	12.2	3.8	1.0	2.4	9.4	507.0	507.4	514.0	507.7	549.7	526.8	526.7
Canada	8770	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	.	100.0	.	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	.	100.0	.	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	.	100.0	.	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3364	54.8	29.0	12.7	3.5	0.2	.	3.2	514.2	528.7	541.7	513.1	499.2	.	462.0
England	2960	.	.	.	.	.	100.0	.	0.0	.	.	.	.	496.3	.	.
Finland	2920	2796	38.1	31.0	15.9	2.6	1.9	12.4	2.6	517.5	522.7	516.8	516.3	516.7	534.8	498.2
Hong Kong, SAR	5179	.	.	.	.	.	100.0	.	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3076	49.7	31.8	14.7	3.7	0.6	0.1	2.9	531.0	533.9	544.2	533.6	503.5	274.2	471.7
Indonesia	5848	.	.	.	.	.	100.0	.	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	.	100.0	.	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	.	100.0	.	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	.	100.0	.	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	.	100.0	.	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	.	100.0	.	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	.	100.0	.	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	2726	35.9	38.8	23.1	1.8	1.7	0.4	3.5	501.1	504.9	516.8	497.2	516.2	482.8	471.2
Lithuania	2361	.	.	.	.	.	100.0	.	0.0	.	.	.	.	481.6	.	.
Macedonia, Rep. of	4023	3673	60.9	29.2	6.6	2.9	0.3	0.3	8.3	457.7	449.5	441.7	426.1	353.5	391.1	377.9
Malaysia	5577	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3443	55.0	34.4	9.1	1.3	2.0	0.2	5.1	475.6	468.2	469.5	459.1	445.0	409.6	425.3
Morocco	5402	2705	56.7	28.3	8.2	3.7	10.8	3.1	37.9	346.9	347.8	354.4	367.4	326.0	323.7	324.4
Netherlands	2962	2786	18.0	30.4	40.7	10.4	4.4	0.5	0.9	530.9	537.0	547.1	547.2	526.3	503.0	500.3
New Zealand	3613	.	.	.	.	.	100.0	.	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	.	100.0	.	0.0	.	.	.	.	344.9	.	.
Romania	3425	3300	54.7	31.4	11.0	2.6	0.9	0.3	3.2	477.7	472.6	482.6	472.4	354.7	473.6	387.4
Russian Federation	4332	4176	53.6	33.5	11.2	1.3	0.2	0.4	3.3	530.4	523.4	535.7	554.8	501.2	431.4	451.7
Singapore	4966	.	.	.	.	.	100.0	.	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3371	46.1	30.4	16.5	6.8	2.1	0.2	2.1	530.6	542.2	539.3	536.0	501.4	513.1	476.8
Slovenia	3109	3014	38.2	37.5	21.5	2.7	0.5	0.0	2.5	522.9	535.6	538.9	521.7	443.0	476.1	511.6
South Africa	8146	.	.	.	.	.	100.0	.	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	.	100.0	.	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	.	100.0	.	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	.	100.0	.	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3308	44.5	30.3	15.3	3.6	63.9	6.8	2.3	499.4	502.6	507.9	500.7	475.0	453.7	459.7

Question : How often do you have a quiz or test in your physics lesson?
Location : ~~ / SQ2S-46C (BSBPTEST)

Country	Sample	Valid N	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT
			T ALWAYS %	Y OFTEN %	IN A WHILE %		ADMINIS TERED %	APPLICA BLE %		T ALWAYS Mean	Y OFTEN Mean	IN A WHILE Mean		ADMINIS TERED Mean	APPLICA BLE Mean	
Australia	4032	.	.	.	.	.	100.0	.	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	5020	4.8	13.6	13.0	0.5	0.9	68.1	3.4	540.2	558.9	570.2	532.6	501.3	558.0	549.9
Bulgaria	3272	2837	17.3	23.4	51.4	5.5	1.1	2.5	10.2	488.0	515.0	514.0	497.8	548.5	526.8	519.0
Canada	8770	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	.	100.0	.	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	.	100.0	.	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	.	100.0	.	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3350	9.5	28.3	49.9	12.3	0.2	.	3.6	488.8	519.8	531.3	514.8	499.2	.	465.0
England	2960	.	.	.	.	.	100.0	.	0.0	.	.	.	.	496.3	.	.
Finland	2920	2792	7.4	17.8	60.8	1.5	1.9	12.5	2.7	490.0	510.3	525.6	501.2	516.7	534.8	502.7
Hong Kong, SAR	5179	.	.	.	.	.	100.0	.	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3068	14.6	16.3	33.7	35.3	0.6	0.1	3.3	510.0	530.3	544.0	536.5	512.1	274.2	470.8
Indonesia	5848	.	.	.	.	.	100.0	.	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	.	100.0	.	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	.	100.0	.	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	.	100.0	.	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	.	100.0	.	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	.	100.0	.	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	.	100.0	.	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	2720	7.8	14.8	38.9	38.2	1.7	0.4	3.8	489.3	504.5	506.6	510.4	516.2	482.8	468.7
Lithuania	2361	.	.	.	.	.	100.0	.	0.0	.	.	.	.	481.6	.	.
Macedonia, Rep. of	4023	3625	21.1	24.2	35.5	18.9	0.3	0.3	9.5	431.0	451.2	463.1	468.0	353.5	391.1	377.4
Malaysia	5577	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3413	34.6	35.3	26.5	3.4	2.0	0.2	5.8	470.7	473.4	474.9	464.6	445.0	409.6	426.4
Morocco	5402	2704	40.7	27.5	27.1	1.6	10.8	3.1	38.3	341.2	347.7	362.2	315.5	326.0	323.7	324.8
Netherlands	2962	2789	15.2	36.0	45.3	3.1	4.4	0.5	0.8	508.8	532.3	560.0	524.4	526.2	503.0	497.2
New Zealand	3613	.	.	.	.	.	100.0	.	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	.	100.0	.	0.0	.	.	.	.	344.9	.	.
Romania	3425	3168	37.8	35.2	24.6	2.1	6.9	0.3	3.3	470.1	483.2	482.9	472.8	441.0	473.6	388.6
Russian Federation	4332	4168	31.2	43.6	24.1	0.6	0.2	0.4	3.4	518.3	538.4	527.3	476.2	501.2	431.4	453.6
Singapore	4966	.	.	.	.	.	100.0	.	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3348	12.2	35.1	51.9	0.7	2.4	0.2	2.5	499.6	534.8	546.0	521.3	500.4	513.1	481.9
Slovenia	3109	3011	23.8	34.8	38.8	2.6	0.5	0.0	2.5	505.2	529.1	549.3	524.6	443.0	476.1	509.9
South Africa	8146	.	.	.	.	.	100.0	.	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	.	100.0	.	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	.	100.0	.	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	.	100.0	.	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3287	19.8	27.5	37.3	9.0	64.0	6.8	2.5	482.2	502.1	511.2	490.1	477.5	453.7	459.7

Question : How often do you work on physics projects in your physics lesson?
Location : ~~ / SQ2S-46D (BSBP PROJ)

Country	Sample	Valid N	1.AL MOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT	1.AL MOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT
			T ALWAYS %	Y OFTEN %	IN A WHILE %		ADMINIS TERED %	APPLICA BLE %		T Mean	Y OFTEN Mean	IN A Mean		ADMINIS TERED Mean	APPLICA BLE Mean	
Australia	4032	.	.	.	.	.	100.0	.	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	5004	4.1	7.1	9.1	11.4	0.9	68.3	3.6	548.5	554.7	560.9	567.5	501.3	558.0	550.3
Bulgaria	3272	2834	17.1	16.9	35.7	27.9	1.1	2.5	10.3	483.1	507.5	512.2	519.3	548.5	526.8	522.2
Canada	8770	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	.	100.0	.	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	.	100.0	.	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	.	100.0	.	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3331	9.9	16.9	43.9	29.2	0.2	.	4.5	496.3	520.0	527.2	525.2	499.2	.	469.4
England	2960	.	.	.	.	.	100.0	.	0.0	.	.	.	.	496.3	.	.
Finland	2920	2788	12.5	24.1	33.1	17.8	1.9	12.5	2.8	504.4	518.0	519.6	529.9	516.7	534.8	502.4
Hong Kong, SAR	5179	.	.	.	.	.	100.0	.	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3066	46.7	39.8	10.9	2.5	0.6	0.1	3.4	530.5	542.1	527.5	498.2	518.7	274.2	476.6
Indonesia	5848	.	.	.	.	.	100.0	.	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	.	100.0	.	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	.	100.0	.	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	.	100.0	.	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	.	100.0	.	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	.	100.0	.	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	.	100.0	.	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	.	.	.	.	.	100.0	.	0.0	.	.	.	.	505.1	.	.
Lithuania	2361	.	.	.	.	.	100.0	.	0.0	.	.	.	.	481.6	.	.
Macedonia, Rep. of	4023	3596	30.8	25.0	24.3	19.5	0.3	0.3	10.2	437.6	451.3	466.0	467.5	356.6	391.1	387.6
Malaysia	5577	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3367	17.8	21.2	25.6	35.2	2.0	0.2	7.0	459.8	460.9	479.6	481.4	445.0	409.6	432.3
Morocco	5402	2597	33.7	25.0	16.2	21.9	10.8	3.2	39.9	337.1	343.9	357.8	366.6	326.0	323.7	325.1
Netherlands	2962	2779	5.7	11.2	36.6	46.0	4.4	0.5	1.3	520.3	528.3	544.7	544.2	526.2	503.0	499.6
New Zealand	3613	.	.	.	.	.	100.0	.	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	.	100.0	.	0.0	.	.	.	.	344.9	.	.
Romania	3425	3283	24.7	22.3	30.6	22.0	1.0	0.3	3.9	461.9	465.5	487.7	490.3	358.0	473.6	392.6
Russian Federation	4332	4103	16.3	16.1	30.3	36.9	0.2	0.4	4.8	509.4	515.4	536.5	538.9	501.2	431.4	466.1
Singapore	4966	.	.	.	.	.	100.0	.	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3348	13.6	24.4	42.8	19.0	2.3	0.2	2.5	508.8	531.7	545.7	540.1	497.5	513.1	484.1
Slovenia	3109	3002	10.4	18.0	41.0	30.6	0.5	0.0	2.9	484.1	513.6	536.2	550.8	443.0	476.1	510.8
South Africa	8146	.	.	.	.	.	100.0	.	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	.	100.0	.	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	.	100.0	.	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	.	100.0	.	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3315	18.7	20.6	29.2	24.6	66.5	7.4	2.6	483.2	496.4	507.8	509.2	475.2	451.3	463.0

Question : How often do you work from worksheets or textbooks alone in your physics lesson?
Location : ~~ / SQ2S-46E (BSBPWSHT)

Country	Sample	Valid N	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT
			T ALWAYS %	Y OFTEN %	IN A WHILE %		ADMINIS TERED %	APPLICA BLE %		T Mean	Y Mean	IN A Mean		ADMINIS TERED Mean	APPLICA BLE Mean	
Australia	4032	.	.	.	.	.	100.0	.	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	5014	7.2	7.3	10.6	6.8	0.9	68.1	3.4	545.3	563.6	568.1	560.0	501.3	558.0	550.3
Bulgaria	3272	2851	18.3	17.7	42.9	18.6	1.0	2.4	9.7	486.1	496.2	515.2	524.4	549.7	526.8	525.6
Canada	8770	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	.	100.0	.	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	.	100.0	.	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	.	100.0	.	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3358	13.7	26.6	41.7	18.0	0.2	.	3.5	492.6	517.9	526.4	540.1	499.2	.	462.2
England	2960	.	.	.	.	.	100.0	.	0.0	.	.	.	.	496.3	.	.
Finland	2920	2798	21.4	31.4	28.6	6.2	1.9	12.4	2.6	512.9	518.8	524.0	518.7	516.7	534.8	502.1
Hong Kong, SAR	5179	.	.	.	.	.	100.0	.	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3072	21.9	24.1	34.9	18.9	0.7	0.1	3.1	513.2	540.0	540.0	539.6	516.0	274.2	471.4
Indonesia	5848	.	.	.	.	.	100.0	.	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	.	100.0	.	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	.	100.0	.	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	.	100.0	.	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	.	100.0	.	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	.	100.0	.	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	.	100.0	.	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	2720	22.6	30.8	35.2	11.0	1.7	0.4	3.6	493.3	505.2	511.2	520.5	516.2	482.8	470.0
Lithuania	2361	.	.	.	.	.	100.0	.	0.0	.	.	.	.	481.6	.	.
Macedonia, Rep. of	4023	3626	32.0	23.9	23.5	20.3	0.3	0.3	9.5	439.6	453.0	460.6	471.3	353.5	391.1	378.6
Malaysia	5577	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3413	35.2	37.1	22.8	4.7	2.0	0.2	5.8	468.4	475.2	474.5	471.8	445.0	409.6	427.2
Morocco	5402	2575	27.8	26.9	20.5	21.6	10.8	3.2	40.3	331.3	346.0	361.2	366.8	326.0	323.7	324.6
Netherlands	2962	2786	39.8	40.7	15.8	3.3	4.4	0.5	0.9	545.8	543.8	529.6	507.5	526.3	503.0	493.6
New Zealand	3613	.	.	.	.	.	100.0	.	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	.	100.0	.	0.0	.	.	.	.	344.9	.	.
Romania	3425	3278	21.5	20.9	34.6	22.7	1.0	0.3	4.0	457.4	465.0	484.4	495.8	358.0	473.6	387.9
Russian Federation	4332	4146	29.4	34.8	31.2	4.3	0.2	0.4	4.0	513.8	532.0	539.9	541.2	501.2	431.4	452.9
Singapore	4966	.	.	.	.	.	100.0	.	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3366	14.3	27.2	39.9	18.5	2.2	0.2	2.1	507.3	532.1	543.1	548.4	507.5	513.1	472.3
Slovenia	3109	3009	10.7	25.6	47.3	16.3	0.5	0.0	2.7	501.2	533.1	536.1	534.4	443.0	476.1	504.6
South Africa	8146	.	.	.	.	.	100.0	.	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	.	100.0	.	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	.	100.0	.	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	.	100.0	.	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3287	22.5	26.8	30.7	13.7	63.9	6.8	2.5	486.3	501.6	508.2	510.0	475.6	453.7	458.8

Question : How often do you use calculators in your physics lesson?
Location : ~~ / SQ2S-46F (BSBPCALC)

Country	Sample	Valid N	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT
			T ALWAYS %	Y OFTEN %	IN A WHILE %		ADMINIS TERED %	APPLICA BLE %		T Mean	Y Mean	IN A Mean		ADMINIS Mean	APPLICA Mean	
Australia	4032	.	.	.	.	.	100.0	.	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	5016	1.6	5.6	13.6	11.1	0.9	68.1	3.3	563.7	578.0	568.1	539.5	501.3	558.0	555.1
Bulgaria	3272	2849	8.5	10.0	28.5	50.6	1.1	2.4	9.7	495.8	515.0	514.7	505.0	545.6	526.8	525.6
Canada	8770	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	.	100.0	.	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	.	100.0	.	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	.	100.0	.	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3359	16.2	26.7	32.1	25.0	0.2	.	3.5	529.7	528.7	521.9	509.5	499.2	.	465.9
England	2960	.	.	.	.	.	100.0	.	0.0	.	.	.	.	496.3	.	.
Finland	2920	2800	5.2	11.9	31.7	38.7	1.9	12.4	2.5	503.5	525.8	522.9	516.3	516.7	534.8	494.6
Hong Kong, SAR	5179	.	.	.	.	.	100.0	.	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3074	16.9	18.7	23.5	40.8	0.6	0.1	3.1	545.0	542.2	534.3	525.8	508.8	274.2	469.6
Indonesia	5848	.	.	.	.	.	100.0	.	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	.	100.0	.	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	.	100.0	.	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	.	100.0	.	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	.	100.0	.	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	.	100.0	.	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	.	100.0	.	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	2720	37.8	30.5	22.4	8.9	1.7	0.4	3.7	513.2	507.7	499.8	487.9	516.2	482.8	472.0
Lithuania	2361	.	.	.	.	.	100.0	.	0.0	.	.	.	.	481.6	.	.
Macedonia, Rep. of	4023	3588	13.0	15.3	18.0	53.3	0.3	0.4	10.4	444.7	455.3	461.9	455.2	353.5	391.1	378.0
Malaysia	5577	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3401	14.7	18.7	23.8	42.7	2.0	0.2	6.2	470.0	478.2	476.5	469.6	445.0	409.6	423.9
Morocco	5402	2587	11.9	14.0	12.4	58.5	10.8	3.2	40.2	327.5	323.6	346.7	361.3	326.0	323.7	324.3
Netherlands	2962	2782	13.0	25.1	45.1	16.4	4.4	0.5	1.1	543.2	559.6	544.1	503.3	526.3	503.0	496.6
New Zealand	3613	.	.	.	.	.	100.0	.	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	.	100.0	.	0.0	.	.	.	.	344.9	.	.
Romania	3425	3276	6.8	8.7	15.9	68.3	1.0	0.3	4.0	471.2	477.4	484.5	476.4	359.4	473.6	383.0
Russian Federation	4332	4146	23.3	28.0	29.3	18.9	0.2	0.4	4.0	523.3	536.3	532.2	523.5	501.2	431.4	450.1
Singapore	4966	.	.	.	.	.	100.0	.	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3370	17.5	25.2	29.1	28.0	2.2	0.2	2.0	535.3	545.2	532.9	530.2	506.0	513.1	484.2
Slovenia	3109	3010	21.8	29.1	33.0	16.1	0.5	0.0	2.6	535.2	533.3	529.8	524.4	443.0	476.1	510.8
South Africa	8146	.	.	.	.	.	100.0	.	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	.	100.0	.	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	.	100.0	.	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	.	100.0	.	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3284	14.9	19.1	25.6	34.1	63.9	6.8	2.5	500.1	507.6	505.0	494.8	475.3	453.7	459.6

Question : How often do you use computers in your physics lessonms in your physics lesson?
Location : ~~ / SQ2S-46G (BSBPCOMP)

Country	Sample	Valid N	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT
			T ALWAYS %	Y OFTEN %	IN A WHILE %		ADMINIS TERED %	APPLICA BLE %		T Mean	Y OFTEN Mean	IN A Mean		ADMINIS TERED Mean	APPLICA BLE Mean	
Australia	4032	.	.	.	.	.	100.0	.	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	4999	0.2	0.8	1.6	29.1	0.9	68.4	3.8	539.9	545.2	559.2	561.2	501.3	558.0	548.4
Bulgaria	3272	2739	2.8	3.1	4.1	87.4	1.0	2.5	12.9	457.0	477.1	482.2	514.2	549.7	526.8	508.5
Canada	8770	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	.	100.0	.	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	.	100.0	.	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	.	100.0	.	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3341	1.0	1.4	7.2	90.5	0.2	.	4.1	460.0	500.9	525.9	523.1	499.2	.	462.4
England	2960	.	.	.	.	.	100.0	.	0.0	.	.	.	.	496.3	.	.
Finland	2920	2791	1.6	2.6	10.5	72.8	1.9	12.5	2.7	457.9	473.7	513.7	522.8	516.7	534.8	504.2
Hong Kong, SAR	5179	.	.	.	.	.	100.0	.	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3057	1.9	2.3	4.5	91.1	0.6	0.1	3.7	485.2	475.2	497.1	538.9	526.9	274.2	467.3
Indonesia	5848	.	.	.	.	.	100.0	.	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	.	100.0	.	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	.	100.0	.	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	.	100.0	.	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	.	100.0	.	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	.	100.0	.	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	.	100.0	.	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	2702	1.0	2.3	3.2	93.0	1.7	0.4	4.1	466.9	452.2	487.8	508.7	516.2	482.8	473.8
Lithuania	2361	.	.	.	.	.	100.0	.	0.0	.	.	.	.	481.6	.	.
Macedonia, Rep. of	4023	3372	3.6	2.7	5.6	87.6	0.3	0.4	15.8	399.8	384.1	423.2	466.2	353.5	391.1	382.6
Malaysia	5577	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3336	5.0	6.6	7.5	80.7	2.0	0.2	8.3	437.4	440.9	448.0	480.4	445.0	409.6	433.7
Morocco	5402	2237	4.6	3.0	7.3	81.5	10.8	3.7	46.8	313.6	329.7	336.1	358.6	326.0	323.7	324.4
Netherlands	2962	2778	0.9	2.1	10.4	86.0	4.4	0.5	1.1	514.4	487.8	538.4	543.0	526.3	503.0	505.5
New Zealand	3613	.	.	.	.	.	100.0	.	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	.	100.0	.	0.0	.	.	.	.	344.9	.	.
Romania	3425	3142	1.6	1.2	5.1	91.7	1.0	0.3	8.6	444.2	457.5	429.5	484.2	353.5	473.6	402.4
Russian Federation	4332	4042	1.0	1.3	2.8	94.5	0.2	0.4	6.7	522.2	463.9	499.1	533.6	501.2	431.4	454.7
Singapore	4966	.	.	.	.	.	100.0	.	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3311	0.7	1.1	3.6	94.4	2.2	0.2	4.2	460.0	515.0	518.3	538.6	506.8	513.1	479.2
Slovenia	3109	3006	7.1	10.4	23.6	58.9	0.5	0.0	2.8	490.0	516.1	528.8	539.6	443.0	476.1	514.1
South Africa	8146	.	.	.	.	.	100.0	.	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	.	100.0	.	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	.	100.0	.	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	.	100.0	.	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3204	2.4	2.9	6.9	81.4	63.9	6.9	3.3	460.6	465.7	484.8	508.1	475.8	453.7	461.5

Question : How often do you use things from life to solve problems in your physics lesson?
Location : ~~ / SQ2S-46H (BSBPVLF)

Country	Sample	Valid N	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT
			T ALWAYS %	Y OFTEN %	IN A WHILE %		ADMINIS TERED %	APPLICA BLE %		T Mean	Y Mean	IN A Mean		ADMINIS Mean	APPLICA Mean	
Australia	4032	.	.	.	.	.	100.0	.	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	5014	4.1	8.7	13.9	5.3	0.9	68.1	3.4	545.6	569.7	563.1	548.2	501.3	558.0	550.2
Bulgaria	3272	2838	15.3	17.6	42.4	22.3	1.0	2.5	10.0	500.3	505.2	513.1	508.3	549.7	526.8	520.5
Canada	8770	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	.	100.0	.	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	.	100.0	.	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	.	100.0	.	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3345	12.3	27.2	41.2	19.4	0.2	.	4.1	522.8	537.2	524.8	495.6	499.2	.	464.3
England	2960	.	.	.	.	.	100.0	.	0.0	.	.	.	.	496.3	.	.
Finland	2920	2789	7.9	21.1	43.2	15.3	1.9	12.5	2.8	508.2	528.0	521.7	505.3	516.7	534.8	500.4
Hong Kong, SAR	5179	.	.	.	.	.	100.0	.	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3067	16.0	24.6	36.2	23.1	0.7	0.1	3.2	518.6	541.8	539.4	528.8	496.2	274.2	473.4
Indonesia	5848	.	.	.	.	.	100.0	.	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	.	100.0	.	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	.	100.0	.	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	.	100.0	.	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	.	100.0	.	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	.	100.0	.	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	.	100.0	.	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	2710	19.9	33.5	37.6	8.5	1.7	0.4	4.0	495.7	507.7	512.5	496.6	516.2	482.8	476.6
Lithuania	2361	.	.	.	.	.	100.0	.	0.0	.	.	.	.	481.6	.	.
Macedonia, Rep. of	4023	3608	32.6	28.6	25.0	13.5	0.3	0.3	10.0	448.4	464.8	452.4	451.4	353.5	391.1	379.4
Malaysia	5577	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3400	20.8	28.8	35.0	15.3	2.0	0.2	6.2	471.1	473.1	474.5	469.5	445.0	409.6	428.0
Morocco	5402	2605	29.8	27.5	22.8	16.7	10.8	3.2	40.0	341.6	351.8	359.6	351.4	326.0	323.7	323.5
Netherlands	2962	2780	9.6	21.4	47.2	21.4	4.4	0.5	1.1	524.9	551.5	544.8	529.8	526.5	503.0	500.9
New Zealand	3613	.	.	.	.	.	100.0	.	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	.	100.0	.	0.0	.	.	.	.	344.9	.	.
Romania	3425	3288	15.9	19.7	40.5	23.7	0.9	0.3	3.8	461.9	473.1	487.7	472.3	354.7	473.6	386.2
Russian Federation	4332	4139	18.3	22.0	42.4	16.8	0.2	0.4	4.0	521.3	536.6	535.8	513.6	501.2	431.4	452.7
Singapore	4966	.	.	.	.	.	100.0	.	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3358	13.8	30.5	41.5	14.1	2.3	0.2	2.3	533.8	544.8	535.6	519.4	506.6	513.1	483.4
Slovenia	3109	3012	12.3	24.9	47.2	15.6	0.5	0.0	2.5	524.6	536.2	533.7	519.6	443.0	476.1	515.2
South Africa	8146	.	.	.	.	.	100.0	.	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	.	100.0	.	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	.	100.0	.	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	.	100.0	.	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3282	16.3	24.0	36.9	16.5	63.9	6.8	2.6	494.2	508.7	507.1	493.6	475.0	453.7	461.1

Question : How often do you work together in pairs or small groups in your physics lesson?
Location : ~~ / SQ2S-46I (BSBPSSGRP)

Country	Sample	Valid N	1.ALMO	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT	1.ALMO	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT
			T ALWAYS %	Y OFTEN %	IN A WHILE %		ADMINIS TERED %	APPLICA BLE %		T Mean	Y Mean	IN A Mean		ADMINIS Mean	APPLICA Mean	
Australia	4032	.	.	.	.	.	100.0	.	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	5011	3.9	7.3	10.2	10.5	0.9	68.2	3.5	564.8	573.1	559.6	550.5	501.3	558.0	549.7
Bulgaria	3272	2838	10.5	13.8	40.2	33.1	1.1	2.5	10.1	461.6	497.6	510.6	525.0	545.6	526.8	522.2
Canada	8770	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	.	100.0	.	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	.	100.0	.	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	.	100.0	.	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3350	5.6	14.8	41.0	38.6	0.2	.	3.8	492.2	510.3	524.9	528.4	499.2	.	461.2
England	2960	.	.	.	.	.	100.0	.	0.0	.	.	.	.	496.3	.	.
Finland	2920	2791	28.8	28.9	24.7	5.1	1.9	12.5	2.7	520.7	523.0	513.7	513.0	516.7	534.8	503.3
Hong Kong, SAR	5179	.	.	.	.	.	100.0	.	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3059	5.1	7.8	27.5	59.4	0.7	0.1	3.4	487.9	511.3	527.0	544.2	513.6	274.2	479.5
Indonesia	5848	.	.	.	.	.	100.0	.	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	.	100.0	.	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	.	100.0	.	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	.	100.0	.	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	.	100.0	.	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	.	100.0	.	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	.	100.0	.	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	2710	5.1	12.5	37.8	44.1	1.7	0.4	4.0	479.6	499.8	507.2	510.7	516.2	482.8	471.9
Lithuania	2361	.	.	.	.	.	100.0	.	0.0	.	.	.	.	481.6	.	.
Macedonia, Rep. of	4023	3614	20.8	23.0	30.3	25.6	0.3	0.3	9.7	418.1	445.2	461.4	482.5	353.5	391.1	381.9
Malaysia	5577	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3394	14.1	20.6	37.1	28.0	2.0	0.2	6.4	463.7	464.1	473.0	483.0	445.0	409.6	428.9
Morocco	5402	2445	20.5	27.8	22.4	25.9	10.8	3.4	43.2	323.7	341.7	359.3	373.6	326.0	323.7	325.4
Netherlands	2962	2767	16.7	19.5	33.9	29.5	4.5	0.5	1.7	539.8	544.2	545.2	535.6	526.6	503.0	508.3
New Zealand	3613	.	.	.	.	.	100.0	.	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	.	100.0	.	0.0	.	.	.	.	344.9	.	.
Romania	3425	3271	12.2	14.4	40.5	32.6	1.0	0.3	4.1	451.3	461.8	479.2	490.5	354.3	473.6	395.9
Russian Federation	4332	4120	8.4	12.6	37.8	40.8	0.2	0.4	4.4	513.1	522.2	534.1	531.3	501.2	431.4	456.1
Singapore	4966	.	.	.	.	.	100.0	.	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3366	8.1	19.0	46.0	26.8	2.2	0.2	2.1	490.4	524.4	540.8	548.6	512.5	513.1	479.7
Slovenia	3109	3008	8.2	21.5	46.5	23.8	0.5	0.0	2.7	490.1	526.9	532.5	546.8	443.0	476.1	507.9
South Africa	8146	.	.	.	.	.	100.0	.	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	.	100.0	.	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	.	100.0	.	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	.	100.0	.	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3267	12.0	17.4	34.0	30.3	63.9	6.8	2.7	478.3	496.1	504.9	511.7	475.5	453.7	462.3

Question : How often does the teacher give homework in your physics lesson?
Location : ~~ / SQ2S-46J (BSBPHWGV)

Country	Sample	Valid N	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT
			T ALWAYS %	Y OFTEN %	IN A WHILE %		ADMINIS TERED %	APPLICA BLE %		T Mean	Y Mean	IN A Mean		ADMINIS TERED Mean	APPLICA BLE Mean	
Australia	4032	.	.	.	.	.	100.0	.	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	5001	2.5	5.7	15.6	7.9	0.9	68.3	3.6	536.5	549.2	566.2	563.8	501.3	558.0	550.8
Bulgaria	3272	2851	17.0	19.3	46.1	15.2	1.0	2.4	9.7	478.0	508.6	516.6	515.4	549.7	526.8	525.2
Canada	8770	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	.	100.0	.	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	.	100.0	.	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	.	100.0	.	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3351	6.2	14.1	53.0	26.6	0.2	.	3.8	486.9	511.8	529.5	520.7	499.2	.	466.2
England	2960	.	.	.	.	.	100.0	.	0.0	.	.	.	.	496.3	.	.
Finland	2920	2798	42.7	25.9	16.2	2.8	1.9	12.4	2.5	520.9	521.6	513.3	497.9	516.7	534.8	503.7
Hong Kong, SAR	5179	.	.	.	.	.	100.0	.	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3059	32.8	29.4	29.1	8.5	0.7	0.1	3.4	528.8	535.7	544.6	514.4	499.5	274.2	475.1
Indonesia	5848	.	.	.	.	.	100.0	.	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	.	100.0	.	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	.	100.0	.	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	.	100.0	.	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	.	100.0	.	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	.	100.0	.	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	.	100.0	.	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	2702	36.2	34.1	25.5	3.8	1.7	0.4	4.4	503.1	505.4	514.0	496.5	516.2	482.8	473.1
Lithuania	2361	.	.	.	.	.	100.0	.	0.0	.	.	.	.	481.6	.	.
Macedonia, Rep. of	4023	3566	38.4	26.9	23.0	11.3	0.3	0.4	10.9	441.4	454.0	472.6	467.2	353.5	391.1	382.8
Malaysia	5577	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3373	64.3	26.4	6.4	2.6	2.0	0.2	6.9	478.6	464.9	452.7	462.2	445.0	409.6	430.3
Morocco	5402	2554	40.9	29.6	17.4	8.9	10.8	3.2	40.8	337.8	350.7	364.0	367.4	326.0	323.7	325.5
Netherlands	2962	2753	53.6	29.2	13.9	2.8	4.5	0.5	1.8	548.7	542.3	511.5	534.0	527.0	503.0	511.7
New Zealand	3613	.	.	.	.	.	100.0	.	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	.	100.0	.	0.0	.	.	.	.	344.9	.	.
Romania	3425	3278	26.4	28.1	36.2	9.0	1.0	0.3	3.8	468.8	471.0	486.8	476.7	360.0	473.6	394.3
Russian Federation	4332	4126	71.4	22.7	4.5	0.9	0.2	0.4	4.4	537.2	507.2	518.9	492.9	501.2	431.4	467.9
Singapore	4966	.	.	.	.	.	100.0	.	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3351	19.7	31.0	40.3	8.9	2.3	0.2	2.6	518.4	533.0	543.7	552.4	506.6	513.1	478.3
Slovenia	3109	3007	19.0	28.4	44.1	8.4	0.5	0.0	2.7	509.0	533.5	539.6	528.6	443.0	476.1	511.8
South Africa	8146	.	.	.	.	.	100.0	.	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	.	100.0	.	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	.	100.0	.	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	.	100.0	.	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3269	33.7	25.1	26.5	8.4	63.9	6.8	2.7	492.4	499.2	505.3	499.3	475.2	453.7	464.1

Question : How often do you begin homework in class in your physics lesson?
Location : ~~ / SQ2S-46K (BSBPHWCL)

Country	Sample	Valid N	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT
			T ALWAYS %	Y OFTEN %	IN A WHILE %		ADMINIS TERED %	APPLICA BLE %		T Mean	Y Mean	IN A Mean		ADMINIS TERED Mean	APPLICA BLE Mean	
Australia	4032	.	.	.	.	.	100.0	.	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	5000	1.1	2.4	8.6	19.6	0.9	68.3	3.7	533.5	535.6	562.4	563.7	501.3	558.0	551.2
Bulgaria	3272	2847	9.6	11.9	32.8	43.3	1.0	2.5	9.8	475.4	482.5	507.9	522.5	549.7	526.8	524.6
Canada	8770	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	.	100.0	.	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	.	100.0	.	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	.	100.0	.	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3329	6.2	7.7	25.7	60.5	0.2	.	4.6	504.0	509.8	527.7	523.1	499.2	.	475.9
England	2960	.	.	.	.	.	100.0	.	0.0	.	.	.	.	496.3	.	.
Finland	2920	2792	16.2	19.9	35.6	15.9	1.9	12.5	2.7	520.0	512.9	523.1	517.1	516.7	534.8	501.0
Hong Kong, SAR	5179	.	.	.	.	.	100.0	.	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3069	12.1	11.1	29.0	47.6	0.6	0.1	3.3	510.1	518.7	531.7	545.5	526.2	274.2	468.2
Indonesia	5848	.	.	.	.	.	100.0	.	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	.	100.0	.	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	.	100.0	.	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	.	100.0	.	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	.	100.0	.	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	.	100.0	.	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	.	100.0	.	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	2712	12.6	16.2	44.6	26.2	1.7	0.4	3.9	490.0	496.6	512.4	509.2	516.7	482.8	475.4
Lithuania	2361	.	.	.	.	.	100.0	.	0.0	.	.	.	.	481.6	.	.
Macedonia, Rep. of	4023	3591	19.6	14.0	21.2	44.8	0.3	0.3	10.3	413.0	422.9	469.6	475.1	352.2	391.1	383.5
Malaysia	5577	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3408	23.0	23.4	40.1	13.4	2.0	0.2	5.9	455.6	461.3	481.0	494.5	445.0	409.6	430.6
Morocco	5402	2528	30.9	24.7	18.0	23.0	10.8	3.3	41.5	333.5	341.5	358.7	375.9	326.0	323.7	324.6
Netherlands	2962	2775	42.6	29.7	21.7	5.5	4.5	0.5	1.1	550.5	544.1	525.4	516.0	526.9	503.0	495.1
New Zealand	3613	.	.	.	.	.	100.0	.	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	.	100.0	.	0.0	.	.	.	.	344.9	.	.
Romania	3425	3271	16.3	15.4	42.1	25.9	1.0	0.3	4.4	455.4	461.7	481.7	493.9	353.7	473.6	389.1
Russian Federation	4332	4118	12.3	11.4	43.0	32.9	0.2	0.4	4.5	508.7	515.6	535.9	533.6	501.2	431.4	462.1
Singapore	4966	.	.	.	.	.	100.0	.	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3359	11.7	19.2	38.3	30.6	2.2	0.2	2.4	513.4	529.7	538.2	545.9	509.0	513.1	476.2
Slovenia	3109	3006	9.0	15.1	39.4	36.5	0.5	0.0	2.8	493.7	521.1	531.8	544.0	443.0	476.1	510.2
South Africa	8146	.	.	.	.	.	100.0	.	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	.	100.0	.	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	.	100.0	.	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	.	100.0	.	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3272	15.9	15.9	31.4	30.4	63.9	6.8	2.7	482.6	489.6	506.3	511.4	475.8	453.7	462.0

Question : How often does the teacher check homework in your physics lesson?
Location : ~~ / SQ2S-46L (BSBPHWTC)

Country	Sample	Valid N	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT
			T ALWAYS %	Y OFTEN %	IN A WHILE %		ADMINIS TERED %	APPLICA BLE %		T ALWAYS Mean	Y OFTEN Mean	IN A WHILE Mean		ADMINIS TERED Mean	APPLICA BLE Mean	
Australia	4032	.	.	.	.	.	100.0	.	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	4997	9.7	.	6.9	10.1	0.9	68.3	3.7	552.1	555.8	559.3	570.5	501.3	558.0	551.8
Bulgaria	3272	2842	22.9	20.2	33.8	20.7	1.0	2.5	9.9	495.2	500.8	512.3	522.9	549.7	526.8	524.3
Canada	8770	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	.	100.0	.	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	.	100.0	.	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	.	100.0	.	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3331	23.1	18.9	26.2	31.7	0.2	.	4.5	512.5	524.8	528.1	522.7	499.2	.	471.5
England	2960	.	.	.	.	.	100.0	.	0.0	.	.	.	.	496.3	.	.
Finland	2920	2789	34.6	24.9	20.5	7.5	1.9	12.5	2.9	521.5	522.1	510.8	522.0	516.7	534.8	500.6
Hong Kong, SAR	5179	.	.	.	.	.	100.0	.	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3071	32.5	25.5	25.8	16.1	0.5	0.1	3.2	531.3	534.1	537.4	533.1	536.7	274.2	474.6
Indonesia	5848	.	.	.	.	.	100.0	.	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	.	100.0	.	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	.	100.0	.	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	.	100.0	.	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	.	100.0	.	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	.	100.0	.	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	.	100.0	.	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	2703	27.7	29.3	33.2	9.4	1.7	0.4	4.3	502.1	506.6	513.1	494.6	516.7	482.8	473.9
Lithuania	2361	.	.	.	.	.	100.0	.	0.0	.	.	.	.	481.6	.	.
Macedonia, Rep. of	4023	3595	37.0	25.5	21.3	15.9	0.3	0.3	10.3	436.8	453.7	468.8	476.2	353.5	391.1	384.3
Malaysia	5577	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3405	54.3	29.6	13.2	2.7	2.0	0.2	6.1	474.8	472.0	466.6	453.3	445.0	409.6	432.7
Morocco	5402	2470	50.4	23.2	14.2	8.7	10.8	3.4	42.4	351.1	351.1	351.8	341.5	326.0	323.7	325.1
Netherlands	2962	2772	19.5	17.4	30.6	32.0	4.5	0.5	1.3	527.6	534.5	528.9	564.9	526.9	503.0	500.2
New Zealand	3613	.	.	.	.	.	100.0	.	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	.	100.0	.	0.0	.	.	.	.	344.9	.	.
Romania	3425	3270	27.8	26.4	33.1	12.4	1.0	0.3	4.2	467.4	475.5	486.5	475.2	353.7	473.6	399.2
Russian Federation	4332	4114	51.7	30.3	15.1	2.6	0.2	0.4	4.6	531.7	527.6	526.1	521.2	501.2	431.4	466.6
Singapore	4966	.	.	.	.	.	100.0	.	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3352	24.8	28.2	32.2	14.7	2.4	0.2	2.4	525.5	535.2	538.5	549.9	502.9	513.1	482.9
Slovenia	3109	3005	21.3	23.9	39.7	15.1	0.5	0.0	2.8	516.6	531.3	537.0	535.5	443.0	476.1	513.3
South Africa	8146	.	.	.	.	.	100.0	.	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	.	100.0	.	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	.	100.0	.	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	.	100.0	.	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3265	31.2	23.4	24.7	14.3	63.9	6.9	2.7	496.2	501.8	504.7	506.0	476.0	453.7	464.4

Question : How often do you check each other's homework in your physics lesson?
Location : ~~ / SQ2S-46M (BSBPHWFC)

Country	Sample	Valid N	1.AL MOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT	1.AL MOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT
			T ALWAYS %	Y OFTEN %	IN A WHILE %		ADMINIS TERED %	APPLICA BLE %		T Mean	Y Mean	IN A Mean		ADMINIS Mean	APPLICA Mean	
Australia	4032	.	.	.	.	.	100.0	.	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	4988	1.3	2.1	7.2	20.9	0.9	68.4	3.9	516.8	543.4	556.1	566.1	501.3	558.0	551.2
Bulgaria	3272	2839	14.0	15.1	34.4	34.0	1.0	2.5	10.1	482.9	494.5	507.8	524.4	549.7	526.8	525.8
Canada	8770	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	.	100.0	.	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	.	100.0	.	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	.	100.0	.	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3322	8.9	11.7	23.6	55.9	0.2	.	4.7	505.7	523.5	525.9	522.3	499.2	.	481.8
England	2960	.	.	.	.	.	100.0	.	0.0	.	.	.	.	496.3	.	.
Finland	2920	2784	3.8	7.8	24.7	51.1	1.9	12.5	3.1	483.6	502.6	515.9	526.1	516.7	534.8	499.5
Hong Kong, SAR	5179	.	.	.	.	.	100.0	.	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3063	10.0	11.3	24.4	54.1	0.6	0.1	3.4	517.1	518.7	525.7	544.4	511.1	274.2	473.8
Indonesia	5848	.	.	.	.	.	100.0	.	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	.	100.0	.	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	.	100.0	.	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	.	100.0	.	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	.	100.0	.	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	.	100.0	.	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	.	100.0	.	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	2696	6.2	11.5	35.4	46.4	1.7	0.4	4.7	490.8	497.2	513.0	505.9	516.2	482.8	474.5
Lithuania	2361	.	.	.	.	.	100.0	.	0.0	.	.	.	.	481.6	.	.
Macedonia, Rep. of	4023	3592	30.9	24.2	21.3	23.2	0.3	0.3	10.3	435.9	452.1	460.7	476.3	353.5	391.1	381.8
Malaysia	5577	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3396	19.0	21.6	40.6	18.5	2.0	0.2	6.3	462.8	463.3	479.7	477.5	445.0	409.6	430.6
Morocco	5402	2400	19.7	18.6	13.0	45.3	10.8	3.5	44.2	323.9	338.3	355.9	365.3	326.0	323.7	326.0
Netherlands	2962	2775	3.8	4.9	14.1	76.7	4.5	0.5	1.2	528.0	511.4	527.8	546.7	526.9	503.0	470.6
New Zealand	3613	.	.	.	.	.	100.0	.	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	.	100.0	.	0.0	.	.	.	.	344.9	.	.
Romania	3425	3276	14.0	16.4	34.7	34.6	1.0	0.3	4.0	461.1	462.7	478.8	489.2	365.7	473.6	384.0
Russian Federation	4332	4131	11.3	12.1	38.0	38.2	0.2	0.4	4.2	512.0	512.7	534.2	535.5	501.2	431.4	455.7
Singapore	4966	.	.	.	.	.	100.0	.	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3356	15.3	23.4	28.9	32.3	2.2	0.2	2.5	522.5	533.2	535.0	545.8	507.6	513.1	473.9
Slovenia	3109	3006	8.7	11.8	27.9	51.6	0.5	0.0	2.8	501.7	520.2	523.4	542.9	443.0	476.1	509.2
South Africa	8146	.	.	.	.	.	100.0	.	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	.	100.0	.	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	.	100.0	.	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	.	100.0	.	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3259	11.9	13.7	26.3	41.6	63.9	6.9	2.8	481.8	491.0	502.9	512.0	475.7	453.7	459.9

Question : How often do you discuss completed homework in your physics lesson?
Location : ~~ / SQ2S-46N (BSBPHWDS)

Country	Sample	Valid N	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT
			T ALWAYS %	Y OFTEN %	IN A WHILE %		ADMINIS TERED %	APPLICA BLE %		T Mean	Y Mean	IN A Mean		ADMINIS Mean	APPLICA Mean	
Australia	4032	.	.	.	.	.	100.0	.	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	4982	4.2	4.7	9.3	13.3	0.9	68.5	3.9	549.8	563.9	558.5	563.0	501.3	558.0	552.9
Bulgaria	3272	2830	17.5	20.2	34.5	25.3	1.0	2.5	10.4	488.9	499.4	512.3	523.6	549.7	526.8	521.7
Canada	8770	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	.	100.0	.	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	.	100.0	.	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	.	100.0	.	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3316	11.6	17.6	27.3	43.4	0.2	.	4.9	501.9	521.9	530.1	522.0	499.2	.	483.0
England	2960	.	.	.	.	.	100.0	.	0.0	.	.	.	.	496.3	.	.
Finland	2920	2782	14.8	20.9	33.6	18.2	1.9	12.5	3.1	511.0	524.5	520.8	516.2	516.7	534.8	504.1
Hong Kong, SAR	5179	.	.	.	.	.	100.0	.	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3051	32.1	25.0	27.2	15.6	0.6	0.1	3.8	532.9	535.5	536.7	531.6	509.9	274.2	474.9
Indonesia	5848	.	.	.	.	.	100.0	.	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	.	100.0	.	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	.	100.0	.	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	.	100.0	.	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	.	100.0	.	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	.	100.0	.	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	.	100.0	.	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	2693	14.3	22.4	46.1	16.8	1.7	0.4	4.6	495.8	511.8	508.9	500.2	516.2	482.8	478.8
Lithuania	2361	.	.	.	.	.	100.0	.	0.0	.	.	.	.	481.6	.	.
Macedonia, Rep. of	4023	3571	33.2	27.5	20.7	18.3	0.3	0.4	10.8	437.5	449.3	467.4	477.7	353.5	391.1	386.8
Malaysia	5577	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3400	28.8	30.6	31.8	8.6	2.0	0.2	6.2	465.0	473.7	479.0	470.3	445.0	409.6	429.1
Morocco	5402	2424	38.8	30.0	17.1	10.8	10.8	3.4	43.3	339.7	348.4	369.4	368.1	326.1	323.7	325.2
Netherlands	2962	2765	34.9	28.6	24.5	11.5	4.6	0.5	1.5	539.1	540.0	545.9	540.3	528.2	503.0	503.9
New Zealand	3613	.	.	.	.	.	100.0	.	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	.	100.0	.	0.0	.	.	.	.	344.9	.	.
Romania	3425	3261	23.6	26.7	33.6	15.8	1.0	0.3	4.7	470.5	476.6	483.8	475.9	353.7	473.6	396.6
Russian Federation	4332	4111	21.9	22.3	39.9	15.4	0.2	0.4	4.7	523.3	532.7	530.8	527.9	501.2	431.4	472.3
Singapore	4966	.	.	.	.	.	100.0	.	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3357	17.5	25.3	33.2	23.9	2.2	0.2	2.3	519.6	533.8	537.2	548.6	506.0	513.1	478.6
Slovenia	3109	3004	15.4	22.9	40.5	21.2	0.5	0.0	2.8	509.4	530.5	537.2	535.7	443.0	476.1	514.1
South Africa	8146	.	.	.	.	.	100.0	.	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	.	100.0	.	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	.	100.0	.	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	.	100.0	.	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3253	22.0	23.2	30.0	18.4	63.9	6.9	2.8	491.7	503.0	508.4	507.2	475.4	453.7	465.9

Question : How often does the teacher demonstrate an experiment in your physics lesson?
Location : ~~ / SQ2S-460 (BSBPDEMO)

Country	Sample	Valid N	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT
			T ALWAYS %	Y OFTEN %	IN A WHILE %		ADMINIS TERED %	APPLICA BLE %		T Mean	Y Mean	IN A Mean		ADMINIS Mean	APPLICA Mean	
Australia	4032	.	.	.	.	.	100.0	.	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	4983	13.9	11.6	4.5	1.6	0.9	68.5	4.0	564.4	566.3	543.7	523.3	501.3	558.0	552.2
Bulgaria	3272	2835	20.6	26.0	36.8	14.2	1.0	2.5	10.2	499.3	517.6	509.4	500.7	549.7	526.8	523.7
Canada	8770	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	.	100.0	.	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	.	100.0	.	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	.	100.0	.	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3298	19.4	34.0	37.6	9.0	0.2	.	5.7	508.9	535.3	525.0	491.7	499.2	.	479.5
England	2960	.	.	.	.	.	100.0	.	0.0	.	.	.	.	496.3	.	.
Finland	2920	2779	22.4	27.7	30.4	7.0	1.9	12.5	3.0	524.2	528.0	510.7	504.5	516.7	534.8	501.8
Hong Kong, SAR	5179	.	.	.	.	.	100.0	.	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3050	32.3	37.7	23.5	6.4	0.7	0.1	3.8	526.4	544.3	536.0	512.4	498.1	274.2	474.8
Indonesia	5848	.	.	.	.	.	100.0	.	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	.	100.0	.	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	.	100.0	.	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	.	100.0	.	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	.	100.0	.	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	.	100.0	.	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	.	100.0	.	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	2693	18.1	31.0	38.8	11.8	1.7	0.4	4.7	501.3	510.5	511.4	487.0	516.2	482.8	476.0
Lithuania	2361	.	.	.	.	.	100.0	.	0.0	.	.	.	.	481.6	.	.
Macedonia, Rep. of	4023	3560	36.2	29.5	21.0	12.9	0.3	0.4	11.1	453.9	467.8	452.8	434.2	367.4	391.1	381.6
Malaysia	5577	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3392	33.2	34.7	25.6	6.4	2.0	0.2	6.3	467.8	478.5	473.6	461.9	445.0	409.6	429.3
Morocco	5402	2479	54.1	25.5	11.9	5.2	10.8	3.3	42.2	349.6	354.6	353.2	341.4	326.1	323.7	324.4
Netherlands	2962	2771	17.9	37.5	36.8	7.4	4.6	0.5	1.3	530.9	549.2	543.8	512.3	528.2	503.0	500.3
New Zealand	3613	.	.	.	.	.	100.0	.	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	.	100.0	.	0.0	.	.	.	.	344.9	.	.
Romania	3425	3273	27.0	31.5	32.0	9.1	1.0	0.3	4.0	470.6	479.6	482.8	465.7	360.2	473.6	392.9
Russian Federation	4332	4113	32.0	36.5	26.9	4.2	0.2	0.4	4.8	526.9	536.0	526.3	516.0	497.6	431.4	464.0
Singapore	4966	.	.	.	.	.	100.0	.	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3342	23.2	30.4	27.2	19.0	2.2	0.2	2.9	539.3	545.7	536.5	516.2	509.0	513.1	484.3
Slovenia	3109	3006	23.2	34.2	35.0	7.6	0.5	0.0	2.8	520.6	538.2	534.4	515.9	443.0	476.1	512.7
South Africa	8146	.	.	.	.	.	100.0	.	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	.	100.0	.	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	.	100.0	.	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	.	100.0	.	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3255	26.7	30.6	27.7	8.7	63.9	6.9	2.8	498.9	510.8	502.8	484.5	475.6	453.7	464.1

Question : How often do you do an experiment in your physics lesson?
Location : ~~ / SQ2S-46P (BSBPEXPR)

Country	Sample	Valid N	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT
			T ALWAYS %	Y OFTEN %	IN A WHILE %		ADMINIS TERED %	APPLICA BLE %		T Mean	Y Mean	IN A Mean		ADMINIS TERED Mean	APPLICA BLE Mean	
Australia	4032	.	.	.	.	.	100.0	.	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	4995	9.1	10.1	8.0	4.4	0.9	68.4	3.8	563.5	571.9	556.5	535.6	501.3	558.0	549.0
Bulgaria	3272	2840	13.5	15.6	33.3	35.2	1.0	2.5	9.9	484.1	505.7	515.7	512.4	549.7	526.8	520.8
Canada	8770	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	.	100.0	.	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	.	100.0	.	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	.	100.0	.	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3321	9.5	21.2	46.6	22.8	0.2	.	4.9	504.2	523.3	533.2	507.4	499.2	.	471.0
England	2960	.	.	.	.	.	100.0	.	0.0	.	.	.	.	496.3	.	.
Finland	2920	2788	32.0	29.2	20.5	5.7	1.9	12.5	2.8	528.7	523.1	509.0	483.4	516.7	534.8	498.7
Hong Kong, SAR	5179	.	.	.	.	.	100.0	.	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3053	7.1	13.9	33.4	45.4	0.7	0.1	3.6	506.2	528.6	545.1	532.3	512.5	274.2	476.3
Indonesia	5848	.	.	.	.	.	100.0	.	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	.	100.0	.	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	.	100.0	.	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	.	100.0	.	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	.	100.0	.	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	.	100.0	.	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	.	100.0	.	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	2696	9.7	20.7	42.4	26.9	1.7	0.4	4.6	487.8	507.0	512.8	503.3	516.2	482.8	471.4
Lithuania	2361	.	.	.	.	.	100.0	.	0.0	.	.	.	.	481.6	.	.
Macedonia, Rep. of	4023	3538	23.0	24.6	28.9	23.1	0.3	0.4	11.7	432.1	448.9	470.2	468.1	353.5	391.1	382.1
Malaysia	5577	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3381	17.4	20.9	32.5	29.0	2.0	0.2	6.7	459.9	469.6	482.0	472.8	445.0	409.6	428.4
Morocco	5402	2410	32.5	28.9	20.0	15.2	10.8	3.4	43.7	341.5	349.6	359.7	356.8	326.1	323.7	326.1
Netherlands	2962	2767	11.9	29.1	45.6	12.9	4.7	0.5	1.2	537.8	541.1	551.0	509.4	528.2	503.0	499.6
New Zealand	3613	.	.	.	.	.	100.0	.	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	.	100.0	.	0.0	.	.	.	.	344.9	.	.
Romania	3425	3264	15.8	16.7	36.3	31.0	0.9	0.3	4.5	450.5	469.8	487.4	484.1	354.7	473.6	387.9
Russian Federation	4332	4109	17.1	24.1	32.4	26.0	0.2	0.4	4.7	516.5	539.2	536.1	521.7	501.2	431.4	460.5
Singapore	4966	.	.	.	.	.	100.0	.	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3344	11.9	21.0	39.5	27.5	2.3	0.2	2.8	525.7	536.0	541.6	534.2	502.9	513.1	474.5
Slovenia	3109	3002	11.6	21.2	35.6	31.5	0.5	0.0	2.9	504.1	532.8	537.9	532.8	443.0	476.1	507.2
South Africa	8146	.	.	.	.	.	100.0	.	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	.	100.0	.	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	.	100.0	.	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	.	100.0	.	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3251	15.9	21.2	32.5	24.0	63.9	6.9	2.8	488.8	503.3	509.9	496.7	475.4	453.7	461.0

Question : How often does the teacher use the board in your physics lesson?
Location : ~~ / SQ2S-46Q (BSBPUSBT)

Country	Sample	Valid N	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT
			T ALWAYS %	Y OFTEN %	IN A WHILE %		ADMINIS TERED %	APPLICA BLE %		T Mean	Y Mean	IN A Mean		ADMINIS Mean	APPLICA Mean	
Australia	4032	.	.	.	.	.	100.0	.	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	4995	14.4	10.0	6.2	1.1	0.9	68.3	3.7	554.6	567.2	563.7	551.7	501.3	558.0	551.1
Bulgaria	3272	2797	58.6	22.2	11.2	5.6	1.1	2.5	11.7	513.8	504.1	501.3	499.4	547.9	526.8	513.2
Canada	8770	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	.	100.0	.	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	.	100.0	.	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	.	100.0	.	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3331	61.8	25.7	9.8	2.7	0.2	.	4.5	520.9	529.0	526.5	475.7	499.2	.	469.6
England	2960	.	.	.	.	.	100.0	.	0.0	.	.	.	.	496.3	.	.
Finland	2920	2794	50.0	26.4	9.3	1.9	1.9	12.5	2.7	518.8	526.0	503.6	502.4	516.7	534.8	505.5
Hong Kong, SAR	5179	.	.	.	.	.	100.0	.	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3058	56.2	28.7	11.9	3.0	0.6	0.1	3.6	535.6	538.7	524.8	500.8	525.2	274.2	474.2
Indonesia	5848	.	.	.	.	.	100.0	.	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	.	100.0	.	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	.	100.0	.	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	.	100.0	.	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	.	100.0	.	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	.	100.0	.	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	.	100.0	.	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	2696	41.4	38.8	16.8	2.6	1.7	0.4	4.6	506.0	506.7	512.0	479.3	516.2	482.8	471.8
Lithuania	2361	.	.	.	.	.	100.0	.	0.0	.	.	.	.	481.6	.	.
Macedonia, Rep. of	4023	3546	60.5	26.6	6.9	5.6	0.3	0.4	11.4	459.3	459.5	437.3	416.7	353.5	391.1	382.0
Malaysia	5577	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3391	46.6	32.1	14.6	6.6	2.0	0.2	6.4	481.3	467.7	460.6	456.6	445.0	409.6	434.4
Morocco	5402	2403	58.2	21.0	9.0	8.3	10.9	3.5	43.8	348.7	352.2	355.2	347.6	326.2	323.7	326.3
Netherlands	2962	2766	34.6	37.9	21.8	5.2	4.7	0.5	2.0	534.4	545.1	548.9	529.7	528.2	503.0	505.1
New Zealand	3613	.	.	.	.	.	100.0	.	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	.	100.0	.	0.0	.	.	.	.	344.9	.	.
Romania	3425	3268	56.6	28.4	10.8	3.8	1.0	0.3	4.0	482.0	473.1	455.1	477.0	358.7	473.6	406.8
Russian Federation	4332	4130	62.0	29.0	6.6	1.9	0.2	0.4	4.3	535.7	521.2	517.4	503.2	501.9	431.4	456.4
Singapore	4966	.	.	.	.	.	100.0	.	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3352	47.9	31.4	15.9	4.6	2.2	0.2	2.7	533.3	540.6	542.2	516.0	506.7	513.1	476.5
Slovenia	3109	3009	47.3	33.0	16.7	3.0	0.5	0.0	2.7	527.6	541.3	526.1	507.5	443.0	476.1	506.5
South Africa	8146	.	.	.	.	.	100.0	.	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	.	100.0	.	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	.	100.0	.	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	.	100.0	.	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3253	49.7	27.9	12.0	4.0	63.9	6.9	2.8	503.7	505.2	498.2	483.1	475.9	453.7	462.8

Question : How often does the teacher use an overhead projector in your physics lesson?
Location : ~~ / SQ2S-46R (BSBPUSOT)

Country	Sample	Valid N	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT
			T ALWAYS %	Y OFTEN %	IN A WHILE %		ADMINIS TERED %	APPLICA BLE %		T Mean	Y Mean	IN A Mean		ADMINIS TERED Mean	APPLICA BLE Mean	
Australia	4032	.	.	.	.	.	100.0	.	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	4987	3.9	4.4	7.4	15.8	0.9	68.4	3.9	559.7	561.7	564.7	557.8	501.3	558.0	551.6
Bulgaria	3272	2789	8.0	7.1	12.5	69.9	1.0	2.5	12.0	476.1	483.8	501.8	517.2	549.7	526.8	512.8
Canada	8770	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	.	100.0	.	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	.	100.0	.	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	.	100.0	.	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3311	7.0	10.6	21.8	60.6	0.2	.	5.4	502.6	525.0	524.4	523.5	499.2	.	475.9
England	2960	.	.	.	.	.	100.0	.	0.0	.	.	.	.	496.3	.	.
Finland	2920	2783	20.7	21.2	25.1	20.5	1.9	12.5	3.1	509.1	519.8	522.4	526.2	516.7	534.8	492.5
Hong Kong, SAR	5179	.	.	.	.	.	100.0	.	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3065	8.5	10.5	20.0	60.8	0.5	0.1	3.5	509.9	521.6	538.8	538.4	527.2	274.2	468.5
Indonesia	5848	.	.	.	.	.	100.0	.	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	.	100.0	.	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	.	100.0	.	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	.	100.0	.	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	.	100.0	.	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	.	100.0	.	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	.	100.0	.	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	2650	4.5	6.3	14.5	74.2	1.7	0.4	6.1	477.2	497.8	511.7	508.1	516.2	482.8	481.0
Lithuania	2361	.	.	.	.	.	100.0	.	0.0	.	.	.	.	481.6	.	.
Macedonia, Rep. of	4023	3502	16.5	12.4	14.7	56.0	0.3	0.4	12.5	433.9	436.2	462.4	465.4	353.5	391.1	383.9
Malaysia	5577	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3344	16.8	18.0	20.0	45.0	2.0	0.2	7.7	457.6	459.0	468.4	486.2	445.0	409.6	433.7
Morocco	5402	2248	17.7	14.8	11.9	52.0	10.9	3.7	46.5	328.3	339.6	335.0	366.5	325.9	323.7	326.4
Netherlands	2962	2763	5.5	7.9	15.9	70.2	4.7	0.5	1.5	519.5	528.0	533.1	546.2	528.5	503.0	503.5
New Zealand	3613	.	.	.	.	.	100.0	.	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	.	100.0	.	0.0	.	.	.	.	344.9	.	.
Romania	3425	3248	8.3	7.6	12.1	71.8	0.9	0.3	5.0	438.1	457.9	472.0	485.9	354.7	473.6	387.8
Russian Federation	4332	4039	5.2	5.2	11.2	78.0	0.2	0.4	6.1	509.9	508.5	546.7	530.9	501.2	431.4	466.2
Singapore	4966	.	.	.	.	.	100.0	.	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3342	6.0	7.6	20.1	66.2	2.3	0.2	2.9	495.3	518.6	548.1	538.6	508.9	513.1	475.4
Slovenia	3109	3009	20.4	21.5	29.2	28.9	0.5	0.0	2.7	508.2	527.8	536.5	543.7	443.0	476.1	518.5
South Africa	8146	.	.	.	.	.	100.0	.	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	.	100.0	.	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	.	100.0	.	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	.	100.0	.	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3220	10.6	11.1	16.9	55.0	63.9	6.9	3.1	480.4	491.8	504.7	509.6	475.9	453.7	462.7

Question : How often do students use the board in your physics lesson?
Location : ~~ / SQ2S-46S (BSBPUSBS)

Country	Sample	Valid N	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT
			T ALWAYS %	Y OFTEN %	IN A WHILE %		ADMINIS TERED %	APPLICA BLE %		T Mean	Y Mean	IN A Mean		ADMINIS Mean	APPLICA Mean	
Australia	4032	.	.	.	.	.	100.0	.	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	4992	2.5	3.3	9.9	15.9	0.9	68.4	3.9	531.0	559.0	567.0	561.4	501.3	558.0	549.2
Bulgaria	3272	2823	42.6	26.7	20.3	7.9	1.1	2.5	10.5	503.7	517.0	510.0	499.0	545.6	526.8	522.7
Canada	8770	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	.	100.0	.	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	.	100.0	.	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	.	100.0	.	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3325	37.6	28.3	24.3	9.9	0.2	.	4.7	512.3	531.6	532.3	508.3	499.2	.	473.6
England	2960	.	.	.	.	.	100.0	.	0.0	.	.	.	.	496.3	.	.
Finland	2920	2793	8.7	13.1	35.3	30.5	1.9	12.5	2.7	504.2	516.6	521.9	521.4	516.7	534.8	499.7
Hong Kong, SAR	5179	.	.	.	.	.	100.0	.	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3050	26.9	26.3	30.2	16.5	0.8	0.1	3.7	527.4	535.8	541.0	531.7	507.9	274.2	473.7
Indonesia	5848	.	.	.	.	.	100.0	.	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	.	100.0	.	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	.	100.0	.	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	.	100.0	.	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	.	100.0	.	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	.	100.0	.	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	.	100.0	.	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	2693	25.0	31.6	32.9	10.1	1.7	0.4	4.6	496.3	502.6	516.3	509.7	516.2	482.8	478.3
Lithuania	2361	.	.	.	.	.	100.0	.	0.0	.	.	.	.	481.6	.	.
Macedonia, Rep. of	4023	3532	45.9	29.6	14.2	9.9	0.3	0.4	11.9	447.8	464.4	466.9	450.4	353.5	391.1	382.9
Malaysia	5577	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3368	44.6	33.8	14.9	6.5	2.0	0.2	7.0	475.9	471.5	470.0	460.3	445.0	409.6	435.1
Morocco	5402	2340	36.9	21.5	17.7	20.3	10.9	3.5	44.6	347.8	342.3	359.6	361.5	325.9	323.7	325.2
Netherlands	2962	2768	3.6	5.7	25.7	64.6	4.7	0.5	1.1	489.9	526.2	530.3	549.6	528.5	503.0	497.8
New Zealand	3613	.	.	.	.	.	100.0	.	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	.	100.0	.	0.0	.	.	.	.	344.9	.	.
Romania	3425	3272	49.2	29.4	14.9	6.3	1.0	0.3	3.9	480.6	476.5	470.6	463.0	363.6	473.6	395.3
Russian Federation	4332	4113	51.8	29.6	14.0	4.2	0.2	0.4	4.8	532.8	525.7	534.6	506.5	501.2	431.4	459.1
Singapore	4966	.	.	.	.	.	100.0	.	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3348	26.0	34.0	28.7	11.1	2.3	0.2	2.7	521.2	543.3	543.0	532.4	507.4	513.1	478.3
Slovenia	3109	2997	21.7	26.4	36.2	15.7	0.5	0.0	3.0	512.8	536.9	536.2	536.2	443.0	476.1	508.6
South Africa	8146	.	.	.	.	.	100.0	.	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	.	100.0	.	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	.	100.0	.	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	.	100.0	.	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3244	30.2	24.2	22.8	16.4	63.9	6.9	2.9	491.7	503.5	507.1	499.4	475.5	453.7	462.8

Question : How often do students use the overhead projector in your physics lesson?
Location : ~~ / SQ2S-46T (BSBPUSOS)

Country	Sample	Valid N	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT
			T ALWAYS %	Y OFTEN %	IN A WHILE %		ADMINIS TERED %	APPLICA BLE %		T ALWAYS Mean	Y OFTEN Mean	IN A WHILE Mean		ADMINIS TERED Mean	APPLICA BLE Mean	
Australia	4032	.	.	.	.	.	100.0	.	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	4979	0.5	1.0	2.2	27.7	0.9	68.5	4.0	527.5	544.5	547.0	562.5	501.3	558.0	551.0
Bulgaria	3272	2783	5.4	6.1	8.2	77.7	1.0	2.5	11.9	465.5	474.9	495.1	516.1	549.7	526.8	516.0
Canada	8770	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	.	100.0	.	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	.	100.0	.	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	.	100.0	.	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3288	2.6	3.2	9.3	85.0	0.2	.	5.8	491.5	479.6	505.9	526.8	499.2	.	478.5
England	2960	.	.	.	.	.	100.0	.	0.0	.	.	.	.	496.3	.	.
Finland	2920	2784	2.9	5.5	22.9	56.2	1.9	12.5	3.0	470.9	490.0	515.4	526.0	516.7	534.8	501.4
Hong Kong, SAR	5179	.	.	.	.	.	100.0	.	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3060	3.0	4.0	7.8	85.1	0.5	0.1	3.7	485.6	486.0	525.8	539.2	528.6	274.2	467.8
Indonesia	5848	.	.	.	.	.	100.0	.	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	.	100.0	.	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	.	100.0	.	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	.	100.0	.	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	.	100.0	.	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	.	100.0	.	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	.	100.0	.	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	2640	1.5	2.6	6.7	88.7	1.7	0.4	6.6	459.7	472.9	490.3	509.5	516.2	482.8	483.1
Lithuania	2361	.	.	.	.	.	100.0	.	0.0	.	.	.	.	481.6	.	.
Macedonia, Rep. of	4023	3497	10.0	8.2	12.2	69.2	0.3	0.4	12.8	406.7	411.8	451.1	469.0	353.5	391.1	387.3
Malaysia	5577	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3327	14.0	14.8	20.7	50.3	2.0	0.2	8.2	452.2	455.0	464.7	487.1	445.0	409.6	437.2
Morocco	5402	2165	11.2	14.0	11.4	59.6	10.9	3.8	47.9	323.3	325.8	347.7	363.7	325.9	323.7	327.0
Netherlands	2962	2749	1.1	2.2	5.0	91.2	4.7	0.5	2.1	502.7	494.2	494.9	545.6	528.5	503.0	503.1
New Zealand	3613	.	.	.	.	.	100.0	.	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	.	100.0	.	0.0	.	.	.	.	344.9	.	.
Romania	3425	3223	5.5	5.8	9.9	78.5	1.0	0.3	5.7	411.9	448.4	460.3	486.3	358.4	473.6	410.6
Russian Federation	4332	4010	3.0	3.0	6.5	87.1	0.2	0.4	6.7	511.1	485.9	530.4	532.7	508.9	431.4	470.0
Singapore	4966	.	.	.	.	.	100.0	.	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3332	1.6	2.5	6.4	89.3	2.4	0.2	3.1	451.9	494.3	522.8	540.1	509.0	513.1	478.0
Slovenia	3109	2995	5.7	8.8	19.0	66.4	0.5	0.0	3.1	479.6	496.9	521.4	542.7	443.0	476.1	517.4
South Africa	8146	.	.	.	.	.	100.0	.	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	.	100.0	.	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	.	100.0	.	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	.	100.0	.	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3202	4.9	5.8	10.6	72.3	63.9	6.9	3.3	460.0	468.6	490.9	510.5	476.3	453.7	466.3

Question : How often does the teacher get interrupted by messages etc. in your physics lesson?
Location : ~~ / SQ2S-46U (BSBPRUPT)

Country	Sample	Valid N	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT
			T ALWAYS %	Y OFTEN %	IN A WHILE %		ADMINIS TERED %	APPLICA BLE %		T Mean	Y Mean	IN A Mean		ADMINIS Mean	APPLICA Mean	
Australia	4032	.	.	.	.	.	100.0	.	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	4989	1.2	2.1	18.2	10.1	0.9	68.4	3.8	522.0	536.5	563.8	563.4	501.3	558.0	550.7
Bulgaria	3272	2834	8.3	10.3	57.5	21.4	1.0	2.5	10.2	463.9	492.7	516.9	510.8	547.6	526.8	521.3
Canada	8770	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	.	100.0	.	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	.	100.0	.	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	.	100.0	.	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3329	3.3	5.0	43.8	47.9	0.2	.	4.5	481.5	499.7	528.0	522.2	499.2	.	471.4
England	2960	.	.	.	.	.	100.0	.	0.0	.	.	.	.	496.3	.	.
Finland	2920	2784	4.0	5.9	42.3	35.2	1.9	12.5	3.1	471.4	484.6	521.4	528.1	516.7	534.8	498.3
Hong Kong, SAR	5179	.	.	.	.	.	100.0	.	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3073	3.8	5.3	33.1	57.6	0.6	0.1	3.1	496.3	488.6	532.1	542.1	503.5	274.2	468.9
Indonesia	5848	.	.	.	.	.	100.0	.	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	.	100.0	.	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	.	100.0	.	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	.	100.0	.	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	.	100.0	.	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	.	100.0	.	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	.	100.0	.	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	2692	3.2	5.5	40.8	50.0	1.7	0.4	4.6	467.3	476.6	511.9	507.7	516.2	482.8	476.0
Lithuania	2361	.	.	.	.	.	100.0	.	0.0	.	.	.	.	481.6	.	.
Macedonia, Rep. of	4023	3564	12.0	10.5	36.7	40.4	0.3	0.4	11.0	402.1	406.6	465.4	474.2	353.5	391.1	381.6
Malaysia	5577	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3385	8.5	11.2	45.3	34.8	2.0	0.2	6.5	438.0	456.0	475.8	482.8	445.0	409.6	428.3
Morocco	5402	2286	18.6	19.9	26.6	31.3	10.9	3.6	45.7	326.8	344.9	360.1	360.6	325.9	323.7	326.6
Netherlands	2962	2767	2.8	5.1	49.5	42.1	4.7	0.5	1.2	523.7	518.0	544.3	541.3	528.5	503.0	502.4
New Zealand	3613	.	.	.	.	.	100.0	.	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	.	100.0	.	0.0	.	.	.	.	344.9	.	.
Romania	3425	3266	6.0	7.4	41.7	44.6	0.9	0.3	4.5	426.8	445.1	479.3	488.3	354.7	473.6	388.7
Russian Federation	4332	4137	7.5	8.1	61.7	22.3	0.2	0.4	4.0	494.0	498.1	533.6	542.0	501.2	431.4	452.1
Singapore	4966	.	.	.	.	.	100.0	.	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3349	2.0	4.5	43.1	50.2	2.3	0.2	2.7	488.3	510.8	534.0	542.2	504.5	513.1	479.5
Slovenia	3109	3010	10.4	17.1	59.8	12.7	0.5	0.0	2.6	500.4	524.4	541.6	515.8	443.0	476.1	513.0
South Africa	8146	.	.	.	.	.	100.0	.	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	.	100.0	.	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	.	100.0	.	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	.	100.0	.	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3248	6.5	8.4	42.9	35.8	63.9	6.9	2.8	464.5	477.3	507.7	508.7	475.1	453.7	461.3

Question : How often does the teacher use a computer to demonstrate ideas in your physics lesson?
Location : ~~ / SQ2S-46V (BSBPIDEA)

Country	Sample	Valid N	1.AL MOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT	1.AL MOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT
			T ALWAYS %	Y OFTEN %	IN A WHILE %		ADMINIS TERED %	APPLICA BLE %		T Mean	Y OFTEN Mean	IN A Mean		ADMINIS Mean	APPLICA Mean	
Australia	4032	.	.	.	.	.	100.0	.	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	4988	0.4	0.8	2.2	28.2	0.9	68.4	3.9	542.0	531.8	556.9	561.7	501.3	558.0	550.0
Bulgaria	3272	2725	3.5	3.0	5.4	85.5	1.1	2.5	13.3	477.5	461.3	464.1	516.0	547.1	526.8	508.2
Canada	8770	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	.	100.0	.	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	.	100.0	.	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	.	100.0	.	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3337	1.9	2.7	7.9	87.5	0.2	.	4.4	486.3	519.8	517.7	523.4	499.2	.	471.3
England	2960	.	.	.	.	.	100.0	.	0.0	.	.	.	.	496.3	.	.
Finland	2920	2795	2.1	3.8	12.6	69.1	1.9	12.4	2.6	473.1	480.3	499.6	526.2	516.7	534.8	498.6
Hong Kong, SAR	5179	.	.	.	.	.	100.0	.	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3061	1.8	2.8	5.2	90.0	0.5	0.1	3.7	485.2	475.2	506.5	539.0	522.7	274.2	465.7
Indonesia	5848	.	.	.	.	.	100.0	.	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	.	100.0	.	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	.	100.0	.	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	.	100.0	.	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	.	100.0	.	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	.	100.0	.	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	.	100.0	.	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	2678	2.6	3.9	10.2	82.9	1.7	0.4	5.0	434.0	477.6	477.0	513.6	516.2	482.8	479.3
Lithuania	2361	.	.	.	.	.	100.0	.	0.0	.	.	.	.	481.6	.	.
Macedonia, Rep. of	4023	3309	4.9	4.3	7.8	82.7	0.3	0.4	17.4	405.5	394.5	421.7	471.6	353.5	391.1	380.7
Malaysia	5577	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3346	7.4	8.3	9.7	74.4	2.0	0.2	8.0	437.5	436.3	454.1	483.8	445.0	409.6	428.5
Morocco	5402	1992	5.5	5.1	12.1	73.2	10.9	4.2	51.3	319.5	322.6	350.6	366.0	326.3	323.7	323.3
Netherlands	2962	2776	1.3	3.5	9.6	85.0	4.7	0.5	1.1	472.6	520.3	531.1	544.3	528.5	503.0	490.9
New Zealand	3613	.	.	.	.	.	100.0	.	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	.	100.0	.	0.0	.	.	.	.	344.9	.	.
Romania	3425	3062	2.3	1.9	7.4	88.0	1.0	0.3	11.5	429.9	468.6	438.2	488.3	360.8	473.6	403.6
Russian Federation	4332	4032	1.2	1.4	4.6	92.3	0.2	0.4	7.2	493.9	494.5	501.4	534.9	501.2	431.4	451.6
Singapore	4966	.	.	.	.	.	100.0	.	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3273	1.0	2.0	6.6	90.3	2.3	0.2	5.4	476.0	509.2	509.9	541.2	504.9	513.1	480.3
Slovenia	3109	3017	7.2	9.7	25.4	57.7	0.5	0.0	2.4	499.3	517.2	521.0	541.7	443.0	476.1	515.1
South Africa	8146	.	.	.	.	.	100.0	.	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	.	100.0	.	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	.	100.0	.	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	.	100.0	.	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3171	3.1	3.8	9.1	77.6	63.9	6.9	3.6	459.4	472.1	482.1	510.8	475.8	453.7	460.5

Question : How often does the teacher explain rules and definitions when beginning new physics topics?
Location : ~ / SQ2S-47A (BSBPRULE)

Country	Sample	Valid N	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT
			T ALWAYS %	Y OFTEN %	IN A WHILE %		ADMINIS TERED %	APPLICA BLE %		T Mean	Y Mean	IN A Mean		ADMINIS Mean	APPLICA Mean	
Australia	4032	.	.	.	.	.	100.0	.	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	5000	7.7	9.8	10.4	3.8	0.9	68.3	3.7	547.7	559.7	569.6	558.2	501.3	558.0	554.3
Bulgaria	3272	2873	66.4	19.2	8.4	3.6	1.1	2.4	9.1	510.7	502.7	498.6	486.9	547.1	526.8	535.3
Canada	8770	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	.	100.0	.	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	.	100.0	.	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	.	100.0	.	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3344	76.6	19.3	3.1	1.0	0.2	.	4.1	520.5	531.1	517.3	479.2	499.2	.	470.8
England	2960	.	.	.	.	.	100.0	.	0.0	.	.	.	.	496.3	.	.
Finland	2920	2793	45.5	29.5	11.1	1.4	2.0	12.5	2.5	523.6	520.4	499.2	493.6	518.1	534.8	504.5
Hong Kong, SAR	5179	.	.	.	.	.	100.0	.	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3090	64.8	26.4	6.8	1.9	0.5	0.1	2.6	535.7	529.9	536.4	521.5	522.4	274.2	459.0
Indonesia	5848	.	.	.	.	.	100.0	.	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	.	100.0	.	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	.	100.0	.	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	.	100.0	.	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	.	100.0	.	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	.	100.0	.	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	.	100.0	.	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	2704	58.9	30.0	9.7	1.0	1.8	0.4	4.2	507.8	505.1	498.3	499.5	519.0	482.8	480.9
Lithuania	2361	2334	72.2	23.2	3.5	1.1	0.7	.	0.5	485.9	473.9	464.0	446.1	505.7	.	379.4
Macedonia, Rep. of	4023	3698	68.6	24.0	4.7	2.4	0.3	0.3	7.7	454.7	452.3	443.5	421.0	353.5	391.1	378.2
Malaysia	5577	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3442	64.9	27.7	5.6	1.7	2.0	0.2	5.0	475.8	468.0	454.3	466.1	445.0	409.6	424.0
Morocco	5402	2724	73.2	17.1	3.8	2.8	10.8	3.0	37.7	347.2	351.6	344.1	330.7	325.9	323.7	326.0
Netherlands	2962	2767	22.0	30.8	36.2	10.5	4.9	0.5	1.4	533.1	541.3	543.5	551.0	528.2	503.0	496.7
New Zealand	3613	.	.	.	.	.	100.0	.	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	.	100.0	.	0.0	.	.	.	.	344.9	.	.
Romania	3425	3286	54.5	28.1	13.2	3.8	1.0	0.3	3.6	482.7	470.2	464.0	464.1	366.1	473.6	407.8
Russian Federation	4332	4194	63.4	27.7	7.4	1.1	0.1	0.4	2.8	533.3	521.1	514.4	517.1	487.5	431.4	461.6
Singapore	4966	.	.	.	.	.	100.0	.	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3362	68.5	24.6	4.8	2.0	2.1	0.2	2.4	538.1	531.0	537.0	516.6	511.9	513.1	477.8
Slovenia	3109	3020	32.4	34.6	28.5	4.4	0.5	0.0	2.3	524.2	535.9	532.8	529.3	443.0	476.1	517.1
South Africa	8146	.	.	.	.	.	100.0	.	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	.	100.0	.	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	.	100.0	.	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	.	100.0	.	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3242	56.0	24.8	10.5	2.8	61.3	6.8	2.4	501.4	499.6	494.5	485.4	476.5	453.7	458.2

Question : How often do you discuss a practical problem when beginning new physics topics?
Location : ~~ / SQ2S-47B (BSBPFRAC)

Country	Sample	Valid N	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT
			T ALWAYS %	Y OFTEN %	IN A WHILE %		ADMINIS TERED %	APPLICA BLE %		T Mean	Y OFTEN Mean	IN A Mean		ADMINIS TERED Mean	APPLICA BLE Mean	
Australia	4032	.	.	.	.	.	100.0	.	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	4996	4.7	9.8	12.2	4.9	0.9	68.4	3.8	549.3	561.5	562.7	563.5	501.3	558.0	549.2
Bulgaria	3272	2856	20.8	23.0	37.6	16.2	1.1	2.4	9.5	499.0	510.6	512.4	504.9	547.1	526.8	527.8
Canada	8770	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	.	100.0	.	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	.	100.0	.	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	.	100.0	.	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3336	19.3	38.2	30.2	12.2	0.2	.	4.5	507.4	528.9	528.0	509.6	499.2	.	473.0
England	2960	.	.	.	.	.	100.0	.	0.0	.	.	.	.	496.3	.	.
Finland	2920	2789	13.0	27.9	37.0	9.6	2.0	12.5	2.6	513.2	521.5	521.9	509.8	518.1	534.8	498.7
Hong Kong, SAR	5179	.	.	.	.	.	100.0	.	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3084	29.2	32.1	29.1	9.4	0.5	0.1	2.7	524.2	535.1	542.3	534.9	544.2	274.2	458.5
Indonesia	5848	.	.	.	.	.	100.0	.	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	.	100.0	.	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	.	100.0	.	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	.	100.0	.	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	.	100.0	.	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	.	100.0	.	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	.	100.0	.	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	2697	24.5	42.0	29.1	4.0	1.8	0.4	4.5	496.9	505.5	513.5	514.6	518.4	482.8	480.3
Lithuania	2361	2303	22.8	39.8	27.1	10.3	0.7	.	1.9	495.3	484.9	477.9	461.8	505.7	.	399.9
Macedonia, Rep. of	4023	3640	33.1	33.9	21.7	10.9	0.3	0.3	9.1	457.8	450.3	455.6	452.3	353.5	391.1	376.7
Malaysia	5577	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3418	24.9	31.4	30.8	12.7	2.0	0.2	5.6	469.3	466.5	478.4	477.3	445.0	409.6	430.3
Morocco	5402	2536	30.6	33.4	14.4	18.3	10.8	3.3	41.0	343.8	344.1	365.5	350.3	325.9	323.7	326.6
Netherlands	2962	2761	7.8	19.0	47.1	25.7	5.0	0.5	1.5	520.1	529.9	546.9	546.1	528.4	503.0	497.8
New Zealand	3613	.	.	.	.	.	100.0	.	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	.	100.0	.	0.0	.	.	.	.	344.9	.	.
Romania	3425	3269	20.1	29.0	34.1	16.5	1.0	0.3	4.3	468.1	477.0	480.8	480.0	355.8	473.6	397.5
Russian Federation	4332	4141	17.0	22.3	38.5	21.9	0.2	0.4	4.0	525.7	532.4	534.5	521.5	474.6	431.4	450.5
Singapore	4966	.	.	.	.	.	100.0	.	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3356	22.7	39.7	27.9	9.5	2.1	0.2	2.6	534.3	539.4	537.0	523.6	511.9	513.1	475.5
Slovenia	3109	3009	12.7	32.3	43.2	11.8	0.5	0.0	2.7	523.6	531.1	534.7	526.5	443.0	476.1	510.1
South Africa	8146	.	.	.	.	.	100.0	.	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	.	100.0	.	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	.	100.0	.	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	.	100.0	.	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3213	20.2	30.3	30.7	12.9	61.3	6.8	2.6	495.2	501.3	506.1	498.4	476.4	453.7	456.8

Question : How often do you work together in small groups on a problem when beginning new physics topics?
Location : ~~ / SQ2S-47C (BSBPMSGP)

Country	Sample	Valid N	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT
			T ALWAYS %	Y OFTEN %	IN A WHILE %		ADMINIS TERED %	APPLICA BLE %		T Mean	Y Mean	IN A Mean		ADMINIS TERED Mean	APPLICA BLE Mean	
Australia	4032	.	.	.	.	.	100.0	.	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	4992	3.4	6.1	10.2	11.9	0.9	68.4	3.9	558.9	566.2	561.0	557.6	501.3	558.0	549.3
Bulgaria	3272	2843	13.8	14.9	39.5	29.4	1.1	2.5	9.9	472.1	487.8	512.8	528.3	547.1	526.8	526.7
Canada	8770	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	.	100.0	.	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	.	100.0	.	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	.	100.0	.	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3326	8.5	14.4	40.2	37.0	0.2	.	4.5	478.9	511.2	523.6	534.7	499.2	.	473.4
England	2960	.	.	.	.	.	100.0	.	0.0	.	.	.	.	496.3	.	.
Finland	2920	2779	20.9	29.7	27.2	9.7	2.0	12.5	3.0	515.4	520.9	517.6	526.3	518.1	534.8	501.0
Hong Kong, SAR	5179	.	.	.	.	.	100.0	.	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3075	7.0	9.6	28.5	54.8	0.5	0.1	3.1	491.1	505.1	528.2	547.9	515.3	274.2	466.0
Indonesia	5848	.	.	.	.	.	100.0	.	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	.	100.0	.	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	.	100.0	.	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	.	100.0	.	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	.	100.0	.	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	.	100.0	.	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	.	100.0	.	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	2685	7.8	15.2	36.5	40.1	1.8	0.4	4.9	475.7	493.4	505.5	517.4	518.4	482.8	481.9
Lithuania	2361	2299	3.3	9.8	37.1	49.7	0.7	.	2.1	440.8	443.9	477.7	497.7	505.7	.	402.4
Macedonia, Rep. of	4023	3605	22.5	23.7	32.3	21.2	0.3	0.3	10.0	427.1	440.0	465.7	483.3	353.5	391.1	379.0
Malaysia	5577	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3405	14.5	20.8	38.0	26.4	2.0	0.2	6.0	454.5	467.4	476.9	480.2	445.0	409.6	428.3
Morocco	5402	2464	25.0	26.8	21.6	23.2	10.8	3.4	42.5	326.4	341.0	358.2	370.4	325.9	323.7	327.5
Netherlands	2962	2763	10.4	16.2	30.5	42.5	5.0	0.5	1.6	531.9	530.0	543.9	546.4	528.4	503.0	494.3
New Zealand	3613	.	.	.	.	.	100.0	.	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	.	100.0	.	0.0	.	.	.	.	344.9	.	.
Romania	3425	3252	13.0	18.1	39.3	29.3	1.0	0.3	4.9	452.3	464.3	479.9	494.3	355.8	473.6	394.5
Russian Federation	4332	4124	10.2	15.1	37.7	36.6	0.2	0.4	4.4	507.7	528.8	529.5	536.4	474.6	431.4	457.3
Singapore	4966	.	.	.	.	.	100.0	.	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3349	10.2	21.9	44.0	23.8	2.2	0.2	2.7	503.1	518.9	541.8	555.9	509.9	513.1	476.6
Slovenia	3109	2990	7.4	21.3	45.8	25.5	0.5	0.0	3.2	498.0	516.3	530.9	554.3	443.0	476.1	508.1
South Africa	8146	.	.	.	.	.	100.0	.	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	.	100.0	.	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	.	100.0	.	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	.	100.0	.	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3197	11.8	17.6	33.9	30.8	61.3	6.9	2.8	475.6	489.0	503.6	515.4	475.6	453.7	457.8

Question : How often does the teacher asks what you know about the topic when beginning new physics topics?
Location : ~~ / SQ2S-47D (BSBPASK)

Country	Sample	Valid N	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT
			T ALWAYS %	Y OFTEN %	IN A WHILE %		ADMINIS TERED %	APPLICA BLE %		T Mean	Y Mean	IN A Mean		ADMINIS TERED Mean	APPLICA BLE Mean	
Australia	4032	.	.	.	.	.	100.0	.	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	4987	4.1	9.6	13.0	4.8	0.9	68.5	3.9	546.4	561.0	563.1	564.3	501.3	558.0	549.9
Bulgaria	3272	2848	36.6	28.1	25.2	7.6	1.1	2.5	10.0	497.3	505.5	523.7	511.9	547.1	526.8	528.8
Canada	8770	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	.	100.0	.	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	.	100.0	.	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	.	100.0	.	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3332	24.7	39.0	28.3	8.0	0.2	.	4.5	506.8	528.7	530.5	508.4	499.2	.	471.5
England	2960	.	.	.	.	.	100.0	.	0.0	.	.	.	.	496.3	.	.
Finland	2920	2779	18.0	30.9	32.2	6.3	2.0	12.5	3.1	510.6	522.7	520.9	519.3	518.1	534.8	498.3
Hong Kong, SAR	5179	.	.	.	.	.	100.0	.	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3078	33.6	36.8	23.2	6.3	0.4	0.1	3.0	522.8	536.2	545.3	538.3	538.1	274.2	466.9
Indonesia	5848	.	.	.	.	.	100.0	.	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	.	100.0	.	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	.	100.0	.	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	.	100.0	.	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	.	100.0	.	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	.	100.0	.	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	.	100.0	.	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	2691	18.2	32.4	38.2	10.9	1.8	0.4	4.6	486.0	505.6	513.1	516.6	518.4	482.8	481.0
Lithuania	2361	2306	16.2	34.2	34.7	14.9	0.7	.	1.8	460.2	480.4	494.0	487.4	505.7	.	399.6
Macedonia, Rep. of	4023	3609	42.7	32.9	17.4	6.6	0.3	0.3	9.9	449.9	454.5	463.0	452.9	353.5	391.1	384.4
Malaysia	5577	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3412	41.7	35.3	18.0	4.8	2.0	0.2	5.8	469.0	470.6	481.7	475.7	445.0	409.6	432.7
Morocco	5402	2532	48.0	30.1	13.3	5.4	10.8	3.2	40.9	348.5	345.4	356.3	340.5	325.9	323.7	326.7
Netherlands	2962	2753	9.2	19.7	44.1	26.6	5.0	0.5	1.9	524.1	528.9	542.3	554.4	528.7	503.0	513.0
New Zealand	3613	.	.	.	.	.	100.0	.	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	.	100.0	.	0.0	.	.	.	.	344.9	.	.
Romania	3425	3258	26.4	34.7	30.6	8.1	0.9	0.3	4.7	468.4	477.4	484.7	478.5	354.7	473.6	396.2
Russian Federation	4332	4138	34.4	31.4	25.8	8.0	0.2	0.4	4.1	517.0	524.5	546.8	543.5	474.6	431.4	463.6
Singapore	4966	.	.	.	.	.	100.0	.	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3343	37.7	41.1	17.8	3.2	2.2	0.2	2.8	524.2	538.7	552.0	551.6	511.9	513.1	482.4
Slovenia	3109	2993	14.5	29.4	43.4	12.7	0.5	0.0	3.2	508.5	532.5	537.4	534.4	443.0	476.1	507.1
South Africa	8146	.	.	.	.	.	100.0	.	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	.	100.0	.	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	.	100.0	.	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	.	100.0	.	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3204	27.1	31.0	27.0	8.9	61.3	6.9	2.7	489.3	500.8	510.3	505.2	476.2	453.7	460.1

Question : How often do you look at textbook while teacher talks about it when beginning new physics topics?
Location : ~~ / SQ2S-47E (BSBPTXBK)

Country	Sample	Valid N	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT
			T ALWAYS %	Y OFTEN %	IN A WHILE %		ADMINIS TERED %	APPLICA BLE %		T Mean	Y Mean	IN A Mean		ADMINIS TERED Mean	APPLICA BLE Mean	
Australia	4032	.	.	.	.	.	100.0	.	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	4991	5.5	8.0	8.7	9.4	0.9	68.4	3.9	543.6	558.0	564.4	568.5	501.3	558.0	550.2
Bulgaria	3272	2845	24.2	20.2	34.5	18.6	1.1	2.5	9.9	482.7	498.2	513.2	541.1	547.1	526.8	527.2
Canada	8770	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	.	100.0	.	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	.	100.0	.	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	.	100.0	.	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3327	21.2	28.6	30.7	19.5	0.2	.	4.8	492.6	518.5	528.9	549.5	499.2	.	474.1
England	2960	.	.	.	.	.	100.0	.	0.0	.	.	.	.	496.3	.	.
Finland	2920	2784	18.6	31.7	29.2	8.0	2.0	12.5	2.8	514.3	518.3	521.9	522.1	518.1	534.8	504.3
Hong Kong, SAR	5179	.	.	.	.	.	100.0	.	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3078	29.9	29.1	27.1	13.8	0.5	0.1	2.9	513.2	524.7	550.5	566.9	534.6	274.2	463.3
Indonesia	5848	.	.	.	.	.	100.0	.	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	.	100.0	.	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	.	100.0	.	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	.	100.0	.	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	.	100.0	.	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	.	100.0	.	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	.	100.0	.	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	2687	23.6	34.6	31.2	10.2	1.8	0.4	4.8	491.8	502.2	511.5	534.6	518.4	482.8	483.7
Lithuania	2361	2305	14.5	31.0	35.5	19.0	0.7	.	1.9	462.8	471.7	495.8	493.0	505.7	.	398.5
Macedonia, Rep. of	4023	3618	27.6	23.6	27.1	21.3	0.3	0.3	9.8	433.6	448.3	473.0	464.2	353.5	391.1	379.9
Malaysia	5577	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3414	33.5	35.0	21.7	9.7	2.0	0.2	5.8	462.5	471.8	480.8	489.2	445.0	409.6	430.7
Morocco	5402	2535	41.8	25.9	16.3	12.7	10.8	3.3	41.2	336.2	347.1	359.5	376.7	325.9	323.7	326.6
Netherlands	2962	2761	13.6	35.6	38.3	12.1	5.0	0.5	1.5	532.6	546.0	542.3	534.0	528.7	503.0	498.7
New Zealand	3613	.	.	.	.	.	100.0	.	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	.	100.0	.	0.0	.	.	.	.	344.9	.	.
Romania	3425	3261	22.8	27.3	32.4	17.2	1.0	0.3	4.6	456.8	469.7	484.9	504.2	355.8	473.6	390.1
Russian Federation	4332	4149	22.0	23.1	32.8	21.6	0.2	0.4	3.8	507.3	520.0	540.0	545.1	474.6	431.4	457.9
Singapore	4966	.	.	.	.	.	100.0	.	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3348	26.3	34.7	26.1	12.8	2.1	0.2	2.8	513.1	534.9	548.1	561.1	512.7	513.1	480.9
Slovenia	3109	3008	10.7	24.9	44.4	20.0	0.5	0.0	2.7	501.2	519.3	533.3	557.4	443.0	476.1	510.0
South Africa	8146	.	.	.	.	.	100.0	.	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	.	100.0	.	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	.	100.0	.	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	.	100.0	.	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3207	22.4	27.5	29.1	15.1	61.3	6.9	2.7	483.0	496.6	509.9	520.5	476.2	453.7	458.4

Question : How often do you try to solve a related example when beginning new physics topics?
Location : ~~ / SQ2S-47F (BSBPEG)

Country	Sample	Valid N	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT	1.ALAMOS	2.PRETT	3.ONCE	4.NEVER	NOT	NOT	OMIT
			T ALWAYS %	Y OFTEN %	IN A WHILE %		ADMINIS TERED %	APPLICA BLE %		T Mean	Mean	Mean		ADMINIS TERED Mean	APPLICA BLE Mean	
Australia	4032	.	.	.	.	.	100.0	.	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	4994	4.7	9.8	12.2	5.0	0.9	68.4	3.8	545.0	561.3	563.7	565.4	501.6	558.0	549.9
Bulgaria	3272	2858	35.7	27.2	27.1	7.6	1.1	2.4	9.4	500.6	513.9	511.2	508.1	546.3	526.8	528.4
Canada	8770	.	.	.	.	.	100.0	.	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	.	100.0	.	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	.	100.0	.	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	.	100.0	.	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3337	33.4	37.4	21.8	7.4	0.2	.	4.4	520.2	523.2	526.4	512.7	499.2	.	471.8
England	2960	.	.	.	.	.	100.0	.	0.0	.	.	.	.	496.3	.	.
Finland	2920	2790	18.7	30.4	30.8	7.6	2.1	12.5	2.6	513.5	521.5	521.9	509.9	520.3	534.8	503.6
Hong Kong, SAR	5179	.	.	.	.	.	100.0	.	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3086	40.6	34.7	18.5	6.0	0.5	0.1	2.8	530.6	536.6	539.1	527.0	537.5	274.2	458.9
Indonesia	5848	.	.	.	.	.	100.0	.	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	.	100.0	.	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	.	100.0	.	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	.	100.0	.	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	.	100.0	.	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	.	100.0	.	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	.	100.0	.	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	2693	35.0	38.5	22.4	3.8	1.8	0.4	4.5	499.8	506.1	512.5	528.8	516.3	482.8	479.8
Lithuania	2361	2309	37.5	34.7	18.7	9.1	0.7	.	1.7	475.9	477.0	497.9	503.1	505.7	.	395.7
Macedonia, Rep. of	4023	3629	42.8	34.0	15.9	6.9	0.3	0.3	9.5	450.6	453.0	467.8	453.4	354.7	391.1	377.5
Malaysia	5577	.	.	.	.	.	100.0	.	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3420	39.4	37.0	19.5	4.0	2.0	0.2	5.5	471.4	472.2	473.7	472.2	446.6	409.6	430.1
Morocco	5402	2549	46.2	30.7	13.8	6.0	10.8	3.3	40.9	344.9	350.4	356.4	343.5	325.9	323.7	326.7
Netherlands	2962	2754	8.9	19.6	41.0	30.0	5.0	0.5	1.7	526.1	527.1	546.9	547.3	528.7	503.0	506.7
New Zealand	3613	.	.	.	.	.	100.0	.	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	.	100.0	.	0.0	.	.	.	.	344.9	.	.
Romania	3425	3252	27.7	32.4	30.3	9.2	1.4	0.3	4.3	470.7	476.7	480.7	488.2	386.8	473.6	392.9
Russian Federation	4332	4162	36.8	34.1	21.8	6.9	0.2	0.4	3.5	521.8	526.3	539.5	548.0	482.2	431.4	456.8
Singapore	4966	.	.	.	.	.	100.0	.	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3343	50.2	37.1	10.6	2.0	2.6	0.2	2.6	534.8	539.7	530.8	524.7	514.4	513.1	479.6
Slovenia	3109	3007	14.2	28.2	44.8	12.8	0.5	0.0	2.7	514.0	533.4	534.5	533.2	443.0	476.1	513.0
South Africa	8146	.	.	.	.	.	100.0	.	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	.	100.0	.	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	.	100.0	.	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	.	100.0	.	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3212	31.5	31.1	23.3	8.3	61.3	6.8	2.6	494.6	501.2	506.9	504.4	477.4	453.7	458.1

Question : Student age at the time of testing
Location : Derived (BSDAGE)

Country	Sample	Valid N	N.A. %	Omit %	Mean	Mode	Min	P5	P10	Q1	Median	Q3	P90	P95	Max
Australia	4032	3652	6.9	0.0	14.3	14.0	12.3	13.5	13.7	13.9	14.3	14.6	14.8	15.1	17.3
Belgium (Flemish)	5259	5221	0.9	0.0	14.1	14.0	11.6	13.4	13.5	13.8	14.0	14.3	14.9	15.3	17.1
Bulgaria	3272	3267	0.2	0.0	14.8	14.8	10.3	14.0	14.1	14.4	14.8	15.1	15.5	15.8	17.8
Canada	8770	8711	0.8	0.0	14.0	13.8	11.2	13.4	13.5	13.7	14.0	14.3	14.5	14.9	17.3
Chile	5907	5898	0.1	0.0	14.4	14.2	9.0	13.5	13.6	13.8	14.2	14.7	15.6	16.2	19.0
Chinese Taipei	5772	5772	0.0	0.0	14.2	14.4	10.3	13.7	13.8	13.9	14.3	14.5	14.6	14.7	17.0
Cyprus	3116	3015	3.3	0.0	13.8	14.0	11.0	13.3	13.3	13.5	13.8	14.0	14.2	14.6	16.9
Czech Republic	3453	3448	0.2	0.0	14.4	14.6	13.6	13.8	13.8	14.1	14.3	14.7	15.0	15.3	16.3
England	2960	2842	4.2	0.0	14.2	14.0	9.5	13.8	13.8	13.9	14.2	14.5	14.6	14.7	15.8
Finland	2920	2906	0.4	0.0	13.8	14.0	12.4	13.3	13.4	13.6	13.8	14.1	14.3	14.3	16.9
Hong Kong, SAR	5179	5156	0.4	0.0	14.2	13.6	9.7	13.4	13.5	13.7	14.0	14.4	15.3	16.2	19.2
Hungary	3183	3149	1.1	0.0	14.4	14.4	13.3	13.8	13.8	14.1	14.3	14.7	15.0	15.5	18.4
Indonesia	5848	5842	0.1	0.0	14.6	14.3	9.7	13.4	13.6	13.9	14.5	15.0	15.8	16.2	18.2
Iran, Islamic Rep.	5301	5290	0.2	0.0	14.6	13.7	11.7	13.7	13.7	13.8	14.3	15.0	16.0	16.7	18.9
Israel	4195	4122	1.8	0.0	14.1	14.0	11.3	13.5	13.6	13.8	14.0	14.3	14.6	14.9	18.3
Italy	3328	3328	0.0	0.0	14.0	14.0	12.5	13.4	13.4	13.7	13.9	14.2	14.3	14.9	18.3
Japan	4745	4684	1.4	0.0	14.4	14.5	13.2	13.9	14.0	14.2	14.4	14.6	14.8	14.8	16.0
Jordan	5052	5047	0.1	0.0	14.0	13.4	10.0	13.4	13.5	13.7	13.9	14.3	14.5	15.1	18.3
Korea, Rep. of	6114	6113	0.0	0.0	14.4	14.1	11.3	14.0	14.0	14.2	14.4	14.7	14.8	14.9	17.3
Latvia (LSS)	2873	2821	1.5	0.0	14.5	14.2	12.4	13.8	13.8	14.1	14.4	14.8	15.3	15.7	17.7
Lithuania	2361	2346	0.7	0.0	15.2	15.2	13.8	14.4	14.6	14.8	15.2	15.5	15.8	16.1	18.3
Macedonia, Rep. of	4023	4018	0.2	0.0	14.6	14.7	12.9	14.0	14.1	14.3	14.6	14.9	15.1	15.3	18.0
Malaysia	5577	5577	0.0	0.0	14.4	14.8	12.8	13.8	13.9	14.1	14.3	14.6	14.8	15.0	15.9
Moldova	3711	3643	1.8	0.0	14.4	14.5	13.2	13.7	13.8	14.0	14.4	14.8	15.1	15.3	17.3
Morocco	5402	5099	5.6	0.0	14.2	14.0	9.7	12.8	13.0	13.4	14.0	14.9	15.7	16.2	18.3
Netherlands	2962	2890	2.4	0.0	14.2	14.0	12.6	13.5	13.6	13.8	14.2	14.5	15.0	15.3	17.8
New Zealand	3613	3584	0.9	0.0	14.0	14.1	10.8	13.5	13.6	13.8	14.0	14.3	14.5	14.6	15.8
Philippines	6601	6593	0.1	0.0	14.1	13.6	10.8	13.0	13.2	13.4	13.8	14.3	15.2	16.1	40.6
Romania	3425	3419	0.2	0.0	14.8	14.6	13.4	14.1	14.3	14.5	14.8	15.1	15.3	15.6	17.8
Russian Federation	4332	4328	0.1	0.0	14.1	13.9	12.3	13.4	13.6	13.8	14.0	14.3	14.7	15.1	18.0
Singapore	4966	4966	0.0	0.0	14.4	14.0	13.0	13.8	13.9	14.0	14.3	14.6	14.8	15.1	18.8
Slovak Republic	3497	3475	0.6	0.0	14.3	14.2	13.4	13.8	13.8	14.0	14.3	14.5	14.7	14.8	16.6
Slovenia	3109	3092	0.5	0.0	14.8	14.8	13.3	14.3	14.3	14.5	14.8	15.0	15.2	15.3	17.8
South Africa	8146	7601	8.1	0.0	15.5	14.2	9.4	13.3	13.5	14.1	15.1	16.5	18.0	19.1	28.8
Thailand	5732	5727	0.1	0.0	14.5	14.3	12.1	13.6	13.8	14.2	14.4	14.8	15.0	15.3	19.1
Tunisia	5051	5042	0.2	0.0	14.8	13.9	9.4	13.3	13.5	13.8	14.6	15.7	16.5	17.0	18.3
Turkey	7841	7836	0.0	0.0	14.2	14.3	10.4	13.3	13.5	13.8	14.1	14.5	15.2	15.7	19.3
United States	9072	8776	3.1	0.0	14.2	14.0	9.3	13.5	13.7	13.8	14.2	14.4	14.8	15.1	18.3
International Avg.	4755	4692	1.3	0.0	14.4	14.2	11.6	13.6	13.7	13.9	14.3	14.7	15.1	15.5	18.6

Question : GEN\HIGHEST EDUC LEVEL\PARENTS
Location : T2R01064/T2R02064 (BSDGEDUP)

Country	Sample	Valid N	1.	2. SOME	3.	4.	5. I	MISSING	NOT	1.	2. SOME	3.	4.	5. I	MISSING	NOT
			FINISHE D UNIVERS ITY %	SEC., VOC TECH, OR UNIV. %	FINISHE D PRIMARY OR SOME SEC. %	SOME PRIMARY OR NO SCHOOL %				FINISHE D UNIVERS Mean	SEC., VOC TECH, OR UNIV. Mean	FINISHE D PRIMARY OR SOME SEC. Mean	SOME PRIMARY OR NO SCHOOL Mean			
Australia	4032	3689	28.2	29.9	21.0	0.2	20.7	8.8	0.0	562.9	527.8	512.4	470.0	499.2	490.3	.
Belgium (Flemish)	5259	5182	16.3	44.8	9.9	0.4	28.5	2.5	0.0	595.3	568.3	540.2	515.5	533.9	482.4	.
Bulgaria	3272	3227	34.1	50.7	7.2	0.6	7.4	1.5	0.0	541.0	501.5	459.8	456.7	489.5	496.1	.
Canada	8770	8654	44.5	34.4	5.7	0.3	15.1	1.2	0.0	543.4	530.1	509.3	468.9	506.4	504.8	.
Chile	5907	4780	13.6	29.5	33.9	13.5	9.6	18.8	0.0	470.4	415.0	365.9	351.0	375.7	388.2	.
Chinese Taipei	5772	5745	14.5	63.6	14.3	0.7	6.9	0.5	0.0	635.4	589.6	550.3	522.1	526.6	445.2	.
Cyprus	3116	3047	21.5	48.3	26.1	1.1	3.1	2.4	0.0	513.1	483.9	443.5	408.8	448.5	420.5	.
Czech Republic	3453	3234	22.2	46.1	20.8	.	10.9	8.6	0.0	554.8	527.3	502.6	.	480.2	485.3	.
England	2960	.	.	.	.	.	.	100.0	0.0	.	.	.	.	.	496.3	.
Finland	2920	2633	7.4	27.6	10.7	3.3	51.0	9.3	0.0	559.4	537.8	503.2	507.6	515.5	492.4	.
Hong Kong, SAR	5179	5053	7.3	38.3	31.9	9.2	13.3	2.5	0.0	607.1	590.7	583.4	558.3	568.2	521.1	.
Hungary	3183	3010	27.5	58.7	6.6	.	7.2	5.5	0.0	583.3	524.5	462.1	.	490.6	488.1	.
Indonesia	5848	5729	8.6	29.6	44.4	10.4	7.0	2.2	0.0	450.2	430.8	385.2	384.8	391.4	333.4	.
Iran, Islamic Rep.	5301	4868	8.0	17.3	47.5	25.4	1.8	8.2	0.0	469.5	454.7	420.6	401.9	412.1	384.7	.
Israel	4195	3577	34.3	42.3	9.6	2.6	11.2	14.8	0.0	507.1	468.6	427.7	356.1	442.4	433.8	.
Italy	3328	3302	10.1	45.1	40.0	1.8	3.1	0.7	0.0	512.7	498.8	455.0	435.5	453.2	394.1	.
Japan	4745	.	.	.	.	.	.	100.0	0.0	.	.	.	.	.	578.6	.
Jordan	5052	4808	28.8	34.3	23.5	5.3	8.2	5.2	0.0	467.2	434.5	401.4	382.7	405.1	367.1	.
Korea, Rep. of	6114	6098	24.8	47.8	14.1	4.8	8.5	0.3	0.0	620.0	587.0	565.7	559.3	545.2	525.2	.
Latvia (LSS)	2873	2579	29.4	42.5	6.9	0.2	21.0	9.9	0.0	538.0	508.8	456.0	464.3	480.6	481.1	.
Lithuania	2361	2058	28.9	54.0	4.2	0.3	12.6	13.2	0.0	523.3	475.7	436.5	427.4	449.3	463.5	.
Macedonia, Rep. of	4023	3696	18.1	51.4	24.4	2.8	3.3	8.3	0.0	506.8	464.9	395.4	382.6	410.7	393.3	.
Malaysia	5577	5561	11.6	44.2	29.0	3.4	11.9	0.3	0.0	568.6	525.3	505.6	496.2	489.3	477.0	.
Moldova	3711	3371	27.7	49.4	8.0	0.6	14.3	9.0	0.0	493.0	470.9	460.3	440.5	445.1	438.2	.
Morocco	5402	4289	7.5	14.2	27.2	41.7	9.4	20.8	0.0	366.3	356.5	341.3	330.3	336.9	322.3	.
Netherlands	2962	2811	11.7	53.4	6.5	0.9	27.4	5.0	0.0	571.7	552.9	517.6	471.8	515.7	502.3	.
New Zealand	3613	3541	28.2	34.3	12.0	0.2	25.2	2.1	0.0	530.6	485.7	474.8	419.8	467.5	428.7	.
Philippines	6601	6072	30.1	36.7	24.8	4.8	3.6	7.9	0.0	384.9	340.7	327.0	303.7	331.0	304.0	.
Romania	3425	3116	19.8	48.6	17.2	3.1	11.3	11.8	0.0	515.7	483.9	458.9	418.5	431.6	431.7	.
Russian Federation	4332	4237	33.3	47.4	4.6	0.6	14.1	2.3	0.0	550.8	522.0	487.9	462.1	504.1	479.2	.
Singapore	4966	4951	10.6	50.6	23.0	4.0	11.9	0.3	0.0	651.5	607.7	588.7	579.2	588.2	552.2	.
Slovak Republic	3497	3424	22.3	64.2	5.6	0.3	7.6	2.4	0.0	577.8	529.1	488.0	443.3	491.7	510.7	.
Slovenia	3109	3070	18.8	64.9	10.3	0.8	5.2	1.3	0.0	572.9	528.0	494.6	481.0	492.4	477.2	.
South Africa	8146	8019	15.1	30.2	31.6	11.2	12.0	1.6	0.0	323.3	292.7	256.3	224.9	266.2	240.0	.
Thailand	5732	5527	8.9	12.8	39.9	29.8	8.6	3.6	0.0	538.5	495.0	465.6	448.1	447.2	421.2	.
Tunisia	5051	4946	10.3	28.4	40.8	14.2	6.3	2.1	0.0	476.9	455.2	442.5	430.8	438.8	456.7	.
Turkey	7841	7534	9.0	19.5	60.2	9.7	1.6	3.7	0.0	485.9	446.8	419.0	416.3	403.2	393.6	.
United States	9072	8775	35.2	45.9	5.4	0.7	12.9	2.6	0.0	535.1	495.7	456.4	442.4	467.9	432.7	.
International Avg.	4755	4561	20.2	41.1	20.8	6.1	12.0	10.6	0.0	525.1	491.9	460.0	437.1	459.5	445.6	.

Question : GEN\POSSESS ALL\COMPUTER\DESK\DICTIONARY
Location : T2R01060/T2R02060 (BSDGPSA)

Country	Sample	Valid N	NOT ADMINIS				NOT ADMINIS			
			1. YES %	2. NO %	MISSING %	TERED %	1. YES Mean	2. NO Mean	MISSING Mean	TERED Mean
Australia	4032	3923	82.2	17.8	2.8	0.0	532.6	492.2	512.9	.
Belgium (Flemish)	5259	5205	82.3	17.7	1.2	0.0	567.0	519.8	501.3	.
Bulgaria	3272	3189	20.6	79.4	2.7	0.0	545.6	502.4	483.1	.
Canada	8770	8690	78.1	21.9	1.0	0.0	536.9	510.0	509.2	.
Chile	5907	5818	20.5	79.5	1.6	0.0	442.2	380.8	337.8	.
Chinese Taipei	5772	5755	60.9	39.1	0.3	0.0	608.2	550.7	396.3	.
Cyprus	3116	3052	55.7	44.3	2.1	0.0	492.5	458.9	415.3	.
Czech Republic	3453	3441	43.4	56.6	0.6	0.0	541.0	504.1	476.4	.
England	2960	2840	78.9	21.1	4.3	0.0	507.1	460.9	473.1	.
Finland	2920	2890	71.2	28.8	0.9	0.0	528.4	501.4	502.5	.
Hong Kong, SAR	5179	5130	56.9	43.1	1.0	0.0	591.7	571.1	505.8	.
Hungary	3183	3150	48.1	51.9	1.1	0.0	561.6	504.4	496.8	.
Indonesia	5848	5764	6.1	93.9	1.5	0.0	468.4	400.0	331.3	.
Iran, Islamic Rep.	5301	5099	5.0	95.0	3.9	0.0	457.0	422.0	383.4	.
Israel	4195	4059	78.5	21.5	3.4	0.0	485.6	408.9	388.4	.
Italy	3328	3311	59.0	41.0	0.5	0.0	492.3	461.4	459.0	.
Japan	4745	4627	51.6	48.4	2.7	0.0	592.2	565.5	552.5	.
Jordan	5052	4804	16.4	83.6	5.2	0.0	469.0	424.8	346.9	.
Korea, Rep. of	6114	6105	64.9	35.1	0.1	0.0	601.8	560.6	481.0	.
Latvia (LSS)	2873	2779	14.4	85.6	3.1	0.0	537.1	500.3	486.8	.
Lithuania	2361	2306	15.3	84.7	2.4	0.0	528.9	473.6	463.2	.
Macedonia, Rep. of	4023	3861	18.0	82.0	4.2	0.0	483.9	441.7	385.0	.
Malaysia	5577	5546	28.0	72.0	0.6	0.0	562.9	502.6	475.4	.
Moldova	3711	3464	4.9	95.1	6.8	0.0	489.0	469.2	455.8	.
Morocco	5402	4741	6.0	94.0	12.3	0.0	356.6	338.7	314.1	.
Netherlands	2962	2879	94.4	5.6	2.8	0.0	542.5	508.9	512.9	.
New Zealand	3613	3557	66.7	33.3	1.6	0.0	511.6	452.7	431.4	.
Philippines	6601	6367	11.0	89.0	3.6	0.0	392.3	342.0	275.5	.
Romania	3425	3290	11.3	88.7	4.3	0.0	509.2	471.3	403.7	.
Russian Federation	4332	4234	19.3	80.7	2.4	0.0	536.6	524.3	501.3	.
Singapore	4966	4956	75.4	24.6	0.2	0.0	614.7	573.3	528.4	.
Slovak Republic	3497	3453	36.2	63.8	1.5	0.0	555.6	522.2	512.9	.
Slovenia	3109	3076	61.4	38.6	1.0	0.0	546.8	505.9	444.5	.
South Africa	8146	7657	8.2	91.8	5.9	0.0	415.1	265.0	229.2	.
Thailand	5732	5682	7.6	92.4	1.0	0.0	537.8	461.9	434.1	.
Tunisia	5051	4990	23.0	77.0	1.3	0.0	462.2	443.7	448.0	.
Turkey	7841	7683	7.9	92.1	1.9	0.0	471.1	425.8	386.5	.
United States	9072	8774	73.5	26.5	2.6	0.0	518.1	463.0	432.8	.
International Avg.	4755	4635	41.1	58.9	2.5	0.0	515.6	470.7	438.8	.

Question : GEN\INDEX OF HOME EDUCATIONAL RESOURCES
Location : T2R01093/T2R02093 (BSDGHERI)

Country	Sample	Valid N						NOT ADMINIS TERED					NOT ADMINIS TERED				
			1. LOW %	2. MEDIUM %	3. HIGH %	MISSING %		1. LOW Mean	2. MEDIUM Mean	3. HIGH Mean	MISSING Mean		1. LOW Mean	2. MEDIUM Mean	3. HIGH Mean	MISSING Mean	
Australia	4032	3925	3.4	72.1	24.4	2.7	0.0	466.2	517.5	556.8	516.6	.	466.2	517.5	556.8	516.6	.
Belgium (Flemish)	5259	5217	6.1	85.7	8.1	0.9	0.0	490.3	559.5	599.0	503.2	.	490.3	559.5	599.0	503.2	.
Bulgaria	3272	3252	6.6	81.7	11.7	0.6	0.0	454.7	506.6	570.8	487.5	.	454.7	506.6	570.8	487.5	.
Canada	8770	8692	2.2	70.5	27.3	1.0	0.0	475.1	524.8	551.5	510.1	.	475.1	524.8	551.5	510.1	.
Chile	5907	5848	38.1	55.8	6.1	1.0	0.0	354.8	410.1	475.7	346.6	.	354.8	410.1	475.7	346.6	.
Chinese Taipei	5772	5767	8.2	84.2	7.6	0.1	0.0	501.5	586.2	666.0	385.9	.	501.5	586.2	666.0	385.9	.
Cyprus	3116	3089	7.6	80.5	11.9	0.9	0.0	415.5	476.1	525.6	371.6	.	415.5	476.1	525.6	371.6	.
Czech Republic	3453	3444	3.8	83.0	13.2	0.5	0.0	460.1	516.6	559.5	460.2	.	460.1	516.6	559.5	460.2	.
England	2960	.	.	.	.	100.0	0.0	.	.	.	496.3	.	.	.	.	496.3	.
Finland	2920	.	.	.	.	100.0	0.0	.	.	.	520.5	.	.	.	.	520.5	.
Hong Kong, SAR	5179	5150	19.1	77.8	3.1	0.6	0.0	565.9	585.5	611.7	485.3	.	565.9	585.5	611.7	485.3	.
Hungary	3183	3163	5.2	75.4	19.4	0.7	0.0	427.2	524.6	588.2	495.4	.	427.2	524.6	588.2	495.4	.
Indonesia	5848	5815	43.5	55.7	0.8	0.7	0.0	380.9	420.0	487.5	337.4	.	380.9	420.0	487.5	337.4	.
Iran, Islamic Rep.	5301	5248	53.9	44.7	1.5	1.0	0.0	404.0	443.4	484.8	357.2	.	404.0	443.4	484.8	357.2	.
Israel	4195	4048	4.9	72.3	22.8	3.7	0.0	387.2	460.8	514.0	388.9	.	387.2	460.8	514.0	388.9	.
Italy	3328	3326	13.8	80.6	5.6	0.1	0.0	434.0	484.0	528.3	361.3	.	434.0	484.0	528.3	361.3	.
Japan	4745	.	.	.	.	100.0	0.0	.	.	.	578.6	.	.	.	.	578.6	.
Jordan	5052	4923	25.0	70.5	4.5	2.7	0.0	390.6	439.8	502.5	333.2	.	390.6	439.8	502.5	333.2	.
Korea, Rep. of	6114	6110	5.5	80.1	14.4	0.1	0.0	513.3	583.4	636.7	504.5	.	513.3	583.4	636.7	504.5	.
Latvia (LSS)	2873	2807	4.1	87.6	8.3	2.1	0.0	427.6	504.3	552.3	500.8	.	427.6	504.3	552.3	500.8	.
Lithuania	2361	2340	10.0	82.5	7.5	1.0	0.0	420.1	482.6	552.4	486.0	.	420.1	482.6	552.4	486.0	.
Macedonia, Rep. of	4023	3913	23.5	72.9	3.7	2.8	0.0	389.3	464.8	516.6	364.3	.	389.3	464.8	516.6	364.3	.
Malaysia	5577	5574	24.5	70.6	4.8	0.1	0.0	481.2	527.4	595.4	429.8	.	481.2	527.4	595.4	429.8	.
Moldova	3711	3585	18.0	80.2	1.7	3.3	0.0	442.9	475.8	518.7	429.1	.	442.9	475.8	518.7	429.1	.
Morocco	5402	4987	63.2	35.9	0.9	7.7	0.0	333.4	348.9	354.3	306.1	.	333.4	348.9	354.3	306.1	.
Netherlands	2962	2879	1.9	88.6	9.5	2.7	0.0	485.7	538.2	575.4	510.4	.	485.7	538.2	575.4	510.4	.
New Zealand	3613	3570	5.9	75.8	18.3	1.2	0.0	417.7	484.4	545.7	434.7	.	417.7	484.4	545.7	434.7	.
Philippines	6601	6533	30.3	66.9	2.8	1.1	0.0	322.0	352.9	431.4	266.8	.	322.0	352.9	431.4	266.8	.
Romania	3425	3368	21.7	73.1	5.2	2.2	0.0	435.2	482.2	545.7	347.0	.	435.2	482.2	545.7	347.0	.
Russian Federation	4332	4317	5.6	85.9	8.5	0.3	0.0	473.9	526.6	559.5	419.3	.	473.9	526.6	559.5	419.3	.
Singapore	4966	4962	7.7	86.9	5.4	0.1	0.0	552.1	605.4	662.8	594.2	.	552.1	605.4	662.8	594.2	.
Slovak Republic	3497	3473	4.2	85.6	10.1	0.7	0.0	462.5	531.1	585.6	565.5	.	462.5	531.1	585.6	565.5	.
Slovenia	3109	3089	5.3	83.8	10.9	0.6	0.0	469.5	527.1	588.0	441.5	.	469.5	527.1	588.0	441.5	.
South Africa	8146	8004	44.0	54.2	1.8	1.8	0.0	246.1	293.2	452.0	227.1	.	246.1	293.2	452.0	227.1	.
Thailand	5732	5702	51.2	47.1	1.7	0.6	0.0	447.0	486.6	565.7	409.6	.	447.0	486.6	565.7	409.6	.
Tunisia	5051	5033	38.0	58.9	3.1	0.4	0.0	434.4	454.5	493.0	408.1	.	434.4	454.5	493.0	408.1	.
Turkey	7841	7780	47.6	51.4	1.0	0.7	0.0	409.9	445.5	488.6	376.4	.	409.9	445.5	488.6	376.4	.
United States	9072	8810	4.4	73.4	22.1	2.3	0.0	426.8	492.2	554.8	435.8	.	426.8	492.2	554.8	435.8	.
International Avg.	4755	4793	18.8	72.3	8.9	9.2	0.0	434.2	487.5	542.7	431.4	.	434.2	487.5	542.7	431.4	.

Question : GEN\PEER PRESS ON ACADEMIC WORK
Location : T2R01099/T2R02099 (BSDGSPPI)

Country	Sample	Valid N						NOT ADMINIS TERED					NOT ADMINIS TERED				
			1. LOW %	2. MEDIUM %	3. HIGH %	MISSING %		1. LOW Mean	2. MEDIUM Mean	3. HIGH Mean	MISSING Mean		1. LOW Mean	2. MEDIUM Mean	3. HIGH Mean	MISSING Mean	
Australia	4032	3887	23.1	14.9	62.0	3.6	0.0	522.1	520.0	528.4	509.6	.					.
Belgium (Flemish)	5259	5187	20.9	17.2	61.9	1.5	0.0	547.8	564.4	561.0	502.1	.					.
Bulgaria	3272	3076	15.7	19.1	65.2	5.5	0.0	533.0	524.2	507.7	438.3	.					.
Canada	8770	8651	17.7	13.7	68.6	1.4	0.0	522.2	537.4	532.2	500.2	.					.
Chile	5907	5738	5.9	7.7	86.3	2.9	0.0	410.1	403.1	392.8	322.6	.					.
Chinese Taipei	5772	5730	15.2	11.2	73.7	0.7	0.0	568.5	575.7	591.6	419.8	.					.
Cyprus	3116	3039	13.4	14.4	72.2	2.5	0.0	474.4	472.4	480.4	398.3	.					.
Czech Republic	3453	3417	17.2	18.6	64.1	1.3	0.0	535.7	518.3	517.0	475.1	.					.
England	2960	2814	10.0	7.8	82.2	5.1	0.0	491.8	493.3	499.0	468.9	.					.
Finland	2920	2848	35.3	16.1	48.7	2.4	0.0	525.3	519.8	518.4	495.0	.					.
Hong Kong, SAR	5179	5124	16.2	20.8	63.0	1.1	0.0	563.5	582.9	588.0	495.7	.					.
Hungary	3183	3145	21.5	21.1	57.4	1.3	0.0	550.3	525.5	527.8	487.7	.					.
Indonesia	5848	5727	2.4	4.7	92.9	2.0	0.0	385.7	377.7	406.3	332.3	.					.
Iran, Islamic Rep.	5301	4939	7.4	11.1	81.5	6.9	0.0	441.3	423.3	424.0	381.0	.					.
Israel	4195	3975	15.9	23.6	60.5	5.7	0.0	498.2	483.6	457.3	405.6	.					.
Italy	3328	3262	19.7	16.5	63.7	2.1	0.0	490.6	490.5	476.0	395.1	.					.
Japan	4745	4667	15.8	9.8	74.4	1.7	0.0	588.4	572.3	577.7	562.9	.					.
Jordan	5052	4573	4.9	6.5	88.6	9.6	0.0	413.8	386.5	439.7	358.7	.					.
Korea, Rep. of	6114	6077	25.5	6.0	68.5	0.6	0.0	578.9	575.9	592.3	465.9	.					.
Latvia (LSS)	2873	2792	15.2	36.3	48.6	2.7	0.0	525.9	511.5	494.9	486.2	.					.
Lithuania	2361	2284	14.6	33.3	52.1	3.4	0.0	484.3	489.1	479.5	430.6	.					.
Macedonia, Rep. of	4023	3661	8.9	10.0	81.1	9.2	0.0	481.4	447.5	450.7	382.3	.					.
Malaysia	5577	5563	1.1	3.2	95.7	0.2	0.0	527.7	523.3	519.2	456.7	.					.
Moldova	3711	3401	7.2	9.6	83.2	8.3	0.0	457.1	472.4	473.5	436.2	.					.
Morocco	5402	4404	9.0	19.0	72.1	18.9	0.0	321.0	328.5	345.2	322.5	.					.
Netherlands	2962	2857	12.3	10.7	77.1	3.6	0.0	550.9	531.3	540.4	516.5	.					.
New Zealand	3613	3504	25.2	12.3	62.6	3.1	0.0	484.0	484.2	497.8	439.0	.					.
Philippines	6601	6226	9.0	11.9	79.2	6.2	0.0	307.8	287.6	363.1	278.9	.					.
Romania	3425	3279	8.4	11.1	80.5	5.2	0.0	487.9	487.2	474.7	386.0	.					.
Russian Federation	4332	4073	10.8	12.6	76.6	5.9	0.0	538.6	532.0	528.6	460.3	.					.
Singapore	4966	4959	3.6	4.8	91.7	0.1	0.0	583.1	567.7	607.2	556.5	.					.
Slovak Republic	3497	3414	11.7	12.8	75.5	2.8	0.0	548.8	548.6	530.9	488.8	.					.
Slovenia	3109	3059	33.0	25.8	41.2	1.6	0.0	539.1	527.4	527.1	465.7	.					.
South Africa	8146	7712	8.6	17.2	74.2	5.0	0.0	275.0	261.8	279.4	245.2	.					.
Thailand	5732	5697	4.5	4.2	91.3	0.6	0.0	430.0	448.9	470.5	404.3	.					.
Tunisia	5051	4987	6.7	14.5	78.8	1.3	0.0	453.8	442.9	448.6	434.0	.					.
Turkey	7841	7186	5.8	6.0	88.2	7.7	0.0	428.3	411.6	436.1	362.4	.					.
United States	9072	8699	22.9	8.7	68.3	3.3	0.0	495.8	497.3	507.6	433.0	.					.
International Avg.	4755	4569	13.7	13.8	72.5	3.9	0.0	488.5	482.8	489.3	431.6	.					.

Question : GEN\OUT-OF-SCHOOL STUDY TIME
Location : T2R01101/T2R02101 (BSDGOSTI)

Country	Sample	Valid N	NOT ADMINIS					NOT ADMINIS				
			1. LOW	2. MEDIUM	3. HIGH	MISSING	TERED	1. LOW	2. MEDIUM	3. HIGH	MISSING	TERED
			%	%	%	%	%	Mean	Mean	Mean	Mean	Mean
Australia	4032	3841	22.1	60.7	17.2	4.9	0.0	496.5	539.4	517.9	503.4	.
Belgium (Flemish)	5259	4861	7.1	51.6	41.3	8.2	0.0	516.6	570.8	553.5	536.8	.
Bulgaria	3272	2794	14.8	40.5	44.8	14.2	0.0	491.2	515.5	526.4	473.0	.
Canada	8770	8376	17.8	58.5	23.7	4.3	0.0	527.9	540.3	516.0	495.6	.
Chile	5907	5317	19.7	50.9	29.5	10.5	0.0	389.4	403.2	396.5	340.8	.
Chinese Taipei	5772	5489	34.8	42.4	22.8	5.0	0.0	542.3	602.0	624.9	559.3	.
Cyprus	3116	2848	13.6	50.9	35.5	8.5	0.0	431.0	494.8	478.7	432.6	.
Czech Republic	3453	3382	22.0	62.1	15.9	2.5	0.0	519.5	527.4	500.2	463.4	.
England	2960	.	.	.	.	100.0	0.0	.	.	.	496.3	.
Finland	2920	2852	9.2	82.0	8.8	2.4	0.0	511.9	524.8	497.9	486.8	.
Hong Kong, SAR	5179	4971	41.6	42.2	16.3	4.0	0.0	563.9	595.4	599.8	558.5	.
Hungary	3183	3005	7.6	52.2	40.2	5.9	0.0	489.4	538.9	534.3	504.7	.
Indonesia	5848	5285	10.6	42.7	46.8	9.9	0.0	392.2	408.5	413.1	350.0	.
Iran, Islamic Rep.	5301	3802	4.1	26.5	69.4	29.1	0.0	389.1	420.0	430.7	412.3	.
Israel	4195	3660	12.0	53.0	34.9	12.9	0.0	470.7	488.5	455.8	408.1	.
Italy	3328	3029	5.7	35.9	58.4	9.1	0.0	404.8	487.2	488.8	440.4	.
Japan	4745	4640	34.7	48.6	16.7	2.3	0.0	564.5	586.9	586.2	561.7	.
Jordan	5052	3278	8.4	33.3	58.3	35.0	0.0	371.6	447.9	449.4	400.3	.
Korea, Rep. of	6114	5919	41.0	43.2	15.8	3.2	0.0	565.4	600.8	611.7	562.1	.
Latvia (LSS)	2873	2650	6.0	54.3	39.7	7.9	0.0	483.9	516.3	498.7	478.1	.
Lithuania	2361	2186	7.9	56.7	35.4	7.9	0.0	442.6	484.7	492.5	451.2	.
Macedonia, Rep. of	4023	3125	6.1	39.0	54.9	22.5	0.0	427.9	463.4	462.5	397.9	.
Malaysia	5577	4843	3.5	31.1	65.5	12.9	0.0	494.2	524.5	522.1	501.8	.
Moldova	3711	2865	10.1	38.3	51.6	22.7	0.0	454.9	476.1	478.2	449.3	.
Morocco	5402	3037	15.2	33.5	51.3	44.7	0.0	339.4	348.6	349.3	323.0	.
Netherlands	2962	2841	7.4	74.1	18.5	4.5	0.0	528.6	548.0	520.5	506.1	.
New Zealand	3613	3425	20.2	62.7	17.1	5.3	0.0	448.9	511.5	488.3	421.2	.
Philippines	6601	4528	7.4	45.1	47.5	32.0	0.0	315.1	370.0	362.7	307.5	.
Romania	3425	2791	12.4	33.0	54.5	18.0	0.0	430.1	468.4	491.1	456.1	.
Russian Federation	4332	3703	6.2	45.6	48.2	14.8	0.0	479.0	532.1	539.5	489.6	.
Singapore	4966	4505	6.7	34.5	58.8	9.1	0.0	559.5	609.3	607.7	598.1	.
Slovak Republic	3497	3365	10.3	65.4	24.3	4.2	0.0	536.3	540.5	521.6	499.7	.
Slovenia	3109	2984	12.9	54.8	32.2	4.1	0.0	529.9	543.4	514.2	480.0	.
South Africa	8146	5537	15.4	40.7	43.9	30.9	0.0	257.5	304.3	288.0	240.1	.
Thailand	5732	5296	8.4	46.7	44.9	7.8	0.0	428.4	462.9	482.3	451.8	.
Tunisia	5051	3753	8.2	33.7	58.1	25.7	0.0	454.4	456.8	449.6	435.0	.
Turkey	7841	6286	5.5	38.6	55.8	19.4	0.0	404.2	428.8	442.5	401.6	.
United States	9072	8430	22.6	55.8	21.6	6.2	0.0	476.5	516.9	507.5	438.7	.
International Avg.	4755	4149	14.0	47.6	38.4	15.1	0.0	463.0	497.3	491.9	455.6	.

Question : MAT\OUTSIDE SCHL\STUDY MATH
Location : T2R01074/T2R02074 (BSDMDAY7)

Country	Sample	Valid N	N.A. %	Omit %	Mean	Mode	Min	P5	P10	Q1	Median	Q3	P90	P95	Max
Australia	4032	3909	0.0	3.1	0.7	0.5	0.0	0.0	0.0	0.5	0.5	0.5	1.5	1.5	7.0
Belgium (Flemish)	5259	5197	0.0	1.7	1.1	0.5	0.0	0.5	0.5	0.5	0.5	1.5	1.5	4.0	7.0
Bulgaria	3272	3064	0.0	6.2	1.1	0.5	0.0	0.0	0.0	0.5	0.5	1.5	1.5	4.0	7.0
Canada	8770	8631	0.0	1.5	0.8	0.5	0.0	0.0	0.0	0.5	0.5	1.5	1.5	1.5	7.0
Chile	5907	5681	0.0	4.0	0.9	0.5	0.0	0.0	0.0	0.5	0.5	1.5	1.5	4.0	7.0
Chinese Taipei	5772	5678	0.0	1.7	0.7	0.5	0.0	0.0	0.0	0.0	0.5	1.5	1.5	1.5	7.0
Cyprus	3116	3044	0.0	2.4	1.1	0.5	0.0	0.0	0.5	0.5	0.5	1.5	1.5	4.0	7.0
Czech Republic	3453	3414	0.0	1.5	0.7	0.5	0.0	0.0	0.0	0.5	0.5	0.5	1.5	1.5	7.0
England	2960	.	0.0	100.0	.	.	.	.	.	.	.	.	.	.	.
Finland	2920	2877	0.0	1.5	0.6	0.5	0.0	0.0	0.5	0.5	0.5	0.5	0.5	1.5	7.0
Hong Kong, SAR	5179	5093	0.0	1.7	0.7	0.5	0.0	0.0	0.0	0.5	0.5	0.5	1.5	1.5	7.0
Hungary	3183	3141	0.0	1.4	0.8	0.5	0.0	0.5	0.5	0.5	0.5	0.5	1.5	1.5	7.0
Indonesia	5848	5722	0.0	2.1	1.2	1.5	0.0	0.0	0.0	0.5	1.5	1.5	1.5	4.0	7.0
Iran, Islamic Rep.	5301	5019	0.0	5.5	1.9	1.5	0.0	0.5	0.5	1.5	1.5	1.5	4.0	4.0	7.0
Israel	4195	4003	0.0	4.5	1.1	0.5	0.0	0.0	0.5	0.5	0.5	1.5	1.5	4.0	7.0
Italy	3328	3288	0.0	1.3	1.3	1.5	0.0	0.5	0.5	0.5	1.5	1.5	1.5	4.0	7.0
Japan	4745	4678	0.0	1.5	0.6	0.5	0.0	0.0	0.0	0.0	0.5	0.5	1.5	1.5	7.0
Jordan	5052	4451	0.0	12.2	1.7	1.5	0.0	0.0	0.5	0.5	1.5	1.5	4.0	4.0	7.0
Korea, Rep. of	6114	6046	0.0	1.1	0.6	0.5	0.0	0.0	0.0	0.0	0.5	0.5	1.5	1.5	7.0
Latvia (LSS)	2873	2780	0.0	3.1	1.0	0.5	0.0	0.5	0.5	0.5	0.5	1.5	1.5	4.0	7.0
Lithuania	2361	2296	0.0	2.8	0.9	0.5	0.0	0.5	0.5	0.5	0.5	1.5	1.5	1.5	7.0
Macedonia, Rep. of	4023	3685	0.0	8.5	1.2	0.5	0.0	0.0	0.5	0.5	0.5	1.5	1.5	4.0	7.0
Malaysia	5577	5555	0.0	0.4	1.6	1.5	0.0	0.5	0.5	0.5	1.5	1.5	4.0	4.0	7.0
Moldova	3711	3389	0.0	8.6	1.1	0.5	0.0	0.0	0.5	0.5	0.5	1.5	1.5	4.0	7.0
Morocco	5402	4110	0.0	24.3	1.7	1.5	0.0	0.0	0.0	0.5	1.5	1.5	4.0	7.0	7.0
Netherlands	2962	2872	0.0	3.5	0.6	0.5	0.0	0.0	0.5	0.5	0.5	0.5	1.5	1.5	7.0
New Zealand	3613	3513	0.0	2.8	0.7	0.5	0.0	0.0	0.0	0.5	0.5	0.5	1.5	1.5	7.0
Philippines	6601	6027	0.0	9.2	1.7	0.5	0.0	0.0	0.5	0.5	1.5	1.5	4.0	7.0	7.0
Romania	3425	3233	0.0	6.2	1.6	1.5	0.0	0.0	0.5	0.5	1.5	1.5	4.0	4.0	7.0
Russian Federation	4332	4064	0.0	6.0	1.1	0.5	0.0	0.0	0.5	0.5	0.5	1.5	1.5	4.0	7.0
Singapore	4966	4957	0.0	0.2	1.3	1.5	0.0	0.0	0.5	0.5	1.5	1.5	1.5	4.0	7.0
Slovak Republic	3497	3438	0.0	2.0	0.8	0.5	0.0	0.0	0.5	0.5	0.5	0.5	1.5	1.5	7.0
Slovenia	3109	3058	0.0	1.7	0.8	0.5	0.0	0.0	0.5	0.5	0.5	1.5	1.5	1.5	7.0
South Africa	8146	7580	0.0	6.8	1.8	0.5	0.0	0.0	0.5	0.5	1.5	1.5	4.0	7.0	7.0
Thailand	5732	5611	0.0	2.1	1.1	0.5	0.0	0.0	0.5	0.5	0.5	1.5	1.5	4.0	7.0
Tunisia	5051	4768	0.0	5.6	1.8	1.5	0.0	0.0	0.5	0.5	1.5	1.5	4.0	4.0	7.0
Turkey	7841	7129	0.0	8.6	1.2	1.5	0.0	0.0	0.5	0.5	1.5	1.5	1.5	4.0	7.0
United States	9072	8690	0.0	3.5	0.8	0.5	0.0	0.0	0.0	0.5	0.5	1.5	1.5	1.5	7.0
International Avg.	4755	4586	0.0	6.9	1.1	0.8	0.0	0.1	0.3	0.5	0.8	1.2	2.0	3.2	7.0

Question : SCI\OUTSIDE SCHL\STUDY SCIENCE
Location : T2R01074/T2R02074 (BSDSDAY8)

Country	Sample	Valid N	N.A. %	Omit %	Mean	Mode	Min	P5	P10	Q1	Median	Q3	P90	P95	Max
Australia	4032	3906	0.0	3.2	0.6	0.5	0.0	0.0	0.0	0.5	0.5	0.5	1.5	1.5	7.0
Belgium (Flemish)	5259	5090	0.0	3.6	0.8	0.5	0.0	0.0	0.0	0.5	0.5	1.5	1.5	1.5	7.0
Bulgaria	3272	3076	0.0	5.8	1.1	0.5	0.0	0.0	0.0	0.5	0.5	1.5	1.5	4.0	7.0
Canada	8770	8617	0.0	1.6	0.6	0.5	0.0	0.0	0.0	0.5	0.5	0.5	1.5	1.5	7.0
Chile	5907	5678	0.0	4.0	0.9	0.5	0.0	0.0	0.0	0.5	0.5	1.5	1.5	4.0	7.0
Chinese Taipei	5772	5662	0.0	1.9	0.6	0.5	0.0	0.0	0.0	0.0	0.5	0.5	1.5	1.5	7.0
Cyprus	3116	3030	0.0	2.7	0.7	0.5	0.0	0.0	0.0	0.5	0.5	1.5	1.5	1.5	7.0
Czech Republic	3453	3418	0.0	1.4	0.6	0.5	0.0	0.0	0.0	0.5	0.5	0.5	1.5	1.5	7.0
England	2960	.	0.0	100.0	.	.	.	.	.	.	.	.	.	.	.
Finland	2920	2881	0.0	1.4	0.5	0.5	0.0	0.0	0.5	0.5	0.5	0.5	0.5	1.5	7.0
Hong Kong, SAR	5179	5094	0.0	1.7	0.5	0.5	0.0	0.0	0.0	0.0	0.5	0.5	1.5	1.5	7.0
Hungary	3183	3141	0.0	1.4	1.1	0.5	0.0	0.0	0.5	0.5	0.5	1.5	1.5	4.0	7.0
Indonesia	5848	5711	0.0	2.3	1.1	0.5	0.0	0.0	0.0	0.5	0.5	1.5	1.5	4.0	7.0
Iran, Islamic Rep.	5301	4912	0.0	7.7	1.6	1.5	0.0	0.5	0.5	0.5	1.5	1.5	4.0	4.0	7.0
Israel	4195	4002	0.0	4.5	0.8	0.5	0.0	0.0	0.0	0.5	0.5	0.5	1.5	1.5	7.0
Italy	3328	3280	0.0	1.5	1.0	0.5	0.0	0.0	0.5	0.5	0.5	1.5	1.5	1.5	7.0
Japan	4745	4683	0.0	1.4	0.4	0.5	0.0	0.0	0.0	0.0	0.5	0.5	1.5	1.5	7.0
Jordan	5052	4381	0.0	13.4	1.5	1.5	0.0	0.0	0.5	0.5	1.5	1.5	4.0	4.0	7.0
Korea, Rep. of	6114	6019	0.0	1.6	0.4	0.0	0.0	0.0	0.0	0.0	0.5	0.5	1.5	1.5	7.0
Latvia (LSS)	2873	2764	0.0	3.8	0.8	0.5	0.0	0.0	0.5	0.5	0.5	0.5	1.5	1.5	7.0
Lithuania	2361	2292	0.0	3.2	0.8	0.5	0.0	0.0	0.5	0.5	0.5	0.5	1.5	1.5	7.0
Macedonia, Rep. of	4023	3726	0.0	7.6	2.0	1.5	0.0	0.5	0.5	0.5	1.5	4.0	4.0	4.0	7.0
Malaysia	5577	5548	0.0	0.5	1.3	1.5	0.0	0.5	0.5	0.5	1.5	1.5	1.5	4.0	7.0
Moldova	3711	3369	0.0	9.2	1.7	1.5	0.0	0.0	0.5	0.5	1.5	1.5	4.0	4.0	7.0
Morocco	5402	4005	0.0	26.3	1.5	0.5	0.0	0.0	0.0	0.5	1.5	1.5	4.0	4.0	7.0
Netherlands	2962	2875	0.0	3.4	0.6	0.5	0.0	0.0	0.5	0.5	0.5	0.5	1.5	1.5	7.0
New Zealand	3613	3512	0.0	2.8	0.6	0.5	0.0	0.0	0.0	0.5	0.5	0.5	1.5	1.5	7.0
Philippines	6601	6021	0.0	9.2	1.7	0.5	0.0	0.5	0.5	0.5	1.5	1.5	4.0	7.0	7.0
Romania	3425	3200	0.0	7.1	1.2	1.5	0.0	0.0	0.0	0.5	0.5	1.5	1.5	4.0	7.0
Russian Federation	4332	4074	0.0	5.9	1.5	1.5	0.0	0.5	0.5	0.5	1.5	1.5	4.0	4.0	7.0
Singapore	4966	4951	0.0	0.3	1.2	1.5	0.0	0.0	0.5	0.5	1.5	1.5	1.5	4.0	7.0
Slovak Republic	3497	3435	0.0	2.1	0.8	0.5	0.0	0.0	0.5	0.5	0.5	1.5	1.5	1.5	7.0
Slovenia	3109	3064	0.0	1.5	0.9	0.5	0.0	0.0	0.5	0.5	0.5	1.5	1.5	1.5	7.0
South Africa	8146	7542	0.0	7.1	1.5	0.5	0.0	0.0	0.0	0.5	0.5	1.5	4.0	7.0	7.0
Thailand	5732	5578	0.0	2.8	1.0	0.5	0.0	0.0	0.5	0.5	0.5	1.5	1.5	1.5	7.0
Tunisia	5051	4830	0.0	4.4	1.2	0.5	0.0	0.0	0.0	0.5	0.5	1.5	4.0	4.0	7.0
Turkey	7841	7113	0.0	8.9	1.2	0.5	0.0	0.0	0.5	0.5	1.5	1.5	1.5	4.0	7.0
United States	9072	8693	0.0	3.5	0.6	0.5	0.0	0.0	0.0	0.5	0.5	0.5	1.5	1.5	7.0
International Avg.	4755	4572	0.0	7.1	1.0	0.7	0.0	0.1	0.2	0.4	0.8	1.2	2.1	2.8	7.0

Question : GEN\OUTSIDE SCHL\STUDY OTHER SUBJ
Location : T2R01074/T2R02074 (BSDGDAY9)

Country	Sample	Valid N	N.A. %	Omit %	Mean	Mode	Min	P5	P10	Q1	Median	Q3	P90	P95	Max
Australia	4032	3914	0.0	3.1	0.8	0.5	0.0	0.0	0.0	0.5	0.5	1.5	1.5	1.5	7.0
Belgium (Flemish)	5259	5188	0.0	1.9	1.4	1.5	0.0	0.5	0.5	0.5	1.5	1.5	1.5	4.0	7.0
Bulgaria	3272	3085	0.0	5.6	1.3	1.5	0.0	0.0	0.0	0.5	1.5	1.5	4.0	4.0	7.0
Canada	8770	8639	0.0	1.5	1.0	0.5	0.0	0.0	0.5	0.5	0.5	1.5	1.5	4.0	7.0
Chile	5907	5697	0.0	3.7	1.2	0.5	0.0	0.0	0.5	0.5	0.5	1.5	4.0	4.0	7.0
Chinese Taipei	5772	5697	0.0	1.3	1.0	0.5	0.0	0.0	0.0	0.5	0.5	1.5	1.5	4.0	7.0
Cyprus	3116	3044	0.0	2.4	1.5	1.5	0.0	0.0	0.5	0.5	1.5	1.5	4.0	4.0	7.0
Czech Republic	3453	3427	0.0	1.0	0.7	0.5	0.0	0.0	0.0	0.5	0.5	0.5	1.5	1.5	7.0
England	2960	.	0.0	100.0	.	.	.	.	.	.	.	.	.	.	.
Finland	2920	2875	0.0	1.5	0.7	0.5	0.0	0.5	0.5	0.5	0.5	0.5	1.5	1.5	7.0
Hong Kong, SAR	5179	5090	0.0	1.8	0.7	0.5	0.0	0.0	0.0	0.0	0.5	0.5	1.5	1.5	7.0
Hungary	3183	3146	0.0	1.3	1.2	1.5	0.0	0.0	0.5	0.5	1.5	1.5	1.5	4.0	7.0
Indonesia	5848	5713	0.0	2.3	1.3	1.5	0.0	0.0	0.5	0.5	1.5	1.5	1.5	4.0	7.0
Iran, Islamic Rep.	5301	5046	0.0	5.0	2.0	1.5	0.0	0.0	0.5	0.5	1.5	4.0	4.0	7.0	7.0
Israel	4195	3991	0.0	5.0	1.4	0.5	0.0	0.0	0.5	0.5	1.5	1.5	4.0	4.0	7.0
Italy	3328	3288	0.0	1.2	1.9	1.5	0.0	0.5	0.5	1.5	1.5	1.5	4.0	4.0	7.0
Japan	4745	4687	0.0	1.3	0.8	0.5	0.0	0.0	0.0	0.5	0.5	1.5	1.5	1.5	7.0
Jordan	5052	4515	0.0	11.0	2.4	1.5	0.0	0.0	0.5	0.5	1.5	4.0	4.0	7.0	7.0
Korea, Rep. of	6114	6037	0.0	1.3	0.7	0.5	0.0	0.0	0.0	0.5	0.5	1.5	1.5	1.5	7.0
Latvia (LSS)	2873	2781	0.0	3.2	1.5	1.5	0.0	0.5	0.5	0.5	1.5	1.5	4.0	4.0	7.0
Lithuania	2361	2298	0.0	2.8	1.5	1.5	0.0	0.5	0.5	0.5	1.5	1.5	4.0	4.0	7.0
Macedonia, Rep. of	4023	3727	0.0	7.4	1.5	0.5	0.0	0.0	0.5	0.5	1.5	1.5	4.0	4.0	7.0
Malaysia	5577	5551	0.0	0.5	1.8	1.5	0.0	0.5	0.5	0.5	1.5	1.5	4.0	4.0	7.0
Moldova	3711	3377	0.0	9.0	1.4	1.5	0.0	0.0	0.0	0.5	1.5	1.5	4.0	4.0	7.0
Morocco	5402	4078	0.0	24.8	1.8	1.5	0.0	0.0	0.0	0.5	1.5	1.5	4.0	7.0	7.0
Netherlands	2962	2878	0.0	3.4	1.0	0.5	0.0	0.5	0.5	0.5	0.5	1.5	1.5	1.5	7.0
New Zealand	3613	3526	0.0	2.4	0.9	0.5	0.0	0.0	0.0	0.5	0.5	1.5	1.5	1.5	7.0
Philippines	6601	6112	0.0	7.9	2.1	0.5	0.0	0.0	0.5	0.5	1.5	4.0	7.0	7.0	7.0
Romania	3425	3226	0.0	6.4	1.4	1.5	0.0	0.0	0.0	0.5	1.5	1.5	4.0	4.0	7.0
Russian Federation	4332	4079	0.0	5.8	1.2	0.5	0.0	0.0	0.5	0.5	0.5	1.5	1.5	4.0	7.0
Singapore	4966	4954	0.0	0.2	1.7	1.5	0.0	0.5	0.5	0.5	1.5	1.5	4.0	4.0	7.0
Slovak Republic	3497	3431	0.0	2.2	0.9	0.5	0.0	0.0	0.5	0.5	0.5	1.5	1.5	1.5	7.0
Slovenia	3109	3065	0.0	1.5	0.9	0.5	0.0	0.0	0.5	0.5	0.5	1.5	1.5	1.5	7.0
South Africa	8146	7622	0.0	6.3	2.0	0.5	0.0	0.0	0.0	0.5	1.5	4.0	7.0	7.0	7.0
Thailand	5732	5598	0.0	2.4	1.2	0.5	0.0	0.5	0.5	0.5	1.5	1.5	1.5	4.0	7.0
Tunisia	5051	4914	0.0	2.7	2.1	1.5	0.0	0.0	0.5	0.5	1.5	4.0	4.0	7.0	7.0
Turkey	7841	7215	0.0	7.6	1.9	1.5	0.0	0.5	0.5	0.5	1.5	1.5	4.0	4.0	7.0
United States	9072	8718	0.0	3.3	0.9	0.5	0.0	0.0	0.0	0.5	0.5	1.5	1.5	4.0	7.0
International Avg.	4755	4601	0.0	6.6	1.3	1.0	0.0	0.1	0.3	0.5	1.1	1.8	2.9	3.8	7.0

Question : GEN\OUTSIDE SCHL\STUDY ALL 3 FIELDS
Location : T2R01074/T2R02074 (BSDGSALL)

Country	Sample	Valid N	SOME TIME STUDYIN G ALL 3 AREA	TIME STUDYIN G ALL 3 AREAS	G %	TERED %	TIME 3 AREA Mean	TIME 3 AREAS Mean	G Mean	TERED Mean
			%	%						
Australia	4032	3886	74.0	26.0	3.7	0.0	536.6	495.8	501.9	.
Belgium (Flemish)	5259	5057	85.5	14.5	4.2	0.0	560.2	550.0	540.2	.
Bulgaria	3272	3004	74.3	25.7	8.0	0.0	521.5	501.1	445.4	.
Canada	8770	8557	77.7	22.3	2.2	0.0	533.8	523.3	500.1	.
Chile	5907	5647	75.3	24.7	4.6	0.0	399.3	385.5	321.3	.
Chinese Taipei	5772	5632	55.3	44.7	2.5	0.0	619.1	546.9	517.5	.
Cyprus	3116	3009	78.7	21.3	3.5	0.0	489.4	440.1	407.6	.
Czech Republic	3453	3404	74.3	25.7	1.8	0.0	522.2	517.2	463.6	.
England	2960	.	.	.	100.0	0.0	.	.	496.3	.
Finland	2920	2863	90.2	9.8	2.0	0.0	522.2	509.2	497.9	.
Hong Kong, SAR	5179	5074	52.7	47.3	2.1	0.0	597.7	567.4	518.9	.
Hungary	3183	3104	89.6	10.4	2.7	0.0	537.5	487.8	505.7	.
Indonesia	5848	5671	82.5	17.5	3.1	0.0	408.5	391.2	326.7	.
Iran, Islamic Rep.	5301	4765	92.3	7.7	10.5	0.0	429.9	392.7	380.6	.
Israel	4195	3931	79.2	20.8	6.4	0.0	476.5	450.5	396.1	.
Italy	3328	3266	91.2	8.8	1.9	0.0	487.2	417.0	397.7	.
Japan	4745	4672	59.4	40.6	1.6	0.0	587.8	565.3	576.1	.
Jordan	5052	4202	87.0	13.0	17.2	0.0	448.8	384.2	366.5	.
Korea, Rep. of	6114	5992	50.4	49.6	2.0	0.0	608.0	567.9	539.6	.
Latvia (LSS)	2873	2740	89.0	11.0	4.7	0.0	509.0	483.7	481.5	.
Lithuania	2361	2264	88.7	11.3	4.3	0.0	487.9	446.3	445.4	.
Macedonia, Rep. of	4023	3614	89.8	10.2	10.2	0.0	457.3	431.5	375.5	.
Malaysia	5577	5527	94.4	5.6	0.9	0.0	521.5	490.0	466.9	.
Moldova	3711	3269	82.9	17.1	12.1	0.0	477.5	455.2	436.8	.
Morocco	5402	3769	77.3	22.7	30.5	0.0	349.0	335.6	315.2	.
Netherlands	2962	2865	89.0	11.0	3.8	0.0	541.7	541.7	494.0	.
New Zealand	3613	3488	76.1	23.9	3.5	0.0	507.0	450.4	421.6	.
Philippines	6601	5897	87.7	12.3	11.1	0.0	358.3	302.6	292.4	.
Romania	3425	3141	76.5	23.5	8.7	0.0	489.5	443.2	408.1	.
Russian Federation	4332	4001	89.4	10.6	7.5	0.0	536.2	490.9	460.0	.
Singapore	4966	4944	90.2	9.8	0.4	0.0	609.7	558.4	532.0	.
Slovak Republic	3497	3412	87.8	12.2	2.8	0.0	535.3	532.8	498.8	.
Slovenia	3109	3046	84.6	15.4	2.1	0.0	532.5	526.2	464.7	.
South Africa	8146	7373	71.4	28.6	9.2	0.0	289.4	251.5	234.5	.
Thailand	5732	5554	88.4	11.6	3.2	0.0	473.7	430.6	428.0	.
Tunisia	5051	4655	81.9	18.1	7.9	0.0	449.0	454.8	422.8	.
Turkey	7841	6974	90.3	9.7	10.5	0.0	437.7	407.3	376.3	.
United States	9072	8637	71.6	28.4	4.1	0.0	515.1	478.2	430.8	.
International Avg.	4755	4511	80.4	19.6	8.3	0.0	496.3	465.0	439.1	.

Question : MAT\INDEX OF CONFIDENCE IN MATH ABILITY
Location : T2R01104 (BSDMCMIAI)

Country	Sample	Valid N	NOT ADMINIS					NOT ADMINIS				
			1. LOW	2. MEDIUM	3. HIGH	MISSING	TERED	1. LOW	2. MEDIUM	3. HIGH	MISSING	TERED
			%	%	%	%	%	Mean	Mean	Mean	Mean	Mean
Australia	4032	3890	13.0	56.6	30.5	3.6	0.0	458.3	516.7	571.3	507.2	.
Belgium (Flemish)	5259	5185	13.4	61.7	24.9	1.9	0.0	506.0	554.5	600.0	485.1	.
Bulgaria	3272	3052	22.2	60.8	16.9	6.4	0.0	467.9	514.4	578.3	447.7	.
Canada	8770	8626	9.2	55.9	35.0	1.6	0.0	458.7	516.9	573.1	501.4	.
Chile	5907	5737	21.1	67.5	11.4	2.9	0.0	347.1	397.6	465.7	318.0	.
Chinese Taipei	5772	5730	14.0	75.3	10.7	0.7	0.0	505.5	590.9	659.8	428.2	.
Cyprus	3116	3045	16.2	67.9	15.9	2.2	0.0	421.2	477.8	538.7	392.9	.
Czech Republic	3453	3415	14.9	66.0	19.1	1.3	0.0	461.2	515.5	584.6	464.3	.
England	2960	2776	8.9	61.0	30.0	6.3	0.0	430.4	487.1	542.8	459.5	.
Finland	2920	2873	13.8	54.7	31.6	1.6	0.0	464.8	509.5	565.6	482.9	.
Hong Kong, SAR	5179	5128	14.1	71.4	14.5	1.0	0.0	531.2	585.0	623.9	487.3	.
Hungary	3183	3132	12.5	59.7	27.7	1.8	0.0	459.4	521.9	588.6	479.0	.
Indonesia	5848	5737	13.0	82.6	4.3	1.9	0.0	366.4	407.2	470.0	324.5	.
Iran, Islamic Rep.	5301	4983	15.0	70.7	14.3	5.7	0.0	380.1	423.2	482.0	373.9	.
Israel	4195	3980	9.7	62.9	27.4	5.5	0.0	389.7	459.6	522.9	401.8	.
Italy	3328	3267	13.2	63.2	23.6	1.8	0.0	412.5	474.2	538.6	385.0	.
Japan	4745	4681	12.4	81.7	5.9	1.4	0.0	536.1	581.5	634.0	557.6	.
Jordan	5052	4474	21.9	66.1	12.0	11.3	0.0	387.7	437.8	516.8	360.1	.
Korea, Rep. of	6114	6086	5.0	85.4	9.6	0.4	0.0	515.5	585.2	645.8	498.6	.
Latvia (LSS)	2873	2771	19.3	63.1	17.6	3.5	0.0	453.3	505.5	565.6	479.8	.
Lithuania	2361	2302	12.5	69.1	18.3	2.7	0.0	417.6	478.7	542.9	437.0	.
Macedonia, Rep. of	4023	3622	20.6	63.0	16.4	10.3	0.0	405.6	454.4	517.1	376.7	.
Malaysia	5577	5560	4.9	76.6	18.5	0.3	0.0	465.5	511.4	567.1	463.5	.
Moldova	3711	3364	19.7	67.2	13.1	9.3	0.0	446.2	472.3	517.8	431.5	.
Morocco	5402	4165	21.1	73.8	5.0	23.2	0.0	318.6	344.1	404.5	319.4	.
Netherlands	2962	2864	8.2	65.2	26.6	3.1	0.0	490.1	532.2	577.9	507.7	.
New Zealand	3613	3509	13.9	58.7	27.5	2.9	0.0	418.2	482.0	555.8	407.8	.
Philippines	6601	6231	18.9	76.8	4.2	6.0	0.0	319.8	353.4	411.0	273.8	.
Romania	3425	3272	27.4	62.2	10.4	5.4	0.0	441.2	483.2	539.4	383.9	.
Russian Federation	4332	3953	11.3	43.7	45.0	8.7	0.0	470.4	510.4	568.2	464.5	.
Singapore	4966	4956	11.4	74.1	14.6	0.2	0.0	547.2	603.3	655.7	511.0	.
Slovak Republic	3497	3411	17.8	62.4	19.8	2.9	0.0	478.8	535.2	586.6	489.2	.
Slovenia	3109	3057	10.1	68.8	21.1	1.8	0.0	457.4	522.9	593.1	473.9	.
South Africa	8146	7705	26.0	67.0	6.9	5.2	0.0	239.2	278.9	392.0	239.5	.
Thailand	5732	5679	18.5	79.3	2.2	0.9	0.0	434.3	473.8	545.6	396.2	.
Tunisia	5051	4804	17.5	68.7	13.8	4.9	0.0	423.7	446.8	488.0	437.8	.
Turkey	7841	7064	19.5	62.3	18.2	9.2	0.0	399.0	430.0	488.1	370.3	.
United States	9072	8675	11.4	57.8	30.8	3.6	0.0	435.3	493.1	550.6	431.4	.
International Avg.	4755	4546	15.1	66.6	18.3	4.3	0.0	435.8	486.0	546.6	427.6	.

Question : MAT\POSITIVE ATTITUDE\TOWARD MATHEMATICS
Location : T2R01106 (BSDMPATM)

Country	Sample	Valid N						NOT ADMINIS TERED					NOT ADMINIS TERED				
			1. LOW %	2. MEDIUM %	3. HIGH %	MISSING %		1. LOW Mean	2. MEDIUM Mean	3. HIGH Mean	MISSING Mean		1. LOW Mean	2. MEDIUM Mean	3. HIGH Mean	MISSING Mean	
Australia	4032	3890	15.0	55.2	29.8	3.6	0.0	507.9	520.4	544.2	511.0	.					.
Belgium (Flemish)	5259	5188	21.8	53.2	25.0	1.5	0.0	523.4	554.7	598.3	504.6	.					.
Bulgaria	3272	3081	13.0	50.5	36.5	5.4	0.0	486.0	505.7	538.1	433.7	.					.
Canada	8770	8638	14.3	50.9	34.8	1.5	0.0	499.9	525.9	551.5	505.8	.					.
Chile	5907	5723	8.1	46.9	45.0	3.2	0.0	379.3	385.0	408.2	316.1	.					.
Chinese Taipei	5772	5734	18.1	59.4	22.5	0.7	0.0	528.6	582.2	643.4	414.5	.					.
Cyprus	3116	3050	8.5	41.0	50.5	2.1	0.0	446.3	459.0	498.3	413.2	.					.
Czech Republic	3453	3427	18.4	62.7	19.0	1.0	0.0	500.5	514.7	558.8	464.0	.					.
England	2960	2793	7.8	50.8	41.5	5.8	0.0	477.6	495.0	506.3	463.7	.					.
Finland	2920	2851	19.4	59.4	21.2	2.2	0.0	493.5	518.1	552.0	517.8	.					.
Hong Kong, SAR	5179	5111	10.7	61.2	28.1	1.4	0.0	533.4	578.3	613.1	495.7	.					.
Hungary	3183	3140	16.0	64.9	19.1	1.5	0.0	508.0	525.1	578.2	472.5	.					.
Indonesia	5848	5749	1.1	48.2	50.7	1.5	0.0	339.8	396.4	412.8	338.7	.					.
Iran, Islamic Rep.	5301	4992	5.9	40.4	53.7	5.7	0.0	395.0	409.6	439.3	380.0	.					.
Israel	4195	3969	10.4	45.4	44.3	5.7	0.0	444.6	474.2	472.4	399.4	.					.
Italy	3328	3264	14.2	50.5	35.2	2.0	0.0	448.9	469.4	511.5	386.9	.					.
Japan	4745	4678	29.3	61.5	9.2	1.5	0.0	554.0	584.8	618.9	558.0	.					.
Jordan	5052	4530	8.2	37.7	54.2	10.1	0.0	412.3	410.1	456.8	357.3	.					.
Korea, Rep. of	6114	6080	26.4	64.8	8.8	0.6	0.0	560.0	590.9	647.0	495.3	.					.
Latvia (LSS)	2873	2787	9.1	65.3	25.6	3.0	0.0	481.4	499.8	529.3	484.3	.					.
Lithuania	2361	2303	8.0	61.6	30.4	2.5	0.0	465.3	471.4	511.1	427.2	.					.
Macedonia, Rep. of	4023	3680	6.7	47.7	45.6	8.8	0.0	450.6	449.3	459.0	371.7	.					.
Malaysia	5577	5563	0.7	24.9	74.4	0.3	0.0	478.1	501.0	526.1	429.2	.					.
Moldova	3711	3430	3.4	69.5	27.0	7.6	0.0	459.2	471.3	477.7	428.4	.					.
Morocco	5402	4200	2.2	25.2	72.6	22.2	0.0	307.6	317.1	351.1	319.0	.					.
Netherlands	2962	2802	20.3	62.6	17.1	5.4	0.0	521.6	542.7	555.0	528.9	.					.
New Zealand	3613	3519	10.5	55.1	34.4	2.7	0.0	463.4	488.2	510.4	409.7	.					.
Philippines	6601	6249	2.3	38.3	59.4	5.8	0.0	280.8	328.0	364.7	281.8	.					.
Romania	3425	3298	8.8	57.4	33.8	4.5	0.0	437.1	464.7	509.0	371.8	.					.
Russian Federation	4332	4080	5.1	58.4	36.5	5.6	0.0	495.7	517.7	555.0	456.4	.					.
Singapore	4966	4950	7.1	48.0	45.0	0.3	0.0	568.4	595.5	619.8	567.1	.					.
Slovak Republic	3497	3430	9.1	60.4	30.6	2.3	0.0	515.7	523.9	562.0	499.1	.					.
Slovenia	3109	3068	18.3	62.9	18.8	1.3	0.0	509.4	526.4	567.3	460.5	.					.
South Africa	8146	7725	4.8	32.9	62.3	4.9	0.0	264.0	258.7	286.3	242.0	.					.
Thailand	5732	5679	2.8	60.6	36.6	0.9	0.0	435.4	457.4	487.9	404.5	.					.
Tunisia	5051	4909	8.3	35.2	56.5	2.8	0.0	415.0	432.4	463.4	429.7	.					.
Turkey	7841	7150	6.9	51.7	41.4	8.3	0.0	407.7	420.8	454.6	369.9	.					.
United States	9072	8672	16.2	49.1	34.7	3.5	0.0	480.6	499.5	522.4	425.4	.					.
International Avg.	4755	4563	11.0	51.9	37.1	3.9	0.0	459.9	480.7	512.1	429.9	.					.

Question : GEN\DAILY HOURS SPENT STUDYING (DPC)
Location : T2R01074/T2R02074 (BSDGSTDT)

Country	Sample	Valid N	N.A. %	Omit %	Mean	Mode	Min	P5	P10	Q1	Median	Q3	P90	P95	Max
Australia	4032	3879	0.0	4.0	2.0	1.5	0.0	0.0	0.5	1.5	1.5	2.5	4.5	4.5	7.0
Belgium (Flemish)	5259	5011	0.0	5.4	2.9	2.5	0.0	1.0	1.5	1.5	2.5	4.5	4.5	6.0	7.0
Bulgaria	3272	2911	0.0	10.7	3.0	1.5	0.0	0.5	1.0	1.5	2.5	4.5	6.0	7.0	7.0
Canada	8770	8492	0.0	3.3	2.2	1.5	0.0	0.0	1.0	1.5	1.5	2.5	4.5	4.5	7.0
Chile	5907	5386	0.0	9.3	2.4	1.5	0.0	0.0	0.5	1.5	1.5	3.5	4.5	6.0	7.0
Chinese Taipei	5772	5568	0.0	3.6	2.0	1.5	0.0	0.0	0.0	0.5	1.5	2.5	4.5	5.0	7.0
Cyprus	3116	2895	0.0	7.0	2.8	2.5	0.0	0.5	1.0	1.5	2.5	3.5	6.0	7.0	7.0
Czech Republic	3453	3407	0.0	1.7	1.9	1.5	0.0	0.0	0.5	1.5	1.5	2.5	3.5	4.5	7.0
England	2960	.	0.0	100.0	.	.	.	.	.	.	.	.	.	.	.
Finland	2920	2875	0.0	1.6	1.8	1.5	0.0	0.5	1.5	1.5	1.5	1.5	2.5	3.5	7.0
Hong Kong, SAR	5179	5001	0.0	3.5	1.6	1.5	0.0	0.0	0.0	0.5	1.5	2.5	3.5	4.5	7.0
Hungary	3183	3063	0.0	3.9	2.8	1.5	0.0	1.0	1.5	1.5	2.5	3.5	4.5	6.0	7.0
Indonesia	5848	5362	0.0	8.5	3.0	1.5	0.0	0.5	1.0	1.5	2.5	4.5	4.5	7.0	7.0
Iran, Islamic Rep.	5301	4132	0.0	22.6	4.0	4.5	0.0	1.0	1.5	2.5	3.5	5.5	7.0	7.0	7.0
Israel	4195	3767	0.0	10.2	2.7	1.5	0.0	0.5	1.0	1.5	2.5	3.5	4.5	6.0	7.0
Italy	3328	3063	0.0	8.1	3.6	4.5	0.0	1.0	1.5	2.5	3.5	4.5	7.0	7.0	7.0
Japan	4745	4657	0.0	1.9	1.7	1.5	0.0	0.0	0.0	1.0	1.5	2.5	4.5	4.5	7.0
Jordan	5052	3662	0.0	27.3	3.7	2.5	0.0	0.5	1.0	2.0	3.5	5.5	7.0	7.0	7.0
Korea, Rep. of	6114	5989	0.0	2.0	1.6	1.5	0.0	0.0	0.0	0.5	1.5	2.5	3.5	4.5	7.0
Latvia (LSS)	2873	2704	0.0	6.0	3.0	2.5	0.0	1.0	1.5	1.5	2.5	3.5	6.0	6.0	7.0
Lithuania	2361	2237	0.0	5.6	2.8	1.5	0.0	1.0	1.5	1.5	2.5	3.5	5.0	6.0	7.0
Macedonia, Rep. of	4023	3291	0.0	18.5	3.4	3.5	0.0	1.0	1.5	2.0	3.5	4.5	6.0	7.0	7.0
Malaysia	5577	4882	0.0	12.2	3.8	4.5	0.0	1.5	1.5	2.5	3.5	4.5	7.0	7.0	7.0
Moldova	3711	3055	0.0	17.4	3.3	3.5	0.0	0.5	1.0	1.5	3.0	4.5	6.0	7.0	7.0
Morocco	5402	3550	0.0	35.4	3.1	3.5	0.0	0.0	0.5	1.5	2.5	4.5	6.0	7.0	7.0
Netherlands	2962	2856	0.0	3.8	2.2	1.5	0.0	1.0	1.5	1.5	1.5	2.5	4.0	4.5	7.0
New Zealand	3613	3471	0.0	4.0	2.0	1.5	0.0	0.0	0.5	1.5	1.5	2.5	4.5	4.5	7.0
Philippines	6601	4812	0.0	27.6	3.3	1.5	0.0	1.0	1.5	1.5	2.5	4.5	6.0	7.0	7.0
Romania	3425	2921	0.0	14.4	3.4	3.5	0.0	0.5	1.0	2.0	3.5	4.5	7.0	7.0	7.0
Russian Federation	4332	3835	0.0	11.9	3.1	3.5	0.0	1.0	1.5	1.5	2.5	4.5	6.0	7.0	7.0
Singapore	4966	4520	0.0	8.9	3.5	4.5	0.0	1.0	1.5	2.0	3.5	4.5	6.0	7.0	7.0
Slovak Republic	3497	3401	0.0	3.1	2.3	1.5	0.0	0.5	1.0	1.5	1.5	2.5	4.5	4.5	7.0
Slovenia	3109	3011	0.0	3.2	2.5	1.5	0.0	0.5	1.0	1.5	2.0	3.5	4.5	5.0	7.0
South Africa	8146	5861	0.0	27.1	3.1	1.5	0.0	0.5	1.0	1.5	2.5	4.5	6.0	7.0	7.0
Thailand	5732	5368	0.0	6.4	2.9	1.5	0.0	1.0	1.5	1.5	2.5	4.5	4.5	6.0	7.0
Tunisia	5051	4043	0.0	20.0	3.6	3.5	0.0	0.5	1.5	2.0	3.5	5.0	7.0	7.0	7.0
Turkey	7841	6646	0.0	14.9	3.5	2.5	0.0	1.0	1.5	2.5	3.5	4.5	7.0	7.0	7.0
United States	9072	8533	0.0	5.1	2.1	1.5	0.0	0.0	0.5	1.5	1.5	2.5	4.5	4.5	7.0
International Avg.	4755	4273	0.0	12.6	2.8	2.3	0.0	0.6	1.0	1.6	2.4	3.7	5.2	5.9	7.0

Question : SCI\INDEX OF CONFIDENCE IN SCIENCE ABILITY
Location : T2R02103 (BSDSCSAI)

Country	Sample	Valid N	NOT ADMINIS					NOT ADMINIS				
			1. LOW	2. MEDIUM	3. HIGH	MISSING	TERED	1. LOW	2. MEDIUM	3. HIGH	MISSING	TERED
			%	%	%	%	%	Mean	Mean	Mean	Mean	Mean
Australia	4032	3888	18.5	44.7	36.7	3.7	0.0	486.7	520.1	552.2	508.5	.
Belgium (Flemish)	5259	.	.	.	.	100.0	0.0	.	.	.	558.0	.
Bulgaria	3272	.	.	.	.	100.0	0.0	.	.	.	510.6	.
Canada	8770	8620	16.6	45.4	38.0	1.8	0.0	498.2	530.0	547.6	494.5	.
Chile	5907	5749	21.6	51.4	27.0	2.8	0.0	359.3	393.6	425.4	311.1	.
Chinese Taipei	5772	5735	25.2	60.8	14.0	0.7	0.0	555.6	588.1	633.4	415.2	.
Cyprus	3116	3049	21.6	55.1	23.3	2.1	0.0	429.8	478.9	521.7	388.0	.
Czech Republic	3453	.	.	.	.	100.0	0.0	.	.	.	519.9	.
England	2960	2784	12.6	45.3	42.1	6.2	0.0	464.3	491.1	517.1	461.0	.
Finland	2920	.	.	.	.	100.0	0.0	.	.	.	520.5	.
Hong Kong, SAR	5179	5116	21.8	58.4	19.8	1.2	0.0	564.8	584.4	599.7	492.6	.
Hungary	3183	.	.	.	.	100.0	0.0	.	.	.	531.6	.
Indonesia	5848	5743	18.6	73.1	8.3	1.7	0.0	381.8	405.5	440.3	350.1	.
Iran, Islamic Rep.	5301	5002	12.0	53.3	34.7	5.5	0.0	384.4	418.2	449.0	376.3	.
Israel	4195	3946	12.7	47.1	40.3	6.1	0.0	410.6	459.1	502.8	401.5	.
Italy	3328	3268	12.5	49.4	38.1	1.8	0.0	433.4	478.6	500.4	383.6	.
Japan	4745	4683	15.5	63.5	21.0	1.4	0.0	558.3	572.6	612.9	560.7	.
Jordan	5052	4515	21.4	53.4	25.1	10.2	0.0	386.9	430.3	488.2	358.7	.
Korea, Rep. of	6114	6086	7.9	80.5	11.6	0.4	0.0	539.6	586.2	628.8	502.2	.
Latvia (LSS)	2873	.	.	.	.	100.0	0.0	.	.	.	505.1	.
Lithuania	2361	.	.	.	.	100.0	0.0	.	.	.	481.6	.
Macedonia, Rep. of	4023	.	.	.	.	100.0	0.0	.	.	.	446.6	.
Malaysia	5577	5546	8.1	68.7	23.2	0.6	0.0	504.4	513.0	543.7	485.6	.
Moldova	3711	.	.	.	.	100.0	0.0	.	.	.	469.2	.
Morocco	5402	.	.	.	.	100.0	0.0	.	.	.	336.6	.
Netherlands	2962	.	.	.	.	100.0	0.0	.	.	.	539.9	.
New Zealand	3613	3513	19.2	48.6	32.2	2.8	0.0	461.9	486.8	521.5	412.4	.
Philippines	6601	6233	24.5	67.5	8.0	6.0	0.0	328.8	350.3	401.4	279.5	.
Romania	3425	.	.	.	.	100.0	0.0	.	.	.	472.4	.
Russian Federation	4332	.	.	.	.	100.0	0.0	.	.	.	526.0	.
Singapore	4966	4953	19.5	59.3	21.2	0.2	0.0	586.6	602.4	627.1	542.3	.
Slovak Republic	3497	.	.	.	.	100.0	0.0	.	.	.	534.0	.
Slovenia	3109	.	.	.	.	100.0	0.0	.	.	.	530.1	.
South Africa	8146	7676	30.4	57.6	12.0	5.9	0.0	242.3	276.8	363.2	238.4	.
Thailand	5732	5653	35.3	52.8	12.0	1.4	0.0	451.0	472.6	496.9	432.8	.
Tunisia	5051	4921	9.3	54.6	36.1	2.6	0.0	438.0	443.8	458.2	426.8	.
Turkey	7841	7117	18.7	47.9	33.4	8.5	0.0	402.9	428.5	459.6	368.8	.
United States	9072	8661	15.0	40.1	44.9	3.8	0.0	457.2	496.0	527.6	432.8	.
International Avg.	4755	5324	18.2	55.6	26.2	41.5	0.0	449.0	478.6	513.9	450.1	.

Question : SCI\INDEX OF CONFIDENCE IN EARTH SCIENCE ABILITY
Location : T2R02103 (BSDECSAI)

Country	Sample	Valid N	1. LOW %	2. MEDIUM %	3. HIGH %	MISSING %	NOT ADMINIS TERED %	NOT APPLICA BLE %	1. LOW Mean	2. MEDIUM Mean	3. HIGH Mean	MISSING Mean	NOT ADMINIS TERED Mean	NOT APPLICA BLE Mean
Australia	4032	.	.	.	.	100.0	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	5166	15.2	48.5	35.1	3.2	0.0	1.3	535.2	559.5	577.4	485.1	.	426.2
Bulgaria	3272	3080	19.4	42.0	37.6	5.4	0.0	0.9	486.2	516.9	526.3	446.3	.	490.4
Canada	8770	.	.	.	.	100.0	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	100.0	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	100.0	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	100.0	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3421	9.1	42.6	48.3	1.3	0.0	.	488.0	515.7	531.0	464.4	.	.
England	2960	.	.	.	.	100.0	0.0	.	.	.	.	496.3	.	.
Finland	2920	2872	16.3	36.2	47.0	1.6	0.0	0.5	488.6	518.7	534.4	491.6	.	484.7
Hong Kong, SAR	5179	.	.	.	.	100.0	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3139	12.9	40.6	46.5	1.5	0.0	.	495.7	531.1	544.1	467.2	.	.
Indonesia	5848	.	.	.	.	100.0	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	100.0	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	100.0	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	100.0	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	100.0	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	100.0	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	100.0	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	.	.	.	.	100.0	0.0	.	.	.	.	505.1	.	.
Lithuania	2361	.	.	.	.	100.0	0.0	.	.	.	.	481.6	.	.
Macedonia, Rep. of	4023	3677	13.1	39.3	47.5	8.9	0.0	0.1	387.0	433.0	488.9	376.9	.	361.0
Malaysia	5577	.	.	.	.	100.0	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3368	12.8	46.7	40.4	9.2	0.0	0.1	440.2	463.0	494.5	434.2	.	430.4
Morocco	5402	4300	19.7	38.9	9.7	20.9	0.0	31.7	326.8	339.1	365.8	317.7	.	346.4
Netherlands	2962	2868	7.5	42.7	49.8	3.1	0.0	0.0	527.6	537.2	546.0	510.8	.	441.1
New Zealand	3613	.	.	.	.	100.0	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	100.0	0.0	.	.	.	.	344.9	.	.
Romania	3425	3290	24.8	52.1	23.0	4.8	0.0	.	440.6	481.0	507.6	380.8	.	.
Russian Federation	4332	4061	9.7	22.2	67.9	6.2	0.0	0.1	488.1	516.9	541.9	451.6	.	341.5
Singapore	4966	.	.	.	.	100.0	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3417	11.6	39.4	49.0	2.9	0.0	.	494.7	532.2	547.4	488.5	.	.
Slovenia	3109	.	.	.	.	100.0	0.0	.	.	.	.	530.1	.	.
South Africa	8146	.	.	.	.	100.0	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	100.0	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	100.0	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	100.0	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	100.0	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3555	14.3	40.9	41.8	70.2	0.0	4.4	466.6	495.4	517.1	470.1	.	415.2

Question : SCI\INDEX OF CONFIDENCE IN BIOLOGY ABILITY
Location : T2R02103 (BSDBCSAI)

Country	Sample	Valid N	1. LOW %	2. MEDIUM %	3. HIGH %	MISSING %	NOT ADMINIS TERED %	NOT APPLICA BLE %	1. LOW Mean	2. MEDIUM Mean	3. HIGH Mean	MISSING Mean	NOT ADMINIS TERED Mean	NOT APPLICA BLE Mean
Australia	4032	.	.	.	.	100.0	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	5176	11.6	48.0	40.4	2.8	0.0	.	529.4	554.6	576.8	465.2	.	.
Bulgaria	3272	3080	14.7	43.3	42.1	5.4	0.0	.	485.6	509.3	530.2	440.2	.	.
Canada	8770	.	.	.	.	100.0	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	100.0	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	100.0	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	100.0	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3423	7.8	40.2	52.0	1.1	0.0	.	495.4	515.0	528.5	463.6	.	.
England	2960	.	.	.	.	100.0	0.0	.	.	.	.	496.3	.	.
Finland	2920	2874	11.9	39.2	48.8	1.6	0.0	0.1	499.2	517.7	528.2	507.1	.	539.2
Hong Kong, SAR	5179	.	.	.	.	100.0	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3136	8.8	38.7	52.5	1.6	0.0	.	485.2	526.6	544.6	482.1	.	.
Indonesia	5848	.	.	.	.	100.0	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	100.0	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	100.0	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	100.0	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	100.0	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	100.0	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	100.0	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	2783	6.5	44.0	49.4	3.1	0.0	0.1	480.4	502.1	512.1	487.8	.	473.2
Lithuania	2361	2300	8.4	52.2	39.4	2.8	0.0	.	451.7	477.1	497.9	428.0	.	.
Macedonia, Rep. of	4023	3680	12.4	42.2	45.3	8.9	0.0	0.0	383.7	435.7	488.9	377.8	.	395.6
Malaysia	5577	.	.	.	.	100.0	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3381	12.9	52.2	34.9	8.9	0.0	.	444.1	466.8	491.9	434.3	.	.
Morocco	5402	3989	23.7	51.5	14.0	26.6	0.0	10.8	326.6	339.1	370.4	323.0	.	348.7
Netherlands	2962	2856	6.2	37.3	51.5	3.3	0.0	4.9	527.8	537.1	542.8	514.6	.	563.7
New Zealand	3613	.	.	.	.	100.0	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	100.0	0.0	.	.	.	.	344.9	.	.
Romania	3425	3285	20.2	55.4	24.3	4.9	0.0	0.0	444.8	478.3	502.0	378.9	.	548.1
Russian Federation	4332	4062	5.0	17.3	77.8	6.0	0.0	.	474.1	507.6	539.4	453.3	.	.
Singapore	4966	.	.	.	.	100.0	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3407	14.7	45.9	39.2	3.1	0.0	0.2	488.8	537.5	550.8	485.7	.	523.2
Slovenia	3109	3064	5.5	42.5	52.0	1.4	0.0	.	493.4	524.0	540.8	462.8	.	.
South Africa	8146	.	.	.	.	100.0	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	100.0	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	100.0	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	100.0	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	100.0	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3366	11.4	43.3	44.2	62.7	0.0	2.3	467.3	495.2	516.4	466.8	.	484.5

Question : SCI\INDEX OF CONFIDENCE IN CHEMISTRY ABILITY
Location : T2R02103 (BSDCCSAI)

Country	Sample	Valid N	1. LOW %	2. MEDIUM %	3. HIGH %	MISSING %	NOT ADMINIS TERED %	NOT APPLICA BLE %	1. LOW Mean	2. MEDIUM Mean	3. HIGH Mean	MISSING Mean	NOT ADMINIS TERED Mean	NOT APPLICA BLE Mean
Australia	4032	.	.	.	.	100.0	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	.	.	.	.	100.0	0.0	.	.	.	.	558.0	.	.
Bulgaria	3272	3067	29.0	43.1	27.7	5.7	0.0	0.2	498.1	518.0	527.1	442.5	.	513.4
Canada	8770	.	.	.	.	100.0	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	100.0	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	100.0	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	100.0	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3425	20.3	48.0	31.7	1.1	0.0	.	489.7	518.3	543.0	477.2	.	.
England	2960	.	.	.	.	100.0	0.0	.	.	.	.	496.3	.	.
Finland	2920	2878	20.0	38.9	38.9	1.4	0.0	2.2	492.5	517.8	537.7	502.4	.	527.4
Hong Kong, SAR	5179	.	.	.	.	100.0	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3152	25.6	47.6	26.8	1.1	0.0	.	505.1	531.4	559.8	468.4	.	.
Indonesia	5848	.	.	.	.	100.0	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	100.0	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	100.0	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	100.0	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	100.0	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	100.0	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	100.0	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	2787	25.3	50.8	23.4	2.9	0.0	0.4	478.9	507.5	531.8	483.4	.	442.2
Lithuania	2361	2301	27.8	57.4	14.7	2.7	0.0	.	457.3	487.3	514.7	431.0	.	.
Macedonia, Rep. of	4023	3674	25.0	45.3	29.5	9.0	0.0	0.2	420.7	451.6	483.8	378.9	.	371.2
Malaysia	5577	.	.	.	.	100.0	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3372	19.5	55.6	24.8	9.3	0.0	0.0	454.9	470.5	491.7	435.6	.	395.5
Morocco	5402	4108	22.8	48.5	14.1	24.5	0.0	14.5	318.8	338.4	370.3	323.6	.	354.7
Netherlands	2962	.	.	.	.	100.0	0.0	.	.	.	.	539.9	.	.
New Zealand	3613	.	.	.	.	100.0	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	100.0	0.0	.	.	.	.	344.9	.	.
Romania	3425	3296	38.5	46.6	14.8	4.8	0.0	0.0	464.6	480.4	498.8	380.6	.	431.0
Russian Federation	4332	4048	19.1	28.1	52.7	6.5	0.0	0.1	493.6	518.5	551.3	456.6	.	385.5
Singapore	4966	.	.	.	.	100.0	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3427	19.1	45.5	35.4	2.4	0.0	.	495.5	534.6	556.4	497.0	.	.
Slovenia	3109	3067	20.0	50.7	29.3	1.3	0.0	.	491.9	527.4	563.7	467.5	.	.
South Africa	8146	.	.	.	.	100.0	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	100.0	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	100.0	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	100.0	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	100.0	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3277	24.0	46.6	28.0	67.7	0.0	2.2	466.3	492.4	517.7	470.4	.	427.6

Question : SCI\INDEX OF CONFIDENCE IN PHYSICS ABILITY
Location : T2R02103 (BSDPCSAI)

Country	Sample	Valid N	1. LOW %	2. MEDIUM %	3. HIGH %	MISSING %	NOT ADMINIS TERED %	NOT APPLICA BLE %	1. LOW Mean	2. MEDIUM Mean	3. HIGH Mean	MISSING Mean	NOT ADMINIS TERED Mean	NOT APPLICA BLE Mean
Australia	4032	.	.	.	.	100.0	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	5064	6.0	15.9	10.8	3.5	0.0	67.4	537.8	558.2	572.7	547.2	.	557.9
Bulgaria	3272	3068	23.8	41.1	34.7	5.7	0.0	0.4	490.4	511.6	534.2	447.3	.	518.6
Canada	8770	.	.	.	.	100.0	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	100.0	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	100.0	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	100.0	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3420	20.1	47.1	32.7	1.2	0.0	.	495.8	515.5	542.4	480.3	.	.
England	2960	.	.	.	.	100.0	0.0	.	.	.	.	496.3	.	.
Finland	2920	2858	26.6	37.5	29.0	2.0	0.0	7.0	495.1	522.6	537.6	506.7	.	538.0
Hong Kong, SAR	5179	.	.	.	.	100.0	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3150	20.3	45.6	34.0	1.1	0.0	0.0	492.4	529.2	560.5	473.3	.	326.3
Indonesia	5848	.	.	.	.	100.0	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	100.0	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	100.0	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	100.0	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	100.0	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	100.0	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	100.0	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	2790	26.4	49.4	24.2	2.9	0.0	0.0	484.6	507.1	526.2	479.9	.	654.3
Lithuania	2361	2302	23.0	55.2	21.8	2.7	0.0	.	452.9	481.7	518.1	431.3	.	.
Macedonia, Rep. of	4023	3677	22.4	44.2	33.3	8.9	0.0	0.1	413.3	448.5	486.2	379.9	.	412.0
Malaysia	5577	.	.	.	.	100.0	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3384	17.8	54.4	27.7	8.9	0.0	0.1	452.5	468.2	494.5	434.5	.	430.4
Morocco	5402	4140	21.7	55.6	22.2	23.5	0.0	0.4	318.1	336.9	376.5	320.6	.	314.6
Netherlands	2962	2868	11.2	45.3	43.5	3.0	0.0	.	516.3	531.9	556.0	515.0	.	.
New Zealand	3613	.	.	.	.	100.0	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	100.0	0.0	.	.	.	.	344.9	.	.
Romania	3425	3289	39.8	47.4	12.8	4.9	0.0	0.0	464.9	483.0	494.7	377.8	.	431.0
Russian Federation	4332	4050	13.2	24.1	62.6	6.5	0.0	0.1	487.4	513.4	546.9	456.8	.	385.5
Singapore	4966	.	.	.	.	100.0	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3422	25.1	47.8	27.2	2.5	0.0	.	500.6	537.4	562.8	491.8	.	.
Slovenia	3109	3063	15.8	49.4	34.8	1.4	0.0	.	487.5	527.8	555.7	459.3	.	.
South Africa	8146	.	.	.	.	100.0	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	100.0	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	100.0	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	100.0	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	100.0	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3370	20.9	44.0	30.1	62.6	0.0	7.6	472.6	498.2	524.3	469.3	.	456.9

Question : SCI\POSITIVE ATTITUDE\TOWARD SCIENCE
Location : T2R02105 (BSDSPATS)

Country	Sample	Valid N	NOT ADMINIS					NOT ADMINIS				
			1. LOW	2. MEDIUM	3. HIGH	MISSING	TERED	1. LOW	2. MEDIUM	3. HIGH	MISSING	TERED
			%	%	%	%	%	Mean	Mean	Mean	Mean	Mean
Australia	4032	3875	19.8	53.2	27.0	4.1	0.0	501.9	526.9	542.3	501.4	.
Belgium (Flemish)	5259	.	.	.	.	100.0	0.0	.	.	.	558.0	.
Bulgaria	3272	.	.	.	.	100.0	0.0	.	.	.	510.6	.
Canada	8770	8504	18.5	51.9	29.6	2.8	0.0	520.9	531.6	538.9	494.9	.
Chile	5907	5766	5.3	45.3	49.3	2.3	0.0	419.5	396.3	389.9	314.9	.
Chinese Taipei	5772	5729	9.8	63.7	26.5	0.8	0.0	553.3	577.5	619.4	439.1	.
Cyprus	3116	3056	13.1	53.5	33.4	2.0	0.0	451.5	470.1	500.5	407.3	.
Czech Republic	3453	.	.	.	.	100.0	0.0	.	.	.	519.9	.
England	2960	2774	7.7	52.9	39.5	6.4	0.0	488.4	493.1	507.9	463.9	.
Finland	2920	.	.	.	.	100.0	0.0	.	.	.	520.5	.
Hong Kong, SAR	5179	5127	9.3	65.3	25.4	1.0	0.0	564.2	580.9	594.8	503.5	.
Hungary	3183	.	.	.	.	100.0	0.0	.	.	.	531.6	.
Indonesia	5848	5756	0.4	47.3	52.3	1.5	0.0	364.2	410.1	398.8	344.1	.
Iran, Islamic Rep.	5301	5067	3.6	40.2	56.2	4.3	0.0	421.7	421.3	426.9	371.3	.
Israel	4195	3910	19.6	50.1	30.3	7.0	0.0	469.3	474.7	468.6	393.7	.
Italy	3328	3286	12.8	57.8	29.4	1.3	0.0	471.3	478.8	488.7	383.2	.
Japan	4745	4677	29.8	60.4	9.8	1.5	0.0	562.4	581.9	611.9	549.0	.
Jordan	5052	4545	5.3	35.4	59.3	10.1	0.0	436.5	420.3	444.3	358.8	.
Korea, Rep. of	6114	6085	23.5	66.1	10.3	0.5	0.0	568.8	587.2	633.2	490.4	.
Latvia (LSS)	2873	.	.	.	.	100.0	0.0	.	.	.	505.1	.
Lithuania	2361	.	.	.	.	100.0	0.0	.	.	.	481.6	.
Macedonia, Rep. of	4023	.	.	.	.	100.0	0.0	.	.	.	446.6	.
Malaysia	5577	5564	0.6	27.8	71.6	0.2	0.0	518.3	518.2	519.9	460.4	.
Moldova	3711	.	.	.	.	100.0	0.0	.	.	.	469.2	.
Morocco	5402	.	.	.	.	100.0	0.0	.	.	.	336.6	.
Netherlands	2962	.	.	.	.	100.0	0.0	.	.	.	539.9	.
New Zealand	3613	3496	16.1	55.8	28.1	3.4	0.0	483.9	492.6	500.2	425.4	.
Philippines	6601	6320	2.0	34.8	63.2	4.5	0.0	283.1	329.3	360.5	276.9	.
Romania	3425	.	.	.	.	100.0	0.0	.	.	.	472.4	.
Russian Federation	4332	.	.	.	.	100.0	0.0	.	.	.	526.0	.
Singapore	4966	4947	4.8	49.3	46.0	0.4	0.0	578.8	597.0	615.2	577.0	.
Slovak Republic	3497	.	.	.	.	100.0	0.0	.	.	.	534.0	.
Slovenia	3109	.	.	.	.	100.0	0.0	.	.	.	530.1	.
South Africa	8146	7698	6.4	35.3	58.3	5.6	0.0	272.4	272.2	279.7	239.2	.
Thailand	5732	5675	1.3	55.4	43.3	1.1	0.0	477.3	461.6	476.3	395.2	.
Tunisia	5051	4876	4.1	33.3	62.7	3.5	0.0	452.4	451.2	446.5	438.1	.
Turkey	7841	7259	5.1	49.5	45.4	7.0	0.0	427.5	428.4	439.4	365.8	.
United States	9072	8473	16.4	51.4	32.2	5.4	0.0	487.8	504.4	516.5	432.0	.
International Avg.	4755	5325	10.2	49.4	40.4	41.5	0.0	468.5	478.5	492.2	450.2	.

Question : SCI\POSITIVE ATTITUDE\TOWARD EARTH SCIENCE
Location : T2R02105 (BSDEPATS)

Country	Sample	Valid N	1. LOW %	2. MEDIUM %	3. HIGH %	MISSING %	NOT ADMINIS TERED %	NOT APPLICA BLE %	1. LOW Mean	2. MEDIUM Mean	3. HIGH Mean	MISSING Mean	NOT ADMINIS TERED Mean	NOT APPLICA BLE Mean
Australia	4032	.	.	.	.	100.0	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	5015	34.1	54.5	8.7	8.9	0.0	2.6	569.2	567.9	560.2	492.9	.	438.1
Bulgaria	3272	2832	10.6	51.2	32.9	11.3	0.0	5.4	532.6	507.6	504.0	524.8	.	502.3
Canada	8770	.	.	.	.	100.0	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	100.0	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	100.0	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	100.0	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3402	13.0	63.6	23.3	2.2	0.0	.	529.0	520.0	520.4	458.0	.	.
England	2960	.	.	.	.	100.0	0.0	.	.	.	.	496.3	.	.
Finland	2920	2843	14.9	62.8	18.5	2.9	0.0	3.8	502.6	521.8	530.7	513.4	.	524.7
Hong Kong, SAR	5179	.	.	.	.	100.0	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3101	18.4	67.4	14.2	2.8	0.0	0.1	546.8	529.3	536.2	468.1	.	387.0
Indonesia	5848	.	.	.	.	100.0	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	100.0	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	100.0	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	100.0	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	100.0	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	100.0	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	100.0	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	.	.	.	.	100.0	0.0	.	.	.	.	505.1	.	.
Lithuania	2361	.	.	.	.	100.0	0.0	.	.	.	.	481.6	.	.
Macedonia, Rep. of	4023	3666	2.5	39.5	57.7	9.1	0.0	0.3	472.2	456.8	451.4	373.7	.	393.7
Malaysia	5577	.	.	.	.	100.0	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3473	2.0	64.8	33.1	6.2	0.0	0.1	476.4	469.2	475.5	436.7	.	412.5
Morocco	5402	3462	2.4	13.4	12.8	35.8	0.0	71.3	316.9	329.6	340.9	321.5	.	349.6
Netherlands	2962	2723	23.4	64.9	11.3	7.4	0.0	0.4	536.2	543.2	537.1	530.2	.	479.5
New Zealand	3613	.	.	.	.	100.0	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	100.0	0.0	.	.	.	.	344.9	.	.
Romania	3425	3293	4.4	55.5	40.1	4.5	0.0	0.1	458.6	471.9	484.8	385.7	.	524.8
Russian Federation	4332	4111	6.9	64.8	28.0	4.8	0.0	0.4	533.0	527.5	533.9	459.7	.	430.5
Singapore	4966	.	.	.	.	100.0	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3401	10.6	65.6	23.6	3.1	0.0	0.1	543.9	534.7	533.8	489.2	.	506.2
Slovenia	3109	.	.	.	.	100.0	0.0	.	.	.	.	530.1	.	.
South Africa	8146	.	.	.	.	100.0	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	100.0	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	100.0	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	100.0	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	100.0	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3444	11.9	55.7	25.3	71.0	0.0	7.7	501.4	498.3	500.7	473.8	.	449.9

Question : SCI\POSITIVE ATTITUDE\TOWARD BIOLOGY
Location : T2R02105 (BSDBPATS)

Country	Sample	Valid N	1. LOW %	2. MEDIUM %	3. HIGH %	MISSING %	NOT ADMINIS TERED %	NOT APPLICA BLE %	1. LOW Mean	2. MEDIUM Mean	3. HIGH Mean	MISSING Mean	NOT ADMINIS TERED Mean	NOT APPLICA BLE Mean
Australia	4032	.	.	.	.	100.0	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	5139	22.7	60.6	16.7	4.9	0.0	.	546.1	564.9	574.4	475.5	.	.
Bulgaria	3272	2859	4.8	42.7	52.4	10.5	0.0	.	511.0	514.6	504.5	523.1	.	.
Canada	8770	.	.	.	.	100.0	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	100.0	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	100.0	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	100.0	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3424	12.2	60.5	27.3	1.2	0.0	0.1	530.4	520.7	515.9	461.9	.	495.7
England	2960	.	.	.	.	100.0	0.0	.	.	.	.	496.3	.	.
Finland	2920	2862	17.4	63.5	17.2	2.0	0.0	2.0	510.7	522.6	521.5	527.2	.	521.1
Hong Kong, SAR	5179	.	.	.	.	100.0	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3143	11.9	65.3	22.8	1.4	0.0	0.1	543.3	528.6	537.8	471.4	.	552.0
Indonesia	5848	.	.	.	.	100.0	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	100.0	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	100.0	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	100.0	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	100.0	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	100.0	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	100.0	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	2783	7.5	65.3	25.9	3.0	0.0	1.4	527.6	507.9	492.7	493.1	.	507.4
Lithuania	2361	2307	7.9	65.1	27.1	2.4	0.0	.	492.6	483.1	479.0	433.5	.	.
Macedonia, Rep. of	4023	3726	1.4	33.5	65.0	7.7	0.0	0.1	470.1	453.7	452.0	371.5	.	457.2
Malaysia	5577	.	.	.	.	100.0	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3488	1.3	64.0	34.7	5.9	0.0	0.0	495.1	473.8	466.3	433.7	.	309.0
Morocco	5402	3509	5.0	34.8	36.3	34.9	0.0	23.9	321.4	335.5	344.3	324.8	.	356.2
Netherlands	2962	2803	13.4	54.2	17.9	5.1	0.0	14.6	554.5	532.8	533.2	518.8	.	568.7
New Zealand	3613	.	.	.	.	100.0	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	100.0	0.0	.	.	.	.	344.9	.	.
Romania	3425	3319	7.1	55.4	37.3	3.8	0.0	0.1	487.5	477.5	472.3	373.1	.	490.6
Russian Federation	4332	4143	3.6	55.0	41.3	4.0	0.0	0.1	536.5	530.1	527.7	448.5	.	481.6
Singapore	4966	.	.	.	.	100.0	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3372	10.8	68.3	18.3	4.4	0.0	2.6	546.2	532.8	537.0	508.6	.	536.0
Slovenia	3109	3048	14.1	63.6	22.3	1.9	0.0	0.1	548.2	528.8	525.8	490.8	.	521.6
South Africa	8146	.	.	.	.	100.0	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	100.0	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	100.0	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	100.0	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	100.0	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3328	9.4	56.8	30.8	63.0	0.0	3.8	508.1	500.5	499.0	470.7	.	483.1

Question : SCI\POSITIVE ATTITUDE\TOWARD CHEMISTRY
Location : T2R02105 (BSDCPATS)

Country	Sample	Valid N	1. LOW %	2. MEDIUM %	3. HIGH %	MISSING %	NOT ADMINIS TERED %	NOT APPLICA BLE %	1. LOW Mean	2. MEDIUM Mean	3. HIGH Mean	MISSING Mean	NOT ADMINIS TERED Mean	NOT APPLICA BLE Mean
Australia	4032	.	.	.	.	100.0	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	.	.	.	.	100.0	0.0	.	.	.	.	558.0	.	.
Bulgaria	3272	2847	17.8	55.2	25.8	10.9	0.0	1.2	519.9	508.2	502.7	524.1	.	513.5
Canada	8770	.	.	.	.	100.0	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	100.0	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	100.0	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	100.0	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3430	25.5	60.3	14.2	1.0	0.0	.	514.5	518.6	540.6	442.7	.	.
England	2960	.	.	.	.	100.0	0.0	.	.	.	.	496.3	.	.
Finland	2920	2846	21.7	58.6	14.5	2.4	0.0	5.2	506.9	520.6	539.4	512.1	.	525.9
Hong Kong, SAR	5179	.	.	.	.	100.0	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3134	29.7	61.4	8.8	1.6	0.0	0.1	536.2	528.6	547.5	490.5	.	259.0
Indonesia	5848	.	.	.	.	100.0	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	100.0	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	100.0	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	100.0	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	100.0	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	100.0	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	100.0	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	2775	11.7	66.4	21.0	3.3	0.0	0.9	506.2	503.7	515.1	485.6	.	423.5
Lithuania	2361	2307	22.7	65.3	12.0	2.5	0.0	.	480.1	480.2	500.8	439.1	.	.
Macedonia, Rep. of	4023	3700	8.2	49.4	41.9	8.3	0.0	0.4	466.3	456.3	448.9	367.1	.	410.9
Malaysia	5577	.	.	.	.	100.0	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3497	5.6	70.5	23.7	5.7	0.0	0.1	473.7	472.3	468.4	434.4	.	366.9
Morocco	5402	3327	3.2	27.8	35.5	38.3	0.0	33.5	330.8	330.2	343.4	325.9	.	355.0
Netherlands	2962	.	.	.	.	100.0	0.0	.	.	.	.	539.9	.	.
New Zealand	3613	.	.	.	.	100.0	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	100.0	0.0	.	.	.	.	344.9	.	.
Romania	3425	3317	18.0	61.3	20.4	3.8	0.0	0.2	480.6	474.2	479.5	372.6	.	448.0
Russian Federation	4332	4149	9.8	62.0	27.9	3.9	0.0	0.3	517.0	525.5	542.7	448.6	.	411.7
Singapore	4966	.	.	.	.	100.0	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3419	15.9	64.6	19.5	2.6	0.0	.	535.3	532.4	544.3	488.8	.	.
Slovenia	3109	3046	31.4	57.6	10.9	2.0	0.0	0.0	525.5	527.8	562.6	491.8	.	571.8
South Africa	8146	.	.	.	.	100.0	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	100.0	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	100.0	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	100.0	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	100.0	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3215	17.0	58.5	21.3	68.1	0.0	4.2	491.8	490.7	502.8	472.5	.	428.6

Question : SCI\POSITIVE ATTITUDE\TOWARD PHYSICS
Location : T2R02105 (BSDPPATS)

Country	Sample	Valid N	1. LOW %	2. MEDIUM %	3. HIGH %	MISSING %	NOT ADMINIS TERED %	NOT APPLICA BLE %	1. LOW Mean	2. MEDIUM Mean	3. HIGH Mean	MISSING Mean	NOT ADMINIS TERED Mean	NOT APPLICA BLE Mean
Australia	4032	.	.	.	.	100.0	0.0	.	.	.	.	525.1	.	.
Belgium (Flemish)	5259	5041	9.9	18.7	3.6	3.8	0.0	67.8	545.5	564.2	574.9	542.8	.	558.0
Bulgaria	3272	2826	11.7	51.5	34.4	11.4	0.0	2.5	511.4	507.6	509.5	521.8	.	526.8
Canada	8770	.	.	.	.	100.0	0.0	.	.	.	.	530.8	.	.
Chile	5907	.	.	.	.	100.0	0.0	.	.	.	.	392.5	.	.
Chinese Taipei	5772	.	.	.	.	100.0	0.0	.	.	.	.	585.1	.	.
Cyprus	3116	.	.	.	.	100.0	0.0	.	.	.	.	476.4	.	.
Czech Republic	3453	3369	26.5	58.8	14.7	3.4	0.0	.	513.6	520.6	542.8	459.9	.	.
England	2960	.	.	.	.	100.0	0.0	.	.	.	.	496.3	.	.
Finland	2920	2807	30.0	48.1	9.5	4.1	0.0	12.4	506.5	521.9	540.6	515.6	.	534.8
Hong Kong, SAR	5179	.	.	.	.	100.0	0.0	.	.	.	.	582.1	.	.
Hungary	3183	3087	26.5	62.3	11.0	3.1	0.0	0.1	539.6	527.2	554.3	483.7	.	274.2
Indonesia	5848	.	.	.	.	100.0	0.0	.	.	.	.	403.1	.	.
Iran, Islamic Rep.	5301	.	.	.	.	100.0	0.0	.	.	.	.	422.1	.	.
Israel	4195	.	.	.	.	100.0	0.0	.	.	.	.	466.3	.	.
Italy	3328	.	.	.	.	100.0	0.0	.	.	.	.	479.5	.	.
Japan	4745	.	.	.	.	100.0	0.0	.	.	.	.	578.6	.	.
Jordan	5052	.	.	.	.	100.0	0.0	.	.	.	.	427.7	.	.
Korea, Rep. of	6114	.	.	.	.	100.0	0.0	.	.	.	.	587.2	.	.
Latvia (LSS)	2873	2739	14.0	68.1	17.5	4.7	0.0	0.4	507.5	504.7	511.3	483.4	.	482.8
Lithuania	2361	2313	17.7	64.9	17.4	2.2	0.0	.	477.7	480.0	498.2	428.0	.	.
Macedonia, Rep. of	4023	3614	8.6	46.7	44.4	10.3	0.0	0.3	468.3	457.1	449.6	377.3	.	391.1
Malaysia	5577	.	.	.	.	100.0	0.0	.	.	.	.	519.3	.	.
Moldova	3711	3445	3.8	71.7	24.3	6.9	0.0	0.2	479.5	471.5	472.5	433.0	.	409.6
Morocco	5402	2693	1.9	26.1	68.9	49.2	0.0	3.1	323.4	340.3	352.1	325.2	.	323.7
Netherlands	2962	2772	30.1	58.7	10.7	6.2	0.0	0.5	530.7	544.3	555.1	520.6	.	503.0
New Zealand	3613	.	.	.	.	100.0	0.0	.	.	.	.	491.0	.	.
Philippines	6601	.	.	.	.	100.0	0.0	.	.	.	.	344.9	.	.
Romania	3425	3293	18.4	64.2	17.1	4.6	0.0	0.3	488.8	476.6	468.0	370.9	.	473.6
Russian Federation	4332	4100	6.2	62.3	31.0	5.1	0.0	0.4	514.0	525.4	543.5	453.5	.	431.4
Singapore	4966	.	.	.	.	100.0	0.0	.	.	.	.	604.4	.	.
Slovak Republic	3497	3373	22.0	63.8	14.0	4.2	0.0	0.2	541.9	529.9	552.6	493.9	.	513.1
Slovenia	3109	3012	27.8	60.4	11.8	3.2	0.0	0.0	526.7	529.5	548.2	506.5	.	476.1
South Africa	8146	.	.	.	.	100.0	0.0	.	.	.	.	274.5	.	.
Thailand	5732	.	.	.	.	100.0	0.0	.	.	.	.	467.4	.	.
Tunisia	5051	.	.	.	.	100.0	0.0	.	.	.	.	447.9	.	.
Turkey	7841	.	.	.	.	100.0	0.0	.	.	.	.	428.6	.	.
United States	9072	.	.	.	.	100.0	0.0	.	.	.	.	501.6	.	.
International Avg.	4755	3232	17.0	55.1	22.0	63.7	0.0	6.8	498.3	500.0	511.6	472.3	.	453.7