

1999

TIMSS



Science Teacher Background with Science Achievement

MAIN SURVEY

Third International Mathematics and Science Study Repeat

TIMSS International Study Center
BOSTON COLLEGE
Chestnut Hill, MA USA

December 5, 2000

Question : Course taught by teacher
 Location : Tracking Form (ITCOURSE)

Country	Sample	Valid N	2.PHYSI CS %	3.BIOLO GY %	4.CHEMI STRY %	5.EARTH SCIENCE %	6.INTEG RATED SCIENCE %	7.Physi cs Chemist ry %	8.Count ry-spec ific science %	9.Count ry-spec ific science %	NOT ADMINIS TERED %	OMIT %
Australia	543	542	.	.	.	.	100.0	.	.	.	0.8	0.0
Belgium (Flemish)	409	409	16.4	32.7	.	35.2	.	.	.	15.6	0.0	0.0
Bulgaria	593	592	24.2	27.1	24.4	24.3	.	.	.	.	8.9	0.0
Canada	474	473	.	.	.	.	100.0	.	.	.	1.4	0.0
Chile	185	185	.	.	.	.	100.0	.	.	.	0.0	0.0
Chinese Taipei	150	149	.	.	.	.	.	100.0	.	.	0.5	0.0
Cyprus	252	252	.	.	.	.	100.0	.	.	.	0.0	0.0
Czech Republic	568	568	25.0	24.9	25.1	25.0	.	.	.	.	0.0	0.0
England	537	536	.	.	.	.	100.0	.	.	.	13.0	0.0
Finland	434	433	2.0	3.9	2.5	3.1	.	43.5	45.1	.	0.1	0.0
Hong Kong, SAR	137	137	.	.	.	.	100.0	.	.	.	0.0	0.0
Hungary	592	592	25.0	25.0	25.0	25.0	.	.	.	.	0.0	0.0
Indonesia	302	302	49.8	50.2	.	.	.	.	.	.	0.0	0.0
Iran, Islamic Rep.	170	170	.	.	.	.	100.0	.	.	.	0.0	0.0
Israel	259	259	17.4	14.2	4.2	0.3	63.9	.	.	.	0.0	0.0
Italy	183	183	.	.	.	.	100.0	.	.	.	0.0	0.0
Japan	144	144	.	.	.	.	100.0	.	.	.	0.0	0.0
Jordan	147	147	.	.	.	.	100.0	.	.	.	0.0	0.0
Korea, Rep. of	186	186	.	.	.	.	100.0	.	.	.	0.0	0.0
Latvia (LSS)	433	433	33.5	25.1	41.4	.	.	.	.	.	0.0	0.0
Lithuania	450	450	33.3	33.3	33.3	.	.	.	.	.	0.0	0.0
Macedonia, Rep. of	596	596	24.7	24.6	25.7	25.0	.	.	.	.	0.0	0.0
Malaysia	150	150	.	.	.	.	100.0	.	.	.	0.0	0.0
Moldova	600	600	25.2	24.8	25.1	24.8	.	.	.	.	0.0	0.0
Morocco	687	687	.	54.9	.	.	.	45.1	.	.	0.0	0.0
Netherlands	351	351	.	27.7	.	36.2	.	36.1	.	.	0.0	0.0
New Zealand	250	250	.	.	.	.	100.0	.	.	.	0.0	0.0
Philippines	150	150	.	.	.	.	100.0	.	.	.	0.0	0.0
Romania	588	588	23.5	24.9	25.5	26.0	.	.	.	.	0.0	0.0
Russian Federation	756	756	25.0	25.0	25.0	25.0	.	.	.	.	0.0	0.0
Singapore	145	145	.	.	.	.	100.0	.	.	.	0.0	0.0
Slovak Republic	578	578	26.1	24.8	24.9	24.2	.	.	.	.	0.0	0.0
Slovenia	447	447	33.3	33.3	33.3	.	.	.	.	.	0.0	0.0
South Africa	190	189	.	.	.	.	100.0	.	.	.	3.3	0.0
Thailand	150	150	.	.	.	.	100.0	.	.	.	0.0	0.0
Tunisia	149	149	.	.	.	.	100.0	.	.	.	0.0	0.0
Turkey	204	204	.	.	.	.	100.0	.	.	.	0.0	0.0
United States	1079	1078	.	.	.	.	100.0	.	.	.	2.5	0.0
International Avg.	374	374	25.6	28.0	24.3	22.8	98.3	56.2	45.1	15.6	0.8	0.0

Question : Course taught by teacher
 Location : Tracking Form (ITCOURSE)

Country	Sample	Valid N	2.PHYSI CS Mean	3.BIOLO GY Mean	4.CHEMI STRY Mean	5.EARTH SCIENCE Mean	6.INTEG RATED SCIENCE Mean	7.Physi cs Chemist ry Mean	8.Count ry-spec ific science Mean	9.Count ry-spec ific science Mean	NOT ADMINIS TERED Mean	OMIT Mean
Australia	543	542	.	.	.	.	540.9	.	.	.	462.1	.
Belgium (Flemish)	409	409	550.5	547.9	.	541.6	.	.	.	463.6	.	.
Bulgaria	593	592	512.4	518.7	512.6	513.2	.	.	.	.	555.4	.
Canada	474	473	.	.	.	.	533.4	.	.	.	509.2	.
Chile	185	185	.	.	.	.	420.4	.	.	.	.	.
Chinese Taipei	150	149	.	.	.	.	.	568.7	.	.	640.1	.
Cyprus	252	252	.	.	.	.	460.2	.	.	.	.	.
Czech Republic	568	568	539.4	539.2	539.6	539.4	.	.	.	.	.	.
England	537	536	.	.	.	.	542.2	.	.	.	513.9	.
Finland	434	433	514.0	543.8	548.3	532.0	.	534.9	535.3	.	518.4	.
Hong Kong, SAR	137	137	.	.	.	.	529.5	.	.	.	.	.
Hungary	592	592	552.4	552.4	552.4	552.4	.	.	.	.	.	.
Indonesia	302	302	435.5	435.4	.	.	.	.	.	.	.	.
Iran, Islamic Rep.	170	170	.	.	.	.	448.0	.	.	.	.	.
Israel	259	259	461.7	466.1	508.6	447.9	467.6	.	.	.	.	.
Italy	183	183	.	.	.	.	493.3	.	.	.	.	.
Japan	144	144	.	.	.	.	549.7	.	.	.	.	.
Jordan	147	147	.	.	.	.	450.3	.	.	.	.	.
Korea, Rep. of	186	186	.	.	.	.	548.6	.	.	.	.	.
Latvia (LSS)	433	433	502.9	508.7	498.9	.	.	.	.	.	.	.
Lithuania	450	450	488.2	488.2	488.2	.	.	.	.	.	.	.
Macedonia, Rep. of	596	596	456.9	457.3	459.9	458.1	.	.	.	.	.	.
Malaysia	150	150	.	.	.	.	492.4	.	.	.	.	.
Moldova	600	600	459.5	459.2	458.5	459.4	.	.	.	.	.	.
Morocco	687	687	.	322.6	.	.	.	323.1	.	.	.	.
Netherlands	351	351	.	540.2	.	546.7	.	546.3	.	.	.	.
New Zealand	250	250	.	.	.	.	509.6	.	.	.	.	.
Philippines	150	150	.	.	.	.	345.2	.	.	.	.	.
Romania	588	588	473.0	471.7	471.5	471.4	.	.	.	.	.	.
Russian Federation	756	756	529.2	529.2	529.2	529.2	.	.	.	.	.	.
Singapore	145	145	.	.	.	.	567.9	.	.	.	.	.
Slovak Republic	578	578	534.6	534.5	534.9	536.0	.	.	.	.	.	.
Slovenia	447	447	533.3	533.3	533.3	.	.	.	.	.	.	.
South Africa	190	189	.	.	.	.	243.6	.	.	.	215.5	.
Thailand	150	150	.	.	.	.	482.3	.	.	.	.	.
Tunisia	149	149	.	.	.	.	429.5	.	.	.	.	.
Turkey	204	204	.	.	.	.	433.0	.	.	.	.	.
United States	1079	1078	.	.	.	.	516.2	.	.	.	465.2	.
International Avg.	374	374	502.9	497.0	510.4	510.6	476.4	493.2	535.3	463.6	485.0	.

Question : Teacher age
 Location : TQS2A-1 (BTBGAGE)

Country	Sample	Valid N	1.UNDER						6.60	NOT	
			25	2.25-29	3.30-39	4.40-49	5.50-59	OR MORE	ADMINIS	TERED	OMIT
			%	%	%	%	%	%	%	%	%
Australia	543	465	5.0	10.7	31.4	34.2	17.8	0.9	10.0	0.7	
Belgium (Flemish)	409	372	9.2	15.4	23.8	34.4	16.8	0.3	8.6	0.8	
Bulgaria	593	571	1.4	11.9	27.0	32.5	25.3	1.9	13.8	0.2	
Canada	474	439	1.4	19.5	30.7	30.8	17.4	0.1	6.2	0.7	
Chile	185	180	0.6	4.0	23.4	45.9	24.9	1.2	1.5	0.9	
Chinese Taipei	150	147	0.8	15.8	40.1	32.0	8.1	3.1	1.5	0.0	
Cyprus	252	222	.	0.3	25.9	36.9	36.9	.	7.6	1.2	
Czech Republic	568	546	1.3	10.6	20.4	20.8	41.9	5.0	4.5	0.0	
England	537	359	5.3	18.5	23.0	31.2	21.7	0.2	39.3	0.9	
Finland	434	418	0.5	8.0	22.4	34.0	34.0	1.1	1.7	1.3	
Hong Kong, SAR	137	135	4.5	29.2	38.3	18.6	9.3	0.2	1.6	0.0	
Hungary	592	581	2.2	8.4	25.2	36.9	26.1	1.2	1.9	0.0	
Indonesia	302	297	1.4	19.3	55.3	17.6	6.3	.	0.7	1.2	
Iran, Islamic Rep.	170	168	7.5	26.2	27.5	37.7	1.0	.	0.0	1.1	
Israel	259	235	5.9	15.1	34.3	32.1	12.3	0.3	8.0	2.1	
Italy	183	183	.	.	8.0	57.9	33.6	0.5	0.0	0.0	
Japan	144	144	5.4	9.2	42.8	27.7	12.9	2.0	0.0	0.0	
Jordan	147	146	5.6	34.0	40.9	16.3	3.2	.	0.6	0.0	
Korea, Rep. of	186	186	2.3	14.8	48.9	21.8	8.0	4.1	0.0	0.0	
Latvia (LSS)	433	402	1.9	7.7	29.3	26.9	19.3	14.9	7.2	0.0	
Lithuania	450	442	2.9	6.4	30.0	31.7	22.5	6.5	1.9	0.0	
Macedonia, Rep. of	596	593	0.7	2.6	19.1	28.9	44.6	4.2	0.2	0.3	
Malaysia	150	150	7.0	21.3	45.1	21.9	4.7	.	0.0	0.0	
Moldova	600	577	3.9	7.8	20.1	28.0	34.0	6.2	3.2	0.7	
Morocco	687	606	2.3	15.3	46.4	35.9	.	.	11.1	0.5	
Netherlands	351	305	4.8	13.8	22.7	34.0	24.1	0.6	11.3	0.0	
New Zealand	250	234	3.3	12.6	28.9	31.7	20.7	2.9	2.0	1.0	
Philippines	150	149	7.8	20.7	40.9	20.7	8.4	1.5	0.3	0.0	
Romania	588	564	5.9	9.6	22.8	24.1	34.9	2.7	2.5	1.0	
Russian Federation	756	755	6.3	12.3	26.8	26.9	21.5	6.2	0.0	0.2	
Singapore	145	144	9.7	15.2	22.4	26.3	24.5	1.8	0.0	0.6	
Slovak Republic	578	179	2.3	9.3	11.9	34.8	40.2	1.5	68.1	0.0	
Slovenia	447	216	0.5	10.4	41.2	26.4	19.7	1.8	52.3	0.0	
South Africa	190	185	3.3	32.7	51.8	11.0	0.7	0.5	4.8	0.0	
Thailand	150	148	10.1	13.6	34.2	31.8	9.4	0.8	1.3	0.0	
Tunisia	149	148	4.4	26.4	40.6	21.5	7.2	.	0.5	0.0	
Turkey	204	203	6.0	19.9	27.9	42.7	3.5	.	0.0	1.4	
United States	1079	904	4.3	15.7	18.7	29.0	28.1	4.1	14.8	0.9	
International Avg.	374	334	4.1	14.7	30.8	29.8	19.6	2.6	7.6	0.5	

Question : Teacher age
 Location : TQS2A-1 (BTBGAGE)

Country	Sample	Valid N	1.UNDER	2.25-29	3.30-39	4.40-49	5.50-59	6.60	NOT	OMIT
			25					OR MORE	ADMINIS	
			Mean	Mean	Mean	Mean	Mean	Mean	TERED	Mean
Australia	543	465	536.9	533.6	538.9	533.4	553.1	548.2	548.1	597.0
Belgium (Flemish)	409	372	537.7	540.8	526.5	534.2	536.4	477.1	522.5	540.8
Bulgaria	593	571	520.0	505.5	516.8	505.5	518.3	488.2	557.9	484.6
Canada	474	439	533.7	534.4	532.2	538.2	527.1	543.2	525.1	529.1
Chile	185	180	444.8	461.5	438.6	421.4	397.1	407.9	391.4	402.2
Chinese Taipei	150	147	579.2	567.2	568.7	572.8	570.4	529.6	590.7	.
Cyprus	252	222	.	424.2	452.4	465.4	463.2	.	445.0	490.8
Czech Republic	568	546	515.6	551.2	535.9	545.5	537.2	547.5	517.9	625.6
England	537	359	512.9	543.6	546.7	545.6	561.0	425.5	525.2	565.8
Finland	434	418	538.1	532.6	536.8	537.0	531.9	542.5	544.8	543.7
Hong Kong, SAR	137	135	481.5	538.1	537.2	522.5	513.1	546.7	501.6	.
Hungary	592	581	561.1	554.9	553.8	552.2	548.4	533.6	583.5	.
Indonesia	302	297	398.0	436.0	430.2	442.8	474.1	.	387.9	432.7
Iran, Islamic Rep.	170	168	427.3	435.8	452.6	456.3	447.1	.	.	480.5
Israel	259	235	428.1	470.8	460.9	474.3	485.0	505.7	466.7	481.2
Italy	183	183	.	.	493.9	493.9	491.7	517.6	.	.
Japan	144	144	562.0	540.4	549.2	545.3	556.1	586.9	.	.
Jordan	147	146	413.9	445.8	454.1	465.9	434.4	.	449.6	.
Korea, Rep. of	186	186	528.3	556.4	547.7	552.0	541.4	539.8	.	.
Latvia (LSS)	433	402	507.2	493.4	502.7	502.8	507.3	508.6	487.6	.
Lithuania	450	442	474.2	484.2	488.0	494.1	480.1	497.4	489.2	.
Macedonia, Rep. of	596	593	468.6	461.3	448.8	442.0	469.8	479.9	481.0	478.5
Malaysia	150	150	475.9	472.8	494.9	509.0	505.0	.	.	.
Moldova	600	577	466.9	463.9	465.4	452.8	457.8	476.8	442.4	424.0
Morocco	687	606	326.0	317.4	325.3	321.3	.	.	324.7	306.0
Netherlands	351	305	535.3	546.1	544.7	550.5	538.1	625.7	540.4	.
New Zealand	250	234	492.6	500.4	503.3	525.2	502.3	546.8	472.9	489.2
Philippines	150	149	395.9	341.4	335.2	352.4	322.5	424.0	394.3	.
Romania	588	564	438.1	456.8	470.0	470.7	481.3	488.1	485.3	479.1
Russian Federation	756	755	513.8	532.8	530.4	526.8	534.4	524.1	.	563.2
Singapore	145	144	604.9	576.6	572.5	559.2	559.8	494.6	.	501.4
Slovak Republic	578	179	511.1	511.5	547.2	531.5	537.7	534.6	535.7	.
Slovenia	447	216	495.5	519.3	537.9	533.3	534.6	512.3	533.1	.
South Africa	190	185	274.4	259.3	220.8	292.3	445.7	177.8	207.0	.
Thailand	150	148	472.0	471.2	478.0	485.7	507.6	517.8	503.7	.
Tunisia	149	148	424.4	416.9	430.1	445.3	430.3	.	402.9	.
Turkey	204	203	414.2	417.9	424.3	448.8	439.0	.	.	400.4
United States	1079	904	536.3	528.6	501.2	516.8	524.3	532.1	491.7	485.8
International Avg.	374	334	481.9	485.0	486.7	491.2	499.0	502.7	478.3	490.5

Question : Teacher sex
 Location : TQS2A-2 (BTBGSEX)

Country	Sample	Valid N	1.FEMAL	2.MALE	NOT	OMIT	1.FEMAL	2.MALE	NOT	OMIT
			E %	%	ADMINIS TERED %		E Mean	Mean	ADMINIS TERED Mean	
Australia	543	466	43.3	56.7	10.0	0.6	534.3	542.6	548.1	599.3
Belgium (Flemish)	409	372	63.6	36.4	8.6	0.8	530.6	539.5	522.5	540.8
Bulgaria	593	570	81.2	18.8	13.8	0.3	513.2	504.8	557.9	510.9
Canada	474	443	40.7	59.3	6.2	0.5	528.3	537.3	525.1	528.0
Chile	185	181	72.3	27.7	1.5	0.3	420.4	422.0	391.4	397.2
Chinese Taipei	150	147	39.8	60.2	1.6	0.0	576.5	563.2	603.4	.
Cyprus	252	223	59.7	40.3	7.6	0.7	462.1	460.0	445.0	493.6
Czech Republic	568	546	74.4	25.6	4.5	0.0	538.9	544.6	517.9	625.6
England	537	366	43.2	56.8	39.3	0.2	554.2	541.7	525.2	542.9
Finland	434	418	62.6	37.4	1.7	1.3	533.7	537.1	544.8	543.7
Hong Kong, SAR	137	135	38.6	61.4	1.6	0.0	531.6	529.0	501.6	.
Hungary	592	581	72.5	27.5	1.9	0.0	550.3	555.8	583.5	.
Indonesia	302	300	49.0	51.0	0.7	0.0	436.2	435.5	387.9	.
Iran, Islamic Rep.	170	168	37.8	62.2	0.0	1.1	432.2	457.1	.	480.5
Israel	259	236	82.8	17.2	8.0	1.8	473.4	437.9	466.7	513.4
Italy	183	183	76.1	23.9	0.0	0.0	493.0	494.1	.	.
Japan	144	144	20.7	79.3	0.0	0.0	548.0	550.1	.	.
Jordan	147	146	48.2	51.8	0.6	0.0	463.5	438.1	449.6	.
Korea, Rep. of	186	186	59.0	41.0	0.0	0.0	551.1	545.2	.	.
Latvia (LSS)	433	402	77.2	22.8	7.2	0.0	503.8	504.0	487.6	.
Lithuania	450	441	82.1	17.9	1.9	0.2	486.8	493.7	489.2	533.8
Macedonia, Rep. of	596	595	53.1	46.9	0.2	0.0	478.3	435.1	481.0	.
Malaysia	150	150	69.1	30.9	0.0	0.0	500.1	475.3	.	.
Moldova	600	577	71.9	28.1	3.2	0.7	459.0	462.4	442.4	424.0
Morocco	687	606	22.0	78.0	11.1	0.5	321.1	323.1	324.7	306.0
Netherlands	351	304	19.7	80.3	11.3	1.5	554.8	544.7	540.4	466.4
New Zealand	250	236	45.1	54.9	2.0	0.3	514.9	507.1	472.9	427.9
Philippines	150	149	80.1	19.9	0.3	0.0	351.3	320.0	394.3	.
Romania	588	564	75.3	24.7	2.5	1.0	469.7	476.7	485.3	479.1
Russian Federation	756	752	88.0	12.0	0.0	0.9	528.9	535.2	.	477.3
Singapore	145	144	68.1	31.9	0.0	0.6	577.9	547.7	.	501.4
Slovak Republic	578	179	79.8	20.2	68.1	0.0	533.8	532.7	535.7	.
Slovenia	447	216	77.9	22.1	52.3	0.0	533.9	531.9	533.1	.
South Africa	190	185	46.9	53.1	4.8	0.0	265.1	226.2	207.0	.
Thailand	150	149	63.2	36.8	0.7	0.0	487.3	472.5	555.2	.
Tunisia	149	147	60.4	39.6	0.9	0.0	433.4	423.8	420.0	.
Turkey	204	203	38.6	61.4	0.0	1.4	426.7	437.6	.	400.4
United States	1079	914	47.5	52.5	14.8	0.2	518.5	518.9	491.7	622.0
International Avg.	374	335	58.7	41.3	7.6	0.4	489.9	484.3	481.0	495.9

Question : By the end of this year how many years will you have been teaching?
 Location : TQS2A-3 (BTBGTAUG)

Country	Sample	Valid N	N.A. %	Omit %	Mean	Mode	Min	P5	P10	Q1	Median	Q3	P90	P95	Max
Australia	543	463	10.0	1.7	14.6	25.0	1.0	2.0	3.0	7.0	13.0	22.0	27.0	30.0	40.0
Belgium (Flemish)	409	372	8.6	0.8	17.1	23.0	1.0	1.0	3.0	8.0	18.0	25.0	31.0	34.0	39.0
Bulgaria	593	567	13.8	1.3	18.4	30.0	1.0	2.0	4.0	9.0	19.0	26.0	33.0	34.0	50.0
Canada	474	442	6.2	0.6	13.9	7.0	1.0	1.0	3.0	6.0	12.0	23.0	30.0	30.0	35.0
Chile	185	181	1.5	0.3	20.5	26.0	1.0	4.0	6.0	12.0	23.0	27.0	32.0	34.0	46.0
Chinese Taipei	150	148	0.9	0.0	13.8	20.0	1.0	2.0	2.0	5.0	12.0	20.0	26.0	29.0	37.0
Cyprus	252	223	7.6	0.7	14.0	1.0	1.0	1.0	3.0	5.0	10.0	25.0	28.0	32.0	33.0
Czech Republic	568	545	4.5	0.3	22.0	34.0	1.0	2.0	4.0	10.0	25.0	33.0	36.0	40.0	47.0
England	537	366	39.3	0.2	13.1	1.0	1.0	1.0	1.0	4.0	11.0	22.0	27.0	28.0	34.0
Finland	434	417	1.7	1.7	16.5	20.0	0.0	2.0	3.0	8.0	17.0	25.0	29.0	31.0	35.0
Hong Kong, SAR	137	135	1.6	0.0	11.2	4.0	1.0	2.0	3.0	5.0	8.0	15.0	25.0	30.0	39.0
Hungary	592	580	1.9	0.1	19.7	30.0	1.0	3.0	6.0	12.0	20.0	28.0	33.0	36.0	42.0
Indonesia	302	298	0.7	0.9	11.6	4.0	1.0	2.0	3.0	5.0	11.0	16.0	21.0	23.0	35.0
Iran, Islamic Rep.	170	167	0.0	1.6	13.2	5.0	1.0	2.0	3.0	6.0	13.0	20.0	24.0	25.0	29.0
Israel	259	232	8.0	4.2	14.1	6.0	1.0	2.0	2.0	6.0	13.0	22.0	27.0	30.0	50.0
Italy	183	183	0.0	0.0	20.5	20.0	3.0	7.0	10.0	16.0	22.0	25.0	28.0	30.0	34.0
Japan	144	144	0.0	0.0	15.4	13.0	1.0	2.0	3.0	8.0	14.0	21.0	28.0	35.0	38.0
Jordan	147	146	0.6	0.0	9.8	5.0	1.0	1.0	3.0	5.0	8.0	13.0	21.0	24.0	30.0
Korea, Rep. of	186	186	0.0	0.0	12.9	10.0	1.0	2.0	3.0	7.0	11.0	17.0	24.0	30.0	39.0
Latvia (LSS)	433	398	7.2	0.8	20.9	14.0	1.0	4.0	6.0	12.0	18.0	30.0	39.0	45.0	59.0
Lithuania	450	442	1.9	0.0	20.0	15.0	1.0	4.0	6.0	12.0	20.0	28.0	34.0	38.0	52.0
Macedonia, Rep. of	596	592	0.3	0.3	23.1	30.0	1.0	4.0	8.0	16.0	25.0	30.0	35.0	37.0	57.0
Malaysia	150	150	0.0	0.0	10.0	1.0	1.0	1.0	1.0	2.0	8.0	16.0	22.0	28.0	32.0
Moldova	600	569	3.6	1.7	22.8	29.0	1.0	4.0	6.0	14.0	24.0	31.0	36.0	40.0	50.0
Morocco	687	609	11.1	0.0	12.1	15.0	1.0	1.0	2.0	6.0	13.0	18.0	21.0	22.0	36.0
Netherlands	351	305	11.3	0.0	15.9	1.0	1.0	1.0	2.0	5.0	16.0	25.0	30.0	32.0	38.0
New Zealand	250	235	2.0	0.6	14.1	7.0	1.0	1.0	2.0	6.0	12.0	22.0	27.0	30.0	42.0
Philippines	150	149	0.3	0.0	10.5	3.0	1.0	1.0	2.0	4.0	8.0	15.0	23.0	26.0	33.0
Romania	588	563	2.5	1.2	19.7	30.0	1.0	1.0	2.0	10.0	22.0	30.0	34.0	36.0	42.0
Russian Federation	756	751	0.0	0.7	18.1	7.0	1.0	2.0	4.0	8.0	17.0	27.0	34.0	38.0	51.0
Singapore	145	144	0.0	0.6	16.3	2.0	0.0	1.0	1.0	3.0	16.0	26.0	33.0	34.0	43.0
Slovak Republic	578	179	68.1	0.0	22.4	20.0	1.0	2.0	4.0	14.0	24.0	31.0	35.0	38.0	40.0
Slovenia	447	216	52.3	0.0	17.2	20.0	1.0	3.0	4.0	10.0	16.0	23.0	30.0	34.0	40.0
South Africa	190	183	4.8	1.3	8.6	3.0	1.0	2.0	3.0	5.0	8.0	11.0	16.0	20.0	35.0
Thailand	150	147	2.3	0.0	12.4	4.0	1.0	1.0	2.0	4.0	11.0	20.0	24.0	28.0	37.0
Tunisia	149	148	0.5	0.0	10.2	1.0	1.0	1.0	1.0	3.0	8.0	16.0	24.0	26.0	33.0
Turkey	204	202	0.0	1.7	13.4	20.0	1.0	3.0	3.0	6.0	17.0	20.0	22.0	24.0	29.0
United States	1079	920	14.7	0.0	14.1	1.0	1.0	1.0	2.0	5.0	12.0	24.0	30.0	32.0	43.0
International Avg.	374	334	7.6	0.6	15.6	13.3	1.0	2.1	3.4	7.6	15.1	22.8	28.4	31.4	40.1

Question : In a typical calendar week, for how many single periods are you formally scheduled?
 Location : TQS2A-4 (BTBGTOTL)

Country	Sample	Valid N	N.A. %	Omit %	Mean	Mode	Min	P5	P10	Q1	Median	Q3	P90	P95	Max
Australia	543	445	10.0	4.6	23.6	28.0	4.0	15.0	16.0	20.0	23.0	28.0	31.0	33.0	48.0
Belgium (Flemish)	409	371	8.6	0.8	20.8	22.0	1.0	12.0	16.0	21.0	22.0	22.0	23.0	24.0	30.0
Bulgaria	593	548	13.8	3.9	20.4	21.0	2.0	8.0	18.0	20.0	21.0	22.0	24.0	25.0	46.0
Canada	474	433	6.2	2.2	20.7	23.0	1.0	4.0	14.0	18.0	22.0	25.0	27.0	29.0	60.0
Chile	185	178	1.5	1.8	32.9	30.0	3.0	17.0	22.0	30.0	30.0	40.0	44.0	44.0	58.0
Chinese Taipei	150	147	0.9	0.6	18.1	16.0	4.0	12.0	14.0	16.0	18.0	20.0	22.0	24.0	28.0
Cyprus	252	222	7.6	1.0	20.5	24.0	4.0	12.0	14.0	18.0	22.0	24.0	24.0	24.0	24.0
Czech Republic	568	538	4.5	1.6	22.6	24.0	2.0	11.0	16.0	24.0	24.0	24.0	26.0	26.0	32.0
England	537	364	39.3	0.3	24.6	22.0	2.0	18.0	19.0	21.0	23.0	26.0	33.0	36.0	45.0
Finland	434	417	1.7	1.7	22.6	23.0	2.0	17.0	20.0	21.0	23.0	25.0	26.0	27.0	30.0
Hong Kong, SAR	137	132	1.6	2.3	29.5	28.0	1.0	23.0	25.0	28.0	30.0	32.0	34.0	36.0	48.0
Hungary	592	573	1.9	1.4	20.1	20.0	4.0	9.0	11.0	19.0	21.0	23.0	25.0	27.0	50.0
Indonesia	302	300	0.7	0.0	22.0	24.0	3.0	9.0	12.0	18.0	21.0	27.0	30.0	35.0	54.0
Iran, Islamic Rep.	170	157	6.0	2.0	23.4	24.0	4.0	20.0	20.0	24.0	24.0	24.0	24.0	26.0	45.0
Israel	259	232	8.0	2.7	20.8	20.0	4.0	10.0	15.0	19.0	21.0	24.0	25.0	28.0	47.0
Italy	183	.	100.0	0.0	.	.	.	.	.	.	.	.	.	.	.
Japan	144	143	0.0	0.6	18.1	20.0	3.0	12.0	15.0	16.0	18.0	20.0	22.0	22.0	23.0
Jordan	147	146	0.6	0.0	23.0	25.0	5.0	19.0	20.0	22.0	23.0	25.0	25.0	26.0	27.0
Korea, Rep. of	186	186	0.0	0.0	19.4	20.0	12.0	15.0	16.0	18.0	20.0	21.0	24.0	24.0	27.0
Latvia (LSS)	433	387	7.9	2.5	26.4	30.0	2.0	8.0	12.0	21.0	28.0	33.0	37.0	39.0	50.0
Lithuania	450	433	1.9	1.8	22.7	26.0	2.0	9.0	11.0	20.0	24.0	27.0	30.0	31.0	40.0
Macedonia, Rep. of	596	591	0.5	0.3	19.4	20.0	2.0	14.0	17.0	19.0	20.0	21.0	22.0	22.0	26.0
Malaysia	150	150	0.0	0.0	24.7	25.0	12.0	20.0	20.0	24.0	25.0	26.0	28.0	28.0	30.0
Moldova	600	553	3.9	4.5	20.8	24.0	1.0	7.0	10.0	17.0	22.0	26.0	29.0	31.0	60.0
Morocco	687	603	11.1	0.8	19.1	24.0	5.0	9.0	12.0	12.0	21.0	24.0	24.0	24.0	26.0
Netherlands	351	305	11.3	0.0	22.5	26.0	4.0	8.0	14.0	19.0	25.0	27.0	29.0	29.0	34.0
New Zealand	250	229	2.0	5.3	21.1	22.0	4.0	11.0	15.0	20.0	22.0	24.0	26.0	28.0	30.0
Philippines	150	148	0.3	0.7	26.8	40.0	1.0	5.0	6.0	10.0	30.0	40.0	41.0	45.0	80.0
Romania	588	557	2.5	2.3	17.7	19.0	2.0	2.0	10.0	18.0	19.0	20.0	23.0	25.0	30.0
Russian Federation	756	754	0.0	0.2	24.3	22.0	4.0	12.0	15.0	21.0	25.0	29.0	32.0	34.0	43.0
Singapore	145	139	0.0	4.7	36.5	37.0	11.0	20.0	27.0	33.0	37.0	42.0	45.0	48.0	56.0
Slovak Republic	578	208	67.1	0.7	21.1	24.0	2.0	8.0	10.0	21.0	23.0	24.0	25.0	25.0	27.0
Slovenia	447	215	52.3	0.2	22.7	22.0	4.0	20.0	20.0	22.0	23.0	24.0	26.0	26.0	42.0
South Africa	190	180	4.8	2.6	21.9	6.0	1.0	3.0	3.0	6.0	23.0	37.0	42.0	45.0	54.0
Thailand	150	149	0.7	0.0	19.6	18.0	3.0	13.0	16.0	18.0	20.0	22.0	24.0	27.0	32.0
Tunisia	149	144	0.5	2.2	18.7	18.0	15.0	17.0	17.0	18.0	18.0	20.0	20.0	20.0	24.0
Turkey	204	199	0.0	3.4	18.9	15.0	3.0	4.0	6.0	12.0	20.0	25.0	30.0	30.0	33.0
United States	1079	906	14.7	2.8	26.0	30.0	3.0	6.0	7.0	25.0	26.0	30.0	35.0	40.0	54.0
International Avg.	374	335	10.4	1.6	22.5	23.3	3.8	11.9	14.9	19.7	23.2	26.3	28.6	30.1	40.4

Question : In a typical calendar week how many periods are you scheduled to teach mathematics?
 Location : TQS2A-5A (BTBMSUB1)

Country	Sample	Valid N	N.A. %	Omit %	Mean	Mode	Min	P5	P10	Q1	Median	Q3	P90	P95	Max
Australia	543	459	10.0	1.9	2.4	0.0	0.0	0.0	0.0	0.0	0.0	4.0	9.0	12.0	27.0
Belgium (Flemish)	409	371	8.6	0.8	2.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0	13.0	20.0
Bulgaria	593	557	13.8	2.1	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0	19.0
Canada	474	438	6.2	1.1	3.9	0.0	0.0	0.0	0.0	0.0	3.0	6.0	10.0	12.0	45.0
Chile	185	181	1.5	0.3	1.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.0	10.0	24.0
Chinese Taipei	150	147	1.5	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	16.0
Cyprus	252	217	7.6	3.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Czech Republic	568	545	4.5	0.1	2.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.0	14.0	23.0
England	537	359	39.3	0.6	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20.0
Finland	434	398	1.7	5.6	4.4	0.0	0.0	0.0	0.0	0.0	0.0	9.0	12.0	15.0	20.0
Hong Kong, SAR	137	132	1.6	2.3	4.5	0.0	0.0	0.0	0.0	0.0	0.0	7.0	16.0	22.0	28.0
Hungary	592	580	1.9	0.2	3.1	0.0	0.0	0.0	0.0	0.0	0.0	5.0	12.0	15.0	26.0
Indonesia	302	298	1.0	0.4	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30.0
Iran, Islamic Rep.	170	156	6.0	3.1	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0	26.0
Israel	259	229	8.0	3.6	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	26.0
Italy	183	183	0.0	0.0	10.8	12.0	6.0	8.0	9.0	9.0	12.0	12.0	12.0	12.0	15.0
Japan	144	144	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	15.0
Jordan	147	146	0.6	0.0	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	26.0
Korea, Rep. of	186	185	0.3	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.0
Latvia (LSS)	433	394	7.9	0.9	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.0	17.0	31.0
Lithuania	450	442	1.9	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	25.0
Macedonia, Rep. of	596	594	0.2	0.2	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.0	22.0
Malaysia	150	150	0.0	0.0	1.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.0	12.0	20.0
Moldova	600	563	3.4	2.9	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	28.0
Morocco	687	598	12.6	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	24.0
Netherlands	351	303	11.7	0.0	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0	10.0	21.0
New Zealand	250	236	2.0	0.6	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	4.0	18.0
Philippines	150	147	0.3	1.4	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	15.0
Romania	588	561	2.5	1.6	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	21.0
Russian Federation	756	756	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	25.0
Singapore	145	145	0.0	0.0	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.0	20.0
Slovak Republic	578	180	68.1	0.0	3.3	0.0	0.0	0.0	0.0	0.0	0.0	5.0	14.0	17.0	26.0
Slovenia	447	216	52.3	0.0	2.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15.0	16.0	20.0
South Africa	190	185	4.8	0.0	3.6	0.0	0.0	0.0	0.0	0.0	0.0	6.0	16.0	21.0	32.0
Thailand	150	145	3.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.0	12.0
Tunisia	149	148	0.0	0.7	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0	20.0
Turkey	204	198	0.0	2.5	1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.0	24.0
United States	1079	914	14.7	0.8	1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	10.0	30.0
International Avg.	374	332	7.9	1.0	1.7	0.3	0.2	0.2	0.2	0.2	0.4	1.4	4.4	7.8	22.3

Question : In a typical calendar week how many periods are you scheduled to teach general science?
 Location : TQS2A-5B (BTBSSUB2)

Country	Sample	Valid N	N.A. %	Omit %	Mean	Mode	Min	P5	P10	Q1	Median	Q3	P90	P95	Max
Australia	543	457	10.0	2.7	17.8	20.0	2.0	4.0	8.0	12.0	19.0	23.0	28.0	29.0	43.0
Belgium (Flemish)	409	363	8.7	2.6	1.9	0.0	0.0	0.0	0.0	0.0	0.0	3.0	6.0	10.0	23.0
Bulgaria	593	.	100.0	0.0	.	.	.	.	.	.	.	.	.	.	.
Canada	474	429	6.2	2.8	11.8	3.0	1.0	3.0	3.0	5.0	10.0	15.0	24.0	29.0	40.0
Chile	185	179	1.5	1.3	14.2	3.0	2.0	3.0	3.0	6.0	12.0	21.0	25.0	30.0	43.0
Chinese Taipei	150	.	100.0	0.0	.	.	.	.	.	.	.	.	.	.	.
Cyprus	252	194	7.6	15.8	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	22.0
Czech Republic	568	542	4.5	0.6	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.0
England	537	361	39.3	1.1	13.4	0.0	0.0	0.0	0.0	5.0	14.0	20.0	25.0	29.0	43.0
Finland	434	398	1.7	5.6	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	8.0
Hong Kong, SAR	137	132	1.6	2.3	14.9	10.0	4.0	4.0	5.0	8.0	14.0	20.0	25.0	30.0	35.0
Hungary	592	580	1.9	0.1	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	12.0
Indonesia	302	.	100.0	0.0	.	.	.	.	.	.	.	.	.	.	.
Iran, Islamic Rep.	170	154	6.6	4.0	14.8	24.0	1.0	2.0	2.0	4.0	12.0	24.0	24.0	30.0	40.0
Israel	259	211	8.0	9.7	6.2	0.0	0.0	0.0	0.0	0.0	3.0	11.0	18.0	22.0	27.0
Italy	183	183	0.0	0.0	6.6	6.0	3.0	4.0	6.0	6.0	6.0	9.0	9.0	9.0	9.0
Japan	144	144	0.0	0.0	16.0	18.0	3.0	9.0	12.0	15.0	17.0	18.0	20.0	21.0	23.0
Jordan	147	144	0.6	1.1	16.9	10.0	5.0	5.0	5.0	10.0	19.0	23.0	25.0	25.0	26.0
Korea, Rep. of	186	186	0.0	0.0	10.2	0.0	0.0	0.0	0.0	0.0	12.0	20.0	20.0	24.0	24.0
Latvia (LSS)	433	392	7.9	1.5	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	3.0	18.0
Lithuania	450	.	100.0	0.0	.	.	.	.	.	.	.	.	.	.	.
Macedonia, Rep. of	596	.	100.0	0.0	.	.	.	.	.	.	.	.	.	.	.
Malaysia	150	149	0.0	0.6	20.6	25.0	1.0	10.0	12.0	15.0	25.0	25.0	25.0	25.0	30.0
Moldova	600	.	100.0	0.0	.	.	.	.	.	.	.	.	.	.	.
Morocco	687	.	100.0	0.0	.	.	.	.	.	.	.	.	.	.	.
Netherlands	351	.	100.0	0.0	.	.	.	.	.	.	.	.	.	.	.
New Zealand	250	236	2.0	0.3	11.9	12.0	0.0	4.0	5.0	8.0	12.0	15.0	18.0	20.0	25.0
Philippines	150	147	0.3	1.4	20.6	10.0	0.0	3.0	5.0	8.0	20.0	30.0	40.0	40.0	80.0
Romania	588	.	100.0	0.0	.	.	.	.	.	.	.	.	.	.	.
Russian Federation	756	754	0.0	0.4	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.0
Singapore	145	145	0.0	0.0	26.9	30.0	4.0	13.0	18.0	24.0	29.0	31.0	34.0	34.0	36.0
Slovak Republic	578	162	68.3	2.5	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	2.0	20.0
Slovenia	447	.	100.0	0.0	.	.	.	.	.	.	.	.	.	.	.
South Africa	190	179	4.8	2.4	10.1	0.0	0.0	0.0	0.0	0.0	6.0	18.0	24.0	36.0	48.0
Thailand	150	146	0.6	2.1	14.0	18.0	0.0	3.0	6.0	10.0	15.0	18.0	21.0	23.0	30.0
Tunisia	149	138	0.0	6.5	18.3	18.0	2.0	15.0	17.0	18.0	18.0	20.0	20.0	22.0	25.0
Turkey	204	190	0.4	6.3	13.1	15.0	0.0	3.0	4.0	9.0	12.0	18.0	24.0	24.0	32.0
United States	1079	860	14.7	6.1	20.1	25.0	1.0	5.0	6.0	15.0	21.0	25.0	30.0	30.0	40.0
International Avg.	374	291	31.5	2.1	10.8	8.8	1.0	3.2	4.2	6.4	10.6	14.5	17.4	19.8	29.3

Question : In a typical calendar week how many periods are you scheduled to teach physical science?
 Location : TQS2A-5C (BTBSSUB3)

Country	Sample	Valid N	N.A. %	Omit %	Mean	Mode	Min	P5	P10	Q1	Median	Q3	P90	P95	Max
Australia	543	.	100.0	0.0	.	.	.	.	.	.	.	.	.	.	.
Belgium (Flemish)	409	.	100.0	0.0	.	.	.	.	.	.	.	.	.	.	.
Bulgaria	593	.	100.0	0.0	.	.	.	.	.	.	.	.	.	.	.
Canada	474	.	100.0	0.0	.	.	.	.	.	.	.	.	.	.	.
Chile	185	.	100.0	0.0	.	.	.	.	.	.	.	.	.	.	.
Chinese Taipei	150	148	0.9	0.0	14.4	12.0	0.0	7.0	8.0	12.0	14.0	18.0	20.0	21.0	25.0
Cyprus	252	189	7.6	16.8	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	4.0	20.0
Czech Republic	568	.	100.0	0.0	.	.	.	.	.	.	.	.	.	.	.
England	537	.	100.0	0.0	.	.	.	.	.	.	.	.	.	.	.
Finland	434	.	100.0	0.0	.	.	.	.	.	.	.	.	.	.	.
Hong Kong, SAR	137	.	100.0	0.0	.	.	.	.	.	.	.	.	.	.	.
Hungary	592	.	100.0	0.0	.	.	.	.	.	.	.	.	.	.	.
Indonesia	302	.	100.0	0.0	.	.	.	.	.	.	.	.	.	.	.
Iran, Islamic Rep.	170	.	100.0	0.0	.	.	.	.	.	.	.	.	.	.	.
Israel	259	206	8.0	13.3	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0	7.0	24.0
Italy	183	.	100.0	0.0	.	.	.	.	.	.	.	.	.	.	.
Japan	144	.	100.0	0.0	.	.	.	.	.	.	.	.	.	.	.
Jordan	147	.	100.0	0.0	.	.	.	.	.	.	.	.	.	.	.
Korea, Rep. of	186	182	1.6	0.3	5.3	0.0	0.0	0.0	0.0	0.0	0.0	12.0	20.0	21.0	24.0
Latvia (LSS)	433	389	7.9	2.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.0
Lithuania	450	.	100.0	0.0	.	.	.	.	.	.	.	.	.	.	.
Macedonia, Rep. of	596	.	100.0	0.0	.	.	.	.	.	.	.	.	.	.	.
Malaysia	150	.	100.0	0.0	.	.	.	.	.	.	.	.	.	.	.
Moldova	600	.	100.0	0.0	.	.	.	.	.	.	.	.	.	.	.
Morocco	687	604	11.5	0.3	10.3	0.0	0.0	0.0	0.0	0.0	9.0	22.0	24.0	24.0	24.0
Netherlands	351	300	11.4	0.8	3.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0	11.0	16.0	30.0
New Zealand	250	233	2.6	1.4	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13.0
Philippines	150	.	100.0	0.0	.	.	.	.	.	.	.	.	.	.	.
Romania	588	.	100.0	0.0	.	.	.	.	.	.	.	.	.	.	.
Russian Federation	756	.	100.0	0.0	.	.	.	.	.	.	.	.	.	.	.
Singapore	145	.	100.0	0.0	.	.	.	.	.	.	.	.	.	.	.
Slovak Republic	578	.	100.0	0.0	.	.	.	.	.	.	.	.	.	.	.
Slovenia	447	.	100.0	0.0	.	.	.	.	.	.	.	.	.	.	.
South Africa	190	181	4.8	1.8	5.2	0.0	0.0	0.0	0.0	0.0	0.0	7.0	18.0	23.0	44.0
Thailand	150	140	5.0	2.1	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0	3.0	9.0
Tunisia	149	.	100.0	0.0	.	.	.	.	.	.	.	.	.	.	.
Turkey	204	181	3.6	7.7	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0	15.0
United States	1079	.	100.0	0.0	.	.	.	.	.	.	.	.	.	.	.
International Avg.	374	250	72.8	1.2	3.7	1.1	0.0	0.6	0.7	1.1	2.1	5.7	9.2	11.1	21.8

Question : In a typical calendar week how many periods are you scheduled to teach earth science?
 Location : TQS2A-5D (BTBSSUB4)

Country	Sample	Valid N	N.A. %	Omit %	Mean	Mode	Min	P5	P10	Q1	Median	Q3	P90	P95	Max
Australia	543	.	100.0	0.0	.	.	.	.	.	.	.	.	.	.	.
Belgium (Flemish)	409	366	8.6	2.2	5.6	0.0	0.0	0.0	0.0	0.0	3.0	10.0	16.0	18.0	22.0
Bulgaria	593	553	13.8	2.7	3.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	16.0	22.0	29.0
Canada	474	.	100.0	0.0	.	.	.	.	.	.	.	.	.	.	.
Chile	185	178	1.5	2.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0	8.0	20.0
Chinese Taipei	150	146	2.3	0.0	1.2	0.0	0.0	0.0	0.0	0.0	0.0	2.0	4.0	6.0	12.0
Cyprus	252	204	7.6	10.6	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	6.0	14.0
Czech Republic	568	545	4.5	0.2	3.1	0.0	0.0	0.0	0.0	0.0	0.0	4.0	12.0	16.0	26.0
England	537	328	39.3	8.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0
Finland	434	399	1.7	5.4	5.1	0.0	0.0	0.0	0.0	0.0	0.0	11.0	12.0	13.0	25.0
Hong Kong, SAR	137	.	100.0	0.0	.	.	.	.	.	.	.	.	.	.	.
Hungary	592	580	1.9	0.1	2.7	0.0	0.0	0.0	0.0	0.0	0.0	4.0	10.0	14.0	21.0
Indonesia	302	.	100.0	0.0	.	.	.	.	.	.	.	.	.	.	.
Iran, Islamic Rep.	170	.	100.0	0.0	.	.	.	.	.	.	.	.	.	.	.
Israel	259	211	8.0	11.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	11.0
Italy	183	.	100.0	0.0	.	.	.	.	.	.	.	.	.	.	.
Japan	144	.	100.0	0.0	.	.	.	.	.	.	.	.	.	.	.
Jordan	147	.	100.0	0.0	.	.	.	.	.	.	.	.	.	.	.
Korea, Rep. of	186	184	0.0	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.0
Latvia (LSS)	433	.	100.0	0.0	.	.	.	.	.	.	.	.	.	.	.
Lithuania	450	.	100.0	0.0	.	.	.	.	.	.	.	.	.	.	.
Macedonia, Rep. of	596	590	0.0	1.1	3.8	0.0	0.0	0.0	0.0	0.0	0.0	2.0	19.0	20.0	23.0
Malaysia	150	.	100.0	0.0	.	.	.	.	.	.	.	.	.	.	.
Moldova	600	558	3.2	3.9	4.7	0.0	0.0	0.0	0.0	0.0	0.0	4.0	20.0	26.0	36.0
Morocco	687	.	100.0	0.0	.	.	.	.	.	.	.	.	.	.	.
Netherlands	351	298	11.8	0.8	6.1	0.0	0.0	0.0	0.0	0.0	0.0	13.0	24.0	26.0	30.0
New Zealand	250	.	100.0	0.0	.	.	.	.	.	.	.	.	.	.	.
Philippines	150	80	48.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Romania	588	560	2.5	1.7	2.9	0.0	0.0	0.0	0.0	0.0	0.0	2.0	16.0	19.0	26.0
Russian Federation	756	754	0.0	0.4	5.6	0.0	0.0	0.0	0.0	0.0	0.0	9.0	24.0	28.0	40.0
Singapore	145	.	100.0	0.0	.	.	.	.	.	.	.	.	.	.	.
Slovak Republic	578	163	68.1	2.5	2.3	0.0	0.0	0.0	0.0	0.0	0.0	1.0	10.0	15.0	21.0
Slovenia	447	.	100.0	0.0	.	.	.	.	.	.	.	.	.	.	.
South Africa	190	180	4.8	1.9	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	33.0
Thailand	150	.	100.0	0.0	.	.	.	.	.	.	.	.	.	.	.
Tunisia	149	.	100.0	0.0	.	.	.	.	.	.	.	.	.	.	.
Turkey	204	188	0.4	7.5	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0
United States	1079	.	100.0	0.0	.	.	.	.	.	.	.	.	.	.	.
International Avg.	374	353	53.4	1.7	2.5	0.0	0.0	0.0	0.0	0.0	0.2	3.2	9.6	12.2	20.6

Question : In a typical calendar week how many periods are you scheduled to teach life science?
 Location : TQS2A-5E (BTBSSUB5)

Country	Sample	Valid N	N.A. %	Omit %	Mean	Mode	Min	P5	P10	Q1	Median	Q3	P90	P95	Max
Australia	543	.	100.0	0.0	.	.	.	.	.	.	.	.	.	.	.
Belgium (Flemish)	409	.	100.0	0.0	.	.	.	.	.	.	.	.	.	.	.
Bulgaria	593	.	100.0	0.0	.	.	.	.	.	.	.	.	.	.	.
Canada	474	.	100.0	0.0	.	.	.	.	.	.	.	.	.	.	.
Chile	185	.	100.0	0.0	.	.	.	.	.	.	.	.	.	.	.
Chinese Taipei	150	.	100.0	0.0	.	.	.	.	.	.	.	.	.	.	.
Cyprus	252	215	7.9	2.9	3.8	0.0	0.0	0.0	0.0	0.0	2.0	7.0	11.0	15.0	18.0
Czech Republic	568	.	100.0	0.0	.	.	.	.	.	.	.	.	.	.	.
England	537	.	100.0	0.0	.	.	.	.	.	.	.	.	.	.	.
Finland	434	.	100.0	0.0	.	.	.	.	.	.	.	.	.	.	.
Hong Kong, SAR	137	.	100.0	0.0	.	.	.	.	.	.	.	.	.	.	.
Hungary	592	.	100.0	0.0	.	.	.	.	.	.	.	.	.	.	.
Indonesia	302	.	100.0	0.0	.	.	.	.	.	.	.	.	.	.	.
Iran, Islamic Rep.	170	.	100.0	0.0	.	.	.	.	.	.	.	.	.	.	.
Israel	259	198	8.2	16.6	1.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.0	9.0	22.0
Italy	183	.	100.0	0.0	.	.	.	.	.	.	.	.	.	.	.
Japan	144	.	100.0	0.0	.	.	.	.	.	.	.	.	.	.	.
Jordan	147	.	100.0	0.0	.	.	.	.	.	.	.	.	.	.	.
Korea, Rep. of	186	185	0.0	0.4	2.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.0	18.0	24.0
Latvia (LSS)	433	388	7.9	2.7	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	32.0
Lithuania	450	.	100.0	0.0	.	.	.	.	.	.	.	.	.	.	.
Macedonia, Rep. of	596	.	100.0	0.0	.	.	.	.	.	.	.	.	.	.	.
Malaysia	150	.	100.0	0.0	.	.	.	.	.	.	.	.	.	.	.
Moldova	600	.	100.0	0.0	.	.	.	.	.	.	.	.	.	.	.
Morocco	687	.	100.0	0.0	.	.	.	.	.	.	.	.	.	.	.
Netherlands	351	.	100.0	0.0	.	.	.	.	.	.	.	.	.	.	.
New Zealand	250	.	100.0	0.0	.	.	.	.	.	.	.	.	.	.	.
Philippines	150	.	100.0	0.0	.	.	.	.	.	.	.	.	.	.	.
Romania	588	.	100.0	0.0	.	.	.	.	.	.	.	.	.	.	.
Russian Federation	756	.	100.0	0.0	.	.	.	.	.	.	.	.	.	.	.
Singapore	145	.	100.0	0.0	.	.	.	.	.	.	.	.	.	.	.
Slovak Republic	578	.	100.0	0.0	.	.	.	.	.	.	.	.	.	.	.
Slovenia	447	.	100.0	0.0	.	.	.	.	.	.	.	.	.	.	.
South Africa	190	.	100.0	0.0	.	.	.	.	.	.	.	.	.	.	.
Thailand	150	145	1.2	2.1	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.0
Tunisia	149	.	100.0	0.0	.	.	.	.	.	.	.	.	.	.	.
Turkey	204	189	0.0	7.5	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.0
United States	1079	.	100.0	0.0	.	.	.	.	.	.	.	.	.	.	.
International Avg.	374	220	84.9	0.8	1.3	0.0	0.0	0.0	0.0	0.0	0.3	1.2	4.2	7.0	19.5

Question : In a typical calendar week how many periods are you scheduled to teach biology?
 Location : TQS2A-5F (BTBSSUB6)

Country	Sample	Valid N	N.A. %	Omit %	Mean	Mode	Min	P5	P10	Q1	Median	Q3	P90	P95	Max
Australia	543	.	100.0	0.0	.	.	.	.	.	.	.	.	.	.	.
Belgium (Flemish)	409	366	8.6	2.2	4.9	0.0	0.0	0.0	0.0	0.0	3.0	8.0	12.0	19.0	22.0
Bulgaria	593	547	13.9	3.8	3.9	0.0	0.0	0.0	0.0	0.0	0.0	2.0	20.0	20.0	29.0
Canada	474	.	100.0	0.0	.	.	.	.	.	.	.	.	.	.	.
Chile	185	.	100.0	0.0	.	.	.	.	.	.	.	.	.	.	.
Chinese Taipei	150	148	0.9	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.0	13.0
Cyprus	252	204	7.6	9.7	0.7	0.0	0.0	0.0	0.0	0.0	0.0	1.0	3.0	4.0	8.0
Czech Republic	568	544	4.5	0.5	3.6	0.0	0.0	0.0	0.0	0.0	0.0	6.0	12.0	16.0	27.0
England	537	339	39.3	6.3	3.7	0.0	0.0	0.0	0.0	0.0	0.0	3.0	15.0	23.0	34.0
Finland	434	399	1.7	5.4	5.6	0.0	0.0	0.0	0.0	0.0	0.0	12.0	13.0	14.0	27.0
Hong Kong, SAR	137	.	100.0	0.0	.	.	.	.	.	.	.	.	.	.	.
Hungary	592	580	1.9	0.1	3.2	0.0	0.0	0.0	0.0	0.0	0.0	6.0	11.0	14.0	24.0
Indonesia	302	299	0.7	0.2	10.1	0.0	0.0	0.0	0.0	0.0	6.0	18.0	27.0	30.0	40.0
Iran, Islamic Rep.	170	.	100.0	0.0	.	.	.	.	.	.	.	.	.	.	.
Israel	259	212	8.0	12.1	5.0	0.0	0.0	0.0	0.0	0.0	3.0	8.0	14.0	20.0	24.0
Italy	183	.	100.0	0.0	.	.	.	.	.	.	.	.	.	.	.
Japan	144	.	100.0	0.0	.	.	.	.	.	.	.	.	.	.	.
Jordan	147	.	100.0	0.0	.	.	.	.	.	.	.	.	.	.	.
Korea, Rep. of	186	183	0.3	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14.0
Latvia (LSS)	433	395	7.9	0.8	7.3	0.0	0.0	0.0	0.0	0.0	1.0	12.0	24.0	30.0	42.0
Lithuania	450	438	1.9	0.8	6.8	0.0	0.0	0.0	0.0	0.0	0.0	14.0	25.0	28.0	36.0
Macedonia, Rep. of	596	587	0.0	1.6	4.6	0.0	0.0	0.0	0.0	0.0	0.0	7.0	19.0	20.0	26.0
Malaysia	150	.	100.0	0.0	.	.	.	.	.	.	.	.	.	.	.
Moldova	600	559	3.2	3.8	5.5	0.0	0.0	0.0	0.0	0.0	0.0	10.0	20.0	24.0	90.0
Morocco	687	607	11.1	0.3	9.5	0.0	0.0	0.0	0.0	0.0	0.0	24.0	24.0	24.0	24.0
Netherlands	351	301	10.2	1.9	5.3	0.0	0.0	0.0	0.0	0.0	0.0	10.0	20.0	24.0	30.0
New Zealand	250	234	2.0	1.4	2.5	0.0	0.0	0.0	0.0	0.0	0.0	4.0	9.0	11.0	15.0
Philippines	150	.	100.0	0.0	.	.	.	.	.	.	.	.	.	.	.
Romania	588	558	2.5	2.1	3.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	16.0	18.0	27.0
Russian Federation	756	754	0.0	0.4	5.8	0.0	0.0	0.0	0.0	0.0	0.0	11.0	23.0	28.0	36.0
Singapore	145	.	100.0	0.0	.	.	.	.	.	.	.	.	.	.	.
Slovak Republic	578	163	68.1	2.5	2.1	0.0	0.0	0.0	0.0	0.0	0.0	2.0	7.0	12.0	22.0
Slovenia	447	213	52.3	0.6	6.4	0.0	0.0	0.0	0.0	0.0	6.0	11.0	15.0	17.0	26.0
South Africa	190	179	4.8	2.0	2.9	0.0	0.0	0.0	0.0	0.0	0.0	3.0	12.0	17.0	34.0
Thailand	150	146	0.6	2.1	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0	9.0	16.0
Tunisia	149	.	100.0	0.0	.	.	.	.	.	.	.	.	.	.	.
Turkey	204	190	0.0	6.7	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.0	16.0
United States	1079	.	100.0	0.0	.	.	.	.	.	.	.	.	.	.	.
International Avg.	374	366	40.8	1.8	4.2	0.0	0.0	0.0	0.0	0.0	0.8	7.0	13.8	17.4	28.1

Question : In a typical calendar week how many periods are you scheduled to teach chemistry?
 Location : TQS2A-5G (BTBSSUB7)

Country	Sample	Valid N	N.A. %	Omit %	Mean	Mode	Min	P5	P10	Q1	Median	Q3	P90	P95	Max
Australia	543	.	100.0	0.0	.	.	.	.	.	.	.	.	.	.	.
Belgium (Flemish)	409	365	8.7	2.2	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	3.0	12.0
Bulgaria	593	549	14.1	3.0	3.5	0.0	0.0	0.0	0.0	0.0	0.0	4.0	14.0	20.0	24.0
Canada	474	.	100.0	0.0	.	.	.	.	.	.	.	.	.	.	.
Chile	185	.	100.0	0.0	.	.	.	.	.	.	.	.	.	.	.
Chinese Taipei	150	.	100.0	0.0	.	.	.	.	.	.	.	.	.	.	.
Cyprus	252	212	7.6	4.9	3.5	0.0	0.0	0.0	0.0	0.0	1.0	4.0	10.0	18.0	23.0
Czech Republic	568	542	4.5	0.8	2.5	0.0	0.0	0.0	0.0	0.0	0.0	4.0	9.0	12.0	23.0
England	537	344	39.3	5.0	3.6	0.0	0.0	0.0	0.0	0.0	0.0	5.0	13.0	18.0	32.0
Finland	434	399	1.7	5.4	2.7	0.0	0.0	0.0	0.0	0.0	0.0	5.0	7.0	9.0	15.0
Hong Kong, SAR	137	.	100.0	0.0	.	.	.	.	.	.	.	.	.	.	.
Hungary	592	580	1.9	0.1	2.3	0.0	0.0	0.0	0.0	0.0	0.0	4.0	8.0	11.0	23.0
Indonesia	302	.	100.0	0.0	.	.	.	.	.	.	.	.	.	.	.
Iran, Islamic Rep.	170	.	100.0	0.0	.	.	.	.	.	.	.	.	.	.	.
Israel	259	204	8.0	13.7	2.7	0.0	0.0	0.0	0.0	0.0	0.0	3.0	8.0	16.0	20.0
Italy	183	.	100.0	0.0	.	.	.	.	.	.	.	.	.	.	.
Japan	144	.	100.0	0.0	.	.	.	.	.	.	.	.	.	.	.
Jordan	147	.	100.0	0.0	.	.	.	.	.	.	.	.	.	.	.
Korea, Rep. of	186	184	0.0	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
Latvia (LSS)	433	392	7.9	1.8	6.1	0.0	0.0	0.0	0.0	0.0	0.0	8.0	23.0	29.0	40.0
Lithuania	450	438	1.9	0.8	6.1	0.0	0.0	0.0	0.0	0.0	0.0	11.0	24.0	27.0	31.0
Macedonia, Rep. of	596	584	0.1	2.0	3.8	0.0	0.0	0.0	0.0	0.0	0.0	8.0	14.0	18.0	22.0
Malaysia	150	.	100.0	0.0	.	.	.	.	.	.	.	.	.	.	.
Moldova	600	554	3.8	4.2	4.1	0.0	0.0	0.0	0.0	0.0	0.0	6.0	17.0	23.0	33.0
Morocco	687	.	100.0	0.0	.	.	.	.	.	.	.	.	.	.	.
Netherlands	351	301	11.3	0.8	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	24.0
New Zealand	250	235	2.0	0.9	1.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.0	10.0	18.0
Philippines	150	.	100.0	0.0	.	.	.	.	.	.	.	.	.	.	.
Romania	588	557	2.5	2.2	3.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0	12.0	16.0	24.0
Russian Federation	756	754	0.0	0.4	5.3	0.0	0.0	0.0	0.0	0.0	0.0	9.0	22.0	27.0	38.0
Singapore	145	.	100.0	0.0	.	.	.	.	.	.	.	.	.	.	.
Slovak Republic	578	163	68.1	2.5	2.2	0.0	0.0	0.0	0.0	0.0	0.0	4.0	6.0	9.0	40.0
Slovenia	447	213	52.3	0.6	5.3	0.0	0.0	0.0	0.0	0.0	4.0	10.0	13.0	16.0	20.0
South Africa	190	.	100.0	0.0	.	.	.	.	.	.	.	.	.	.	.
Thailand	150	145	1.2	2.1	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.0	18.0
Tunisia	149	.	100.0	0.0	.	.	.	.	.	.	.	.	.	.	.
Turkey	204	188	0.3	7.5	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0	16.0
United States	1079	.	100.0	0.0	.	.	.	.	.	.	.	.	.	.	.
International Avg.	374	376	51.0	1.6	2.9	0.0	0.0	0.0	0.0	0.0	0.2	4.2	10.0	14.1	23.7

Question : In a typical calendar week how many periods are you scheduled to teach physics?
 Location : TQS2A-5H (BTBSSUB8)

Country	Sample	Valid N	N.A. %	Omit %	Mean	Mode	Min	P5	P10	Q1	Median	Q3	P90	P95	Max
Australia	543	.	100.0	0.0	.	.	.	.	.	.	.	.	.	.	.
Belgium (Flemish)	409	366	8.6	2.2	2.1	0.0	0.0	0.0	0.0	0.0	0.0	2.0	8.0	13.0	22.0
Bulgaria	593	544	14.0	3.7	3.2	0.0	0.0	0.0	0.0	0.0	0.0	2.0	16.0	20.0	25.0
Canada	474	.	100.0	0.0	.	.	.	.	.	.	.	.	.	.	.
Chile	185	.	100.0	0.0	.	.	.	.	.	.	.	.	.	.	.
Chinese Taipei	150	.	100.0	0.0	.	.	.	.	.	.	.	.	.	.	.
Cyprus	252	207	7.6	6.5	6.6	0.0	0.0	0.0	0.0	0.0	2.0	12.0	19.0	22.0	24.0
Czech Republic	568	541	4.5	0.8	3.3	0.0	0.0	0.0	0.0	0.0	0.0	6.0	12.0	16.0	26.0
England	537	337	39.3	6.9	3.3	0.0	0.0	0.0	0.0	0.0	0.0	3.0	12.0	20.0	43.0
Finland	434	398	1.7	5.6	2.6	0.0	0.0	0.0	0.0	0.0	0.0	5.0	7.0	9.0	18.0
Hong Kong, SAR	137	.	100.0	0.0	.	.	.	.	.	.	.	.	.	.	.
Hungary	592	580	1.9	0.1	2.5	0.0	0.0	0.0	0.0	0.0	0.0	4.0	10.0	13.0	22.0
Indonesia	302	296	0.7	1.5	10.2	0.0	0.0	0.0	0.0	0.0	6.0	18.0	27.0	30.0	40.0
Iran, Islamic Rep.	170	.	100.0	0.0	.	.	.	.	.	.	.	.	.	.	.
Israel	259	207	8.0	13.1	2.2	0.0	0.0	0.0	0.0	0.0	0.0	3.0	6.0	12.0	24.0
Italy	183	.	100.0	0.0	.	.	.	.	.	.	.	.	.	.	.
Japan	144	.	100.0	0.0	.	.	.	.	.	.	.	.	.	.	.
Jordan	147	.	100.0	0.0	.	.	.	.	.	.	.	.	.	.	.
Korea, Rep. of	186	184	0.0	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Latvia (LSS)	433	393	7.9	1.4	4.8	0.0	0.0	0.0	0.0	0.0	0.0	4.0	20.0	27.0	41.0
Lithuania	450	438	1.9	0.8	6.2	0.0	0.0	0.0	0.0	0.0	0.0	11.0	25.0	26.0	31.0
Macedonia, Rep. of	596	584	0.0	2.2	4.1	0.0	0.0	0.0	0.0	0.0	0.0	8.0	18.0	20.0	24.0
Malaysia	150	.	100.0	0.0	.	.	.	.	.	.	.	.	.	.	.
Moldova	600	559	3.2	3.8	4.6	0.0	0.0	0.0	0.0	0.0	0.0	4.0	21.0	25.0	36.0
Morocco	687	.	100.0	0.0	.	.	.	.	.	.	.	.	.	.	.
Netherlands	351	301	11.3	0.8	2.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.0	19.0	29.0
New Zealand	250	234	2.0	1.4	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	8.0	15.0
Philippines	150	.	100.0	0.0	.	.	.	.	.	.	.	.	.	.	.
Romania	588	560	2.5	1.7	4.0	0.0	0.0	0.0	0.0	0.0	0.0	6.0	16.0	18.0	29.0
Russian Federation	756	754	0.0	0.4	5.3	0.0	0.0	0.0	0.0	0.0	0.0	4.0	24.0	28.0	40.0
Singapore	145	.	100.0	0.0	.	.	.	.	.	.	.	.	.	.	.
Slovak Republic	578	163	68.1	2.5	4.3	0.0	0.0	0.0	0.0	0.0	0.0	8.0	14.0	19.0	23.0
Slovenia	447	213	52.3	0.6	3.1	0.0	0.0	0.0	0.0	0.0	0.0	6.0	12.0	14.0	22.0
South Africa	190	.	100.0	0.0	.	.	.	.	.	.	.	.	.	.	.
Thailand	150	145	1.2	2.1	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.0
Tunisia	149	.	100.0	0.0	.	.	.	.	.	.	.	.	.	.	.
Turkey	204	189	0.0	7.5	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0	9.0
United States	1079	.	100.0	0.0	.	.	.	.	.	.	.	.	.	.	.
International Avg.	374	372	48.3	1.7	3.5	0.0	0.0	0.0	0.0	0.0	0.4	4.8	12.9	16.5	25.0

Question : In a typical calendar week how many periods are you scheduled to teach other subjects?
 Location : TQS2A-5I (BTBGSUB9)

Country	Sample	Valid N	N.A. %	Omit %	Mean	Mode	Min	P5	P10	Q1	Median	Q3	P90	P95	Max
Australia	543	441	10.0	5.8	3.1	0.0	0.0	0.0	0.0	0.0	1.0	4.0	8.0	17.0	27.0
Belgium (Flemish)	409	374	8.6	0.1	3.4	0.0	0.0	0.0	0.0	0.0	0.0	4.0	12.0	16.0	22.0
Bulgaria	593	545	14.0	3.7	2.4	0.0	0.0	0.0	0.0	0.0	0.0	2.0	9.0	14.0	29.0
Canada	474	435	6.2	1.6	9.9	0.0	0.0	0.0	0.0	0.0	6.0	18.0	25.0	30.0	45.0
Chile	185	179	1.5	1.4	8.8	0.0	0.0	0.0	0.0	0.0	6.0	15.0	26.0	28.0	35.0
Chinese Taipei	150	.	100.0	0.0	.	.	.	.	.	.	.	.	.	.	.
Cyprus	252	.	100.0	0.0	.	.	.	.	.	.	.	.	.	.	.
Czech Republic	568	545	4.5	0.1	5.9	0.0	0.0	0.0	0.0	0.0	4.0	11.0	14.0	16.0	24.0
England	537	353	39.3	2.0	1.3	0.0	0.0	0.0	0.0	0.0	1.0	1.0	3.0	6.0	24.0
Finland	434	397	1.7	6.0	2.3	0.0	0.0	0.0	0.0	0.0	0.0	3.0	8.0	12.0	24.0
Hong Kong, SAR	137	.	100.0	0.0	.	.	.	.	.	.	.	.	.	.	.
Hungary	592	581	1.9	0.0	4.1	0.0	0.0	0.0	0.0	0.0	1.0	6.0	13.0	16.0	32.0
Indonesia	302	290	0.7	3.1	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.0	24.0
Iran, Islamic Rep.	170	12	93.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Israel	259	206	8.0	13.1	1.1	0.0	0.0	0.0	0.0	0.0	0.0	1.0	3.0	5.0	24.0
Italy	183	183	0.0	0.0	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0	4.0	8.0
Japan	144	142	0.0	1.3	1.6	0.0	0.0	0.0	0.0	0.0	1.0	2.0	4.0	5.0	13.0
Jordan	147	145	0.6	0.9	4.5	0.0	0.0	0.0	0.0	0.0	0.0	9.0	14.0	16.0	26.0
Korea, Rep. of	186	183	0.7	0.7	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	11.0
Latvia (LSS)	433	392	7.9	1.2	3.4	0.0	0.0	0.0	0.0	0.0	0.0	4.0	12.0	21.0	38.0
Lithuania	450	442	1.9	0.0	1.6	0.0	0.0	0.0	0.0	0.0	0.0	1.0	6.0	10.0	22.0
Macedonia, Rep. of	596	587	0.3	1.3	0.9	0.0	0.0	0.0	0.0	0.0	0.0	1.0	2.0	6.0	17.0
Malaysia	150	150	0.0	0.0	2.7	0.0	0.0	0.0	0.0	0.0	0.0	4.0	9.0	12.0	20.0
Moldova	600	561	3.4	3.2	1.7	0.0	0.0	0.0	0.0	0.0	0.0	2.0	6.0	10.0	22.0
Morocco	687	538	21.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.0
Netherlands	351	305	10.2	1.0	2.8	0.0	0.0	0.0	0.0	0.0	0.0	3.0	9.0	16.0	29.0
New Zealand	250	235	2.0	1.1	2.5	0.0	0.0	0.0	0.0	0.0	0.0	4.0	8.0	15.0	22.0
Philippines	150	143	1.2	4.0	4.7	0.0	0.0	0.0	0.0	0.0	0.0	5.0	20.0	24.0	40.0
Romania	588	559	2.5	1.8	1.9	0.0	0.0	0.0	0.0	0.0	0.0	1.0	8.0	11.0	21.0
Russian Federation	756	756	0.0	0.0	1.6	0.0	0.0	0.0	0.0	0.0	0.0	2.0	5.0	9.0	28.0
Singapore	145	145	0.0	0.0	3.5	0.0	0.0	0.0	0.0	0.0	2.0	4.0	9.0	13.0	28.0
Slovak Republic	578	180	68.1	0.0	4.6	0.0	0.0	0.0	0.0	0.0	2.0	8.0	13.0	16.0	21.0
Slovenia	447	216	52.3	0.0	4.1	0.0	0.0	0.0	0.0	0.0	2.0	7.0	13.0	14.0	19.0
South Africa	190	178	4.8	2.5	3.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0	10.0	16.0	37.0
Thailand	150	146	1.6	0.7	2.3	0.0	0.0	0.0	0.0	0.0	2.0	3.0	6.0	9.0	19.0
Tunisia	149	147	0.5	0.7	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	2.0	26.0
Turkey	204	198	0.0	2.8	4.0	0.0	0.0	0.0	0.0	0.0	0.0	7.0	12.0	14.0	18.0
United States	1079	894	14.7	2.0	3.5	0.0	0.0	0.0	0.0	0.0	0.0	5.0	12.0	16.0	30.0
International Avg.	374	337	18.0	1.6	2.8	0.0	0.0	0.0	0.0	0.0	0.8	4.0	8.7	12.2	23.8

Question : In a typical calendar week how many periods are you scheduled to perform student supervision?
Location : TQS2A-6A (BTBGTSK1)

Country	Sample	Valid N	N.A. %	Omit %	Mean	Mode	Min	P5	P10	Q1	Median	Q3	P90	P95	Max
Australia	543	451	10.0	4.1	1.3	0.0	0.0	0.0	0.0	0.0	1.0	2.0	3.0	4.0	23.0
Belgium (Flemish)	409	355	8.6	5.2	1.1	1.0	0.0	0.0	0.0	0.0	1.0	2.0	2.0	2.0	18.0
Bulgaria	593	545	14.0	4.0	1.3	1.0	0.0	0.0	0.0	1.0	1.0	2.0	2.0	2.0	21.0
Canada	474	428	6.2	4.2	1.9	0.0	0.0	0.0	0.0	0.0	1.0	2.0	4.0	5.0	75.0
Chile	185	176	1.5	2.9	1.3	0.0	0.0	0.0	0.0	0.0	0.0	2.0	2.0	4.0	55.0
Chinese Taipei	150	147	1.5	0.0	4.6	0.0	0.0	0.0	0.0	0.0	3.0	6.0	12.0	15.0	40.0
Cyprus	252	198	7.6	9.8	0.8	0.0	0.0	0.0	0.0	0.0	0.0	1.0	1.0	4.0	7.0
Czech Republic	568	541	4.5	1.3	2.1	2.0	0.0	0.0	0.0	2.0	2.0	3.0	3.0	4.0	8.0
England	537	337	39.3	4.2	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	2.0	5.0
Finland	434	411	1.7	2.7	0.6	0.0	0.0	0.0	0.0	0.0	0.0	1.0	1.0	2.0	9.0
Hong Kong, SAR	137	52	1.6	59.6	1.7	1.0	0.0	0.0	0.0	1.0	1.0	2.0	4.0	5.0	10.0
Hungary	592	579	1.9	0.3	1.3	0.0	0.0	0.0	0.0	0.0	1.0	2.0	3.0	5.0	20.0
Indonesia	302	287	0.7	4.5	1.1	0.0	0.0	0.0	0.0	0.0	0.0	2.0	3.0	5.0	10.0
Iran, Islamic Rep.	170	157	6.0	2.0	2.4	0.0	0.0	0.0	0.0	0.0	1.0	3.0	6.0	10.0	24.0
Israel	259	199	8.0	16.0	0.7	0.0	0.0	0.0	0.0	0.0	0.0	1.0	2.0	3.0	15.0
Italy	183	174	0.0	5.8	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	1.0	2.0
Japan	144	127	0.0	11.7	2.3	1.0	0.0	0.0	0.0	0.0	1.0	3.0	6.0	8.0	18.0
Jordan	147	145	0.6	0.8	2.3	1.0	0.0	0.0	1.0	1.0	2.0	3.0	4.0	5.0	15.0
Korea, Rep. of	186	186	0.0	0.0	4.3	2.0	0.0	0.0	1.0	2.0	3.0	6.0	9.0	12.0	20.0
Latvia (LSS)	433	373	7.9	6.6	2.8	0.0	0.0	0.0	0.0	0.0	2.0	3.0	4.0	7.0	32.0
Lithuania	450	440	1.9	0.4	1.6	0.0	0.0	0.0	0.0	0.0	2.0	2.0	3.0	4.0	25.0
Macedonia, Rep. of	596	589	0.2	0.9	2.8	2.0	0.0	1.0	1.0	2.0	2.0	3.0	4.0	6.0	31.0
Malaysia	150	148	0.0	1.1	1.9	2.0	0.0	0.0	0.0	1.0	2.0	2.0	4.0	5.0	9.0
Moldova	600	541	4.1	6.2	3.2	0.0	0.0	0.0	0.0	1.0	2.0	4.0	8.0	10.0	30.0
Morocco	687	609	11.1	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	12.0
Netherlands	351	.	100.0	0.0	.	.	.	.	.	.	.	.	.	.	.
New Zealand	250	236	2.0	1.4	0.8	0.0	0.0	0.0	0.0	0.0	0.0	1.0	2.0	4.0	10.0
Philippines	150	144	0.3	3.7	4.3	1.0	0.0	0.0	0.0	1.0	2.0	5.0	10.0	20.0	40.0
Romania	588	545	2.5	4.0	2.6	2.0	0.0	0.0	0.0	1.0	2.0	4.0	6.0	8.0	36.0
Russian Federation	756	.	100.0	0.0	.	.	.	.	.	.	.	.	.	.	.
Singapore	145	145	0.0	0.0	6.0	6.0	0.0	0.0	1.0	3.0	6.0	8.0	12.0	14.0	23.0
Slovak Republic	578	211	67.1	0.2	2.1	2.0	0.0	0.0	0.0	1.0	2.0	2.0	5.0	7.0	8.0
Slovenia	447	212	52.3	1.0	1.3	1.0	0.0	0.0	0.0	1.0	1.0	2.0	3.0	4.0	7.0
South Africa	190	168	4.8	8.9	2.2	0.0	0.0	0.0	0.0	0.0	2.0	3.0	5.0	6.0	33.0
Thailand	150	148	1.2	0.0	2.7	1.0	0.0	0.0	1.0	1.0	2.0	4.0	5.0	7.0	20.0
Tunisia	149	145	0.5	2.5	1.1	0.0	0.0	0.0	0.0	0.0	0.0	1.0	3.0	4.0	18.0
Turkey	204	199	0.0	2.4	2.1	1.0	0.0	0.0	0.0	0.0	1.0	3.0	6.0	8.0	15.0
United States	1079	893	14.7	2.0	2.3	0.0	0.0	0.0	0.0	0.0	1.0	5.0	5.0	7.0	33.0
International Avg.	374	312	12.7	4.7	2.0	0.8	0.0	0.0	0.1	0.5	1.3	2.6	4.3	6.1	21.6

Question : In a typical calendar week how many periods are you scheduled to perform student counseling/appraisal?
 Location : TQS2A-6B (BTBGTSK2)

Country	Sample	Valid N	N.A. %	Omit %	Mean	Mode	Min	P5	P10	Q1	Median	Q3	P90	P95	Max
Australia	543	442	10.0	7.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	4.0	10.0
Belgium (Flemish)	409	354	8.6	5.4	0.6	0.0	0.0	0.0	0.0	0.0	0.0	1.0	2.0	2.0	9.0
Bulgaria	593	537	14.1	5.4	0.9	1.0	0.0	0.0	0.0	0.0	1.0	1.0	2.0	2.0	11.0
Canada	474	426	6.2	4.8	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	3.0	75.0
Chile	185	177	1.5	2.3	1.0	0.0	0.0	0.0	0.0	0.0	1.0	1.0	2.0	2.0	15.0
Chinese Taipei	150	148	0.9	0.0	2.5	0.0	0.0	0.0	0.0	0.0	2.0	4.0	6.0	7.0	20.0
Cyprus	252	201	7.6	9.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	2.0
Czech Republic	568	541	4.5	1.3	0.7	0.0	0.0	0.0	0.0	0.0	0.0	1.0	2.0	2.0	7.0
England	537	336	39.3	4.4	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0
Finland	434	413	1.7	2.4	1.0	1.0	0.0	0.0	0.0	0.0	1.0	1.0	1.0	2.0	31.0
Hong Kong, SAR	137	52	1.6	59.6	1.2	1.0	0.0	0.0	0.0	0.0	1.0	2.0	3.0	5.0	6.0
Hungary	592	579	1.9	0.3	1.6	1.0	0.0	0.0	0.0	1.0	1.0	2.0	3.0	5.0	10.0
Indonesia	302	287	0.7	3.9	3.9	1.0	0.0	0.0	0.0	1.0	2.0	3.0	8.0	24.0	39.0
Iran, Islamic Rep.	170	157	6.0	2.0	1.2	0.0	0.0	0.0	0.0	0.0	1.0	2.0	2.0	4.0	24.0
Israel	259	198	8.0	16.6	0.5	0.0	0.0	0.0	0.0	0.0	0.0	1.0	2.0	2.0	10.0
Italy	183	175	0.0	5.4	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	1.0	9.0
Japan	144	127	0.0	11.7	1.7	0.0	0.0	0.0	0.0	0.0	1.0	2.0	6.0	6.0	12.0
Jordan	147	145	0.6	0.8	1.9	1.0	0.0	0.0	0.0	1.0	1.0	2.0	4.0	5.0	7.0
Korea, Rep. of	186	186	0.0	0.0	3.1	1.0	0.0	0.0	0.0	1.0	2.0	5.0	6.0	7.0	20.0
Latvia (LSS)	433	368	7.9	7.2	2.9	0.0	0.0	0.0	0.0	0.0	1.0	3.0	7.0	10.0	32.0
Lithuania	450	440	1.9	0.4	3.2	2.0	0.0	0.0	0.0	1.0	3.0	4.0	6.0	8.0	23.0
Macedonia, Rep. of	596	590	0.2	0.7	1.8	1.0	0.0	0.0	1.0	1.0	1.0	2.0	4.0	4.0	19.0
Malaysia	150	148	0.0	1.0	2.0	1.0	0.0	0.0	0.0	1.0	1.0	3.0	5.0	6.0	13.0
Moldova	600	535	5.3	5.6	4.3	1.0	0.0	0.0	1.0	1.0	2.0	4.0	9.0	20.0	95.0
Morocco	687	609	11.1	0.0	3.3	0.0	0.0	0.0	0.0	0.0	0.0	2.0	12.0	22.0	24.0
Netherlands	351	.	100.0	0.0	.	.	.	.	.	.	.	.	.	.	.
New Zealand	250	234	2.6	2.1	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	5.0	8.0
Philippines	150	145	0.3	2.9	2.3	1.0	0.0	0.0	0.0	0.0	1.0	2.0	5.0	5.0	40.0
Romania	588	547	2.5	4.0	2.9	1.0	0.0	0.0	0.0	1.0	2.0	4.0	8.0	10.0	30.0
Russian Federation	756	.	100.0	0.0	.	.	.	.	.	.	.	.	.	.	.
Singapore	145	143	0.0	1.7	0.4	0.0	0.0	0.0	0.0	0.0	0.0	1.0	2.0	2.0	5.0
Slovak Republic	578	211	67.1	0.2	0.7	0.0	0.0	0.0	0.0	0.0	0.0	1.0	2.0	4.0	8.0
Slovenia	447	212	52.3	1.0	1.2	1.0	0.0	0.0	0.0	1.0	1.0	2.0	2.0	2.0	5.0
South Africa	190	169	4.8	8.3	1.1	0.0	0.0	0.0	0.0	0.0	0.0	1.0	2.0	4.0	33.0
Thailand	150	147	1.8	0.0	1.7	1.0	0.0	0.0	0.0	0.0	1.0	2.0	4.0	5.0	24.0
Tunisia	149	145	0.5	2.5	1.9	1.0	0.0	0.0	0.0	1.0	1.0	2.0	5.0	6.0	10.0
Turkey	204	199	0.0	2.0	1.9	1.0	0.0	0.0	0.0	1.0	2.0	3.0	4.0	5.0	8.0
United States	1079	885	14.7	2.8	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	5.0	30.0
International Avg.	374	311	12.8	4.9	1.6	0.5	0.0	0.0	0.1	0.3	0.8	1.8	3.8	5.8	20.3

Question : In a typical calendar week how many periods are you scheduled to perform administrative duties?
 Location : TQS2A-6C (BTBGTSK3)

Country	Sample	Valid N	N.A. %	Omit %	Mean	Mode	Min	P5	P10	Q1	Median	Q3	P90	P95	Max
Australia	543	441	10.0	6.0	1.5	0.0	0.0	0.0	0.0	0.0	0.0	2.0	5.0	6.0	30.0
Belgium (Flemish)	409	355	8.6	5.2	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	2.0	18.0
Bulgaria	593	544	13.8	4.3	1.3	0.0	0.0	0.0	0.0	0.0	1.0	1.0	2.0	3.0	40.0
Canada	474	426	6.2	4.3	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	2.0	30.0
Chile	185	173	1.5	4.6	1.8	0.0	0.0	0.0	0.0	0.0	1.0	2.0	4.0	9.0	20.0
Chinese Taipei	150	148	0.9	0.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	6.0	15.0	30.0
Cyprus	252	199	7.6	9.7	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0	25.0
Czech Republic	568	533	4.5	2.9	1.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	2.0	3.0	20.0
England	537	333	39.3	4.6	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	5.0	20.0
Finland	434	408	1.7	3.4	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	30.0
Hong Kong, SAR	137	52	1.6	59.6	1.4	0.0	0.0	0.0	0.0	0.0	1.0	2.0	3.0	4.0	10.0
Hungary	592	579	1.9	0.3	2.3	1.0	0.0	0.0	1.0	1.0	1.0	2.0	4.0	6.0	35.0
Indonesia	302	283	0.7	5.4	3.0	2.0	0.0	0.0	0.0	1.0	2.0	3.0	6.0	8.0	40.0
Iran, Islamic Rep.	170	156	6.0	2.5	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	2.0	6.0
Israel	259	194	8.1	19.1	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	3.0	18.0
Italy	183	176	0.0	4.8	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	9.0
Japan	144	127	0.0	11.7	1.5	0.0	0.0	0.0	0.0	0.0	1.0	2.0	4.0	6.0	13.0
Jordan	147	145	0.6	0.8	1.5	1.0	0.0	0.0	0.0	0.0	1.0	2.0	4.0	5.0	14.0
Korea, Rep. of	186	186	0.0	0.0	5.1	5.0	0.0	1.0	1.0	3.0	5.0	7.0	10.0	12.0	18.0
Latvia (LSS)	433	362	7.9	8.5	2.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0	20.0	42.0
Lithuania	450	440	1.9	0.4	2.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	20.0	40.0
Macedonia, Rep. of	596	590	0.2	0.7	1.7	1.0	0.0	0.0	0.0	1.0	1.0	2.0	4.0	4.0	10.0
Malaysia	150	149	0.0	0.6	2.5	2.0	0.0	0.0	1.0	1.0	2.0	3.0	5.0	6.0	10.0
Moldova	600	537	5.2	5.3	3.4	0.0	0.0	0.0	0.0	0.0	0.0	1.0	9.0	26.0	66.0
Morocco	687	605	11.6	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	16.0
Netherlands	351	.	100.0	0.0	.	.	.	.	.	.	.	.	.	.	.
New Zealand	250	234	2.3	2.1	1.4	0.0	0.0	0.0	0.0	0.0	0.0	2.0	3.0	5.0	21.0
Philippines	150	145	0.3	2.9	1.5	0.0	0.0	0.0	0.0	0.0	0.0	1.0	4.0	9.0	40.0
Romania	588	544	2.5	4.3	2.0	0.0	0.0	0.0	0.0	0.0	1.0	2.0	5.0	10.0	40.0
Russian Federation	756	.	100.0	0.0	.	.	.	.	.	.	.	.	.	.	.
Singapore	145	145	0.0	0.0	1.3	0.0	0.0	0.0	0.0	0.0	1.0	2.0	4.0	5.0	15.0
Slovak Republic	578	211	67.1	0.2	1.9	0.0	0.0	0.0	0.0	0.0	1.0	2.0	4.0	8.0	30.0
Slovenia	447	212	52.3	1.0	1.7	1.0	0.0	0.0	1.0	1.0	1.0	2.0	3.0	5.0	20.0
South Africa	190	168	4.8	8.7	1.7	0.0	0.0	0.0	0.0	0.0	0.0	2.0	5.0	7.0	33.0
Thailand	150	146	2.3	0.0	1.5	0.0	0.0	0.0	0.0	0.0	0.0	2.0	5.0	6.0	30.0
Tunisia	149	145	0.5	2.5	1.1	0.0	0.0	0.0	0.0	0.0	0.0	1.0	2.0	6.0	30.0
Turkey	204	198	0.0	2.5	1.5	0.0	0.0	0.0	0.0	0.0	0.0	1.0	3.0	9.0	40.0
United States	1079	880	14.7	3.0	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	5.0	30.0
International Avg.	374	310	12.8	5.0	1.5	0.4	0.0	0.0	0.1	0.2	0.6	1.3	3.3	6.9	26.1

Question : In a typical calendar week how many periods are you scheduled to perform individual curriculum planning?
 Location : TQS2A-6D (BTBGTSK4)

Country	Sample	Valid N	N.A. %	Omit %	Mean	Mode	Min	P5	P10	Q1	Median	Q3	P90	P95	Max
Australia	543	442	10.0	7.8	1.4	0.0	0.0	0.0	0.0	0.0	0.0	1.0	5.0	6.0	30.0
Belgium (Flemish)	409	354	8.6	5.3	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	3.0	21.0
Bulgaria	593	535	13.9	5.4	1.5	0.0	0.0	0.0	0.0	0.0	0.0	2.0	5.0	10.0	15.0
Canada	474	423	6.2	6.0	2.1	0.0	0.0	0.0	0.0	0.0	1.0	4.0	5.0	6.0	75.0
Chile	185	174	1.5	4.1	2.1	2.0	0.0	0.0	0.0	1.0	2.0	3.0	4.0	6.0	15.0
Chinese Taipei	150	148	0.9	0.0	3.4	0.0	0.0	0.0	0.0	0.0	2.0	5.0	10.0	12.0	20.0
Cyprus	252	195	7.6	11.7	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	4.0	10.0
Czech Republic	568	539	4.5	1.6	4.9	0.0	0.0	0.0	0.0	0.0	3.0	10.0	12.0	15.0	30.0
England	537	331	39.3	4.9	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	7.0
Finland	434	401	1.7	5.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	2.0	22.0
Hong Kong, SAR	137	52	1.6	59.6	1.3	0.0	0.0	0.0	0.0	0.0	1.0	2.0	3.0	3.0	6.0
Hungary	592	579	1.9	0.3	1.6	1.0	0.0	0.0	0.0	1.0	1.0	2.0	4.0	5.0	20.0
Indonesia	302	284	0.7	4.9	3.0	2.0	0.0	0.0	0.0	1.0	2.0	3.0	6.0	8.0	40.0
Iran, Islamic Rep.	170	156	6.0	2.5	1.6	0.0	0.0	0.0	0.0	0.0	1.0	2.0	4.0	6.0	20.0
Israel	259	195	8.0	18.2	1.4	0.0	0.0	0.0	0.0	0.0	0.0	2.0	4.0	10.0	16.0
Italy	183	174	0.0	6.2	1.3	0.0	0.0	0.0	0.0	0.0	0.0	2.0	5.0	6.0	10.0
Japan	144	128	0.0	10.9	2.7	0.0	0.0	0.0	0.0	0.0	2.0	4.0	6.0	9.0	16.0
Jordan	147	145	0.6	0.8	2.4	1.0	0.0	0.0	0.0	1.0	2.0	3.0	5.0	5.0	12.0
Korea, Rep. of	186	186	0.0	0.0	5.1	6.0	0.0	1.0	2.0	3.0	5.0	6.0	10.0	10.0	13.0
Latvia (LSS)	433	368	7.9	7.2	1.1	0.0	0.0	0.0	0.0	0.0	0.0	2.0	4.0	5.0	11.0
Lithuania	450	440	1.9	0.4	3.6	2.0	0.0	0.0	0.0	1.0	3.0	5.0	9.0	10.0	25.0
Macedonia, Rep. of	596	590	0.2	0.7	5.8	10.0	0.0	1.0	1.0	2.0	5.0	10.0	10.0	11.0	20.0
Malaysia	150	148	0.0	1.1	2.4	2.0	0.0	0.0	0.0	1.0	2.0	4.0	5.0	5.0	10.0
Moldova	600	537	4.5	6.2	5.3	0.0	0.0	0.0	0.0	1.0	2.0	6.0	16.0	22.0	48.0
Morocco	687	605	11.6	0.0	2.7	0.0	0.0	0.0	0.0	0.0	0.0	4.0	9.0	12.0	21.0
Netherlands	351	.	100.0	0.0	.	.	.	.	.	.	.	.	.	.	.
New Zealand	250	234	2.0	2.1	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	3.0	9.0
Philippines	150	143	0.3	4.1	3.2	0.0	0.0	0.0	0.0	0.0	1.0	3.0	10.0	15.0	40.0
Romania	588	541	2.5	4.9	2.4	1.0	0.0	0.0	0.0	1.0	1.0	3.0	5.0	8.0	20.0
Russian Federation	756	.	100.0	0.0	.	.	.	.	.	.	.	.	.	.	.
Singapore	145	.	100.0	0.0	.	.	.	.	.	.	.	.	.	.	.
Slovak Republic	578	211	67.1	0.2	3.7	0.0	0.0	0.0	0.0	0.0	2.0	6.0	10.0	11.0	15.0
Slovenia	447	212	52.3	1.0	5.3	10.0	0.0	0.0	1.0	2.0	5.0	10.0	10.0	12.0	20.0
South Africa	190	167	4.8	9.2	1.5	0.0	0.0	0.0	0.0	0.0	0.0	1.0	5.0	7.0	20.0
Thailand	150	148	1.2	0.0	4.5	5.0	0.0	0.0	0.0	2.0	5.0	5.0	10.0	10.0	18.0
Tunisia	149	145	0.5	2.5	6.4	2.0	0.0	0.0	1.0	2.0	5.0	10.0	15.0	20.0	21.0
Turkey	204	199	0.0	2.0	3.3	0.0	0.0	0.0	0.0	1.0	2.0	5.0	8.0	10.0	24.0
United States	1079	887	14.7	2.6	3.5	5.0	0.0	0.0	0.0	0.0	4.0	5.0	5.0	10.0	30.0
International Avg.	374	315	15.4	5.3	2.7	1.4	0.0	0.1	0.1	0.6	1.7	3.7	6.4	8.5	21.4

Question : In a typical calendar week how many periods are you scheduled to perform cooperative curriculum planning?
 Location : TQS2A-6E (BTBGTSK5)

Country	Sample	Valid N	N.A. %	Omit %	Mean	Mode	Min	P5	P10	Q1	Median	Q3	P90	P95	Max
Australia	543	439	10.0	8.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	2.0	20.0
Belgium (Flemish)	409	354	8.6	5.3	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	2.0	12.0
Bulgaria	593	534	13.8	5.8	0.7	0.0	0.0	0.0	0.0	0.0	0.0	1.0	1.0	2.0	28.0
Canada	474	425	6.2	4.9	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	2.0	20.0
Chile	185	172	1.5	5.1	0.9	0.0	0.0	0.0	0.0	0.0	0.0	2.0	2.0	3.0	15.0
Chinese Taipei	150	148	0.9	0.0	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	5.0	15.0
Cyprus	252	196	7.6	11.6	0.4	0.0	0.0	0.0	0.0	0.0	0.0	1.0	1.0	2.0	5.0
Czech Republic	568	538	4.5	1.9	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	2.0	6.0
England	537	333	39.3	4.6	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	9.0
Finland	434	405	1.7	3.7	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	2.0	3.0
Hong Kong, SAR	137	52	1.6	59.6	0.5	0.0	0.0	0.0	0.0	0.0	0.0	1.0	2.0	2.0	5.0
Hungary	592	579	1.9	0.3	1.6	0.0	0.0	0.0	0.0	0.0	1.0	2.0	4.0	5.0	16.0
Indonesia	302	283	0.7	6.0	1.4	0.0	0.0	0.0	0.0	0.0	0.0	2.0	4.0	4.0	22.0
Iran, Islamic Rep.	170	157	6.0	2.0	1.6	0.0	0.0	0.0	0.0	0.0	1.0	2.0	3.0	5.0	24.0
Israel	259	195	8.0	18.4	0.9	0.0	0.0	0.0	0.0	0.0	1.0	2.0	2.0	3.0	9.0
Italy	183	173	0.0	6.8	0.6	0.0	0.0	0.0	0.0	0.0	0.0	1.0	2.0	3.0	9.0
Japan	144	128	0.0	10.9	0.5	0.0	0.0	0.0	0.0	0.0	0.0	1.0	1.0	2.0	8.0
Jordan	147	145	0.6	0.8	1.3	1.0	0.0	0.0	0.0	0.0	1.0	2.0	3.0	4.0	8.0
Korea, Rep. of	186	186	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	3.0	5.0	10.0
Latvia (LSS)	433	365	7.9	7.6	0.5	0.0	0.0	0.0	0.0	0.0	0.0	1.0	2.0	2.0	8.0
Lithuania	450	.	100.0	0.0	.	.	.	.	.	.	.	.	.	.	.
Macedonia, Rep. of	596	589	0.4	0.7	1.6	1.0	0.0	0.0	0.0	1.0	1.0	2.0	3.0	4.0	10.0
Malaysia	150	148	0.0	1.1	1.9	2.0	0.0	0.0	0.0	1.0	2.0	2.0	4.0	5.0	9.0
Moldova	600	529	4.2	7.9	1.7	0.0	0.0	0.0	0.0	0.0	0.0	2.0	4.0	6.0	44.0
Morocco	687	598	12.6	0.0	1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0	9.0	30.0
Netherlands	351	.	100.0	0.0	.	.	.	.	.	.	.	.	.	.	.
New Zealand	250	234	2.0	2.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	9.0
Philippines	150	142	0.3	4.6	1.7	0.0	0.0	0.0	0.0	0.0	0.0	2.0	5.0	5.0	40.0
Romania	588	541	2.5	4.8	1.0	0.0	0.0	0.0	0.0	0.0	1.0	1.0	2.0	3.0	40.0
Russian Federation	756	.	100.0	0.0	.	.	.	.	.	.	.	.	.	.	.
Singapore	145	.	100.0	0.0	.	.	.	.	.	.	.	.	.	.	.
Slovak Republic	578	210	67.2	0.2	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	2.0	8.0
Slovenia	447	212	52.3	1.0	0.7	1.0	0.0	0.0	0.0	0.0	1.0	1.0	2.0	2.0	6.0
South Africa	190	166	4.8	9.1	0.7	0.0	0.0	0.0	0.0	0.0	0.0	1.0	2.0	3.0	10.0
Thailand	150	147	1.6	0.0	1.3	0.0	0.0	0.0	0.0	0.0	1.0	2.0	4.0	5.0	10.0
Tunisia	149	145	0.5	2.5	1.2	0.0	0.0	0.0	0.0	0.0	1.0	2.0	3.0	4.0	12.0
Turkey	204	197	0.5	2.4	0.9	0.0	0.0	0.0	0.0	0.0	1.0	1.0	2.0	3.0	9.0
United States	1079	881	14.7	3.0	1.2	0.0	0.0	0.0	0.0	0.0	0.0	1.0	5.0	5.0	30.0
International Avg.	374	310	18.0	5.3	0.9	0.1	0.0	0.0	0.0	0.1	0.4	1.1	2.3	3.4	15.3

Question : In a typical calendar week how many periods are you scheduled to perform other non-student contact time?
 Location : TQS2A-6F (BTBGTSK6)

Country	Sample	Valid N	N.A. %	Omit %	Mean	Mode	Min	P5	P10	Q1	Median	Q3	P90	P95	Max
Australia	543	436	10.0	9.1	1.4	0.0	0.0	0.0	0.0	0.0	0.0	1.0	6.0	8.0	20.0
Belgium (Flemish)	409	355	8.6	5.2	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	3.0	20.0
Bulgaria	593	529	13.8	6.5	0.8	0.0	0.0	0.0	0.0	0.0	0.0	1.0	2.0	5.0	25.0
Canada	474	420	6.2	11.1	1.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	4.0	6.0	60.0
Chile	185	167	1.5	8.0	1.9	0.0	0.0	0.0	0.0	0.0	1.0	2.0	4.0	5.0	28.0
Chinese Taipei	150	148	0.9	0.0	3.4	0.0	0.0	0.0	0.0	0.0	0.0	6.0	10.0	12.0	36.0
Cyprus	252	192	7.6	14.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	1.0	15.0
Czech Republic	568	536	4.5	2.4	1.3	0.0	0.0	0.0	0.0	0.0	0.0	2.0	4.0	5.0	16.0
England	537	335	39.3	4.4	1.4	0.0	0.0	0.0	0.0	0.0	0.0	3.0	5.0	6.0	14.0
Finland	434	413	1.7	2.4	1.4	1.0	0.0	0.0	0.0	1.0	1.0	2.0	3.0	4.0	9.0
Hong Kong, SAR	137	52	1.6	59.6	1.6	0.0	0.0	0.0	0.0	0.0	1.0	2.0	5.0	8.0	10.0
Hungary	592	579	1.9	0.3	2.3	0.0	0.0	0.0	0.0	0.0	1.0	2.0	5.0	10.0	40.0
Indonesia	302	276	0.7	7.3	1.7	0.0	0.0	0.0	0.0	0.0	0.0	2.0	4.0	6.0	40.0
Iran, Islamic Rep.	170	156	6.0	2.5	3.3	0.0	0.0	0.0	0.0	0.0	0.0	1.0	10.0	40.0	40.0
Israel	259	188	8.0	22.4	0.9	0.0	0.0	0.0	0.0	0.0	0.0	1.0	2.0	4.0	15.0
Italy	183	173	0.0	6.8	0.7	0.0	0.0	0.0	0.0	0.0	0.0	1.0	2.0	3.0	10.0
Japan	144	127	0.0	11.7	1.4	0.0	0.0	0.0	0.0	0.0	1.0	2.0	4.0	6.0	17.0
Jordan	147	143	0.6	2.3	1.3	1.0	0.0	0.0	0.0	0.0	1.0	2.0	3.0	4.0	6.0
Korea, Rep. of	186	185	0.0	0.2	1.6	0.0	0.0	0.0	0.0	0.0	1.0	2.0	4.0	5.0	12.0
Latvia (LSS)	433	364	7.9	7.9	2.4	0.0	0.0	0.0	0.0	0.0	0.0	3.0	6.0	10.0	36.0
Lithuania	450	440	1.9	0.4	1.9	0.0	0.0	0.0	0.0	0.0	1.0	2.0	4.0	6.0	30.0
Macedonia, Rep. of	596	590	0.2	0.7	1.5	1.0	0.0	0.0	0.0	1.0	1.0	2.0	3.0	3.0	10.0
Malaysia	150	146	0.0	2.4	2.1	2.0	0.0	0.0	0.0	1.0	2.0	3.0	5.0	6.0	9.0
Moldova	600	524	4.8	8.0	2.9	0.0	0.0	0.0	0.0	0.0	1.0	3.0	6.0	10.0	55.0
Morocco	687	605	11.6	0.0	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0	6.0	24.0
Netherlands	351	.	100.0	0.0	.	.	.	.	.	.	.	.	.	.	.
New Zealand	250	235	2.0	2.1	1.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	3.0	4.0	9.0
Philippines	150	133	0.3	10.5	1.2	0.0	0.0	0.0	0.0	0.0	0.0	1.0	2.0	5.0	38.0
Romania	588	538	2.5	5.5	1.6	0.0	0.0	0.0	0.0	0.0	1.0	2.0	4.0	6.0	30.0
Russian Federation	756	.	100.0	0.0	.	.	.	.	.	.	.	.	.	.	.
Singapore	145	142	0.0	1.2	1.9	2.0	0.0	0.0	0.0	1.0	2.0	2.0	4.0	5.0	9.0
Slovak Republic	578	211	67.1	0.2	0.9	0.0	0.0	0.0	0.0	0.0	0.0	1.0	2.0	6.0	8.0
Slovenia	447	212	52.3	1.0	1.8	1.0	0.0	0.0	0.0	1.0	1.0	2.0	5.0	5.0	15.0
South Africa	190	164	4.8	10.3	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	3.0	33.0
Thailand	150	147	1.8	0.0	2.0	0.0	0.0	0.0	0.0	0.0	1.0	2.0	5.0	10.0	20.0
Tunisia	149	145	0.5	2.5	1.2	0.0	0.0	0.0	0.0	0.0	0.0	2.0	4.0	5.0	15.0
Turkey	204	197	0.0	2.9	1.4	0.0	0.0	0.0	0.0	0.0	1.0	2.0	4.0	5.0	12.0
United States	1079	840	14.7	5.6	1.1	0.0	0.0	0.0	0.0	0.0	0.0	1.0	5.0	5.0	30.0
International Avg.	374	307	12.8	6.2	1.5	0.2	0.0	0.0	0.0	0.1	0.5	1.8	4.1	6.7	22.7

Question : In a typical calendar week how many periods are you scheduled to perform other tasks?
 Location : TQS2A-6G (BTBGTSK7)

Country	Sample	Valid N	N.A. %	Omit %	Mean	Mode	Min	P5	P10	Q1	Median	Q3	P90	P95	Max
Australia	543	401	10.0	17.4	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	3.0	9.0
Belgium (Flemish)	409	355	8.6	5.2	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	2.0	11.0
Bulgaria	593	507	13.8	10.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	2.0	11.0
Canada	474	362	6.2	14.9	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	3.0	30.0
Chile	185	155	1.5	14.0	1.2	0.0	0.0	0.0	0.0	0.0	0.0	1.0	4.0	6.0	22.0
Chinese Taipei	150	147	1.6	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	4.0	10.0
Cyprus	252	193	7.6	12.6	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	3.0	8.0
Czech Republic	568	527	4.5	4.1	1.3	0.0	0.0	0.0	0.0	0.0	0.0	1.0	3.0	5.0	30.0
England	537	316	39.3	6.9	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	4.0	19.0
Finland	434	386	1.7	8.5	0.4	0.0	0.0	0.0	0.0	0.0	0.0	1.0	1.0	2.0	10.0
Hong Kong, SAR	137	52	1.6	59.6	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	6.0	10.0
Hungary	592	579	1.9	0.3	1.4	0.0	0.0	0.0	0.0	0.0	0.0	2.0	4.0	6.0	30.0
Indonesia	302	232	0.7	21.8	0.6	0.0	0.0	0.0	0.0	0.0	0.0	1.0	2.0	3.0	18.0
Iran, Islamic Rep.	170	155	7.3	2.0	1.8	0.0	0.0	0.0	0.0	0.0	0.0	1.0	5.0	10.0	24.0
Israel	259	180	8.0	24.3	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	3.0	8.0
Italy	183	164	0.0	11.8	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	2.0	10.0
Japan	144	124	0.0	13.7	2.4	0.0	0.0	0.0	0.0	0.0	1.0	3.0	7.0	12.0	27.0
Jordan	147	141	0.6	3.4	0.7	0.0	0.0	0.0	0.0	0.0	0.0	1.0	2.0	2.0	10.0
Korea, Rep. of	186	168	0.0	10.0	0.9	0.0	0.0	0.0	0.0	0.0	0.0	1.0	3.0	5.0	10.0
Latvia (LSS)	433	351	7.9	10.8	2.4	0.0	0.0	0.0	0.0	0.0	0.0	2.0	6.0	10.0	58.0
Lithuania	450	.	100.0	0.0	.	.	.	.	.	.	.	.	.	.	.
Macedonia, Rep. of	596	590	0.2	0.7	1.5	0.0	0.0	0.0	0.0	0.0	1.0	2.0	3.0	5.0	40.0
Malaysia	150	147	0.0	2.0	1.9	0.0	0.0	0.0	0.0	0.0	1.0	3.0	5.0	9.0	9.0
Moldova	600	499	5.6	11.5	2.5	0.0	0.0	0.0	0.0	0.0	0.0	2.0	5.0	9.0	60.0
Morocco	687	605	11.6	0.0	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	8.0	31.0
Netherlands	351	288	0.3	17.9	2.3	2.0	0.0	0.0	0.0	1.0	2.0	3.0	5.0	5.0	6.0
New Zealand	250	230	2.0	4.6	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	4.0	12.0
Philippines	150	108	0.3	26.9	0.9	0.0	0.0	0.0	0.0	0.0	0.0	1.0	3.0	5.0	15.0
Romania	588	531	2.5	6.7	1.1	0.0	0.0	0.0	0.0	0.0	0.0	1.0	3.0	5.0	30.0
Russian Federation	756	.	100.0	0.0	.	.	.	.	.	.	.	.	.	.	.
Singapore	145	145	0.0	0.0	1.2	1.0	0.0	0.0	1.0	1.0	1.0	1.0	2.0	2.0	5.0
Slovak Republic	578	211	67.1	0.2	0.9	0.0	0.0	0.0	0.0	0.0	0.0	1.0	3.0	6.0	10.0
Slovenia	447	212	52.3	1.0	0.7	0.0	0.0	0.0	0.0	0.0	0.0	1.0	2.0	4.0	7.0
South Africa	190	146	4.8	23.3	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	4.0	33.0
Thailand	150	141	5.9	0.0	1.6	0.0	0.0	0.0	0.0	0.0	0.0	2.0	5.0	10.0	20.0
Tunisia	149	145	0.5	2.5	1.2	0.0	0.0	0.0	0.0	0.0	0.0	2.0	4.0	7.0	12.0
Turkey	204	189	0.0	8.4	0.9	0.0	0.0	0.0	0.0	0.0	0.0	1.0	3.0	5.0	20.0
United States	1079	730	14.7	15.5	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	5.0	25.0
International Avg.	374	289	12.9	9.8	1.0	0.1	0.0	0.0	0.0	0.1	0.2	0.9	2.9	5.2	19.4

Question : How many hours outside the school day do you spend per week preparing or grading exams?
Location : TQS2A-7A (BTBGACT1)

Country	Sample	Valid N	1.NONE %	2.LESS THAN 1 HOUR %	3.1 - 2 HOURS %	4.3 - 4 HOURS %	5.MORE THAN 4 HOURS %	NOT ADMINIS TERED %	OMIT %	1.NONE Mean	2.LESS THAN 1 HOUR Mean	3.1 - 2 HOURS Mean	4.3 - 4 HOURS Mean	5.MORE THAN 4 HOURS Mean	NOT ADMINIS TERED Mean	OMIT Mean
Australia	543	458	0.1	18.7	44.8	21.5	14.8	10.0	2.1	550.5	531.0	535.9	539.2	558.1	548.1	555.6
Belgium (Flemish)	409	374	0.6	3.6	31.4	32.2	32.2	8.6	0.4	596.9	534.4	524.9	537.1	537.5	522.5	597.8
Bulgaria	593	561	0.9	11.8	56.8	25.3	5.3	13.8	1.5	484.2	507.6	506.5	529.3	501.2	557.9	494.9
Canada	474	442	.	6.9	48.4	26.5	18.3	6.2	0.4	.	549.7	535.8	533.6	521.3	525.1	559.8
Chile	185	180	0.5	8.1	41.6	32.7	17.1	1.5	0.7	416.5	410.2	411.8	424.1	442.3	391.4	403.6
Chinese Taipei	150	148	3.9	19.3	36.1	26.1	14.6	0.9	0.0	588.8	561.7	571.5	565.9	570.3	615.5	.
Cyprus	252	220	.	2.2	20.9	36.5	40.3	7.6	1.6	.	470.7	459.6	461.6	461.1	445.0	478.4
Czech Republic	568	536	0.6	6.3	55.3	24.7	13.2	4.5	1.7	544.3	540.8	537.2	542.4	551.6	517.9	527.2
England	537	361	0.3	17.0	53.1	15.0	14.5	39.3	0.6	444.0	551.3	550.2	547.1	531.9	525.2	560.2
Finland	434	417	0.2	14.2	50.8	25.3	9.5	1.7	1.8	541.2	530.4	537.0	531.4	540.3	544.8	538.7
Hong Kong, SAR	137	134	2.1	16.7	38.5	22.9	19.8	1.6	0.6	542.8	517.0	532.1	530.4	536.7	501.6	485.0
Hungary	592	575	.	5.3	44.9	32.4	17.4	1.9	1.0	.	550.6	551.0	546.1	563.0	583.5	579.9
Indonesia	302	299	.	11.3	61.4	20.3	7.1	0.7	0.3	.	412.0	436.4	440.4	453.8	387.9	468.8
Iran, Islamic Rep.	170	168	.	10.1	44.6	33.8	11.5	0.0	1.0	.	473.1	449.8	443.9	431.4	.	447.1
Israel	259	231	0.3	5.0	39.8	38.1	16.8	8.0	2.9	485.4	442.0	469.5	467.9	476.8	466.7	449.5
Italy	183	183	.	5.3	50.9	30.6	13.2	0.0	0.0	.	447.7	491.4	499.0	505.8	.	.
Japan	144	142	5.4	27.3	44.8	12.8	9.6	0.0	1.5	557.2	549.1	548.2	557.7	541.9	.	557.0
Jordan	147	143	0.4	7.7	44.8	30.6	16.5	0.6	2.0	503.5	454.6	443.8	447.1	471.5	449.6	445.1
Korea, Rep. of	186	182	2.1	22.3	53.2	12.7	9.7	0.0	2.0	538.9	547.3	550.8	543.0	556.3	.	516.2
Latvia (LSS)	433	393	0.2	9.3	49.2	27.8	13.5	7.4	1.8	506.2	507.2	500.0	503.2	514.9	488.5	516.4
Lithuania	450	439	.	3.7	41.5	34.1	20.7	1.9	0.6	.	488.3	484.0	489.7	493.5	489.2	498.6
Macedonia, Rep. of	596	579	1.7	16.1	50.1	18.6	13.5	0.2	2.4	480.6	458.5	450.8	461.9	476.7	481.0	456.3
Malaysia	150	150	0.6	8.4	48.4	23.4	19.1	0.0	0.0	447.2	505.8	490.6	481.9	505.7	.	.
Moldova	600	570	0.2	9.5	55.1	29.0	6.3	3.4	1.7	417.7	451.4	460.2	457.8	477.2	441.3	463.9
Morocco	687	603	2.5	4.8	23.4	26.1	43.2	11.1	0.8	321.5	310.8	327.1	323.9	320.3	324.7	339.5
Netherlands	351	301	.	3.3	25.9	40.9	30.0	11.3	0.7	.	550.8	521.5	547.4	560.3	540.4	621.7
New Zealand	250	234	2.3	17.9	42.9	24.4	12.5	2.0	0.9	478.9	497.7	504.3	519.1	533.7	472.9	569.0
Philippines	150	148	.	9.6	46.3	22.2	22.0	0.3	0.5	.	329.3	340.6	330.2	376.7	394.3	331.1
Romania	588	562	1.2	9.0	55.4	22.3	12.2	2.5	1.2	419.5	475.5	469.3	471.8	484.2	485.3	462.5
Russian Federation	756	740	0.5	7.3	50.2	29.1	12.8	0.0	2.2	541.2	519.8	527.9	536.0	520.5	.	548.0
Singapore	145	144	0.9	3.8	20.2	17.9	57.2	0.0	1.0	401.6	613.9	584.3	564.4	561.3	.	642.6
Slovak Republic	578	179	0.9	12.0	60.2	19.4	7.5	68.1	0.0	517.6	518.4	536.0	536.5	532.2	535.7	.
Slovenia	447	214	0.6	13.1	59.9	21.2	5.2	52.3	0.4	509.7	531.5	533.1	530.8	553.1	533.1	547.4
South Africa	190	180	0.3	12.5	41.6	28.5	17.1	4.8	2.4	156.2	239.8	224.1	242.9	301.0	207.0	247.9
Thailand	150	147	0.6	13.8	50.1	22.1	13.4	1.8	0.0	497.6	476.0	482.6	484.0	484.2	483.4	.
Tunisia	149	144	.	7.7	28.6	34.3	29.5	0.5	2.5	.	431.2	424.6	434.2	428.5	402.9	433.8
Turkey	204	204	1.0	3.1	36.5	42.8	16.5	0.0	0.0	391.4	412.3	434.8	434.0	432.6	.	.
United States	1079	912	0.2	12.9	45.2	23.9	17.9	14.7	0.5	386.2	508.8	515.4	526.0	528.7	490.7	501.4
International Avg.	374	332	1.1	10.4	44.5	26.5	17.7	7.6	1.1	473.8	484.4	485.6	488.5	495.7	478.4	495.1

Question : How many hours outside the school day do you spend per week grading other work?
 Location : TQS2A-7B (BTBGACT2)

Country	Sample	Valid N	1.NONE %	2.LESS THAN 1 HOUR %	3.1 - 2 HOURS %	4.3 - 4 HOURS %	5.MORE THAN 4 HOURS %	NOT ADMINIS TERED %	OMIT %	1.NONE Mean	2.LESS THAN 1 HOUR Mean	3.1 - 2 HOURS Mean	4.3 - 4 HOURS Mean	5.MORE THAN 4 HOURS Mean	NOT ADMINIS TERED Mean	OMIT Mean
Australia	543	448	2.5	14.6	48.3	24.7	9.9	10.0	3.5	516.9	536.5	538.7	534.9	553.7	548.1	565.0
Belgium (Flemish)	409	365	10.5	32.8	38.0	12.4	6.4	8.6	2.6	534.1	541.0	522.0	543.2	554.0	522.5	524.7
Bulgaria	593	527	13.4	28.1	45.1	11.2	2.2	13.8	7.0	515.6	503.5	511.3	528.8	524.6	557.9	507.8
Canada	474	439	2.3	5.6	39.6	24.0	28.5	6.2	0.4	566.7	533.0	538.8	528.4	528.4	525.1	524.7
Chile	185	172	10.3	16.4	42.5	22.8	7.9	1.5	5.1	429.2	421.4	415.6	427.9	414.3	391.4	423.1
Chinese Taipei	150	148	3.4	20.9	40.4	23.4	11.9	0.9	0.0	566.9	561.3	573.7	569.0	564.4	615.5	.
Cyprus	252	207	5.5	32.4	42.8	9.8	9.5	7.6	7.7	463.8	462.5	462.2	453.2	451.1	445.0	472.7
Czech Republic	568	518	11.2	36.2	44.8	6.1	1.8	4.5	4.0	539.4	538.1	542.2	535.3	551.0	517.9	547.2
England	537	358	1.2	0.8	21.1	29.3	47.7	39.3	0.7	466.6	527.4	548.4	540.0	553.5	525.2	533.8
Finland	434	410	7.4	43.0	38.3	8.9	2.4	1.7	2.6	537.5	535.5	534.7	537.8	517.0	544.8	533.6
Hong Kong, SAR	137	134	1.6	3.5	35.0	28.2	31.7	1.6	0.7	521.4	531.2	536.6	519.1	533.8	501.6	481.6
Hungary	592	572	1.4	17.1	51.3	22.3	7.9	1.9	1.4	564.5	548.3	550.4	547.4	577.4	583.5	558.2
Indonesia	302	299	0.4	16.8	53.3	20.4	9.1	0.7	0.4	473.6	411.6	435.5	439.8	465.8	387.9	573.9
Iran, Islamic Rep.	170	162	8.8	40.3	38.8	10.0	2.1	0.0	5.0	443.2	453.8	441.8	460.1	401.8	.	452.7
Israel	259	232	3.0	14.3	46.7	21.8	14.1	8.0	2.8	474.6	470.8	471.0	460.9	469.6	466.7	451.6
Italy	183	181	10.5	30.4	47.2	8.5	3.4	0.0	1.1	480.0	496.2	496.7	498.3	474.6	.	416.0
Japan	144	142	5.0	25.2	45.5	13.1	11.1	0.0	1.4	526.1	545.1	555.9	551.5	544.8	.	534.0
Jordan	147	145	2.6	33.7	48.3	10.1	5.3	0.6	0.6	413.6	447.3	453.3	445.0	472.8	449.6	436.2
Korea, Rep. of	186	180	2.2	24.9	43.3	23.1	6.5	0.7	2.7	540.5	546.3	548.0	553.5	551.0	566.4	535.8
Latvia (LSS)	433	373	7.1	17.2	42.7	22.8	10.2	7.4	6.1	512.6	501.5	502.2	501.0	515.4	488.5	503.0
Lithuania	450	423	2.5	24.8	51.8	16.5	4.4	1.9	4.2	482.0	479.7	489.4	504.6	485.4	489.2	465.8
Macedonia, Rep. of	596	557	5.5	41.5	42.6	8.2	2.3	0.3	6.1	447.2	457.6	456.3	466.6	475.4	482.5	464.0
Malaysia	150	150	3.7	15.8	42.5	26.8	11.1	0.0	0.0	476.7	492.6	487.3	496.1	507.9	.	.
Moldova	600	560	1.2	18.3	59.4	14.3	6.8	3.2	3.6	466.7	447.7	459.7	462.6	478.5	442.4	470.3
Morocco	687	549	17.4	29.0	23.7	15.1	14.8	11.1	9.4	322.2	326.9	320.8	319.4	317.6	324.7	326.3
Netherlands	351	286	4.6	42.1	41.1	7.6	4.6	11.3	7.5	525.9	541.4	554.5	524.4	562.6	540.4	540.6
New Zealand	250	226	2.5	26.5	39.4	20.4	11.2	2.0	4.4	502.4	507.6	506.5	521.5	505.6	472.9	526.6
Philippines	150	149	.	19.2	35.2	27.1	18.4	0.3	0.0	.	320.3	348.5	344.9	364.7	394.3	.
Romania	588	534	12.1	28.6	45.1	11.1	3.0	2.5	5.8	465.4	471.0	467.7	487.4	492.9	485.3	474.8
Russian Federation	756	750	0.3	9.4	53.4	28.2	8.7	0.0	0.8	535.3	530.6	529.9	529.4	518.8	.	575.3
Singapore	145	145	.	.	11.5	21.8	66.7	0.0	0.0	.	.	616.7	556.3	563.3	.	.
Slovak Republic	578	162	20.7	36.8	35.0	2.7	4.8	68.1	2.4	545.9	529.0	529.3	533.8	536.9	535.7	538.6
Slovenia	447	210	4.7	52.2	39.8	1.9	1.5	52.3	1.3	517.8	535.7	532.3	497.3	547.9	533.1	549.1
South Africa	190	175	7.2	22.2	38.1	23.5	9.0	4.8	7.1	267.9	256.4	224.9	280.9	185.7	207.0	242.4
Thailand	150	146	2.2	19.2	43.0	22.4	13.1	2.4	0.0	494.9	469.9	483.4	480.8	492.0	509.4	.
Tunisia	149	141	.	20.9	53.1	14.9	11.1	0.5	4.3	.	419.9	436.0	421.5	428.0	402.9	431.0
Turkey	204	202	5.5	22.0	57.2	10.4	4.8	0.0	0.9	412.3	427.2	435.6	442.2	430.1	.	441.3
United States	1079	911	2.6	7.7	32.3	32.3	25.1	14.7	0.3	499.8	517.9	515.1	518.2	528.0	490.7	500.8
International Avg.	374	323	5.8	24.1	42.0	17.3	11.9	7.6	3.0	487.1	482.3	488.8	488.5	490.5	482.2	488.6

Question : How many hours outside the school day do you spend per week planning lessons?
 Location : TQS2A-7C (BTBGACT3)

Country	Sample	Valid N	1.NONE %	2.LESS THAN 1 HOUR %	3.1 - 2 HOURS %	4.3 - 4 HOURS %	5.MORE THAN 4 HOURS %	NOT ADMINIS TERED %	OMIT %	1.NONE Mean	2.LESS THAN 1 HOUR Mean	3.1 - 2 HOURS Mean	4.3 - 4 HOURS Mean	5.MORE THAN 4 HOURS Mean	NOT ADMINIS TERED Mean	OMIT Mean
Australia	543	458	0.9	8.8	36.4	30.2	23.7	10.0	1.8	543.4	542.6	538.1	535.4	542.5	548.1	568.5
Belgium (Flemish)	409	374	0.4	2.8	16.8	31.3	48.8	8.6	0.4	608.0	542.8	539.6	527.1	534.7	522.5	597.8
Bulgaria	593	553	0.8	8.3	42.2	23.4	25.3	13.8	3.0	574.9	486.8	510.2	519.7	513.2	557.9	507.6
Canada	474	442	0.2	6.6	40.9	31.6	20.7	6.2	0.3	520.4	550.3	537.6	528.7	528.9	525.1	491.4
Chile	185	179	1.5	13.3	47.3	30.3	7.7	1.5	1.3	393.4	427.2	419.6	422.0	424.2	391.4	380.9
Chinese Taipei	150	147	1.3	8.6	35.6	29.6	25.0	0.9	0.6	570.2	563.6	568.3	571.7	568.2	615.5	524.4
Cyprus	252	220	.	3.9	28.1	29.1	38.8	7.6	1.6	.	462.0	458.6	464.0	460.8	445.0	478.4
Czech Republic	568	520	6.5	2.8	24.7	25.0	41.1	4.5	4.9	522.6	545.5	539.7	542.4	543.0	517.9	533.4
England	537	360	.	4.7	41.3	25.9	28.1	39.3	0.9	.	565.9	541.8	553.4	551.2	525.2	446.6
Finland	434	417	0.3	6.0	18.3	35.1	40.2	1.7	1.8	522.6	529.2	534.3	535.9	535.5	544.8	536.2
Hong Kong, SAR	137	135	0.8	13.2	43.4	20.9	21.7	1.6	0.0	544.5	537.7	527.8	530.5	528.8	501.6	.
Hungary	592	577	.	2.1	26.6	33.1	38.2	1.9	0.6	.	554.8	545.5	553.4	553.8	583.5	601.6
Indonesia	302	299	0.7	12.6	49.3	21.3	16.1	0.7	0.4	404.3	432.6	435.3	436.4	440.3	387.9	447.4
Iran, Islamic Rep.	170	164	4.8	21.9	42.4	16.3	14.6	0.0	3.4	440.5	455.8	450.0	460.1	423.8	.	430.2
Israel	259	231	0.5	5.6	32.4	35.0	26.5	8.0	3.4	530.6	453.4	456.2	486.3	464.7	466.7	441.6
Italy	183	175	2.9	17.3	41.5	27.3	11.0	0.0	4.4	482.9	485.8	492.2	496.8	500.5	.	499.4
Japan	144	144	.	3.4	22.4	36.9	37.3	0.0	0.0	.	539.4	547.1	549.6	552.1	.	.
Jordan	147	139	0.4	16.8	41.3	26.3	15.3	0.6	4.6	503.5	442.6	442.3	469.4	456.1	449.6	419.8
Korea, Rep. of	186	179	1.1	21.3	36.5	25.2	16.0	0.0	3.8	537.9	546.0	549.1	551.2	549.5	.	541.5
Latvia (LSS)	433	389	0.2	6.5	32.5	33.2	27.5	7.4	2.1	456.2	492.6	508.2	499.2	507.0	488.5	506.5
Lithuania	450	432	.	2.0	26.7	33.6	37.7	1.9	2.5	.	493.2	484.4	488.7	491.6	489.2	464.0
Macedonia, Rep. of	596	576	0.5	6.4	35.6	27.7	29.8	0.2	3.1	501.1	455.1	458.5	449.5	464.4	481.0	468.1
Malaysia	150	149	.	21.5	55.0	21.1	2.4	0.0	0.7	.	503.1	487.6	490.2	537.3	.	459.4
Moldova	600	542	0.4	6.5	30.0	33.2	29.9	3.6	6.6	460.6	458.9	449.8	463.5	461.8	448.4	472.6
Morocco	687	600	1.1	1.6	17.6	29.9	49.9	11.1	1.2	305.9	319.0	325.9	323.3	321.7	324.7	312.0
Netherlands	351	299	0.3	13.0	39.9	29.0	17.8	11.3	1.0	636.7	522.9	545.8	539.1	564.8	540.4	608.0
New Zealand	250	229	.	7.8	26.9	29.3	36.0	2.0	1.8	.	547.5	516.0	502.2	507.0	472.9	468.3
Philippines	150	147	.	14.4	41.3	22.5	21.9	0.3	1.1	.	345.4	343.1	362.2	333.2	394.3	302.8
Romania	588	542	2.0	8.7	37.0	26.6	25.8	2.5	4.7	482.9	456.8	467.3	464.1	490.1	485.3	467.9
Russian Federation	756	740	0.1	4.7	30.0	28.9	36.4	0.0	2.0	496.9	520.8	524.7	533.7	531.7	.	509.1
Singapore	145	145	.	2.2	28.9	34.6	34.3	0.0	0.0	.	581.3	585.4	566.3	553.9	.	.
Slovak Republic	578	172	4.9	20.7	48.4	10.8	15.2	68.1	1.2	526.4	519.6	533.9	543.7	537.4	535.7	567.4
Slovenia	447	212	0.9	5.1	25.1	33.3	35.7	52.3	0.9	531.5	530.8	522.3	542.2	533.1	533.1	542.1
South Africa	190	179	.	13.8	44.5	26.7	15.0	4.8	3.1	.	226.0	240.2	225.8	280.6	207.0	361.8
Thailand	150	147	.	13.6	47.6	21.0	17.8	1.0	0.7	.	465.7	482.6	485.3	485.9	495.0	576.9
Tunisia	149	136	.	11.2	18.7	29.8	40.2	0.5	7.8	.	421.7	431.1	431.9	428.4	402.9	435.5
Turkey	204	202	0.4	14.0	46.5	23.7	15.4	0.0	0.9	435.4	418.9	435.6	443.9	420.5	.	441.3
United States	1079	914	0.5	12.1	41.8	27.0	18.6	14.7	0.5	423.8	516.2	519.2	519.8	524.3	490.7	457.2
International Avg.	374	328	1.3	9.6	35.3	27.8	26.4	7.6	2.1	498.4	485.8	486.7	489.7	490.7	479.1	481.9

Question : How many hours outside the school day do you spend per week meeting with students?
 Location : TQS2A-7D (BTBGACT4)

Country	Sample	Valid N	1.NONE %	2.LESS THAN 1 HOUR %	3.1 - 2 HOURS %	4.3 - 4 HOURS %	5.MORE THAN 4 HOURS %	NOT ADMINIS TERED %	OMIT %	1.NONE Mean	2.LESS THAN 1 HOUR Mean	3.1 - 2 HOURS Mean	4.3 - 4 HOURS Mean	5.MORE THAN 4 HOURS Mean	NOT ADMINIS TERED Mean	OMIT Mean
Australia	543	448	12.8	45.6	31.4	8.2	1.9	10.0	3.7	536.4	536.7	544.4	545.8	522.5	548.1	535.7
Belgium (Flemish)	409	360	32.8	43.5	18.0	3.3	2.5	8.6	3.5	518.7	544.7	530.2	573.7	511.8	522.5	539.0
Bulgaria	593	524	22.8	42.4	29.3	4.7	0.8	13.8	7.0	511.2	515.4	510.7	499.3	476.5	557.9	506.8
Canada	474	438	6.9	42.1	35.6	9.3	6.1	6.2	1.9	534.6	539.3	528.9	536.4	523.6	525.1	513.0
Chile	185	169	30.6	31.4	33.9	3.1	1.0	1.5	6.4	417.5	423.1	424.8	413.4	418.8	391.4	409.2
Chinese Taipei	150	146	16.2	26.8	31.2	17.3	8.6	0.9	1.5	565.3	577.7	561.4	563.3	587.7	615.5	547.3
Cyprus	252	188	77.3	16.2	5.3	0.8	0.4	7.6	18.2	459.3	454.9	465.8	438.3	500.8	445.0	471.9
Czech Republic	568	524	14.2	41.3	39.3	4.7	0.5	4.5	4.3	539.3	540.5	541.4	543.7	550.4	517.9	531.7
England	537	354	2.2	34.8	47.7	10.5	4.9	39.3	0.8	502.0	555.8	541.5	546.3	562.1	525.2	548.0
Finland	434	410	19.0	61.8	17.8	1.5	.	1.7	2.6	534.3	535.1	537.5	517.5	.	544.8	533.3
Hong Kong, SAR	137	132	4.7	34.2	39.8	12.3	9.0	1.6	2.3	552.0	523.0	533.1	537.8	519.7	501.6	534.1
Hungary	592	568	2.2	37.5	49.4	8.7	2.2	1.9	2.1	538.7	550.1	553.8	544.5	543.7	583.5	584.8
Indonesia	302	297	31.6	33.6	27.2	5.3	2.2	0.7	1.2	427.4	437.9	441.1	430.9	444.8	387.9	485.2
Iran, Islamic Rep.	170	159	49.9	31.6	12.0	4.2	2.3	0.0	6.4	451.8	445.9	450.7	436.9	430.4	.	438.2
Israel	259	226	12.6	38.2	38.9	9.6	0.8	8.0	4.5	460.8	474.3	467.7	456.8	485.8	466.7	462.8
Italy	183	174	70.3	18.1	9.1	1.9	0.5	0.0	4.6	494.0	505.8	474.8	456.0	557.2	.	478.7
Japan	144	144	3.0	27.9	26.9	19.4	22.7	0.0	0.0	552.2	550.8	543.6	556.8	548.9	.	.
Jordan	147	139	52.2	28.8	16.2	2.1	0.8	0.6	5.1	449.7	438.8	467.1	470.8	471.9	449.6	457.0
Korea, Rep. of	186	177	5.6	36.7	36.2	13.4	8.1	0.0	5.4	552.7	549.6	549.8	545.2	550.1	.	536.6
Latvia (LSS)	433	372	9.3	26.5	49.8	11.5	2.9	7.4	6.8	499.3	498.9	507.5	503.8	501.4	488.5	503.7
Lithuania	450	425	8.4	12.5	54.6	19.5	4.9	1.9	3.7	482.0	481.9	488.0	495.2	489.3	489.2	485.8
Macedonia, Rep. of	596	559	8.7	53.0	32.4	4.7	1.2	0.2	6.5	451.9	456.1	457.7	446.4	475.7	481.0	487.6
Malaysia	150	147	15.0	31.6	39.7	11.3	2.3	0.0	2.1	498.7	500.6	486.7	483.3	492.8	.	481.3
Moldova	600	558	6.4	29.1	52.1	10.3	2.1	3.2	3.8	454.0	456.7	461.6	463.2	485.8	442.4	443.8
Morocco	687	513	79.5	12.8	6.4	0.6	0.8	11.1	13.6	324.8	318.7	317.8	301.8	314.9	324.7	318.4
Netherlands	351	281	25.0	21.0	45.6	3.7	4.7	11.3	6.9	527.5	571.7	545.4	532.0	525.1	540.4	548.4
New Zealand	250	229	16.3	36.2	31.2	9.7	6.5	2.0	3.5	506.6	495.3	522.6	504.7	545.4	472.9	524.5
Philippines	150	148	15.1	43.3	34.0	4.2	3.4	0.3	0.7	336.8	329.1	373.7	340.9	309.9	394.3	316.3
Romania	588	539	13.3	26.6	49.1	7.5	3.4	2.5	4.9	457.9	473.2	470.7	499.8	482.5	485.3	457.4
Russian Federation	756	744	2.0	15.3	56.1	18.5	8.1	0.0	1.5	512.3	518.5	534.3	525.2	532.0	.	503.6
Singapore	145	145	0.3	32.4	50.3	10.2	6.7	0.0	0.0	450.5	557.2	570.3	593.7	567.4	.	.
Slovak Republic	578	175	10.2	44.4	44.3	1.2	.	68.1	0.5	510.0	533.6	539.2	537.6	.	535.7	523.6
Slovenia	447	206	5.1	53.3	39.1	2.1	0.3	52.3	2.1	514.9	532.1	536.4	543.8	535.6	533.1	539.1
South Africa	190	177	15.9	40.9	33.4	5.6	4.1	4.8	4.1	268.4	239.6	232.4	312.0	198.9	207.0	250.7
Thailand	150	145	6.6	31.7	36.6	15.4	9.8	2.4	0.7	471.3	469.5	491.9	495.9	466.6	482.9	576.9
Tunisia	149	136	.	77.1	19.3	2.0	1.6	0.5	8.4	.	427.6	434.1	415.7	442.6	402.9	438.6
Turkey	204	202	9.5	38.4	43.1	8.1	0.8	0.0	0.8	422.1	430.1	440.0	422.8	395.0	.	458.1
United States	1079	908	13.6	38.5	30.8	11.5	5.6	14.7	0.9	512.3	519.9	513.6	532.5	527.9	490.7	540.9
International Avg.	374	321	19.7	35.2	34.0	7.8	4.0	7.6	4.0	481.1	487.1	489.3	488.5	486.0	478.5	486.4

Question : How many hours outside the school day do you spend per week meeting with parents?
 Location : TQS2A-7E (BTBGACT5)

Country	Sample	Valid N	1.NONE %	2.LESS THAN 1 HOUR %	3.1 - 2 HOURS %	4.3 - 4 HOURS %	5.MORE THAN 4 HOURS %	NOT ADMINIS TERED %	OMIT %	1.NONE Mean	2.LESS THAN 1 HOUR Mean	3.1 - 2 HOURS Mean	4.3 - 4 HOURS Mean	5.MORE THAN 4 HOURS Mean	NOT ADMINIS TERED Mean	OMIT Mean
Australia	543	447	26.9	66.4	5.4	0.9	0.5	10.0	4.9	532.2	540.8	552.0	536.5	577.4	548.1	541.9
Belgium (Flemish)	409	360	20.5	71.3	6.2	1.2	0.7	8.6	3.5	525.2	537.9	511.9	526.7	564.0	522.5	538.8
Bulgaria	593	555	6.8	64.6	24.0	4.3	0.4	13.8	3.0	496.5	516.7	501.9	496.7	429.3	557.9	540.5
Canada	474	437	10.2	80.3	7.9	1.7	0.1	6.2	1.9	532.7	534.5	526.1	558.8	526.9	525.1	514.0
Chile	185	177	11.3	41.4	42.7	4.1	0.5	1.5	2.5	450.2	417.6	420.8	389.6	352.8	391.4	404.9
Chinese Taipei	150	145	41.6	31.1	21.1	4.8	1.4	0.9	2.1	570.0	560.9	576.1	574.1	534.1	615.5	592.7
Cyprus	252	212	9.7	52.5	35.5	1.7	0.6	7.6	6.2	457.7	461.1	462.0	468.2	453.2	445.0	465.7
Czech Republic	568	526	18.4	73.4	7.6	0.5	.	4.5	3.6	541.7	541.7	531.1	522.1	.	517.9	531.3
England	537	355	23.2	61.5	12.7	1.2	1.3	39.3	1.1	536.8	549.2	556.2	505.3	533.5	525.2	581.4
Finland	434	412	28.3	67.0	4.3	0.3	.	1.7	2.7	534.2	535.3	534.3	531.6	.	544.8	537.6
Hong Kong, SAR	137	132	30.3	52.7	11.7	2.2	3.1	1.6	2.0	542.0	531.5	507.4	506.5	478.3	501.6	545.3
Hungary	592	575	3.2	75.7	19.5	1.5	0.2	1.9	1.0	525.3	552.0	552.0	562.3	589.6	583.5	594.2
Indonesia	302	296	40.6	43.9	12.7	1.6	1.2	0.7	1.4	433.0	442.9	422.0	386.4	413.5	387.9	493.5
Iran, Islamic Rep.	170	165	23.1	56.7	14.2	3.6	2.4	0.0	2.7	446.9	452.9	431.0	436.7	461.1	.	446.4
Israel	259	221	21.9	44.9	30.3	2.6	0.3	8.0	6.4	472.5	471.1	453.2	504.1	522.1	466.7	484.6
Italy	183	180	4.1	19.8	74.2	1.5	0.4	0.0	1.4	517.9	487.9	494.2	502.7	455.2	.	450.9
Japan	144	143	23.4	63.6	8.2	2.9	2.0	0.0	0.7	548.2	549.6	554.4	540.3	569.3	.	529.5
Jordan	147	138	34.7	51.5	11.5	1.0	1.3	0.6	6.0	436.9	451.4	454.3	559.1	552.4	449.6	469.9
Korea, Rep. of	186	177	28.3	60.8	6.7	3.8	0.4	0.0	5.1	546.8	550.6	538.7	561.5	538.3	.	539.6
Latvia (LSS)	433	379	16.0	69.7	13.3	1.0	.	7.4	5.5	492.8	504.8	512.0	480.9	.	488.5	507.6
Lithuania	450	411	15.6	54.2	28.5	1.5	0.3	1.9	6.6	486.9	487.7	488.4	519.2	569.7	489.2	483.2
Macedonia, Rep. of	596	574	2.1	50.1	41.6	4.3	1.9	0.2	3.3	440.7	453.7	463.8	435.6	454.8	481.0	491.6
Malaysia	150	145	52.8	38.9	7.6	0.8	.	0.0	3.3	492.9	492.9	498.4	507.6	.	.	464.0
Moldova	600	553	5.8	44.2	42.7	6.5	0.7	3.2	4.7	449.3	458.7	462.2	458.5	452.9	442.4	461.5
Morocco	687	499	87.2	12.8	.	.	.	11.1	15.3	323.2	322.8	.	.	.	324.7	319.9
Netherlands	351	293	9.8	81.4	8.1	0.3	0.3	11.3	2.9	528.6	547.5	539.1	636.7	564.3	540.4	545.6
New Zealand	250	221	40.0	53.2	6.9	.	.	2.0	6.8	502.3	509.4	510.8	.	.	472.9	561.1
Philippines	150	145	7.1	56.6	29.0	6.5	0.8	0.3	2.5	316.9	346.7	359.3	304.2	253.7	394.3	359.7
Romania	588	544	12.4	44.5	38.3	3.8	1.0	2.5	4.0	467.7	473.6	473.4	453.2	467.4	485.3	461.4
Russian Federation	756	741	5.9	53.3	35.2	4.9	0.8	0.0	1.8	510.9	528.4	529.2	543.4	584.2	.	551.0
Singapore	145	142	25.4	64.6	8.8	1.2	.	0.0	2.6	573.0	574.8	517.9	596.1	.	.	503.5
Slovak Republic	578	176	11.5	67.8	20.6	.	.	68.1	0.4	523.7	532.9	541.6	.	.	535.7	526.4
Slovenia	447	211	0.5	47.1	50.4	1.9	.	52.3	1.2	495.5	528.2	539.4	526.8	.	533.1	524.3
South Africa	190	174	36.8	35.5	17.6	8.3	1.7	4.8	7.0	240.5	272.0	219.3	255.0	186.4	207.0	196.5
Thailand	150	137	30.5	45.4	17.7	4.7	1.7	8.1	0.0	474.3	487.0	476.9	514.6	487.8	478.7	.
Tunisia	149	139	.	80.2	17.0	2.9	.	0.5	6.3	.	429.2	430.5	419.8	.	402.9	436.9
Turkey	204	198	16.9	56.3	23.0	3.3	0.5	0.0	2.4	425.1	427.9	452.1	434.3	423.5	.	423.1
United States	1079	905	11.5	71.0	16.0	1.3	0.2	14.7	1.2	515.5	521.4	514.6	475.5	532.9	490.7	517.6
International Avg.	374	322	21.5	55.4	21.0	2.7	0.9	7.8	3.6	484.0	489.1	489.4	492.3	483.2	478.3	490.2

Question : How many hours outside the school day do you spend per week in professional development?
 Location : TQS2A-7F (BTBGACT6)

Country	Sample	Valid N	1.NONE	2.LESS	3.1 -	4.3 -	5.MORE	NOT	OMIT	1.NONE	2.LESS	3.1 -	4.3 -	5.MORE	NOT	OMIT
			%	THAN 1 HOUR %	2 HOURS %	4 HOURS %	THAN 4 HOURS %	ADMINIS TERED %		Mean	Mean	Mean	Mean	Mean	TERED Mean	
Australia	543	444	15.7	55.1	19.3	6.2	3.6	10.0	4.6	539.4	542.9	522.4	540.8	563.7	548.1	546.2
Belgium (Flemish)	409	365	2.8	48.9	41.1	4.1	3.2	8.6	2.4	556.0	523.9	545.3	548.4	519.3	522.5	515.5
Bulgaria	593	560	5.2	19.2	39.5	23.0	13.1	13.8	1.7	514.5	511.6	503.3	511.6	533.6	557.9	524.7
Canada	474	433	13.8	45.9	33.5	3.7	3.0	6.2	2.0	530.9	529.7	539.1	533.1	533.7	525.1	549.7
Chile	185	159	39.3	13.3	27.8	12.3	7.3	1.5	12.4	419.3	431.1	426.7	410.1	432.1	391.4	407.4
Chinese Taipei	150	146	33.1	38.9	17.2	4.5	6.4	0.9	1.5	564.4	567.5	574.8	579.8	578.5	615.5	547.3
Cyprus	252	208	5.2	51.6	36.6	4.3	2.3	7.6	7.4	451.9	458.5	466.1	452.6	456.6	445.0	471.1
Czech Republic	568	538	1.2	23.9	48.8	15.6	10.5	4.5	1.8	518.6	532.9	543.8	546.6	539.0	517.9	520.2
England	537	347	27.0	48.4	20.5	2.5	1.6	39.3	1.6	526.8	551.7	555.6	592.7	534.1	525.2	568.3
Finland	434	415	4.2	38.2	36.0	15.3	6.3	1.7	2.0	533.8	533.6	535.2	535.3	545.2	544.8	529.3
Hong Kong, SAR	137	134	19.0	53.8	15.0	3.6	8.6	1.6	0.8	530.2	527.5	537.3	507.5	535.8	501.6	595.0
Hungary	592	573	0.4	15.2	45.9	21.5	17.0	1.9	1.3	471.5	545.3	546.7	558.4	563.2	583.5	570.3
Indonesia	302	291	56.2	17.2	6.7	3.9	15.9	0.7	3.7	431.8	446.1	426.4	407.8	439.4	387.9	478.7
Iran, Islamic Rep.	170	159	25.0	33.0	28.3	7.0	6.7	0.0	6.2	451.2	451.1	446.2	454.4	438.9	.	430.7
Israel	259	232	1.0	3.8	27.8	24.2	43.3	8.0	2.2	420.9	466.6	475.4	477.6	462.7	466.7	413.6
Italy	183	178	8.4	10.8	59.2	16.1	5.5	0.0	2.9	491.8	492.4	495.2	498.3	476.2	.	466.5
Japan	144	143	4.9	26.0	39.0	22.4	7.7	0.0	0.6	557.7	547.0	550.4	551.5	543.8	.	552.9
Jordan	147	144	13.6	25.0	40.5	13.1	7.9	0.6	1.5	452.3	433.5	454.2	482.1	427.6	449.6	450.1
Korea, Rep. of	186	181	5.2	21.5	31.2	25.9	16.1	0.0	3.0	551.4	545.2	546.5	554.1	550.0	.	537.0
Latvia (LSS)	433	370	5.7	39.0	35.9	10.3	9.1	7.4	7.1	491.4	504.3	507.3	507.2	511.4	488.5	483.0
Lithuania	450	433	0.2	14.0	49.2	24.1	12.6	1.9	1.9	436.5	483.1	482.8	499.9	493.4	489.2	483.5
Macedonia, Rep. of	596	568	1.5	16.9	43.6	18.6	19.4	0.2	4.7	443.4	451.0	454.5	455.5	474.4	481.0	463.5
Malaysia	150	147	12.4	33.6	31.8	16.3	5.8	0.0	2.4	498.5	496.8	489.8	482.0	470.6	.	557.7
Moldova	600	564	1.9	11.4	43.0	28.5	15.1	3.2	2.9	451.3	452.7	460.3	460.3	463.4	442.4	458.3
Morocco	687	548	32.0	16.3	20.2	16.4	15.0	11.1	8.4	323.4	321.5	325.7	329.4	313.2	324.7	318.6
Netherlands	351	297	5.4	41.8	41.7	6.0	5.0	11.3	1.6	510.8	538.6	549.3	571.7	565.6	540.4	566.0
New Zealand	250	222	15.4	48.9	25.9	8.4	1.4	2.0	5.3	497.7	504.1	508.4	552.2	537.6	472.9	539.7
Philippines	150	142	6.3	8.5	28.8	18.5	37.9	0.3	4.2	358.7	327.0	353.9	323.5	352.4	394.3	329.8
Romania	588	509	20.2	27.9	37.0	10.0	4.9	2.5	10.1	458.6	479.1	474.9	470.2	475.5	485.3	464.5
Russian Federation	756	744	0.9	6.2	40.0	31.6	21.3	0.0	1.7	479.3	526.0	526.4	529.5	538.6	.	509.4
Singapore	145	143	0.2	23.9	43.9	25.3	6.7	0.0	1.0	444.6	554.1	566.6	584.6	570.0	.	543.7
Slovak Republic	578	175	11.6	49.7	31.0	4.5	3.2	68.1	0.7	536.2	533.1	535.4	537.9	498.3	535.7	546.8
Slovenia	447	212	0.9	13.1	62.4	18.1	5.6	52.3	1.0	510.6	527.1	534.6	535.5	529.7	533.1	540.4
South Africa	190	172	30.7	24.3	27.3	12.1	5.6	4.8	8.6	253.2	289.9	227.9	204.6	177.7	207.0	237.8
Thailand	150	144	6.7	33.2	39.2	12.0	8.9	3.5	0.0	476.5	477.3	484.6	492.2	486.7	470.8	.
Tunisia	149	135	.	37.6	30.4	21.0	11.0	0.5	9.8	.	431.4	428.1	427.0	430.4	402.9	432.3
Turkey	204	196	42.9	34.9	17.6	3.3	1.4	0.0	2.9	429.4	432.5	442.2	424.3	436.4	.	443.2
United States	1079	903	9.2	50.3	25.6	8.8	6.2	14.7	2.7	507.5	518.5	525.0	527.6	489.0	490.7	547.1
International Avg.	374	323	13.1	29.5	33.9	13.8	10.1	7.7	3.6	476.3	486.5	488.6	491.0	486.5	478.1	490.3

Question : How many hours outside the school day do you spend per week keeping records?
 Location : TQS2A-7G (BTBGACT7)

Country	Sample	Valid N	1.NONE %	2.LESS THAN 1 HOUR %	3.1 - 2 HOURS %	4.3 - 4 HOURS %	5.MORE THAN 4 HOURS %	NOT ADMINIS TERED %	OMIT %	1.NONE Mean	2.LESS THAN 1 HOUR Mean	3.1 - 2 HOURS Mean	4.3 - 4 HOURS Mean	5.MORE THAN 4 HOURS Mean	NOT ADMINIS TERED Mean	OMIT Mean
Australia	543	455	2.8	54.6	38.7	3.4	0.6	10.0	2.3	526.7	541.2	535.1	546.2	598.5	548.1	556.6
Belgium (Flemish)	409	358	47.3	41.9	10.6	0.3	.	8.6	4.4	532.2	535.4	532.1	497.9	.	522.5	543.3
Bulgaria	593	555	16.7	42.6	34.3	4.5	1.8	13.8	2.3	524.6	509.7	508.7	510.0	512.3	557.9	500.8
Canada	474	441	4.8	34.9	49.0	8.7	2.5	6.2	0.6	549.7	540.4	527.9	526.8	539.0	525.1	547.3
Chile	185	178	8.0	59.4	30.3	2.3	.	1.5	2.0	422.8	417.6	423.0	460.8	.	391.4	427.9
Chinese Taipei	150	148	33.7	41.9	21.5	2.9	.	0.9	0.0	572.3	567.1	570.1	538.3	.	615.5	.
Cyprus	252	203	19.8	53.1	24.8	1.6	0.6	7.6	11.1	458.2	465.3	455.2	469.9	453.2	445.0	462.5
Czech Republic	568	523	26.5	27.7	40.8	4.7	0.3	4.5	4.2	542.5	539.7	539.2	540.7	564.4	517.9	542.1
England	537	356	1.9	43.9	49.1	3.8	1.3	39.3	1.4	547.1	556.2	539.5	524.9	519.9	525.2	583.6
Finland	434	406	38.7	48.2	11.5	1.3	0.3	1.7	3.7	538.9	533.9	530.6	531.9	475.8	544.8	529.8
Hong Kong, SAR	137	133	24.2	52.7	20.0	2.3	0.9	1.6	1.5	537.3	527.9	530.7	508.7	439.0	501.6	562.5
Hungary	592	561	5.7	69.7	23.4	1.1	.	1.9	3.1	555.6	552.4	551.4	548.2	.	583.5	537.1
Indonesia	302	297	8.0	54.9	31.7	2.0	3.5	0.7	0.9	420.7	433.4	445.1	405.1	438.1	387.9	445.6
Iran, Islamic Rep.	170	167	6.2	62.4	24.2	4.3	2.9	0.0	1.7	455.8	449.0	448.0	426.4	451.2	.	434.5
Israel	259	221	23.5	49.3	26.3	0.8	0.1	8.0	5.7	475.2	476.6	442.4	475.9	509.7	466.7	481.2
Italy	183	176	14.2	51.8	30.1	3.9	.	0.0	3.6	497.2	495.9	490.6	476.8	.	.	480.6
Japan	144	143	2.8	41.3	43.1	6.9	5.9	0.0	0.6	540.3	545.1	552.9	561.1	548.1	.	562.7
Jordan	147	140	24.9	48.9	23.2	3.0	.	0.6	4.0	439.4	450.4	463.7	465.5	.	449.6	430.4
Korea, Rep. of	186	178	6.4	36.2	43.9	9.0	4.5	0.0	4.3	561.3	545.3	551.3	547.2	546.2	.	537.0
Latvia (LSS)	433	353	48.7	38.2	7.8	3.9	1.4	7.4	11.0	502.8	512.4	499.3	479.7	523.0	488.5	490.7
Lithuania	450	405	20.0	41.2	35.6	2.7	0.6	1.9	8.3	480.3	493.7	483.9	502.9	508.1	489.2	491.0
Macedonia, Rep. of	596	562	4.9	46.9	43.1	4.0	1.2	0.2	5.7	461.6	465.4	448.6	454.1	410.6	481.0	477.5
Malaysia	150	147	5.5	34.1	47.9	8.9	3.6	0.0	1.5	475.3	486.7	500.6	479.8	492.3	.	498.8
Moldova	600	550	9.0	46.0	38.1	4.8	2.1	3.6	4.8	463.3	460.4	455.2	463.4	470.8	443.9	471.7
Morocco	687	495	53.2	24.0	12.6	6.8	3.3	11.1	16.8	324.8	322.7	322.5	314.1	329.4	324.7	318.9
Netherlands	351	284	35.2	53.4	11.1	0.3	.	11.3	5.9	553.3	539.9	548.7	527.1	.	540.4	542.1
New Zealand	250	234	5.9	47.2	41.9	4.5	0.5	2.0	0.7	513.0	510.7	515.3	485.5	390.5	472.9	428.4
Philippines	150	148	0.4	14.0	50.4	20.9	14.2	0.3	0.9	281.0	373.7	337.5	350.7	343.8	394.3	244.5
Romania	588	545	11.3	41.4	42.1	3.1	2.1	2.5	3.9	451.0	472.8	478.4	441.2	483.6	485.3	461.7
Russian Federation	756	735	14.1	54.8	28.3	2.3	0.5	0.0	2.9	527.0	527.5	532.4	547.0	510.8	.	530.4
Singapore	145	143	.	41.7	46.2	8.7	3.4	0.0	1.5	.	575.2	567.7	544.4	546.6	.	554.4
Slovak Republic	578	175	2.9	47.9	45.3	1.5	2.3	68.1	0.5	519.4	533.6	533.9	544.1	519.0	535.7	562.4
Slovenia	447	209	0.6	81.3	17.6	0.5	.	52.3	1.5	509.7	533.2	533.3	552.5	.	533.1	542.1
South Africa	190	182	3.7	32.4	44.0	17.2	2.6	4.8	1.7	293.0	264.9	226.4	245.4	210.4	207.0	256.3
Thailand	150	143	12.1	34.8	37.5	11.4	4.1	3.8	0.0	494.1	473.2	492.7	463.6	492.7	472.1	.
Tunisia	149	131	.	39.5	43.8	13.9	2.9	0.5	11.6	.	429.6	428.3	425.9	408.6	402.9	442.7
Turkey	204	197	47.8	40.5	11.1	0.6	.	0.0	2.6	433.0	429.2	438.9	456.8	.	.	458.8
United States	1079	903	2.6	26.8	51.0	15.0	4.6	14.7	1.8	476.9	514.8	523.7	520.8	493.1	490.7	556.9
International Avg.	374	321	16.5	44.8	32.4	5.2	2.6	7.7	3.7	484.9	489.5	487.0	483.2	473.4	478.1	486.0

Question : How many hours outside the school day do you spend per week on administrative tasks?
Location : TQS2A-7H (BTBGACT8)

Country	Sample	Valid N	1.NONE %	2.LESS THAN 1 HOUR %	3.1 - 2 HOURS %	4.3 - 4 HOURS %	5.MORE THAN 4 HOURS %	NOT ADMINIS TERED %	OMIT %	1.NONE Mean	2.LESS THAN 1 HOUR Mean	3.1 - 2 HOURS Mean	4.3 - 4 HOURS Mean	5.MORE THAN 4 HOURS Mean	NOT ADMINIS TERED Mean	OMIT Mean
Australia	543	458	1.2	13.9	52.6	22.1	10.2	10.0	2.0	550.6	552.6	538.4	529.0	542.6	548.1	562.3
Belgium (Flemish)	409	366	3.5	33.8	48.6	9.5	4.5	8.6	2.4	536.8	533.7	531.8	542.7	534.3	522.5	540.6
Bulgaria	593	538	8.9	53.4	32.9	3.5	1.3	13.8	4.6	506.5	514.5	508.5	537.2	470.4	557.9	503.9
Canada	474	442	2.5	20.5	51.8	18.5	6.7	6.2	0.4	558.7	549.6	529.2	523.6	535.1	525.1	567.0
Chile	185	176	14.8	28.7	41.0	11.5	4.0	1.5	2.9	418.3	420.2	423.3	425.3	399.4	391.4	416.6
Chinese Taipei	150	144	63.4	29.6	4.7	0.6	1.8	0.9	2.8	569.9	575.0	549.2	532.7	511.5	615.5	550.0
Cyprus	252	201	11.4	23.8	51.1	9.6	4.1	7.6	9.5	469.5	462.5	459.1	462.0	452.5	445.0	464.5
Czech Republic	568	535	2.0	39.0	46.9	9.5	2.6	4.5	2.1	560.4	539.9	540.9	537.1	554.7	517.9	520.3
England	537	356	0.1	15.5	48.8	24.1	11.4	39.3	0.9	441.6	546.7	546.1	553.6	541.7	525.2	524.0
Finland	434	411	8.2	49.2	35.7	5.8	1.1	1.7	3.8	535.9	536.0	534.8	523.1	528.5	544.8	542.8
Hong Kong, SAR	137	132	18.1	37.3	30.8	7.3	6.5	1.6	2.4	544.8	520.0	532.2	529.3	537.9	501.6	526.5
Hungary	592	571	0.9	20.6	56.1	15.5	6.8	1.9	1.8	533.7	554.0	548.3	551.2	566.1	583.5	594.3
Indonesia	302	295	18.4	35.1	37.9	6.1	2.5	0.7	1.2	432.7	443.4	427.2	430.4	454.5	387.9	523.7
Iran, Islamic Rep.	170	163	40.6	39.7	14.4	5.3	.	0.0	3.8	453.9	446.4	443.6	452.1	.	.	414.3
Israel	259	223	5.2	25.1	50.2	12.0	7.5	8.0	5.9	415.2	460.0	479.4	488.4	408.4	466.7	486.1
Italy	183	175	20.1	45.3	31.5	2.5	0.6	0.0	3.8	485.2	498.7	495.6	453.2	448.4	.	485.4
Japan	144	143	0.7	16.6	35.9	24.8	22.1	0.0	0.7	521.1	554.8	550.5	548.9	545.8	.	559.7
Jordan	147	142	19.0	55.6	19.0	5.5	0.9	0.6	2.8	439.1	447.5	455.2	484.7	517.1	449.6	462.1
Korea, Rep. of	186	180	2.0	20.1	37.6	20.3	20.0	0.0	3.3	556.6	548.7	551.0	545.7	548.7	.	535.3
Latvia (LSS)	433	370	4.0	50.8	35.3	5.4	4.5	7.4	7.0	494.9	506.7	500.1	517.2	496.6	488.5	501.7
Lithuania	450	386	23.9	41.9	27.6	2.1	4.5	1.9	12.6	488.2	487.2	492.1	508.7	496.5	489.2	477.7
Macedonia, Rep. of	596	557	5.2	46.7	38.5	8.4	1.3	0.2	6.3	451.7	451.5	462.8	467.3	469.3	481.0	467.6
Malaysia	150	148	9.2	30.7	42.3	11.2	6.7	0.0	1.6	507.3	495.1	486.4	484.9	501.1	.	532.8
Moldova	600	548	3.3	21.5	52.3	18.0	4.9	3.4	5.5	473.8	452.7	459.3	458.5	484.4	445.5	462.0
Morocco	687	555	51.0	29.1	14.4	3.3	2.3	11.1	7.7	325.2	318.0	323.3	323.0	329.2	324.7	319.9
Netherlands	351	293	6.8	41.0	42.4	6.7	3.1	11.3	3.1	564.3	543.3	540.5	549.3	553.9	540.4	573.8
New Zealand	250	233	3.5	13.8	32.4	33.2	17.1	2.0	1.3	501.8	500.7	517.2	514.1	500.5	472.9	501.9
Philippines	150	146	12.0	33.0	35.2	12.1	7.6	0.3	2.3	328.9	337.2	359.4	332.0	352.4	394.3	367.0
Romania	588	542	10.6	32.7	46.8	6.7	3.1	2.5	4.6	457.7	478.3	471.7	478.1	460.9	485.3	452.2
Russian Federation	756	750	0.6	13.8	58.2	20.0	7.3	0.0	0.9	477.7	535.8	529.7	523.1	535.6	.	514.8
Singapore	145	142	.	15.6	49.7	20.8	13.9	0.0	2.3	.	542.5	575.1	579.1	555.8	.	555.4
Slovak Republic	578	178	4.5	41.0	45.1	7.2	2.1	68.1	0.0	521.0	537.3	533.3	527.3	512.4	535.7	601.0
Slovenia	447	211	.	20.9	67.2	10.2	1.7	52.3	1.2	.	526.2	535.5	533.3	533.0	533.1	539.8
South Africa	190	182	6.8	25.9	43.1	18.3	6.0	4.8	2.3	198.9	242.9	247.3	248.3	289.3	207.0	199.8
Thailand	150	145	14.1	24.9	36.8	15.0	9.2	2.7	0.0	463.6	485.2	488.9	471.6	491.8	490.6	.
Tunisia	149	142	.	56.5	36.8	4.6	2.2	0.5	3.9	.	432.3	425.9	413.2	429.2	402.9	445.2
Turkey	204	199	24.9	49.7	23.1	1.8	0.6	0.0	1.7	430.4	428.5	444.9	441.4	393.4	.	443.6
United States	1079	901	2.7	29.0	48.2	13.8	6.3	14.7	1.3	490.7	526.4	515.4	523.8	509.3	490.7	542.0
International Avg.	374	323	12.1	32.1	39.5	11.4	5.9	7.6	3.2	477.3	487.7	488.2	488.0	486.3	478.8	494.0

Question : How many hours outside the school day do you spend per week on other?
Location : TQS2A-7I (BTBGACT9)

Country	Sample	Valid N	1.NONE %	2.LESS THAN 1 HOUR %	3.1 - 2 HOURS %	4.3 - 4 HOURS %	5.MORE THAN 4 HOURS %	NOT ADMINIS TERED %	OMIT %	1.NONE Mean	2.LESS THAN 1 HOUR Mean	3.1 - 2 HOURS Mean	4.3 - 4 HOURS Mean	5.MORE THAN 4 HOURS Mean	NOT ADMINIS TERED Mean	OMIT Mean
Australia	543	200	14.5	24.2	33.3	16.2	11.7	10.0	51.7	550.0	535.1	531.6	515.1	576.5	548.1	540.6
Belgium (Flemish)	409	241	47.7	27.1	17.0	3.1	5.2	8.6	30.9	529.1	510.3	544.0	536.8	544.3	522.5	546.4
Bulgaria	593	.	.	.	.	.	.	100.0	0.0	.	.	.	.	.	518.0	.
Canada	474	241	20.3	17.8	39.1	13.9	9.0	6.2	39.7	538.2	530.6	531.2	536.4	525.4	525.1	534.8
Chile	185	86	39.8	19.4	25.6	6.0	9.2	1.5	50.5	416.4	420.8	409.8	414.6	417.9	391.4	425.7
Chinese Taipei	150	138	73.7	8.1	8.1	2.0	8.1	0.9	6.7	572.9	556.6	551.0	546.8	569.3	615.5	563.5
Cyprus	252	131	27.4	36.3	25.4	6.2	4.7	7.6	38.8	455.0	463.4	464.2	446.7	467.5	445.0	462.9
Czech Republic	568	428	28.0	24.7	31.8	8.7	6.8	4.5	21.6	541.3	537.5	543.4	535.7	531.9	517.9	542.2
England	537	203	16.9	20.1	33.4	10.4	19.2	39.3	26.3	543.3	564.8	549.2	547.9	521.6	525.2	548.6
Finland	434	255	41.7	35.0	13.2	5.9	4.2	1.7	40.6	531.5	536.6	532.7	531.4	533.0	544.8	537.2
Hong Kong, SAR	137	86	40.0	23.7	23.8	4.6	7.9	1.6	36.0	525.4	520.9	538.6	536.3	539.3	501.6	531.6
Hungary	592	320	13.8	25.1	40.8	10.0	10.4	1.9	44.3	561.8	549.3	540.4	550.3	552.6	583.5	556.6
Indonesia	302	189	43.4	31.3	14.1	6.4	4.7	0.7	37.4	425.3	443.0	454.6	457.4	501.1	387.9	427.8
Iran, Islamic Rep.	170	148	29.5	40.8	19.2	6.1	4.4	0.0	12.4	457.1	446.2	432.3	435.8	431.8	.	465.5
Israel	259	143	11.9	22.2	52.0	6.0	7.8	8.0	37.2	453.9	459.9	461.1	493.8	482.0	466.7	475.0
Italy	183	176	44.3	44.9	9.2	1.1	0.5	0.0	3.7	490.4	498.9	491.4	399.5	557.2	.	484.5
Japan	144	121	15.7	19.3	19.0	13.8	32.1	0.0	16.4	545.2	551.0	546.5	546.4	549.6	.	557.2
Jordan	147	107	38.7	29.7	21.0	2.2	8.4	0.6	26.7	442.9	454.1	451.4	487.8	455.1	449.6	451.3
Korea, Rep. of	186	106	24.9	35.9	20.9	12.9	5.5	0.0	42.4	557.6	543.3	554.8	555.1	539.1	.	546.0
Latvia (LSS)	433	266	12.8	33.1	31.7	12.3	10.1	7.4	31.1	512.7	502.6	505.7	493.7	515.2	488.5	501.4
Lithuania	450	276	28.9	34.2	29.3	2.5	5.0	1.9	36.5	479.3	485.4	501.9	488.5	484.8	489.2	487.4
Macedonia, Rep. of	596	412	19.7	46.1	25.5	6.0	2.7	0.2	30.9	466.9	451.4	462.6	436.4	432.7	481.0	462.9
Malaysia	150	107	24.5	18.1	36.0	16.3	5.1	0.0	27.8	495.3	495.2	493.5	449.8	532.7	.	501.1
Moldova	600	411	12.7	36.3	36.9	8.9	5.2	3.9	27.3	456.0	453.4	463.7	450.1	475.4	449.7	462.4
Morocco	687	505	51.5	21.7	15.3	4.4	7.1	11.1	15.0	326.2	318.7	325.8	317.6	322.4	324.7	316.3
Netherlands	351	256	17.1	31.8	35.6	8.2	7.3	11.3	16.4	526.6	558.3	533.3	562.3	560.1	540.4	549.1
New Zealand	250	95	19.1	9.9	25.3	20.3	25.4	2.0	54.7	504.5	523.9	521.5	529.1	513.1	472.9	504.5
Philippines	150	57	37.8	31.1	18.8	3.6	8.7	0.3	62.6	354.0	343.9	343.3	345.8	317.3	394.3	344.9
Romania	588	446	26.6	28.5	34.5	6.2	4.2	2.5	20.9	467.9	478.7	470.1	471.2	494.3	485.3	466.0
Russian Federation	756	661	3.8	18.0	47.3	18.7	12.2	0.0	11.7	534.4	532.2	529.7	534.2	524.8	.	519.1
Singapore	145	71	19.0	12.3	43.3	8.9	16.5	0.0	54.0	586.5	571.5	568.2	562.9	570.9	.	564.3
Slovak Republic	578	140	24.0	37.4	25.5	8.7	4.4	68.1	6.3	522.2	542.1	530.5	548.6	548.2	535.7	526.7
Slovenia	447	128	24.9	32.4	28.6	11.9	2.3	52.3	19.5	535.3	521.5	540.8	536.6	537.5	533.1	534.7
South Africa	190	85	25.7	24.6	28.3	9.4	11.9	8.4	49.6	200.7	191.2	237.7	272.8	316.3	201.3	260.8
Thailand	150	26	11.3	10.2	46.9	13.5	18.1	82.9	0.0	455.2	505.2	451.4	530.5	496.9	483.6	.
Tunisia	149	96	.	64.9	16.8	6.8	11.6	1.3	34.4	.	430.5	426.1	430.8	417.4	422.5	432.1
Turkey	204	139	34.3	43.2	17.4	3.4	1.7	0.0	29.6	438.8	430.9	429.2	428.0	405.4	.	433.4
United States	1079	514	28.9	19.8	29.5	8.8	12.9	14.8	35.6	520.5	527.2	530.1	505.5	507.2	491.7	515.2
International Avg.	374	216	27.6	28.1	27.5	8.5	9.0	12.1	29.7	486.7	486.1	486.3	485.6	493.7	477.9	488.3

Question : How many hours per week do you normally spend on your teaching activities altogether?
 Location : TQS2A-8 (BTBGALTO)

Country	Sample	Valid N	N.A. %	Omit %	Mean	Mode	Min	P5	P10	Q1	Median	Q3	P90	P95	Max
Australia	543	450	10.0	2.6	43.6	45.0	4.0	16.0	23.0	40.0	45.0	50.0	55.0	60.0	80.0
Belgium (Flemish)	409	372	8.6	0.8	37.4	40.0	0.0	20.0	27.0	33.0	38.0	42.0	50.0	53.0	75.0
Bulgaria	593	552	13.8	3.8	21.4	20.0	0.0	8.0	12.0	20.0	22.0	24.0	30.0	35.0	50.0
Canada	474	426	6.2	3.2	42.9	50.0	3.0	9.0	15.0	40.0	45.0	52.0	60.0	63.0	90.0
Chile	185	179	1.5	1.5	41.0	40.0	3.0	10.0	16.0	36.0	40.0	50.0	60.0	60.0	84.0
Chinese Taipei	150	148	0.9	0.0	26.6	30.0	0.0	16.0	18.0	20.0	25.0	30.0	40.0	40.0	42.0
Cyprus	252	189	7.6	18.1	34.7	40.0	0.0	17.0	20.0	28.0	35.0	40.0	48.0	50.0	70.0
Czech Republic	568	540	4.5	1.3	43.6	50.0	1.0	18.0	30.0	40.0	45.0	50.0	53.0	59.0	80.0
England	537	347	39.3	3.2	46.9	50.0	6.0	20.0	30.0	40.0	50.0	55.0	60.0	65.0	80.0
Finland	434	418	1.7	1.6	37.7	40.0	3.0	23.0	29.0	35.0	40.0	42.0	45.0	50.0	62.0
Hong Kong, SAR	137	129	1.6	4.5	32.4	40.0	0.0	2.0	4.0	12.0	39.0	50.0	60.0	70.0	80.0
Hungary	592	570	1.9	2.0	30.6	40.0	0.0	12.0	16.0	22.0	30.0	40.0	48.0	50.0	60.0
Indonesia	302	299	0.7	0.5	25.0	24.0	3.0	12.0	18.0	18.0	24.0	30.0	36.0	42.0	75.0
Iran, Islamic Rep.	170	167	0.0	1.5	29.9	30.0	2.0	6.0	9.0	24.0	30.0	38.0	48.0	58.0	90.0
Israel	259	229	8.0	2.6	34.4	40.0	2.0	6.0	10.0	26.0	35.0	40.0	50.0	60.0	90.0
Italy	183	175	0.0	4.9	29.8	30.0	15.0	20.0	22.0	25.0	30.0	34.0	39.0	40.0	61.0
Japan	144	142	0.0	1.5	53.3	60.0	6.0	20.0	31.0	46.0	58.0	62.0	70.0	72.0	90.0
Jordan	147	144	0.6	1.3	30.7	30.0	2.0	6.0	6.0	20.0	32.0	42.0	50.0	50.0	90.0
Korea, Rep. of	186	184	0.0	0.8	27.1	20.0	4.0	18.0	20.0	20.0	25.0	30.0	40.0	50.0	80.0
Latvia (LSS)	433	379	7.4	4.8	44.4	50.0	1.0	12.0	20.0	36.0	46.0	55.0	61.0	70.0	84.0
Lithuania	450	439	1.9	0.7	40.6	40.0	1.0	11.0	16.0	35.0	42.0	50.0	57.0	60.0	84.0
Macedonia, Rep. of	596	540	0.2	9.0	31.3	40.0	0.0	3.0	7.0	15.0	40.0	41.0	50.0	52.0	70.0
Malaysia	150	150	0.0	0.0	23.4	20.0	10.0	13.0	15.0	17.0	20.0	28.0	38.0	45.0	56.0
Moldova	600	553	3.2	4.6	33.9	40.0	1.0	6.0	10.0	21.0	35.0	46.0	54.0	60.0	96.0
Morocco	687	609	11.1	0.0	28.9	24.0	2.0	14.0	18.0	22.0	25.0	36.0	40.0	48.0	70.0
Netherlands	351	.	100.0	0.0	.	.	.	.	.	.	.	.	.	.	.
New Zealand	250	233	2.0	1.5	48.4	50.0	4.0	20.0	35.0	43.0	50.0	57.0	60.0	63.0	90.0
Philippines	150	142	0.3	4.8	35.6	40.0	4.0	7.0	8.0	26.0	37.0	48.0	60.0	70.0	91.0
Romania	588	530	2.5	6.7	23.5	30.0	1.0	7.0	10.0	15.0	22.0	30.0	40.0	42.0	62.0
Russian Federation	756	746	0.0	1.3	39.7	40.0	3.0	12.0	20.0	30.0	40.0	50.0	60.0	62.0	90.0
Singapore	145	140	0.0	3.3	36.4	40.0	4.0	8.0	10.0	19.0	36.0	50.0	62.0	72.0	94.0
Slovak Republic	578	181	68.0	0.0	32.0	30.0	2.0	8.0	20.0	28.0	31.0	40.0	44.0	50.0	89.0
Slovenia	447	209	52.3	1.6	33.1	40.0	3.0	7.0	9.0	16.0	40.0	45.0	50.0	52.0	90.0
South Africa	190	173	4.8	5.9	28.6	40.0	1.0	6.0	7.0	10.0	32.0	40.0	50.0	55.0	81.0
Thailand	150	145	2.6	0.5	29.8	30.0	1.0	5.0	10.0	18.0	30.0	40.0	50.0	60.0	90.0
Tunisia	149	148	0.5	0.0	33.5	30.0	3.0	22.0	24.0	27.0	30.0	40.0	46.0	50.0	66.0
Turkey	204	202	0.0	1.0	32.8	30.0	2.0	6.0	10.0	24.0	32.0	40.0	50.0	60.0	85.0
United States	1079	898	14.5	1.9	43.2	50.0	1.0	9.0	12.0	40.0	47.0	53.0	60.0	60.0	90.0
International Avg.	374	326	10.0	2.7	34.8	37.4	2.6	11.8	16.7	26.7	35.8	43.0	50.6	55.6	78.6

Question : How often do you meet with other teachers to discuss curriculum or teaching issues?
Location : TQS2A-9 (BTBGMEET)

Country	Sample	Valid N	1.NEVER %	2.ONCE OR TWICE A YEAR %	3.EVERY OTHER MONTH %	4.ONCE A MONTH %	5.ONCE A WEEK %	6.TWO OR THREE TIMES A WEEK %	7.ALMO ST EVERY DAY %	NOT ADMINIS TERED %	OMIT %
Australia	543	452	1.8	8.2	6.1	22.6	37.7	13.2	10.4	10.0	4.0
Belgium (Flemish)	409	370	3.2	31.0	20.5	22.3	17.5	4.3	1.2	8.6	1.2
Bulgaria	593	569	1.0	28.1	9.5	15.7	14.4	11.5	19.9	13.8	0.4
Canada	474	436	2.8	19.2	12.0	21.5	25.3	13.5	5.7	6.2	1.5
Chile	185	181	31.3	28.2	5.1	14.4	17.0	3.3	0.7	1.5	0.3
Chinese Taipei	150	148	1.4	7.4	9.9	29.7	25.3	19.9	6.5	0.9	0.0
Cyprus	252	222	.	2.8	1.5	8.1	41.5	12.8	33.3	7.6	1.3
Czech Republic	568	545	3.0	23.5	11.7	16.1	14.9	12.5	18.4	4.3	0.5
England	537	357	0.2	8.3	7.9	27.3	33.0	15.3	8.0	39.3	2.2
Finland	434	417	3.2	23.4	10.5	12.5	17.2	14.2	19.0	1.7	1.7
Hong Kong, SAR	137	131	0.8	27.1	26.2	19.0	16.0	9.4	1.6	1.6	3.1
Hungary	592	580	0.8	9.3	5.9	14.6	27.7	11.9	29.7	2.1	0.0
Indonesia	302	294	6.9	21.5	6.0	24.1	29.6	5.2	6.8	0.7	2.0
Iran, Islamic Rep.	170	169	.	19.7	12.1	23.8	18.4	11.9	14.1	0.0	0.6
Israel	259	228	0.8	9.6	10.7	18.4	43.3	8.6	8.7	8.0	3.2
Italy	183	182	0.8	48.0	12.8	21.8	9.9	2.6	4.1	0.0	0.6
Japan	144	144	0.7	11.5	8.8	23.6	37.9	11.3	6.3	0.0	0.0
Jordan	147	146	3.2	16.9	11.2	17.0	26.7	9.9	15.2	0.6	0.0
Korea, Rep. of	186	186	0.7	15.9	6.0	26.0	17.0	17.4	17.0	0.0	0.0
Latvia (LSS)	433	391	1.2	20.1	26.3	23.6	13.9	8.8	6.1	7.2	1.8
Lithuania	450	435	0.4	11.0	17.6	27.2	15.5	13.0	15.3	1.9	1.7
Macedonia, Rep. of	596	591	0.2	10.8	5.3	17.3	28.4	19.8	18.3	0.2	0.6
Malaysia	150	146	11.3	24.7	17.2	26.4	11.0	9.2	0.1	0.0	2.0
Moldova	600	553	0.2	37.4	21.8	18.5	6.8	5.8	9.5	4.6	3.9
Morocco	687	606	1.1	13.1	13.8	15.8	16.9	17.2	22.0	11.1	0.4
Netherlands	351	302	2.5	18.3	37.3	28.0	11.0	0.6	2.2	11.3	0.6
New Zealand	250	236	0.9	10.8	4.2	28.1	34.2	14.6	7.2	2.0	0.1
Philippines	150	147	2.3	18.8	10.6	27.9	15.0	13.9	11.5	0.3	1.2
Romania	588	560	0.9	10.5	19.1	40.9	9.2	5.6	13.8	2.5	1.7
Russian Federation	756	752	.	8.6	26.4	28.4	16.3	8.3	11.9	0.0	0.6
Singapore	145	145	1.8	5.5	38.7	23.0	16.5	11.0	3.5	0.0	0.0
Slovak Republic	578	178	1.1	10.2	11.2	19.0	16.8	15.8	25.9	68.1	0.0
Slovenia	447	216	1.2	13.8	32.2	18.2	17.0	5.3	12.4	52.3	0.0
South Africa	190	184	5.1	34.8	11.1	25.4	12.6	5.8	5.3	4.8	0.3
Thailand	150	149	14.9	38.2	5.9	19.6	13.3	5.4	2.7	0.5	0.0
Tunisia	149	148	.	5.7	5.4	10.0	18.8	30.1	30.0	0.5	0.0
Turkey	204	204	0.9	25.3	15.6	20.4	18.3	11.5	8.1	0.0	0.0
United States	1079	922	3.2	26.0	12.1	23.7	21.0	7.8	6.2	14.5	0.3
International Avg.	374	332	3.3	18.5	13.8	21.6	20.6	11.0	11.5	7.6	1.0

Question : How often do you meet with other teachers to discuss curriculum or teaching issues?
Location : TQS2A-9 (BTBGMEET)

Country	Sample	Valid N	1.NEVER Mean	2.ONCE OR TWICE A YEAR Mean	3.EVERY OTHER MONTH Mean	4.ONCE A MONTH Mean	5.ONCE A WEEK Mean	6.TWO OR THREE TIMES A WEEK Mean	7.ALMO ST EVERY DAY Mean	NOT ADMINIS TERED Mean	OMIT Mean
Australia	543	452	546.8	521.0	540.0	532.5	543.6	545.8	542.9	548.1	541.6
Belgium (Flemish)	409	370	504.1	528.1	540.8	541.3	529.6	533.3	524.9	522.5	581.2
Bulgaria	593	569	527.8	495.8	508.4	508.9	523.4	512.6	527.6	557.9	521.6
Canada	474	436	521.7	528.3	530.1	535.3	542.3	530.8	532.8	525.1	511.8
Chile	185	181	399.4	426.2	411.6	435.9	433.9	429.9	565.8	391.4	397.2
Chinese Taipei	150	148	575.5	561.1	556.4	563.9	571.2	575.3	586.2	615.5	.
Cyprus	252	222	.	455.4	452.2	459.6	463.3	463.9	459.7	445.0	461.2
Czech Republic	568	545	538.9	544.5	539.2	530.1	543.0	540.8	543.0	518.2	531.6
England	537	357	724.9	534.2	511.3	539.2	557.9	565.8	551.8	525.2	518.0
Finland	434	417	531.2	539.0	542.4	538.8	534.6	527.1	529.9	544.8	541.8
Hong Kong, SAR	137	131	548.7	536.5	522.6	521.8	535.8	534.1	569.5	501.6	519.7
Hungary	592	580	518.5	544.5	545.5	555.2	556.5	550.9	550.1	584.0	.
Indonesia	302	294	414.5	428.6	464.9	437.7	438.0	465.0	408.6	387.9	459.7
Iran, Islamic Rep.	170	169	.	450.0	434.7	455.8	444.2	457.5	440.1	.	454.7
Israel	259	228	376.7	422.8	459.0	471.3	480.9	480.2	460.4	466.7	456.2
Italy	183	182	457.1	498.1	492.5	484.3	493.6	448.5	503.6	.	627.1
Japan	144	144	549.4	543.9	551.9	549.2	547.1	556.7	561.0	.	.
Jordan	147	146	430.1	424.9	442.2	438.0	463.4	473.1	464.7	449.6	.
Korea, Rep. of	186	186	563.6	547.6	538.4	543.7	549.2	550.5	557.7	.	.
Latvia (LSS)	433	391	497.3	501.6	500.1	511.1	505.3	491.3	516.5	487.6	502.1
Lithuania	450	435	460.7	490.0	480.1	486.6	488.7	499.8	488.6	489.2	492.7
Macedonia, Rep. of	596	591	419.5	443.3	439.2	462.9	468.1	455.3	455.0	481.0	475.4
Malaysia	150	146	480.3	493.9	493.2	488.8	503.7	496.5	526.2	.	500.4
Moldova	600	553	492.4	458.2	468.9	459.5	460.2	448.4	459.3	444.2	444.8
Morocco	687	606	321.1	318.3	324.9	325.8	313.0	326.0	326.7	324.7	294.4
Netherlands	351	302	537.2	543.3	540.2	541.8	560.4	608.1	585.5	540.4	620.0
New Zealand	250	236	404.1	514.9	520.0	518.3	506.4	504.0	513.1	472.9	449.5
Philippines	150	147	390.3	345.1	348.8	344.5	328.2	343.5	364.0	394.3	288.7
Romania	588	560	474.9	456.9	463.3	475.4	493.4	473.5	469.4	485.3	453.1
Russian Federation	756	752	.	528.2	518.0	538.3	540.6	520.4	525.0	.	506.9
Singapore	145	145	530.1	556.4	557.8	574.9	578.7	585.8	563.3	.	.
Slovak Republic	578	178	519.8	534.8	525.2	526.9	526.1	539.3	543.1	535.7	613.8
Slovenia	447	216	541.2	526.0	538.1	525.1	533.2	546.2	536.0	533.1	.
South Africa	190	184	207.6	219.1	274.4	214.1	297.0	331.4	315.0	207.0	157.2
Thailand	150	149	470.8	470.5	493.0	495.8	504.9	485.5	463.7	538.8	.
Tunisia	149	148	.	442.5	411.3	432.5	429.0	430.1	429.6	402.9	.
Turkey	204	204	416.7	425.5	431.3	443.8	437.0	438.6	416.7	.	.
United States	1079	922	480.5	522.0	545.3	510.5	523.6	504.6	508.4	490.9	538.7
International Avg.	374	332	481.6	482.1	485.7	487.3	493.4	494.0	497.0	480.4	480.8

Question : How much influence do you have on subject matter to be taught?
 Location : TQS2A-10A (BTGINF1)

Country	Sample	Valid N	NOT ADMINIS						NOT ADMINIS					
			1.NONE %	2.LITTL E %	3.SOME %	4.A LOT %	TERED %	OMIT %	1.NONE Mean	2.LITTL E Mean	3.SOME Mean	4.A LOT Mean	TERED Mean	OMIT Mean
Australia	543	460	7.8	22.0	42.7	27.5	10.0	1.9	543.2	545.1	540.9	529.9	548.1	560.3
Belgium (Flemish)	409	370	44.9	24.1	15.1	15.8	8.6	1.0	531.1	540.1	538.0	525.9	522.5	573.8
Bulgaria	593	565	4.0	9.7	28.5	57.9	13.8	0.9	505.5	503.6	504.6	517.3	557.9	487.9
Canada	474	443	18.6	23.1	35.8	22.5	6.2	0.4	529.1	531.3	531.2	543.9	525.1	513.3
Chile	185	181	5.3	10.3	55.8	28.7	1.5	0.3	435.4	390.0	417.8	435.3	391.4	397.2
Chinese Taipei	150	147	24.8	22.4	25.1	27.7	0.9	0.6	565.3	557.5	577.6	572.6	615.5	566.4
Cyprus	252	.	.	.	.	.	100.0	0.0	.	.	.	.	460.2	.
Czech Republic	568	544	7.7	25.5	52.4	14.4	4.3	0.9	525.6	543.8	539.4	547.3	518.2	514.1
England	537	.	.	.	.	.	100.0	0.0	.	.	.	.	538.5	.
Finland	434	419	1.0	10.3	39.7	49.0	1.7	1.2	538.7	526.1	536.9	535.9	544.8	512.8
Hong Kong, SAR	137	131	3.9	18.7	38.9	38.5	1.6	3.1	529.0	541.3	532.3	523.1	501.6	519.7
Hungary	592	580	4.4	27.2	48.1	20.3	1.9	0.2	574.5	548.3	552.6	549.9	583.5	533.3
Indonesia	302	292	.	3.8	19.5	76.7	0.7	3.1	.	436.7	426.9	439.2	387.9	408.0
Iran, Islamic Rep.	170	153	49.3	13.0	27.2	10.6	0.0	10.1	451.8	455.7	437.0	450.3	.	447.0
Israel	259	236	3.1	13.2	43.7	40.0	8.0	1.2	486.0	463.6	457.3	482.5	466.7	400.4
Italy	183	182	2.6	17.9	49.5	30.1	0.0	0.5	459.9	503.0	492.3	491.8	.	506.9
Japan	144	144	11.9	25.8	23.9	38.4	0.0	0.0	544.3	546.3	547.3	555.1	.	.
Jordan	147	144	18.5	9.7	23.7	48.1	0.6	1.1	445.0	437.5	448.1	454.7	449.6	508.2
Korea, Rep. of	186	185	8.4	12.2	30.7	48.7	0.0	0.2	557.3	536.3	552.0	548.1	.	563.7
Latvia (LSS)	433	389	9.8	18.0	51.9	20.3	7.6	2.2	504.0	499.8	502.2	511.7	487.1	507.6
Lithuania	450	430	18.2	33.6	34.8	13.4	1.9	2.9	479.6	489.2	487.9	499.3	489.2	480.7
Macedonia, Rep. of	596	588	10.9	16.5	15.4	57.1	0.3	1.1	473.2	464.8	445.7	455.7	454.9	507.0
Malaysia	150	150	4.5	9.1	31.7	54.6	0.0	0.0	540.2	504.0	481.1	493.1	.	.
Moldova	600	567	11.6	14.2	31.4	42.9	3.2	2.2	457.8	449.2	462.3	462.5	442.4	445.2
Morocco	687	585	10.3	22.9	35.4	31.3	11.1	3.4	322.6	324.1	324.4	319.0	324.7	325.3
Netherlands	351	303	3.5	14.5	39.0	43.0	11.3	0.4	540.9	561.1	540.8	543.6	540.4	623.6
New Zealand	250	236	7.3	18.2	40.0	34.5	2.0	0.6	535.7	496.5	509.5	514.8	472.9	433.4
Philippines	150	147	1.6	1.4	22.7	74.3	0.3	1.2	481.6	313.6	335.9	346.4	394.3	288.7
Romania	588	557	8.7	9.3	32.4	49.6	2.5	2.0	473.7	483.1	471.4	469.8	485.3	454.3
Russian Federation	756	748	7.6	14.2	51.1	27.1	0.0	0.8	517.1	535.1	528.5	531.0	.	523.4
Singapore	145	144	8.1	21.2	39.8	30.8	0.0	1.0	572.2	583.3	563.0	565.5	.	476.3
Slovak Republic	578	179	16.1	47.3	22.8	13.8	68.1	0.0	534.5	535.2	528.3	535.4	535.7	.
Slovenia	447	213	11.1	29.8	40.3	18.8	52.3	0.6	540.7	528.9	532.8	539.0	533.1	515.2
South Africa	190	184	8.4	9.1	18.5	64.1	4.8	0.9	339.1	327.3	262.6	216.1	207.0	171.7
Thailand	150	147	4.6	7.8	27.3	60.3	1.8	0.0	458.4	483.9	479.7	485.2	481.6	.
Tunisia	149	146	3.4	8.2	25.7	62.8	0.5	1.4	429.1	448.9	427.3	428.6	402.9	408.3
Turkey	204	202	3.0	1.5	21.6	73.9	1.3	0.3	427.3	439.0	424.8	434.8	478.6	406.5
United States	1079	915	11.1	18.9	33.6	36.3	14.5	0.5	513.3	510.3	524.7	521.1	490.9	450.8
International Avg.	374	334	10.7	16.8	33.8	39.0	11.7	1.3	496.1	488.4	485.1	488.2	478.5	469.7

Question : How much influence do you have on textbooks to be used?
Location : TQS2A-10B (BTBGINF2)

Country	Sample	Valid N	NOT ADMINIS						NOT ADMINIS					
			1.NONE %	2.LITT E %	3.SOME %	4.A LOT %	TERED %	OMIT %	1.NONE Mean	2.LITT E Mean	3.SOME Mean	4.A LOT Mean	TERED Mean	OMIT Mean
Australia	543	462	14.5	28.1	34.3	23.2	10.0	1.4	553.4	537.4	541.5	527.2	548.1	579.4
Belgium (Flemish)	409	373	4.2	6.7	25.3	63.8	8.6	0.7	510.6	545.6	530.8	534.6	522.5	603.0
Bulgaria	593	562	18.2	23.5	35.4	22.8	13.8	1.2	508.3	501.5	513.0	524.4	557.9	480.2
Canada	474	443	18.7	32.0	36.1	13.2	6.2	0.4	535.3	528.8	533.3	544.5	525.1	513.3
Chile	185	180	24.7	18.7	38.9	17.8	1.5	0.8	409.1	420.7	421.9	434.6	391.4	421.9
Chinese Taipei	150	147	60.4	11.1	18.4	10.1	0.9	0.6	567.3	563.5	574.5	571.8	615.5	566.4
Cyprus	252	.	.	.	.	.	100.0	0.0	.	.	.	.	460.2	.
Czech Republic	568	545	3.5	8.5	41.8	46.2	4.3	0.6	534.8	545.8	538.7	541.3	518.2	531.6
England	537	.	.	.	.	.	100.0	0.0	.	.	.	.	538.5	.
Finland	434	417	4.3	10.0	32.1	53.5	1.7	1.7	535.6	533.0	535.5	535.6	544.8	519.6
Hong Kong, SAR	137	131	6.9	24.0	47.8	21.3	1.6	3.1	525.6	540.9	528.7	523.7	501.6	519.7
Hungary	592	577	1.0	4.0	50.8	44.2	1.9	0.7	587.5	538.7	553.5	549.8	583.5	575.0
Indonesia	302	297	1.9	11.2	55.8	31.2	0.7	0.8	394.8	432.9	433.1	444.5	387.9	423.5
Iran, Islamic Rep.	170	151	69.4	11.6	15.3	3.7	0.0	11.0	448.6	438.4	451.3	447.4	.	449.6
Israel	259	235	9.2	15.9	33.5	41.4	8.0	1.4	481.2	457.2	464.1	474.9	466.7	414.9
Italy	183	182	2.1	20.2	54.1	23.6	0.0	0.5	455.7	494.7	487.9	507.6	.	506.9
Japan	144	144	51.1	26.0	17.3	5.6	0.0	0.0	546.5	549.0	554.9	565.6	.	.
Jordan	147	145	42.7	13.7	14.4	29.1	0.6	0.6	449.6	439.8	445.4	459.5	449.6	415.6
Korea, Rep. of	186	184	22.4	19.8	45.6	12.2	0.0	0.9	547.2	548.2	551.7	539.9	.	554.5
Latvia (LSS)	433	395	6.2	16.3	44.2	33.3	7.2	1.3	506.1	503.2	500.7	508.9	487.6	480.3
Lithuania	450	430	19.8	23.0	34.8	22.4	1.9	2.8	483.6	491.2	484.5	495.7	489.2	480.6
Macedonia, Rep. of	596	586	25.4	16.4	20.4	37.8	0.2	1.8	474.4	464.6	449.1	447.8	481.0	482.2
Malaysia	150	150	16.4	11.7	44.0	28.0	0.0	0.0	529.9	493.6	485.7	480.6	.	.
Moldova	600	563	13.5	16.5	35.5	34.5	3.2	2.8	446.3	463.6	461.1	461.6	442.4	459.6
Morocco	687	575	43.2	28.2	23.5	5.1	11.1	4.8	328.9	318.5	319.2	317.7	324.7	312.9
Netherlands	351	302	9.0	5.7	32.5	52.8	11.3	0.7	509.6	548.3	543.4	551.8	540.4	569.9
New Zealand	250	236	10.5	26.9	32.8	29.8	2.0	0.3	506.8	502.4	505.1	523.8	472.9	597.6
Philippines	150	147	1.6	17.1	39.6	41.7	0.3	1.2	481.6	317.9	351.8	346.2	394.3	288.7
Romania	588	556	4.1	11.9	39.1	44.9	2.5	2.3	485.6	474.1	469.4	470.4	485.3	489.7
Russian Federation	756	753	11.2	20.9	41.1	26.8	0.0	0.3	509.8	528.8	534.0	530.8	.	502.9
Singapore	145	144	16.6	22.5	47.6	13.3	0.0	1.0	597.6	555.3	567.1	561.8	.	476.3
Slovak Republic	578	179	34.5	34.1	21.3	10.1	68.1	0.0	530.5	529.4	539.0	546.7	535.7	.
Slovenia	447	213	12.7	21.5	26.9	38.9	52.3	0.7	534.8	513.6	537.7	540.3	533.1	551.1
South Africa	190	184	15.0	12.7	37.9	34.4	4.8	0.9	348.8	223.7	237.9	216.0	207.0	171.7
Thailand	150	145	12.0	9.7	36.1	42.2	2.9	0.0	468.8	507.3	483.2	479.6	484.1	.
Tunisia	149	146	10.8	11.5	36.4	41.3	0.5	1.4	434.5	416.3	428.7	433.0	402.9	428.5
Turkey	204	203	2.0	10.7	49.4	38.0	0.0	0.4	409.1	424.9	433.9	435.5	.	403.0
United States	1079	912	18.5	16.2	35.2	30.1	14.5	0.9	506.6	511.2	517.4	534.3	490.9	473.6
International Avg.	374	333	17.7	17.2	35.4	29.7	11.6	1.3	491.2	483.4	486.4	489.2	479.4	476.4

Question : How much influence do you have on the amount of money to be spent on supplies?
 Location : TQS2A-10C (BTBGINF3)

Country	Sample	Valid N	NOT ADMINIS						NOT ADMINIS					
			1.NONE %	2.LITTL E %	3.SOME %	4.A LOT %	TERED %	OMIT %	1.NONE Mean	2.LITTL E Mean	3.SOME Mean	4.A LOT Mean	TERED Mean	OMIT Mean
Australia	543	460	30.4	34.0	23.0	12.6	10.0	1.2	545.8	532.0	542.9	533.0	548.1	582.0
Belgium (Flemish)	409	372	30.5	32.9	27.0	9.6	8.6	0.8	533.6	532.9	535.7	530.6	522.5	563.6
Bulgaria	593	557	67.9	21.0	10.0	1.2	13.8	1.8	510.7	513.9	517.8	513.9	557.9	487.9
Canada	474	443	37.9	26.7	24.3	11.1	6.2	0.4	528.7	528.7	538.7	551.9	525.1	513.3
Chile	185	178	54.4	32.7	10.5	2.3	1.5	1.9	413.7	428.1	426.5	452.7	391.4	427.8
Chinese Taipei	150	147	49.4	33.9	13.5	3.2	0.9	0.6	571.7	568.1	564.7	544.4	615.5	566.4
Cyprus	252	218	43.3	31.9	17.9	6.9	7.6	3.3	463.8	459.8	453.8	467.4	445.0	474.7
Czech Republic	568	543	49.8	32.3	14.7	3.2	4.3	1.0	538.1	540.7	548.1	538.1	518.2	535.8
England	537	.	.	.	.	.	100.0	0.0	.	.	.	.	538.5	.
Finland	434	418	20.9	51.9	25.1	2.1	1.7	1.7	528.3	536.5	539.0	535.3	544.8	517.6
Hong Kong, SAR	137	131	26.9	40.2	25.6	7.3	1.6	3.1	537.0	531.7	521.0	530.7	501.6	519.7
Hungary	592	580	28.8	47.2	20.4	3.5	1.9	0.2	553.3	549.3	555.2	550.2	583.5	606.3
Indonesia	302	293	19.1	29.2	24.0	27.7	0.7	2.8	435.9	436.2	439.7	433.8	387.9	418.4
Iran, Islamic Rep.	170	154	61.4	16.8	18.1	3.7	0.0	9.4	448.9	449.8	444.2	427.2	.	454.0
Israel	259	235	58.2	27.4	11.4	3.0	8.0	1.5	473.2	466.1	464.7	436.5	466.7	408.3
Italy	183	180	27.0	40.9	23.5	8.6	0.0	1.5	475.9	496.7	509.0	497.3	.	444.6
Japan	144	144	8.7	27.8	45.8	17.6	0.0	0.0	563.2	545.5	550.8	546.4	.	.
Jordan	147	143	29.4	34.9	27.4	8.2	0.6	1.8	446.5	440.4	465.3	461.7	449.6	427.4
Korea, Rep. of	186	183	16.6	20.8	46.7	15.9	0.0	1.2	550.9	555.7	545.7	545.2	.	553.5
Latvia (LSS)	433	392	35.4	42.4	18.9	3.3	7.2	1.9	508.4	500.7	500.8	507.8	487.6	511.9
Lithuania	450	.	.	.	.	.	100.0	0.0	.	.	.	.	488.2	.
Macedonia, Rep. of	596	584	35.9	35.9	18.5	9.7	0.2	1.9	463.4	460.1	450.4	441.7	481.0	476.0
Malaysia	150	150	18.5	50.0	25.4	6.1	0.0	0.0	522.2	490.7	484.1	450.5	.	.
Moldova	600	556	29.0	27.4	27.6	16.1	3.2	4.4	452.8	460.9	464.1	464.5	442.4	453.0
Morocco	687	592	49.7	35.7	10.9	3.7	11.1	2.5	326.0	321.4	314.8	319.6	324.7	312.0
Netherlands	351	302	12.5	16.7	44.6	26.2	11.3	0.7	509.4	549.0	551.4	549.0	540.4	569.9
New Zealand	250	236	32.9	31.4	22.3	13.4	2.0	0.3	498.1	521.2	514.7	506.2	472.9	597.6
Philippines	150	146	18.6	41.3	28.6	11.4	0.3	2.1	386.2	342.8	329.9	327.9	394.3	323.8
Romania	588	546	35.6	35.9	19.3	9.2	2.5	3.6	471.1	477.7	465.6	463.4	485.3	467.7
Russian Federation	756	749	32.3	20.7	32.3	14.7	0.0	1.2	524.2	532.7	527.7	542.6	.	481.9
Singapore	145	145	43.9	30.5	23.8	1.9	0.0	0.0	567.6	557.1	585.9	521.4	.	.
Slovak Republic	578	179	66.4	28.3	4.4	0.8	68.1	0.0	532.9	532.1	548.8	554.1	535.7	.
Slovenia	447	215	19.9	34.4	35.2	10.4	52.3	0.2	521.3	536.7	536.5	535.5	533.1	533.8
South Africa	190	184	46.4	27.0	20.7	5.9	4.8	0.9	246.5	257.5	237.6	205.1	207.0	171.7
Thailand	150	142	10.2	29.7	43.9	16.2	5.0	0.0	494.7	480.6	478.0	488.9	483.6	.
Tunisia	149	146	28.1	24.2	40.0	7.7	0.5	1.3	429.5	428.7	429.9	427.2	402.9	458.2
Turkey	204	202	38.7	28.5	25.3	7.5	0.0	0.8	437.8	430.4	424.8	442.4	.	457.9
United States	1079	907	23.7	34.7	29.6	12.1	14.5	1.0	509.4	516.9	525.4	533.1	490.9	466.0
International Avg.	374	326	34.4	32.1	24.5	9.0	11.9	1.5	486.7	486.4	487.0	482.7	478.9	476.9

Question : How much influence do you have on what supplies are purchased?
 Location : TQS2A-10D (BTBGINF4)

Country	Sample	Valid N	NOT ADMINIS						NOT ADMINIS					
			1.NONE %	2.LITTL E %	3.SOME %	4.A LOT %	TERED %	OMIT %	1.NONE Mean	2.LITTL E Mean	3.SOME Mean	4.A LOT Mean	TERED Mean	OMIT Mean
Australia	543	459	12.1	36.1	35.5	16.3	10.0	1.4	549.9	537.7	538.2	534.2	548.1	576.2
Belgium (Flemish)	409	372	2.8	19.8	44.3	33.2	8.6	0.8	510.2	520.9	531.3	546.4	522.5	563.6
Bulgaria	593	556	52.1	28.5	16.9	2.5	13.8	2.1	507.6	518.8	518.1	498.5	557.9	482.7
Canada	474	443	7.0	24.4	43.0	25.6	6.2	0.4	518.4	532.4	531.8	542.4	525.1	513.3
Chile	185	177	33.2	31.6	31.5	3.7	1.5	2.3	405.8	431.8	425.4	421.5	391.4	422.0
Chinese Taipei	150	147	23.4	36.7	32.4	7.6	0.9	0.6	565.0	572.7	569.8	555.8	615.5	566.4
Cyprus	252	220	7.8	31.5	42.5	18.2	7.6	1.9	458.6	466.1	457.8	462.1	445.0	472.1
Czech Republic	568	542	1.8	15.8	51.0	31.4	4.3	1.2	551.1	532.9	540.0	544.1	518.2	541.9
England	537	.	.	.	.	.	100.0	0.0	.	.	.	.	538.5	.
Finland	434	417	1.6	21.6	52.7	24.1	1.7	1.7	527.1	539.7	534.3	534.4	544.8	516.5
Hong Kong, SAR	137	130	19.2	33.3	37.5	9.9	1.6	3.2	534.4	529.5	531.3	523.2	501.6	516.5
Hungary	592	580	11.1	48.1	34.6	6.2	1.9	0.2	552.5	548.9	555.7	549.8	583.5	606.3
Indonesia	302	294	12.8	35.8	37.5	14.0	0.7	2.5	441.2	430.7	440.9	436.3	387.9	402.6
Iran, Islamic Rep.	170	157	21.1	25.4	31.2	22.3	0.0	7.5	457.8	457.0	448.7	430.4	.	440.3
Israel	259	235	20.8	31.1	29.6	18.4	8.0	1.6	484.8	466.3	463.6	467.4	466.7	389.3
Italy	183	180	12.2	37.8	39.9	10.1	0.0	2.1	473.9	489.2	502.3	500.3	.	474.1
Japan	144	144	2.0	18.1	53.8	26.1	0.0	0.0	574.8	551.0	547.7	550.9	.	.
Jordan	147	143	16.1	23.6	37.7	22.7	0.6	1.8	444.6	453.2	452.0	450.6	449.6	427.4
Korea, Rep. of	186	183	4.6	8.5	55.3	31.7	0.0	1.2	543.9	562.9	548.5	545.5	.	553.5
Latvia (LSS)	433	393	8.1	28.6	42.5	20.7	7.2	1.8	516.1	502.2	500.4	509.9	487.6	489.8
Lithuania	450	.	.	.	.	.	100.0	0.0	.	.	.	.	488.2	.
Macedonia, Rep. of	596	581	13.5	32.8	25.8	27.9	0.2	2.5	456.4	457.8	467.4	449.7	481.0	466.0
Malaysia	150	149	11.2	52.8	29.0	7.0	0.0	1.0	516.1	491.4	492.4	449.8	.	577.8
Moldova	600	556	21.6	18.2	27.0	33.2	3.2	4.1	458.6	457.8	458.9	460.9	442.4	468.7
Morocco	687	590	18.7	39.3	34.0	8.1	11.1	2.5	327.1	320.2	322.6	322.3	324.7	325.6
Netherlands	351	302	5.3	12.2	45.2	37.3	11.3	0.7	496.3	532.1	549.8	550.7	540.4	569.9
New Zealand	250	236	12.3	26.9	43.9	17.0	2.0	0.3	503.0	497.5	519.1	512.1	472.9	597.6
Philippines	150	141	14.1	42.3	32.0	11.6	0.3	5.0	351.1	351.7	331.1	356.0	394.3	335.9
Romania	588	548	18.3	34.7	30.1	16.8	2.5	3.4	473.0	473.3	470.1	470.2	485.3	465.1
Russian Federation	756	748	14.8	24.5	37.7	22.9	0.0	1.4	517.3	522.1	535.3	537.3	.	486.1
Singapore	145	145	19.5	41.3	34.6	4.6	0.0	0.0	572.4	559.2	569.1	617.4	.	.
Slovak Republic	578	178	11.9	46.4	19.6	22.0	68.1	0.2	538.5	526.7	531.5	544.3	535.7	616.6
Slovenia	447	215	1.7	17.7	40.1	40.5	52.3	0.2	521.8	525.6	534.3	536.9	533.1	495.8
South Africa	190	182	33.5	32.7	23.3	10.5	4.8	1.9	225.3	266.6	247.9	234.1	207.0	218.3
Thailand	150	142	6.0	22.3	44.2	27.4	5.2	0.0	461.9	486.4	484.9	475.4	502.0	.
Tunisia	149	145	13.7	23.9	48.5	14.0	0.5	2.0	426.9	431.4	428.6	431.5	402.9	439.5
Turkey	204	202	26.4	35.4	28.3	9.9	0.0	0.8	428.1	431.1	436.5	440.2	.	457.9
United States	1079	911	3.4	13.5	39.4	43.6	14.5	1.0	469.2	507.0	514.9	531.2	490.9	485.8
International Avg.	374	326	14.3	29.3	37.0	19.4	11.9	1.6	482.2	485.6	487.0	486.8	479.5	483.7

Question : To be good in science how important is it to remember formulas and procedures?
Location : TQS2A-11A (BTBSIMP1)

Country	Sample	Valid N	2.SOMEW					2.SOMEW				
			1.NOT IMPORTA NT %	HAT IMPORTA NT %	3.VERY IMPORTA NT %	NOT ADMINIS TERED %	OMIT %	1.NOT IMPORTA NT Mean	HAT IMPORTA NT Mean	3.VERY IMPORTA NT Mean	NOT ADMINIS TERED Mean	OMIT Mean
Australia	543	461	8.8	66.4	24.8	10.3	1.2	547.9	537.8	538.4	547.6	583.0
Belgium (Flemish)	409	368	23.4	51.2	25.4	8.9	1.3	508.9	539.1	544.9	522.7	563.5
Bulgaria	593	566	6.4	53.0	40.7	14.0	1.0	530.3	512.7	504.7	557.3	596.4
Canada	474	349	17.9	65.7	16.4	25.1	0.2	545.0	532.9	533.2	527.4	466.4
Chile	185	176	10.4	51.0	38.5	3.0	1.1	405.9	427.2	420.1	374.5	386.3
Chinese Taipei	150	147	11.0	76.9	12.1	0.9	0.3	578.2	569.0	557.7	615.5	572.3
Cyprus	252	216	12.6	60.7	26.7	7.6	3.5	462.1	460.8	461.6	445.0	469.3
Czech Republic	568	535	26.8	59.1	14.1	5.1	1.2	539.2	540.6	540.9	523.6	540.5
England	537	363	6.1	60.1	33.8	39.3	0.4	555.0	550.0	540.9	525.2	526.4
Finland	434	415	17.4	71.6	11.1	2.3	2.0	543.1	533.1	536.1	538.1	533.7
Hong Kong, SAR	137	131	8.8	74.2	17.0	1.6	3.1	541.7	530.1	525.6	501.6	519.7
Hungary	592	570	2.8	62.0	35.2	2.9	0.9	555.3	551.9	551.5	570.1	552.7
Indonesia	302	297	2.1	36.2	61.6	0.7	1.0	415.1	434.6	436.4	387.9	486.7
Iran, Islamic Rep.	170	168	2.7	47.2	50.1	0.0	1.2	457.9	449.7	446.2	.	434.6
Israel	259	232	21.0	72.8	6.2	8.0	2.9	483.1	465.3	459.3	466.7	452.7
Italy	183	179	27.5	63.0	9.4	2.1	0.0	483.5	499.0	486.6	478.5	.
Japan	144	144	3.0	63.4	33.6	0.0	0.0	547.9	549.5	550.0	.	.
Jordan	147	145	6.5	41.8	51.7	1.3	0.0	462.1	443.1	454.1	474.3	.
Korea, Rep. of	186	181	20.9	66.1	13.0	0.0	2.9	550.1	548.7	547.1	.	543.0
Latvia (LSS)	433	393	11.6	63.2	25.2	7.2	1.8	496.0	505.3	504.5	487.6	495.8
Lithuania	450	430	13.0	60.9	26.1	2.3	2.3	497.1	486.8	487.8	489.0	477.2
Macedonia, Rep. of	596	574	7.9	40.9	51.2	0.2	3.2	468.2	460.4	454.6	481.0	457.7
Malaysia	150	150	6.0	47.5	46.5	0.0	0.0	484.6	496.2	489.6	.	.
Moldova	600	550	2.1	47.4	50.5	3.4	5.0	478.4	458.1	460.1	445.5	461.3
Morocco	687	594	8.7	34.8	56.5	11.1	2.1	323.4	326.9	320.3	324.7	311.2
Netherlands	351	299	17.5	64.0	18.5	11.4	1.0	521.0	544.9	567.3	540.3	585.1
New Zealand	250	236	6.6	73.1	20.3	2.3	0.0	535.0	509.6	506.5	467.4	.
Philippines	150	147	.	15.8	84.2	0.3	1.2	.	369.0	341.4	394.3	288.7
Romania	588	549	16.1	63.7	20.1	2.5	3.1	493.0	468.4	464.6	485.3	469.4
Russian Federation	756	744	3.6	58.7	37.7	0.0	1.4	519.4	528.1	532.5	.	511.4
Singapore	145	145	2.8	61.2	36.1	0.0	0.0	558.4	571.4	562.7	.	.
Slovak Republic	578	178	7.6	52.0	40.4	68.1	0.2	555.0	528.0	536.8	535.7	524.5
Slovenia	447	186	16.7	73.2	10.1	58.1	0.7	540.5	532.7	521.6	533.1	572.1
South Africa	190	185	1.9	12.7	85.4	4.8	0.0	352.0	302.0	233.5	207.0	.
Thailand	150	148	6.6	58.3	35.1	1.3	0.0	499.0	486.7	469.0	556.9	.
Tunisia	149	144	21.5	54.1	24.3	0.5	2.4	431.2	428.4	429.2	402.9	448.6
Turkey	204	204	1.4	50.6	48.0	0.0	0.0	409.0	431.4	435.3	.	.
United States	1079	911	6.6	70.9	22.5	15.1	0.4	515.0	524.5	506.0	490.3	446.0
International Avg.	374	327	10.7	56.5	33.2	8.5	1.3	497.0	490.4	485.7	480.5	492.3

Question : To be good in science how important is it to think in a sequential & procedural manner?
Location : TQS2A-11B (BTBSIMP2)

Country	Sample	Valid N	2.SOMEW					2.SOMEW				
			1.NOT IMPORTA NT %	HAT IMPORTA NT %	3.VERY IMPORTA NT %	NOT ADMINIS TERED %	OMIT %	1.NOT IMPORTA NT Mean	HAT IMPORTA NT Mean	3.VERY IMPORTA NT Mean	NOT ADMINIS TERED Mean	OMIT Mean
Australia	543	460	0.1	27.3	72.6	10.4	1.2	495.0	536.2	539.8	548.1	583.0
Belgium (Flemish)	409	371	.	26.7	73.3	9.1	0.5	.	510.1	542.0	524.2	594.6
Bulgaria	593	568	.	8.0	92.0	14.0	0.2	.	518.5	511.1	557.3	471.8
Canada	474	348	0.1	33.9	66.0	25.1	0.2	470.9	530.8	537.5	527.4	478.6
Chile	185	176	0.5	11.4	88.0	3.0	1.2	380.2	426.6	421.5	374.5	420.1
Chinese Taipei	150	147	1.2	31.5	67.2	0.9	0.7	581.9	573.0	567.0	615.5	511.5
Cyprus	252	216	1.3	15.3	83.3	7.6	3.0	457.5	459.4	461.9	445.0	463.3
Czech Republic	568	540	1.0	26.1	72.8	5.1	0.6	554.7	537.1	541.4	523.6	518.0
England	537	363	0.9	27.9	71.2	39.3	0.4	545.7	548.5	546.8	525.2	526.4
Finland	434	416	3.0	45.9	51.1	2.3	1.7	545.4	537.6	532.5	538.1	530.1
Hong Kong, SAR	137	131	.	23.4	76.6	1.6	3.1	.	518.9	533.8	501.6	519.7
Hungary	592	574	.	5.3	94.7	2.9	0.2	.	568.1	550.8	570.1	605.2
Indonesia	302	300	2.0	37.4	60.6	0.7	0.0	440.9	428.1	440.4	387.9	.
Iran, Islamic Rep.	170	166	2.3	21.0	76.8	0.0	3.0	457.0	446.7	448.3	.	441.8
Israel	259	230	5.0	42.1	52.9	8.0	4.5	466.5	476.8	460.7	466.7	476.0
Italy	183	181	1.4	40.7	57.9	1.5	0.0	499.3	497.4	490.0	502.5	.
Japan	144	144	.	13.9	86.1	0.0	0.0	.	554.8	548.8	.	.
Jordan	147	145	0.5	4.0	95.6	1.3	0.0	398.2	464.9	449.7	474.3	.
Korea, Rep. of	186	184	0.6	44.1	55.4	0.0	1.0	531.0	547.9	550.0	.	517.1
Latvia (LSS)	433	396	.	7.1	92.9	7.4	1.1	.	499.6	504.4	487.7	490.0
Lithuania	450	435	.	2.7	97.3	2.3	1.1	.	499.0	487.8	489.0	492.8
Macedonia, Rep. of	596	574	2.5	26.6	70.8	0.2	3.4	455.6	472.8	452.5	481.0	460.1
Malaysia	150	150	.	37.7	62.3	0.0	0.0	.	484.9	497.0	.	.
Moldova	600	565	0.5	18.3	81.1	3.4	2.4	458.7	457.4	460.9	445.5	433.6
Morocco	687	594	1.8	16.7	81.5	11.1	2.0	319.2	319.0	323.1	324.7	332.2
Netherlands	351	300	.	21.0	79.0	11.4	0.8	.	514.0	552.8	540.3	613.0
New Zealand	250	236	1.4	36.1	62.5	2.3	0.0	545.2	511.2	509.6	467.4	.
Philippines	150	146	0.8	16.8	82.4	0.3	1.8	497.9	323.0	349.1	394.3	301.5
Romania	588	562	.	8.4	91.6	2.5	1.2	.	448.7	473.5	485.3	479.6
Russian Federation	756	750	0.5	17.5	82.0	0.3	0.7	554.9	518.5	531.6	478.1	517.8
Singapore	145	145	.	17.8	82.2	0.0	0.0	.	590.8	562.9	.	.
Slovak Republic	578	179	.	2.0	98.0	68.1	0.0	.	524.4	533.7	535.7	.
Slovenia	447	184	2.1	56.7	41.2	58.1	1.0	573.4	535.0	528.3	533.1	552.3
South Africa	190	185	2.2	15.2	82.6	4.8	0.0	267.8	228.4	246.8	207.0	.
Thailand	150	148	.	9.2	90.8	0.5	0.5	.	477.5	482.6	538.8	455.2
Tunisia	149	147	.	9.4	90.6	0.5	0.6	.	433.8	429.1	402.9	448.0
Turkey	204	201	1.4	27.6	71.0	0.0	1.0	432.9	430.1	434.4	.	410.1
United States	1079	912	.	23.6	76.4	15.1	0.3	.	511.9	521.8	490.3	477.5
International Avg.	374	328	1.4	22.5	76.6	8.4	1.0	475.2	485.8	488.3	480.7	486.9

Question : To be good in science how important is it to understand scientific concepts?
 Location : TQS2A-11C (BTBSIMP3)

Country	Sample	Valid N	2.SOMEW					2.SOMEW				
			1.NOT IMPORTA NT %	HAT IMPORTA NT %	3.VERY IMPORTA NT %	NOT ADMINIS TERED %	OMIT %	1.NOT IMPORTA NT Mean	HAT IMPORTA NT Mean	3.VERY IMPORTA NT Mean	NOT ADMINIS TERED Mean	OMIT Mean
Australia	543	460	.	22.5	77.5	10.4	1.2	.	522.5	543.5	548.1	583.0
Belgium (Flemish)	409	367	5.3	35.9	58.8	8.9	1.9	481.0	530.3	541.0	522.7	532.4
Bulgaria	593	567	0.1	19.8	80.1	14.0	0.3	413.1	507.5	512.8	557.3	505.7
Canada	474	349	.	15.6	84.4	25.1	0.2	.	539.0	534.4	527.4	466.4
Chile	185	177	1.1	20.4	78.5	3.0	0.7	406.3	408.9	425.8	374.5	379.5
Chinese Taipei	150	148	.	12.7	87.3	0.9	0.0	.	563.6	569.4	615.5	.
Cyprus	252	223	.	13.4	86.6	7.6	0.7	.	452.1	462.7	445.0	493.6
Czech Republic	568	541	1.5	38.3	60.2	5.1	0.3	533.1	537.9	541.9	523.6	543.8
England	537	365	.	7.0	93.0	39.3	0.3	.	547.2	547.2	525.2	531.0
Finland	434	416	.	21.7	78.3	2.3	1.8	.	536.7	534.9	538.1	528.5
Hong Kong, SAR	137	131	.	8.7	91.3	1.6	3.1	.	537.4	529.7	501.6	519.7
Hungary	592	573	.	10.7	89.3	3.0	0.2	.	543.6	552.7	567.7	605.2
Indonesia	302	300	.	18.1	81.9	0.7	0.0	.	417.0	440.0	387.9	.
Iran, Islamic Rep.	170	168	0.6	11.7	87.7	0.0	2.1	472.1	435.0	450.3	.	418.5
Israel	259	233	0.7	10.4	88.9	8.0	2.8	528.6	463.8	468.9	466.7	449.7
Italy	183	182	.	14.4	85.6	0.5	0.0	.	505.1	491.2	506.9	.
Japan	144	144	.	33.9	66.1	0.0	0.0	.	546.7	551.2	.	.
Jordan	147	143	0.5	9.8	89.7	1.3	1.4	398.2	441.7	451.5	474.3	433.9
Korea, Rep. of	186	186	0.7	11.7	87.7	0.0	0.0	512.9	544.4	549.5	.	.
Latvia (LSS)	433	393	.	24.9	75.1	7.2	2.2	.	503.0	504.4	487.6	494.9
Lithuania	450	436	.	7.4	92.6	2.3	0.9	.	485.3	488.3	489.0	494.1
Macedonia, Rep. of	596	579	0.5	25.3	74.1	0.2	2.5	451.4	465.8	455.3	481.0	461.5
Malaysia	150	150	0.7	3.8	95.5	0.0	0.0	530.4	480.6	492.6	.	.
Moldova	600	561	0.7	22.7	76.5	3.2	3.4	480.9	448.2	464.5	442.4	425.2
Morocco	687	606	2.0	13.8	84.1	11.1	0.5	327.7	319.9	322.9	324.7	316.3
Netherlands	351	298	0.7	21.9	77.5	11.4	1.8	437.9	515.4	554.1	540.3	565.7
New Zealand	250	236	0.1	19.6	80.4	2.3	0.0	510.3	495.0	514.4	467.4	.
Philippines	150	146	.	2.1	97.9	0.3	1.8	.	378.9	345.2	394.3	301.5
Romania	588	553	1.5	29.1	69.4	2.5	2.8	490.2	460.0	476.7	485.3	452.8
Russian Federation	756	749	0.2	19.9	79.9	0.0	0.8	549.2	515.4	532.6	.	526.7
Singapore	145	145	.	2.7	97.3	0.0	0.0	.	559.2	568.1	.	.
Slovak Republic	578	179	3.5	39.6	56.9	68.1	0.0	502.1	525.9	540.8	535.7	.
Slovenia	447	188	.	29.7	70.3	58.1	0.2	.	531.9	533.8	533.1	600.8
South Africa	190	182	0.1	2.0	97.9	4.8	2.2	231.5	349.5	243.5	207.0	192.1
Thailand	150	147	.	13.7	86.3	1.2	0.5	.	470.7	484.1	501.2	455.2
Tunisia	149	148	0.4	28.0	71.6	0.5	0.0	428.2	433.1	428.3	402.9	.
Turkey	204	204	.	15.8	84.2	0.0	0.0	.	425.5	434.4	.	.
United States	1079	912	.	12.1	87.9	15.1	0.7	.	515.0	519.8	490.3	535.4
International Avg.	374	329	1.1	17.7	81.8	8.4	1.0	457.1	485.8	489.5	479.5	474.6

Question : To be good in science how important is it to think creatively?
 Location : TQS2A-11D (BTBSIMP4)

Country	Sample	Valid N	2.SOMEW					2.SOMEW				
			1.NOT IMPORTA NT %	HAT IMPORTA NT %	3.VERY IMPORTA NT %	NOT ADMINIS TERED %	OMIT %	1.NOT IMPORTA NT Mean	HAT IMPORTA NT Mean	3.VERY IMPORTA NT Mean	NOT ADMINIS TERED Mean	OMIT Mean
Australia	543	459	2.4	42.5	55.1	10.4	1.3	516.5	540.1	538.8	548.1	575.9
Belgium (Flemish)	409	370	10.6	57.0	32.3	9.7	0.8	521.6	535.3	537.5	512.5	602.9
Bulgaria	593	566	0.2	18.1	81.7	14.0	0.4	517.4	518.2	510.3	557.3	494.0
Canada	474	349	1.2	27.0	71.8	25.1	0.2	562.9	536.8	534.0	527.4	466.4
Chile	185	178	1.0	3.7	95.3	3.0	0.3	400.3	414.3	422.4	374.5	397.2
Chinese Taipei	150	148	0.6	11.2	88.2	0.9	0.0	514.7	581.2	567.4	615.5	.
Cyprus	252	223	.	2.9	97.1	7.6	0.7	.	426.6	462.3	445.0	493.6
Czech Republic	568	541	0.4	23.3	76.3	5.1	0.3	505.9	543.0	539.6	523.6	543.8
England	537	362	8.4	50.1	41.6	39.3	0.5	519.2	554.7	543.9	525.2	528.6
Finland	434	414	0.5	37.4	62.1	2.3	2.1	503.1	536.8	534.5	538.1	530.8
Hong Kong, SAR	137	131	1.5	24.7	73.8	1.6	3.1	544.0	547.9	524.2	501.6	519.7
Hungary	592	574	0.2	26.9	73.0	2.9	0.2	503.4	554.7	550.8	570.1	605.2
Indonesia	302	299	0.4	32.5	67.1	0.7	0.5	429.9	433.5	437.8	387.9	329.2
Iran, Islamic Rep.	170	166	0.6	37.0	62.4	0.0	2.1	472.1	450.1	446.3	.	455.5
Israel	259	235	1.9	26.7	71.5	8.0	1.9	470.6	475.5	466.3	466.7	436.0
Italy	183	177	9.5	41.6	48.9	3.1	0.0	484.0	503.9	488.3	459.3	.
Japan	144	144	.	23.7	76.3	0.0	0.0	.	546.2	550.7	.	.
Jordan	147	144	1.1	37.8	61.1	1.3	0.8	418.7	438.3	458.6	474.3	391.9
Korea, Rep. of	186	184	0.6	21.1	78.3	0.0	1.0	524.6	547.6	549.5	.	517.1
Latvia (LSS)	433	397	.	16.3	83.7	7.2	1.1	.	496.7	505.6	487.6	479.0
Lithuania	450	434	1.2	20.2	78.5	2.3	1.4	480.9	482.8	489.2	489.0	512.2
Macedonia, Rep. of	596	579	0.1	11.7	88.2	0.2	2.6	337.7	464.2	457.3	481.0	461.1
Malaysia	150	150	0.7	20.5	78.8	0.0	0.0	530.4	484.4	494.2	.	.
Moldova	600	570	1.1	20.1	78.8	3.2	1.7	457.8	457.9	461.2	442.4	414.4
Morocco	687	598	12.0	28.5	59.4	11.1	1.3	332.3	317.2	323.2	324.7	323.8
Netherlands	351	299	2.4	49.2	48.3	11.4	1.0	522.2	540.1	551.1	540.3	576.3
New Zealand	250	233	5.8	40.4	53.8	2.3	0.8	517.7	515.4	506.2	467.4	520.6
Philippines	150	147	.	9.5	90.5	0.3	1.2	.	392.7	340.8	394.3	288.7
Romania	588	559	.	15.6	84.4	2.5	1.7	.	467.4	472.0	485.3	483.2
Russian Federation	756	753	1.0	27.9	71.1	0.0	0.4	526.7	530.5	528.8	.	514.4
Singapore	145	144	1.4	35.4	63.2	0.0	0.6	477.5	567.4	569.3	.	651.8
Slovak Republic	578	178	0.1	28.1	71.8	68.1	0.2	601.0	524.1	537.1	535.7	540.0
Slovenia	447	188	.	23.8	76.2	58.1	0.2	.	532.6	533.4	533.1	600.8
South Africa	190	185	0.5	7.5	92.0	4.8	0.0	303.6	302.3	239.4	207.0	.
Thailand	150	149	0.7	20.3	78.9	0.5	0.0	460.4	481.9	482.2	538.8	.
Tunisia	149	147	8.4	41.3	50.2	0.5	0.7	430.9	430.4	428.3	402.9	469.7
Turkey	204	204	.	15.2	84.8	0.0	0.0	.	421.1	435.1	.	.
United States	1079	912	0.3	26.4	73.3	15.1	0.3	502.7	517.4	520.3	490.3	477.5
International Avg.	374	329	2.5	26.4	71.6	8.5	0.8	480.4	489.8	487.8	478.9	490.4

Question : To be good in science how important is it to understand real world use?
 Location : TQS2A-11E (BTBSIMP5)

Country	Sample	Valid N	2.SOMEW					2.SOMEW				
			1.NOT IMPORTA NT %	HAT IMPORTA NT %	3.VERY IMPORTA NT %	NOT ADMINIS TERED %	OMIT %	1.NOT IMPORTA NT Mean	HAT IMPORTA NT Mean	3.VERY IMPORTA NT Mean	NOT ADMINIS TERED Mean	OMIT Mean
Australia	543	457	2.7	27.5	69.7	10.4	2.3	544.7	539.7	538.1	548.1	563.3
Belgium (Flemish)	409	371	8.2	47.8	44.0	8.9	0.8	524.1	535.2	533.6	522.7	575.1
Bulgaria	593	570	.	15.6	84.4	14.0	0.0	.	508.1	512.3	557.3	.
Canada	474	349	0.8	14.0	85.3	25.1	0.2	523.7	543.1	533.9	527.4	466.4
Chile	185	178	1.5	6.3	92.2	3.0	0.3	406.8	412.7	422.8	374.5	397.2
Chinese Taipei	150	148	0.6	18.6	80.9	0.9	0.0	514.7	563.4	570.2	615.5	.
Cyprus	252	223	.	11.5	88.5	7.6	0.7	.	452.8	462.3	445.0	493.6
Czech Republic	568	539	1.4	41.1	57.5	5.1	0.6	534.0	542.7	538.8	523.6	526.3
England	537	363	3.3	48.7	48.0	39.3	0.4	550.7	553.7	540.4	525.2	526.4
Finland	434	417	0.6	26.8	72.6	2.3	1.5	532.0	534.3	535.6	538.1	529.8
Hong Kong, SAR	137	130	0.7	27.6	71.7	1.6	4.1	558.2	528.0	532.0	501.6	505.2
Hungary	592	572	.	22.3	77.7	3.0	0.5	.	560.1	549.6	566.7	550.1
Indonesia	302	298	0.4	38.9	60.7	0.7	0.2	482.9	423.4	443.7	387.9	369.6
Iran, Islamic Rep.	170	167	3.6	24.9	71.6	0.0	2.0	456.1	438.3	451.4	.	430.7
Israel	259	234	0.8	17.8	81.4	8.0	2.6	536.4	471.8	467.6	466.7	444.7
Italy	183	181	0.6	27.6	71.9	1.1	0.0	419.1	499.9	492.0	450.6	.
Japan	144	143	0.7	35.1	64.2	0.0	0.7	545.3	546.0	551.8	.	539.8
Jordan	147	145	0.5	16.2	83.4	1.3	0.0	398.2	432.1	453.8	474.3	.
Korea, Rep. of	186	184	.	37.7	62.3	0.0	1.0	.	547.8	549.7	.	517.1
Latvia (LSS)	433	393	0.5	23.2	76.3	7.2	2.1	484.1	504.4	504.2	487.6	492.2
Lithuania	450	439	.	10.1	89.9	2.3	0.2	.	473.4	489.9	489.0	464.6
Macedonia, Rep. of	596	591	0.4	8.7	90.9	0.2	0.6	452.5	481.0	456.2	481.0	411.0
Malaysia	150	150	0.7	24.1	75.2	0.0	0.0	530.4	487.4	493.7	.	.
Moldova	600	569	0.5	27.4	72.1	3.2	2.0	395.6	453.5	463.3	442.4	432.1
Morocco	687	604	1.9	16.4	81.8	11.1	0.6	326.0	319.4	323.2	324.7	313.9
Netherlands	351	300	1.3	40.2	58.6	11.4	0.6	586.8	543.8	544.9	540.3	593.2
New Zealand	250	236	0.6	30.1	69.3	2.3	0.0	422.9	508.4	512.4	467.4	.
Philippines	150	147	.	2.8	97.2	0.3	1.2	.	362.0	345.3	394.3	288.7
Romania	588	562	0.3	27.5	72.2	2.5	1.2	500.9	465.1	473.8	485.3	476.0
Russian Federation	756	753	.	21.4	78.6	0.0	0.5	.	528.8	529.6	.	480.2
Singapore	145	145	1.0	29.6	69.4	0.0	0.0	469.1	560.2	572.6	.	.
Slovak Republic	578	178	0.1	8.5	91.4	68.1	0.1	601.0	527.7	533.9	535.7	552.1
Slovenia	447	188	.	36.3	63.7	58.1	0.2	.	533.6	533.0	533.1	600.8
South Africa	190	185	0.5	8.2	91.2	4.8	0.0	216.4	283.2	241.1	207.0	.
Thailand	150	149	.	25.7	74.3	0.5	0.0	.	483.1	481.6	538.8	.
Tunisia	149	147	4.6	35.7	59.7	0.5	0.6	422.5	436.4	426.5	402.9	395.4
Turkey	204	204	0.5	17.2	82.4	0.0	0.0	432.9	436.5	432.2	.	.
United States	1079	912	0.4	14.2	85.4	15.1	0.3	445.6	511.9	521.1	490.3	477.5
International Avg.	374	330	1.4	24.0	74.9	8.4	0.7	476.3	487.7	488.4	478.9	479.0

Question : To be good in science how important is it to be able to provide reasons to support solutions?
 Location : TQS2A-11F (BTBSIMP6)

Country	Sample	Valid N	2.SOMEW					2.SOMEW				
			1.NOT IMPORTA NT %	HAT IMPORTA NT %	3.VERY IMPORTA NT %	NOT ADMINIS TERED %	OMIT %	1.NOT IMPORTA NT Mean	HAT IMPORTA NT Mean	3.VERY IMPORTA NT Mean	NOT ADMINIS TERED Mean	OMIT Mean
Australia	543	459	0.6	16.6	82.8	10.4	1.3	574.1	529.8	540.4	548.1	575.9
Belgium (Flemish)	409	373	3.9	39.0	57.1	8.9	0.4	551.9	533.2	532.8	522.7	597.8
Bulgaria	593	568	0.4	25.0	74.6	14.0	0.2	572.1	508.6	512.4	557.3	496.2
Canada	474	348	.	10.7	89.3	25.1	0.7	.	515.6	537.8	527.4	484.8
Chile	185	177	.	5.8	94.2	3.0	0.9	.	428.8	421.5	374.5	405.1
Chinese Taipei	150	148	1.8	31.3	66.9	0.9	0.0	579.1	560.7	572.1	615.5	.
Cyprus	252	223	.	6.0	94.0	7.6	0.7	.	451.6	461.9	445.0	493.6
Czech Republic	568	540	1.8	36.8	61.4	5.1	0.6	519.3	542.9	539.4	523.6	531.2
England	537	363	0.5	19.4	80.1	39.3	0.4	658.1	545.0	547.1	525.2	526.4
Finland	434	415	.	22.4	77.6	2.3	2.0	.	534.6	535.4	538.1	531.8
Hong Kong, SAR	137	131	.	23.4	76.6	1.6	3.1	.	525.5	531.8	501.6	519.7
Hungary	592	569	2.6	52.1	45.3	3.0	1.1	537.5	553.8	550.5	567.7	552.2
Indonesia	302	300	2.4	44.9	52.6	0.7	0.0	415.0	421.5	449.0	387.9	.
Iran, Islamic Rep.	170	169	3.0	31.6	65.4	0.0	0.6	453.7	446.1	448.6	.	454.7
Israel	259	234	1.4	20.9	77.7	8.0	2.6	524.9	458.7	470.6	466.7	444.7
Italy	183	182	3.0	20.4	76.6	0.5	0.0	500.4	490.6	493.6	506.9	.
Japan	144	144	2.9	26.9	70.2	0.0	0.0	543.9	547.2	550.8	.	.
Jordan	147	144	0.5	28.2	71.4	1.3	0.6	398.2	438.4	454.3	474.3	515.8
Korea, Rep. of	186	184	0.8	56.5	42.8	0.0	1.0	536.4	545.8	553.4	.	517.1
Latvia (LSS)	433	393	.	9.3	90.7	7.2	2.1	.	504.8	504.1	487.6	492.0
Lithuania	450	435	.	12.5	87.5	2.3	1.0	.	491.4	488.0	489.0	459.8
Macedonia, Rep. of	596	584	.	10.3	89.7	0.2	1.8	.	454.4	458.5	481.0	454.5
Malaysia	150	150	0.7	29.6	69.7	0.0	0.0	530.4	485.6	494.9	.	.
Moldova	600	566	0.5	22.6	76.9	3.4	2.3	467.8	452.5	462.6	445.5	429.9
Morocco	687	607	4.2	18.4	77.4	11.1	0.2	323.3	326.8	321.6	324.7	293.1
Netherlands	351	300	1.9	25.7	72.5	11.4	0.6	522.6	519.9	554.4	540.3	593.2
New Zealand	250	236	.	15.6	84.4	2.3	0.0	.	501.1	512.4	467.4	.
Philippines	150	146	.	7.5	92.5	0.3	1.8	.	349.9	345.4	394.3	308.4
Romania	588	561	0.1	21.7	78.2	2.5	1.3	515.3	470.9	471.5	485.3	477.6
Russian Federation	756	756	.	7.5	92.5	0.0	0.0	.	533.5	528.9	.	.
Singapore	145	145	0.3	12.4	87.3	0.0	0.0	358.3	552.5	570.8	.	.
Slovak Republic	578	179	1.0	14.1	84.9	68.1	0.0	545.9	517.0	536.2	535.7	.
Slovenia	447	188	.	34.8	65.2	58.1	0.2	.	531.2	534.3	533.1	600.8
South Africa	190	185	0.1	6.4	93.6	4.8	0.0	231.5	220.3	246.1	207.0	.
Thailand	150	149	0.6	26.0	73.4	0.5	0.0	463.1	474.1	485.0	538.8	.
Tunisia	149	146	1.4	39.2	59.4	0.5	1.7	430.9	431.0	428.8	402.9	428.1
Turkey	204	203	0.8	17.2	82.0	0.0	0.9	412.6	428.4	434.3	.	418.7
United States	1079	908	.	8.6	91.4	15.1	0.5	.	503.0	521.1	490.3	474.8
International Avg.	374	329	1.5	22.6	76.5	8.4	0.8	486.6	482.3	489.5	480.8	484.4

Question : Science is primarily an abstract subject.
 Location : TQS2A-12A (BTBSAGR1)

Country	Sample	Valid N	1.STRON GLY DISAGRE	2.DISAG	3.AGREE	4.STRON GLY AGREE	NOT ADMINIS TERED	OMIT	1.STRON GLY DISAGRE	2.DISAG	3.AGREE	4.STRON GLY AGREE	NOT ADMINIS TERED	OMIT
			E %	REE %	%	%	%	%	E Mean	REE Mean	Mean	Mean	Mean	Mean
Australia	543	455	22.0	64.3	12.7	1.0	10.4	2.3	534.4	542.1	533.3	548.3	548.1	539.6
Belgium (Flemish)	409	369	42.1	49.3	6.2	2.4	8.9	1.1	529.1	535.1	552.1	542.1	522.7	546.5
Bulgaria	593	562	40.2	46.0	11.6	2.2	14.1	0.8	512.0	514.1	505.3	497.1	556.9	491.4
Canada	474	343	22.4	67.1	10.6	.	25.1	2.0	529.2	537.3	526.0	.	527.4	561.3
Chile	185	177	38.7	49.3	11.5	0.5	3.0	0.8	431.2	419.6	406.0	390.0	374.5	359.5
Chinese Taipei	150	148	11.6	72.9	15.5	.	0.9	0.0	574.8	567.8	568.3	.	615.5	.
Cyprus	252	221	43.4	54.8	1.8	.	7.6	2.1	462.6	459.0	467.6	.	445.0	493.9
Czech Republic	568	535	43.5	52.3	3.9	0.3	4.9	1.1	540.2	539.9	547.1	517.4	525.1	529.5
England	537	363	27.6	59.9	10.6	1.9	39.3	0.4	537.2	551.5	537.3	607.8	525.2	544.8
Finland	434	420	42.9	54.6	2.0	0.5	1.8	1.3	537.4	532.9	546.4	536.6	543.1	529.5
Hong Kong, SAR	137	135	11.3	57.9	28.6	2.3	1.6	0.0	531.1	527.2	536.6	511.7	501.6	.
Hungary	592	568	20.1	68.8	10.2	0.9	3.2	1.0	553.2	549.5	564.1	570.1	564.9	557.9
Indonesia	302	298	33.2	46.8	12.7	7.2	0.7	0.7	447.8	438.1	409.7	407.7	387.9	480.5
Iran, Islamic Rep.	170	161	30.2	33.7	32.5	3.6	0.0	5.2	445.1	446.8	445.9	454.9	.	479.4
Israel	259	231	6.4	66.8	20.9	5.9	8.0	3.5	450.8	473.7	461.2	472.3	466.7	433.8
Italy	183	179	85.8	13.6	0.6	.	2.5	0.0	491.2	505.5	528.3	.	488.3	.
Japan	144	144	16.0	74.1	10.0	.	0.0	0.0	554.5	549.3	544.3	.	.	.
Jordan	147	144	54.5	42.5	3.0	.	1.3	0.9	449.4	450.4	449.2	.	474.3	473.7
Korea, Rep. of	186	185	19.3	66.9	13.2	0.6	0.0	0.7	546.6	549.5	546.4	542.9	.	573.0
Latvia (LSS)	433	393	34.4	59.7	5.4	0.5	7.4	2.0	506.0	504.5	485.9	500.1	488.2	498.3
Lithuania	450	428	27.8	59.4	11.3	1.5	2.3	2.8	488.1	487.6	491.2	460.2	489.0	503.2
Macedonia, Rep. of	596	589	31.8	52.3	11.3	4.6	0.2	1.0	455.1	460.9	462.4	441.8	481.0	425.8
Malaysia	150	149	7.7	48.6	36.9	6.7	0.0	0.6	486.9	504.5	479.8	481.3	.	486.2
Moldova	600	556	20.6	49.7	25.1	4.5	3.4	4.3	464.7	458.3	462.2	457.5	445.5	439.1
Morocco	687	593	64.4	24.3	8.1	3.3	11.1	2.2	322.5	324.8	322.7	313.5	324.7	315.8
Netherlands	351	301	12.7	60.9	26.0	0.3	11.4	1.4	543.3	542.2	555.9	522.6	540.3	512.1
New Zealand	250	232	25.9	65.7	7.2	1.3	2.3	2.2	515.0	507.6	507.0	576.2	467.4	524.1
Philippines	150	148	17.2	40.6	33.4	8.8	0.3	0.7	346.9	356.5	336.0	330.1	394.3	262.2
Romania	588	551	34.6	46.6	16.7	2.1	2.5	2.8	471.2	466.3	488.7	447.4	485.3	476.6
Russian Federation	756	745	34.1	58.6	6.3	1.0	0.4	1.1	527.9	530.8	526.0	531.0	537.7	502.2
Singapore	145	145	14.6	65.3	18.3	1.8	0.0	0.0	565.0	567.3	582.3	467.2	.	.
Slovak Republic	578	177	23.1	68.9	7.4	0.7	68.1	0.4	527.6	535.6	530.2	531.0	535.7	547.4
Slovenia	447	189	38.1	52.0	8.1	1.8	58.1	0.0	534.7	532.2	528.0	572.9	533.1	.
South Africa	190	178	43.4	27.2	19.0	10.5	5.2	2.6	244.2	274.2	238.5	192.4	203.3	208.1
Thailand	150	148	30.8	48.1	16.8	4.3	1.2	0.0	476.4	484.9	491.1	455.6	501.5	.
Tunisia	149	139	61.1	29.9	6.5	2.6	0.5	6.3	429.7	430.1	426.9	440.9	402.9	425.4
Turkey	204	200	44.7	41.1	12.0	2.2	0.0	1.4	437.5	427.4	431.0	437.6	.	458.9
United States	1079	907	19.9	62.9	16.8	0.4	15.1	0.7	512.3	521.8	517.3	483.6	490.3	553.7
International Avg.	374	326	31.5	52.7	13.4	2.8	8.5	1.5	487.2	489.6	487.9	476.3	480.9	475.3

Question : Science is primarily a formal way of representing the real world.
Location : TQS2A-12B (BTBSAGR2)

Country	Sample	Valid N	1.STRON GLY DISAGRE	2.DISAG	3.AGREE	4.STRON GLY AGREE	NOT ADMINIS TERED	OMIT	1.STRON GLY DISAGRE	2.DISAG	3.AGREE	4.STRON GLY AGREE	NOT ADMINIS TERED	OMIT
			E %	REE %	%	%	%	%	E Mean	REE Mean	Mean	Mean	Mean	Mean
Australia	543	453	0.1	17.8	70.3	11.8	10.4	2.1	455.6	539.2	537.2	548.0	548.1	566.4
Belgium (Flemish)	409	357	7.7	30.1	54.3	7.9	9.8	3.3	528.5	537.6	530.7	538.0	518.1	570.9
Bulgaria	593	555	36.8	42.6	16.0	4.5	14.0	2.6	514.1	508.0	505.9	533.2	557.3	529.7
Canada	474	347	0.7	23.2	62.9	13.1	25.1	0.7	536.6	544.8	533.1	527.6	527.4	520.3
Chile	185	174	3.9	17.0	56.2	22.8	3.0	2.2	415.9	423.8	417.8	431.3	374.5	421.8
Chinese Taipei	150	148	.	2.0	79.8	18.2	0.9	0.0	.	580.1	567.9	570.7	615.5	.
Cyprus	252	223	0.4	2.4	69.3	27.9	7.6	0.7	470.5	464.1	459.7	464.7	445.0	493.6
Czech Republic	568	530	28.0	53.3	16.9	1.8	4.9	1.6	533.6	542.3	540.7	564.4	525.1	548.8
England	537	359	0.5	16.7	73.4	9.4	39.3	0.9	510.6	546.8	544.8	565.8	525.2	557.2
Finland	434	398	10.2	43.6	42.5	3.6	2.0	6.2	520.8	531.7	542.4	534.2	543.6	532.3
Hong Kong, SAR	137	135	.	2.8	75.7	21.6	1.6	0.0	.	529.3	529.0	533.5	501.6	.
Hungary	592	562	17.3	64.0	16.6	2.0	3.9	1.2	554.4	552.2	550.1	543.5	559.6	555.7
Indonesia	302	300	0.7	1.8	50.0	47.4	0.7	0.0	497.7	436.9	443.0	427.3	387.9	.
Iran, Islamic Rep.	170	164	0.4	1.6	47.8	50.1	0.0	3.7	400.2	460.4	444.0	449.9	.	472.8
Israel	259	225	1.3	24.2	61.9	12.6	8.0	6.5	475.1	488.5	463.3	472.5	466.7	434.6
Italy	183	180	25.8	31.8	29.9	12.5	2.0	0.0	493.1	495.5	492.8	491.6	479.5	.
Japan	144	143	5.0	36.8	52.6	5.6	0.0	0.7	540.4	549.2	550.5	554.6	.	539.8
Jordan	147	145	1.5	0.9	70.4	27.1	1.3	0.0	383.8	472.6	447.4	459.7	474.3	.
Korea, Rep. of	186	183	4.4	36.6	50.7	8.3	0.0	1.6	533.0	553.7	545.9	549.2	.	561.3
Latvia (LSS)	433	384	12.1	56.6	29.4	2.0	7.4	3.6	512.4	504.3	500.9	529.0	488.2	481.3
Lithuania	450	426	2.3	11.5	58.4	27.7	2.3	3.2	502.3	496.8	484.4	491.3	489.0	487.0
Macedonia, Rep. of	596	577	30.9	41.2	19.7	8.3	0.5	2.9	453.1	457.1	467.8	449.9	492.8	476.0
Malaysia	150	149	.	8.0	56.1	35.9	0.0	0.6	.	487.5	489.3	500.0	.	396.0
Moldova	600	566	10.2	19.7	47.5	22.6	3.2	2.7	470.4	463.8	456.4	462.2	442.4	429.0
Morocco	687	603	2.4	7.5	47.5	42.6	11.1	0.8	333.9	327.2	321.8	322.1	324.7	316.3
Netherlands	351	300	9.8	50.1	38.6	1.5	11.4	0.9	500.5	549.9	551.5	553.2	540.3	507.5
New Zealand	250	234	2.5	24.4	61.6	11.5	2.3	1.0	548.2	528.9	503.3	499.3	467.4	548.2
Philippines	150	149	0.6	0.9	34.9	63.6	0.3	0.0	418.2	428.5	325.7	353.8	394.3	.
Romania	588	549	13.9	36.5	39.6	10.0	2.5	3.1	474.0	480.0	468.7	443.9	485.3	484.4
Russian Federation	756	747	27.8	58.8	12.1	1.3	0.4	0.7	533.4	530.5	515.3	531.8	537.7	480.6
Singapore	145	143	0.3	16.4	68.0	15.3	0.0	1.6	575.9	580.9	557.6	607.9	.	487.3
Slovak Republic	578	176	11.9	58.1	24.2	5.9	68.2	0.5	538.4	534.1	528.7	545.4	535.7	503.7
Slovenia	447	189	22.6	44.7	28.8	3.9	58.1	0.0	534.0	531.3	533.3	557.1	533.1	.
South Africa	190	179	1.4	6.1	46.5	46.1	4.8	3.0	182.6	385.6	250.6	224.9	207.0	196.4
Thailand	150	148	.	1.9	41.7	56.3	1.3	0.0	.	452.5	488.3	477.1	556.9	.
Tunisia	149	145	2.0	10.3	50.8	36.9	0.5	1.9	457.4	436.9	430.1	426.3	402.9	414.6
Turkey	204	203	1.9	2.9	45.6	49.6	0.0	1.4	418.8	420.8	433.1	434.4	.	422.1
United States	1079	899	0.9	11.9	69.7	17.4	15.1	1.3	516.6	500.4	524.8	509.0	490.3	537.9
International Avg.	374	325	8.8	24.1	47.8	20.2	8.5	1.7	480.4	496.1	486.3	491.5	482.4	482.4

Question : Science is primarily a practical and structured guide for addressing real situations.
 Location : TQS2A-12C (BTBSAGR3)

Country	Sample	Valid N	1.STRON	2.DISAG	3.AGREE	4.STRON	NOT	OMIT	1.STRON	2.DISAG	3.AGREE	4.STRON	NOT	OMIT
			GLY			GLY	ADMINIS		GLY			ADMINIS		
			DISAGRE			AGREE	TERED		DISAGRE			AGREE	TERED	
			E	REE	%	%	%	%	Mean	Mean	Mean	Mean	Mean	Mean
Australia	543	452	0.3	14.0	65.5	20.2	10.4	3.0	551.1	544.9	535.0	546.7	548.1	554.9
Belgium (Flemish)	409	361	1.9	20.4	63.1	14.6	8.9	2.9	553.7	543.6	528.3	539.0	522.7	547.1
Bulgaria	593	564	0.2	3.7	66.0	30.1	14.0	0.8	498.7	517.5	511.3	512.5	557.3	484.8
Canada	474	342	0.1	12.2	63.4	24.4	25.1	1.8	504.3	551.3	529.1	540.1	527.4	557.3
Chile	185	176	2.2	13.8	52.1	31.9	3.0	1.2	413.1	440.1	419.5	419.2	374.5	398.5
Chinese Taipei	150	148	.	.	67.7	32.3	0.9	0.0	.	.	566.6	572.9	615.5	.
Cyprus	252	223	0.4	3.1	64.9	31.6	7.6	0.7	470.5	450.5	463.1	458.4	445.0	493.6
Czech Republic	568	530	2.9	17.4	66.6	13.1	5.1	2.3	545.0	542.5	541.5	530.0	525.3	537.2
England	537	362	1.5	12.1	73.2	13.2	39.3	0.7	602.3	554.7	543.5	551.3	525.2	574.1
Finland	434	413	0.9	3.2	71.6	24.3	1.8	2.8	527.7	540.2	535.5	534.3	543.1	527.6
Hong Kong, SAR	137	135	.	1.2	70.2	28.6	1.6	0.0	.	505.9	529.6	532.1	501.6	.
Hungary	592	559	1.0	21.3	68.1	9.5	3.4	2.2	548.5	553.7	550.5	555.2	563.1	568.8
Indonesia	302	299	0.4	3.0	57.8	38.8	0.7	0.5	461.8	442.3	437.9	432.0	387.9	433.2
Iran, Islamic Rep.	170	167	0.5	1.2	44.9	53.4	0.0	1.7	426.4	431.6	452.4	444.6	.	458.0
Israel	259	223	1.5	24.3	59.4	14.9	8.0	6.5	474.3	499.8	458.9	458.4	466.7	458.1
Italy	183	180	3.5	15.7	54.5	26.2	1.7	0.0	499.2	504.2	490.2	492.0	499.2	.
Japan	144	142	0.6	11.0	70.0	18.4	0.0	1.4	573.9	551.7	547.7	555.1	.	550.5
Jordan	147	143	.	2.0	53.7	44.3	1.3	1.5	.	452.2	442.3	459.1	474.3	455.8
Korea, Rep. of	186	184	.	10.2	73.3	16.5	0.0	1.4	.	558.3	547.2	548.1	.	559.5
Latvia (LSS)	433	382	0.2	7.3	70.1	22.4	7.2	5.1	507.5	502.3	504.3	505.2	487.6	495.6
Lithuania	450	430	1.0	13.8	63.5	21.7	2.3	2.3	437.0	486.2	488.6	493.0	489.0	465.0
Macedonia, Rep. of	596	586	0.1	1.9	51.6	46.4	0.2	1.7	417.4	457.9	462.6	452.9	481.0	460.7
Malaysia	150	150	.	1.8	62.9	35.3	0.0	0.0	.	488.4	488.9	499.0	.	.
Moldova	600	557	1.5	2.4	69.8	26.3	3.6	4.0	462.9	465.3	461.6	457.5	443.9	437.7
Morocco	687	603	5.0	9.9	48.8	36.3	11.1	0.7	338.8	327.5	320.2	322.4	324.7	313.1
Netherlands	351	300	0.6	28.4	59.9	11.2	11.4	0.9	586.6	559.2	539.9	540.5	540.3	509.2
New Zealand	250	232	3.3	10.2	67.9	18.7	2.3	2.1	519.4	504.8	511.6	514.4	467.4	461.5
Philippines	150	149	1.2	2.4	35.4	61.0	0.3	0.0	338.9	420.9	338.6	346.0	394.3	.
Romania	588	553	0.5	7.2	65.7	26.6	2.5	2.5	474.1	471.0	473.3	467.4	485.3	470.1
Russian Federation	756	739	0.4	7.8	77.3	14.6	0.4	2.0	497.5	526.9	529.0	536.2	537.7	502.1
Singapore	145	144	0.8	5.5	70.1	23.6	0.0	0.8	531.5	564.5	562.6	584.5	.	597.3
Slovak Republic	578	176	.	7.7	76.7	15.7	68.2	0.3	.	541.3	529.0	553.5	535.7	507.7
Slovenia	447	186	2.3	16.2	62.1	19.4	58.1	0.7	507.5	534.5	536.0	529.1	533.1	519.2
South Africa	190	179	0.6	3.2	38.2	58.1	4.8	3.0	150.9	458.9	272.2	215.1	207.0	250.7
Thailand	150	149	0.6	1.5	42.4	55.5	0.5	0.0	469.0	409.3	483.3	483.1	538.8	.
Tunisia	149	147	.	2.7	45.6	51.7	0.5	0.6	.	422.1	431.4	428.5	402.9	427.0
Turkey	204	203	1.3	1.4	38.9	58.5	0.0	0.4	431.8	436.7	428.9	435.8	.	406.2
United States	1079	916	0.5	6.7	68.0	24.8	15.1	0.2	632.8	495.8	521.9	516.9	490.3	446.7
International Avg.	374	326	1.2	8.9	61.1	29.3	8.5	1.5	482.4	493.5	487.2	488.5	482.4	482.2

Question : Some students have a natural talent for science and others do not.
 Location : TQS2A-12D (BTBSAGR4)

Country	Sample	Valid N	1.STRON	2.DISAG	3.AGREE	4.STRON	NOT	OMIT	1.STRON	2.DISAG	3.AGREE	4.STRON	NOT	OMIT
			GLY			GLY	ADMINIS		GLY			ADMINIS		
			DISAGRE			AGREE	TERED		DISAGRE			AGREE	TERED	
			E	REE	%	AGREE	%		Mean	Mean	Mean	Mean	Mean	
Australia	543	457	3.5	15.7	62.0	18.8	10.4	1.4	560.8	545.6	537.3	534.0	548.1	575.1
Belgium (Flemish)	409	370	2.3	13.2	65.6	18.9	8.9	0.8	508.9	529.2	535.6	533.4	522.7	555.4
Bulgaria	593	565	2.6	10.1	60.3	26.9	14.0	0.6	510.4	521.9	509.3	513.7	557.3	485.9
Canada	474	348	3.9	38.4	50.3	7.4	25.1	0.4	518.3	541.9	530.4	534.6	527.4	598.0
Chile	185	178	5.9	24.1	46.1	24.0	3.0	0.3	432.9	426.1	425.1	408.7	374.5	397.2
Chinese Taipei	150	148	0.7	9.8	69.1	20.3	0.9	0.0	571.9	555.3	570.9	567.5	615.5	.
Cyprus	252	223	.	6.4	67.0	26.6	7.6	0.7	.	462.6	460.1	463.7	445.0	493.6
Czech Republic	568	540	0.2	14.4	64.8	20.6	4.9	0.7	582.3	549.3	540.3	532.6	525.1	545.7
England	537	363	1.5	16.7	59.1	22.7	39.3	0.4	533.3	539.3	551.6	541.7	525.2	556.5
Finland	434	417	5.8	39.0	52.5	2.6	1.8	1.7	540.3	537.7	533.1	532.4	543.1	522.4
Hong Kong, SAR	137	135	.	17.6	59.3	23.1	1.6	0.0	.	528.7	531.7	526.7	501.6	.
Hungary	592	568	3.0	24.6	63.0	9.4	3.0	1.1	559.4	554.6	550.8	545.7	570.5	575.9
Indonesia	302	300	1.4	10.4	66.2	22.0	0.7	0.0	501.3	431.9	434.9	436.2	387.9	.
Iran, Islamic Rep.	170	169	15.5	27.7	42.6	14.2	0.0	0.6	443.4	451.1	445.3	454.6	.	454.7
Israel	259	232	10.4	43.7	38.8	7.1	8.0	2.4	498.2	475.4	458.2	440.6	466.7	450.6
Italy	183	182	21.7	43.4	27.4	7.5	0.5	0.0	488.2	498.0	492.2	484.0	506.9	.
Japan	144	143	8.2	38.9	46.5	6.4	0.0	0.7	549.1	550.6	550.1	543.6	.	529.5
Jordan	147	145	1.5	5.5	59.5	33.4	1.3	0.0	453.9	446.9	453.4	444.3	474.3	.
Korea, Rep. of	186	186	1.2	13.3	69.1	16.3	0.0	0.0	573.8	555.0	548.4	542.4	.	.
Latvia (LSS)	433	395	2.8	11.8	71.7	13.7	7.2	1.5	526.9	507.0	503.0	503.3	487.6	486.2
Lithuania	450	438	2.0	16.1	65.9	16.0	2.3	0.4	472.0	485.4	490.3	484.4	489.0	472.1
Macedonia, Rep. of	596	590	1.0	9.5	54.0	35.5	0.3	0.7	444.4	465.0	455.8	460.9	416.4	439.9
Malaysia	150	150	2.6	31.7	57.3	8.4	0.0	0.0	461.5	485.1	494.9	513.0	.	.
Moldova	600	568	1.1	3.4	53.7	41.9	3.2	2.3	481.6	473.1	461.7	458.4	442.4	409.5
Morocco	687	609	5.8	9.1	49.6	35.5	11.1	0.0	319.4	327.9	322.9	321.3	324.7	.
Netherlands	351	301	3.2	33.5	54.8	8.4	11.4	1.0	525.5	538.3	549.4	554.5	540.3	540.7
New Zealand	250	234	3.5	25.6	58.2	12.7	2.3	0.8	502.3	516.1	508.2	511.8	467.4	526.2
Philippines	150	149	3.2	15.4	52.0	29.3	0.3	0.0	361.5	367.0	342.6	336.0	394.3	.
Romania	588	558	1.3	6.8	71.4	20.4	2.5	1.8	514.9	467.3	469.9	475.5	485.3	475.9
Russian Federation	756	749	1.4	13.0	66.9	18.7	0.4	0.4	492.7	522.5	529.7	535.1	537.7	517.0
Singapore	145	145	1.3	23.0	64.7	11.0	0.0	0.0	582.4	567.9	561.2	605.5	.	.
Slovak Republic	578	177	.	6.7	84.0	9.3	68.2	0.0	.	531.0	532.5	543.2	535.7	595.5
Slovenia	447	188	1.1	1.7	71.8	25.4	58.1	0.2	543.6	535.6	531.5	538.0	533.1	572.5
South Africa	190	183	6.4	14.9	46.6	32.1	4.8	1.0	290.5	278.9	240.9	222.4	207.0	306.0
Thailand	150	149	3.3	21.0	56.7	19.0	0.5	0.0	488.7	482.4	479.4	488.2	538.8	.
Tunisia	149	148	4.1	16.3	49.7	29.8	0.5	0.0	429.7	430.3	427.3	433.2	402.9	.
Turkey	204	201	5.8	34.3	47.7	12.2	0.0	1.2	428.2	433.9	432.7	433.2	.	437.5
United States	1079	904	5.4	35.8	49.4	9.4	15.1	0.9	504.6	523.3	518.3	513.7	490.3	557.2
International Avg.	374	329	4.1	19.5	57.8	18.9	8.4	0.6	491.3	490.5	487.1	487.2	480.8	503.0

Question : It is important for teachers to give students prescriptive directions for doing science experiments.
Location : TQS2A-12E (BTBSAGR5)

Country	Sample	Valid N	1.STRON GLY DISAGRE	2.DISAG	3.AGREE	4.STRON GLY AGREE	NOT ADMINIS TERED	OMIT	1.STRON GLY DISAGRE	2.DISAG	3.AGREE	4.STRON GLY AGREE	NOT ADMINIS TERED	OMIT
			E %	REE %	%	%	%	%	E Mean	REE Mean	Mean	Mean	Mean	Mean
Australia	543	451	3.9	25.0	48.9	22.2	10.4	2.0	558.4	543.1	540.5	526.4	548.1	568.7
Belgium (Flemish)	409	368	0.2	1.4	56.8	41.6	9.1	1.2	543.2	527.0	536.4	529.6	524.2	564.2
Bulgaria	593	563	0.4	5.0	58.7	36.0	14.1	0.7	599.0	537.9	512.7	505.5	557.0	505.8
Canada	474	346	0.9	16.9	61.7	20.6	25.1	0.7	526.7	547.8	534.2	527.3	527.4	532.1
Chile	185	175	1.6	12.5	57.8	28.2	3.0	1.8	387.2	433.8	420.0	425.5	374.5	370.9
Chinese Taipei	150	148	0.7	15.1	63.4	20.7	0.9	0.0	574.2	574.7	571.3	556.0	615.5	.
Cyprus	252	221	0.7	9.2	58.8	31.3	7.6	1.9	491.2	461.6	459.0	465.2	445.0	464.9
Czech Republic	568	539	1.5	22.8	55.3	20.4	4.9	1.0	525.1	541.4	542.3	534.2	525.1	535.2
England	537	360	6.9	41.1	43.1	8.8	39.3	0.6	558.3	540.1	550.7	551.2	525.2	564.5
Finland	434	411	4.0	36.6	51.2	8.2	1.8	3.3	529.7	540.3	533.7	528.6	543.1	521.0
Hong Kong, SAR	137	134	0.8	10.0	62.7	26.5	1.6	0.7	548.7	540.2	528.8	528.3	501.6	536.3
Hungary	592	571	0.8	6.6	58.7	33.9	3.2	0.4	528.3	556.2	554.2	547.2	567.3	580.7
Indonesia	302	300	0.7	2.2	36.1	61.0	0.7	0.0	505.1	440.2	436.5	434.4	387.9	.
Iran, Islamic Rep.	170	169	3.3	18.3	54.0	24.4	0.0	0.6	464.5	458.1	439.6	456.5	.	454.7
Israel	259	233	9.1	29.3	50.7	10.9	8.0	2.4	500.7	481.9	458.1	456.4	466.7	445.4
Italy	183	180	1.5	11.1	54.8	32.6	2.0	0.0	486.5	493.5	494.2	490.9	510.8	.
Japan	144	143	0.7	27.7	68.9	2.6	0.0	0.6	572.0	549.7	547.7	588.3	.	573.5
Jordan	147	145	2.5	11.4	63.4	22.7	1.3	0.0	433.8	463.1	451.6	440.7	474.3	.
Korea, Rep. of	186	186	3.2	66.6	27.6	2.7	0.0	0.0	564.4	548.1	548.8	543.3	.	.
Latvia (LSS)	433	393	2.6	22.0	57.4	18.0	7.2	2.1	508.5	506.5	503.5	500.6	487.6	508.2
Lithuania	450	434	0.3	3.5	67.5	28.8	2.3	1.4	438.1	486.8	490.3	484.7	489.0	465.6
Macedonia, Rep. of	596	592	.	0.8	46.1	53.1	0.2	0.6	.	461.2	453.2	462.5	481.0	431.3
Malaysia	150	150	.	3.2	47.6	49.3	0.0	0.0	.	500.7	498.3	486.2	.	.
Moldova	600	570	1.6	25.8	52.3	20.3	3.2	1.9	458.6	459.4	461.9	458.2	442.4	421.8
Morocco	687	609	0.5	0.8	35.0	63.7	11.1	0.0	332.3	322.4	319.2	324.3	324.7	.
Netherlands	351	300	0.4	13.8	54.0	31.8	11.4	1.6	451.5	559.0	544.5	543.0	540.3	525.7
New Zealand	250	229	5.5	30.2	49.9	14.4	2.3	2.8	503.3	517.8	512.3	490.8	467.4	518.0
Philippines	150	149	0.7	1.4	35.8	62.1	0.3	0.0	438.7	256.1	346.9	345.0	394.3	.
Romania	588	561	.	3.7	58.4	37.8	2.5	1.4	.	495.3	472.4	467.3	485.3	487.0
Russian Federation	756	746	1.1	23.8	60.4	14.8	0.4	0.6	541.4	525.1	527.6	539.3	551.1	565.8
Singapore	145	145	0.9	14.8	65.1	19.2	0.0	0.0	420.6	608.3	561.6	564.5	.	.
Slovak Republic	578	175	1.6	19.1	74.7	4.6	68.2	0.7	547.5	531.4	532.6	560.5	535.7	515.4
Slovenia	447	187	1.9	22.2	52.3	23.6	58.1	0.4	561.8	534.7	532.4	532.6	533.1	534.5
South Africa	190	182	1.3	10.9	34.5	53.3	4.8	1.3	311.8	312.7	250.5	224.7	207.0	257.7
Thailand	150	148	5.0	24.0	49.6	21.4	1.2	0.0	495.2	480.3	486.3	472.1	487.1	.
Tunisia	149	146	5.5	11.6	47.2	35.7	0.5	1.5	451.9	424.4	430.8	425.2	402.9	460.5
Turkey	204	203	1.3	6.2	52.2	40.3	0.0	0.4	420.1	427.0	437.0	429.3	.	406.2
United States	1079	903	0.5	24.4	50.1	25.0	15.3	0.7	503.2	532.8	523.4	498.2	490.2	533.8
International Avg.	374	328	2.1	16.6	53.2	28.2	8.5	0.9	493.7	492.6	488.0	485.4	481.6	494.6

Question : Focusing on rules gives students the impression that the sciences are a set of procedures.
Location : TQS2A-12F (BTBSAGR6)

Country	Sample	Valid N	1.STRON	2.DISAG	3.AGREE	4.STRON	NOT	OMIT	1.STRON	2.DISAG	3.AGREE	4.STRON	NOT	OMIT
			GLY			ADMINIS	GLY		ADMINIS					
			DISAGRE			TERED	DISAGRE		TERED					
			E	REE	%	AGREE	%		E	Mean	Mean	Mean	Mean	
Australia	543	451	6.2	43.4	45.0	5.4	10.4	2.7	535.6	536.1	542.1	532.0	548.1	564.4
Belgium (Flemish)	409	360	3.6	22.5	54.3	19.6	8.9	3.1	542.2	555.7	525.5	527.2	522.7	555.2
Bulgaria	593	564	4.4	48.8	36.7	10.2	14.0	0.7	477.8	517.7	508.7	509.4	557.3	490.7
Canada	474	345	1.6	45.8	47.2	5.4	25.1	0.7	505.8	529.3	538.5	562.3	527.4	525.7
Chile	185	176	8.4	33.6	43.0	15.0	3.0	1.2	413.1	416.2	426.9	426.5	374.5	396.9
Chinese Taipei	150	148	0.5	34.3	47.3	17.9	0.9	0.0	532.7	573.5	569.1	559.2	615.5	.
Cyprus	252	222	4.6	36.8	47.9	10.6	7.6	0.9	444.4	461.2	461.4	467.3	445.0	495.4
Czech Republic	568	534	5.8	31.1	55.1	8.0	5.1	1.5	536.7	545.8	537.3	540.9	525.3	540.4
England	537	362	3.4	43.0	49.3	4.3	39.3	0.5	537.9	539.2	551.5	581.6	525.2	552.8
Finland	434	410	5.0	51.8	37.6	5.6	2.2	2.6	541.0	534.1	535.7	538.7	539.6	528.9
Hong Kong, SAR	137	135	4.5	39.6	46.5	9.4	1.6	0.0	530.3	533.1	527.5	529.5	501.6	.
Hungary	592	566	8.1	64.9	23.9	3.1	3.2	1.3	558.4	552.3	547.1	553.5	567.3	576.0
Indonesia	302	295	12.0	48.9	29.0	10.1	0.7	1.1	423.3	438.0	438.9	431.0	387.9	435.2
Iran, Islamic Rep.	170	168	10.5	35.4	37.4	16.7	0.0	0.9	464.7	441.1	447.7	452.9	.	444.2
Israel	259	228	4.1	44.0	39.8	12.1	8.0	5.2	485.2	456.7	476.7	474.8	466.7	470.7
Italy	183	181	9.4	23.8	40.7	26.1	1.5	0.0	482.8	492.9	491.9	499.0	502.5	.
Japan	144	143	2.8	50.3	39.7	7.2	0.0	0.6	552.0	546.3	551.9	557.7	.	573.5
Jordan	147	145	12.5	47.8	27.7	12.0	1.3	0.0	436.1	454.0	455.0	437.1	474.3	.
Korea, Rep. of	186	186	2.0	39.6	51.9	6.5	0.0	0.0	560.3	546.4	549.1	555.0	.	.
Latvia (LSS)	433	396	3.0	42.2	45.9	8.9	7.2	1.4	528.7	504.7	501.2	507.1	487.6	490.5
Lithuania	450	439	2.8	24.1	53.6	19.5	2.3	0.2	495.2	477.6	492.0	489.7	489.0	464.6
Macedonia, Rep. of	596	586	6.1	43.5	39.5	10.9	0.2	1.7	456.0	461.3	459.9	435.0	481.0	486.0
Malaysia	150	150	1.0	50.9	39.2	8.9	0.0	0.0	517.9	493.5	494.1	476.5	.	.
Moldova	600	567	3.8	35.3	54.3	6.6	3.2	2.5	453.9	459.2	459.3	481.1	442.4	429.5
Morocco	687	607	17.3	28.0	36.1	18.6	11.1	0.3	314.7	322.3	324.2	327.0	324.7	336.0
Netherlands	351	300	2.0	44.1	49.1	4.9	11.4	0.9	581.0	542.4	544.2	571.7	540.3	529.0
New Zealand	250	234	8.6	46.0	38.1	7.2	2.3	0.8	542.8	508.5	513.0	471.2	467.4	528.2
Philippines	150	149	13.1	43.8	35.3	7.9	0.3	0.0	353.8	349.8	335.4	347.7	394.3	.
Romania	588	556	11.4	48.5	31.9	8.2	2.5	2.2	473.4	468.3	476.2	466.6	485.3	482.2
Russian Federation	756	750	2.2	24.9	63.9	8.9	0.4	0.3	529.7	531.4	528.4	528.7	537.7	519.2
Singapore	145	145	3.9	40.6	46.5	9.0	0.0	0.0	597.9	565.8	568.6	560.9	.	.
Slovak Republic	578	177	1.3	22.7	63.9	12.1	68.2	0.3	581.6	535.6	536.1	511.0	535.7	528.4
Slovenia	447	188	7.3	46.0	37.6	9.1	58.1	0.2	552.4	525.8	536.7	542.3	533.1	572.5
South Africa	190	181	11.9	38.7	34.8	14.6	5.7	1.4	204.4	251.5	250.4	250.1	205.7	215.2
Thailand	150	149	3.9	38.5	41.2	16.4	0.5	0.0	444.3	479.6	486.3	485.8	538.8	.
Tunisia	149	147	15.9	29.5	26.1	28.5	0.5	0.6	425.9	431.3	433.2	426.1	402.9	461.5
Turkey	204	202	6.1	17.8	55.8	20.3	0.0	0.8	424.3	454.4	429.1	426.8	.	447.2
United States	1079	898	12.5	57.6	26.6	3.3	15.3	1.8	512.0	520.8	521.8	485.0	491.4	535.5
International Avg.	374	327	6.4	39.7	42.6	11.3	8.5	1.0	488.2	488.2	488.8	487.5	482.4	488.8

Question : If students get into debates about ideas in sciences it can harm their learning.
Location : TQS2A-12G (BTBSAGR7)

Country	Sample	Valid N	1.STRON GLY DISAGRE	2.DISAG	3.AGREE	4.STRON GLY AGREE	NOT ADMINIS TERED	OMIT	1.STRON GLY DISAGRE	2.DISAG	3.AGREE	4.STRON GLY AGREE	NOT ADMINIS TERED	OMIT
			E %	REE %	%	%	%	%	E Mean	REE Mean	Mean	Mean	Mean	Mean
Australia	543	458	62.8	33.2	1.7	2.2	10.4	1.5	534.0	549.0	515.1	536.1	548.1	577.6
Belgium (Flemish)	409	363	45.8	49.9	2.4	2.0	8.9	2.5	521.5	543.3	534.1	559.4	522.7	553.0
Bulgaria	593	563	28.6	65.5	4.6	1.2	14.0	0.8	514.2	512.3	488.9	520.5	557.3	481.8
Canada	474	347	64.0	33.4	0.7	1.9	25.1	0.3	537.9	532.1	518.3	490.1	527.4	551.1
Chile	185	178	52.6	39.8	4.1	3.6	3.0	0.3	428.0	417.5	399.4	405.6	374.5	397.2
Chinese Taipei	150	148	33.8	64.4	1.2	0.6	0.9	0.0	570.3	568.2	553.0	557.8	615.5	.
Cyprus	252	223	50.1	44.5	3.8	1.6	7.6	0.7	460.5	462.5	449.0	479.2	445.0	493.6
Czech Republic	568	541	48.9	50.8	.	0.3	4.9	0.4	539.2	540.6	.	586.8	525.1	556.0
England	537	361	62.3	37.1	0.2	0.4	39.3	0.6	553.0	537.2	608.4	526.6	525.2	539.5
Finland	434	417	49.2	48.2	1.4	1.2	2.1	2.2	534.3	535.0	552.0	539.1	541.9	540.9
Hong Kong, SAR	137	134	31.1	61.4	4.4	3.0	2.3	0.0	527.8	529.0	529.2	566.4	519.3	.
Hungary	592	570	58.0	37.4	1.4	3.2	3.0	0.8	555.4	549.1	539.1	519.8	570.5	565.9
Indonesia	302	299	34.6	59.6	4.7	1.2	0.7	0.2	444.3	436.4	382.6	380.2	387.9	353.9
Iran, Islamic Rep.	170	168	45.2	42.5	9.5	2.9	0.0	1.7	454.2	443.3	452.2	436.8	.	398.0
Israel	259	236	70.3	27.7	1.7	0.3	8.0	0.9	472.2	458.8	493.6	469.3	466.7	403.6
Italy	183	179	90.4	8.9	0.7	.	2.6	0.0	494.6	478.5	510.2	.	491.8	.
Japan	144	143	17.7	76.3	5.3	0.6	0.0	0.7	550.9	549.9	539.9	565.9	.	552.6
Jordan	147	145	31.5	56.5	9.6	2.5	1.3	0.0	455.3	448.1	444.5	449.2	474.3	.
Korea, Rep. of	186	186	33.7	56.0	8.9	1.4	0.0	0.0	548.7	547.7	549.7	577.1	.	.
Latvia (LSS)	433	396	37.0	58.9	2.3	1.7	7.2	1.3	503.2	504.5	506.0	484.0	487.6	514.5
Lithuania	450	437	29.0	64.8	4.3	1.8	2.3	0.7	489.1	487.4	483.8	525.8	489.0	446.7
Macedonia, Rep. of	596	591	39.4	53.2	4.3	3.0	0.3	0.5	454.6	463.8	417.2	465.8	444.9	451.6
Malaysia	150	150	7.3	69.3	20.9	2.5	0.0	0.0	494.6	492.8	493.4	467.7	.	.
Moldova	600	564	20.3	67.7	10.5	1.5	3.4	2.7	465.9	459.1	460.1	464.8	445.5	424.5
Morocco	687	605	55.9	35.8	5.7	2.6	11.1	0.7	323.6	321.3	324.3	315.9	324.7	317.9
Netherlands	351	301	38.9	58.6	1.7	0.9	11.4	0.7	542.2	545.9	610.5	539.8	540.3	527.3
New Zealand	250	236	65.0	31.6	0.7	2.8	2.3	0.0	509.8	516.1	497.7	470.2	467.4	.
Philippines	150	148	51.2	43.8	3.8	1.2	0.3	0.5	352.4	338.9	305.7	378.8	394.3	348.9
Romania	588	561	53.6	41.7	3.4	1.3	2.5	1.3	475.2	467.9	446.6	492.3	485.3	482.3
Russian Federation	756	748	22.2	69.6	6.0	2.3	0.4	0.7	521.6	534.5	519.9	475.5	537.7	500.3
Singapore	145	144	30.0	67.3	2.0	0.6	0.0	1.0	590.9	557.8	556.7	660.5	.	520.1
Slovak Republic	578	178	29.2	66.0	2.0	2.8	68.2	0.0	536.8	531.4	526.5	552.5	535.7	.
Slovenia	447	189	63.3	33.4	2.2	1.0	58.1	0.0	532.8	534.4	527.1	566.2	533.1	.
South Africa	190	184	57.9	32.3	5.2	4.6	4.8	0.6	241.1	272.1	174.7	177.9	207.0	190.5
Thailand	150	148	32.1	51.6	7.8	8.5	1.2	0.0	481.2	487.7	474.5	459.4	494.9	.
Tunisia	149	145	39.9	33.5	19.2	7.3	0.5	2.2	427.4	434.4	431.1	413.8	402.9	438.4
Turkey	204	203	50.9	42.3	3.1	3.7	0.0	0.4	430.9	436.1	395.2	460.2	.	406.2
United States	1079	912	56.9	37.0	2.0	4.0	15.1	0.5	519.5	517.8	480.6	549.5	490.3	522.8
International Avg.	374	329	44.5	48.7	4.7	2.3	8.5	0.7	489.2	488.0	478.1	488.8	480.4	466.3

Question : Students see a science task as the same task when it is represented in two different ways.
 Location : TQS2A-12H (BTBSAGR8)

Country	Sample	Valid N	1.STRON GLY DISAGRE	2.DISAG	3.AGREE	4.STRON GLY AGREE	NOT ADMINIS TERED	OMIT	1.STRON GLY DISAGRE	2.DISAG	3.AGREE	4.STRON GLY AGREE	NOT ADMINIS TERED	OMIT
			E %	REE %	%	%	%	%	E Mean	REE Mean	Mean	Mean	Mean	Mean
Australia	543	442	6.5	57.3	33.7	2.5	10.4	4.2	532.4	542.1	533.7	555.9	548.1	546.9
Belgium (Flemish)	409	298	2.7	17.4	61.5	18.4	10.7	18.4	574.3	537.4	533.2	528.7	520.0	535.7
Bulgaria	593	552	3.0	31.6	61.0	4.4	14.1	2.7	542.4	506.7	511.7	509.3	557.4	529.6
Canada	474	333	2.1	39.5	54.5	4.0	25.1	3.2	534.1	534.1	536.6	519.3	527.4	537.0
Chile	185	169	10.1	32.2	48.0	9.6	3.0	4.8	407.1	419.8	428.5	412.9	374.5	417.7
Chinese Taipei	150	146	21.1	68.6	9.6	0.7	0.9	1.6	569.5	568.7	569.9	488.1	615.5	584.6
Cyprus	252	210	3.4	53.1	40.2	3.3	7.6	5.6	470.4	459.2	463.3	471.9	445.0	458.8
Czech Republic	568	540	8.4	49.6	38.2	3.8	4.9	0.9	542.5	541.2	538.9	536.6	525.1	530.3
England	537	342	8.9	60.3	30.0	0.8	39.5	3.8	531.2	547.5	548.1	608.5	525.0	556.0
Finland	434	410	3.0	35.4	57.8	3.9	1.8	3.4	533.3	536.2	534.4	545.8	543.1	524.3
Hong Kong, SAR	137	133	9.6	66.6	22.9	0.9	1.6	1.6	512.4	534.1	530.5	439.0	501.6	507.8
Hungary	592	560	11.7	66.3	19.7	2.3	3.2	2.2	543.3	552.5	549.1	581.3	564.9	573.8
Indonesia	302	296	0.5	10.9	67.4	21.2	0.7	1.0	449.9	436.0	438.6	429.5	387.9	373.4
Iran, Islamic Rep.	170	167	3.0	22.0	53.7	21.3	0.0	2.0	488.2	455.5	444.9	446.9	.	401.5
Israel	259	208	7.4	43.5	41.6	7.5	8.0	13.0	478.7	462.3	478.2	425.6	466.7	473.1
Italy	183	179	58.3	23.9	13.5	4.3	2.6	0.0	495.4	491.5	485.9	494.5	498.3	.
Japan	144	142	1.9	43.2	51.3	3.6	0.0	1.3	606.0	548.7	548.5	553.2	.	532.5
Jordan	147	142	5.4	34.2	51.7	8.6	1.3	2.2	458.3	438.3	456.1	455.7	474.3	446.8
Korea, Rep. of	186	185	2.8	46.0	48.2	3.0	0.0	0.6	554.1	547.4	549.8	548.3	.	528.4
Latvia (LSS)	433	378	0.9	46.8	49.6	2.8	7.4	4.7	518.8	502.8	505.0	518.7	487.7	493.0
Lithuania	450	437	19.9	72.4	6.1	1.5	2.3	0.7	496.3	485.0	492.7	498.8	489.0	518.4
Macedonia, Rep. of	596	580	4.2	38.8	47.9	9.1	0.2	2.3	427.9	457.8	460.7	456.2	481.0	470.8
Malaysia	150	147	2.8	29.7	60.2	7.3	0.0	1.5	467.5	495.2	493.4	493.3	.	441.1
Moldova	600	568	11.7	52.8	30.7	4.8	3.2	2.5	456.1	462.1	459.3	463.8	442.4	423.9
Morocco	687	598	2.2	5.6	49.3	42.9	11.1	2.4	343.8	322.2	320.7	323.1	324.7	333.0
Netherlands	351	295	4.4	56.5	38.1	1.0	11.4	2.6	520.4	549.6	538.5	590.8	540.3	573.1
New Zealand	250	224	12.8	58.6	27.0	1.6	2.3	5.4	508.0	506.8	516.0	469.6	467.4	541.4
Philippines	150	148	2.1	15.5	59.2	23.2	0.3	0.8	362.9	361.7	334.4	364.3	394.3	209.9
Romania	588	549	2.1	15.9	73.6	8.4	2.5	3.4	456.2	459.3	474.8	474.8	485.3	459.5
Russian Federation	756	750	23.2	68.5	6.0	2.4	0.4	0.4	532.7	527.6	534.2	526.7	537.7	533.3
Singapore	145	141	2.1	42.9	53.1	1.8	0.0	2.2	599.3	564.1	566.9	673.3	.	548.8
Slovak Republic	578	174	1.6	22.9	68.9	6.7	68.2	0.4	531.5	522.1	535.8	545.0	535.7	553.2
Slovenia	447	188	19.8	60.4	19.9	.	58.1	0.2	533.8	531.7	537.9	.	533.1	572.5
South Africa	190	182	9.1	36.0	47.2	7.7	4.8	1.2	249.6	250.5	241.7	227.4	207.0	241.6
Thailand	150	149	4.3	32.2	51.8	11.7	0.5	0.0	445.2	480.1	485.8	484.1	538.8	.
Tunisia	149	145	23.0	54.9	18.5	3.6	0.5	2.0	425.5	431.7	426.9	435.2	402.9	436.2
Turkey	204	200	2.2	15.3	68.8	13.7	0.0	1.5	444.8	420.4	434.8	436.7	.	423.3
United States	1079	843	7.3	51.2	38.3	3.2	15.9	5.1	520.2	522.0	518.0	510.1	491.3	510.8
International Avg.	374	320	8.6	41.5	42.6	7.5	8.5	2.9	491.2	487.1	488.4	487.6	482.3	481.7

Question : A liking for and understanding of students are essential for teaching science.
Location : TQS2A-12I (BTBSAGR9)

Country	Sample	Valid N	1.STRON	2.DISAG	3.AGREE	4.STRON	NOT	OMIT	1.STRON	2.DISAG	3.AGREE	4.STRON	NOT	OMIT
			GLY			GLY	ADMINIS		GLY			ADMINIS		
			DISAGRE			AGREE	TERED		DISAGRE			AGREE	TERED	
			E	REE	%	%	%	%	Mean	Mean	Mean	Mean	Mean	Mean
Australia	543	458	0.4	6.5	44.0	49.1	10.4	1.3	551.9	517.8	542.2	538.5	548.1	575.8
Belgium (Flemish)	409	365	1.9	14.3	61.5	22.3	9.3	1.4	557.1	542.2	529.1	537.7	524.7	558.6
Bulgaria	593	567	0.3	5.1	48.6	46.0	14.1	0.2	521.8	519.4	516.0	506.1	557.4	486.3
Canada	474	345	0.3	5.3	39.8	54.6	25.1	0.2	550.9	511.8	525.4	544.3	527.4	496.6
Chile	185	177	2.2	5.8	28.7	63.3	3.0	0.8	393.7	407.3	414.0	427.9	374.5	406.2
Chinese Taipei	150	148	1.2	1.9	62.0	35.0	0.9	0.0	564.5	591.2	566.0	572.3	615.5	.
Cyprus	252	223	.	2.4	39.7	57.9	7.6	0.7	.	457.9	458.7	463.1	445.0	493.6
Czech Republic	568	538	.	2.3	45.0	52.7	4.9	0.7	.	543.6	539.4	540.5	525.1	547.5
England	537	358	2.0	8.6	48.2	41.2	39.5	1.0	512.9	524.1	539.3	564.7	525.0	507.8
Finland	434	415	1.8	12.2	52.3	33.8	2.3	2.1	528.9	539.6	534.5	533.9	558.1	527.4
Hong Kong, SAR	137	134	.	2.3	59.5	38.2	1.6	0.9	.	552.0	535.1	522.7	501.6	450.3
Hungary	592	572	0.2	3.4	48.3	48.2	3.0	0.4	574.3	536.8	552.8	551.6	570.5	570.8
Indonesia	302	299	.	1.7	51.0	47.4	0.7	0.2	.	464.3	437.2	433.7	387.9	353.9
Iran, Islamic Rep.	170	168	0.4	1.9	25.7	72.0	0.0	1.7	463.2	456.8	447.2	449.2	.	398.0
Israel	259	232	0.9	6.5	48.8	43.9	8.8	2.4	504.4	475.4	469.9	469.6	466.8	383.3
Italy	183	182	0.6	3.5	24.1	71.7	0.5	0.0	425.6	484.1	486.4	496.5	506.9	.
Japan	144	144	0.7	3.4	62.7	33.1	0.0	0.0	538.8	557.1	549.3	549.8	.	.
Jordan	147	144	2.4	1.0	27.0	69.6	1.3	0.8	468.6	495.8	437.2	454.1	474.3	421.1
Korea, Rep. of	186	186	.	4.9	58.7	36.4	0.0	0.0	.	554.4	548.1	548.7	.	.
Latvia (LSS)	433	396	.	1.2	41.8	57.0	7.2	1.3	.	537.8	502.8	503.9	487.6	504.3
Lithuania	450	435	2.4	14.4	49.5	33.7	2.3	1.2	462.4	478.9	489.6	491.5	489.0	497.1
Macedonia, Rep. of	596	591	0.2	1.8	23.5	74.4	0.2	0.6	358.1	459.5	452.4	460.1	481.0	453.6
Malaysia	150	150	.	.	44.8	55.2	0.0	0.0	.	.	486.1	497.5	.	.
Moldova	600	568	1.6	1.6	42.4	54.4	3.5	2.0	470.9	482.2	460.6	459.9	443.3	411.9
Morocco	687	609	1.9	9.3	38.3	50.5	11.1	0.0	335.2	334.9	320.1	321.7	324.7	.
Netherlands	351	302	0.6	4.8	57.6	36.9	11.4	0.5	541.6	529.7	549.0	541.7	540.3	543.4
New Zealand	250	236	1.0	5.7	38.2	55.1	2.3	0.0	513.7	493.3	506.3	515.3	467.4	.
Philippines	150	149	1.4	2.3	44.5	51.7	0.3	0.0	391.1	295.8	341.0	349.5	394.3	.
Romania	588	560	0.9	6.3	43.2	49.7	2.5	1.5	449.5	477.1	463.9	477.6	485.3	479.0
Russian Federation	756	752	0.8	0.8	37.2	61.3	0.4	0.1	542.8	522.4	527.2	530.4	537.7	500.7
Singapore	145	145	1.6	5.6	58.9	33.9	0.0	0.0	523.6	561.1	568.7	569.7	.	.
Slovak Republic	578	178	.	2.1	53.4	44.5	68.2	0.0	.	553.2	530.2	536.5	535.7	.
Slovenia	447	188	2.5	33.7	40.6	23.2	58.1	0.2	572.5	535.3	529.9	532.8	533.1	541.8
South Africa	190	181	0.1	4.6	36.3	59.0	4.8	1.6	354.0	355.6	262.2	226.4	207.0	189.3
Thailand	150	149	1.6	8.2	42.1	48.1	0.5	0.0	510.7	473.5	478.6	485.6	538.8	.
Tunisia	149	148	.	1.9	30.7	67.3	0.5	0.0	.	449.6	431.8	428.1	402.9	.
Turkey	204	203	2.9	2.4	35.8	58.8	0.0	0.4	399.1	418.8	431.6	436.2	.	406.2
United States	1079	910	0.9	6.9	41.7	50.5	15.1	0.5	446.5	495.1	515.4	527.2	490.3	520.0
International Avg.	374	329	1.2	5.6	44.1	49.5	8.5	0.7	483.7	491.5	486.2	489.4	483.3	470.2

Question : How familiar are you with the <national curriculum guide for science>?
 Location : TQS2A-13A (BTBSFAM1)

Country	Sample	Valid N	1.NO SUCH DOCUMEN T %	2.NOT FAMILIA R %	3.FAIRL Y FAMILIA R %	4.VERY FAMILIA R %	NOT ADMINIS TERED %	OMIT %	1.NO SUCH DOCUMEN T Mean	2.NOT FAMILIA R Mean	3.FAIRL Y FAMILIA R Mean	4.VERY FAMILIA R Mean	NOT ADMINIS TERED Mean	OMIT Mean
Australia	543	438	2.8	26.4	54.3	16.5	10.4	6.2	571.9	547.0	539.4	525.4	548.1	530.1
Belgium (Flemish)	409	370	0.2	0.4	17.0	82.4	9.6	0.4	526.1	543.7	518.4	536.7	524.0	597.8
Bulgaria	593	533	5.4	27.0	14.1	53.5	14.0	4.8	523.8	506.6	505.6	517.4	557.3	485.2
Canada	474	.	.	.	.	.	100.0	0.0	.	.	.	.	533.1	.
Chile	185	178	0.5	0.5	41.3	57.7	3.0	0.3	383.1	433.5	418.3	424.7	374.5	397.2
Chinese Taipei	150	148	4.9	14.5	69.5	11.2	0.9	0.0	564.4	564.9	567.2	584.5	615.5	.
Cyprus	252	223	.	2.0	10.3	87.7	7.6	0.7	.	481.0	465.8	460.3	445.0	493.6
Czech Republic	568	538	0.3	2.0	7.3	90.5	4.9	0.7	616.4	548.8	545.0	539.2	525.1	556.4
England	537	.	.	.	.	.	100.0	0.0	.	.	.	.	538.5	.
Finland	434	406	2.4	20.7	61.5	15.4	2.5	3.8	529.0	534.5	534.5	538.3	540.5	538.4
Hong Kong, SAR	137	130	3.2	20.7	53.0	23.0	1.6	3.9	532.9	524.3	534.7	525.6	501.6	519.8
Hungary	592	569	1.0	3.1	50.6	45.4	2.9	1.0	581.4	570.8	551.2	550.6	570.1	556.5
Indonesia	302	298	.	1.2	11.7	87.2	1.1	0.0	.	411.3	432.3	436.4	419.1	.
Iran, Islamic Rep.	170	169	14.9	15.3	39.4	30.4	0.0	0.6	455.0	448.3	445.8	447.1	.	454.7
Israel	259	232	0.7	5.4	55.0	38.9	8.0	2.1	493.7	484.5	463.3	475.1	466.7	422.7
Italy	183	182	.	.	37.5	62.5	0.5	0.0	.	.	496.3	491.4	506.9	.
Japan	144	143	9.0	21.2	65.2	4.7	0.0	0.7	547.3	546.5	549.8	562.5	.	576.8
Jordan	147	143	0.7	6.5	30.7	62.1	1.9	0.7	455.4	450.0	441.2	454.8	461.5	427.0
Korea, Rep. of	186	186	6.3	50.3	41.2	2.2	0.0	0.0	546.2	547.0	550.1	566.5	.	.
Latvia (LSS)	433	391	2.8	2.2	28.6	66.4	7.2	2.5	497.6	508.6	500.1	505.6	487.6	503.2
Lithuania	450	435	.	2.9	56.3	40.8	2.3	1.1	.	472.1	486.4	491.1	489.0	507.1
Macedonia, Rep. of	596	583	2.5	5.6	13.7	78.2	0.2	1.9	474.0	452.7	444.3	461.9	481.0	394.8
Malaysia	150	150	.	0.1	29.8	70.1	0.0	0.0	.	526.2	457.4	507.3	.	.
Moldova	600	565	2.4	5.5	35.0	57.1	3.2	2.9	447.0	450.7	456.3	463.8	442.4	447.8
Morocco	687	606	8.5	2.7	28.6	60.1	11.1	0.4	326.9	328.7	312.8	326.1	324.7	357.6
Netherlands	351	300	.	2.6	60.0	37.5	11.4	0.7	.	530.0	542.5	551.5	540.3	514.6
New Zealand	250	232	0.2	5.0	46.7	48.1	2.7	0.8	461.4	508.6	509.1	512.0	472.9	546.0
Philippines	150	147	1.2	5.9	39.8	53.1	0.3	1.3	334.7	383.0	352.4	335.6	394.3	342.7
Romania	588	557	0.2	2.3	36.1	61.4	2.5	2.1	468.4	448.6	471.3	472.3	485.3	478.7
Russian Federation	756	750	0.2	0.1	6.7	93.0	0.4	0.5	599.3	540.9	517.7	529.6	537.7	579.1
Singapore	145	145	.	1.5	25.3	73.2	0.0	0.0	.	634.8	572.2	565.1	.	.
Slovak Republic	578	177	1.6	4.4	44.0	50.0	68.1	0.5	518.0	537.0	536.4	531.3	535.7	530.1
Slovenia	447	189	0.7	7.0	21.9	70.4	58.1	0.0	521.1	531.7	530.0	534.9	533.1	.
South Africa	190	179	21.6	34.7	26.1	17.6	4.8	2.7	213.5	247.3	257.3	262.7	207.0	212.5
Thailand	150	147	5.8	7.9	37.0	49.3	1.5	0.0	475.5	466.9	480.2	486.9	488.7	.
Tunisia	149	148	.	1.2	17.0	81.8	0.5	0.0	.	451.6	424.4	430.4	402.9	.
Turkey	204	197	8.0	45.6	34.5	11.9	0.0	3.8	443.6	429.2	432.9	442.2	.	427.8
United States	1079	900	3.1	66.5	21.7	8.8	15.1	2.2	518.7	517.4	522.1	535.7	490.3	491.3
International Avg.	374	325	4.0	12.0	35.2	50.0	12.1	1.3	486.7	488.8	482.4	488.4	482.5	477.4

Question : How familiar are you with the <regional curriculum guide for science>?
 Location : TQS2A-13B (BTBSFAM2)

Country	Sample	Valid N	1.NO SUCH DOCUMENT T %	2.NOT FAMILIA R %	3.FAIRL Y FAMILIA R %	4.VERY FAMILIA R %	NOT ADMINIS TERED %	OMIT %	1.NO SUCH DOCUMENT T Mean	2.NOT FAMILIA R Mean	3.FAIRL Y FAMILIA R Mean	4.VERY FAMILIA R Mean	NOT ADMINIS TERED Mean	OMIT Mean
Australia	543	356	4.4	28.8	53.0	13.8	11.1	20.4	552.0	545.4	541.4	545.1	545.7	526.3
Belgium (Flemish)	409	.	.	.	.	.	100.0	0.0	.	.	.	.	532.9	.
Bulgaria	593	.	.	.	.	.	100.0	0.0	.	.	.	.	518.0	.
Canada	474	350	.	3.4	37.7	59.0	25.1	0.0	.	513.7	530.9	538.8	527.4	.
Chile	185	.	.	.	.	.	100.0	0.0	.	.	.	.	420.4	.
Chinese Taipei	150	.	.	.	.	.	100.0	0.0	.	.	.	.	569.1	.
Cyprus	252	.	.	.	.	.	100.0	0.0	.	.	.	.	460.2	.
Czech Republic	568	518	59.3	27.3	4.3	9.1	5.1	4.6	539.5	539.0	547.4	545.2	523.6	541.2
England	537	.	.	.	.	.	100.0	0.0	.	.	.	.	538.5	.
Finland	434	.	.	.	.	.	100.0	0.0	.	.	.	.	535.2	.
Hong Kong, SAR	137	.	.	.	.	.	100.0	0.0	.	.	.	.	529.5	.
Hungary	592	.	.	.	.	.	100.0	0.0	.	.	.	.	552.4	.
Indonesia	302	.	.	.	.	.	100.0	0.0	.	.	.	.	435.5	.
Iran, Islamic Rep.	170	.	.	.	.	.	100.0	0.0	.	.	.	.	448.0	.
Israel	259	227	10.8	36.3	34.8	18.0	8.0	4.4	490.8	477.1	458.4	461.2	466.7	447.2
Italy	183	.	.	.	.	.	100.0	0.0	.	.	.	.	493.3	.
Japan	144	142	29.6	25.9	43.1	1.4	0.0	1.4	542.1	548.2	555.9	530.0	.	564.7
Jordan	147	144	13.5	13.2	26.5	46.8	1.9	0.0	446.4	428.3	450.6	457.1	461.5	.
Korea, Rep. of	186	185	6.8	54.4	36.9	1.9	0.0	0.7	555.0	547.1	548.4	565.2	.	573.0
Latvia (LSS)	433	379	44.3	17.2	17.4	21.1	7.4	4.5	506.3	506.6	499.4	501.8	488.2	496.7
Lithuania	450	.	.	.	.	.	100.0	0.0	.	.	.	.	488.2	.
Macedonia, Rep. of	596	562	36.5	18.8	16.3	28.4	0.3	5.5	478.1	454.6	437.8	444.7	483.3	464.6
Malaysia	150	.	.	.	.	.	100.0	0.0	.	.	.	.	492.4	.
Moldova	600	531	20.4	24.0	32.2	23.4	3.4	8.1	458.0	453.5	459.9	464.8	447.5	464.4
Morocco	687	.	.	.	.	.	100.0	0.0	.	.	.	.	322.8	.
Netherlands	351	.	.	.	.	.	100.0	0.0	.	.	.	.	544.7	.
New Zealand	250	216	47.7	34.2	14.5	3.7	2.3	9.5	509.0	509.2	507.4	506.4	467.4	528.1
Philippines	150	.	.	.	.	.	100.0	0.0	.	.	.	.	345.2	.
Romania	588	549	21.6	6.7	32.1	39.7	2.5	3.5	484.1	464.6	467.7	469.5	485.3	465.3
Russian Federation	756	743	12.2	15.0	28.4	44.5	0.4	1.4	528.6	521.8	528.2	532.8	537.7	517.7
Singapore	145	.	.	.	.	.	100.0	0.0	.	.	.	.	567.9	.
Slovak Republic	578	170	31.7	29.6	27.1	11.6	68.1	1.3	531.4	537.2	535.8	529.8	535.7	518.7
Slovenia	447	184	36.0	17.1	14.4	32.5	58.1	1.1	535.9	532.7	525.5	532.8	533.1	558.0
South Africa	190	180	12.9	23.5	30.1	33.5	4.8	2.6	214.8	255.1	262.2	233.2	207.0	236.3
Thailand	150	149	24.6	40.4	27.4	7.6	0.5	0.0	485.7	485.8	472.3	485.1	538.8	.
Tunisia	149	.	.	.	.	.	100.0	0.0	.	.	.	.	429.5	.
Turkey	204	.	.	.	.	.	100.0	0.0	.	.	.	.	433.0	.
United States	1079	896	2.5	20.7	41.0	35.8	15.1	1.7	569.4	526.3	514.5	516.5	490.3	532.8
International Avg.	374	360	24.4	24.2	28.7	24.0	58.3	1.9	495.7	491.5	491.3	492.2	483.2	495.7

Question : How familiar are you with the <school curriculum guide>?
 Location : TQS2A-13C (BTBGFAM3)

Country	Sample	Valid N	1.NO SUCH DOCUMENT T %	2.NOT FAMILIA R %	3.FAIRL Y FAMILIA R %	4.VERY FAMILIA R %	NOT ADMINIS TERED %	OMIT %	1.NO SUCH DOCUMENT T Mean	2.NOT FAMILIA R Mean	3.FAIRL Y FAMILIA R Mean	4.VERY FAMILIA R Mean	NOT ADMINIS TERED Mean	OMIT Mean
Australia	543	450	2.6	9.1	42.9	45.4	10.0	4.6	552.3	547.1	541.7	537.3	548.1	519.4
Belgium (Flemish)	409	357	6.9	29.3	36.4	27.5	10.6	2.1	541.5	524.8	539.8	531.9	525.2	555.0
Bulgaria	593	.	.	.	.	.	100.0	0.0	.	.	.	.	518.0	.
Canada	474	438	39.1	3.7	15.6	41.6	6.2	1.9	533.5	525.3	520.4	540.5	525.1	510.6
Chile	185	176	8.2	10.5	50.8	30.6	1.5	3.0	395.1	416.4	418.9	433.8	391.4	406.4
Chinese Taipei	150	.	.	.	.	.	100.0	0.0	.	.	.	.	569.1	.
Cyprus	252	.	.	.	.	.	100.0	0.0	.	.	.	.	460.2	.
Czech Republic	568	534	54.8	5.0	2.5	37.8	4.3	2.2	535.8	541.4	538.3	546.6	518.2	547.2
England	537	.	.	.	.	.	100.0	0.0	.	.	.	.	538.5	.
Finland	434	418	.	1.1	29.7	69.2	1.7	1.9	.	534.7	538.8	533.6	544.8	530.9
Hong Kong, SAR	137	.	.	.	.	.	100.0	0.0	.	.	.	.	529.5	.
Hungary	592	580	.	2.0	31.5	66.6	1.9	0.2	.	583.6	552.4	550.4	583.5	617.6
Indonesia	302	.	.	.	.	.	100.0	0.0	.	.	.	.	435.5	.
Iran, Islamic Rep.	170	.	.	.	.	.	100.0	0.0	.	.	.	.	448.0	.
Israel	259	229	3.2	2.3	28.1	66.5	8.0	4.1	451.3	453.6	466.2	471.1	466.7	457.0
Italy	183	183	.	2.5	34.0	63.5	0.0	0.0	.	496.7	498.2	490.5	.	.
Japan	144	141	18.1	17.4	52.9	11.6	0.0	2.1	544.1	545.7	551.8	553.5	.	553.7
Jordan	147	.	.	.	.	.	100.0	0.0	.	.	.	.	450.3	.
Korea, Rep. of	186	184	1.7	29.8	59.7	8.7	0.0	1.3	573.2	546.3	550.6	540.3	.	537.8
Latvia (LSS)	433	378	14.5	2.4	17.8	65.3	7.2	5.1	511.1	516.4	498.8	503.1	487.6	505.3
Lithuania	450	430	18.8	1.3	26.0	53.9	2.3	2.2	488.4	521.0	488.0	488.3	489.0	463.7
Macedonia, Rep. of	596	571	13.9	4.3	5.7	76.1	0.2	4.3	473.9	453.3	438.1	456.8	481.0	460.6
Malaysia	150	150	.	0.7	17.0	82.3	0.0	0.0	.	417.6	462.4	499.3	.	.
Moldova	600	548	28.0	6.1	14.2	51.7	3.8	5.0	461.6	453.3	460.1	459.1	446.5	460.8
Morocco	687	.	.	.	.	.	100.0	0.0	.	.	.	.	322.8	.
Netherlands	351	.	.	.	.	.	100.0	0.0	.	.	.	.	544.7	.
New Zealand	250	231	2.5	7.0	36.5	54.0	2.0	1.6	520.6	490.7	511.2	511.7	472.9	516.8
Philippines	150	.	.	.	.	.	100.0	0.0	.	.	.	.	345.2	.
Romania	588	547	9.0	7.2	29.4	54.4	2.5	3.6	465.6	460.1	479.9	469.8	485.3	467.3
Russian Federation	756	736	46.6	6.1	4.3	43.1	0.4	2.4	521.6	521.9	519.3	540.5	537.7	509.5
Singapore	145	145	.	.	24.5	75.5	0.0	0.0	.	.	577.4	564.8	.	.
Slovak Republic	578	168	32.3	32.9	21.4	13.5	68.1	1.9	527.9	537.2	533.1	542.7	535.7	524.9
Slovenia	447	215	.	.	6.4	93.6	52.3	0.2	.	.	544.6	532.4	533.1	600.8
South Africa	190	180	9.7	3.3	24.4	62.6	4.8	2.5	181.0	212.0	240.8	258.4	207.0	222.0
Thailand	150	148	34.5	20.0	27.9	17.6	0.5	0.6	476.2	488.2	489.3	472.8	538.8	542.6
Tunisia	149	.	.	.	.	.	100.0	0.0	.	.	.	.	429.5	.
Turkey	204	.	.	.	.	.	100.0	0.0	.	.	.	.	433.0	.
United States	1079	907	19.1	5.4	23.9	51.7	14.5	1.6	499.6	517.2	514.9	526.9	490.9	553.4
International Avg.	374	362	19.1	9.1	26.5	50.6	39.5	1.4	487.1	491.5	499.0	502.2	479.8	502.9

Question : How familiar are you with the <national examination specifications>?
 Location : TQS2A-13D (BTBGFAM4)

Country	Sample	Valid N	1.NO	2.NOT	3.FAIRL	4.VERY	NOT	OMIT	1.NO	2.NOT	3.FAIRL	4.VERY	NOT	OMIT
			SUCH	FAMILIA	Y	FAMILIA	ADMINIS		SUCH	FAMILIA	Y	FAMILIA	ADMINIS	
			T	R	R	R	TERED	%	T	R	R	R	TERED	Mean
			%	%	%	%	%		Mean	Mean	Mean	Mean	Mean	
Australia	543	.	.	.	.	.	100.0	0.0	.	.	.	.	540.3	.
Belgium (Flemish)	409	.	.	.	.	.	100.0	0.0	.	.	.	.	532.9	.
Bulgaria	593	547	3.0	18.9	23.1	55.0	13.8	3.6	508.4	508.6	500.0	517.0	557.9	520.3
Canada	474	.	.	.	.	.	100.0	0.0	.	.	.	.	533.1	.
Chile	185	181	.	2.9	34.4	62.8	1.5	0.3	.	415.0	415.8	423.9	391.4	397.2
Chinese Taipei	150	.	.	.	.	.	100.0	0.0	.	.	.	.	569.1	.
Cyprus	252	.	.	.	.	.	100.0	0.0	.	.	.	.	460.2	.
Czech Republic	568	.	.	.	.	.	100.0	0.0	.	.	.	.	539.4	.
England	537	.	.	.	.	.	100.0	0.0	.	.	.	.	538.5	.
Finland	434	.	.	.	.	.	100.0	0.0	.	.	.	.	535.2	.
Hong Kong, SAR	137	130	4.7	25.2	37.0	33.2	1.6	3.8	540.5	525.0	535.0	526.8	501.6	529.7
Hungary	592	572	8.5	18.1	48.5	24.8	1.9	1.6	546.3	545.8	551.4	559.0	583.5	547.6
Indonesia	302	294	28.1	24.7	17.5	29.8	0.9	1.6	433.2	453.5	435.1	424.2	406.7	428.5
Iran, Islamic Rep.	170	169	3.5	8.2	54.0	34.3	0.6	0.0	428.6	456.8	444.0	454.0	454.7	.
Israel	259	226	4.3	77.7	14.7	3.2	8.0	5.2	488.3	473.3	438.8	475.3	466.7	455.6
Italy	183	183	.	2.2	41.6	56.2	0.0	0.0	.	472.5	488.4	497.7	.	.
Japan	144	143	32.1	24.7	40.5	2.6	0.0	0.7	545.0	545.1	555.5	551.6	.	576.8
Jordan	147	142	11.6	20.5	23.7	44.2	1.9	1.5	440.1	447.9	444.9	456.6	461.5	451.9
Korea, Rep. of	186	186	6.4	52.4	38.7	2.5	0.0	0.0	539.7	548.9	549.7	550.9	.	.
Latvia (LSS)	433	384	12.6	20.0	36.9	30.5	7.2	3.9	507.3	495.4	504.9	508.2	487.6	494.0
Lithuania	450	.	.	.	.	.	100.0	0.0	.	.	.	.	488.2	.
Macedonia, Rep. of	596	541	26.7	44.2	18.2	10.9	0.2	9.0	470.5	459.5	426.0	474.0	481.0	459.3
Malaysia	150	149	7.4	25.5	41.9	25.2	0.0	0.4	492.4	488.3	486.2	505.0	.	609.6
Moldova	600	560	1.0	2.1	21.5	75.4	3.2	3.4	481.8	459.0	453.3	460.8	442.4	468.6
Morocco	687	547	1.1	0.5	23.7	74.7	19.4	0.4	345.5	330.2	320.9	322.3	324.5	357.6
Netherlands	351	304	.	29.4	42.9	27.7	11.3	0.2	.	562.9	538.6	537.2	540.4	542.4
New Zealand	250	233	2.3	15.2	30.7	51.7	2.0	1.7	469.2	503.6	509.4	515.1	472.9	501.7
Philippines	150	148	1.9	2.1	28.9	67.1	0.3	0.7	404.0	322.5	339.1	347.3	394.3	279.9
Romania	588	544	5.2	13.7	51.3	29.8	2.5	4.1	469.9	458.3	472.7	473.9	485.3	484.9
Russian Federation	756	748	0.4	1.6	13.0	85.0	0.4	0.5	497.1	537.6	509.5	532.2	537.7	527.7
Singapore	145	145	1.1	4.6	34.6	59.8	0.0	0.0	556.9	653.3	582.5	553.1	.	.
Slovak Republic	578	175	7.4	15.8	51.9	24.8	68.1	1.0	563.8	528.7	534.2	528.2	535.7	518.5
Slovenia	447	213	1.1	2.9	11.9	84.1	52.3	0.7	540.8	515.2	532.1	533.5	533.1	570.5
South Africa	190	179	18.8	39.5	26.1	15.6	4.8	2.6	223.0	229.1	251.3	303.6	207.0	209.8
Thailand	150	149	39.1	41.0	14.1	5.8	0.5	0.0	478.8	481.2	488.3	494.5	538.8	.
Tunisia	149	.	.	.	.	.	100.0	0.0	.	.	.	.	429.5	.
Turkey	204	.	.	.	.	.	100.0	0.0	.	.	.	.	433.0	.
United States	1079	907	2.8	72.1	21.1	3.9	14.5	1.5	505.0	519.5	521.4	500.3	490.9	532.6
International Avg.	374	322	9.6	22.4	31.2	37.8	34.7	1.3	478.2	479.1	475.1	482.4	481.7	475.7

Question : How familiar are you with the <regional examination specifications>?
 Location : TQS2A-13E (BTBGFAM5)

Country	Sample	Valid N	1.NO SUCH DOCUMENT T %	2.NOT FAMILIA R %	3.FAIRL Y FAMILIA R %	4.VERY FAMILIA R %	NOT ADMINIS TERED %	OMIT %	1.NO SUCH DOCUMENT T Mean	2.NOT FAMILIA R Mean	3.FAIRL Y FAMILIA R Mean	4.VERY FAMILIA R Mean	NOT ADMINIS TERED Mean	OMIT Mean
Australia	543	454	1.5	24.2	25.6	48.8	10.0	3.1	592.3	539.9	542.0	539.0	548.1	501.4
Belgium (Flemish)	409	.	.	.	.	.	100.0	0.0	.	.	.	.	532.9	.
Bulgaria	593	.	.	.	.	.	100.0	0.0	.	.	.	.	518.0	.
Canada	474	.	.	.	.	.	100.0	0.0	.	.	.	.	533.1	.
Chile	185	.	.	.	.	.	100.0	0.0	.	.	.	.	420.4	.
Chinese Taipei	150	.	.	.	.	.	100.0	0.0	.	.	.	.	569.1	.
Cyprus	252	.	.	.	.	.	100.0	0.0	.	.	.	.	460.2	.
Czech Republic	568	.	.	.	.	.	100.0	0.0	.	.	.	.	539.4	.
England	537	.	.	.	.	.	100.0	0.0	.	.	.	.	538.5	.
Finland	434	.	.	.	.	.	100.0	0.0	.	.	.	.	535.2	.
Hong Kong, SAR	137	.	.	.	.	.	100.0	0.0	.	.	.	.	529.5	.
Hungary	592	.	.	.	.	.	100.0	0.0	.	.	.	.	552.4	.
Indonesia	302	294	8.3	6.4	31.1	54.2	0.9	2.0	442.2	442.6	435.8	434.6	406.7	417.7
Iran, Islamic Rep.	170	.	.	.	.	.	100.0	0.0	.	.	.	.	448.0	.
Israel	259	227	5.0	77.9	11.9	5.2	8.0	4.8	489.9	477.3	433.7	405.6	466.7	452.3
Italy	183	.	.	.	.	.	100.0	0.0	.	.	.	.	493.3	.
Japan	144	142	14.4	16.6	60.0	9.0	0.0	1.4	550.7	548.6	548.9	550.9	.	578.3
Jordan	147	141	3.4	15.3	23.4	57.9	1.9	2.2	448.7	426.8	452.2	455.2	461.5	458.6
Korea, Rep. of	186	185	6.9	50.6	41.4	1.1	0.0	0.7	542.4	547.6	549.8	595.6	.	546.9
Latvia (LSS)	433	379	41.4	14.6	21.7	22.3	7.2	4.7	507.2	499.0	499.8	510.5	487.6	480.0
Lithuania	450	.	.	.	.	.	100.0	0.0	.	.	.	.	488.2	.
Macedonia, Rep. of	596	543	32.8	41.5	18.8	6.9	0.2	8.5	467.6	458.0	443.6	442.4	481.0	465.5
Malaysia	150	149	4.2	8.4	33.9	53.6	0.0	0.4	490.2	474.9	484.9	499.1	.	609.6
Moldova	600	522	23.2	13.9	20.6	42.3	3.4	9.6	453.7	459.2	457.3	461.9	445.5	468.1
Morocco	687	.	.	.	.	.	100.0	0.0	.	.	.	.	322.8	.
Netherlands	351	.	.	.	.	.	100.0	0.0	.	.	.	.	544.7	.
New Zealand	250	216	52.1	34.3	9.8	3.8	2.0	8.1	508.7	506.6	516.6	529.3	472.9	520.0
Philippines	150	147	3.1	4.8	38.9	53.2	0.3	1.1	376.9	467.6	322.5	349.9	394.3	278.7
Romania	588	542	14.5	15.9	40.8	28.8	2.5	4.4	471.7	455.8	479.3	467.4	485.3	482.6
Russian Federation	756	740	13.8	15.2	19.8	51.2	0.4	1.5	521.8	523.4	526.0	535.1	537.7	495.3
Singapore	145	.	.	.	.	.	100.0	0.0	.	.	.	.	567.9	.
Slovak Republic	578	172	30.1	40.3	22.8	6.8	68.1	1.5	532.3	533.8	536.8	542.3	535.7	511.3
Slovenia	447	212	9.0	2.6	5.8	82.7	52.3	0.9	537.8	505.1	526.9	533.5	533.1	566.4
South Africa	190	181	12.4	27.4	37.2	22.9	4.8	2.1	200.2	241.3	234.0	291.6	207.0	218.5
Thailand	150	147	29.9	35.0	28.4	6.7	2.0	0.0	474.3	486.8	487.4	474.2	478.0	.
Tunisia	149	.	.	.	.	.	100.0	0.0	.	.	.	.	429.5	.
Turkey	204	.	.	.	.	.	100.0	0.0	.	.	.	.	433.0	.
United States	1079	906	1.2	47.7	35.9	15.2	15.1	1.0	485.2	516.4	518.3	529.7	490.3	565.4
International Avg.	374	332	16.2	25.9	27.8	30.1	54.7	1.5	478.6	479.5	473.4	481.5	482.5	478.7

Question : How familiar are you with the <national pedagogy guide for science>?
Location : TQS2A-13F (BTBSFAM6)

Country	Sample	Valid N	1.NO	2.NOT	3.FAIRL	4.VERY	NOT	OMIT	1.NO	2.NOT	3.FAIRL	4.VERY	NOT	OMIT
			SUCH	FAMILIA	Y	FAMILIA	ADMINIS		SUCH	FAMILIA	Y	FAMILIA	ADMINIS	
			T	R	R	R	TERED	%	T	R	R	R	TERED	Mean
			%	%	%	%	%		Mean	Mean	Mean	Mean	Mean	
Australia	543	.	.	.	.	.	100.0	0.0	.	.	.	.	540.3	.
Belgium (Flemish)	409	.	.	.	.	.	100.0	0.0	.	.	.	.	532.9	.
Bulgaria	593	559	0.9	4.2	11.7	83.1	14.0	1.3	497.5	498.2	503.1	514.7	557.3	456.5
Canada	474	434	15.0	64.0	16.2	4.8	6.2	2.4	533.1	537.1	529.5	508.9	525.1	521.1
Chile	185	.	.	.	.	.	100.0	0.0	.	.	.	.	420.4	.
Chinese Taipei	150	.	.	.	.	.	100.0	0.0	.	.	.	.	569.1	.
Cyprus	252	.	.	.	.	.	100.0	0.0	.	.	.	.	460.2	.
Czech Republic	568	527	12.7	25.5	19.4	42.4	4.9	2.9	548.5	540.7	544.2	534.8	525.1	548.1
England	537	.	.	.	.	.	100.0	0.0	.	.	.	.	538.5	.
Finland	434	405	7.2	59.0	29.8	3.9	2.4	3.3	527.3	533.8	538.5	544.1	541.5	532.4
Hong Kong, SAR	137	.	.	.	.	.	100.0	0.0	.	.	.	.	529.5	.
Hungary	592	565	4.4	22.9	63.2	9.5	3.0	1.6	544.6	546.4	554.1	556.4	566.7	537.6
Indonesia	302	298	1.8	2.4	23.4	72.3	1.1	0.0	383.0	444.0	429.4	438.7	419.1	.
Iran, Islamic Rep.	170	.	.	.	.	.	100.0	0.0	.	.	.	.	448.0	.
Israel	259	224	3.8	62.9	21.4	11.8	8.0	5.9	459.5	477.6	447.9	455.3	466.7	471.9
Italy	183	.	.	.	.	.	100.0	0.0	.	.	.	.	493.3	.
Japan	144	143	15.2	27.8	55.0	2.0	0.0	0.7	543.0	547.0	551.2	585.4	.	576.8
Jordan	147	144	2.7	1.8	14.1	81.4	1.9	0.0	412.1	460.8	420.3	456.3	461.5	.
Korea, Rep. of	186	185	4.2	43.8	47.0	5.0	0.0	0.7	551.1	547.9	548.5	551.2	.	573.7
Latvia (LSS)	433	381	16.0	17.5	44.2	22.4	7.5	4.1	508.0	501.8	502.0	508.2	487.7	495.0
Lithuania	450	437	2.5	2.1	46.6	48.8	1.9	1.0	506.4	505.6	485.3	489.2	489.2	486.1
Macedonia, Rep. of	596	528	9.4	22.3	18.4	50.0	0.2	11.5	464.0	443.8	458.3	473.6	481.0	417.8
Malaysia	150	148	12.8	34.7	41.2	11.3	0.6	0.7	480.3	498.7	487.2	501.3	490.4	569.2
Moldova	600	564	1.6	6.8	40.4	51.2	3.2	2.9	480.6	459.6	457.1	461.6	442.4	452.3
Morocco	687	546	8.0	5.2	38.0	48.7	19.9	0.0	337.4	324.0	323.8	318.9	324.0	.
Netherlands	351	.	.	.	.	.	100.0	0.0	.	.	.	.	544.7	.
New Zealand	250	217	36.4	46.8	13.9	2.9	2.3	6.2	509.4	513.8	508.6	470.4	467.4	516.8
Philippines	150	.	.	.	.	.	100.0	0.0	.	.	.	.	345.2	.
Romania	588	556	0.4	2.3	35.4	61.8	2.7	1.8	497.0	462.5	468.3	473.0	487.5	481.9
Russian Federation	756	750	1.1	2.3	25.1	71.4	0.4	0.4	547.5	514.4	515.9	534.1	537.7	513.1
Singapore	145	144	1.5	3.8	46.5	48.2	0.0	0.6	513.8	609.3	585.7	548.9	.	581.0
Slovak Republic	578	170	10.8	24.4	41.8	23.0	68.3	1.5	539.0	535.0	531.0	538.0	535.7	515.2
Slovenia	447	187	10.8	11.1	28.1	50.0	58.1	0.4	528.7	531.9	539.7	530.5	533.1	583.8
South Africa	190	.	.	.	.	.	100.0	0.0	.	.	.	.	242.6	.
Thailand	150	149	3.9	6.3	28.2	61.6	0.5	0.0	446.7	456.3	478.6	488.4	538.8	.
Tunisia	149	148	1.4	4.2	42.2	52.3	0.5	0.0	423.7	421.9	430.6	429.7	402.9	.
Turkey	204	.	.	.	.	.	100.0	0.0	.	.	.	.	433.0	.
United States	1079	.	.	.	.	.	100.0	0.0	.	.	.	.	514.9	.
International Avg.	374	350	7.7	21.0	33.0	38.3	42.3	1.3	490.9	496.3	493.3	496.3	482.7	517.4

Question : How familiar are you with the <regional pedagogy guide for science>?
 Location : TQS2A-13G (BTBSFAM7)

Country	Sample	Valid N	1.NO SUCH DOCUMEN T %	2.NOT FAMILIA R %	3.FAIRL Y FAMILIA R %	4.VERY FAMILIA R %	NOT ADMINIS TERED %	OMIT %	1.NO SUCH DOCUMEN T Mean	2.NOT FAMILIA R Mean	3.FAIRL Y FAMILIA R Mean	4.VERY FAMILIA R Mean	NOT ADMINIS TERED Mean	OMIT Mean
Australia	543	.	.	.	.	.	100.0	0.0	.	.	.	.	540.3	.
Belgium (Flemish)	409	.	.	.	.	.	100.0	0.0	.	.	.	.	532.9	.
Bulgaria	593	.	.	.	.	.	100.0	0.0	.	.	.	.	518.0	.
Canada	474	.	.	.	.	.	100.0	0.0	.	.	.	.	533.1	.
Chile	185	.	.	.	.	.	100.0	0.0	.	.	.	.	420.4	.
Chinese Taipei	150	.	.	.	.	.	100.0	0.0	.	.	.	.	569.1	.
Cyprus	252	.	.	.	.	.	100.0	0.0	.	.	.	.	460.2	.
Czech Republic	568	521	55.3	36.2	5.5	3.0	4.9	4.2	540.4	540.1	540.7	544.7	525.1	534.3
England	537	.	.	.	.	.	100.0	0.0	.	.	.	.	538.5	.
Finland	434	.	.	.	.	.	100.0	0.0	.	.	.	.	535.2	.
Hong Kong, SAR	137	.	.	.	.	.	100.0	0.0	.	.	.	.	529.5	.
Hungary	592	.	.	.	.	.	100.0	0.0	.	.	.	.	552.4	.
Indonesia	302	298	2.2	3.9	23.5	70.4	1.1	0.0	410.0	439.9	422.1	440.7	419.1	.
Iran, Islamic Rep.	170	.	.	.	.	.	100.0	0.0	.	.	.	.	448.0	.
Israel	259	225	7.8	65.0	16.8	10.4	8.0	5.5	467.3	475.0	457.1	444.3	466.7	467.8
Italy	183	.	.	.	.	.	100.0	0.0	.	.	.	.	493.3	.
Japan	144	143	26.6	31.5	41.1	0.9	0.0	0.7	543.2	547.4	555.2	547.3	.	576.8
Jordan	147	143	19.6	18.7	25.5	36.1	1.9	0.7	446.6	447.4	451.1	451.9	461.5	494.1
Korea, Rep. of	186	185	6.4	47.6	41.8	4.2	0.0	0.7	550.4	546.5	550.1	556.1	.	546.9
Latvia (LSS)	433	374	45.7	15.9	24.9	13.5	7.5	5.7	506.3	501.6	500.1	508.2	487.7	498.9
Lithuania	450	.	.	.	.	.	100.0	0.0	.	.	.	.	488.2	.
Macedonia, Rep. of	596	517	35.7	37.9	11.4	15.0	0.3	12.7	472.6	455.2	447.5	471.6	483.3	423.7
Malaysia	150	149	12.7	23.5	39.3	24.6	0.0	0.5	488.8	490.6	488.9	501.6	.	499.1
Moldova	600	557	11.1	9.0	33.8	46.1	3.2	4.2	471.3	452.0	457.0	462.2	442.4	441.5
Morocco	687	.	.	.	.	.	100.0	0.0	.	.	.	.	322.8	.
Netherlands	351	.	.	.	.	.	100.0	0.0	.	.	.	.	544.7	.
New Zealand	250	212	49.2	45.7	5.1	.	2.3	9.7	510.6	506.9	512.9	.	467.4	525.2
Philippines	150	.	.	.	.	.	100.0	0.0	.	.	.	.	345.2	.
Romania	588	.	.	.	.	.	100.0	0.0	.	.	.	.	471.9	.
Russian Federation	756	744	6.9	12.9	32.5	47.7	0.4	1.2	522.9	510.6	525.3	537.8	537.7	528.5
Singapore	145	.	.	.	.	.	100.0	0.0	.	.	.	.	567.9	.
Slovak Republic	578	170	35.6	43.9	13.4	7.1	68.3	1.5	531.5	539.0	529.2	532.5	535.7	513.4
Slovenia	447	184	46.6	29.1	9.2	15.1	58.1	1.1	537.0	526.9	531.3	535.2	533.1	543.0
South Africa	190	.	.	.	.	.	100.0	0.0	.	.	.	.	242.6	.
Thailand	150	149	21.2	32.3	30.9	15.6	0.5	0.0	475.8	486.8	484.0	476.5	538.8	.
Tunisia	149	.	.	.	.	.	100.0	0.0	.	.	.	.	429.5	.
Turkey	204	.	.	.	.	.	100.0	0.0	.	.	.	.	433.0	.
United States	1079	.	.	.	.	.	100.0	0.0	.	.	.	.	514.9	.
International Avg.	374	305	25.5	30.2	23.6	22.1	64.6	1.3	498.3	497.7	496.8	500.8	483.7	507.2

Question : How well prepared do you feel you are to teach earth science-earth's features?
 Location : TQS2A-14A (BTBSFP01)

Country	Sample	Valid N	1.I DO	2.NOT	3.SOMEW	4.VERY	NOT	OMIT	1.I DO	2.NOT	3.SOMEW	4.VERY	NOT	OMIT
			THESE TOPICS %	WELL PREPARE D %	HAT PREPARE D %	WELL PREPARE D %	ADMINIS TERED %		THESE TOPICS Mean	WELL PREPARE D Mean	HAT PREPARE D Mean	WELL PREPARE D Mean	ADMINIS TERED Mean	
Australia	543	454	3.8	9.2	50.4	36.7	10.4	3.0	562.8	537.0	543.1	536.5	548.1	497.3
Belgium (Flemish)	409	369	44.8	1.6	18.0	35.6	8.9	0.5	530.4	553.2	530.1	539.5	522.7	536.9
Bulgaria	593	514	53.1	3.1	23.1	20.7	14.1	9.2	508.9	498.4	505.7	518.7	556.8	526.8
Canada	474	345	6.2	2.5	52.9	38.3	25.1	0.9	526.5	497.9	536.9	537.1	527.4	504.6
Chile	185	174	2.6	25.0	60.1	12.3	3.5	2.0	417.1	419.8	425.2	418.3	373.1	389.8
Chinese Taipei	150	147	31.0	13.5	44.0	11.5	0.9	0.7	571.0	563.6	565.5	576.7	615.5	625.1
Cyprus	252	217	35.6	14.7	25.5	24.2	7.6	3.4	454.0	468.3	466.5	461.4	445.0	472.4
Czech Republic	568	530	37.2	1.3	17.7	43.7	5.4	2.1	539.4	554.6	540.6	539.3	525.9	556.9
England	537	.	.	.	.	.	100.0	0.0	.	.	.	.	538.5	.
Finland	434	408	40.4	4.8	21.8	33.0	3.4	2.6	534.6	536.5	540.1	532.6	536.3	532.1
Hong Kong, SAR	137	129	19.4	29.7	44.7	6.2	1.6	4.6	539.7	528.0	529.2	526.2	501.6	515.8
Hungary	592	561	48.5	8.2	35.1	8.2	3.5	1.7	553.8	543.8	547.4	566.7	563.9	562.8
Indonesia	302	289	33.3	4.5	28.6	33.6	1.1	2.8	442.8	405.4	420.9	442.0	419.1	471.6
Iran, Islamic Rep.	170	169	10.7	3.6	52.3	33.4	0.0	0.6	456.0	458.5	451.1	439.4	.	454.7
Israel	259	225	42.8	19.3	28.8	9.1	8.0	4.8	468.6	459.3	475.5	475.5	466.7	446.1
Italy	183	181	6.6	4.1	62.6	26.7	1.5	0.0	489.6	506.5	495.4	486.7	502.5	.
Japan	144	144	.	25.0	63.2	11.7	0.0	0.0	.	546.0	547.7	567.8	.	.
Jordan	147	143	8.4	6.5	47.9	37.2	1.9	0.7	440.6	415.4	455.9	451.0	461.5	447.6
Korea, Rep. of	186	181	4.5	11.9	59.1	24.5	0.0	3.0	542.5	542.3	553.0	543.6	.	539.1
Latvia (LSS)	433	386	41.1	13.7	37.2	8.1	7.2	3.6	509.4	502.6	497.0	508.6	487.6	506.2
Lithuania	450	.	.	.	.	.	100.0	0.0	.	.	.	.	488.2	.
Macedonia, Rep. of	596	476	40.4	4.6	16.2	38.8	0.9	18.5	469.4	445.2	447.8	457.3	482.3	448.3
Malaysia	150	150	47.6	2.6	41.2	8.6	0.0	0.0	491.9	525.2	489.4	500.3	.	.
Moldova	600	498	41.6	5.3	33.9	19.2	3.9	13.7	456.7	468.5	468.7	456.5	444.7	449.9
Morocco	687	609	22.7	6.1	30.6	40.7	11.1	0.0	320.8	320.6	323.4	323.2	324.7	.
Netherlands	351	302	28.1	7.5	25.8	38.6	11.4	0.4	540.3	561.0	542.8	547.6	540.3	540.9
New Zealand	250	236	1.6	6.0	49.0	43.5	2.3	0.0	534.7	502.3	510.1	511.5	467.4	.
Philippines	150	149	.	6.8	47.0	46.2	0.3	0.0	.	351.2	336.1	353.2	394.3	.
Romania	588	513	48.7	5.0	19.7	26.6	2.8	9.1	467.7	494.9	484.5	470.5	481.0	457.1
Russian Federation	756	.	.	.	.	.	100.0	0.0	.	.	.	.	529.2	.
Singapore	145	145	35.0	23.8	33.0	8.2	0.0	0.0	560.0	580.1	576.2	532.7	.	.
Slovak Republic	578	177	18.8	2.7	16.8	61.8	68.1	0.2	526.6	557.9	530.1	535.5	535.7	534.6
Slovenia	447	185	30.1	16.1	41.4	12.4	58.1	0.9	527.7	535.9	537.0	531.4	533.1	541.8
South Africa	190	179	55.8	10.1	19.7	14.5	4.8	3.9	251.9	221.5	255.9	229.4	207.0	199.3
Thailand	150	149	3.6	7.4	63.8	25.1	0.5	0.0	515.6	471.8	476.3	494.7	538.8	.
Tunisia	149	145	8.0	15.9	55.5	20.6	1.2	1.4	445.9	432.7	428.5	424.7	409.6	426.5
Turkey	204	200	4.5	6.2	47.6	41.7	0.0	2.0	430.8	429.9	430.2	437.4	.	419.7
United States	1079	902	4.4	1.3	36.1	58.2	15.3	1.2	530.0	467.6	516.0	521.0	490.2	550.5
International Avg.	374	302	26.1	9.4	38.6	27.4	15.4	2.6	489.6	483.0	485.1	485.6	483.1	487.2

Question : How well prepared do you feel you are to teach earth science-the solar system?
Location : TQS2A-14B (BTBSFP02)

Country	Sample	Valid N	1.I DO NOT TEACH THESE TOPICS	2.NOT WELL PREPARE D	3.SOMEW HAT PREPARE D	4.VERY WELL PREPARE D	NOT ADMINIS TERED	OMIT	1.I DO NOT TEACH THESE TOPICS	2.NOT WELL PREPARE D	3.SOMEW HAT PREPARE D	4.VERY WELL PREPARE D	NOT ADMINIS TERED	OMIT
			%	%	%	%	%	%	Mean	Mean	Mean	Mean	Mean	Mean
Australia	543	454	2.1	6.5	48.1	43.4	10.4	3.0	580.8	544.9	539.7	539.5	548.1	497.3
Belgium (Flemish)	409	369	58.7	7.1	22.0	12.3	8.9	0.5	532.0	535.3	528.3	552.3	522.7	536.9
Bulgaria	593	518	44.9	4.0	28.8	22.2	14.0	8.8	511.3	497.9	505.9	514.9	557.3	526.0
Canada	474	345	10.9	13.6	48.5	26.9	25.1	1.0	527.0	535.1	536.5	536.7	527.4	508.8
Chile	185	174	3.9	20.9	56.6	18.6	3.5	2.0	457.9	429.0	423.5	404.8	373.1	401.5
Chinese Taipei	150	147	29.8	15.2	43.9	11.1	0.9	0.7	570.7	560.6	570.6	562.9	615.5	625.1
Cyprus	252	217	23.6	16.2	30.3	29.9	7.6	3.4	451.0	464.5	465.9	462.2	445.0	472.4
Czech Republic	568	525	34.9	1.4	19.1	44.5	5.4	3.3	537.0	546.0	541.8	540.3	525.9	558.4
England	537	.	.	.	.	.	100.0	0.0	.	.	.	.	538.5	.
Finland	434	407	31.6	10.4	43.1	14.8	3.1	3.3	533.1	538.3	537.7	530.8	540.4	527.7
Hong Kong, SAR	137	130	25.3	38.2	29.6	7.0	1.6	3.9	539.0	535.3	519.8	516.3	501.6	522.3
Hungary	592	561	47.3	8.1	35.9	8.7	3.5	1.7	554.0	544.6	547.4	564.2	563.9	562.8
Indonesia	302	289	29.2	3.0	27.9	39.9	1.1	2.9	442.0	447.8	417.5	439.6	419.1	478.6
Iran, Islamic Rep.	170	165	21.0	12.8	57.3	8.9	0.0	2.8	446.9	452.3	448.6	443.0	.	440.7
Israel	259	227	39.6	27.0	24.4	9.0	8.0	3.9	465.3	473.8	465.2	478.1	466.7	455.1
Italy	183	181	2.3	5.9	59.3	32.5	1.5	0.0	494.6	495.5	499.5	480.9	502.5	.
Japan	144	144	.	34.0	54.8	11.2	0.0	0.0	.	546.3	550.0	558.4	.	.
Jordan	147	144	8.9	9.6	43.0	38.5	1.9	0.0	442.2	432.3	451.9	454.4	461.5	.
Korea, Rep. of	186	184	4.8	15.1	59.2	20.8	0.0	0.9	533.3	550.9	549.0	550.1	.	537.3
Latvia (LSS)	433	388	43.5	16.7	30.7	9.2	7.2	3.0	509.6	493.0	502.4	502.3	487.6	501.0
Lithuania	450	.	.	.	.	.	100.0	0.0	.	.	.	.	488.2	.
Macedonia, Rep. of	596	471	40.4	6.2	14.5	38.9	0.9	19.5	468.9	446.8	450.2	455.6	482.3	450.7
Malaysia	150	150	50.6	2.5	39.0	7.9	0.0	0.0	491.9	471.7	496.7	481.4	.	.
Moldova	600	494	42.6	4.1	32.1	21.1	3.9	14.2	460.0	445.9	465.4	462.0	444.7	449.0
Morocco	687	603	19.3	13.4	41.2	26.1	11.1	0.9	320.4	325.7	321.7	324.9	324.7	301.0
Netherlands	351	300	32.9	13.8	24.6	28.7	11.4	1.1	537.4	543.8	549.1	551.9	540.3	544.7
New Zealand	250	235	1.3	10.3	46.0	42.5	2.3	0.6	535.8	509.3	526.7	492.7	467.4	516.1
Philippines	150	148	0.6	5.5	43.3	50.6	0.3	0.9	238.2	317.4	345.7	350.4	394.3	249.7
Romania	588	512	47.0	5.5	21.8	25.7	2.8	9.3	466.3	492.0	484.0	471.7	481.0	459.0
Russian Federation	756	.	.	.	.	.	100.0	0.0	.	.	.	.	529.2	.
Singapore	145	145	36.6	25.4	31.1	6.9	0.0	0.0	561.0	597.2	553.8	559.8	.	.
Slovak Republic	578	178	15.5	4.8	26.2	53.5	68.1	0.2	538.5	548.3	526.1	534.5	535.7	523.5
Slovenia	447	188	41.2	22.8	25.3	10.7	58.1	0.2	534.0	538.7	524.9	538.1	533.1	600.8
South Africa	190	180	57.3	9.1	22.9	10.6	4.8	3.6	246.5	253.2	253.5	221.8	207.0	202.9
Thailand	150	148	2.1	11.7	54.0	32.2	1.4	0.0	514.4	454.3	480.2	493.4	494.9	.
Tunisia	149	146	27.3	35.2	29.5	8.0	1.2	0.8	440.0	434.6	419.5	410.9	409.6	432.6
Turkey	204	200	1.5	2.8	46.0	49.7	0.0	2.4	426.7	418.8	425.9	440.8	.	426.3
United States	1079	906	5.5	3.7	37.7	53.1	15.3	0.7	524.8	501.2	520.4	519.0	490.2	542.3
International Avg.	374	302	26.0	12.6	37.1	25.0	15.4	2.6	483.3	483.5	484.1	484.0	481.9	477.6

Question : How well prepared do you feel you are to teach biology-structure and function?
 Location : TQS2A-14C (BTBSFP03)

Country	Sample	Valid N	1.I DO	2.NOT	3.SOMEW	4.VERY	NOT	OMIT	1.I DO	2.NOT	3.SOMEW	4.VERY	NOT	OMIT
			NOT	WELL	HAT	WELL	ADMINIS		NOT	WELL	HAT	WELL	ADMINIS	
			THESE	PREPARE	PREPARE	PREPARE	TERED		THESE	PREPARE	PREPARE	PREPARE	TERED	
			TOPICS	D	D	D	TERED		TOPICS	D	D	D	TERED	
			%	%	%	%	%		Mean	Mean	Mean	Mean	Mean	
Australia	543	454	0.3	2.7	21.0	76.0	10.4	2.8	589.4	535.4	528.2	544.2	548.1	495.8
Belgium (Flemish)	409	360	29.8	2.1	12.4	55.6	8.9	2.6	532.2	551.0	510.7	538.2	522.7	558.0
Bulgaria	593	502	53.3	3.8	13.1	29.8	14.2	11.6	507.1	551.1	509.9	510.8	555.8	521.5
Canada	474	347	12.2	6.8	29.2	51.8	25.1	0.4	531.0	527.1	539.2	534.9	527.4	498.5
Chile	185	176	0.5	6.6	46.8	46.1	3.5	1.2	457.1	387.4	410.7	439.0	373.1	393.4
Chinese Taipei	150	147	50.2	15.5	29.5	4.8	0.9	0.7	569.8	557.9	567.5	589.6	615.5	625.1
Cyprus	252	221	15.6	11.7	25.2	47.5	7.6	1.4	452.6	461.3	463.7	462.5	445.0	484.0
Czech Republic	568	527	44.2	2.8	10.1	42.8	5.4	2.5	539.3	540.9	544.5	539.0	525.9	557.0
England	537	.	.	.	.	.	100.0	0.0	.	.	.	.	538.5	.
Finland	434	409	41.6	4.7	8.3	45.4	3.1	2.8	534.0	533.6	536.8	535.8	540.4	535.0
Hong Kong, SAR	137	131	7.4	8.7	43.3	40.5	1.6	3.1	544.8	539.5	531.3	524.8	501.6	518.0
Hungary	592	561	43.4	5.6	23.4	27.5	3.6	1.4	549.6	548.0	552.7	555.1	562.0	570.1
Indonesia	302	286	28.2	4.0	14.5	53.2	1.1	4.0	442.5	426.2	407.6	438.8	419.1	456.4
Iran, Islamic Rep.	170	168	3.6	1.4	31.8	63.2	0.0	1.2	445.5	471.3	445.2	449.3	.	430.5
Israel	259	232	6.4	1.5	12.8	79.4	8.0	2.0	459.9	442.7	460.5	472.0	466.7	418.8
Italy	183	180	.	1.2	31.7	67.1	2.1	0.0	.	485.4	497.6	492.0	474.1	.
Japan	144	144	.	17.2	64.2	18.6	0.0	0.0	.	545.9	548.7	556.4	.	.
Jordan	147	143	3.0	5.5	21.5	70.0	1.9	0.6	444.9	444.9	449.0	451.2	461.5	436.2
Korea, Rep. of	186	182	5.8	11.1	43.7	39.5	0.0	2.6	559.4	546.1	547.5	548.0	.	564.6
Latvia (LSS)	433	391	28.2	8.1	19.2	44.5	7.4	2.3	508.8	503.1	501.2	502.7	488.2	491.0
Lithuania	450	.	.	.	.	.	100.0	0.0	.	.	.	.	488.2	.
Macedonia, Rep. of	596	490	35.3	4.2	13.5	47.0	1.1	17.2	464.0	459.2	439.7	460.3	477.3	453.5
Malaysia	150	149	3.3	1.3	63.3	32.1	0.0	0.7	477.6	483.8	486.8	505.0	.	514.2
Moldova	600	506	37.1	4.6	27.7	30.6	4.5	11.4	461.0	456.1	464.2	456.6	453.0	452.9
Morocco	687	600	36.7	7.2	4.4	51.8	11.1	1.1	325.2	323.4	325.3	320.3	324.7	324.1
Netherlands	351	299	37.4	11.9	13.9	36.8	11.4	1.2	548.8	557.8	529.2	543.0	540.3	566.3
New Zealand	250	236	3.3	1.4	24.0	71.3	2.3	0.0	542.2	474.7	508.0	510.7	467.4	.
Philippines	150	147	16.0	17.0	36.8	30.2	0.3	1.2	348.2	356.2	330.1	360.6	394.3	218.0
Romania	588	510	53.8	6.6	13.2	26.4	2.7	9.2	472.8	480.3	467.6	469.5	487.5	468.4
Russian Federation	756	.	.	.	.	.	100.0	0.0	.	.	.	.	529.2	.
Singapore	145	145	2.9	7.0	35.6	54.5	0.0	0.0	562.8	524.7	573.5	570.0	.	.
Slovak Republic	578	177	43.2	0.1	7.5	49.2	68.1	0.4	532.1	640.6	531.0	535.1	535.7	525.1
Slovenia	447	186	23.7	5.6	27.8	42.8	58.1	0.6	532.5	535.9	539.5	528.5	533.1	570.8
South Africa	190	179	19.9	7.9	18.3	53.9	4.8	4.3	234.0	254.2	225.2	257.7	207.0	195.1
Thailand	150	146	9.5	6.6	43.3	40.7	2.2	0.0	501.2	466.1	470.3	492.9	488.3	.
Tunisia	149	145	1.0	2.9	15.9	80.2	1.2	1.5	469.6	447.3	438.9	426.9	409.6	424.8
Turkey	204	201	0.7	3.4	23.2	72.7	0.0	1.2	401.9	418.5	420.7	437.8	.	432.6
United States	1079	909	4.9	5.7	27.3	62.1	15.3	0.6	522.7	531.5	511.4	520.7	490.2	593.4
International Avg.	374	302	21.3	6.1	25.6	48.2	15.5	2.5	486.8	486.0	480.4	488.0	481.0	476.4

Question : How well prepared do you feel you are to teach biology-diversity, structure and processes?
 Location : TQS2A-14D (BTBSFP04)

Country	Sample	Valid N	1.I DO NOT TEACH THESE TOPICS	2.NOT WELL PREPARE D	3.SOMEW HAT PREPARE D	4.VERY WELL PREPARE D	NOT ADMINIS TERED	OMIT	1.I DO NOT TEACH THESE TOPICS	2.NOT WELL PREPARE D	3.SOMEW HAT PREPARE D	4.VERY WELL PREPARE D	NOT ADMINIS TERED	OMIT
			%	%	%	%	%	%	Mean	Mean	Mean	Mean	Mean	Mean
Australia	543	453	0.3	5.0	27.2	67.5	10.4	3.0	531.8	546.5	530.8	544.5	548.1	497.7
Belgium (Flemish)	409	363	29.6	3.2	21.7	45.4	8.9	2.0	533.1	522.2	525.3	539.8	522.7	526.8
Bulgaria	593	499	52.9	3.9	15.1	28.1	14.2	12.0	508.3	551.2	507.4	509.7	555.8	521.2
Canada	474	345	9.2	5.8	30.8	54.2	25.1	0.5	529.9	527.1	536.4	536.1	527.4	522.5
Chile	185	174	.	9.8	46.2	44.0	3.5	2.2	.	411.0	412.1	436.7	373.1	390.7
Chinese Taipei	150	146	52.8	19.3	22.0	5.9	0.9	1.4	571.6	548.4	575.6	580.7	615.5	576.7
Cyprus	252	217	13.3	17.2	20.1	49.4	7.6	3.6	455.8	458.4	462.6	463.5	445.0	462.9
Czech Republic	568	528	46.4	4.4	9.8	39.4	5.4	2.3	539.0	538.5	536.9	541.5	525.9	557.7
England	537	.	.	.	.	.	100.0	0.0	.	.	.	.	538.5	.
Finland	434	408	41.4	5.2	16.0	37.3	3.2	3.1	533.2	531.2	540.2	534.6	540.8	543.4
Hong Kong, SAR	137	128	8.6	16.7	39.8	34.9	1.6	5.5	544.5	525.9	530.6	530.8	501.6	512.1
Hungary	592	559	43.6	6.3	24.6	25.5	3.6	1.8	550.1	547.4	550.2	557.6	562.0	560.5
Indonesia	302	284	29.4	2.4	17.5	50.7	1.1	4.6	442.3	447.4	411.8	437.5	419.1	456.7
Iran, Islamic Rep.	170	168	3.0	6.6	48.0	42.4	0.0	1.1	467.2	460.3	454.9	437.5	.	426.2
Israel	259	232	6.0	1.9	12.1	80.0	8.0	2.1	461.7	479.1	438.0	474.4	466.7	419.3
Italy	183	181	1.2	2.6	33.8	62.4	1.5	0.0	524.7	490.0	497.0	490.6	502.5	.
Japan	144	144	.	29.4	54.9	15.6	0.0	0.0	.	547.9	549.0	555.2	.	.
Jordan	147	144	4.5	4.7	36.7	54.1	1.9	0.0	444.2	430.9	447.5	454.1	461.5	.
Korea, Rep. of	186	184	5.7	22.1	40.6	31.6	0.0	1.4	559.4	547.3	547.8	548.1	.	562.9
Latvia (LSS)	433	392	27.6	9.4	21.2	41.8	7.4	2.2	508.8	502.5	494.7	506.4	488.2	490.2
Lithuania	450	.	.	.	.	.	100.0	0.0	.	.	.	.	488.2	.
Macedonia, Rep. of	596	486	31.0	4.9	13.2	51.0	1.1	17.8	465.1	412.4	462.9	458.1	477.3	454.2
Malaysia	150	149	8.2	3.0	57.8	31.0	0.0	0.7	498.9	535.0	483.4	502.9	.	514.2
Moldova	600	506	35.9	3.7	27.5	32.9	4.5	11.2	459.9	450.2	465.2	456.7	453.0	455.7
Morocco	687	598	37.6	5.4	8.4	48.6	11.1	1.7	325.5	329.9	317.8	320.2	324.7	325.5
Netherlands	351	300	38.6	12.9	14.1	34.3	11.4	0.7	547.6	563.7	535.3	539.9	540.3	545.9
New Zealand	250	235	1.1	5.2	24.1	69.6	2.3	0.9	533.3	484.4	509.1	513.8	467.4	428.5
Philippines	150	149	9.5	11.7	39.3	39.6	0.3	0.0	318.2	369.9	328.2	360.9	394.3	.
Romania	588	512	52.7	7.6	12.3	27.3	2.5	9.2	472.6	467.3	478.3	467.8	485.3	471.0
Russian Federation	756	.	.	.	.	.	100.0	0.0	.	.	.	.	529.2	.
Singapore	145	145	3.9	10.3	35.5	50.4	0.0	0.0	515.2	549.4	570.2	574.1	.	.
Slovak Republic	578	176	44.8	1.6	6.5	47.1	68.1	0.4	533.8	529.9	543.5	532.1	535.7	533.8
Slovenia	447	186	22.6	5.2	39.4	32.9	58.1	0.6	531.3	541.1	538.3	526.4	533.1	570.8
South Africa	190	182	17.6	9.4	23.7	49.2	4.8	2.0	226.8	231.9	269.0	242.2	207.0	224.1
Thailand	150	145	18.7	9.6	47.1	24.6	3.2	0.0	498.4	456.7	478.7	483.9	505.1	.
Tunisia	149	146	.	1.7	34.3	64.0	1.2	0.8	.	430.4	430.0	429.5	409.6	432.6
Turkey	204	201	1.1	5.3	26.6	67.1	0.0	1.2	414.2	419.2	425.6	437.1	.	440.6
United States	1079	900	4.5	7.0	29.4	59.1	15.3	1.4	530.7	522.2	515.4	519.4	490.2	547.1
International Avg.	374	302	22.0	8.0	27.9	44.0	15.5	2.6	486.8	483.0	482.8	487.0	482.3	481.8

Question : How well prepared do you feel you are to teach chemistry-classification and structure?
 Location : TQS2A-14E (BTBSFP05)

Country	Sample	Valid N	1.I DO NOT TEACH THESE TOPICS	2.NOT WELL PREPARE D	3.SOMEW HAT PREPARE D	4.VERY WELL PREPARE D	NOT ADMINIS TERED	OMIT %	1.I DO NOT TEACH THESE TOPICS	2.NOT WELL PREPARE D	3.SOMEW HAT PREPARE D	4.VERY WELL PREPARE D	NOT ADMINIS TERED	OMIT Mean
			%	%	%	%	%		Mean	Mean	Mean	Mean	Mean	
Australia	543	453	0.8	5.9	31.8	61.4	10.4	3.0	549.9	520.1	544.1	541.0	548.1	497.7
Belgium (Flemish)	409	367	73.9	1.7	9.3	15.1	8.9	1.4	531.2	519.6	547.8	543.2	522.7	505.4
Bulgaria	593	499	41.0	3.1	24.6	31.2	14.2	10.7	508.3	523.1	508.4	508.9	555.8	531.5
Canada	474	345	19.7	7.7	34.3	38.3	25.1	0.8	537.3	523.6	529.1	541.5	527.4	530.6
Chile	185	175	5.6	28.0	43.6	22.8	3.5	1.7	399.4	400.4	429.1	443.8	373.1	384.5
Chinese Taipei	150	148	.	1.4	34.2	64.4	0.9	0.0	.	551.1	558.6	574.4	615.5	.
Cyprus	252	223	7.8	6.4	31.4	54.4	7.6	0.7	452.5	470.0	456.1	464.4	445.0	493.6
Czech Republic	568	528	49.3	3.9	11.9	34.8	5.4	1.5	541.4	531.9	532.9	540.9	525.9	562.7
England	537	.	.	.	.	.	100.0	0.0	.	.	.	.	538.5	.
Finland	434	402	36.0	5.0	22.6	36.4	2.0	6.1	536.9	529.4	536.5	535.0	542.0	525.1
Hong Kong, SAR	137	131	8.9	9.6	49.5	31.9	1.6	3.1	534.9	519.2	529.6	533.7	501.6	518.0
Hungary	592	558	51.1	7.6	21.8	19.5	3.3	2.5	551.2	558.8	546.8	557.9	566.0	545.1
Indonesia	302	281	49.0	7.7	23.1	20.3	1.1	5.9	437.1	408.2	436.2	440.5	419.1	440.4
Iran, Islamic Rep.	170	169	4.9	6.8	45.5	42.8	0.0	0.6	455.1	452.3	450.7	443.6	.	454.7
Israel	259	234	3.7	2.5	17.7	76.1	8.0	1.5	433.1	419.2	470.6	472.3	466.7	404.7
Italy	183	181	.	1.6	49.4	49.0	1.5	0.0	.	458.8	497.8	489.6	502.5	.
Japan	144	144	0.6	18.9	55.8	24.7	0.0	0.0	552.9	545.0	549.8	552.9	.	.
Jordan	147	144	3.9	2.7	30.8	62.6	1.9	0.0	425.1	389.6	443.6	457.6	461.5	.
Korea, Rep. of	186	183	4.2	7.2	50.4	38.3	0.0	1.6	538.3	537.0	550.7	549.8	.	536.2
Latvia (LSS)	433	390	29.1	7.3	30.9	32.6	7.4	2.4	508.7	508.1	496.7	506.6	488.2	488.4
Lithuania	450	.	.	.	.	.	100.0	0.0	.	.	.	.	488.2	.
Macedonia, Rep. of	596	481	27.0	5.3	13.9	53.7	1.1	17.7	468.5	449.1	449.4	455.8	477.3	457.5
Malaysia	150	149	26.6	7.5	49.5	16.5	0.0	0.5	484.3	482.9	497.2	494.2	.	528.6
Moldova	600	486	39.4	5.7	26.8	28.0	4.4	14.8	459.1	463.8	463.7	461.6	449.4	450.3
Morocco	687	605	26.7	6.9	18.1	48.2	11.1	0.5	319.7	316.1	323.8	324.9	324.7	304.8
Netherlands	351	298	35.5	12.3	25.5	26.7	11.4	1.4	549.5	535.0	554.2	535.8	540.3	549.0
New Zealand	250	236	1.2	2.4	23.1	73.3	2.3	0.0	451.6	461.0	509.0	513.7	467.4	.
Philippines	150	148	5.6	11.2	48.1	35.1	0.3	0.7	306.9	364.1	338.5	356.1	394.3	239.6
Romania	588	505	35.9	3.2	19.4	41.5	2.8	10.6	474.2	449.1	468.8	472.9	481.0	470.0
Russian Federation	756	.	.	.	.	.	100.0	0.0	.	.	.	.	529.2	.
Singapore	145	144	1.2	6.2	30.7	61.9	0.0	0.8	560.8	574.3	544.6	578.1	.	631.4
Slovak Republic	578	176	47.8	1.1	12.8	38.3	68.1	0.4	529.0	529.0	529.0	540.6	535.7	542.2
Slovenia	447	185	22.4	6.7	33.5	37.4	58.1	0.8	531.6	527.8	537.9	530.2	533.1	562.3
South Africa	190	179	3.1	6.3	22.5	68.0	5.2	3.2	331.1	204.0	250.1	244.6	203.3	210.9
Thailand	150	141	31.9	8.9	46.5	12.7	5.7	0.0	487.5	468.1	481.1	479.4	490.7	.
Tunisia	149	146	31.7	34.5	28.6	5.2	1.2	0.8	439.8	426.3	421.2	438.1	409.6	432.6
Turkey	204	201	1.8	1.8	14.8	81.5	0.0	1.2	443.9	412.5	427.2	434.1	.	440.6
United States	1079	903	2.5	5.8	34.7	57.0	15.3	0.7	506.6	500.3	517.6	522.5	490.2	554.8
International Avg.	374	301	22.1	7.5	30.5	41.2	15.5	2.6	479.9	472.2	483.7	488.0	481.7	475.6

Question : How well prepared do you feel you are to teach chemistry-chemical reactivity?
Location : TQS2A-14F (BTBSFP06)

Country	Sample	Valid N	1.I DO	2.NOT	3.SOMEW	4.VERY	NOT	OMIT	1.I DO	2.NOT	3.SOMEW	4.VERY	NOT	OMIT
			THESE TOPICS %	WELL PREPARE D %	HAT PREPARE D %	WELL PREPARE D %	ADMINIS TERED %		THESE TOPICS Mean	WELL PREPARE D Mean	HAT PREPARE D Mean	WELL PREPARE D Mean	ADMINIS TERED Mean	
Australia	543	453	2.9	13.7	31.2	52.2	10.4	3.3	546.7	531.1	546.2	539.4	548.1	505.9
Belgium (Flemish)	409	366	75.2	3.8	11.7	9.3	8.9	1.7	530.7	536.4	542.1	550.4	522.7	525.1
Bulgaria	593	500	40.8	4.1	24.5	30.6	14.2	10.6	509.9	515.3	505.5	508.6	555.8	534.0
Canada	474	346	21.9	12.6	37.5	28.0	25.1	0.6	539.0	522.5	533.4	540.8	527.4	489.3
Chile	185	175	7.8	34.9	39.3	18.1	3.5	1.7	401.2	396.2	441.0	443.7	373.1	384.5
Chinese Taipei	150	148	.	1.4	32.4	66.2	0.9	0.0	.	551.1	560.1	573.2	615.5	.
Cyprus	252	223	7.8	5.2	35.6	51.5	7.6	0.7	452.5	461.1	459.2	464.0	445.0	493.6
Czech Republic	568	530	53.1	4.6	10.4	31.9	5.4	1.2	542.0	529.7	536.0	539.1	525.9	565.2
England	537	.	.	.	.	.	100.0	0.0	.	.	.	.	538.5	.
Finland	434	404	35.9	5.2	24.1	34.8	2.0	5.2	536.9	535.2	533.0	535.7	542.0	528.1
Hong Kong, SAR	137	130	8.3	10.6	48.3	32.8	1.6	3.9	539.0	514.0	531.6	532.9	501.6	511.1
Hungary	592	558	53.9	8.5	19.4	18.2	3.3	2.5	552.3	558.0	546.4	554.6	566.0	545.1
Indonesia	302	281	54.3	13.3	14.3	18.0	1.1	6.2	436.5	422.5	435.3	437.4	419.1	450.9
Iran, Islamic Rep.	170	168	4.5	9.0	44.7	41.8	0.3	0.6	464.4	442.2	445.7	450.2	409.1	454.7
Israel	259	232	4.0	4.8	29.8	61.4	8.0	2.0	444.5	463.8	455.4	478.6	466.7	403.8
Italy	183	180	9.3	5.2	52.8	32.8	2.0	0.0	502.9	476.7	495.6	488.6	507.2	.
Japan	144	144	.	11.1	58.1	30.9	0.0	0.0	.	545.3	549.6	551.4	.	.
Jordan	147	144	3.2	3.5	36.6	56.7	1.9	0.0	424.8	389.1	451.7	454.3	461.5	.
Korea, Rep. of	186	184	4.1	3.3	49.9	42.7	0.0	0.9	538.3	532.9	547.5	552.4	.	537.3
Latvia (LSS)	433	392	28.8	7.7	20.6	42.9	7.4	2.0	505.1	506.0	495.8	507.5	488.2	484.4
Lithuania	450	.	.	.	.	.	100.0	0.0	.	.	.	.	488.2	.
Macedonia, Rep. of	596	483	27.9	5.0	13.5	53.5	1.1	17.5	473.2	442.1	444.8	454.8	477.3	457.7
Malaysia	150	150	33.7	10.3	46.6	9.4	0.0	0.0	488.6	523.2	487.3	498.0	.	.
Moldova	600	485	40.8	5.5	24.9	28.8	4.4	14.9	459.7	464.5	462.9	460.6	449.4	452.0
Morocco	687	599	25.9	6.6	18.3	49.2	11.1	1.5	320.2	326.8	319.3	324.5	324.7	320.5
Netherlands	351	298	38.0	13.3	27.2	21.5	11.4	1.4	545.2	539.9	547.8	545.5	540.3	549.0
New Zealand	250	235	1.9	7.2	30.2	60.7	2.3	0.1	489.9	496.2	508.4	514.2	467.4	429.0
Philippines	150	146	19.7	20.3	48.0	12.0	0.3	2.1	348.3	351.3	339.1	377.2	394.3	210.3
Romania	588	501	37.8	6.0	17.3	38.8	2.8	10.9	474.5	468.7	460.4	475.0	481.0	469.4
Russian Federation	756	.	.	.	.	.	100.0	0.0	.	.	.	.	529.2	.
Singapore	145	145	10.8	10.0	28.1	51.0	0.0	0.0	571.2	530.0	558.2	579.9	.	.
Slovak Republic	578	176	52.0	1.6	12.5	33.9	68.1	0.4	529.3	550.7	532.6	539.3	535.7	542.2
Slovenia	447	185	23.2	11.0	29.2	36.7	58.1	0.8	529.4	542.4	534.1	531.4	533.1	562.3
South Africa	190	180	8.0	13.4	28.9	49.7	4.8	3.5	279.8	211.5	258.4	242.2	207.0	208.4
Thailand	150	140	38.6	12.1	40.4	8.9	6.2	0.0	484.9	455.9	486.8	489.7	478.1	.
Tunisia	149	144	37.9	32.3	24.6	5.2	1.2	2.2	437.9	424.6	424.7	431.5	409.6	417.0
Turkey	204	201	1.8	1.4	20.9	75.9	0.0	1.2	443.9	432.3	429.4	433.6	.	440.6
United States	1079	901	4.4	13.4	42.0	40.3	15.3	0.8	516.0	504.9	515.7	528.6	490.2	511.0
International Avg.	374	301	24.8	9.5	30.7	36.5	15.5	2.6	480.6	477.0	483.5	489.4	479.4	463.7

Question : How well prepared do you feel you are to teach physics-types of energy?
Location : TQS2A-14G (BTBSFP07)

Country	Sample	Valid N	1.I DO NOT TEACH THESE TOPICS	2.NOT WELL PREPARE D	3.SOMEW HAT PREPARE D	4.VERY WELL PREPARE D	NOT ADMINIS TERED	OMIT %	1.I DO NOT TEACH THESE TOPICS	2.NOT WELL PREPARE D	3.SOMEW HAT PREPARE D	4.VERY WELL PREPARE D	NOT ADMINIS TERED	OMIT Mean
			%	%	%	%	%		Mean	Mean	Mean	Mean	Mean	
Australia	543	452	0.4	9.8	40.7	49.1	10.4	3.7	568.3	544.8	534.0	544.9	548.1	511.4
Belgium (Flemish)	409	361	62.2	5.3	20.2	12.3	9.1	1.8	529.6	528.4	542.6	544.7	523.2	529.8
Bulgaria	593	488	47.3	7.1	20.4	25.2	14.3	13.2	510.8	492.8	509.9	509.6	555.6	526.6
Canada	474	346	13.3	8.6	36.8	41.3	25.1	0.6	551.6	524.0	526.6	540.0	527.4	507.6
Chile	185	175	1.1	27.4	52.6	18.9	3.8	1.2	382.0	405.4	428.3	434.7	369.6	393.4
Chinese Taipei	150	147	.	1.6	28.0	70.4	0.9	0.7	.	537.4	555.8	574.9	615.5	530.0
Cyprus	252	221	11.6	3.1	18.1	67.2	7.6	0.9	457.2	454.5	463.0	461.8	445.0	489.3
Czech Republic	568	526	53.8	2.7	14.2	29.4	4.9	2.2	538.2	545.3	541.3	538.9	525.1	587.5
England	537	.	.	.	.	.	100.0	0.0	.	.	.	.	538.5	.
Finland	434	401	38.2	5.5	21.9	34.4	2.2	5.9	536.3	545.2	534.6	534.0	542.5	526.0
Hong Kong, SAR	137	131	7.1	8.7	40.3	43.9	1.6	3.1	536.7	531.9	530.0	529.4	501.6	518.0
Hungary	592	554	50.9	6.9	24.0	18.2	3.3	3.2	550.9	562.9	552.8	548.4	563.1	559.1
Indonesia	302	290	27.7	6.4	16.5	49.4	1.1	2.6	443.0	429.3	423.2	435.2	419.1	458.6
Iran, Islamic Rep.	170	168	3.8	2.4	30.9	63.0	0.3	0.6	437.5	421.1	452.1	447.7	409.1	454.7
Israel	259	233	10.9	9.4	41.8	37.9	8.0	2.0	477.2	469.2	458.9	478.1	466.7	424.9
Italy	183	180	1.6	5.9	53.1	39.4	2.0	0.0	481.3	493.1	492.5	495.6	479.5	.
Japan	144	144	1.4	27.4	54.6	16.6	0.0	0.0	526.2	546.6	550.1	555.3	.	.
Jordan	147	144	4.4	1.5	24.9	69.2	1.9	0.0	416.4	441.7	440.1	456.1	461.5	.
Korea, Rep. of	186	184	3.0	10.1	53.1	33.8	0.0	0.9	536.7	549.7	547.7	551.2	.	537.3
Latvia (LSS)	433	392	35.7	12.8	26.6	24.9	7.2	2.4	501.7	510.2	499.5	508.1	487.6	506.5
Lithuania	450	.	.	.	.	.	100.0	0.0	.	.	.	.	488.2	.
Macedonia, Rep. of	596	457	31.6	5.3	15.0	48.1	0.3	22.4	472.0	454.5	453.9	455.1	464.2	450.7
Malaysia	150	150	10.8	2.6	66.8	19.8	0.0	0.0	485.3	471.5	490.8	504.5	.	.
Moldova	600	481	47.6	8.6	20.0	23.8	4.0	15.6	457.5	463.7	461.8	461.1	447.4	459.0
Morocco	687	599	29.6	7.8	16.6	46.0	11.1	1.5	318.7	322.5	325.6	324.1	324.7	320.5
Netherlands	351	298	30.6	10.7	21.0	37.7	11.4	1.4	550.6	534.4	538.4	547.8	540.3	549.0
New Zealand	250	236	0.6	3.9	34.3	61.3	2.3	0.0	411.4	531.0	503.3	514.4	467.4	.
Philippines	150	146	6.6	7.7	37.2	48.4	0.3	2.2	328.9	375.0	330.8	357.2	394.3	266.1
Romania	588	503	36.9	6.4	16.7	40.1	2.8	10.6	469.8	489.1	473.0	470.4	481.0	469.9
Russian Federation	756	.	.	.	.	.	100.0	0.0	.	.	.	.	529.2	.
Singapore	145	145	2.3	4.3	36.6	56.7	0.0	0.0	553.7	538.6	551.7	581.2	.	.
Slovak Republic	578	177	54.9	1.5	9.0	34.6	68.1	0.4	532.5	565.7	537.2	532.9	535.7	532.7
Slovenia	447	184	42.2	16.4	19.2	22.2	58.1	1.0	535.0	535.7	521.4	536.2	533.1	563.1
South Africa	190	183	3.4	8.4	24.1	64.1	4.8	1.2	289.0	204.1	250.6	244.8	207.0	253.4
Thailand	150	140	38.7	10.2	40.3	10.8	6.3	0.0	487.0	459.8	487.4	470.1	478.0	.
Tunisia	149	146	41.8	32.5	22.2	3.5	1.2	0.8	437.1	427.7	420.4	419.6	409.6	432.6
Turkey	204	199	2.0	0.4	24.4	73.2	0.0	1.6	437.1	420.4	419.3	437.5	.	430.9
United States	1079	907	5.6	5.1	37.1	52.2	15.3	0.4	526.3	503.1	515.5	522.6	490.2	560.6
International Avg.	374	300	22.3	8.4	30.3	39.6	15.5	2.7	478.6	480.9	481.8	487.7	477.8	476.8

Question : How well prepared do you feel you are to teach physics-light?
Location : TQS2A-14H (BTBSFP08)

Country	Sample	Valid N	1.I DO	2.NOT	3.SOMEW	4.VERY	NOT	OMIT	1.I DO	2.NOT	3.SOMEW	4.VERY	NOT	OMIT
			NOT TEACH THESE TOPICS %	WELL PREPARE D %	HAT PREPARE D %	WELL PREPARE D %			NOT TEACH THESE TOPICS Mean	WELL PREPARE D Mean	HAT PREPARE D Mean	WELL PREPARE D Mean		
Australia	543	454	1.4	8.8	42.9	46.9	10.4	3.0	569.7	540.5	535.1	545.2	548.1	497.3
Belgium (Flemish)	409	367	63.8	3.3	10.2	22.7	8.9	1.4	529.8	516.9	540.1	547.3	522.7	505.4
Bulgaria	593	479	53.2	7.6	17.6	21.6	14.3	14.6	508.8	496.2	515.7	506.0	555.6	528.0
Canada	474	346	20.9	16.6	35.8	26.7	25.1	1.4	551.3	527.0	531.4	534.6	527.4	498.8
Chile	185	173	10.7	44.4	38.5	6.4	3.5	2.5	402.8	419.3	428.2	453.9	373.1	381.4
Chinese Taipei	150	148	0.6	2.9	38.8	57.7	0.9	0.0	541.2	563.5	562.9	573.0	615.5	.
Cyprus	252	218	13.2	8.5	19.5	58.8	7.6	2.4	456.3	465.8	464.1	460.7	445.0	472.9
Czech Republic	568	525	57.6	4.3	12.5	25.6	4.9	2.4	538.8	538.8	537.8	539.9	525.1	587.1
England	537	.	.	.	.	.	100.0	0.0	.	.	.	.	538.5	.
Finland	434	402	39.3	7.4	18.9	34.3	2.0	5.8	536.0	536.7	534.0	535.6	542.0	527.9
Hong Kong, SAR	137	130	10.2	12.6	48.0	29.3	1.6	3.9	520.4	518.3	530.3	540.5	501.6	511.1
Hungary	592	551	56.4	7.3	23.0	13.2	3.3	3.8	551.1	553.4	554.0	548.2	563.1	563.0
Indonesia	302	289	28.4	5.0	16.8	49.8	1.1	3.2	440.3	425.5	415.6	440.9	419.1	433.8
Iran, Islamic Rep.	170	166	9.2	6.2	34.7	49.9	0.3	1.6	435.5	451.6	452.9	446.0	409.1	468.9
Israel	259	230	28.2	22.8	32.7	16.3	8.0	4.0	470.4	477.0	457.6	484.4	466.7	428.2
Italy	183	175	12.3	10.5	49.9	27.4	4.8	0.0	505.1	494.8	490.5	492.3	494.4	.
Japan	144	143	1.4	34.7	53.0	10.9	0.0	0.6	526.2	547.8	548.8	557.6	.	635.0
Jordan	147	143	3.6	3.8	26.2	66.4	1.9	0.8	410.8	451.9	449.5	451.2	461.5	550.5
Korea, Rep. of	186	183	5.2	34.3	44.3	16.2	0.0	1.6	533.9	550.2	551.1	544.6	.	536.2
Latvia (LSS)	433	390	45.0	9.9	22.4	22.6	7.2	3.0	502.9	496.0	502.6	508.5	487.6	517.3
Lithuania	450	.	.	.	.	.	100.0	0.0	.	.	.	.	488.2	.
Macedonia, Rep. of	596	443	38.4	6.9	9.0	45.6	0.3	24.8	467.0	463.6	458.8	454.3	464.2	451.5
Malaysia	150	149	10.6	4.6	60.9	23.8	0.0	0.9	471.4	468.3	495.3	502.7	.	395.7
Moldova	600	473	52.4	7.3	18.2	22.1	4.0	17.0	459.7	459.3	461.1	462.2	447.4	455.7
Morocco	687	598	29.9	8.3	15.1	46.7	11.1	1.6	319.0	325.7	320.1	325.3	324.7	318.0
Netherlands	351	297	35.5	10.7	17.1	36.7	11.4	1.7	548.3	542.9	542.3	545.3	540.3	531.3
New Zealand	250	235	1.8	8.0	35.4	54.8	2.3	0.6	503.7	508.3	511.3	511.5	467.4	441.9
Philippines	150	147	19.5	12.4	49.5	18.6	0.3	1.3	350.8	372.8	327.5	376.7	394.3	210.5
Romania	588	496	39.2	6.3	13.9	40.7	2.8	11.7	469.5	488.0	478.5	467.9	481.0	474.2
Russian Federation	756	.	.	.	.	.	100.0	0.0	.	.	.	.	529.2	.
Singapore	145	145	.	4.7	38.8	56.6	0.0	0.0	.	524.8	563.0	574.8	.	.
Slovak Republic	578	177	56.3	2.2	9.1	32.5	68.1	0.4	531.7	551.2	533.2	535.7	535.7	532.7
Slovenia	447	183	49.3	15.5	18.5	16.6	58.1	1.2	537.1	529.2	522.7	537.4	533.1	543.3
South Africa	190	178	11.4	16.6	18.1	54.0	4.8	3.2	253.8	212.3	265.0	247.6	207.0	210.9
Thailand	150	140	54.5	7.5	30.9	7.1	5.7	0.5	486.4	450.4	484.5	481.2	478.1	455.2
Tunisia	149	145	41.4	34.2	19.3	5.1	1.2	1.5	436.8	424.0	425.4	427.2	409.6	430.7
Turkey	204	199	3.4	2.8	24.4	69.4	0.0	1.9	452.4	409.4	418.5	437.7	.	444.7
United States	1079	904	7.9	10.0	45.2	37.0	15.3	1.1	511.5	509.7	520.7	520.8	490.2	554.2
International Avg.	374	298	26.8	11.7	28.8	33.4	15.6	3.3	480.3	480.3	483.7	489.1	478.4	471.7

Question : How well prepared do you feel you are to teach environmental and resource issues?
 Location : TQS2A-14I (BTBSFP09)

Country	Sample	Valid N	1.I DO NOT TEACH THESE TOPICS	2.NOT WELL PREPARE D	3.SOMEW HAT PREPARE D	4.VERY WELL PREPARE D	NOT ADMINIS TERED	OMIT	1.I DO NOT TEACH THESE TOPICS	2.NOT WELL PREPARE D	3.SOMEW HAT PREPARE D	4.VERY WELL PREPARE D	NOT ADMINIS TERED	OMIT
			%	%	%	%	%	%	Mean	Mean	Mean	Mean	Mean	Mean
Australia	543	452	3.0	5.7	43.4	48.0	10.4	3.3	529.6	512.3	540.9	544.6	548.1	503.9
Belgium (Flemish)	409	365	16.1	13.4	47.0	23.5	8.9	1.4	525.1	536.6	535.4	534.3	522.7	552.7
Bulgaria	593	509	18.0	9.6	49.7	22.7	14.3	10.4	497.2	493.9	513.1	517.8	555.6	528.2
Canada	474	345	2.7	5.1	48.3	43.9	25.1	0.9	535.0	518.9	534.2	538.2	527.4	517.8
Chile	185	176	.	3.1	35.3	61.6	3.5	1.2	.	418.6	410.0	429.7	373.1	393.4
Chinese Taipei	150	148	8.9	15.7	57.1	18.3	0.9	0.0	555.3	581.3	564.2	578.1	615.5	.
Cyprus	252	223	1.4	4.8	36.0	57.8	7.6	0.7	463.1	472.9	457.1	462.8	445.0	493.6
Czech Republic	568	534	6.1	0.9	31.4	61.6	5.2	1.1	529.8	546.4	541.7	540.0	526.8	550.7
England	537	.	.	.	.	.	100.0	0.0	.	.	.	.	538.5	.
Finland	434	415	3.0	6.8	60.5	29.7	2.4	2.5	530.8	532.8	535.0	537.4	537.9	522.7
Hong Kong, SAR	137	129	7.4	20.6	44.5	27.5	1.6	4.5	551.3	529.7	526.1	536.1	501.6	499.8
Hungary	592	558	9.8	11.8	59.1	19.3	3.5	2.3	538.3	563.5	548.7	558.6	561.1	580.6
Indonesia	302	287	26.6	9.2	34.5	29.7	1.1	3.3	432.0	428.4	429.6	444.3	419.1	469.8
Iran, Islamic Rep.	170	168	11.3	8.1	42.2	38.4	0.3	0.6	453.5	451.6	452.7	440.6	409.1	454.7
Israel	259	232	8.1	10.6	45.3	36.0	8.0	3.2	452.3	456.9	472.2	473.4	466.7	433.7
Italy	183	180	0.8	3.2	48.9	47.2	2.1	0.0	500.6	502.1	501.7	483.3	505.0	.
Japan	144	144	1.4	33.0	48.7	16.9	0.0	0.0	526.2	544.8	553.0	551.4	.	.
Jordan	147	144	4.5	9.7	39.3	46.5	1.9	0.0	419.0	467.9	447.4	451.7	461.5	.
Korea, Rep. of	186	184	3.8	19.6	55.0	21.6	0.0	1.3	545.2	547.9	547.3	551.9	.	572.6
Latvia (LSS)	433	389	9.3	14.5	57.3	18.8	7.4	2.7	498.9	498.7	504.0	510.4	488.2	500.8
Lithuania	450	.	.	.	.	.	100.0	0.0	.	.	.	.	488.2	.
Macedonia, Rep. of	596	485	13.4	1.1	33.9	51.6	0.9	18.0	465.0	455.1	450.5	465.3	477.0	448.0
Malaysia	150	150	3.4	2.8	69.8	24.0	0.0	0.0	488.9	483.8	490.7	499.1	.	.
Moldova	600	503	11.5	7.3	54.9	26.3	4.4	11.9	462.2	457.3	456.8	468.0	448.1	454.6
Morocco	687	602	11.7	10.1	44.5	33.7	11.1	0.9	322.9	328.7	320.8	323.2	324.7	314.7
Netherlands	351	300	4.9	5.8	43.1	46.2	11.4	0.7	537.6	554.8	537.6	552.1	540.3	545.9
New Zealand	250	236	1.1	7.8	44.5	46.6	2.3	0.0	513.3	498.4	507.3	515.7	467.4	.
Philippines	150	149	1.7	5.1	42.9	50.3	0.3	0.0	392.9	352.7	329.4	356.0	394.3	.
Romania	588	505	14.1	5.6	45.1	35.2	2.5	10.6	468.0	467.7	470.3	477.7	485.3	464.2
Russian Federation	756	.	.	.	.	.	100.0	0.0	.	.	.	.	529.2	.
Singapore	145	145	3.8	7.1	60.5	28.7	0.0	0.0	588.5	545.7	567.4	571.7	.	.
Slovak Republic	578	175	2.5	2.3	17.2	78.1	68.1	0.6	589.8	571.8	528.9	531.1	535.7	557.8
Slovenia	447	186	7.9	13.7	55.4	23.0	58.1	0.6	544.8	539.4	531.6	528.6	533.1	568.5
South Africa	190	179	16.7	17.0	38.0	28.3	4.8	5.0	214.5	226.5	274.0	240.9	207.0	205.1
Thailand	150	142	15.7	2.3	52.6	29.4	5.0	0.0	480.2	431.9	478.9	493.7	481.2	.
Tunisia	149	143	6.3	24.5	40.4	28.8	1.2	2.9	446.7	434.3	429.6	421.9	409.6	432.7
Turkey	204	202	4.7	6.7	40.3	48.3	0.0	0.9	413.6	416.9	437.7	432.8	.	452.3
United States	1079	906	2.7	4.2	38.8	54.3	15.3	0.7	545.9	530.4	515.5	520.0	490.2	517.0
International Avg.	374	303	7.8	9.4	45.9	37.2	15.5	2.4	487.0	482.9	484.0	488.1	479.2	482.1

Question : How well prepared do you feel you are to teach scientific method and inquiry skills?
 Location : TQS2A-14J (BTBSFP10)

Country	Sample	Valid N	1.I DO NOT TEACH THESE TOPICS	2.NOT WELL PREPARE D	3.SOMEW HAT PREPARE D	4.VERY WELL PREPARE D	NOT ADMINIS TERED	OMIT	1.I DO NOT TEACH THESE TOPICS	2.NOT WELL PREPARE D	3.SOMEW HAT PREPARE D	4.VERY WELL PREPARE D	NOT ADMINIS TERED	OMIT
			%	%	%	%	%	%	Mean	Mean	Mean	Mean	Mean	Mean
Australia	543	454	0.3	3.0	32.7	63.9	10.4	3.0	528.3	512.8	531.8	546.9	548.1	497.3
Belgium (Flemish)	409	368	14.2	11.3	48.7	25.7	8.9	1.1	532.3	543.4	533.5	533.8	522.7	486.3
Bulgaria	593	509	11.9	7.7	54.3	26.1	14.3	8.8	501.8	499.3	511.8	515.6	555.6	521.3
Canada	474	345	.	5.7	36.3	58.0	25.1	0.4	.	516.0	538.3	535.2	527.4	493.9
Chile	185	176	1.1	18.7	48.7	31.5	3.5	1.2	419.2	395.6	419.0	443.7	373.1	393.4
Chinese Taipei	150	148	7.1	16.8	56.2	19.9	0.9	0.0	564.3	567.7	565.9	578.8	615.5	.
Cyprus	252	221	1.7	10.4	42.3	45.7	7.6	1.1	443.4	448.3	463.0	464.0	445.0	453.6
Czech Republic	568	529	23.4	18.5	49.3	8.8	5.2	1.7	530.5	540.3	542.4	545.4	526.8	572.9
England	537	.	.	.	.	.	100.0	0.0	.	.	.	.	538.5	.
Finland	434	416	2.1	8.8	64.2	24.9	2.0	2.5	517.0	535.4	534.7	538.6	542.0	522.2
Hong Kong, SAR	137	130	2.4	13.9	48.7	35.0	1.6	3.9	589.6	513.7	531.2	531.9	501.6	520.4
Hungary	592	559	6.4	10.9	69.0	13.7	3.2	2.4	540.3	556.7	550.6	557.9	565.4	566.0
Indonesia	302	287	18.7	15.7	37.3	28.2	1.1	4.0	450.6	422.8	429.2	442.8	419.1	426.3
Iran, Islamic Rep.	170	168	19.4	13.8	52.5	14.2	0.3	0.6	449.9	458.9	443.1	453.6	409.1	454.7
Israel	259	232	1.2	6.3	38.0	54.4	8.0	2.3	440.1	439.0	463.7	478.1	466.7	408.1
Italy	183	176	4.5	4.8	59.9	30.7	3.8	0.0	485.6	495.7	496.5	488.6	486.3	.
Japan	144	144	2.7	37.7	48.8	10.9	0.0	0.0	542.0	544.2	554.1	550.1	.	.
Jordan	147	143	2.9	6.5	45.8	44.7	1.9	0.7	405.0	460.8	450.1	451.1	461.5	480.2
Korea, Rep. of	186	185	1.7	16.0	61.8	20.4	0.0	0.7	544.4	550.7	547.7	550.7	.	534.8
Latvia (LSS)	433	391	6.1	25.6	54.3	14.0	7.4	2.1	494.8	493.7	507.7	512.3	488.2	498.3
Lithuania	450	.	.	.	.	.	100.0	0.0	.	.	.	.	488.2	.
Macedonia, Rep. of	596	475	15.6	9.4	42.7	32.3	0.4	20.2	453.1	459.9	458.9	461.2	471.0	454.8
Malaysia	150	150	12.7	12.1	63.1	12.2	0.0	0.0	464.9	478.2	500.8	491.9	.	.
Moldova	600	502	18.7	18.5	49.1	13.7	4.2	12.3	451.5	465.7	459.6	468.8	446.4	454.4
Morocco	687	602	8.5	9.7	49.7	32.0	11.1	0.9	318.7	324.2	322.5	323.4	324.7	314.7
Netherlands	351	300	17.8	14.4	33.8	34.0	11.4	0.7	521.4	536.5	545.5	561.4	540.3	545.9
New Zealand	250	236	0.3	6.0	33.4	60.4	2.3	0.0	597.6	506.9	504.1	514.2	467.4	.
Philippines	150	148	.	3.1	45.1	51.8	0.3	0.7	.	353.4	332.2	357.1	394.3	239.6
Romania	588	510	14.6	11.3	51.7	22.4	2.5	9.8	456.6	453.4	474.5	483.6	485.3	471.3
Russian Federation	756	.	.	.	.	.	100.0	0.0	.	.	.	.	529.2	.
Singapore	145	144	2.1	7.3	56.2	34.5	0.0	0.8	519.5	562.7	561.4	582.1	.	580.2
Slovak Republic	578	174	14.0	19.4	35.0	31.6	68.1	0.9	532.8	537.1	533.8	531.7	535.7	530.9
Slovenia	447	185	5.4	39.7	45.1	9.9	58.1	0.8	546.0	532.0	532.1	533.8	533.1	561.8
South Africa	190	181	8.0	17.3	40.0	34.7	4.8	3.1	218.5	215.6	249.6	261.9	207.0	211.9
Thailand	150	145	15.4	7.6	48.9	28.1	3.2	0.0	478.9	465.6	482.3	487.6	491.5	.
Tunisia	149	146	14.9	26.8	42.7	15.6	1.2	0.7	432.9	434.4	430.4	416.8	409.6	431.5
Turkey	204	202	7.8	13.5	49.6	29.1	0.0	0.9	412.9	423.5	438.9	432.0	.	452.3
United States	1079	907	0.7	0.2	14.0	85.1	15.3	0.4	517.1	385.3	510.6	520.9	490.2	560.6
International Avg.	374	303	8.6	13.4	47.1	31.4	15.5	2.3	481.9	475.1	484.3	489.9	479.0	470.3

Question : What is the highest level of formal education you have completed?
 Location : TQS2A-15 (BTBGEDUC)

Country	Sample	Valid N	1.DID					5.OTHER		1.DID				5.OTHER			
			NOT			3.BA		POST-SE		NOT	NOT		3.BA		POST-SE		NOT
			COMPLET	2.SECON	4.MA	OR	PHD	C.	ADMINIS	OMIT	COMPLET	2.SECON	OR	PHD	C.	ADMINIS	OMIT
			E SEC. SCHOOL	DARY ONLY	EQUIVAL ENT	%	%	%	%	E SEC. SCHOOL	DARY ONLY	EQUIVAL ENT	Mean	TEACHER ED.	TERED	Mean	
Australia	543	453	0.3	0.5	89.5	9.7	.	10.0	3.3	543.5	530.8	539.8	546.7	.	548.1	512.1	
Belgium (Flemish)	409	374	.	.	97.6	2.4	.	8.6	0.2	.	.	533.3	555.6	.	522.5	571.0	
Bulgaria	593	531	0.4	7.3	91.8	0.5	.	13.9	4.8	414.4	502.3	514.0	521.8	.	557.6	490.4	
Canada	474	440	.	.	72.8	14.0	13.2	6.2	0.9	.	.	533.0	529.5	540.1	525.1	551.5	
Chile	185	178	0.5	2.2	94.5	2.8	.	1.5	1.8	410.9	365.7	421.2	467.3	.	391.4	398.1	
Chinese Taipei	150	148	.	.	70.3	29.7	.	0.9	0.0	.	.	562.8	582.4	.	615.5	.	
Cyprus	252	222	.	.	90.4	9.6	.	7.6	1.0	.	.	460.7	465.5	.	445.0	495.8	
Czech Republic	568	546	.	2.2	.	97.8	.	4.5	0.2	.	514.9	.	541.0	.	517.9	544.5	
England	537	364	.	.	72.9	20.6	6.5	39.3	0.6	.	.	543.8	562.5	537.5	525.2	534.9	
Finland	434	420	0.3	3.1	26.4	70.2	.	1.7	1.1	527.6	535.6	534.7	535.6	.	544.8	508.4	
Hong Kong, SAR	137	135	.	9.4	81.6	9.0	.	1.6	0.0	.	547.5	528.1	529.1	.	501.6	.	
Hungary	592	577	.	0.2	91.5	8.3	.	2.4	0.2	.	538.4	550.6	566.0	.	576.0	540.7	
Indonesia	302	294	.	8.0	92.0	.	.	1.2	1.7	.	440.8	435.5	.	.	431.7	409.7	
Iran, Islamic Rep.	170	167	.	2.5	24.4	.	73.1	0.0	1.6	.	424.4	462.8	.	443.8	.	452.5	
Israel	259	232	0.9	1.5	76.4	21.2	.	8.0	2.2	441.0	471.3	465.6	478.1	.	466.7	472.1	
Italy	183	180	.	.	97.7	2.3	.	0.0	1.6	.	.	491.8	517.7	.	.	546.0	
Japan	144	144	.	.	92.0	8.0	.	0.0	0.0	.	.	549.9	546.5	.	.	.	
Jordan	147	141	.	2.3	89.6	8.1	.	1.3	2.9	.	473.6	448.8	452.2	.	474.3	463.3	
Korea, Rep. of	186	186	.	.	79.5	20.5	.	0.0	0.0	.	.	549.7	544.4	.	.	.	
Latvia (LSS)	433	396	.	2.5	83.1	14.4	.	7.2	1.4	.	504.0	500.4	520.1	.	487.6	536.6	
Lithuania	450	419	.	0.4	.	99.6	.	2.1	4.8	.	478.7	.	489.5	.	488.7	462.0	
Macedonia, Rep. of	596	595	0.3	0.5	98.7	0.6	.	0.2	0.0	450.0	357.4	458.1	554.9	.	481.0	.	
Malaysia	150	150	.	35.1	37.4	8.7	18.8	0.0	0.0	.	483.4	506.7	493.8	480.3	.	.	
Moldova	600	576	0.4	2.9	94.9	1.8	.	3.4	0.7	404.6	464.7	459.8	473.4	.	442.8	424.0	
Morocco	687	600	.	38.2	34.7	1.0	26.1	11.1	1.4	.	322.2	320.3	317.3	326.1	324.7	327.4	
Netherlands	351	304	.	4.5	68.5	27.0	.	11.3	0.1	.	528.3	531.5	583.2	.	540.4	530.1	
New Zealand	250	230	0.4	1.7	83.1	14.8	.	4.1	0.0	357.7	478.1	511.8	513.1	.	482.0	.	
Philippines	150	144	.	.	85.4	14.6	.	0.3	3.4	.	.	341.6	354.2	.	394.3	391.5	
Romania	588	554	1.1	2.5	94.3	2.2	.	2.5	2.7	422.9	452.0	472.0	486.4	.	485.3	479.5	
Russian Federation	756	753	.	1.3	.	97.1	1.6	0.1	0.2	.	483.5	.	530.0	524.2	581.6	445.6	
Singapore	145	145	.	0.7	71.8	3.1	24.4	0.0	0.0	.	510.7	562.8	627.1	577.1	.	.	
Slovak Republic	578	178	0.9	.	1.1	98.0	.	68.1	0.0	550.0	.	524.9	533.4	.	535.7	625.2	
Slovenia	447	215	.	4.0	67.5	28.5	.	52.3	0.2	.	513.9	533.9	534.1	.	533.1	600.8	
South Africa	190	173	.	24.2	74.6	1.2	.	4.8	7.6	.	204.7	257.0	385.3	.	207.0	228.0	
Thailand	150	149	.	2.0	91.9	6.1	.	0.5	0.0	.	494.8	480.4	501.4	.	538.8	.	
Tunisia	149	147	5.3	5.6	80.4	8.7	.	0.5	1.0	422.4	433.6	430.2	427.1	.	402.9	428.0	
Turkey	204	203	1.7	2.2	94.2	1.9	.	0.0	0.4	441.1	417.1	433.2	431.1	.	.	444.9	
United States	1079	911	.	0.4	58.5	41.0	.	14.5	1.3	.	532.8	517.2	520.1	.	490.9	552.9	
International Avg.	374	331	1.0	6.0	75.7	22.4	23.4	7.7	1.3	448.8	464.5	484.8	506.0	489.9	485.8	481.6	

Question : Do you have a teacher training certificate?
 Location : TQS2A-16A (BTBGTRAC)

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	543	473	100.0	.	10.0	0.0	539.4	.	548.1	.
Belgium (Flemish)	409	374	99.6	0.4	8.6	0.2	533.8	558.0	522.5	536.8
Bulgaria	593	568	99.5	0.5	14.1	0.2	511.8	477.1	557.1	483.4
Canada	474	444	97.7	2.3	6.2	0.0	534.0	517.7	525.1	447.9
Chile	185	181	99.1	0.9	1.5	0.3	421.4	355.7	391.4	397.2
Chinese Taipei	150	148	93.4	6.6	0.9	0.0	567.4	586.9	615.5	.
Cyprus	252	216	29.4	70.6	7.6	3.8	465.5	458.9	445.0	476.7
Czech Republic	568	545	96.0	4.0	4.5	0.5	541.2	524.6	517.9	527.6
England	537	366	95.3	4.7	39.3	0.2	545.5	578.7	525.2	542.9
Finland	434	418	90.4	9.6	2.0	1.6	535.0	538.1	541.5	519.7
Hong Kong, SAR	137	135	84.1	15.9	1.6	0.0	532.0	519.4	501.6	.
Hungary	592	581	98.9	1.1	1.9	0.0	551.8	555.6	583.5	.
Indonesia	302	300	93.5	6.5	0.7	0.0	437.3	414.4	387.9	.
Iran, Islamic Rep.	170	168	67.7	32.3	0.0	0.9	453.2	437.3	.	439.3
Israel	259	237	90.6	9.4	8.0	0.3	468.8	460.7	466.7	524.5
Italy	183	.	.	.	100.0	0.0	.	.	493.3	.
Japan	144	144	100.0	.	0.0	0.0	549.7	.	.	.
Jordan	147	144	48.1	51.9	1.3	1.0	453.4	446.4	474.3	474.3
Korea, Rep. of	186	186	98.0	2.0	0.0	0.0	548.8	540.6	.	.
Latvia (LSS)	433	369	66.5	33.5	7.2	7.9	501.3	510.2	487.6	499.3
Lithuania	450	442	85.4	14.6	1.9	0.0	489.6	479.4	489.2	.
Macedonia, Rep. of	596	594	98.8	1.2	0.2	0.2	458.0	450.7	481.0	512.8
Malaysia	150	150	95.6	4.4	0.0	0.0	494.6	445.6	.	.
Moldova	600	565	39.0	61.0	3.2	2.6	460.4	459.2	442.4	459.6
Morocco	687	609	88.6	11.4	11.1	0.0	323.1	318.6	324.7	.
Netherlands	351	304	93.6	6.4	11.3	0.1	546.9	520.9	540.4	609.8
New Zealand	250	237	97.2	2.8	2.0	0.0	510.5	505.7	472.9	.
Philippines	150	149	89.5	10.5	0.3	0.0	345.6	340.1	394.3	.
Romania	588	558	83.5	16.5	2.5	2.0	474.9	453.5	485.3	480.6
Russian Federation	756	755	92.8	7.2	0.1	0.0	530.3	514.9	581.6	.
Singapore	145	145	100.0	.	0.0	0.0	567.9	.	.	.
Slovak Republic	578	161	49.1	50.9	68.1	3.0	534.9	532.2	535.7	533.6
Slovenia	447	215	86.4	13.6	52.3	0.2	535.3	519.8	533.1	600.8
South Africa	190	183	91.7	8.3	4.8	0.4	242.1	269.6	207.0	258.3
Thailand	150	148	84.6	15.4	1.1	0.0	481.8	484.1	498.0	.
Tunisia	149	146	88.8	11.2	0.5	1.5	429.4	429.0	402.9	452.1
Turkey	204	199	84.2	15.8	0.0	2.1	431.5	440.3	.	437.8
United States	1079	.	.	.	100.0	0.0	.	.	514.9	.
International Avg.	374	321	86.0	15.3	12.5	0.8	487.4	474.1	484.0	486.4

Question : How many years of pre-service teacher training have you had?
 Location : TQS2A-16B (BTBGYETR)

Country	Sample	Valid N	N.A. %	Omit %	Mean	Mode	Min	P5	P10	Q1	Median	Q3	P90	P95	Max
Australia	543	454	10.0	3.7	2.5	1.0	0.0	1.0	1.0	1.0	2.0	4.0	4.0	5.0	10.0
Belgium (Flemish)	409	372	8.8	0.2	2.4	2.0	0.0	2.0	2.0	2.0	2.0	3.0	3.0	3.0	4.0
Bulgaria	593	564	13.9	0.9	4.6	5.0	1.0	3.0	3.0	4.0	5.0	5.0	6.0	6.0	10.0
Canada	474	420	6.2	5.5	2.0	1.0	0.0	1.0	1.0	1.0	1.0	3.0	4.0	5.0	10.0
Chile	185	132	1.5	27.1	5.6	5.0	2.0	3.0	3.0	5.0	5.0	6.0	9.0	10.0	10.0
Chinese Taipei	150	148	0.9	0.0	3.2	4.0	0.0	0.0	1.0	1.0	4.0	4.0	5.0	5.0	7.0
Cyprus	252	225	7.6	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Czech Republic	568	543	4.5	0.8	4.4	5.0	0.0	2.0	3.0	4.0	4.0	5.0	6.0	7.0	10.0
England	537	362	39.3	1.5	1.4	1.0	0.0	0.0	1.0	1.0	1.0	1.0	3.0	4.0	7.0
Finland	434	389	2.0	9.0	4.9	6.0	0.0	1.0	1.0	2.0	6.0	7.0	8.0	8.0	10.0
Hong Kong, SAR	137	134	1.6	0.8	1.2	0.0	0.0	0.0	0.0	0.0	1.0	2.0	3.0	3.0	3.0
Hungary	592	577	1.9	0.7	4.4	4.0	0.0	3.0	4.0	4.0	4.0	5.0	6.0	7.0	10.0
Indonesia	302	271	0.7	9.1	1.2	1.0	0.0	0.0	1.0	1.0	1.0	1.0	2.0	3.0	10.0
Iran, Islamic Rep.	170	165	0.0	2.7	1.3	2.0	0.0	0.0	0.0	0.0	2.0	2.0	2.0	2.0	5.0
Israel	259	221	8.7	7.3	3.2	4.0	0.0	1.0	1.0	2.0	3.0	4.0	5.0	6.0	9.0
Italy	183	183	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Japan	144	143	0.0	0.9	3.2	4.0	0.0	0.0	1.0	2.0	4.0	4.0	4.0	4.0	6.0
Jordan	147	136	1.3	4.9	0.9	0.0	0.0	0.0	0.0	0.0	0.0	2.0	2.0	4.0	10.0
Korea, Rep. of	186	178	0.0	4.8	3.9	4.0	0.0	0.0	1.0	3.0	4.0	4.0	6.0	7.0	10.0
Latvia (LSS)	433	374	7.2	5.9	4.8	5.0	0.0	1.0	2.0	4.0	5.0	5.0	7.0	7.0	10.0
Lithuania	450	.	100.0	0.0	.	.	.	.	.	.	.	.	.	.	.
Macedonia, Rep. of	596	536	0.5	9.8	2.9	2.0	0.0	2.0	2.0	2.0	2.0	4.0	6.0	6.0	10.0
Malaysia	150	150	0.0	0.0	1.9	1.0	0.0	1.0	1.0	1.0	2.0	3.0	3.0	4.0	5.0
Moldova	600	.	100.0	0.0	.	.	.	.	.	.	.	.	.	.	.
Morocco	687	600	11.5	0.8	1.6	2.0	0.0	0.0	1.0	1.0	2.0	2.0	2.0	4.0	9.0
Netherlands	351	299	11.6	1.1	4.5	5.0	0.0	0.0	1.0	4.0	5.0	6.0	7.0	8.0	10.0
New Zealand	250	231	2.6	2.1	1.4	1.0	0.0	1.0	1.0	1.0	1.0	1.0	3.0	4.0	9.0
Philippines	150	.	100.0	0.0	.	.	.	.	.	.	.	.	.	.	.
Romania	588	548	3.0	3.0	2.2	2.0	0.0	1.0	1.0	1.0	2.0	3.0	3.0	4.0	9.0
Russian Federation	756	750	0.1	1.0	4.7	5.0	0.0	0.0	4.0	5.0	5.0	5.0	5.0	6.0	9.0
Singapore	145	145	0.0	0.0	1.5	1.0	1.0	1.0	1.0	1.0	1.0	3.0	3.0	3.0	3.0
Slovak Republic	578	169	68.1	1.8	4.2	5.0	0.0	0.0	2.0	4.0	4.0	5.0	5.0	6.0	10.0
Slovenia	447	207	52.3	2.4	4.0	2.0	0.0	1.0	2.0	2.0	4.0	6.0	7.0	8.0	10.0
South Africa	190	179	4.8	4.2	2.8	3.0	0.0	0.0	1.0	3.0	3.0	3.0	4.0	4.0	10.0
Thailand	150	139	5.0	2.1	2.9	4.0	0.0	0.0	0.0	1.0	4.0	4.0	6.0	6.0	8.0
Tunisia	149	147	0.5	0.7	1.4	2.0	0.0	0.0	0.0	0.0	1.0	2.0	2.0	3.0	9.0
Turkey	204	189	0.0	8.0	2.9	3.0	0.0	0.0	1.0	2.0	3.0	4.0	4.0	6.0	9.0
United States	1079	851	14.6	8.5	1.7	1.0	0.0	0.0	0.0	1.0	1.0	2.0	4.0	5.0	7.0
International Avg.	374	318	15.5	3.5	2.7	2.7	0.1	0.7	1.3	1.9	2.7	3.4	4.3	4.9	7.9

Question : If you have had pre-service teacher training, did you begin this training in secondary?
 Location : TQS2A-16C (BTBGPTRR)

Country	Sample	Valid N	1.YES %	2.NO %	NOT ADMINIS TERED %	NOT APPLICA BLE %	OMIT %	1.YES Mean	2.NO Mean	NOT ADMINIS TERED Mean	NOT APPLICA BLE Mean	OMIT Mean
Australia	543	473	.	100.0	10.0	.	0.0	.	539.4	548.1	.	.
Belgium (Flemish)	409	375	.	100.0	8.6	.	0.0	.	533.9	522.5	.	.
Bulgaria	593	567	21.5	78.5	13.9	.	0.6	503.1	513.9	557.6	.	512.3
Canada	474	445	.	100.0	6.2	.	0.0	.	533.6	525.1	.	.
Chile	185	171	46.5	53.5	1.5	.	5.8	414.4	427.6	391.4	.	410.5
Chinese Taipei	150	148	0.6	99.4	0.9	.	0.0	528.5	568.9	615.5	.	.
Cyprus	252	.	.	.	100.0	.	0.0	.	.	460.2	.	.
Czech Republic	568	549	.	100.0	4.3	.	0.0	.	540.4	518.2	.	.
England	537	368	.	100.0	39.3	.	0.0	.	547.1	525.2	.	.
Finland	434	401	4.2	92.7	1.7	3.1	6.1	532.5	535.1	544.8	542.0	532.1
Hong Kong, SAR	137	135	9.2	46.0	1.6	44.9	0.0	525.2	536.1	501.6	524.8	.
Hungary	592	571	13.6	86.4	1.9	.	1.7	553.7	551.1	583.5	.	571.4
Indonesia	302	294	88.1	10.8	0.7	1.1	1.3	433.8	438.6	387.9	510.9	481.5
Iran, Islamic Rep.	170	167	15.9	76.7	0.0	7.4	1.7	447.5	448.2	.	445.3	453.9
Israel	259	234	13.9	85.0	8.0	1.1	1.3	430.6	474.5	466.7	494.6	438.9
Italy	183	.	.	.	100.0	.	0.0	.	.	493.3	.	.
Japan	144	141	4.4	89.8	0.0	5.8	2.2	559.9	548.9	.	550.0	558.0
Jordan	147	146	.	100.0	0.6	.	0.0	.	450.3	449.6	.	.
Korea, Rep. of	186	183	17.0	81.5	0.0	1.5	1.7	537.8	551.3	.	533.1	541.3
Latvia (LSS)	433	394	16.7	82.9	7.2	0.4	1.7	508.3	503.0	487.6	549.3	493.2
Lithuania	450	.	.	.	100.0	.	0.0	.	.	488.2	.	.
Macedonia, Rep. of	596	591	33.4	66.6	0.2	.	0.7	448.6	462.4	481.0	.	495.3
Malaysia	150	150	83.1	16.9	0.0	.	0.0	499.5	457.4	.	.	.
Moldova	600	439	71.3	28.7	6.5	.	21.1	461.0	461.2	441.9	.	458.0
Morocco	687	594	30.2	69.3	11.1	0.5	3.0	317.6	323.9	324.7	338.3	337.7
Netherlands	351	307	.	100.0	10.2	.	0.0	.	545.4	539.4	.	.
New Zealand	250	231	.	97.0	2.0	3.0	2.6	.	511.2	472.9	506.0	485.8
Philippines	150	149	.	100.0	0.3	.	0.0	.	345.1	394.3	.	.
Romania	588	563	5.5	94.5	2.5	.	1.1	474.5	471.3	485.3	.	478.1
Russian Federation	756	756	.	100.0	0.0	.	0.0	.	529.2	.	.	.
Singapore	145	145	.	100.0	0.0	.	0.0	.	567.9	.	.	.
Slovak Republic	578	175	11.7	87.8	68.1	0.5	0.7	520.8	535.7	535.7	510.1	522.2
Slovenia	447	214	46.7	52.8	52.3	0.5	0.5	535.8	532.2	533.1	514.1	497.1
South Africa	190	178	39.2	58.7	4.8	2.1	5.8	236.8	247.6	207.0	159.5	290.1
Thailand	150	143	30.4	57.9	4.2	11.7	0.0	484.5	477.9	486.3	497.2	.
Tunisia	149	146	19.4	73.3	0.5	7.4	1.5	422.8	431.3	402.9	434.1	415.7
Turkey	204	200	16.4	79.7	0.0	3.9	1.3	432.3	434.2	.	404.9	446.5
United States	1079	868	31.1	56.3	14.6	12.6	6.7	514.4	525.5	491.9	501.3	517.3
International Avg.	374	332	27.9	77.8	15.4	6.3	1.8	471.8	488.6	479.5	471.5	473.2

Question : I do not have a BA or equivalent?
Location : TQS2A-17 (BTBGCMA5)

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	543	458	2.6	97.4	10.0	2.1	484.0	540.8	548.1	540.4
Belgium (Flemish)	409	372	2.4	97.6	8.6	1.0	544.3	533.7	522.5	533.1
Bulgaria	593	567	0.1	99.9	13.9	0.6	464.8	511.8	557.6	486.7
Canada	474	443	1.7	98.3	6.2	0.0	508.4	534.1	525.1	502.4
Chile	185	178	0.5	99.5	1.5	2.2	352.8	421.8	391.4	392.7
Chinese Taipei	150	148	1.0	99.0	0.9	0.0	645.4	567.8	615.5	.
Cyprus	252	225	.	100.0	7.6	0.3	.	461.4	445.0	496.9
Czech Republic	568	544	98.7	1.3	4.7	0.5	540.6	528.1	519.1	542.9
England	537	365	.	100.0	39.3	0.3	.	547.1	525.2	538.1
Finland	434	393	23.4	76.6	1.7	6.9	536.3	534.2	544.8	539.6
Hong Kong, SAR	137	132	3.8	96.2	1.6	2.3	545.0	529.7	501.6	519.1
Hungary	592	580	1.1	98.9	1.9	0.2	531.5	552.1	583.5	514.2
Indonesia	302	300	5.0	95.0	0.7	0.0	434.5	435.9	387.9	.
Iran, Islamic Rep.	170	157	26.0	74.0	0.0	7.7	433.0	449.5	.	481.6
Israel	259	233	2.4	97.6	8.0	1.3	441.6	468.0	466.7	525.7
Italy	183	183	.	100.0	0.0	0.0	.	493.3	.	.
Japan	144	117	.	100.0	0.0	19.4	.	549.9	.	548.5
Jordan	147	145	11.5	88.5	1.3	0.0	450.0	450.0	474.3	.
Korea, Rep. of	186	185	.	100.0	0.0	0.5	.	548.4	.	597.6
Latvia (LSS)	433	397	2.5	97.5	7.2	0.9	492.6	504.2	487.6	499.0
Lithuania	450	.	.	.	100.0	0.0	.	.	488.2	.
Macedonia, Rep. of	596	579	0.5	99.5	0.2	2.5	453.3	458.3	481.0	450.6
Malaysia	150	147	3.9	96.1	1.5	0.0	432.4	495.7	436.1	.
Moldova	600	569	1.7	98.3	3.6	1.8	486.7	459.7	443.7	438.2
Morocco	687	600	7.1	92.9	11.1	1.3	319.8	322.9	324.7	317.0
Netherlands	351	301	35.5	64.5	11.3	0.7	560.0	537.3	540.4	533.8
New Zealand	250	233	3.8	96.2	2.0	1.5	517.4	511.1	472.9	446.2
Philippines	150	144	9.9	90.1	0.3	3.7	391.3	341.4	394.3	310.6
Romania	588	558	6.0	94.0	2.5	1.8	466.5	471.5	485.3	487.3
Russian Federation	756	749	6.8	93.2	0.1	0.8	517.6	530.2	581.6	509.0
Singapore	145	144	1.5	98.5	0.0	0.9	502.1	568.3	.	626.6
Slovak Republic	578	163	81.3	18.7	68.3	2.8	531.5	535.6	535.7	547.4
Slovenia	447	216	4.0	96.0	52.3	0.0	513.9	534.3	533.1	.
South Africa	190	182	1.6	98.4	4.8	1.2	178.9	246.5	207.0	169.1
Thailand	150	145	.	100.0	3.1	0.0	.	481.8	498.8	.
Tunisia	149	140	10.1	89.9	0.5	5.4	424.5	430.0	402.9	433.5
Turkey	204	195	6.2	93.8	0.0	4.4	429.9	432.9	.	438.3
United States	1079	916	0.4	99.6	14.5	0.7	532.8	519.4	490.9	465.6
International Avg.	374	327	11.7	90.2	10.3	2.0	473.0	487.5	481.6	481.1

Question : While studying to obtain your BA, was your major area of study mathematics?
 Location : TQS2A-17A (BTBGCMA1)

Country	Sample	Valid N	1.YES %	2.NO %	NOT ADMINIS TERED %	NOT APPLICA BLE %	OMIT %	1.YES Mean	2.NO Mean	NOT ADMINIS TERED Mean	NOT APPLICA BLE Mean	OMIT Mean
Australia	543	458	20.1	77.3	10.0	2.6	2.1	544.5	539.9	548.1	484.0	540.4
Belgium (Flemish)	409	370	23.9	73.7	8.6	2.4	1.3	520.4	538.0	522.5	544.3	529.4
Bulgaria	593	564	5.5	94.4	13.9	0.1	1.0	496.9	513.2	557.6	464.8	460.0
Canada	474	436	8.4	89.8	6.2	1.7	1.5	528.1	534.5	525.1	508.4	539.6
Chile	185	173	31.4	68.1	1.5	0.5	4.8	424.6	420.1	391.4	352.8	414.2
Chinese Taipei	150	148	7.1	91.8	0.9	1.0	0.0	580.8	566.8	615.5	645.4	.
Cyprus	252	.	.	.	100.0	.	0.0	.	.	460.2	.	.
Czech Republic	568	544	0.0	1.2	5.0	98.7	0.2	580.1	526.6	520.2	540.6	544.5
England	537	364	23.1	76.9	39.3	.	0.3	548.8	546.6	525.2	.	538.8
Finland	434	392	29.9	46.7	1.7	23.4	7.1	535.7	533.2	544.8	536.3	539.6
Hong Kong, SAR	137	130	22.9	73.3	1.6	3.9	3.8	528.1	530.1	501.6	545.0	524.0
Hungary	592	575	34.7	64.3	1.9	1.1	1.0	549.0	553.8	583.5	531.5	539.8
Indonesia	302	295	10.9	83.9	0.7	5.3	2.2	441.9	436.2	387.9	433.9	395.7
Iran, Islamic Rep.	170	157	1.2	72.8	0.0	26.0	7.7	428.4	449.8	.	433.0	481.6
Israel	259	228	8.8	88.8	8.0	2.5	3.0	464.6	469.0	466.7	441.6	474.4
Italy	183	174	22.8	77.2	0.0	.	5.2	500.9	490.0	.	.	507.4
Japan	144	116	4.2	95.8	0.0	.	20.0	556.1	549.6	.	.	548.8
Jordan	147	145	9.6	78.9	1.3	11.5	0.0	457.1	449.2	474.3	450.0	.
Korea, Rep. of	186	183	1.4	98.6	0.0	.	1.0	551.9	548.4	.	.	570.9
Latvia (LSS)	433	391	45.9	51.6	7.2	2.5	2.4	503.8	505.1	487.6	492.6	492.0
Lithuania	450	.	.	.	100.0	.	0.0	.	.	488.2	.	.
Macedonia, Rep. of	596	570	18.4	81.1	0.2	0.5	3.9	452.4	460.1	481.0	453.3	442.6
Malaysia	150	150	36.5	59.7	0.0	3.8	0.0	497.2	493.4	.	432.4	.
Moldova	600	558	29.2	68.8	3.6	2.1	3.8	462.8	458.1	443.7	482.4	453.1
Morocco	687	578	11.4	81.2	11.5	7.4	3.8	323.6	322.8	323.3	319.8	324.2
Netherlands	351	301	11.5	55.3	11.4	33.2	0.6	539.4	537.6	540.4	560.4	532.8
New Zealand	250	233	15.6	80.6	2.7	3.8	0.8	508.9	511.6	451.1	517.4	499.3
Philippines	150	143	17.0	73.0	0.3	10.0	4.4	327.9	343.6	394.3	391.3	330.8
Romania	588	556	5.6	88.4	2.5	6.0	2.1	469.7	471.6	485.3	466.5	487.2
Russian Federation	756	745	19.2	74.0	0.1	6.8	1.2	534.9	529.0	581.6	517.6	512.1
Singapore	145	141	45.1	53.4	0.0	1.5	3.5	563.3	570.5	.	502.1	614.7
Slovak Republic	578	164	2.2	17.0	68.3	80.8	2.6	522.7	536.7	535.7	531.5	549.5
Slovenia	447	213	18.6	77.7	52.3	3.7	0.7	534.0	533.6	533.1	525.6	536.5
South Africa	190	181	56.0	42.4	4.8	1.6	1.7	233.6	260.6	207.0	178.9	257.4
Thailand	150	144	5.0	95.0	3.1	.	0.4	486.7	481.7	498.8	.	441.9
Tunisia	149	138	73.3	16.4	0.5	10.3	6.7	428.4	435.7	402.9	424.5	435.5
Turkey	204	192	12.5	81.2	0.0	6.3	5.9	437.0	432.5	.	429.9	433.8
United States	1079	898	11.6	88.0	14.5	0.4	1.9	515.3	520.1	490.9	532.8	493.6
International Avg.	374	326	19.5	70.5	12.7	11.7	2.9	488.3	488.9	482.9	473.2	484.4

Question : While studying to obtain your BA, was your major area of study biology?
Location : TQS2A-17B (BTBGCMA2)

Country	Sample	Valid N	1.YES %	2.NO %	NOT ADMINIS TERED %	NOT APPLICA BLE %	OMIT %	1.YES Mean	2.NO Mean	NOT ADMINIS TERED Mean	NOT APPLICA BLE Mean	OMIT Mean
Australia	543	457	57.5	39.9	10.0	2.6	2.2	537.6	545.4	548.1	484.0	540.8
Belgium (Flemish)	409	372	61.1	36.5	8.6	2.4	1.0	542.3	519.2	522.5	544.3	533.1
Bulgaria	593	566	31.5	68.3	13.9	0.1	0.7	510.9	512.3	557.6	464.8	489.9
Canada	474	435	36.3	62.0	6.2	1.7	1.8	539.6	530.5	525.1	508.4	541.6
Chile	185	173	56.5	43.0	1.5	0.5	5.0	430.9	410.1	391.4	352.8	405.8
Chinese Taipei	150	148	8.1	90.9	0.9	1.0	0.0	566.0	568.0	615.5	645.4	.
Cyprus	252	215	52.5	47.5	7.6	.	4.5	462.7	459.3	445.0	.	469.5
Czech Republic	568	544	0.3	1.0	5.0	98.7	0.2	530.2	527.5	520.2	540.6	544.5
England	537	365	49.2	50.8	39.3	.	0.2	552.2	542.1	525.2	.	544.1
Finland	434	391	24.1	52.4	1.7	23.5	7.5	533.6	533.7	544.8	536.3	544.4
Hong Kong, SAR	137	131	25.8	70.3	1.6	3.9	3.1	523.6	532.3	501.6	545.0	514.5
Hungary	592	578	42.9	56.0	1.9	1.1	0.5	557.3	547.9	583.5	531.5	566.6
Indonesia	302	295	42.5	52.2	0.7	5.3	2.1	426.6	444.2	387.9	433.9	420.0
Iran, Islamic Rep.	170	157	3.7	70.4	0.0	26.0	7.7	455.0	449.2	.	433.0	481.6
Israel	259	231	73.3	24.2	8.0	2.4	1.7	470.8	460.2	466.7	441.6	502.0
Italy	183	175	60.5	39.5	0.0	.	4.6	489.6	497.3	.	.	506.0
Japan	144	116	31.3	68.7	0.0	.	20.0	549.2	550.2	.	.	548.8
Jordan	147	144	23.3	65.2	1.3	11.5	0.3	451.9	449.6	474.3	450.0	403.7
Korea, Rep. of	186	184	26.0	74.0	0.0	.	0.6	551.2	547.5	.	.	572.7
Latvia (LSS)	433	394	57.8	39.7	7.2	2.5	1.6	503.8	505.0	487.6	492.6	495.6
Lithuania	450	.	.	.	100.0	.	0.0	.	.	488.2	.	.
Macedonia, Rep. of	596	570	42.8	56.6	0.2	0.5	3.9	463.2	457.4	481.0	453.3	415.0
Malaysia	150	150	22.4	73.8	0.0	3.8	0.0	501.2	492.9	.	432.4	.
Moldova	600	561	48.8	49.1	3.6	2.0	3.2	457.6	461.2	443.7	482.4	455.7
Morocco	687	595	45.3	47.5	11.1	7.2	1.9	321.0	324.9	324.7	319.8	314.6
Netherlands	351	301	19.4	47.4	11.4	33.2	0.6	539.6	537.2	540.4	560.4	532.8
New Zealand	250	233	48.2	48.0	2.7	3.8	0.8	518.8	503.4	451.1	517.4	499.3
Philippines	150	143	37.1	52.9	0.3	10.0	4.3	357.1	330.6	394.3	391.3	312.8
Romania	588	553	26.0	68.0	2.5	6.0	2.4	470.3	471.7	485.3	466.5	490.6
Russian Federation	756	746	48.5	44.7	0.1	6.8	1.2	530.0	530.2	581.6	517.6	519.5
Singapore	145	143	46.8	51.7	0.0	1.5	1.7	569.8	566.9	.	502.1	603.2
Slovak Republic	578	164	6.0	13.3	68.3	80.8	2.6	521.7	541.1	535.7	531.5	549.5
Slovenia	447	215	52.4	44.0	52.3	3.6	0.2	535.2	531.9	533.1	525.6	535.5
South Africa	190	179	51.5	46.9	4.8	1.6	2.9	266.7	223.6	207.0	178.9	224.4
Thailand	150	144	21.7	78.3	3.1	.	0.4	494.7	478.4	498.8	.	441.9
Tunisia	149	139	73.1	16.7	0.5	10.2	6.2	429.4	430.0	402.9	424.5	439.5
Turkey	204	194	37.6	56.1	0.0	6.2	4.8	436.5	430.8	.	429.9	434.2
United States	1079	903	45.9	53.7	14.5	0.4	1.6	525.0	514.4	490.9	532.8	500.7
International Avg.	374	324	38.9	51.4	10.3	11.7	2.7	489.8	485.4	482.4	473.2	482.7

Question : While studying to obtain your BA, was your major area of study physics?
Location : TQS2A-17C (BTBGCMA3)

Country	Sample	Valid N	1.YES %	2.NO %	NOT ADMINIS TERED %	NOT APPLICA BLE %	OMIT %	1.YES Mean	2.NO Mean	NOT ADMINIS TERED Mean	NOT APPLICA BLE Mean	OMIT Mean
Australia	543	457	23.5	73.9	10.0	2.6	2.2	541.3	540.5	548.1	484.0	543.8
Belgium (Flemish)	409	372	44.1	53.5	8.6	2.4	1.0	541.4	527.3	522.5	544.3	533.1
Bulgaria	593	564	18.8	81.1	13.9	0.1	1.0	512.4	512.3	557.6	464.8	453.6
Canada	474	436	8.4	89.9	6.2	1.7	1.5	548.2	532.5	525.1	508.4	549.0
Chile	185	174	29.8	69.7	1.5	0.5	4.4	440.2	414.4	391.4	352.8	400.4
Chinese Taipei	150	148	59.5	39.4	0.9	1.0	0.0	565.8	570.9	615.5	645.4	.
Cyprus	252	215	64.4	35.6	7.6	.	3.8	461.5	459.9	445.0	.	475.1
Czech Republic	568	544	0.0	1.2	5.0	98.7	0.2	580.1	526.6	520.2	540.6	544.5
England	537	364	46.1	53.9	39.3	.	0.3	549.0	545.4	525.2	.	543.9
Finland	434	391	20.5	56.0	1.7	23.5	7.4	540.5	532.0	544.8	536.3	538.5
Hong Kong, SAR	137	130	14.8	81.3	1.6	3.9	3.8	526.5	530.2	501.6	545.0	524.0
Hungary	592	577	26.6	72.4	1.9	1.1	0.7	552.5	552.1	583.5	531.5	522.4
Indonesia	302	296	34.3	60.5	0.7	5.3	1.7	441.5	433.5	387.9	433.9	409.7
Iran, Islamic Rep.	170	157	2.7	71.3	0.0	26.0	7.7	460.0	449.1	.	433.0	481.6
Israel	259	230	23.8	73.8	8.0	2.4	2.0	467.8	468.2	466.7	441.6	499.8
Italy	183	174	3.4	96.6	0.0	.	5.2	520.5	491.5	.	.	507.4
Japan	144	114	30.6	69.4	0.0	.	21.4	548.8	549.9	.	.	550.1
Jordan	147	143	29.5	58.9	1.3	11.6	1.1	452.2	450.2	474.3	450.0	383.7
Korea, Rep. of	186	179	24.1	75.9	0.0	.	3.7	549.1	547.8	.	.	563.0
Latvia (LSS)	433	391	55.3	42.2	7.2	2.5	2.4	507.4	500.6	487.6	492.6	492.8
Lithuania	450	.	.	.	100.0	.	0.0	.	.	488.2	.	.
Macedonia, Rep. of	596	571	36.8	62.6	0.2	0.5	3.7	455.5	459.9	481.0	453.3	452.7
Malaysia	150	150	12.0	84.2	0.0	3.8	0.0	487.2	495.9	.	432.4	.
Moldova	600	560	34.9	63.0	3.6	2.1	3.4	459.4	459.5	443.7	482.4	454.0
Morocco	687	592	55.4	37.4	11.1	7.2	2.3	324.0	320.8	324.7	319.8	325.0
Netherlands	351	301	13.6	53.1	11.4	33.2	0.6	543.6	536.5	540.4	560.4	532.8
New Zealand	250	232	15.1	81.1	2.7	3.8	0.8	510.0	511.4	451.1	517.4	495.4
Philippines	150	143	10.6	79.4	0.3	10.0	4.3	335.1	342.4	394.3	391.3	312.8
Romania	588	554	28.7	65.3	2.5	6.0	2.2	469.9	472.2	485.3	466.5	487.1
Russian Federation	756	741	29.3	63.9	0.1	6.9	1.7	530.4	530.1	581.6	517.6	520.5
Singapore	145	143	19.8	78.6	0.0	1.5	1.9	580.0	564.8	.	502.1	621.2
Slovak Republic	578	164	5.9	13.3	68.3	80.8	2.6	536.0	534.6	535.7	531.5	549.5
Slovenia	447	213	24.1	72.2	52.3	3.7	0.7	532.9	533.9	533.1	525.6	536.5
South Africa	190	181	41.0	57.3	4.8	1.6	1.7	259.4	235.2	207.0	178.9	257.4
Thailand	150	144	5.5	94.5	3.1	.	0.4	467.2	482.8	498.8	.	441.9
Tunisia	149	140	15.5	74.4	0.5	10.1	5.4	424.4	431.2	402.9	424.5	433.5
Turkey	204	196	36.1	57.7	0.0	6.2	4.1	431.4	433.7	.	429.9	440.7
United States	1079	891	11.2	88.4	14.5	0.4	2.0	525.0	518.5	490.9	532.8	507.6
International Avg.	374	324	25.8	64.4	10.3	11.7	2.9	491.3	486.4	482.4	473.2	482.4

Question : While studying to obtain your BA, was your major area of study chemistry?
Location : TQS2A-17D (BTBGCMA4)

Country	Sample	Valid N	1.YES %	2.NO %	NOT ADMINIS TERED %	NOT APPLICA BLE %	OMIT %	1.YES Mean	2.NO Mean	NOT ADMINIS TERED Mean	NOT APPLICA BLE Mean	OMIT Mean
Australia	543	455	39.0	58.4	10.0	2.6	2.4	541.1	540.5	548.1	484.0	543.1
Belgium (Flemish)	409	372	53.3	44.3	8.6	2.4	1.0	541.6	524.2	522.5	544.3	533.1
Bulgaria	593	563	34.5	65.3	13.9	0.1	1.1	509.7	513.8	557.6	464.8	458.5
Canada	474	431	17.4	80.8	6.2	1.8	2.6	548.7	530.9	525.1	508.4	533.1
Chile	185	175	45.1	54.4	1.5	0.5	3.7	435.5	411.3	391.4	352.8	392.0
Chinese Taipei	150	148	64.0	34.9	0.9	1.0	0.0	568.1	567.4	615.5	645.4	.
Cyprus	252	217	48.9	51.1	7.6	.	3.2	464.0	457.7	445.0	.	481.5
Czech Republic	568	544	0.3	1.0	5.0	98.7	0.2	530.2	527.5	520.2	540.6	544.5
England	537	365	54.1	45.9	39.3	.	0.2	541.7	553.4	525.2	.	542.9
Finland	434	391	15.8	60.7	1.7	23.5	7.4	538.4	533.2	544.8	536.3	538.5
Hong Kong, SAR	137	131	28.6	67.5	1.6	3.9	3.1	530.7	529.6	501.6	545.0	514.5
Hungary	592	578	28.4	70.5	1.9	1.1	0.6	557.4	550.1	583.5	531.5	520.8
Indonesia	302	295	14.2	80.6	0.7	5.3	2.2	432.6	437.6	387.9	433.9	395.7
Iran, Islamic Rep.	170	157	3.3	70.7	0.0	26.0	7.7	453.1	449.3	.	433.0	481.6
Israel	259	228	45.3	52.3	8.0	2.4	2.9	443.7	488.7	466.7	441.6	498.8
Italy	183	174	4.7	95.3	0.0	.	5.2	497.3	492.3	.	.	507.4
Japan	144	116	37.5	62.5	0.0	.	20.0	553.8	547.2	.	.	549.5
Jordan	147	143	25.5	62.9	1.3	11.6	1.1	453.4	449.8	474.3	450.0	383.7
Korea, Rep. of	186	182	28.3	71.7	0.0	.	2.2	548.4	548.3	.	.	561.3
Latvia (LSS)	433	393	66.5	31.0	7.2	2.5	1.9	506.2	500.2	487.6	492.6	497.5
Lithuania	450	.	.	.	100.0	.	0.0	.	.	488.2	.	.
Macedonia, Rep. of	596	574	55.4	44.0	0.2	0.5	3.2	453.4	465.1	481.0	453.3	443.1
Malaysia	150	150	21.1	75.1	0.0	3.8	0.0	503.6	492.3	.	432.4	.
Moldova	600	562	41.6	56.4	3.6	2.0	3.0	461.4	457.9	443.7	482.4	455.6
Morocco	687	592	58.7	34.1	11.1	7.2	2.5	324.3	320.1	324.7	319.8	324.5
Netherlands	351	301	9.4	57.4	11.4	33.2	0.6	532.5	538.8	540.4	560.4	532.8
New Zealand	250	233	31.4	64.8	2.7	3.8	0.8	508.1	512.6	451.1	517.4	499.3
Philippines	150	143	14.1	75.9	0.3	10.0	4.3	350.2	340.0	394.3	391.3	312.8
Romania	588	555	34.1	59.9	2.5	6.0	2.1	469.2	472.6	485.3	466.5	492.3
Russian Federation	756	741	37.9	55.2	0.1	6.9	2.0	530.7	530.6	581.6	517.6	500.4
Singapore	145	144	51.9	46.7	0.0	1.5	0.9	568.2	568.5	.	502.1	626.6
Slovak Republic	578	164	4.6	14.6	68.3	80.8	2.6	559.1	527.4	535.7	531.5	549.5
Slovenia	447	215	46.8	49.5	52.3	3.6	0.2	531.2	536.1	533.1	525.6	535.5
South Africa	190	180	35.6	62.8	4.8	1.6	1.7	273.1	229.4	207.0	178.9	260.5
Thailand	150	144	12.3	87.7	3.1	.	0.4	481.8	482.0	498.8	.	441.9
Tunisia	149	139	26.4	63.4	0.5	10.2	6.2	429.1	429.7	402.9	424.5	439.5
Turkey	204	196	34.0	59.8	0.0	6.1	3.0	434.6	431.7	.	429.9	446.0
United States	1079	894	20.5	79.1	14.5	0.4	2.0	514.7	520.3	490.9	532.8	508.8
International Avg.	374	324	32.2	58.1	10.3	11.7	2.7	489.8	486.7	482.4	473.2	481.3

Question : While studying to obtain your BA, was your major area of study education?
Location : TQS2A-17E (BTBGCMA5)

Country	Sample	Valid N	1.YES %	2.NO %	NOT ADMINIS TERED %	NOT APPLICA BLE %	OMIT %	1.YES Mean	2.NO Mean	NOT ADMINIS TERED Mean	NOT APPLICA BLE Mean	OMIT Mean
Australia	543	453	44.1	53.3	10.0	2.6	3.2	539.9	540.9	548.1	484.0	549.7
Belgium (Flemish)	409	367	41.2	56.4	8.6	2.4	2.1	535.1	532.6	522.5	544.3	534.3
Bulgaria	593	563	16.1	83.8	13.9	0.1	1.1	518.0	511.3	557.6	464.8	458.5
Canada	474	434	47.8	50.4	6.2	1.7	1.8	536.3	531.7	525.1	508.4	540.7
Chile	185	173	67.2	32.3	1.5	0.5	4.9	421.3	422.2	391.4	352.8	412.1
Chinese Taipei	150	148	34.9	64.1	0.9	1.0	0.0	562.5	570.8	615.5	645.4	.
Cyprus	252	214	19.6	80.4	7.6	.	4.5	468.0	458.8	445.0	.	479.5
Czech Republic	568	544	1.1	0.2	5.0	98.7	0.2	533.7	498.2	520.2	540.6	544.5
England	537	362	42.9	57.1	39.3	.	0.4	545.3	548.4	525.2	.	549.8
Finland	434	391	12.8	63.8	1.7	23.5	7.4	541.5	532.8	544.8	536.3	538.5
Hong Kong, SAR	137	130	36.0	60.1	1.6	3.9	3.8	532.3	528.1	501.6	545.0	524.0
Hungary	592	568	8.7	90.2	1.9	1.1	2.3	560.5	550.7	583.5	531.5	571.5
Indonesia	302	294	21.2	73.5	0.7	5.3	2.4	437.5	436.7	387.9	433.9	398.4
Iran, Islamic Rep.	170	157	0.6	73.4	0.0	26.0	7.7	501.1	449.0	.	433.0	481.6
Israel	259	228	38.6	59.0	8.0	2.4	2.5	457.2	475.4	466.7	441.6	491.5
Italy	183	174	.	100.0	0.5	.	4.7	.	492.5	506.9	.	507.5
Japan	144	115	16.2	83.8	0.0	.	20.7	550.7	549.4	.	.	549.7
Jordan	147	143	11.2	77.2	1.3	11.6	1.1	449.8	451.0	474.3	450.0	383.7
Korea, Rep. of	186	180	9.7	90.3	0.0	.	3.2	555.3	547.7	.	.	555.6
Latvia (LSS)	433	391	84.2	13.3	7.2	2.5	2.2	501.2	523.4	487.6	492.6	501.4
Lithuania	450	.	.	.	100.0	.	0.0	.	.	488.2	.	.
Macedonia, Rep. of	596	557	51.8	47.7	0.2	0.6	6.2	457.9	458.4	481.0	453.3	457.3
Malaysia	150	150	39.6	56.6	0.0	3.8	0.0	500.4	490.9	.	432.4	.
Moldova	600	558	44.7	53.2	3.6	2.1	3.7	456.6	461.5	443.7	482.4	459.1
Morocco	687	591	71.5	21.3	11.1	7.2	2.6	322.4	325.2	324.7	319.8	314.0
Netherlands	351	301	6.5	60.3	11.4	33.2	0.6	550.1	536.6	540.4	560.4	532.8
New Zealand	250	233	11.9	84.3	2.7	3.8	0.8	489.0	514.2	451.1	517.4	499.3
Philippines	150	143	16.5	73.5	0.3	10.0	4.3	328.3	344.6	394.3	391.3	312.8
Romania	588	553	36.4	57.6	2.5	6.1	2.5	474.4	469.4	485.3	466.5	489.0
Russian Federation	756	741	74.2	18.9	0.1	6.9	1.8	532.1	522.8	581.6	517.6	518.0
Singapore	145	142	39.7	58.8	0.0	1.5	2.7	569.6	566.6	.	502.1	608.1
Slovak Republic	578	164	10.8	8.4	68.3	80.8	2.6	531.3	539.9	535.7	531.5	549.5
Slovenia	447	213	9.4	86.9	52.3	3.7	0.7	540.7	532.9	533.1	525.6	536.5
South Africa	190	180	66.1	32.3	4.8	1.6	2.6	226.6	279.7	207.0	178.9	296.8
Thailand	150	143	10.9	89.1	3.6	.	0.4	464.1	483.8	505.6	.	441.9
Tunisia	149	138	14.2	75.5	0.5	10.3	6.8	423.6	430.7	402.9	424.5	438.0
Turkey	204	193	21.5	72.2	0.0	6.3	5.4	431.9	431.0	.	429.9	465.2
United States	1079	890	48.9	50.7	14.5	0.5	2.6	521.5	516.9	490.9	532.8	511.4
International Avg.	374	322	31.4	59.7	10.3	11.7	3.2	488.0	488.0	483.4	473.2	485.8

Question : While studying to obtain your BA, was your major area of study mathematics education?
Location : TQS2A-17F (BTBGCMA6)

Country	Sample	Valid N	1.YES %	2.NO %	NOT ADMINIS TERED %	NOT APPLICA BLE %	OMIT %	1.YES Mean	2.NO Mean	NOT ADMINIS TERED Mean	NOT APPLICA BLE Mean	OMIT Mean
Australia	543	454	13.7	83.7	10.0	2.6	2.4	541.8	540.6	548.1	484.0	543.2
Belgium (Flemish)	409	367	12.3	85.3	8.6	2.4	2.1	525.1	534.7	522.5	544.3	540.4
Bulgaria	593	.	.	.	100.0	.	0.0	.	.	518.0	.	.
Canada	474	433	6.7	91.5	6.2	1.8	2.5	529.3	534.3	525.1	508.4	537.8
Chile	185	170	20.0	79.5	1.5	0.5	6.6	417.7	421.9	391.4	352.8	422.1
Chinese Taipei	150	148	2.0	96.9	0.9	1.0	0.0	571.8	567.8	615.5	645.4	.
Cyprus	252	.	.	.	100.0	.	0.0	.	.	460.2	.	.
Czech Republic	568	544	0.0	1.2	5.0	98.7	0.2	580.1	526.6	520.2	540.6	544.5
England	537	363	4.2	95.8	39.3	.	0.6	554.0	546.9	525.2	.	538.0
Finland	434	387	3.9	72.4	1.7	23.7	8.1	541.5	533.9	544.8	536.3	538.3
Hong Kong, SAR	137	130	20.8	75.3	1.6	3.9	3.8	537.8	527.4	501.6	545.0	524.0
Hungary	592	562	5.7	93.2	1.9	1.1	3.2	551.1	551.7	583.5	531.5	562.7
Indonesia	302	294	6.6	88.1	0.7	5.3	2.4	446.6	436.2	387.9	433.9	398.4
Iran, Islamic Rep.	170	156	1.4	72.5	0.0	26.1	8.1	481.1	448.7	.	433.0	481.4
Israel	259	225	4.1	93.4	8.0	2.5	3.5	450.5	468.7	466.7	441.6	489.7
Italy	183	.	.	.	100.0	.	0.0	.	.	493.3	.	.
Japan	144	114	1.7	98.3	0.0	.	21.4	556.6	549.6	.	.	549.2
Jordan	147	143	8.1	80.3	1.3	11.6	1.1	476.9	448.2	474.3	450.0	383.7
Korea, Rep. of	186	180	0.5	99.5	0.0	.	3.0	558.4	548.4	.	.	554.5
Latvia (LSS)	433	390	19.3	78.2	7.2	2.5	2.6	498.0	505.4	487.6	492.6	510.0
Lithuania	450	.	.	.	100.0	.	0.0	.	.	488.2	.	.
Macedonia, Rep. of	596	551	12.3	87.1	0.2	0.6	7.3	455.4	458.7	481.0	453.3	454.9
Malaysia	150	150	29.4	66.8	0.0	3.8	0.0	499.3	492.8	.	432.4	.
Moldova	600	.	.	.	100.0	.	0.0	.	.	459.1	.	.
Morocco	687	563	7.1	85.3	11.1	7.6	6.4	316.5	323.8	324.7	319.8	317.2
Netherlands	351	301	3.3	63.5	11.4	33.2	0.6	527.9	538.4	540.4	560.4	532.8
New Zealand	250	233	2.7	93.5	2.7	3.8	0.8	509.3	511.2	451.1	517.4	499.3
Philippines	150	143	8.3	81.7	0.3	10.0	4.3	316.5	344.1	394.3	391.3	312.8
Romania	588	544	1.7	92.2	2.5	6.2	4.3	443.6	472.3	485.3	466.5	472.2
Russian Federation	756	729	8.3	84.7	0.1	7.0	3.4	530.4	530.0	581.6	517.6	529.8
Singapore	145	140	19.7	78.8	0.0	1.6	4.4	579.4	568.7	.	502.1	527.1
Slovak Republic	578	164	1.7	17.5	68.3	80.8	2.6	523.5	536.2	535.7	531.5	549.5
Slovenia	447	213	5.9	90.5	52.3	3.7	0.7	551.5	532.5	533.1	525.6	536.5
South Africa	190	176	24.2	74.2	4.8	1.6	3.2	254.5	242.6	207.0	178.9	244.2
Thailand	150	144	1.9	98.1	3.1	.	0.4	466.3	482.3	498.8	.	441.9
Tunisia	149	138	4.1	85.6	0.5	10.3	6.8	441.9	429.0	402.9	424.5	437.7
Turkey	204	193	5.3	88.5	0.0	6.3	5.3	427.3	433.1	.	429.9	439.8
United States	1079	899	5.4	94.1	14.5	0.4	2.1	509.0	519.7	490.9	532.8	512.0
International Avg.	374	313	8.3	80.8	20.1	12.4	3.3	490.0	488.1	482.5	473.2	481.5

Question : While studying to obtain your BA, was your major area of study science education?
Location : TQS2A-17G (BTBGCMA7)

Country	Sample	Valid N	1.YES %	2.NO %	NOT ADMINIS TERED %	NOT APPLICA BLE %	OMIT %	1.YES Mean	2.NO Mean	NOT ADMINIS TERED Mean	NOT APPLICA BLE Mean	OMIT Mean
Australia	543	454	51.8	45.7	10.0	2.6	2.4	544.2	536.8	548.1	484.0	543.2
Belgium (Flemish)	409	372	42.6	55.0	8.6	2.4	1.0	533.9	533.5	522.5	544.3	533.1
Bulgaria	593	.	.	.	100.0	.	0.0	.	.	518.0	.	.
Canada	474	433	26.3	71.9	6.2	1.7	1.9	532.9	534.6	525.1	508.4	531.5
Chile	185	173	51.8	47.7	1.5	0.5	4.8	430.2	412.3	391.4	352.8	411.3
Chinese Taipei	150	148	29.8	69.1	0.9	1.0	0.0	562.4	570.2	615.5	645.4	.
Cyprus	252	216	20.5	79.5	7.6	.	4.0	466.6	458.6	445.0	.	488.9
Czech Republic	568	544	0.3	1.0	5.0	98.7	0.2	536.1	525.6	520.2	540.6	544.5
England	537	364	54.2	45.8	39.3	.	0.3	547.3	546.9	525.2	.	543.9
Finland	434	387	4.9	71.3	1.7	23.7	8.2	542.5	533.6	544.8	536.3	538.8
Hong Kong, SAR	137	131	46.7	49.5	1.6	3.9	3.1	535.0	524.1	501.6	545.0	529.8
Hungary	592	562	15.8	83.1	1.9	1.1	3.1	554.0	551.2	583.5	531.5	561.8
Indonesia	302	295	44.9	49.9	0.7	5.3	1.9	438.3	434.8	387.9	433.9	411.6
Iran, Islamic Rep.	170	157	65.1	8.9	0.0	26.0	7.7	451.7	433.2	.	433.0	481.6
Israel	259	231	57.9	39.7	8.0	2.4	1.8	458.5	482.2	466.7	441.6	503.0
Italy	183	.	.	.	100.0	.	0.0	.	.	493.3	.	.
Japan	144	117	41.9	58.1	0.0	.	19.4	547.6	551.6	.	.	548.5
Jordan	147	144	38.9	49.5	1.3	11.6	0.8	455.0	447.3	474.3	450.0	375.5
Korea, Rep. of	186	179	37.1	62.9	0.0	.	3.5	548.6	548.3	.	.	554.4
Latvia (LSS)	433	392	65.3	32.2	7.2	2.5	2.1	502.9	507.2	487.6	492.6	495.9
Lithuania	450	.	.	.	100.0	.	0.0	.	.	488.2	.	.
Macedonia, Rep. of	596	566	56.5	43.0	0.2	0.5	4.7	461.0	457.4	481.0	453.3	430.2
Malaysia	150	150	58.5	37.7	0.0	3.8	0.0	498.8	488.5	.	432.4	.
Moldova	600	.	.	.	100.0	.	0.0	.	.	459.1	.	.
Morocco	687	596	79.1	13.8	11.1	7.2	1.9	323.4	320.7	324.7	319.8	315.1
Netherlands	351	301	5.3	61.5	11.4	33.2	0.6	554.7	536.5	540.4	560.4	532.8
New Zealand	250	232	6.4	89.7	3.3	3.8	0.8	516.4	511.0	455.5	517.4	499.3
Philippines	150	142	39.6	50.3	0.3	10.0	4.9	332.9	347.5	394.3	391.3	324.9
Romania	588	548	23.6	70.3	2.5	6.1	3.7	479.5	469.0	485.3	466.5	475.5
Russian Federation	756	741	72.0	21.1	0.1	6.9	1.9	532.1	525.1	581.6	517.6	504.0
Singapore	145	141	45.3	53.1	0.0	1.5	3.5	565.7	572.0	.	502.1	563.0
Slovak Republic	578	163	8.1	10.5	68.3	81.4	2.8	540.4	531.2	535.7	531.5	548.1
Slovenia	447	213	20.4	75.9	52.3	3.7	0.7	528.4	535.1	533.1	525.6	536.5
South Africa	190	177	29.3	69.0	4.8	1.6	3.1	272.4	234.2	207.0	178.9	241.9
Thailand	150	145	47.0	53.0	3.1	.	0.0	487.1	477.1	498.8	.	.
Tunisia	149	138	46.9	42.8	0.5	10.3	6.9	425.1	434.4	402.9	424.5	438.2
Turkey	204	196	49.9	43.9	0.0	6.2	4.0	443.1	422.1	.	429.9	430.9
United States	1079	900	35.7	63.9	14.5	0.4	1.3	528.2	514.9	490.9	532.8	471.5
International Avg.	374	313	38.8	50.6	17.7	12.4	2.8	490.5	485.6	482.2	473.2	480.9

Question : While studying to obtain your BA, was your major area of study other?
Location : TQS2A-17H (BTBGCMA8)

Country	Sample	Valid N	1.YES %	2.NO %	NOT ADMINIS TERED %	NOT APPLICA BLE %	OMIT %	1.YES Mean	2.NO Mean	NOT ADMINIS TERED Mean	NOT APPLICA BLE Mean	OMIT Mean
Australia	543	437	34.9	62.4	10.0	2.7	6.4	538.9	542.2	548.1	484.0	538.1
Belgium (Flemish)	409	367	73.8	23.8	8.6	2.4	2.0	534.2	531.9	522.5	544.3	534.9
Bulgaria	593	563	24.7	75.2	13.9	0.1	1.1	508.9	513.5	557.6	464.8	458.5
Canada	474	414	66.6	31.6	6.2	1.8	6.0	532.7	537.7	525.1	508.4	530.1
Chile	185	150	44.2	55.2	1.5	0.6	17.7	407.3	427.2	391.4	352.8	433.5
Chinese Taipei	150	148	8.1	90.8	0.9	1.0	0.0	551.7	569.3	615.5	645.4	.
Cyprus	252	191	13.6	86.4	7.6	.	14.9	464.4	461.2	445.0	.	460.8
Czech Republic	568	544	0.8	0.5	5.0	98.7	0.2	532.8	520.8	520.2	540.6	544.5
England	537	349	30.7	69.3	39.3	.	1.5	549.0	546.8	525.2	.	532.9
Finland	434	380	21.1	54.8	1.7	24.1	9.6	536.0	532.7	544.8	536.3	541.9
Hong Kong, SAR	137	121	28.1	67.7	1.6	4.2	10.1	528.4	528.5	501.6	545.0	537.3
Hungary	592	552	56.7	42.2	1.9	1.1	4.9	549.5	554.5	583.5	531.5	559.2
Indonesia	302	287	17.5	77.1	0.7	5.5	5.4	447.4	435.6	387.9	433.9	405.9
Iran, Islamic Rep.	170	157	5.3	68.7	0.0	26.0	7.7	437.8	450.4	.	433.0	481.6
Israel	259	199	21.6	75.6	8.0	2.8	14.6	448.8	473.7	466.7	441.6	472.4
Italy	183	175	15.5	84.5	0.0	.	4.6	487.7	493.6	.	.	506.0
Japan	144	112	22.5	77.5	0.0	.	22.7	551.6	548.0	.	.	552.4
Jordan	147	140	15.6	72.5	1.3	11.9	3.5	444.0	452.2	474.3	450.0	433.4
Korea, Rep. of	186	174	9.0	91.0	0.0	.	6.0	539.1	549.4	.	.	551.9
Latvia (LSS)	433	345	69.6	27.5	7.2	2.8	12.6	504.0	503.7	487.6	492.6	505.8
Lithuania	450	.	.	.	100.0	.	0.0	.	.	488.2	.	.
Macedonia, Rep. of	596	549	29.0	70.5	0.2	0.6	7.8	447.3	461.2	481.0	453.3	468.9
Malaysia	150	150	31.4	64.8	0.0	3.8	0.0	487.7	498.2	.	432.4	.
Moldova	600	558	36.8	61.1	3.6	2.1	3.6	459.9	459.5	443.7	482.4	449.5
Morocco	687	591	55.2	37.6	11.1	7.2	2.6	323.7	322.1	324.7	319.8	315.5
Netherlands	351	301	36.8	29.9	11.4	33.2	0.6	534.4	542.3	540.4	560.4	532.8
New Zealand	250	225	36.1	60.0	3.3	3.9	3.5	507.9	512.9	455.5	517.4	516.1
Philippines	150	128	21.4	67.4	0.3	11.2	14.5	332.8	344.6	394.3	391.3	331.9
Romania	588	547	35.4	58.5	2.5	6.1	3.9	472.8	470.4	485.3	466.5	483.7
Russian Federation	756	742	69.1	24.1	0.1	6.9	1.6	532.6	523.7	581.6	517.6	512.6
Singapore	145	121	28.5	69.7	0.0	1.8	16.8	583.9	562.8	.	502.1	568.8
Slovak Republic	578	162	9.8	8.7	68.3	81.4	2.8	532.7	534.2	535.7	531.5	551.5
Slovenia	447	212	15.3	81.0	52.3	3.7	0.9	531.2	534.3	533.1	525.6	528.8
South Africa	190	164	45.4	52.8	4.8	1.8	11.7	248.9	250.9	207.0	178.9	214.2
Thailand	150	135	25.3	74.7	8.8	.	0.4	459.5	490.4	482.0	.	441.9
Tunisia	149	129	21.9	67.1	0.5	11.0	12.9	423.0	432.7	402.9	424.5	429.4
Turkey	204	193	9.1	84.6	0.0	6.3	5.1	428.9	432.9	.	429.9	444.3
United States	1079	827	37.6	61.9	14.6	0.5	7.2	512.2	524.7	491.9	532.8	506.2
International Avg.	374	312	30.4	59.7	10.5	11.8	6.5	484.2	488.4	482.1	473.2	482.2

Question : I do not have a master's degree?
Location : TQS2A-18 (BTBGMMA5)

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	543	405	89.4	10.6	10.0	9.4	536.4	558.9	548.1	544.6
Belgium (Flemish)	409	359	98.1	1.9	8.6	5.0	534.3	566.1	522.5	516.7
Bulgaria	593	553	10.4	89.6	13.9	2.3	494.0	513.7	557.6	510.3
Canada	474	424	83.3	16.7	6.2	5.0	532.9	533.8	525.1	543.5
Chile	185	151	91.5	8.5	1.5	16.9	419.8	416.4	391.4	426.9
Chinese Taipei	150	147	80.8	19.2	0.9	0.7	562.4	596.8	615.5	518.3
Cyprus	252	218	90.8	9.2	7.6	2.6	460.9	465.0	445.0	470.3
Czech Republic	568	541	2.2	97.8	4.6	1.0	514.9	541.1	519.0	530.1
England	537	332	80.4	19.6	39.3	5.8	545.0	562.1	525.2	535.5
Finland	434	412	26.3	73.7	1.7	2.8	536.3	535.0	544.8	524.9
Hong Kong, SAR	137	116	88.9	11.1	1.6	13.4	529.7	525.1	501.6	535.1
Hungary	592	558	71.3	28.7	1.9	3.9	541.9	576.1	583.5	552.7
Indonesia	302	.	.	.	100.0	0.0	.	.	435.5	.
Iran, Islamic Rep.	170	140	95.7	4.3	0.0	18.5	445.9	452.1	.	456.1
Israel	259	197	39.4	60.6	8.2	16.3	471.0	464.2	463.8	475.6
Italy	183	183	99.1	0.9	0.0	0.0	493.2	504.0	.	.
Japan	144	108	84.8	15.2	0.0	25.0	550.5	550.4	.	547.2
Jordan	147	115	87.6	12.4	1.3	21.0	449.9	454.7	474.3	448.2
Korea, Rep. of	186	176	72.2	27.8	0.0	4.4	549.7	545.3	.	552.5
Latvia (LSS)	433	379	81.3	18.7	7.2	5.0	500.7	518.8	487.6	500.2
Lithuania	450	419	0.4	99.6	6.9	0.0	478.7	489.5	470.2	.
Macedonia, Rep. of	596	477	85.6	14.4	0.2	19.6	459.1	443.7	481.0	463.0
Malaysia	150	146	93.6	6.4	0.0	2.9	492.1	503.0	.	480.6
Moldova	600	500	74.6	25.4	3.8	13.4	461.5	456.4	446.5	455.9
Morocco	687	543	92.7	7.3	11.1	9.6	323.0	327.0	324.7	316.8
Netherlands	351	293	68.1	31.9	11.3	3.8	529.5	581.4	540.4	528.2
New Zealand	250	223	80.1	19.9	2.6	6.0	510.7	520.5	473.8	479.0
Philippines	150	144	59.7	40.3	0.3	3.7	339.8	353.9	394.3	334.8
Romania	588	536	95.3	4.7	2.5	5.2	470.6	473.7	485.3	485.5
Russian Federation	756	734	98.5	1.5	0.1	2.7	529.7	523.2	581.6	511.5
Singapore	145	.	.	.	100.0	0.0	.	.	567.9	.
Slovak Republic	578	173	4.3	95.7	68.3	1.4	533.3	533.8	535.7	529.1
Slovenia	447	216	99.6	0.4	52.3	0.0	533.5	509.7	533.1	.
South Africa	190	155	98.3	1.7	4.8	14.5	238.5	358.5	207.0	266.1
Thailand	150	86	77.5	22.5	37.1	4.8	486.0	479.3	481.0	466.5
Tunisia	149	137	81.3	18.7	0.5	7.3	428.4	433.0	402.9	434.7
Turkey	204	193	95.3	4.7	0.0	4.8	432.2	444.8	.	436.0
United States	1079	869	55.6	44.4	14.6	4.1	519.9	519.0	491.9	506.1
International Avg.	374	316	73.2	26.8	14.0	6.9	484.3	495.3	486.2	481.3

Question : If you have a master's degree, was your major area of study mathematics?
 Location : TQS2A-18A (BTBGMMA1)

Country	Sample	Valid N	1.YES %	2.NO %	NOT ADMINIS TERED %	NOT APPLICA BLE %	OMIT %	1.YES Mean	2.NO Mean	NOT ADMINIS TERED Mean	NOT APPLICA BLE Mean	OMIT Mean
Australia	543	404	.	10.5	10.0	89.5	9.4	.	558.8	548.1	536.4	544.7
Belgium (Flemish)	409	359	.	1.9	8.6	98.1	5.0	.	566.1	522.5	534.3	516.7
Bulgaria	593	553	6.0	83.6	13.9	10.4	2.3	506.2	514.2	557.6	494.0	510.3
Canada	474	423	0.2	16.3	6.3	83.4	5.1	467.8	534.9	525.0	532.9	543.3
Chile	185	151	2.1	6.4	1.5	91.5	16.9	424.4	413.9	391.4	419.8	426.9
Chinese Taipei	150	147	0.8	18.4	1.6	80.8	0.0	699.4	592.4	573.4	562.4	.
Cyprus	252	218	.	9.2	7.6	90.8	2.6	.	465.0	445.0	460.9	470.3
Czech Republic	568	541	27.8	70.0	4.5	2.2	1.2	543.8	540.1	517.9	514.9	529.9
England	537	332	3.3	16.4	39.3	80.4	5.8	563.2	561.9	525.2	545.0	535.5
Finland	434	411	13.8	59.9	1.7	26.4	3.1	530.7	536.1	544.8	536.3	524.9
Hong Kong, SAR	137	116	2.4	8.7	1.6	88.9	13.4	453.6	544.3	501.6	529.7	535.1
Hungary	592	556	5.4	23.1	1.9	71.5	4.2	576.1	575.8	583.5	541.9	555.7
Indonesia	302	.	.	.	100.0	.	0.0	.	.	435.5	.	.
Iran, Islamic Rep.	170	140	0.7	3.6	0.0	95.7	18.5	444.3	453.7	.	445.9	456.1
Israel	259	197	5.4	55.2	8.2	39.4	16.3	493.5	461.3	463.8	471.0	475.6
Italy	183	183	.	0.9	0.0	99.1	0.0	.	504.0	.	493.2	.
Japan	144	108	.	15.2	0.0	84.8	25.0	.	550.4	.	550.5	547.2
Jordan	147	115	.	12.4	1.3	87.6	21.0	.	454.7	474.3	449.9	448.2
Korea, Rep. of	186	176	.	27.8	0.0	72.2	4.4	.	545.3	.	549.7	552.5
Latvia (LSS)	433	378	1.4	17.0	7.2	81.6	5.3	500.7	520.8	487.6	500.7	499.7
Lithuania	450	.	.	.	100.0	.	0.0	.	.	488.2	.	.
Macedonia, Rep. of	596	468	2.9	10.3	0.2	86.8	20.8	432.9	453.1	481.0	459.1	459.3
Malaysia	150	146	.	6.4	2.9	93.6	0.0	.	503.0	480.6	492.1	.
Moldova	600	487	4.0	19.4	3.9	76.6	15.3	470.7	457.4	449.1	461.5	451.4
Morocco	687	547	0.6	7.3	11.1	92.2	9.1	318.9	327.6	324.7	323.0	316.3
Netherlands	351	292	2.9	29.1	12.2	68.0	3.1	584.9	581.4	539.9	529.1	532.6
New Zealand	250	223	.	19.9	2.6	80.1	6.0	.	520.5	473.8	510.7	479.0
Philippines	150	143	1.8	38.2	0.3	60.0	4.2	369.7	354.3	394.3	339.8	327.4
Romania	588	532	.	4.1	2.5	95.9	5.8	.	476.6	485.3	470.6	482.3
Russian Federation	756	732	.	1.2	0.1	98.8	2.9	.	521.9	581.6	529.7	513.2
Singapore	145	.	.	.	100.0	.	0.0	.	.	567.9	.	.
Slovak Republic	578	174	27.7	68.0	68.3	4.3	1.1	530.6	535.1	535.7	533.3	527.5
Slovenia	447	216	.	0.4	52.3	99.6	0.0	.	509.7	533.1	533.5	.
South Africa	190	155	0.3	1.4	4.8	98.3	14.5	200.8	394.5	207.0	238.5	266.1
Thailand	150	86	1.4	21.2	41.3	77.5	0.6	526.9	476.2	478.1	486.0	565.1
Tunisia	149	137	13.1	5.6	0.5	81.3	7.3	432.5	434.2	402.9	428.4	434.7
Turkey	204	193	1.0	3.7	0.0	95.3	4.8	410.7	454.1	.	432.2	436.0
United States	1079	869	2.4	41.9	14.6	55.6	4.1	527.5	518.5	491.9	519.9	506.1
International Avg.	374	312	5.5	21.0	16.7	75.4	6.8	478.7	497.5	485.2	484.5	482.9

Question : If you have a master's degree, was your major area of study biology?
Location : TQS2A-18B (BTBGMMA2)

Country	Sample	Valid N	1.YES %	2.NO %	NOT ADMINIS TERED %	NOT APPLICA BLE %	OMIT %	1.YES Mean	2.NO Mean	NOT ADMINIS TERED Mean	NOT APPLICA BLE Mean	OMIT Mean
Australia	543	404	3.4	7.2	10.0	89.5	9.4	550.4	562.7	548.1	536.4	544.7
Belgium (Flemish)	409	359	0.2	1.7	8.6	98.1	5.0	585.9	563.3	522.5	534.3	516.7
Bulgaria	593	553	27.3	62.3	13.9	10.4	2.3	512.8	514.1	557.6	494.0	510.3
Canada	474	423	1.0	15.6	6.3	83.4	5.1	507.7	535.5	525.0	532.9	543.3
Chile	185	151	3.7	4.8	1.5	91.5	16.9	445.0	394.3	391.4	419.8	426.9
Chinese Taipei	150	147	1.3	17.9	1.6	80.8	0.0	596.6	596.8	573.4	562.4	.
Cyprus	252	218	2.2	7.0	7.6	90.8	2.6	451.1	469.5	445.0	460.9	470.3
Czech Republic	568	541	40.6	57.2	4.5	2.2	1.3	540.8	541.5	517.9	514.9	526.0
England	537	332	5.3	14.3	39.3	80.4	5.8	570.9	558.8	525.2	545.0	535.5
Finland	434	410	29.3	44.4	1.7	26.3	3.0	537.0	533.9	544.8	536.3	523.3
Hong Kong, SAR	137	116	.	11.1	1.6	88.9	13.4	.	525.1	501.6	529.7	535.1
Hungary	592	556	9.5	19.0	1.9	71.5	4.2	590.6	568.5	583.5	541.9	555.7
Indonesia	302	.	.	.	100.0	.	0.0	.	.	435.5	.	.
Iran, Islamic Rep.	170	139	.	3.8	0.0	96.2	18.9	.	448.0	.	445.9	456.7
Israel	259	197	36.1	24.5	8.2	39.4	16.3	465.2	462.7	463.8	471.0	475.6
Italy	183	183	0.9	.	0.0	99.1	0.0	504.0	.	.	493.2	.
Japan	144	108	1.8	13.4	0.0	84.8	25.0	545.5	551.1	.	550.5	547.2
Jordan	147	115	2.0	10.4	1.3	87.6	21.0	446.9	456.3	474.3	449.9	448.2
Korea, Rep. of	186	176	6.0	21.8	0.0	72.2	4.4	546.6	544.9	.	549.7	552.5
Latvia (LSS)	433	379	4.8	13.8	7.2	81.3	5.0	519.8	518.5	487.6	500.7	500.2
Lithuania	450	138	93.5	6.5	69.3	.	0.0	488.5	492.5	487.9	.	.
Macedonia, Rep. of	596	470	2.9	10.3	0.2	86.8	20.8	446.9	442.4	481.0	459.1	462.0
Malaysia	150	146	1.0	5.5	2.9	93.6	0.0	499.6	503.6	480.6	492.1	.
Moldova	600	497	8.5	16.5	3.9	75.0	13.7	466.4	452.7	449.1	461.5	453.9
Morocco	687	547	3.0	4.8	11.1	92.2	9.1	322.3	329.9	324.7	323.0	316.3
Netherlands	351	293	12.5	19.7	12.2	67.8	2.8	568.5	590.3	539.9	529.1	526.4
New Zealand	250	223	8.4	11.5	2.6	80.1	6.0	526.0	516.4	473.8	510.7	479.0
Philippines	150	143	0.5	39.5	0.3	60.0	4.2	251.8	356.3	394.3	339.8	327.4
Romania	588	535	0.9	3.7	2.5	95.4	5.3	477.9	473.0	485.3	470.6	485.0
Russian Federation	756	732	0.1	1.1	0.1	98.8	2.9	404.7	532.1	581.6	529.7	513.2
Singapore	145	.	.	.	100.0	.	0.0	.	.	567.9	.	.
Slovak Republic	578	174	39.1	56.7	68.3	4.3	1.1	536.1	530.9	535.7	533.3	549.7
Slovenia	447	216	0.4	.	52.3	99.6	0.0	509.7	.	533.1	533.5	.
South Africa	190	155	0.3	1.4	4.8	98.3	14.5	200.8	394.5	207.0	238.5	266.1
Thailand	150	86	4.5	18.0	41.9	77.5	0.0	514.9	470.4	479.3	486.0	.
Tunisia	149	136	10.1	8.0	0.5	82.0	8.0	432.0	431.2	402.9	428.4	437.4
Turkey	204	193	2.2	2.5	0.0	95.3	4.8	431.7	456.1	.	432.2	436.0
United States	1079	869	7.6	36.7	14.6	55.6	4.1	531.6	516.4	491.9	519.9	506.1
International Avg.	374	307	10.9	17.4	15.9	75.3	6.8	486.1	495.1	485.2	484.5	480.9

Question : If you have a master's degree, was your major area of study physics?
Location : TQS2A-18C (BTBGMMA3)

Country	Sample	Valid N	1.YES %	2.NO %	NOT ADMINIS TERED %	NOT APPLICA BLE %	OMIT %	1.YES Mean	2.NO Mean	NOT ADMINIS TERED Mean	NOT APPLICA BLE Mean	OMIT Mean
Australia	543	404	0.2	10.4	10.0	89.5	9.4	607.5	558.0	548.1	536.4	544.7
Belgium (Flemish)	409	359	.	1.9	8.6	98.1	5.0	.	566.1	522.5	534.3	516.7
Bulgaria	593	553	20.5	69.1	13.9	10.4	2.3	513.0	513.9	557.6	494.0	510.3
Canada	474	423	0.4	16.2	6.3	83.4	5.1	491.8	534.9	525.0	532.9	543.3
Chile	185	151	0.7	7.8	1.5	91.5	16.9	484.4	410.7	391.4	419.8	426.9
Chinese Taipei	150	147	3.5	15.8	1.6	80.8	0.0	599.4	596.3	573.4	562.4	.
Cyprus	252	218	2.2	7.0	7.6	90.8	2.6	472.1	462.8	445.0	460.9	470.3
Czech Republic	568	541	24.0	73.8	4.5	2.2	1.2	542.5	540.7	517.9	514.9	529.9
England	537	332	6.1	13.5	39.3	80.4	5.8	564.2	561.1	525.2	545.0	535.5
Finland	434	412	11.3	62.4	1.7	26.3	2.8	531.1	535.7	544.8	536.3	524.9
Hong Kong, SAR	137	116	0.9	10.2	1.6	88.9	13.4	590.1	519.3	501.6	529.7	535.1
Hungary	592	557	7.5	21.2	1.9	71.4	4.1	581.3	574.6	583.5	541.9	551.9
Indonesia	302	.	.	.	100.0	.	0.0	.	.	435.5	.	.
Iran, Islamic Rep.	170	139	.	3.8	0.0	96.2	18.9	.	448.0	.	445.9	456.7
Israel	259	197	13.8	46.8	8.2	39.4	16.3	479.0	459.8	463.8	471.0	475.6
Italy	183	183	.	0.9	0.0	99.1	0.0	.	504.0	.	493.2	.
Japan	144	108	0.8	14.4	0.0	84.8	25.0	573.9	549.1	.	550.5	547.2
Jordan	147	115	5.1	7.4	1.3	87.6	21.0	460.0	451.1	474.3	449.9	448.2
Korea, Rep. of	186	176	3.4	24.5	0.0	72.2	4.4	539.3	546.1	.	549.7	552.5
Latvia (LSS)	433	379	4.3	14.4	7.2	81.3	5.0	530.9	515.2	487.6	500.7	500.2
Lithuania	450	140	90.1	9.9	68.9	.	0.0	491.0	481.0	487.3	.	.
Macedonia, Rep. of	596	466	3.0	9.6	0.2	87.4	21.2	423.6	449.8	481.0	459.1	461.5
Malaysia	150	146	.	6.4	2.9	93.6	0.0	.	503.0	480.6	492.1	.
Moldova	600	485	2.5	20.7	3.9	76.9	15.6	459.2	459.2	449.1	461.5	452.1
Morocco	687	547	4.9	2.9	11.1	92.2	9.1	332.6	317.3	324.7	323.0	316.3
Netherlands	351	293	4.9	27.3	12.2	67.8	2.8	579.0	582.4	539.9	529.1	526.4
New Zealand	250	223	1.8	18.1	2.6	80.1	6.0	464.8	525.9	473.8	510.7	479.0
Philippines	150	143	2.1	37.9	0.3	60.0	4.2	317.9	357.0	394.3	339.8	327.4
Romania	588	533	0.5	3.7	2.5	95.8	5.7	477.5	476.1	485.3	470.6	482.7
Russian Federation	756	733	0.2	1.1	0.1	98.7	2.8	487.7	523.6	581.6	529.7	514.4
Singapore	145	.	.	.	100.0	.	0.0	.	.	567.9	.	.
Slovak Republic	578	174	28.2	67.5	68.3	4.3	1.1	532.0	534.6	535.7	533.3	527.5
Slovenia	447	216	0.4	.	52.3	99.6	0.0	509.7	.	533.1	533.5	.
South Africa	190	155	0.3	1.4	4.8	98.3	14.5	200.8	394.5	207.0	238.5	266.1
Thailand	150	86	.	22.5	41.9	77.5	0.0	.	479.3	479.3	486.0	.
Tunisia	149	137	.	18.7	0.5	81.3	7.3	.	433.0	402.9	428.4	434.7
Turkey	204	193	0.6	4.1	0.0	95.3	4.8	439.9	445.5	.	432.2	436.0
United States	1079	869	3.1	41.3	14.6	55.6	4.1	564.7	515.6	491.9	519.9	506.1
International Avg.	374	307	8.2	20.4	15.9	75.4	6.8	494.7	495.0	485.2	484.5	480.0

Question : If you have a master's degree, was your major area of study chemistry?
 Location : TQS2A-18D (BTBGMMA4)

Country	Sample	Valid N	1.YES %	2.NO %	NOT ADMINIS TERED %	NOT APPLICA BLE %	OMIT %	1.YES Mean	2.NO Mean	NOT ADMINIS TERED Mean	NOT APPLICA BLE Mean	OMIT Mean
Australia	543	404	1.7	8.8	10.0	89.5	9.4	531.2	564.2	548.1	536.4	544.7
Belgium (Flemish)	409	359	0.5	1.5	8.6	98.1	5.0	548.1	571.6	522.5	534.3	516.7
Bulgaria	593	553	32.0	57.6	13.9	10.4	2.3	515.8	512.5	557.6	494.0	510.3
Canada	474	423	1.0	15.6	6.3	83.4	5.1	505.2	535.7	525.0	532.9	543.3
Chile	185	151	0.8	7.7	1.5	91.5	16.9	464.5	411.7	391.4	419.8	426.9
Chinese Taipei	150	147	11.0	8.2	1.6	80.8	0.0	590.1	605.8	573.4	562.4	.
Cyprus	252	218	3.5	5.7	7.6	90.8	2.6	462.4	466.6	445.0	460.9	470.3
Czech Republic	568	542	35.8	62.0	4.5	2.2	1.0	540.2	541.7	517.9	514.9	530.1
England	537	332	4.6	15.0	39.3	80.4	5.8	551.6	565.3	525.2	545.0	535.5
Finland	434	412	7.8	65.9	1.7	26.3	2.8	536.0	534.9	544.8	536.3	524.9
Hong Kong, SAR	137	116	0.9	10.2	1.6	88.9	13.4	556.2	522.3	501.6	529.7	535.1
Hungary	592	557	9.7	18.9	1.9	71.4	4.1	580.3	574.0	583.5	541.9	553.6
Indonesia	302	.	.	.	100.0	.	0.0	.	.	435.5	.	.
Iran, Islamic Rep.	170	139	.	3.8	0.0	96.2	18.9	.	448.0	.	445.9	456.7
Israel	259	197	29.4	31.2	8.2	39.4	16.3	443.3	483.9	463.8	471.0	475.6
Italy	183	183	.	0.9	0.0	99.1	0.0	.	504.0	.	493.2	.
Japan	144	108	4.2	11.0	0.0	84.8	25.0	539.2	554.8	.	550.5	547.2
Jordan	147	115	1.0	11.4	1.3	87.6	21.0	344.6	464.7	474.3	449.9	448.2
Korea, Rep. of	186	176	4.4	23.4	0.0	72.2	4.4	553.7	543.7	.	549.7	552.5
Latvia (LSS)	433	379	6.5	12.2	7.2	81.3	5.0	521.7	517.3	487.6	500.7	500.2
Lithuania	450	139	91.6	8.4	69.1	.	0.0	491.5	472.2	487.4	.	.
Macedonia, Rep. of	596	469	4.2	8.9	0.2	86.9	20.8	440.2	446.8	481.0	459.1	461.3
Malaysia	150	146	.	6.4	2.9	93.6	0.0	.	503.0	480.6	492.1	.
Moldova	600	488	5.8	17.8	4.1	76.3	14.9	462.1	457.3	447.6	461.5	453.2
Morocco	687	547	2.8	5.0	11.1	92.2	9.1	331.4	324.4	324.7	323.0	316.3
Netherlands	351	293	3.9	28.3	12.2	67.8	2.8	580.6	582.0	539.9	529.1	526.4
New Zealand	250	223	4.9	15.0	2.6	80.1	6.0	473.2	535.8	473.8	510.7	479.0
Philippines	150	143	0.7	39.2	0.3	60.0	4.2	333.6	355.4	394.3	339.8	327.4
Romania	588	532	1.3	2.8	2.5	95.9	5.8	478.4	475.8	485.3	470.6	482.3
Russian Federation	756	733	.	1.4	0.1	98.6	2.8	.	526.7	581.6	529.7	510.2
Singapore	145	.	.	.	100.0	.	0.0	.	.	567.9	.	.
Slovak Republic	578	175	33.1	62.7	68.3	4.2	0.9	543.2	527.7	535.7	533.3	552.7
Slovenia	447	216	0.4	.	52.3	99.6	0.0	509.7	.	533.1	533.5	.
South Africa	190	155	.	1.7	4.8	98.3	14.5	.	358.5	207.0	238.5	266.1
Thailand	150	86	1.2	21.4	41.9	77.5	0.0	555.2	475.1	479.3	486.0	.
Tunisia	149	136	0.7	17.3	0.5	82.0	8.0	410.5	432.5	402.9	428.4	437.4
Turkey	204	193	1.3	3.4	0.0	95.3	4.8	414.0	456.3	.	432.2	436.0
United States	1079	865	2.5	41.8	14.6	55.7	4.2	498.7	520.4	491.9	519.9	504.8
International Avg.	374	307	10.0	18.6	15.9	75.4	6.8	493.8	496.3	485.2	484.5	480.8

Question : If you have a master's degree, was your major area of study education?
 Location : TQS2A-18E (BTBGMMA5)

Country	Sample	Valid N	1.YES %	2.NO %	NOT ADMINIS TERED %	NOT APPLICA BLE %	OMIT %	1.YES Mean	2.NO Mean	NOT ADMINIS TERED Mean	NOT APPLICA BLE Mean	OMIT Mean
Australia	543	404	2.5	8.0	10.0	89.5	9.4	579.1	552.5	548.1	536.4	544.7
Belgium (Flemish)	409	359	0.4	1.6	8.6	98.1	5.0	626.4	552.1	522.5	534.3	516.7
Bulgaria	593	553	6.9	82.7	13.9	10.4	2.3	499.4	514.9	557.6	494.0	510.3
Canada	474	423	8.0	8.6	6.3	83.4	5.1	532.0	535.6	525.0	532.9	543.3
Chile	185	151	6.4	2.1	1.5	91.5	16.9	408.1	441.5	391.4	419.8	426.9
Chinese Taipei	150	147	1.4	17.9	1.6	80.8	0.0	610.0	595.8	573.4	562.4	.
Cyprus	252	218	0.7	8.5	7.6	90.8	2.6	487.0	463.1	445.0	460.9	470.3
Czech Republic	568	533	41.2	56.6	4.5	2.2	2.7	534.6	546.0	517.9	514.9	533.5
England	537	332	4.0	15.7	39.3	80.4	5.8	561.7	562.2	525.2	545.0	535.5
Finland	434	411	4.3	69.4	1.7	26.3	2.9	529.6	535.4	544.8	536.3	524.4
Hong Kong, SAR	137	116	4.2	6.9	1.6	88.9	13.4	535.3	518.8	501.6	529.7	535.1
Hungary	592	554	3.1	25.1	1.9	71.8	4.6	556.2	578.0	583.5	541.9	559.1
Indonesia	302	.	.	.	100.0	.	0.0	.	.	435.5	.	.
Iran, Islamic Rep.	170	139	0.7	3.1	0.0	96.2	18.9	444.3	448.9	.	445.9	456.7
Israel	259	196	17.9	42.5	8.2	39.6	16.6	456.0	466.9	463.8	471.0	476.7
Italy	183	183	.	0.9	0.0	99.1	0.0	.	504.0	.	493.2	.
Japan	144	108	2.7	12.5	0.0	84.8	25.0	541.2	552.5	.	550.5	547.2
Jordan	147	115	2.0	10.4	1.3	87.6	21.0	386.0	468.1	474.3	449.9	448.2
Korea, Rep. of	186	176	1.5	26.3	0.0	72.2	4.4	523.9	546.5	.	549.7	552.5
Latvia (LSS)	433	379	14.9	3.8	7.2	81.3	5.0	518.9	518.3	487.6	500.7	500.2
Lithuania	450	.	.	.	100.0	.	0.0	.	.	488.2	.	.
Macedonia, Rep. of	596	465	3.5	9.1	0.2	87.4	21.2	459.9	441.9	481.0	459.1	459.9
Malaysia	150	146	4.4	2.1	2.9	93.6	0.0	486.6	537.1	480.6	492.1	.
Moldova	600	483	2.2	20.5	4.1	77.2	15.9	455.8	460.8	447.6	461.5	451.4
Morocco	687	547	1.9	5.9	11.1	92.2	9.1	329.7	326.1	324.7	323.0	316.3
Netherlands	351	293	0.8	31.4	12.2	67.8	2.8	621.9	580.9	539.9	529.1	526.4
New Zealand	250	223	2.2	17.7	2.6	80.1	6.0	528.2	519.5	473.8	510.7	479.0
Philippines	150	143	10.1	29.9	0.3	60.0	4.2	345.1	358.3	394.3	339.8	327.4
Romania	588	532	0.5	3.6	2.5	95.9	5.8	480.4	476.1	485.3	470.6	482.3
Russian Federation	756	732	.	1.2	0.1	98.8	2.9	.	521.9	581.6	529.7	513.2
Singapore	145	.	.	.	100.0	.	0.0	.	.	567.9	.	.
Slovak Republic	578	172	27.1	68.6	68.3	4.3	1.6	532.1	535.0	535.7	533.3	522.7
Slovenia	447	216	.	0.4	52.3	99.6	0.0	.	509.7	533.1	533.5	.
South Africa	190	155	0.3	1.4	4.8	98.3	14.5	200.8	394.5	207.0	238.5	266.1
Thailand	150	86	1.0	21.5	41.9	77.5	0.0	447.7	480.8	479.3	486.0	.
Tunisia	149	136	1.5	16.6	0.5	82.0	8.0	414.7	433.1	402.9	428.4	437.4
Turkey	204	193	0.8	3.9	0.0	95.3	4.8	436.3	446.5	.	432.2	436.0
United States	1079	869	18.7	25.6	14.6	55.6	4.1	519.5	518.6	491.9	519.9	506.1
International Avg.	374	311	6.2	18.9	16.7	75.4	6.9	487.1	498.3	485.2	484.5	480.2

Question : If you have a master's degree, was your major area of study mathematics education?
 Location : TQS2A-18F (BTBGMMA6)

Country	Sample	Valid N	1.YES %	2.NO %	NOT ADMINIS TERED %	NOT APPLICA BLE %	OMIT %	1.YES Mean	2.NO Mean	NOT ADMINIS TERED Mean	NOT APPLICA BLE Mean	OMIT Mean
Australia	543	404	0.6	9.9	10.0	89.5	9.4	535.5	560.3	548.1	536.4	544.7
Belgium (Flemish)	409	359	.	1.9	8.6	98.1	5.0	.	566.1	522.5	534.3	516.7
Bulgaria	593	.	.	.	100.0	.	0.0	.	.	518.0	.	.
Canada	474	423	0.4	16.2	6.3	83.4	5.1	500.0	534.7	525.0	532.9	543.3
Chile	185	151	0.8	7.7	1.5	91.5	16.9	464.5	411.7	391.4	419.8	426.9
Chinese Taipei	150	147	.	19.2	1.6	80.8	0.0	.	596.8	573.4	562.4	.
Cyprus	252	218	.	9.2	7.6	90.8	2.6	.	465.0	445.0	460.9	470.3
Czech Republic	568	534	12.4	85.4	4.5	2.2	1.9	537.8	541.6	517.9	514.9	534.1
England	537	332	.	19.6	39.3	80.4	5.8	.	562.1	525.2	545.0	535.5
Finland	434	412	0.6	73.1	1.7	26.3	2.8	523.2	535.1	544.8	536.3	524.9
Hong Kong, SAR	137	116	.	11.1	1.6	88.9	13.4	.	525.1	501.6	529.7	535.1
Hungary	592	553	0.5	27.6	1.9	71.9	4.7	537.8	576.2	583.5	541.9	560.2
Indonesia	302	.	.	.	100.0	.	0.0	.	.	435.5	.	.
Iran, Islamic Rep.	170	.	.	.	100.0	.	0.0	.	.	448.0	.	.
Israel	259	197	3.3	57.3	8.2	39.4	16.3	481.0	463.2	463.8	471.0	475.6
Italy	183	183	.	0.9	0.0	99.1	0.0	.	504.0	.	493.2	.
Japan	144	108	.	15.2	0.0	84.8	25.0	.	550.4	.	550.5	547.2
Jordan	147	114	.	11.5	1.3	88.5	21.8	.	464.7	474.3	449.9	444.4
Korea, Rep. of	186	176	.	27.8	0.0	72.2	4.4	.	545.3	.	549.7	552.5
Latvia (LSS)	433	377	0.3	18.1	7.2	81.7	5.4	482.9	519.2	487.6	500.7	501.8
Lithuania	450	.	.	.	100.0	.	0.0	.	.	488.2	.	.
Macedonia, Rep. of	596	462	2.0	10.2	0.2	87.9	21.7	436.9	450.0	481.0	459.1	459.2
Malaysia	150	146	1.4	5.0	2.9	93.6	0.0	564.4	485.3	480.6	492.1	.
Moldova	600	.	.	.	100.0	.	0.0	.	.	459.1	.	.
Morocco	687	544	0.6	6.7	11.1	92.7	9.5	318.9	328.1	324.7	323.0	316.5
Netherlands	351	292	.	31.8	12.2	68.2	3.3	.	581.3	539.9	529.1	538.8
New Zealand	250	223	.	19.9	2.6	80.1	6.0	.	520.5	473.8	510.7	479.0
Philippines	150	143	3.3	36.7	0.3	60.0	4.2	324.7	357.7	394.3	339.8	327.4
Romania	588	531	.	3.9	2.5	96.1	6.0	.	474.4	485.3	470.6	483.4
Russian Federation	756	732	.	1.2	0.1	98.8	2.9	.	521.9	581.6	529.7	513.2
Singapore	145	.	.	.	100.0	.	0.0	.	.	567.9	.	.
Slovak Republic	578	173	11.0	84.7	68.3	4.3	1.3	526.1	534.9	535.7	533.3	526.9
Slovenia	447	216	.	0.4	52.3	99.6	0.0	.	509.7	533.1	533.5	.
South Africa	190	155	0.3	1.4	4.8	98.3	14.5	200.8	394.5	207.0	238.5	266.1
Thailand	150	86	.	22.5	41.9	77.5	0.0	.	479.3	479.3	486.0	.
Tunisia	149	136	0.7	17.3	0.5	82.0	8.0	437.6	431.4	402.9	428.4	437.4
Turkey	204	193	0.6	4.1	0.0	95.3	4.8	439.9	445.5	.	432.2	436.0
United States	1079	869	2.2	42.1	14.6	55.6	4.1	533.4	518.2	491.9	519.9	506.1
International Avg.	374	303	2.4	21.9	24.1	76.8	6.0	461.5	498.6	483.3	486.1	481.6

Question : If you have a master's degree, was your major area of study science education?
Location : TQS2A-18G (BTBGMA7)

Country	Sample	Valid N	1.YES %	2.NO %	NOT ADMINIS TERED %	NOT APPLICA BLE %	OMIT %	1.YES Mean	2.NO Mean	NOT ADMINIS TERED Mean	NOT APPLICA BLE Mean	OMIT Mean
Australia	543	405	1.8	8.8	10.0	89.4	9.4	550.9	560.5	548.1	536.4	544.6
Belgium (Flemish)	409	359	0.6	1.3	8.6	98.1	5.0	610.3	546.1	522.5	534.3	516.7
Bulgaria	593	.	.	.	100.0	.	0.0	.	.	518.0	.	.
Canada	474	423	2.7	13.9	6.3	83.4	5.1	561.1	528.6	525.0	532.9	543.3
Chile	185	151	1.7	6.8	1.5	91.5	16.9	422.8	414.9	391.4	419.8	426.9
Chinese Taipei	150	147	4.5	14.7	1.6	80.8	0.0	617.7	590.4	573.4	562.4	.
Cyprus	252	218	1.7	7.5	7.6	90.8	2.6	478.3	461.9	445.0	460.9	470.3
Czech Republic	568	539	44.1	53.7	4.5	2.2	1.3	538.6	543.1	517.9	514.9	535.7
England	537	332	1.0	18.6	39.3	80.4	5.8	563.7	562.0	525.2	545.0	535.5
Finland	434	410	1.9	71.7	1.7	26.4	3.3	522.3	535.2	544.8	536.3	528.4
Hong Kong, SAR	137	116	0.9	10.2	1.6	88.9	13.4	563.7	521.8	501.6	529.7	535.1
Hungary	592	552	3.0	24.9	1.9	72.1	5.0	563.4	576.4	583.5	541.9	563.2
Indonesia	302	.	.	.	100.0	.	0.0	.	.	435.5	.	.
Iran, Islamic Rep.	170	.	.	.	100.0	.	0.0	.	.	448.0	.	.
Israel	259	196	30.2	30.0	8.2	39.8	17.0	456.2	472.8	463.8	471.0	474.3
Italy	183	183	.	0.9	0.0	99.1	0.0	.	504.0	.	493.2	.
Japan	144	108	5.5	9.7	0.0	84.8	25.0	559.2	545.5	.	550.5	547.2
Jordan	147	115	4.1	8.3	1.3	87.6	21.0	416.8	473.3	474.3	449.9	448.2
Korea, Rep. of	186	176	9.5	18.4	0.0	72.2	4.4	550.4	542.6	.	549.7	552.5
Latvia (LSS)	433	379	9.5	9.2	7.2	81.3	5.0	530.6	506.6	487.6	500.7	500.2
Lithuania	450	.	.	.	100.0	.	0.0	.	.	488.2	.	.
Macedonia, Rep. of	596	464	3.3	9.2	0.2	87.5	21.4	435.7	450.9	481.0	459.1	459.9
Malaysia	150	146	0.6	5.8	2.9	93.6	0.0	574.3	495.6	480.6	492.1	.
Moldova	600	.	.	.	100.0	.	0.0	.	.	459.1	.	.
Morocco	687	547	1.0	6.9	11.1	92.2	9.1	324.3	327.3	324.7	323.0	316.3
Netherlands	351	293	4.0	28.2	12.2	67.8	2.8	579.0	582.3	539.9	529.1	526.4
New Zealand	250	223	1.1	18.8	2.6	80.1	6.0	530.5	519.9	473.8	510.7	479.0
Philippines	150	144	12.5	27.8	0.3	59.7	3.7	343.7	358.5	394.3	339.8	334.8
Romania	588	531	.	3.9	2.5	96.1	6.0	.	474.4	485.3	470.6	483.4
Russian Federation	756	732	0.1	1.1	0.1	98.8	2.9	540.9	519.3	581.6	529.7	513.2
Singapore	145	.	.	.	100.0	.	0.0	.	.	567.9	.	.
Slovak Republic	578	172	28.1	67.5	68.3	4.3	1.5	539.5	531.7	535.7	533.3	526.4
Slovenia	447	216	.	0.4	52.3	99.6	0.0	.	509.7	533.1	533.5	.
South Africa	190	155	0.3	1.4	4.8	98.3	14.5	200.8	394.5	207.0	238.5	266.1
Thailand	150	86	9.7	12.8	41.9	77.5	0.0	462.8	491.7	479.3	486.0	.
Tunisia	149	136	4.1	13.9	0.5	82.0	8.0	428.1	432.7	402.9	428.4	437.4
Turkey	204	193	2.6	2.1	0.0	95.3	4.8	464.4	420.6	.	432.2	436.0
United States	1079	867	15.3	29.0	14.6	55.7	4.2	521.7	517.5	491.9	519.9	506.6
International Avg.	374	304	7.1	16.8	24.1	76.8	5.9	498.3	497.3	483.3	486.1	481.8

Question : If you have a master's degree, was your major area of study other?
 Location : TQS2A-18H (BTBGMMA8)

Country	Sample	Valid N	1.YES %	2.NO %	NOT ADMINIS TERED %	NOT APPLICA BLE %	OMIT %	1.YES Mean	2.NO Mean	NOT ADMINIS TERED Mean	NOT APPLICA BLE Mean	OMIT Mean
Australia	543	404	5.5	5.0	10.0	89.5	9.4	552.5	565.7	548.1	536.4	544.7
Belgium (Flemish)	409	359	1.3	0.7	8.6	98.1	5.0	568.8	561.2	522.5	534.3	516.7
Bulgaria	593	553	21.6	68.0	13.9	10.4	2.3	511.4	514.4	557.6	494.0	510.3
Canada	474	420	7.8	8.3	6.3	83.8	5.5	525.9	540.8	525.0	532.9	543.4
Chile	185	150	4.4	3.6	1.5	92.1	17.3	431.2	408.7	391.4	419.8	424.9
Chinese Taipei	150	147	1.0	18.2	1.6	80.8	0.0	637.4	594.5	573.4	562.4	.
Cyprus	252	218	1.7	7.5	7.6	90.8	2.6	483.1	460.8	445.0	460.9	470.3
Czech Republic	568	524	59.2	38.5	4.5	2.3	4.2	536.3	548.8	517.9	514.9	536.4
England	537	330	5.9	13.0	39.3	81.1	6.3	540.9	568.0	525.2	545.0	541.7
Finland	434	409	20.7	52.9	1.7	26.4	3.3	534.6	535.2	544.8	536.3	526.6
Hong Kong, SAR	137	116	4.4	6.7	1.6	88.9	13.4	519.1	528.9	501.6	529.7	535.1
Hungary	592	545	14.2	12.8	1.9	73.0	6.2	574.6	574.1	583.5	541.9	568.3
Indonesia	302	.	.	.	100.0	.	0.0	.	.	435.5	.	.
Iran, Islamic Rep.	170	139	0.7	3.1	0.0	96.2	18.9	444.3	448.9	.	445.9	456.7
Israel	259	181	11.6	44.3	8.5	44.1	24.0	437.7	478.6	463.2	471.0	462.8
Italy	183	183	.	0.9	0.0	99.1	0.0	.	504.0	.	493.2	.
Japan	144	108	1.0	14.2	0.0	84.8	25.0	565.5	549.4	.	550.5	547.2
Jordan	147	115	3.9	8.6	1.3	87.6	21.0	422.5	469.2	474.3	449.9	448.2
Korea, Rep. of	186	176	4.1	23.7	0.0	72.2	4.4	530.8	547.8	.	549.7	552.5
Latvia (LSS)	433	373	13.0	4.4	7.2	82.6	6.4	522.0	516.3	487.6	500.7	499.9
Lithuania	450	.	.	.	100.0	.	0.0	.	.	488.2	.	.
Macedonia, Rep. of	596	459	2.9	8.7	0.4	88.4	22.0	435.4	447.9	534.1	459.1	459.2
Malaysia	150	146	2.8	3.7	2.9	93.6	0.0	492.1	511.1	480.6	492.1	.
Moldova	600	485	2.9	20.2	7.1	76.9	12.5	464.8	457.7	459.5	461.5	447.9
Morocco	687	547	0.4	7.4	11.1	92.2	9.1	328.4	326.9	324.7	323.0	316.3
Netherlands	351	291	12.6	19.1	12.2	68.3	3.5	593.7	572.6	539.9	529.1	543.2
New Zealand	250	222	4.7	14.8	2.6	80.5	6.5	524.1	524.4	473.8	510.7	471.3
Philippines	150	142	15.7	23.8	0.3	60.5	4.9	350.1	358.8	394.3	339.8	328.3
Romania	588	531	0.9	2.9	2.5	96.1	6.0	470.0	475.8	485.3	470.6	483.4
Russian Federation	756	732	.	1.2	0.1	98.8	2.9	.	521.9	581.6	529.7	513.2
Singapore	145	.	.	.	100.0	.	0.0	.	.	567.9	.	.
Slovak Republic	578	171	52.7	42.9	68.3	4.4	1.9	528.7	539.3	535.7	533.3	535.6
Slovenia	447	216	0.4	.	52.3	99.6	0.0	509.7	.	533.1	533.5	.
South Africa	190	154	1.2	.	4.8	98.8	15.0	426.5	.	207.0	238.5	264.5
Thailand	150	87	4.7	18.8	41.2	76.5	0.0	453.5	492.1	477.6	486.0	.
Tunisia	149	136	6.0	12.0	0.5	82.0	8.0	430.8	432.1	402.9	428.4	437.4
Turkey	204	193	1.0	3.7	0.0	95.3	4.8	441.7	445.7	.	432.2	436.0
United States	1079	854	18.7	24.3	14.6	57.0	6.0	506.7	523.9	491.9	519.9	524.9
International Avg.	374	309	9.4	16.3	16.7	75.8	7.3	493.8	501.4	487.1	484.5	481.6

Question : Was teaching your first choice as a career when beginning university or teacher ed college?
Location : TQS2A-19 (BTBGCARE)

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	543	460	48.6	51.4	10.0	1.3	540.4	537.4	548.1	573.3
Belgium (Flemish)	409	373	77.7	22.3	8.6	0.8	527.2	558.7	522.5	498.3
Bulgaria	593	566	81.6	18.4	13.9	0.5	510.8	516.7	557.6	468.3
Canada	474	445	56.7	43.3	6.2	0.0	527.5	541.7	525.1	.
Chile	185	181	75.5	24.5	1.5	0.3	416.9	433.2	391.4	397.2
Chinese Taipei	150	148	67.3	32.7	0.9	0.0	568.7	568.6	615.5	.
Cyprus	252	223	72.6	27.4	7.6	0.7	461.2	461.5	445.0	493.6
Czech Republic	568	544	74.2	25.8	4.5	0.6	542.0	536.1	517.9	539.7
England	537	366	28.7	71.3	39.3	0.2	556.7	543.2	525.2	542.9
Finland	434	422	41.5	58.5	1.7	0.5	537.9	533.3	544.8	504.0
Hong Kong, SAR	137	134	62.5	37.5	1.6	0.7	531.4	527.1	501.6	558.2
Hungary	592	578	82.7	17.3	1.9	0.5	550.6	556.8	583.5	579.3
Indonesia	302	299	82.6	17.4	0.7	0.2	436.0	435.5	387.9	353.9
Iran, Islamic Rep.	170	169	82.1	17.9	0.0	0.6	449.3	442.0	.	454.7
Israel	259	236	67.6	32.4	8.0	1.3	469.4	469.2	466.7	388.3
Italy	183	183	44.2	55.8	0.0	0.0	491.2	494.9	.	.
Japan	144	142	61.0	39.0	0.0	2.0	550.6	547.3	.	565.3
Jordan	147	143	65.6	34.4	1.3	1.4	455.9	437.3	474.3	487.1
Korea, Rep. of	186	186	84.1	15.9	0.0	0.0	550.3	540.0	.	.
Latvia (LSS)	433	397	83.4	16.6	7.2	1.1	502.0	511.9	487.6	523.4
Lithuania	450	440	79.7	20.3	1.9	0.4	487.9	489.8	489.2	440.1
Macedonia, Rep. of	596	.	.	.	100.0	0.0	.	.	458.1	.
Malaysia	150	148	67.5	32.5	0.0	1.2	485.6	508.7	.	437.5
Moldova	600	569	80.4	19.6	3.7	1.5	458.5	466.3	442.4	445.1
Morocco	687	609	64.4	35.6	11.1	0.0	321.2	325.1	324.7	.
Netherlands	351	.	.	.	100.0	0.0	.	.	544.7	.
New Zealand	250	.	.	.	100.0	0.0	.	.	509.6	.
Philippines	150	148	50.8	49.2	0.3	0.8	331.4	357.8	394.3	426.4
Romania	588	560	80.5	19.5	2.5	1.4	473.5	463.3	485.3	472.9
Russian Federation	756	747	81.6	18.4	0.1	1.4	530.0	528.2	581.6	489.7
Singapore	145	.	.	.	100.0	0.0	.	.	567.9	.
Slovak Republic	578	179	81.1	18.9	68.1	0.0	535.6	524.7	535.7	.
Slovenia	447	216	75.9	24.1	52.3	0.0	533.4	533.6	533.1	.
South Africa	190	184	67.8	32.2	4.8	0.6	231.8	272.5	207.0	173.5
Thailand	150	148	81.0	19.0	1.1	0.0	483.9	473.5	514.0	.
Tunisia	149	143	76.8	23.2	0.5	3.4	429.1	429.5	402.9	443.3
Turkey	204	202	38.5	61.5	0.0	0.6	444.1	426.0	.	430.6
United States	1079	.	.	.	100.0	0.0	.	.	514.9	.
International Avg.	374	318	68.7	31.3	20.0	0.6	482.5	484.6	487.5	467.5

Question : Would you change to another career if you had the opportunity?
 Location : TQS2A-20 (BTBGCHNG)

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	543	448	51.6	48.4	10.0	3.0	536.4	541.8	548.1	550.4
Belgium (Flemish)	409	369	14.8	85.2	8.6	1.5	528.8	534.6	522.5	544.5
Bulgaria	593	563	37.8	62.2	13.9	1.1	504.3	517.0	557.6	469.9
Canada	474	437	29.2	70.8	6.2	1.9	534.9	533.6	525.1	517.4
Chile	185	181	21.0	79.0	1.5	0.3	429.7	418.5	391.4	397.2
Chinese Taipei	150	148	35.3	64.7	0.9	0.0	579.7	562.6	615.5	.
Cyprus	252	220	28.3	71.7	7.6	1.4	459.3	462.1	445.0	474.0
Czech Republic	568	539	31.6	68.4	4.5	1.5	538.9	541.0	517.9	545.9
England	537	357	46.2	53.8	39.3	1.0	537.8	553.5	525.2	596.7
Finland	434	413	21.5	78.5	1.7	2.6	533.3	535.7	544.8	530.1
Hong Kong, SAR	137	133	41.8	58.2	1.6	1.5	529.0	530.5	501.6	540.4
Hungary	592	571	30.8	69.2	1.9	1.9	548.4	552.2	583.5	592.1
Indonesia	302	300	18.4	81.6	0.7	0.0	423.4	438.6	387.9	.
Iran, Islamic Rep.	170	169	23.6	76.4	0.0	0.6	463.9	443.0	.	454.7
Israel	259	230	47.4	52.6	8.0	3.7	465.7	475.1	466.7	408.7
Italy	183	181	35.5	64.5	0.0	1.5	491.9	493.9	.	497.1
Japan	144	144	31.0	69.0	0.0	0.0	544.2	552.1	.	.
Jordan	147	145	50.4	49.6	1.3	0.0	444.5	455.6	474.3	.
Korea, Rep. of	186	186	26.2	73.8	0.0	0.0	545.6	549.7	.	.
Latvia (LSS)	433	393	42.1	57.9	7.2	2.3	499.6	507.0	487.6	502.6
Lithuania	450	435	15.3	84.7	1.9	1.5	478.1	490.2	489.2	471.2
Macedonia, Rep. of	596	.	.	.	100.0	0.0	.	.	458.1	.
Malaysia	150	147	20.9	79.1	0.0	2.0	491.5	493.3	.	470.2
Moldova	600	571	41.1	58.9	3.7	1.2	457.3	461.8	442.4	450.3
Morocco	687	605	45.2	54.8	11.1	0.4	320.2	324.6	324.7	322.6
Netherlands	351	.	.	.	100.0	0.0	.	.	544.7	.
New Zealand	250	.	.	.	100.0	0.0	.	.	509.6	.
Philippines	150	148	27.4	72.6	0.3	0.7	331.1	349.6	394.3	417.7
Romania	588	563	26.9	73.1	2.5	1.1	464.2	474.1	485.3	478.1
Russian Federation	756	752	28.4	71.6	0.1	0.4	519.4	532.8	581.6	566.2
Singapore	145	145	35.6	64.4	0.0	0.0	554.7	575.2	.	.
Slovak Republic	578	179	35.2	64.8	68.1	0.0	525.0	538.2	535.7	.
Slovenia	447	216	29.6	70.4	52.3	0.0	531.3	534.3	533.1	.
South Africa	190	183	58.0	42.0	4.8	1.2	257.4	228.5	207.0	182.0
Thailand	150	147	23.8	76.2	1.7	0.0	473.7	484.2	515.2	.
Tunisia	149	145	40.4	59.6	0.5	2.1	430.3	429.3	402.9	426.1
Turkey	204	202	42.0	58.0	0.0	0.7	428.7	436.1	.	429.1
United States	1079	.	.	.	100.0	0.0	.	.	514.9	.
International Avg.	374	311	33.4	66.6	17.4	1.0	482.4	486.8	484.9	473.4

Question : Do you think that society appreciates your work?
Location : TQS2A-21 (BTBGSOAP)

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	543	454	23.9	76.1	10.0	2.4	545.3	536.9	548.1	558.1
Belgium (Flemish)	409	370	66.1	33.9	8.6	1.3	536.5	527.9	522.5	556.8
Bulgaria	593	569	18.4	81.6	13.9	0.2	511.5	511.8	557.6	460.0
Canada	474	431	45.1	54.9	6.2	2.1	532.4	534.0	525.1	549.3
Chile	185	180	52.9	47.1	1.5	0.7	415.2	426.9	391.4	433.4
Chinese Taipei	150	148	64.8	35.2	0.9	0.0	571.5	563.4	615.5	.
Cyprus	252	222	50.5	49.5	7.6	1.1	463.0	459.5	445.0	480.7
Czech Republic	568	541	11.1	88.9	4.5	1.3	539.9	540.7	517.9	524.8
England	537	360	22.1	77.9	39.3	0.7	554.0	544.2	525.2	604.3
Finland	434	417	58.3	41.7	1.7	1.8	538.8	531.0	544.8	505.6
Hong Kong, SAR	137	135	62.7	37.3	1.6	0.0	531.8	526.9	501.6	.
Hungary	592	579	7.1	92.9	1.9	0.3	539.8	552.6	583.5	586.1
Indonesia	302	299	94.5	5.5	0.7	0.4	436.8	416.1	387.9	473.5
Iran, Islamic Rep.	170	169	49.7	50.3	0.0	0.6	438.3	457.5	.	454.7
Israel	259	235	54.5	45.5	8.0	1.6	458.3	482.7	466.7	398.0
Italy	183	182	30.4	69.6	0.0	0.4	489.0	495.1	.	506.9
Japan	144	143	81.4	18.6	0.0	0.8	550.9	543.7	.	562.3
Jordan	147	142	50.5	49.5	1.3	2.1	460.0	439.0	474.3	468.5
Korea, Rep. of	186	186	71.8	28.2	0.0	0.0	548.8	548.2	.	.
Latvia (LSS)	433	395	32.3	67.7	7.2	1.8	498.1	506.9	487.6	493.4
Lithuania	450	436	55.2	44.8	1.9	1.3	485.2	492.0	489.2	477.8
Macedonia, Rep. of	596	.	.	.	100.0	0.0	.	.	458.1	.
Malaysia	150	149	87.1	12.9	0.0	0.5	488.0	521.9	.	499.1
Moldova	600	572	20.2	79.8	3.4	1.4	461.9	459.4	440.9	451.4
Morocco	687	609	52.4	47.6	11.1	0.0	322.4	322.8	324.7	.
Netherlands	351	.	.	.	100.0	0.0	.	.	544.7	.
New Zealand	250	.	.	.	100.0	0.0	.	.	509.6	.
Philippines	150	149	97.7	2.3	0.3	0.0	343.6	408.2	394.3	.
Romania	588	561	39.7	60.3	2.5	1.5	467.7	473.4	485.3	493.7
Russian Federation	756	749	37.2	62.8	0.1	0.7	532.9	526.3	581.6	582.7
Singapore	145	143	68.8	31.2	0.0	1.7	567.7	572.9	.	482.5
Slovak Republic	578	177	12.0	88.0	68.1	0.4	537.6	533.5	535.7	498.1
Slovenia	447	216	20.2	79.8	52.3	0.0	526.1	535.3	533.1	.
South Africa	190	184	81.6	18.4	4.8	0.3	224.4	334.4	207.0	172.3
Thailand	150	148	82.6	17.4	1.0	0.0	482.0	481.4	528.1	.
Tunisia	149	143	86.1	13.9	0.5	3.5	428.9	433.4	402.9	432.1
Turkey	204	204	57.2	42.8	0.0	0.0	433.5	432.3	.	.
United States	1079	.	.	.	100.0	0.0	.	.	514.9	.
International Avg.	374	312	51.4	48.6	17.4	0.8	484.2	490.4	485.3	488.7

Question : Do you think your students appreciate your work?
Location : TQS2A-22 (BTBGSTAP)

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	543	448	62.2	37.8	10.0	3.5	540.2	536.3	548.1	555.9
Belgium (Flemish)	409	366	84.4	15.6	8.6	2.1	534.3	533.6	522.5	522.1
Bulgaria	593	564	69.2	30.8	13.9	0.8	515.6	502.8	557.6	503.7
Canada	474	436	84.1	15.9	6.2	1.3	534.6	527.2	525.1	545.0
Chile	185	181	86.8	13.2	1.5	0.3	423.9	400.8	391.4	397.2
Chinese Taipei	150	148	70.9	29.1	0.9	0.0	569.5	566.7	615.5	.
Cyprus	252	220	82.5	17.5	7.6	2.1	462.1	458.9	445.0	460.5
Czech Republic	568	538	54.4	45.6	4.5	1.5	544.1	536.2	517.9	536.9
England	537	355	64.2	35.8	39.3	1.8	548.7	543.8	525.2	551.2
Finland	434	411	75.8	24.2	1.7	2.7	536.0	532.1	544.8	534.7
Hong Kong, SAR	137	134	75.9	24.1	1.6	0.7	533.1	519.2	501.6	566.0
Hungary	592	573	75.5	24.5	1.9	1.4	553.7	544.9	583.5	567.6
Indonesia	302	299	97.5	2.5	0.7	0.1	436.6	406.8	387.9	411.3
Iran, Islamic Rep.	170	166	57.4	42.6	0.0	2.3	435.9	464.7	.	440.4
Israel	259	233	84.9	15.1	8.0	1.9	464.5	488.8	466.7	467.4
Italy	183	182	84.1	15.9	0.0	0.6	492.4	500.4	.	419.1
Japan	144	144	86.3	13.7	0.0	0.0	550.0	547.3	.	.
Jordan	147	143	72.2	27.8	1.3	1.4	453.9	437.7	474.3	493.2
Korea, Rep. of	186	183	88.4	11.6	0.0	2.1	547.2	561.1	.	540.0
Latvia (LSS)	433	391	64.5	35.5	7.2	2.4	505.6	500.6	487.6	504.4
Lithuania	450	439	80.2	19.8	1.9	0.7	488.7	486.8	489.2	461.1
Macedonia, Rep. of	596	.	.	.	100.0	0.0	.	.	458.1	.
Malaysia	150	150	91.8	8.2	0.0	0.0	490.7	512.2	.	.
Moldova	600	566	83.2	16.8	3.4	2.3	460.5	456.8	440.9	455.5
Morocco	687	605	76.2	23.8	11.1	0.5	323.0	322.0	324.7	297.0
Netherlands	351	.	.	.	100.0	0.0	.	.	544.7	.
New Zealand	250	.	.	.	100.0	0.0	.	.	509.6	.
Philippines	150	148	98.7	1.3	0.3	0.7	342.4	505.7	394.3	417.7
Romania	588	562	89.9	10.1	2.5	1.2	473.4	454.0	485.3	479.6
Russian Federation	756	750	86.0	14.0	0.1	0.5	532.3	509.9	581.6	522.1
Singapore	145	144	89.5	10.5	0.0	0.3	567.3	576.6	.	469.6
Slovak Republic	578	179	52.2	47.8	68.1	0.0	538.4	528.2	535.7	.
Slovenia	447	213	69.7	30.3	52.3	0.7	531.2	536.9	533.1	571.3
South Africa	190	183	92.0	8.0	4.8	0.8	232.1	390.2	207.0	204.4
Thailand	150	145	92.9	7.1	2.7	0.0	482.3	476.3	498.8	.
Tunisia	149	142	91.7	8.3	0.5	4.1	430.5	421.9	402.9	426.4
Turkey	204	204	84.9	15.1	0.0	0.0	434.9	422.2	.	.
United States	1079	.	.	.	100.0	0.0	.	.	514.9	.
International Avg.	374	310	79.4	20.6	17.4	1.1	485.6	491.5	484.4	475.8

Question : Approximately how many books are in your home?
Location : TQS2A-23 (BTGBBOOK)

Country	Sample	Valid N	E OR VERY FEW(0-1 0) %	UGH FOR A SHELF(1 1-25) %	FOR A BOOKCAS E(26-10 0) %	FOR 2 BOOKCAS ES(101- 200 %	OR MORE CASES(> 20 %	ADMINIS TERED %	%	E OR FEW(0-1 Mean	UGH SHELF(1 Mean	FOR A E(26-10 Mean	FOR 2 ES(101- Mean	OR CASES(> Mean	ADMINIS Mean	Mean
Australia	543	460	.	3.7	21.8	26.1	48.4	10.0	1.3	.	529.1	543.9	540.3	536.6	548.1	573.3
Belgium (Flemish)	409	373	1.7	4.6	41.0	21.8	30.9	8.6	0.6	554.7	547.2	528.8	543.2	530.5	522.5	564.0
Bulgaria	593	570	0.1	0.8	8.1	13.4	77.6	13.9	0.1	469.1	471.2	499.6	506.1	514.4	557.6	450.8
Canada	474	.	.	.	.	.	.	100.0	0.0	.	.	.	.	.	533.1	.
Chile	185	181	0.4	13.2	42.2	21.4	22.8	1.5	0.3	366.7	417.2	420.5	424.9	420.8	391.4	397.2
Chinese Taipei	150	148	1.9	1.8	23.0	23.1	50.1	0.9	0.0	553.4	594.6	564.2	570.1	569.7	615.5	.
Cyprus	252	223	.	.	14.7	32.4	52.9	7.6	0.7	.	.	451.6	461.0	464.1	445.0	493.6
Czech Republic	568	539	0.2	1.9	18.2	24.5	55.2	4.5	1.4	513.7	558.5	540.1	542.7	538.8	517.9	547.6
England	537	.	.	.	.	.	.	100.0	0.0	.	.	.	.	.	538.5	.
Finland	434	421	.	2.7	15.0	25.7	56.7	1.7	0.8	.	540.7	529.5	537.7	535.1	544.8	527.9
Hong Kong, SAR	137	135	1.4	10.1	42.5	20.9	25.2	1.6	0.0	522.5	557.7	519.1	533.0	535.2	501.6	.
Hungary	592	580	.	0.2	5.6	13.7	80.5	1.9	0.2	.	572.0	551.9	545.8	552.5	583.5	645.5
Indonesia	302	298	15.6	30.6	43.7	4.7	5.3	0.7	0.8	429.8	433.4	441.0	409.1	459.7	387.9	368.8
Iran, Islamic Rep.	170	169	4.3	16.9	43.5	18.5	16.8	0.0	0.6	446.7	445.2	440.9	456.3	460.3	.	454.7
Israel	259	233	.	3.1	29.1	31.3	36.5	8.0	2.6	.	468.1	463.4	458.9	478.8	466.7	482.7
Italy	183	183	.	0.5	8.9	17.9	72.7	0.0	0.0	.	407.9	492.7	482.2	496.7	.	.
Japan	144	144	1.3	4.8	26.2	22.1	45.6	0.0	0.0	544.6	545.2	546.0	553.3	550.6	.	.
Jordan	147	145	9.0	24.4	46.2	11.2	9.2	1.3	0.0	427.0	446.2	455.6	462.0	439.9	474.3	.
Korea, Rep. of	186	186	.	2.0	20.3	31.9	45.8	0.0	0.0	.	532.7	552.6	547.3	548.5	.	.
Latvia (LSS)	433	398	.	1.5	8.0	12.2	78.4	7.2	0.7	.	497.9	493.1	497.3	506.0	487.6	515.1
Lithuania	450	440	0.7	21.7	59.6	11.1	6.9	1.9	0.4	487.8	474.2	490.8	492.8	500.0	489.2	516.6
Macedonia, Rep. of	596	.	.	.	.	.	.	100.0	0.0	.	.	.	.	.	458.1	.
Malaysia	150	150	2.1	14.3	45.6	19.7	18.3	0.0	0.0	504.1	468.6	498.4	496.8	490.0	.	.
Moldova	600	571	2.0	5.4	32.5	27.0	33.2	3.4	1.5	442.2	443.5	461.1	461.5	460.5	440.9	465.3
Morocco	687	609	14.5	50.5	31.3	2.4	1.2	11.1	0.0	318.8	321.4	327.7	313.4	302.6	324.7	.
Netherlands	351	.	.	.	.	.	.	100.0	0.0	.	.	.	.	.	544.7	.
New Zealand	250	.	.	.	.	.	.	100.0	0.0	.	.	.	.	.	509.6	.
Philippines	150	149	14.4	43.9	31.3	7.9	2.5	0.3	0.0	310.1	343.1	352.9	361.6	429.6	394.3	.
Romania	588	563	0.2	2.4	13.2	27.2	56.9	2.5	1.1	510.1	430.5	456.1	461.8	481.2	485.3	478.1
Russian Federation	756	754	0.1	1.7	17.9	29.8	50.5	0.1	0.1	460.3	509.2	514.9	539.2	529.2	581.6	498.8
Singapore	145	.	.	.	.	.	.	100.0	0.0	.	.	.	.	.	567.9	.
Slovak Republic	578	179	0.8	2.6	22.4	32.4	41.8	68.1	0.0	512.6	522.4	537.4	529.3	535.9	535.7	.
Slovenia	447	216	0.6	6.5	29.8	28.7	34.4	52.3	0.0	509.7	528.0	539.0	526.0	536.3	533.1	.
South Africa	190	184	11.3	18.8	37.3	16.4	16.3	4.8	0.3	194.8	211.7	237.4	300.3	278.5	207.0	147.8
Thailand	150	149	1.2	18.6	49.4	19.3	11.5	0.5	0.0	504.5	474.3	479.4	491.1	488.2	538.8	.
Tunisia	149	147	8.5	40.0	36.5	10.3	4.6	0.5	0.7	426.3	426.4	431.0	438.0	429.0	402.9	463.7
Turkey	204	203	0.4	7.1	52.2	20.7	19.5	0.0	0.4	372.7	429.1	434.8	427.5	437.7	.	367.4
United States	1079	.	.	.	.	.	.	100.0	0.0	.	.	.	.	.	514.9	.
International Avg.	374	313	4.0	11.9	29.6	20.2	35.7	24.1	0.4	451.4	471.6	477.3	481.0	485.1	488.9	471.5

Question : How many boys are in your class?
 Location : TQS2B-1A (BTBSBOY)

Country	Sample	Valid N	N.A. %	Omit %	Mean	Mode	Min	P5	P10	Q1	Median	Q3	P90	P95	Max
Australia	543	424	10.0	7.2	13.0	0.0	0.0	0.0	0.0	10.0	13.0	16.0	23.0	27.0	34.0
Belgium (Flemish)	409	341	11.2	5.0	9.5	8.0	0.0	0.0	1.0	4.0	9.0	13.0	19.0	23.0	35.0
Bulgaria	593	504	14.1	9.2	11.5	11.0	0.0	5.0	6.0	9.0	11.0	14.0	16.0	18.0	38.0
Canada	474	299	26.0	9.6	14.8	14.0	0.0	6.0	9.0	12.0	13.0	16.0	19.0	22.0	90.0
Chile	185	158	1.5	12.6	16.7	0.0	0.0	0.0	0.0	13.0	16.0	20.0	26.0	33.0	45.0
Chinese Taipei	150	148	0.9	0.0	19.9	20.0	0.0	12.0	15.0	18.0	20.0	22.0	25.0	29.0	60.0
Cyprus	252	140	33.0	6.4	14.8	16.0	4.0	11.0	12.0	13.0	15.0	16.0	18.0	19.0	19.0
Czech Republic	568	516	4.3	4.8	11.7	11.0	0.0	6.0	7.0	9.0	11.0	14.0	17.0	18.0	30.0
England	537	281	41.6	9.1	12.5	13.0	0.0	0.0	0.0	10.0	13.0	16.0	20.0	23.0	48.0
Finland	434	414	1.7	2.6	8.8	8.0	0.0	4.0	5.0	7.0	8.0	10.0	13.0	16.0	30.0
Hong Kong, SAR	137	127	1.6	6.2	19.7	20.0	0.0	0.0	0.0	17.0	20.0	22.0	40.0	42.0	45.0
Hungary	592	500	2.0	13.1	11.6	11.0	1.0	6.0	7.0	9.0	11.0	14.0	16.0	19.0	34.0
Indonesia	302	250	0.7	17.3	25.4	22.0	6.0	13.0	17.0	19.0	23.0	25.0	29.0	59.0	91.0
Iran, Islamic Rep.	170	158	0.0	6.5	18.8	0.0	0.0	0.0	0.0	0.0	25.0	34.0	38.0	42.0	65.0
Israel	259	185	8.0	20.3	14.0	15.0	0.0	0.0	5.0	11.0	15.0	17.0	21.0	23.0	36.0
Italy	183	173	0.0	5.8	9.9	10.0	2.0	5.0	6.0	8.0	10.0	11.0	14.0	15.0	17.0
Japan	144	140	0.0	2.6	18.5	18.0	0.0	15.0	16.0	17.0	18.0	20.0	21.0	22.0	41.0
Jordan	147	143	1.3	1.4	18.8	0.0	0.0	0.0	0.0	0.0	20.0	36.0	42.0	45.0	50.0
Korea, Rep. of	186	182	0.0	2.7	22.6	0.0	0.0	0.0	0.0	0.0	21.0	40.0	45.0	47.0	54.0
Latvia (LSS)	433	294	19.4	13.0	11.2	12.0	2.0	5.0	6.0	8.0	11.0	14.0	17.0	18.0	80.0
Lithuania	450	411	3.8	4.5	11.1	9.0	0.0	5.0	6.0	9.0	11.0	14.0	16.0	18.0	23.0
Macedonia, Rep. of	596	546	0.4	8.3	14.3	13.0	5.0	8.0	9.0	12.0	14.0	17.0	19.0	21.0	24.0
Malaysia	150	150	0.0	0.0	17.2	0.0	0.0	0.0	0.0	13.0	18.0	22.0	26.0	30.0	40.0
Moldova	600	500	4.6	11.7	12.1	10.0	2.0	6.0	7.0	9.0	12.0	15.0	17.0	21.0	23.0
Morocco	687	600	12.1	0.4	18.2	9.0	0.0	9.0	9.0	13.0	18.0	22.0	27.0	34.0	52.0
Netherlands	351	283	11.3	5.2	11.9	10.0	2.0	5.0	6.0	10.0	12.0	14.0	17.0	20.0	29.0
New Zealand	250	220	2.7	6.0	13.1	0.0	0.0	0.0	0.0	9.0	12.0	16.0	27.0	30.0	52.0
Philippines	150	140	0.3	6.2	25.6	20.0	0.0	14.0	16.0	20.0	23.0	27.0	34.0	46.0	88.0
Romania	588	510	2.5	10.6	12.3	14.0	1.0	6.0	7.0	10.0	12.0	15.0	17.0	19.0	31.0
Russian Federation	756	756	0.0	0.0	11.7	11.0	0.0	5.0	7.0	9.0	12.0	14.0	16.0	18.0	20.0
Singapore	145	145	0.0	0.0	18.8	0.0	0.0	0.0	0.0	15.0	19.0	24.0	30.0	38.0	41.0
Slovak Republic	578	161	68.3	3.1	13.5	14.0	5.0	7.0	8.0	10.0	13.0	15.0	18.0	21.0	81.0
Slovenia	447	441	1.2	0.2	10.9	10.0	5.0	7.0	8.0	10.0	11.0	12.0	14.0	15.0	18.0
South Africa	190	166	3.6	11.7	27.9	15.0	0.0	10.0	14.0	17.0	23.0	33.0	48.0	58.0	97.0
Thailand	150	130	7.0	5.8	20.3	20.0	0.0	0.0	9.0	13.0	19.0	24.0	35.0	50.0	80.0
Tunisia	149	129	0.5	12.8	17.2	18.0	0.0	11.0	13.0	16.0	18.0	19.0	21.0	22.0	26.0
Turkey	204	145	0.0	30.4	27.0	0.0	0.0	0.0	13.0	19.0	24.0	31.0	50.0	63.0	85.0
United States	1079	796	19.6	5.0	14.4	12.0	0.0	7.0	8.0	10.0	13.0	16.0	20.0	23.0	85.0
International Avg.	374	305	8.3	7.3	15.8	10.4	0.9	4.9	6.6	11.0	15.4	19.5	24.5	29.1	48.3

Question : How many girls are in your class?
 Location : TQS2B-1B (BTBSGIRL)

Country	Sample	Valid N	N.A. %	Omit %	Mean	Mode	Min	P5	P10	Q1	Median	Q3	P90	P95	Max
Australia	543	422	10.0	7.4	13.0	0.0	0.0	0.0	0.0	9.0	13.0	15.0	27.0	29.0	33.0
Belgium (Flemish)	409	341	11.2	5.0	10.0	0.0	0.0	0.0	0.0	5.0	10.0	14.0	19.0	22.0	49.0
Bulgaria	593	504	14.1	9.2	10.5	10.0	0.0	5.0	5.0	8.0	10.0	12.0	15.0	17.0	45.0
Canada	474	299	26.0	9.6	14.4	13.0	0.0	6.0	8.0	11.0	13.0	17.0	18.0	20.0	80.0
Chile	185	158	1.5	12.6	17.8	16.0	0.0	0.0	7.0	12.0	17.0	22.0	28.0	41.0	47.0
Chinese Taipei	150	148	0.9	0.0	19.6	18.0	0.0	13.0	15.0	17.0	19.0	21.0	23.0	33.0	50.0
Cyprus	252	140	33.0	6.4	14.2	15.0	5.0	10.0	11.0	12.0	14.0	16.0	17.0	18.0	20.0
Czech Republic	568	516	4.3	4.8	12.4	11.0	1.0	6.0	8.0	10.0	12.0	15.0	18.0	18.0	23.0
England	537	281	41.6	9.1	13.4	0.0	0.0	0.0	0.0	10.0	14.0	17.0	25.0	28.0	30.0
Finland	434	414	1.7	2.6	8.8	8.0	0.0	3.0	5.0	7.0	9.0	11.0	13.0	14.0	40.0
Hong Kong, SAR	137	127	1.6	6.2	19.4	0.0	0.0	0.0	0.0	16.0	19.0	22.0	40.0	42.0	45.0
Hungary	592	500	2.0	13.1	11.4	10.0	0.0	5.0	6.0	9.0	11.0	14.0	17.0	18.0	23.0
Indonesia	302	254	0.7	17.0	25.5	23.0	5.0	14.0	16.0	18.0	22.0	26.0	31.0	67.0	95.0
Iran, Islamic Rep.	170	157	0.0	7.1	13.9	0.0	0.0	0.0	0.0	0.0	0.0	32.0	38.0	39.0	80.0
Israel	259	186	8.0	20.0	13.9	15.0	0.0	0.0	5.0	10.0	14.0	18.0	20.0	23.0	40.0
Italy	183	173	0.0	5.8	10.2	12.0	0.0	5.0	6.0	8.0	10.0	12.0	14.0	17.0	25.0
Japan	144	140	0.0	2.6	17.5	17.0	0.0	13.0	14.0	16.0	17.0	19.0	20.0	21.0	40.0
Jordan	147	142	1.3	2.0	16.3	0.0	0.0	0.0	0.0	0.0	0.0	35.0	43.0	44.0	49.0
Korea, Rep. of	186	182	0.0	2.7	21.7	0.0	0.0	0.0	0.0	0.0	20.0	40.0	46.0	48.0	54.0
Latvia (LSS)	433	294	19.4	13.0	11.6	12.0	0.0	5.0	6.0	8.0	12.0	14.0	17.0	20.0	23.0
Lithuania	450	411	3.8	4.5	11.7	12.0	1.0	4.0	6.0	9.0	12.0	14.0	18.0	20.0	27.0
Macedonia, Rep. of	596	546	0.4	8.3	13.7	17.0	0.0	8.0	9.0	11.0	14.0	17.0	18.0	20.0	27.0
Malaysia	150	150	0.0	0.0	21.0	19.0	0.0	8.0	13.0	17.0	19.0	23.0	35.0	41.0	49.0
Moldova	600	500	4.6	11.7	13.2	15.0	0.0	8.0	8.0	11.0	13.0	15.0	18.0	19.0	23.0
Morocco	687	600	12.1	0.4	11.5	9.0	0.0	0.0	4.0	7.0	11.0	16.0	19.0	22.0	40.0
Netherlands	351	283	11.3	5.2	13.4	12.0	0.0	7.0	8.0	10.0	13.0	16.0	20.0	21.0	23.0
New Zealand	250	220	2.7	6.0	12.9	0.0	0.0	0.0	0.0	7.0	14.0	17.0	27.0	29.0	34.0
Philippines	150	139	0.3	7.0	27.8	25.0	0.0	15.0	18.0	22.0	25.0	30.0	37.0	49.0	95.0
Romania	588	510	2.5	10.6	11.8	9.0	0.0	3.0	5.0	8.0	12.0	15.0	19.0	20.0	26.0
Russian Federation	756	756	0.0	0.0	12.7	14.0	0.0	5.0	8.0	11.0	13.0	15.0	18.0	20.0	24.0
Singapore	145	145	0.0	0.0	17.8	17.0	0.0	0.0	0.0	14.0	17.0	21.0	34.0	38.0	43.0
Slovak Republic	578	161	68.3	3.1	12.2	13.0	0.0	0.0	7.0	10.0	13.0	15.0	18.0	19.0	23.0
Slovenia	447	441	1.2	0.2	11.3	10.0	5.0	7.0	8.0	10.0	11.0	13.0	15.0	16.0	18.0
South Africa	190	164	4.3	11.7	29.1	20.0	0.0	11.0	16.0	20.0	26.0	33.0	42.0	60.0	97.0
Thailand	150	129	7.6	6.1	24.2	20.0	0.0	10.0	14.0	16.0	21.0	28.0	41.0	50.0	80.0
Tunisia	149	129	0.5	12.8	17.2	16.0	1.0	10.0	13.0	15.0	17.0	20.0	21.0	22.0	29.0
Turkey	204	146	0.4	29.6	22.8	19.0	0.0	6.0	9.0	14.0	19.0	25.0	40.0	59.0	85.0
United States	1079	796	19.6	5.0	14.5	12.0	0.0	6.0	8.0	10.0	13.0	16.0	19.0	23.0	85.0
International Avg.	374	305	8.3	7.3	15.6	11.6	0.5	5.1	7.0	10.7	14.2	19.5	24.9	29.7	45.2

Question : What subject matter do you emphasize most in your science class?
 Location : TQS2B-2 (BTBSSMEC)

Country	Sample	Valid N	1.GENERAL INTEGRATED SCIENCE %	2.EARTH SCIENCE %	3.BIOLOGY %	4.CHEMISTRY %	5.PHYSICS %	6.PHYSICAL SCIENCE (CHEM OR PHY) %	7.OTHER , PLEASE SPECIFY %	NOT ADMINISTERED %	OMIT %
Australia	543	441	83.2	0.4	5.0	4.2	1.0	2.5	3.7	10.0	6.2
Belgium (Flemish)	409	331	17.5	24.3	27.0	.	12.8	.	18.4	13.9	3.8
Bulgaria	593	518	0.4	25.8	25.4	22.0	25.1	1.3	.	14.2	7.1
Canada	474	316	55.2	13.9	6.0	1.2	1.5	19.2	2.9	26.0	3.9
Chile	185	159	71.4	1.2	21.7	0.5	1.3	1.8	2.1	1.5	12.2
Chinese Taipei	150	148	.	.	1.5	0.7	1.2	96.5	.	0.9	0.0
Cyprus	252	118	17.4	1.3	16.5	13.4	39.0	6.2	6.1	33.0	15.6
Czech Republic	568	549	.	25.3	24.9	25.6	24.2	.	.	4.3	0.0
England	537	.	.	.	.	.	.	.	.	100.0	0.0
Finland	434	409	1.5	8.3	25.9	6.1	5.3	37.5	15.3	1.7	4.9
Hong Kong, SAR	137	122	92.3	.	2.6	0.8	.	4.3	.	1.6	9.2
Hungary	592	574	.	24.1	24.8	26.3	24.1	.	0.6	2.0	1.0
Indonesia	302	194	11.0	.	38.8	.	46.0	3.9	0.3	0.7	35.6
Iran, Islamic Rep.	170	164	53.5	.	12.6	2.7	14.5	15.6	1.1	0.0	4.5
Israel	259	165	33.8	0.5	21.5	7.3	3.1	28.1	5.8	8.0	33.3
Italy	183	180	.	20.3	49.0	2.7	13.3	11.5	3.2	0.0	1.5
Japan	144	139	63.7	1.3	6.9	11.2	6.2	5.8	4.9	0.0	3.6
Jordan	147	133	30.0	2.6	11.8	14.1	19.1	21.3	1.1	1.3	8.0
Korea, Rep. of	186	182	49.5	1.7	10.0	4.9	4.5	25.6	3.8	0.7	1.4
Latvia (LSS)	433	321	2.9	.	30.4	27.5	37.9	0.8	0.5	19.4	7.0
Lithuania	450	416	29.1	.	22.7	20.8	18.8	6.7	2.0	3.8	3.7
Macedonia, Rep. of	596	518	.	28.1	25.0	21.6	24.8	.	0.5	0.7	12.1
Malaysia	150	150	100.0	.	.	.	.	.	.	0.0	0.0
Moldova	600	580	.	24.0	25.3	25.2	25.5	.	.	3.2	0.0
Morocco	687	539	.	.	53.9	0.9	3.0	42.2	.	12.1	9.1
Netherlands	351	305	.	35.1	27.7	.	13.8	23.4	.	10.4	0.1
New Zealand	250	229	93.9	0.6	1.6	.	0.8	2.4	0.6	2.7	2.1
Philippines	150	134	88.0	5.9	3.1	0.8	.	1.7	0.6	0.3	10.0
Romania	588	527	1.2	25.1	25.2	22.1	20.6	5.4	0.4	2.5	6.6
Russian Federation	756	756	.	25.0	25.0	25.0	25.0	.	.	0.0	0.0
Singapore	145	143	68.9	.	5.3	6.8	4.1	10.6	4.4	0.0	1.0
Slovak Republic	578	171	6.7	16.7	21.4	17.7	24.0	8.6	4.9	68.1	1.1
Slovenia	447	145	.	0.6	35.0	33.4	31.0	.	.	67.5	0.0
South Africa	190	160	47.8	1.1	6.9	4.6	8.3	30.5	0.9	4.8	13.3
Thailand	150	143	81.0	7.1	4.2	2.7	0.8	2.8	1.4	3.2	1.5
Tunisia	149	143	8.2	7.6	80.5	.	0.6	.	3.1	0.5	3.2
Turkey	204	195	74.0	0.3	3.3	2.2	7.7	10.8	1.7	0.0	3.9
United States	1079	820	40.5	27.9	5.2	2.7	1.8	21.0	0.9	19.6	4.1
International Avg.	374	304	45.3	12.7	20.4	11.5	14.4	16.0	3.4	11.5	6.1

Question : What subject matter do you emphasize most in your science class?
 Location : TQS2B-2 (BTBSSMEC)

Country	Sample	Valid N	1.GENERAL INTEGRATED SCIENCE Mean	2.EARTH SCIENCE Mean	3.BIOLOGY Mean	4.CHEMISTRY Mean	5.PHYSICS Mean	6.PHYSICAL SCIENCE (CHEM OR PHY) Mean	7.OTHER , PLEASE SPECIFY Mean	NOT ADMINISTERED Mean	OMIT Mean
Australia	543	441	540.1	488.1	527.2	518.4	510.2	549.4	544.8	548.2	551.5
Belgium (Flemish)	409	331	519.3	529.3	525.3	.	541.1	.	546.4	534.5	566.5
Bulgaria	593	518	492.7	510.0	513.4	518.0	508.1	463.4	.	556.0	514.2
Canada	474	316	532.6	554.5	525.7	530.3	489.5	530.1	550.7	528.5	536.9
Chile	185	159	413.0	396.4	427.2	461.8	417.3	451.9	506.2	391.4	435.0
Chinese Taipei	150	148	.	.	601.0	527.8	519.1	569.1	.	615.5	.
Cyprus	252	118	450.3	487.0	470.5	472.1	460.1	433.0	474.4	454.6	468.7
Czech Republic	568	549	.	540.0	540.6	539.8	541.1	.	.	518.2	.
England	537	.	.	.	.	.	.	.	.	538.5	.
Finland	434	409	538.8	531.3	538.9	527.9	528.2	536.8	533.0	544.8	529.6
Hong Kong, SAR	137	122	530.3	.	506.5	555.9	.	527.8	.	501.6	532.3
Hungary	592	574	.	552.6	549.6	552.2	552.2	.	533.9	580.5	578.3
Indonesia	302	194	424.4	.	434.6	.	435.6	428.0	384.5	387.9	439.9
Iran, Islamic Rep.	170	164	447.4	.	434.2	449.4	455.8	444.7	540.2	.	456.0
Israel	259	165	480.5	447.9	474.2	508.3	461.8	467.8	446.2	466.7	456.4
Italy	183	180	.	494.4	497.8	524.4	491.7	477.9	467.4	.	461.6
Japan	144	139	550.3	550.7	546.7	550.2	538.5	550.8	549.5	.	559.3
Jordan	147	133	447.5	457.6	446.3	451.0	448.8	455.9	493.8	474.3	442.7
Korea, Rep. of	186	182	552.5	552.1	539.8	529.2	551.9	551.5	528.5	546.0	532.0
Latvia (LSS)	433	321	500.2	.	505.3	510.2	504.8	471.8	502.3	488.7	506.4
Lithuania	450	416	492.7	.	483.4	490.3	485.8	484.2	509.5	484.5	481.7
Macedonia, Rep. of	596	518	.	458.8	463.3	471.4	465.9	.	436.8	374.0	418.4
Malaysia	150	150	492.4	.	.	.	.	.	.	.	.
Moldova	600	580	.	460.9	458.9	458.9	460.1	.	.	442.4	.
Morocco	687	539	.	.	320.9	302.3	346.1	324.5	.	323.0	321.0
Netherlands	351	305	.	548.1	540.6	.	562.2	536.9	.	539.2	572.0
New Zealand	250	229	511.9	415.8	475.3	.	504.0	485.1	487.6	472.9	545.6
Philippines	150	134	358.9	293.2	285.2	333.6	.	297.8	331.1	394.3	288.2
Romania	588	527	509.8	472.7	470.9	479.7	473.3	447.7	402.9	485.3	454.4
Russian Federation	756	756	.	529.2	529.2	529.2	529.2	.	.	.	.
Singapore	145	143	562.9	.	582.2	568.1	614.3	576.4	551.9	.	623.6
Slovak Republic	578	171	526.8	530.6	532.4	548.2	529.6	532.2	520.6	535.7	541.6
Slovenia	447	145	.	538.6	533.3	535.2	532.1	.	.	533.1	.
South Africa	190	160	252.8	186.4	270.1	247.8	190.9	260.9	185.2	207.0	211.4
Thailand	150	143	481.4	487.4	499.5	486.1	476.8	473.2	476.3	483.8	475.8
Tunisia	149	143	431.1	421.6	430.7	.	415.5	.	419.0	402.9	431.7
Turkey	204	195	432.5	384.0	427.5	443.4	448.0	436.9	378.3	.	428.1
United States	1079	820	518.0	524.7	501.9	552.2	522.8	522.8	497.7	495.9	495.7
International Avg.	374	304	481.2	476.6	483.6	489.5	485.7	474.6	474.0	479.0	479.2

Question : How many minutes per week do you teach science to your class?
 Location : TQS2B-3 (BTBSTIME)

Country	Sample	Valid N	N.A. %	Omit %	Mean	Mode	Min	P5	P10	Q1	Median	Q3	P90	P95	Max
Australia	543	438	10.2	7.0	191.7	200.0	45.0	90.0	135.0	155.0	200.0	220.0	250.0	275.0	540.0
Belgium (Flemish)	409	349	11.5	4.7	94.5	50.0	25.0	50.0	50.0	50.0	90.0	100.0	180.0	200.0	400.0
Bulgaria	593	531	14.2	5.4	100.5	90.0	20.0	80.0	80.0	80.0	90.0	90.0	180.0	180.0	401.0
Canada	474	320	26.0	5.5	179.3	200.0	41.0	100.0	120.0	150.0	168.0	200.0	250.0	300.0	600.0
Chile	185	172	1.5	4.9	145.2	135.0	90.0	120.0	135.0	135.0	135.0	140.0	180.0	180.0	270.0
Chinese Taipei	150	148	0.9	0.0	199.3	180.0	135.0	180.0	180.0	180.0	180.0	225.0	225.0	225.0	300.0
Cyprus	252	140	33.0	4.5	97.9	90.0	40.0	45.0	45.0	90.0	90.0	135.0	180.0	180.0	180.0
Czech Republic	568	542	4.5	0.7	89.4	90.0	20.0	45.0	90.0	90.0	90.0	90.0	90.0	120.0	270.0
England	537	323	41.6	1.6	187.9	180.0	60.0	100.0	150.0	180.0	180.0	200.0	235.0	252.0	480.0
Finland	434	416	1.7	2.9	103.3	90.0	45.0	45.0	45.0	90.0	90.0	90.0	180.0	225.0	360.0
Hong Kong, SAR	137	130	1.6	3.7	191.2	200.0	35.0	140.0	140.0	160.0	175.0	200.0	300.0	330.0	560.0
Hungary	592	571	2.0	1.5	105.1	90.0	20.0	45.0	67.0	90.0	90.0	90.0	180.0	180.0	451.0
Indonesia	302	295	0.0	1.5	107.1	68.0	20.0	60.0	60.0	68.0	68.0	90.0	300.0	300.0	300.0
Iran, Islamic Rep.	170	155	0.0	9.6	171.9	180.0	40.0	50.0	60.0	90.0	180.0	180.0	240.0	400.0	600.0
Israel	259	219	8.1	7.0	147.8	135.0	20.0	90.0	90.0	130.0	135.0	180.0	190.0	225.0	360.0
Italy	183	179	0.0	2.1	122.6	120.0	30.0	60.0	60.0	110.0	120.0	120.0	180.0	180.0	451.0
Japan	144	141	0.0	2.0	149.0	150.0	50.0	135.0	150.0	150.0	150.0	150.0	150.0	180.0	200.0
Jordan	147	145	1.3	0.0	240.2	225.0	30.0	200.0	200.0	200.0	225.0	225.0	300.0	450.0	600.0
Korea, Rep. of	186	185	0.0	0.7	160.9	180.0	45.0	45.0	90.0	135.0	180.0	180.0	180.0	225.0	360.0
Latvia (LSS)	433	342	19.6	1.4	97.0	80.0	40.0	80.0	80.0	80.0	80.0	80.0	160.0	160.0	360.0
Lithuania	450	.	100.0	0.0	.	.	.	.	.	.	.	.	.	.	.
Macedonia, Rep. of	596	578	0.3	2.7	101.8	80.0	30.0	80.0	80.0	80.0	80.0	120.0	120.0	160.0	520.0
Malaysia	150	150	0.0	0.0	190.4	200.0	105.0	150.0	175.0	180.0	200.0	200.0	200.0	200.0	245.0
Moldova	600	540	4.8	5.3	114.5	90.0	30.0	90.0	90.0	90.0	90.0	135.0	180.0	225.0	351.0
Morocco	687	567	12.1	5.2	120.1	120.0	50.0	100.0	110.0	120.0	120.0	120.0	120.0	120.0	240.0
Netherlands	351	302	10.9	2.4	96.1	100.0	40.0	45.0	50.0	90.0	100.0	100.0	100.0	150.0	501.0
New Zealand	250	229	4.1	1.3	204.8	180.0	48.0	150.0	163.0	180.0	200.0	240.0	240.0	255.0	400.0
Philippines	150	137	0.3	7.8	379.7	400.0	40.0	140.0	300.0	400.0	400.0	400.0	400.0	480.0	600.0
Romania	588	545	3.0	3.6	95.6	100.0	25.0	50.0	50.0	75.0	100.0	100.0	120.0	150.0	600.0
Russian Federation	756	745	0.1	1.2	95.2	80.0	40.0	80.0	80.0	80.0	90.0	90.0	130.0	135.0	560.0
Singapore	145	136	0.0	4.9	198.6	210.0	20.0	135.0	150.0	180.0	210.0	210.0	240.0	245.0	560.0
Slovak Republic	578	172	68.3	1.3	112.9	90.0	45.0	90.0	90.0	90.0	90.0	120.0	180.0	180.0	480.0
Slovenia	447	145	67.5	0.0	87.6	90.0	45.0	67.0	68.0	90.0	90.0	90.0	90.0	120.0	240.0
South Africa	190	161	4.8	12.2	181.2	180.0	25.0	35.0	90.0	105.0	180.0	225.0	265.0	300.0	600.0
Thailand	150	110	2.3	22.2	217.1	150.0	108.0	150.0	150.0	150.0	150.0	150.0	450.0	550.0	600.0
Tunisia	149	141	0.5	4.5	111.3	90.0	45.0	90.0	90.0	90.0	90.0	150.0	150.0	150.0	220.0
Turkey	204	191	0.0	7.8	142.8	120.0	40.0	90.0	100.0	120.0	120.0	160.0	180.0	240.0	600.0
United States	1079	841	19.6	1.8	240.2	250.0	20.0	50.0	100.0	200.0	235.0	250.0	300.0	456.0	600.0
International Avg.	374	309	12.5	4.0	150.6	142.2	43.4	90.6	107.1	127.9	142.2	158.0	205.3	240.1	431.4

Question : Do you use a textbook in teaching science to your class?
 Location : TQS2B-4A (BTBSTXBK)

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	543	460	81.5	18.5	10.0	1.1	541.6	526.5	548.2	583.5
Belgium (Flemish)	409	359	86.8	13.2	11.2	0.9	534.5	522.2	530.2	577.5
Bulgaria	593	566	98.4	1.6	14.1	1.1	510.2	532.8	556.1	599.8
Canada	474	339	88.5	11.5	26.0	0.4	535.9	524.4	528.5	566.4
Chile	185	179	96.2	3.8	1.5	1.3	419.4	452.5	391.4	429.8
Chinese Taipei	150	148	99.3	0.7	0.9	0.0	568.7	556.0	615.5	.
Cyprus	252	150	100.0	.	33.0	0.9	462.7	.	454.6	484.7
Czech Republic	568	548	99.6	0.4	4.3	0.0	540.1	584.2	519.1	.
England	537	332	72.6	27.4	41.6	0.7	552.0	535.2	526.5	514.8
Finland	434	421	98.8	1.2	1.7	1.1	535.2	518.7	544.8	537.6
Hong Kong, SAR	137	132	100.0	.	1.6	2.3	530.5	.	501.6	508.4
Hungary	592	573	99.7	0.3	2.0	1.2	551.4	590.0	580.5	575.4
Indonesia	302	299	98.9	1.1	0.7	0.2	436.0	428.1	387.9	396.3
Iran, Islamic Rep.	170	170	95.3	4.7	0.0	0.0	446.6	477.2	.	.
Israel	259	232	98.5	1.5	8.0	2.4	468.5	487.9	466.7	444.2
Italy	183	183	98.9	1.1	0.0	0.0	493.2	499.6	.	.
Japan	144	144	98.7	1.3	0.0	0.0	549.9	530.6	.	.
Jordan	147	145	99.2	0.8	1.3	0.0	450.5	391.9	474.3	.
Korea, Rep. of	186	185	99.3	0.7	0.0	0.7	548.3	595.8	.	551.1
Latvia (LSS)	433	344	98.9	1.1	19.4	1.1	505.6	538.3	488.7	513.0
Lithuania	450	.	.	.	100.0	0.0	.	.	488.2	.
Macedonia, Rep. of	596	592	98.2	1.8	0.3	0.2	457.9	483.9	465.9	334.8
Malaysia	150	150	93.3	6.7	0.0	0.0	492.4	493.1	.	.
Moldova	600	574	99.6	0.4	3.2	1.2	460.1	411.1	442.4	444.1
Morocco	687	603	98.4	1.6	12.1	0.0	322.9	318.7	323.0	.
Netherlands	351	307	98.9	1.1	10.2	0.0	545.5	537.0	539.4	.
New Zealand	250	233	80.2	19.8	2.7	0.2	507.5	523.2	472.9	534.4
Philippines	150	148	99.4	0.6	0.3	0.7	345.6	325.4	394.3	279.9
Romania	588	560	98.7	1.3	2.5	1.5	472.2	437.6	485.3	458.1
Russian Federation	756	754	99.9	0.1	0.1	0.1	528.9	726.9	581.6	516.6
Singapore	145	145	100.0	.	0.0	0.0	567.9	.	.	.
Slovak Republic	578	176	100.0	.	68.1	0.4	533.2	.	535.7	560.5
Slovenia	447	145	100.0	.	67.5	0.0	533.6	.	533.1	.
South Africa	190	184	90.2	9.8	4.8	0.7	247.0	222.6	207.0	221.0
Thailand	150	149	100.0	.	0.5	0.0	482.0	.	538.8	.
Tunisia	149	145	98.6	1.4	0.5	1.9	429.7	437.0	402.9	423.7
Turkey	204	204	96.8	3.2	0.0	0.0	432.6	443.4	.	.
United States	1079	850	94.7	5.3	19.6	1.0	519.1	529.0	495.9	512.5
International Avg.	374	320	96.1	4.6	12.4	0.6	488.1	489.7	484.5	482.0

Question : If yes to 4A, what percentage of your teaching time is based on the text?
 Location : TQS2B-4B (BTBSTXBR)

Country	Sample	Valid N	1.0-25%	2.26-50	3.51-75	4.76-10	NOT	NOT	OMIT	1.0-25%	2.26-50	3.51-75	4.76-10	NOT	NOT	OMIT
			%	%	%	0%	ADMINIS	APPLICA		Mean	Mean	Mean	Mean	ADMINIS	APPLICA	
							TERED	BLE						TERED	BLE	
							%	%	%					Mean	Mean	Mean
Australia	543	452	33.5	22.2	16.8	8.9	10.0	18.7	2.2	542.8	532.3	549.6	545.5	548.2	526.5	562.2
Belgium (Flemish)	409	354	21.3	17.0	20.1	27.9	11.2	13.7	3.8	546.1	549.4	540.3	519.9	530.2	522.2	497.4
Bulgaria	593	564	5.6	11.3	31.7	49.8	14.1	1.6	1.4	527.3	515.4	511.7	506.4	556.1	532.8	578.5
Canada	474	333	25.5	25.1	20.6	17.1	26.0	11.7	1.8	540.0	535.6	536.1	535.9	528.5	524.4	500.1
Chile	185	179	15.2	37.7	30.0	13.2	1.5	3.8	1.3	429.3	424.4	416.7	399.9	391.4	452.5	429.8
Chinese Taipei	150	148	7.1	8.6	39.4	44.2	0.9	0.7	0.0	575.5	581.4	571.3	562.9	615.5	556.0	.
Cyprus	252	148	5.8	7.1	35.4	51.7	33.0	.	2.0	466.3	466.8	462.7	461.8	454.6	.	472.9
Czech Republic	568	547	41.4	33.8	18.6	5.7	4.3	0.4	0.2	542.8	540.5	533.3	541.1	519.1	584.2	542.6
England	537	331	36.3	11.0	9.5	15.7	41.6	27.5	1.0	563.1	548.7	525.9	542.5	526.5	535.2	541.3
Finland	434	419	7.9	22.7	44.5	23.8	1.7	1.2	1.6	515.9	536.7	537.7	536.0	544.8	518.7	530.0
Hong Kong, SAR	137	132	5.5	4.4	37.7	52.4	1.6	.	2.3	536.5	493.2	528.4	534.6	501.6	.	508.4
Hungary	592	570	6.1	14.4	53.3	26.0	2.0	0.3	1.6	548.8	552.6	552.8	548.6	580.5	590.0	567.8
Indonesia	302	294	9.4	26.1	31.7	31.7	0.7	1.1	2.3	431.1	419.8	443.3	446.9	387.9	428.1	384.8
Iran, Islamic Rep.	170	170	5.3	7.1	24.7	58.2	0.0	4.7	0.0	435.9	448.5	441.5	449.4	.	477.2	.
Israel	259	231	11.6	28.7	45.4	12.8	8.0	1.5	3.0	498.5	478.5	453.4	472.1	466.7	487.9	451.2
Italy	183	181	7.8	40.7	44.0	6.4	0.0	1.1	1.6	516.9	494.8	488.4	489.9	.	499.6	484.0
Japan	144	144	13.5	21.3	35.4	28.5	0.0	1.3	0.0	558.7	549.8	546.7	549.8	.	530.6	.
Jordan	147	141	31.3	1.5	22.9	43.5	1.3	0.8	2.3	445.9	485.4	440.8	456.8	474.3	391.9	466.9
Korea, Rep. of	186	185	15.0	17.2	32.9	34.2	0.0	0.7	0.7	550.3	544.5	548.3	549.4	.	595.8	551.1
Latvia (LSS)	433	340	37.4	39.0	19.7	2.9	19.4	1.1	2.0	506.0	510.5	494.8	509.3	488.7	538.3	508.3
Lithuania	450	428	3.1	18.2	58.7	20.0	3.8	.	0.8	498.4	499.3	488.6	475.7	484.5	.	487.3
Macedonia, Rep. of	596	592	19.3	16.8	37.8	24.1	0.3	1.8	0.2	451.4	467.7	454.5	461.4	465.9	483.9	334.8
Malaysia	150	150	24.7	35.1	20.1	13.3	0.0	6.7	0.0	495.0	485.5	493.5	503.8	.	493.1	.
Moldova	600	570	38.4	45.0	14.3	1.9	3.2	0.4	2.2	458.2	458.3	470.6	467.9	442.4	411.1	445.4
Morocco	687	600	51.9	29.6	13.9	2.9	12.5	1.6	0.0	326.2	320.1	316.9	319.2	323.2	318.7	.
Netherlands	351	305	2.9	6.5	32.5	57.3	10.5	0.8	0.6	543.6	537.7	539.8	549.6	538.9	543.1	550.0
New Zealand	250	231	42.3	22.7	10.0	4.9	2.7	20.1	1.5	500.5	513.1	510.1	526.2	472.9	523.2	539.2
Philippines	150	147	3.7	10.5	51.0	34.1	0.3	0.7	1.1	288.4	382.7	354.2	326.9	394.3	325.4	327.2
Romania	588	557	5.0	18.4	46.3	29.0	2.5	1.3	1.9	472.5	462.9	476.3	470.9	485.3	437.6	468.4
Russian Federation	756	754	46.7	40.2	11.4	1.5	0.1	0.1	0.1	527.4	532.6	524.3	512.4	581.6	726.9	516.6
Singapore	145	144	4.4	19.9	37.4	38.3	0.0	.	0.3	629.1	585.6	555.7	563.5	.	.	574.3
Slovak Republic	578	175	7.7	10.4	45.1	36.7	68.1	.	0.5	543.1	536.1	531.9	531.7	535.7	.	563.1
Slovenia	447	145	15.6	27.2	33.3	23.8	67.5	.	0.0	540.6	533.8	531.9	531.0	533.1	.	.
South Africa	190	183	23.0	29.2	21.9	16.0	4.8	9.9	1.3	266.0	249.7	235.7	232.7	207.0	222.6	207.2
Thailand	150	149	6.7	31.9	33.0	28.5	0.5	.	0.0	489.2	485.3	481.5	477.2	538.8	.	.
Tunisia	149	145	22.9	36.7	29.3	9.7	0.5	1.4	1.9	424.5	431.9	428.6	436.8	402.9	437.0	423.7
Turkey	204	204	9.7	28.0	41.9	17.2	0.0	3.2	0.0	432.6	431.8	434.0	430.5	.	443.4	.
United States	1079	849	25.6	28.2	29.9	10.9	19.6	5.3	1.0	509.0	522.2	523.0	524.4	495.9	529.0	509.0
International Avg.	374	321	18.3	22.4	31.1	24.3	9.9	4.7	1.2	491.4	490.7	486.2	486.8	484.4	489.9	484.1

Question : Do the students in your science class have calculators available to use during science lessons?
 Location : TQS2B-5 (BTBSCUDL)

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	543	459	83.2	16.8	10.0	1.3	546.2	502.3	548.2	576.8
Belgium (Flemish)	409	354	48.5	51.5	11.2	3.0	537.9	530.6	530.2	507.9
Bulgaria	593	564	67.7	32.3	14.1	1.4	512.3	508.0	556.1	564.0
Canada	474	339	94.4	5.6	26.0	0.2	535.7	518.4	528.5	523.8
Chile	185	178	55.5	44.5	1.5	2.1	427.8	412.0	391.4	421.9
Chinese Taipei	150	148	34.2	65.8	0.9	0.0	570.4	567.8	615.5	.
Cyprus	252	150	67.6	32.4	33.0	0.9	463.5	462.6	454.6	450.2
Czech Republic	568	545	62.9	37.1	4.3	0.6	542.6	536.5	519.1	540.7
England	537	331	94.9	5.1	41.6	0.8	548.6	526.2	526.5	511.9
Finland	434	418	67.8	32.2	1.7	2.2	535.0	535.8	544.8	524.3
Hong Kong, SAR	137	134	59.4	40.6	1.6	0.7	527.5	534.5	501.6	481.6
Hungary	592	569	64.4	35.6	2.0	1.9	553.7	548.8	580.5	544.2
Indonesia	302	296	48.2	51.8	0.7	1.5	433.8	439.2	387.9	382.5
Iran, Islamic Rep.	170	167	47.1	52.9	2.1	0.0	451.1	445.2	451.2	.
Israel	259	228	60.7	39.3	8.0	5.1	462.5	477.9	466.7	461.4
Italy	183	181	65.1	34.9	0.0	1.1	492.4	495.3	.	479.4
Japan	144	143	20.8	79.2	0.0	0.7	554.9	548.4	.	537.0
Jordan	147	145	55.4	44.6	1.3	0.0	457.4	440.9	474.3	.
Korea, Rep. of	186	185	38.4	61.6	0.0	0.7	548.6	549.0	.	520.6
Latvia (LSS)	433	345	85.6	14.4	19.4	0.8	506.0	506.0	488.7	509.9
Lithuania	450	424	91.3	8.7	3.8	1.7	488.7	488.3	484.5	469.5
Macedonia, Rep. of	596	577	44.4	55.6	0.3	2.5	460.1	456.6	465.9	456.2
Malaysia	150	150	35.1	64.9	0.0	0.0	492.3	492.5	.	.
Moldova	600	567	44.8	55.2	3.2	2.4	462.7	457.2	442.4	461.1
Morocco	687	597	65.4	34.6	12.1	0.9	322.6	323.4	323.0	312.0
Netherlands	351	306	89.6	10.4	10.2	0.2	551.9	489.3	539.4	519.6
New Zealand	250	232	90.0	10.0	2.7	0.3	515.5	467.1	472.9	497.6
Philippines	150	146	57.7	42.3	0.3	2.1	344.5	347.2	394.3	318.7
Romania	588	552	43.1	56.9	2.7	2.7	481.1	464.9	483.3	460.4
Russian Federation	756	.	.	.	100.0	0.0	.	.	529.2	.
Singapore	145	143	96.2	3.8	0.0	1.7	568.7	570.8	.	513.8
Slovak Republic	578	177	78.1	21.9	68.1	0.4	532.9	534.8	535.7	553.2
Slovenia	447	145	79.7	20.3	67.5	0.0	534.4	530.5	533.1	.
South Africa	190	183	77.4	22.6	4.8	1.3	244.5	244.6	207.0	237.5
Thailand	150	149	40.9	59.1	0.5	0.0	490.8	475.9	538.8	.
Tunisia	149	146	57.4	42.6	0.5	1.6	428.6	429.8	402.9	464.6
Turkey	204	204	54.3	45.7	0.0	0.0	435.0	430.6	.	.
United States	1079	845	89.5	10.5	19.6	1.7	524.4	476.7	495.9	529.9
International Avg.	374	309	63.7	36.3	12.5	1.2	488.8	480.2	481.7	477.7

Question : To what extent are the students in your science class permitted to use calculators in science lessons?
 Location : TQS2B-6 (BTBSWCEP)

Country	Sample	Valid N	3.CALCU LATORS ARE					3.CALCU LATORS ARE				
			1.UNRES TRICTED USE %	2.RESTR ICTED USE %	NOT PERMITT ED %	NOT ADMINIS TERED %	OMIT %	1.UNRES TRICTED USE Mean	2.RESTR ICTED USE Mean	NOT PERMITT ED Mean	NOT ADMINIS TERED Mean	OMIT Mean
Australia	543	380	87.0	12.6	0.3	25.0	0.9	548.2	535.4	494.6	520.8	577.8
Belgium (Flemish)	409	341	45.7	40.4	13.9	11.2	8.0	539.6	542.4	504.2	530.2	507.9
Bulgaria	593	534	51.1	39.3	9.6	14.1	5.0	510.6	516.7	498.1	556.1	511.3
Canada	474	340	77.6	20.9	1.5	26.0	0.0	536.0	528.8	551.9	528.5	.
Chile	185	158	50.3	37.5	12.3	1.5	11.9	416.4	436.3	420.2	391.4	395.3
Chinese Taipei	150	148	42.0	43.4	14.5	0.9	0.0	569.3	574.4	549.7	615.5	.
Cyprus	252	145	20.7	48.5	30.8	33.0	3.7	458.3	469.5	455.3	454.6	466.7
Czech Republic	568	516	50.0	36.8	13.2	4.3	5.0	547.3	533.8	533.2	519.1	538.5
England	537	333	78.5	21.4	0.1	41.6	0.7	557.9	508.8	519.1	526.5	515.1
Finland	434	404	80.1	17.0	2.9	1.7	5.9	536.2	529.4	548.0	544.8	529.7
Hong Kong, SAR	137	135	77.5	15.7	6.8	1.6	0.0	528.3	531.8	545.6	501.6	.
Hungary	592	557	29.9	32.1	38.1	2.0	4.1	560.7	551.3	545.8	580.5	546.6
Indonesia	302	285	23.3	41.2	35.6	0.7	5.4	424.1	441.9	434.3	387.9	449.2
Iran, Islamic Rep.	170	165	12.5	38.8	48.7	2.1	0.9	436.6	449.8	449.8	451.2	425.8
Israel	259	204	79.6	16.6	3.8	8.0	12.8	474.5	453.5	433.9	466.7	460.0
Italy	183	180	16.7	47.6	35.6	0.0	1.8	495.7	492.4	493.3	.	495.2
Japan	144	143	9.5	58.0	32.5	0.0	0.6	546.2	551.3	547.3	.	573.5
Jordan	147	142	31.4	29.1	39.5	2.9	0.6	448.8	462.2	441.9	455.0	489.3
Korea, Rep. of	186	183	10.3	55.5	34.2	0.0	1.9	544.6	549.7	549.5	.	526.6
Latvia (LSS)	433	338	78.8	17.9	3.4	19.4	2.5	507.8	498.0	491.6	488.7	522.2
Lithuania	450	417	82.1	14.5	3.4	3.8	3.3	489.0	490.1	473.7	484.5	479.4
Macedonia, Rep. of	596	495	16.5	38.7	44.8	0.3	16.2	479.5	454.0	450.9	465.9	464.4
Malaysia	150	149	18.6	18.1	63.3	0.0	0.5	496.7	489.1	492.4	.	461.8
Moldova	600	505	49.6	32.2	18.2	4.1	12.3	458.0	461.5	464.9	445.9	455.2
Morocco	687	527	45.2	42.7	12.1	12.5	10.0	322.3	321.4	330.3	323.2	321.9
Netherlands	351	306	83.7	15.4	0.8	10.2	0.7	548.8	536.8	509.5	539.4	376.8
New Zealand	250	232	89.4	10.5	0.1	2.7	0.2	512.7	492.6	515.6	472.9	518.0
Philippines	150	145	30.9	34.6	34.5	0.3	3.0	326.9	347.9	365.5	394.3	268.9
Romania	588	500	20.8	44.1	35.1	2.7	11.3	483.5	475.6	459.6	483.3	471.1
Russian Federation	756	719	63.9	27.0	9.1	0.5	4.3	530.8	528.6	523.5	532.3	522.0
Singapore	145	145	91.7	8.3	.	0.0	0.0	569.3	551.9	.	.	.
Slovak Republic	578	170	33.5	56.4	10.1	68.1	1.7	535.7	532.5	522.3	535.7	551.3
Slovenia	447	138	49.4	40.9	9.7	67.5	1.6	535.9	531.2	536.5	533.1	524.9
South Africa	190	182	60.1	32.8	7.1	4.8	1.7	258.2	225.7	227.4	207.0	196.6
Thailand	150	148	39.2	27.6	33.2	1.5	0.0	474.8	496.1	480.6	461.1	.
Tunisia	149	140	34.0	49.7	16.2	0.5	5.7	428.0	434.0	416.0	402.9	440.4
Turkey	204	202	4.1	51.6	44.3	0.0	0.6	423.7	435.7	430.8	.	416.1
United States	1079	842	74.5	23.6	2.0	19.6	1.7	523.6	511.0	501.0	495.9	490.5
International Avg.	374	305	48.4	32.6	19.5	10.4	3.9	489.1	486.1	478.6	478.0	469.4

Question : How often do students in your science class use calculators for checking answers?
 Location : TQS2B-7A (BTBSCAL1)

Country	Sample	Valid N	1.AL MOS	2.ONCE	3.ONCE	4.NEVER	NOT ADMINIS	NOT APPLICA	OMIT	1.AL MOS	2.ONCE	3.ONCE	4.NEVER	NOT ADMINIS	NOT APPLICA	OMIT
			T EVERY DAY %	OR TWICE A WEEK %	OR TWICE A MONTH %	, OR HARDLY EVER %				T EVERY DAY Mean	OR TWICE A WEEK Mean	OR TWICE A MONTH Mean	, OR HARDLY EVER Mean			
Australia	543	452	4.6	16.4	31.7	30.2	10.3	17.1	2.4	547.3	557.2	542.1	544.6	546.8	502.3	566.2
Belgium (Flemish)	409	348	8.4	6.9	11.6	20.9	11.2	52.3	4.3	531.2	546.5	527.9	542.9	530.2	530.6	519.0
Bulgaria	593	540	12.3	15.2	17.0	21.3	14.1	34.2	6.2	518.2	510.9	503.6	511.3	556.1	508.0	539.2
Canada	474	328	11.0	16.6	38.9	27.6	26.0	5.8	3.0	538.1	527.4	540.9	533.8	528.5	518.4	526.2
Chile	185	168	3.1	8.5	14.3	27.0	1.5	47.2	7.5	429.3	424.7	423.8	426.9	391.4	412.0	438.9
Chinese Taipei	150	148	1.2	3.7	4.7	24.6	0.9	65.8	0.0	545.1	535.4	590.0	573.2	615.5	567.8	.
Cyprus	252	146	16.1	13.2	16.7	21.0	33.0	32.9	2.0	460.4	464.3	468.6	462.4	454.6	462.6	449.3
Czech Republic	568	529	13.3	8.5	20.3	19.5	4.3	38.4	3.9	553.9	548.2	536.4	540.0	519.1	536.5	537.8
England	537	322	3.4	17.9	39.3	34.2	41.6	5.2	2.1	620.1	572.3	550.0	525.0	526.5	526.2	558.4
Finland	434	405	5.8	9.7	18.4	32.9	1.7	33.2	5.1	536.6	534.0	536.3	533.3	544.8	535.8	537.0
Hong Kong, SAR	137	132	2.6	3.1	15.0	38.1	1.6	41.3	2.3	486.9	531.2	518.7	534.3	501.6	534.5	498.9
Hungary	592	534	23.8	7.7	17.5	13.0	2.0	38.0	7.8	552.6	562.8	550.6	549.5	580.5	548.8	558.8
Indonesia	302	288	2.1	3.2	5.9	35.6	0.7	53.2	4.1	427.3	467.9	424.3	430.6	387.9	439.2	432.5
Iran, Islamic Rep.	170	153	3.9	7.9	6.2	24.3	2.1	57.6	8.0	481.0	413.7	453.6	456.1	451.2	445.2	455.3
Israel	259	212	7.1	7.0	14.0	30.9	8.0	40.9	8.5	459.0	434.8	461.7	462.8	466.7	477.9	483.8
Italy	183	178	16.8	15.4	11.3	21.1	0.0	35.4	2.7	476.5	502.8	520.2	483.1	.	495.3	484.3
Japan	144	144	.	.	5.7	15.7	0.0	78.7	0.0	.	.	559.2	552.6	.	548.4	.
Jordan	147	142	6.9	11.1	10.6	25.9	1.3	45.4	1.8	471.6	439.9	449.5	463.2	474.3	440.9	473.4
Korea, Rep. of	186	176	0.4	2.9	10.1	22.4	0.0	64.2	4.8	538.3	548.3	547.3	549.9	.	549.0	542.3
Latvia (LSS)	433	327	40.4	17.0	8.8	18.5	19.4	15.2	5.1	508.0	497.2	504.2	514.8	488.7	506.0	495.5
Lithuania	450	397	44.3	23.4	6.3	16.7	3.8	9.3	7.9	488.8	487.6	502.8	482.3	484.5	488.3	488.8
Macedonia, Rep. of	596	550	7.1	12.9	7.3	14.4	0.3	58.3	7.0	475.5	461.6	456.9	451.4	465.9	456.6	461.2
Malaysia	150	148	0.8	3.4	8.2	21.8	0.0	65.8	1.3	520.8	468.4	513.7	488.0	.	492.5	473.4
Moldova	600	550	9.2	11.9	5.8	16.2	3.2	56.9	5.2	468.1	458.8	472.9	461.5	442.4	457.2	454.8
Morocco	687	575	8.0	11.6	19.2	25.3	12.1	35.9	3.9	318.8	316.3	324.8	324.6	323.0	323.4	323.1
Netherlands	351	303	13.5	10.1	23.2	42.7	10.2	10.5	1.5	551.9	564.6	558.8	546.2	539.4	489.3	520.4
New Zealand	250	224	8.2	13.7	32.2	35.7	2.7	10.2	2.8	514.8	511.1	522.2	513.4	472.9	467.1	488.5
Philippines	150	144	5.1	15.5	14.7	22.0	0.3	42.7	3.1	422.2	330.1	326.7	355.8	394.3	347.2	275.0
Romania	588	539	10.1	10.5	8.7	12.5	2.7	58.2	4.8	484.4	488.6	474.2	479.6	483.3	464.9	462.7
Russian Federation	756	651	18.0	30.1	11.4	40.5	0.5	.	13.0	531.3	526.3	531.2	531.4	532.3	.	525.3
Singapore	145	138	19.8	15.7	30.6	30.0	0.0	4.0	5.1	567.1	590.9	560.9	570.9	.	570.8	524.7
Slovak Republic	578	168	23.7	11.4	11.1	30.4	68.1	23.5	2.4	540.6	516.4	530.4	529.3	535.7	534.8	553.0
Slovenia	447	132	17.0	7.1	19.7	34.0	67.5	22.2	2.8	537.1	540.3	527.1	532.7	533.1	530.5	546.1
South Africa	190	177	35.2	21.8	10.2	9.5	4.8	23.4	4.3	223.3	239.3	281.7	289.6	207.0	244.6	253.0
Thailand	150	145	2.7	6.6	12.6	17.5	3.0	60.6	0.0	531.0	489.4	492.6	489.1	469.8	475.9	.
Tunisia	149	139	1.8	4.9	18.7	29.9	0.5	44.7	6.1	433.9	416.6	423.4	432.7	402.9	429.8	441.5
Turkey	204	193	8.2	7.7	9.9	25.6	0.0	48.6	5.9	431.0	441.4	421.7	437.2	.	430.6	443.7
United States	1079	828	7.7	22.4	27.0	32.2	19.6	10.8	3.3	540.2	532.8	521.9	516.0	495.9	476.7	532.7
International Avg.	374	307	11.5	11.7	15.6	25.3	10.0	37.5	4.3	493.6	486.5	490.9	490.0	479.6	480.2	481.8

Question : How often do students in your science class use calculators for tests and exams?
Location : TQS2B-7B (BTBSCAL2)

Country	Sample	Valid N	1.AL MOS	2.ONCE	3.ONCE	4.NEVER	NOT ADMINIS	NOT APPLICA	OMIT	1.AL MOS	2.ONCE	3.ONCE	4.NEVER	NOT ADMINIS	NOT APPLICA	OMIT
			T EVERY DAY %	OR TWICE A WEEK %	OR TWICE A MONTH %	, OR HARDLY EVER %				T EVERY DAY Mean	OR TWICE A WEEK Mean	OR TWICE A MONTH Mean	, OR HARDLY EVER Mean			
Australia	543	450	9.7	2.7	45.4	25.0	10.3	17.2	3.0	545.0	577.0	547.9	541.5	546.8	502.3	554.6
Belgium (Flemish)	409	347	14.0	3.3	15.4	15.0	11.2	52.4	4.4	536.9	554.1	536.8	536.1	530.2	530.6	519.1
Bulgaria	593	543	5.1	6.8	23.6	31.2	14.1	33.4	4.2	523.7	507.5	514.9	507.9	556.1	508.0	539.4
Canada	474	332	10.5	6.5	49.4	27.9	26.0	5.8	1.9	537.2	541.3	540.4	527.7	528.5	518.4	512.6
Chile	185	168	1.2	5.5	22.0	24.2	1.5	47.2	7.5	424.4	442.9	416.9	424.4	391.4	412.0	455.9
Chinese Taipei	150	148	0.6	1.3	2.7	29.6	0.9	65.8	0.0	583.9	582.5	537.5	572.6	615.5	567.8	.
Cyprus	252	144	7.1	0.7	15.7	42.8	33.0	33.6	3.4	462.3	487.5	462.8	463.3	454.6	462.6	461.5
Czech Republic	568	528	7.6	4.5	26.2	23.1	4.3	38.5	4.2	540.5	551.2	544.7	540.2	519.1	536.5	537.6
England	537	324	7.0	5.1	56.2	26.5	41.6	5.2	2.3	537.3	565.7	562.0	522.0	526.5	526.2	523.0
Finland	434	398	7.3	3.7	20.1	35.2	1.7	33.8	6.8	541.5	534.4	531.5	535.9	544.8	535.8	531.1
Hong Kong, SAR	137	133	4.9	0.8	21.7	31.7	1.6	41.0	1.5	514.4	548.7	525.2	530.5	501.6	534.5	507.1
Hungary	592	539	10.4	2.7	27.2	22.1	2.0	37.6	7.0	555.3	569.7	559.1	541.9	580.5	548.8	558.0
Indonesia	302	288	3.0	0.6	9.9	33.2	0.7	53.2	4.1	442.2	430.3	433.1	431.1	387.9	439.2	432.5
Iran, Islamic Rep.	170	153	.	.	3.6	38.8	2.1	57.7	8.1	.	.	460.3	449.3	451.2	445.2	455.1
Israel	259	215	7.3	1.9	21.6	28.5	8.0	40.6	7.9	427.8	415.5	470.7	460.6	466.7	477.9	485.7
Italy	183	178	5.6	6.9	20.8	31.2	0.0	35.4	2.7	518.6	484.4	499.2	485.3	.	495.3	484.3
Japan	144	144	.	.	0.6	20.7	0.0	78.7	0.0	.	.	573.9	553.8	.	548.4	.
Jordan	147	143	0.8	0.4	15.9	37.8	1.3	45.1	1.0	418.1	419.8	441.6	464.1	474.3	440.9	495.4
Korea, Rep. of	186	175	0.9	.	3.2	31.5	0.0	64.3	5.0	526.6	.	541.7	550.0	.	549.0	544.5
Latvia (LSS)	433	326	31.1	6.7	35.1	11.7	19.4	15.3	5.3	511.5	510.3	500.5	506.5	488.7	506.0	505.5
Lithuania	450	401	25.5	7.9	38.9	18.5	3.8	9.2	6.9	491.3	496.3	484.5	489.1	484.5	488.3	487.3
Macedonia, Rep. of	596	548	2.3	4.1	20.1	15.1	0.3	58.4	7.2	453.5	411.4	471.9	458.0	465.9	456.6	459.3
Malaysia	150	150	.	2.4	5.9	26.7	0.0	64.9	0.0	.	467.0	501.6	492.5	.	492.5	.
Moldova	600	540	5.0	4.1	14.6	18.2	3.2	58.0	7.0	476.4	452.9	468.3	460.8	442.4	457.2	452.6
Morocco	687	591	2.6	9.3	24.3	28.9	12.1	35.0	1.7	320.8	321.1	321.6	323.7	323.0	323.4	324.0
Netherlands	351	302	13.9	2.2	38.5	34.8	10.2	10.5	1.7	545.4	551.4	560.7	546.3	539.4	489.3	520.3
New Zealand	250	227	5.9	3.4	50.6	30.0	2.7	10.1	1.4	525.7	548.6	520.1	501.8	472.9	467.1	512.4
Philippines	150	144	1.4	9.4	12.6	33.8	0.3	42.8	3.3	380.0	284.8	344.3	362.4	394.3	347.2	301.5
Romania	588	535	1.7	0.9	11.9	27.1	2.7	58.5	5.2	468.2	484.6	484.6	480.5	483.3	464.9	469.2
Russian Federation	756	653	5.7	6.0	45.0	43.3	0.5	.	12.7	528.0	535.6	525.9	532.8	532.3	.	526.4
Singapore	145	142	29.5	6.4	42.0	18.2	0.0	3.9	2.5	566.8	563.8	575.4	563.2	.	570.8	497.9
Slovak Republic	578	168	11.9	9.2	29.0	26.8	68.1	23.2	2.0	542.0	521.0	531.9	527.7	535.7	534.8	561.6
Slovenia	447	131	17.3	2.0	29.8	28.5	67.5	22.4	3.0	543.1	530.1	527.3	532.8	533.1	530.5	545.3
South Africa	190	176	32.3	7.5	30.0	6.9	4.8	23.3	3.9	240.6	262.8	237.7	271.1	207.0	244.6	244.8
Thailand	150	145	2.9	2.8	6.4	27.4	3.0	60.6	0.0	488.0	504.6	472.1	497.5	469.8	475.9	.
Tunisia	149	136	2.3	0.6	20.1	31.5	0.5	45.5	7.8	393.7	442.9	425.6	431.6	402.9	429.8	440.3
Turkey	204	191	1.3	3.2	6.4	40.1	0.0	49.0	6.8	396.1	417.0	441.3	436.4	.	430.6	436.0
United States	1079	839	5.0	9.9	34.9	39.6	19.6	10.6	2.2	533.2	546.9	529.7	513.5	495.9	476.7	520.6
International Avg.	374	308	8.6	4.3	23.6	28.0	10.0	37.5	4.1	486.9	487.6	490.1	488.6	479.6	480.2	482.4

Question : How often do students in your science class use calculators for routine computation?
 Location : TQS2B-7C (BTBSCAL3)

Country	Sample	Valid N	1.AL MOS	2.ONCE	3.ONCE	4.NEVER	NOT ADMINIS	NOT APPLICA	OMIT	1.AL MOS	2.ONCE	3.ONCE	4.NEVER	NOT ADMINIS	NOT APPLICA	OMIT
			T EVERY DAY %	OR TWICE A WEEK %	OR TWICE A MONTH %	, OR HARDLY EVER %				T EVERY DAY Mean	OR TWICE A WEEK Mean	OR TWICE A MONTH Mean	, OR HARDLY EVER Mean			
Australia	543	455	7.5	16.3	35.3	23.7	10.3	17.2	2.8	547.6	565.9	542.7	538.9	546.8	502.3	554.9
Belgium (Flemish)	409	344	8.7	7.4	15.3	15.6	11.2	52.9	5.3	551.0	527.7	536.6	540.4	530.2	530.6	512.5
Bulgaria	593	538	12.5	14.4	16.0	22.7	14.1	34.5	6.8	506.6	506.5	507.3	519.1	556.1	508.0	532.3
Canada	474	334	16.2	20.3	36.8	21.0	26.0	5.7	1.3	538.9	525.6	537.1	539.5	528.5	518.4	544.9
Chile	185	172	5.1	13.5	22.9	12.5	1.5	46.0	5.3	412.6	426.7	429.7	426.1	391.4	412.0	437.9
Chinese Taipei	150	148	3.4	6.7	9.9	14.2	0.9	65.8	0.0	570.7	551.5	578.3	573.8	615.5	567.8	.
Cyprus	252	145	18.3	8.9	15.2	24.2	33.0	33.4	3.0	459.5	472.1	459.8	464.0	454.6	462.6	467.8
Czech Republic	568	529	13.9	6.2	19.1	22.5	4.3	38.4	3.9	550.3	544.9	542.5	539.2	519.1	536.5	532.3
England	537	329	7.1	22.2	47.6	17.9	41.6	5.1	1.1	579.4	569.5	550.0	506.6	526.5	526.2	522.4
Finland	434	400	10.4	10.4	28.2	17.4	1.7	33.6	6.1	534.7	532.5	536.1	535.3	544.8	535.8	530.5
Hong Kong, SAR	137	134	4.1	5.9	21.2	28.2	1.6	40.6	0.7	514.3	542.5	512.6	537.6	501.6	534.5	481.6
Hungary	592	541	20.0	5.7	18.1	18.7	2.0	37.4	6.5	555.4	555.1	547.2	555.5	580.5	548.8	556.7
Indonesia	302	286	5.2	6.2	12.0	23.0	0.7	53.7	4.9	449.3	416.3	426.6	438.6	387.9	439.2	419.0
Iran, Islamic Rep.	170	156	4.8	2.5	17.0	19.3	2.1	56.3	5.9	482.6	452.9	438.1	454.4	451.2	445.2	450.7
Israel	259	220	11.1	7.5	20.3	20.9	8.0	40.3	7.2	453.9	444.6	454.2	473.8	466.7	477.9	481.0
Italy	183	175	9.5	19.2	13.1	22.1	0.0	36.2	4.6	485.4	501.2	498.3	485.2	.	495.3	485.3
Japan	144	144	.	0.6	9.0	11.7	0.0	78.7	0.0	.	573.9	563.2	546.5	.	548.4	.
Jordan	147	144	10.9	6.7	4.7	32.9	1.3	45.0	0.7	452.7	450.2	493.5	454.5	474.3	440.9	494.1
Korea, Rep. of	186	182	1.6	5.7	12.1	18.0	0.0	62.6	2.4	558.9	547.9	545.2	550.6	.	549.0	537.6
Latvia (LSS)	433	335	52.9	18.0	7.0	7.3	19.4	14.8	3.1	508.5	499.5	501.8	507.9	488.7	506.0	507.8
Lithuania	450	389	38.9	25.3	8.8	17.6	3.8	9.5	9.5	485.1	488.9	491.2	490.1	484.5	488.3	493.0
Macedonia, Rep. of	596	543	10.7	7.0	7.8	15.5	0.3	59.0	8.0	461.0	466.8	447.4	457.8	465.9	456.6	467.6
Malaysia	150	150	2.9	4.2	11.3	16.7	0.0	64.9	0.0	498.6	459.4	497.1	496.1	.	492.5	.
Moldova	600	530	7.6	11.9	7.5	13.9	3.2	59.1	8.6	474.8	455.9	464.0	465.7	442.4	457.2	456.1
Morocco	687	581	7.2	11.9	14.3	31.1	12.1	35.6	3.1	308.9	315.4	327.6	326.2	323.0	323.4	320.8
Netherlands	351	304	18.5	14.1	36.6	20.4	10.2	10.4	0.5	550.0	565.6	545.2	556.8	539.4	489.3	520.0
New Zealand	250	230	7.7	19.4	41.7	21.2	2.7	10.1	1.2	507.1	506.6	529.5	499.8	472.9	467.1	499.4
Philippines	150	142	6.7	12.0	18.2	19.7	0.3	43.4	4.6	357.7	327.5	349.7	360.4	394.3	347.2	271.8
Romania	588	544	13.5	9.1	8.2	11.7	2.7	57.6	3.8	485.8	485.3	486.0	471.4	483.3	464.9	459.2
Russian Federation	756	668	18.8	36.2	14.8	30.2	0.5	.	10.8	532.7	527.9	529.7	529.1	532.3	.	527.1
Singapore	145	137	22.5	17.2	27.5	28.8	0.0	4.0	6.0	585.8	572.6	568.8	562.6	.	570.8	510.3
Slovak Republic	578	171	27.9	12.0	22.1	15.4	68.1	22.6	1.3	535.8	530.3	532.0	521.0	535.7	534.8	574.3
Slovenia	447	138	20.8	18.5	18.3	21.1	67.5	21.2	1.4	534.0	530.9	531.8	537.1	533.1	530.5	547.5
South Africa	190	178	27.3	25.3	10.2	14.2	4.8	23.0	2.9	232.5	242.1	308.7	226.0	207.0	244.6	241.4
Thailand	150	145	4.6	9.5	11.2	14.2	2.3	60.6	0.7	505.6	499.2	475.9	494.3	478.0	475.9	527.3
Tunisia	149	140	5.8	5.5	20.8	23.7	0.5	44.2	5.2	408.8	428.0	435.9	425.8	402.9	429.8	445.4
Turkey	204	190	5.9	8.1	12.6	23.8	0.0	49.5	7.7	429.0	436.8	432.4	435.2	.	430.6	440.3
United States	1079	842	9.3	27.9	33.2	19.0	19.6	10.6	1.9	534.0	535.0	515.1	525.5	495.9	476.7	487.4
International Avg.	374	309	13.0	12.6	18.6	19.8	10.0	37.4	3.9	490.3	489.0	491.3	488.6	479.8	480.2	481.1

Question : How often do students in your science class use calculators for solving complex problems?
 Location : TQS2B-7D (BTBSCAL4)

Country	Sample	Valid N	1.AL MOS	2.ONCE	3.ONCE	4.NEVER	NOT ADMINIS	NOT APPLICA	OMIT	1.AL MOS	2.ONCE	3.ONCE	4.NEVER	NOT ADMINIS	NOT APPLICA	OMIT
			T EVERY DAY %	OR TWICE A WEEK %	OR TWICE A MONTH %	, OR HARDLY EVER %				T EVERY DAY Mean	OR TWICE A WEEK Mean	OR TWICE A MONTH Mean	, OR HARDLY EVER Mean			
Australia	543	449	7.6	8.2	27.6	39.4	10.3	17.2	2.9	542.6	566.5	551.8	539.5	546.8	502.3	555.3
Belgium (Flemish)	409	343	8.2	4.2	11.4	22.9	11.2	53.3	5.9	525.2	552.5	548.0	537.7	530.2	530.6	514.0
Bulgaria	593	548	10.6	12.7	27.5	16.0	14.1	33.2	3.8	510.4	517.4	514.1	504.3	556.1	508.0	538.6
Canada	474	329	13.9	16.4	34.7	29.3	26.0	5.8	2.6	534.1	529.2	541.4	534.3	528.5	518.4	527.5
Chile	185	170	2.9	10.3	20.5	19.5	1.5	46.8	6.9	431.4	430.8	429.3	424.2	391.4	412.0	426.1
Chinese Taipei	150	148	1.8	6.6	14.2	11.6	0.9	65.8	0.0	542.7	581.7	562.9	577.4	615.5	567.8	.
Cyprus	252	140	13.3	12.1	16.4	23.3	33.0	34.8	5.5	458.2	454.3	466.9	466.9	454.6	462.6	466.2
Czech Republic	568	528	12.6	6.4	26.3	16.3	4.3	38.5	4.1	546.9	550.7	538.9	542.5	519.1	536.5	540.6
England	537	324	6.5	5.9	32.8	49.6	41.6	5.2	2.4	571.9	573.1	555.3	537.8	526.5	526.2	540.5
Finland	434	402	10.6	10.5	24.0	21.6	1.7	33.3	5.4	533.7	538.5	532.1	535.7	544.8	535.8	536.7
Hong Kong, SAR	137	133	3.3	2.4	16.8	36.6	1.6	40.9	1.5	521.1	537.7	524.2	529.8	501.6	534.5	484.6
Hungary	592	535	19.3	8.4	20.9	13.4	2.0	37.9	7.7	557.0	564.2	552.4	543.4	580.5	548.8	553.0
Indonesia	302	295	7.5	10.6	21.2	8.6	0.7	52.0	1.8	452.6	414.8	433.8	432.4	387.9	439.2	431.8
Iran, Islamic Rep.	170	156	5.0	5.4	18.0	14.9	2.1	56.7	6.6	492.5	439.1	446.6	444.6	451.2	445.2	455.4
Israel	259	213	9.5	8.0	10.7	30.8	8.0	40.9	8.5	441.5	456.9	475.2	460.1	466.7	477.9	480.0
Italy	183	179	10.5	15.9	23.7	14.6	0.0	35.2	2.2	489.3	502.1	490.0	488.0	.	495.3	487.4
Japan	144	143	.	1.5	10.6	8.6	0.0	79.3	0.8	.	545.6	552.4	557.5	.	548.4	562.3
Jordan	147	144	5.2	14.5	23.3	12.2	1.3	44.8	0.3	472.5	456.2	447.8	469.5	474.3	440.9	497.8
Korea, Rep. of	186	179	1.9	5.5	21.9	7.9	0.0	62.8	2.6	556.1	538.0	547.9	552.8	.	549.0	550.9
Latvia (LSS)	433	333	44.4	17.5	17.2	6.0	19.4	14.9	3.6	506.5	503.8	504.0	516.4	488.7	506.0	504.6
Lithuania	450	394	33.9	24.9	13.1	18.8	3.8	9.3	8.5	489.9	491.5	483.2	483.9	484.5	488.3	489.6
Macedonia, Rep. of	596	545	6.8	7.9	13.2	13.2	0.3	58.9	7.9	461.7	467.6	453.6	459.2	465.9	456.6	461.9
Malaysia	150	149	2.9	6.1	13.6	12.0	0.0	65.4	0.7	498.6	463.9	506.2	491.7	.	492.5	452.0
Moldova	600	533	8.1	8.8	7.9	16.2	3.2	58.9	8.2	474.5	455.4	473.0	458.6	442.4	457.2	457.6
Morocco	687	584	6.1	8.2	16.4	33.9	12.1	35.4	2.7	323.5	313.2	323.6	324.3	323.0	323.4	319.0
Netherlands	351	300	12.0	9.0	19.4	49.0	10.2	10.6	2.4	549.3	551.6	546.6	555.7	539.4	489.3	530.3
New Zealand	250	225	5.5	5.4	26.1	52.9	3.1	10.2	1.7	509.5	516.6	508.1	518.3	477.2	467.1	555.9
Philippines	150	148	10.6	19.3	20.7	7.8	0.3	41.7	0.7	357.8	316.2	351.5	371.9	394.3	347.2	331.3
Romania	588	544	7.9	9.9	12.7	12.0	2.7	57.5	3.7	490.9	497.7	474.2	461.9	483.3	464.9	485.1
Russian Federation	756	654	13.8	28.2	21.3	36.7	0.5	.	12.8	533.8	533.7	524.1	528.3	532.3	.	525.8
Singapore	145	139	24.3	11.5	22.5	37.7	0.0	3.9	4.7	570.0	615.5	565.3	562.5	.	570.8	496.7
Slovak Republic	578	168	23.0	6.3	35.9	11.7	68.1	23.1	2.0	534.6	550.5	528.2	525.7	535.7	534.8	551.9
Slovenia	447	136	21.5	13.5	21.4	22.0	67.5	21.6	1.9	539.2	528.1	529.6	533.5	533.1	530.5	550.8
South Africa	190	177	39.9	14.2	12.1	10.4	4.8	23.5	4.6	219.4	234.7	307.2	270.1	207.0	244.6	266.7
Thailand	150	147	6.7	11.2	17.1	5.3	1.6	59.8	0.0	479.7	518.3	480.3	478.0	515.9	475.9	.
Tunisia	149	139	4.4	4.9	21.2	25.0	0.5	44.5	5.7	399.5	443.8	429.0	431.4	402.9	429.8	434.7
Turkey	204	198	9.9	14.4	19.8	8.7	0.0	47.2	3.1	427.4	453.4	425.5	433.1	.	430.6	438.8
United States	1079	846	8.9	17.7	39.0	23.8	19.6	10.5	1.4	530.4	530.4	518.6	527.4	495.9	476.7	525.4
International Avg.	374	308	11.9	10.6	20.4	21.1	10.0	37.3	3.9	488.5	493.0	490.6	489.7	481.2	480.2	486.8

Question : How often do students in your science class use calculators for exploring number concepts?
 Location : TQS2B-7E (BTBSCAL5)

Country	Sample	Valid N	1.AL MOS	2.ONCE	3.ONCE	4.NEVER	NOT ADMINIS	NOT APPLICA	OMIT	1.AL MOS	2.ONCE	3.ONCE	4.NEVER	NOT ADMINIS	NOT APPLICA	OMIT
			T EVERY DAY %	OR TWICE A WEEK %	OR TWICE A MONTH %	, OR HARDLY EVER %				T EVERY DAY Mean	OR TWICE A WEEK Mean	OR TWICE A MONTH Mean	, OR HARDLY EVER Mean			
Australia	543	447	5.6	7.1	14.1	55.9	10.3	17.3	3.3	534.2	573.7	546.1	544.5	546.8	502.3	555.3
Belgium (Flemish)	409	339	4.2	3.8	4.0	34.3	11.2	53.8	6.6	543.6	505.5	559.0	540.8	530.2	530.6	514.2
Bulgaria	593	530	4.0	5.7	19.8	35.6	14.1	34.9	7.7	505.0	503.3	517.7	509.7	556.1	508.0	528.5
Canada	474	324	10.5	10.8	31.5	41.4	26.0	5.8	2.9	533.3	526.5	544.6	532.9	528.5	518.4	524.7
Chile	185	163	2.5	5.9	15.8	27.2	1.5	48.7	10.3	396.8	431.5	416.7	427.7	391.4	412.0	446.5
Chinese Taipei	150	148	0.5	3.1	6.2	24.4	0.9	65.8	0.0	532.7	582.1	561.1	572.1	615.5	567.8	.
Cyprus	252	138	8.7	8.6	5.9	41.2	33.0	35.6	6.9	460.8	459.8	457.8	462.2	454.6	462.6	474.0
Czech Republic	568	526	11.7	4.5	21.5	23.8	4.3	38.5	4.0	545.0	555.3	542.5	539.9	519.1	536.5	537.8
England	537	321	4.7	2.0	10.2	77.8	41.6	5.3	2.9	539.2	549.7	564.3	546.1	526.5	526.2	552.2
Finland	434	404	5.0	6.9	15.0	39.8	1.7	33.2	5.2	530.2	540.9	539.0	532.7	544.8	535.8	533.7
Hong Kong, SAR	137	132	1.6	2.3	10.2	44.6	1.6	41.3	2.3	466.1	510.5	504.4	536.7	501.6	534.5	498.9
Hungary	592	502	5.5	2.6	4.6	46.9	2.0	40.5	13.5	550.4	570.4	542.0	551.9	580.5	548.8	559.3
Indonesia	302	287	7.4	3.8	14.9	20.4	0.7	53.4	4.4	437.9	420.4	436.0	430.0	387.9	439.2	430.7
Iran, Islamic Rep.	170	157	4.7	2.3	9.6	27.8	2.1	55.5	4.6	464.3	411.4	456.6	451.6	451.2	445.2	443.5
Israel	259	204	6.5	1.9	5.4	42.8	8.0	43.3	13.2	431.6	420.9	461.9	463.6	466.7	477.9	476.5
Italy	183	173	7.9	3.7	8.5	43.0	0.0	36.9	6.5	497.7	510.7	493.0	485.9	.	495.3	514.1
Japan	144	143	.	.	3.6	17.1	0.0	79.3	0.8	.	.	571.9	550.2	.	548.4	562.3
Jordan	147	143	3.9	7.6	13.2	30.2	1.3	45.1	1.0	459.6	466.1	449.9	456.8	474.3	440.9	495.4
Korea, Rep. of	186	175	0.4	3.5	7.1	24.7	0.0	64.3	5.0	538.3	529.4	544.9	552.6	.	549.0	544.5
Latvia (LSS)	433	301	13.1	2.6	4.4	63.1	19.4	16.7	11.7	499.1	493.5	498.3	508.2	488.7	506.0	507.6
Lithuania	450	345	15.0	10.3	6.4	57.6	3.8	10.7	19.7	474.2	485.2	497.9	486.9	484.5	488.3	498.6
Macedonia, Rep. of	596	538	6.4	6.2	11.1	16.8	0.3	59.6	9.0	476.4	464.8	461.5	456.2	465.9	456.6	450.4
Malaysia	150	149	1.9	2.7	2.7	27.4	0.0	65.4	0.7	486.1	455.5	458.4	500.6	.	492.5	452.0
Moldova	600	531	4.2	3.8	5.4	27.5	3.2	59.2	8.7	475.3	466.0	472.9	461.2	442.4	457.2	454.5
Morocco	687	572	3.0	4.1	5.1	51.7	12.1	36.1	4.4	333.5	313.6	318.7	323.4	323.0	323.4	317.5
Netherlands	351	297	8.4	5.5	13.8	61.4	10.2	10.8	3.6	541.7	555.7	545.2	555.5	539.4	489.3	535.4
New Zealand	250	224	6.4	1.3	15.6	66.4	3.1	10.2	2.0	508.9	490.1	500.8	519.0	477.2	467.1	550.7
Philippines	150	144	5.7	16.0	18.9	16.7	0.3	42.8	3.2	397.7	326.4	343.6	353.5	394.3	347.2	284.7
Romania	588	535	3.8	4.7	4.7	28.2	2.7	58.6	5.4	495.0	486.2	498.6	476.6	483.3	464.9	465.3
Russian Federation	756	647	5.0	6.9	22.6	65.5	0.5	.	13.5	523.6	525.2	536.4	528.2	532.3	.	526.3
Singapore	145	139	19.5	8.0	12.2	56.4	0.0	4.0	4.9	566.3	590.3	566.8	569.3	.	570.8	523.5
Slovak Republic	578	167	19.6	9.5	32.6	15.1	68.1	23.2	2.1	534.2	556.2	524.6	528.1	535.7	534.8	549.7
Slovenia	447	132	7.7	4.9	14.6	50.7	67.5	22.2	2.7	538.9	538.1	526.6	532.2	533.1	530.5	552.9
South Africa	190	175	26.6	15.5	12.8	21.6	4.8	23.6	5.0	219.0	214.9	269.3	277.6	207.0	244.6	261.8
Thailand	150	146	2.7	7.8	13.7	15.6	2.3	60.2	0.0	531.0	493.4	489.7	484.0	499.6	475.9	.
Tunisia	149	139	2.1	2.9	24.0	26.4	0.5	44.6	6.0	418.3	444.8	428.0	426.7	402.9	429.8	444.2
Turkey	204	188	2.1	7.2	10.6	30.4	0.0	49.8	8.2	425.0	432.7	431.4	437.0	.	430.6	436.5
United States	1079	830	5.6	11.3	17.0	55.5	19.6	10.7	2.8	520.3	520.2	512.6	529.7	495.9	476.7	519.6
International Avg.	374	301	6.9	5.9	12.3	38.2	10.0	38.0	5.7	484.6	484.4	489.2	490.6	480.7	480.2	486.8

Question : Do the students in your scienceclass have computers available to use in the classroom?
 Location : TQS2B-8A (BTBSCOM1)

Country	Sample	Valid N	1.NEVER OR ALMOST NEVER %	2.SOME LESSONS %	3.MOST LESSONS %	4.EVERY LESSON %	NOT ADMINIS TERED %	OMIT %	1.NEVER OR ALMOST NEVER Mean	2.SOME LESSONS Mean	3.MOST LESSONS Mean	4.EVERY LESSON Mean	NOT ADMINIS TERED Mean	OMIT Mean
Australia	543	232	70.1	15.4	3.9	10.6	10.0	43.4	537.9	522.4	484.7	565.9	548.2	542.5
Belgium (Flemish)	409	348	93.2	6.4	0.2	0.2	11.2	4.4	534.0	526.1	525.2	543.2	530.2	529.3
Bulgaria	593	553	96.1	3.9	.	.	14.1	2.9	508.9	539.9	.	.	556.1	560.3
Canada	474	336	80.6	10.7	4.5	4.2	26.0	1.2	536.7	525.1	524.6	543.0	528.5	506.3
Chile	185	165	95.9	4.1	.	.	1.5	9.3	418.3	435.7	.	.	391.4	437.4
Chinese Taipei	150	148	99.4	0.6	.	.	0.9	0.0	569.1	484.2	.	.	615.5	.
Cyprus	252	148	88.5	9.0	2.0	0.6	33.0	1.8	463.0	454.4	509.2	484.2	454.6	453.4
Czech Republic	568	532	98.5	1.5	0.0	.	4.3	2.8	539.2	582.7	663.1	.	519.1	553.6
England	537	325	62.4	30.5	1.9	5.2	41.6	2.3	540.7	557.1	568.4	538.1	526.5	567.4
Finland	434	412	78.5	14.3	0.4	6.8	1.7	3.2	535.8	531.2	479.7	534.3	544.8	540.9
Hong Kong, SAR	137	135	96.9	3.1	.	.	1.6	0.0	531.2	492.9	.	.	501.6	.
Hungary	592	541	90.6	6.9	2.0	0.6	2.0	7.0	552.3	533.1	568.0	512.3	580.5	561.9
Indonesia	302	294	99.0	0.8	.	0.2	0.7	1.2	435.6	477.8	.	414.8	387.9	431.9
Iran, Islamic Rep.	170	165	100.0	.	.	.	2.1	1.1	447.9	.	.	.	451.2	447.6
Israel	259	220	66.9	20.6	7.3	5.1	8.0	7.1	464.3	461.3	488.2	479.9	466.7	491.7
Italy	183	177	94.3	5.7	.	.	0.0	3.1	494.5	462.4	.	.	.	511.4
Japan	144	144	93.7	6.3	.	.	0.0	0.0	549.3	554.3	.	.	.	.
Jordan	147	143	100.0	.	.	.	1.3	1.6	449.6	.	.	.	474.3	479.3
Korea, Rep. of	186	172	68.1	23.8	6.0	2.1	0.0	6.7	547.1	549.6	550.7	562.0	.	554.6
Latvia (LSS)	433	334	95.8	4.2	.	.	19.4	3.6	506.9	496.8	.	.	488.7	498.1
Lithuania	450	.	.	.	.	.	100.0	0.0	.	.	.	.	488.2	.
Macedonia, Rep. of	596	559	96.9	2.6	0.3	0.1	0.3	6.0	459.5	436.7	369.9	327.6	465.9	452.2
Malaysia	150	150	97.3	1.8	.	0.9	0.0	0.0	492.6	508.4	.	445.0	.	.
Moldova	600	515	85.7	12.8	0.3	1.2	3.9	10.7	460.7	452.1	503.6	459.6	449.1	458.1
Morocco	687	599	96.0	1.0	0.5	2.4	12.1	0.5	323.0	316.3	303.1	324.6	323.0	316.6
Netherlands	351	297	86.8	8.3	1.9	3.0	10.2	3.2	542.7	573.2	525.7	566.1	539.4	538.0
New Zealand	250	225	79.8	17.4	0.6	2.2	2.7	3.1	509.7	519.4	501.7	509.9	472.9	488.2
Philippines	150	147	93.1	6.9	.	.	0.3	1.5	346.7	320.7	.	.	394.3	357.2
Romania	588	534	98.9	1.1	.	.	2.7	5.6	471.5	534.3	.	.	483.3	461.6
Russian Federation	756	727	97.9	1.8	0.3	.	0.5	2.8	529.2	542.8	545.3	.	532.3	517.9
Singapore	145	142	89.3	8.2	0.8	1.6	0.0	2.6	564.3	573.9	656.2	617.7	.	610.4
Slovak Republic	578	171	96.5	3.5	.	.	68.1	1.0	532.7	550.2	.	.	535.7	541.3
Slovenia	447	133	82.9	11.0	2.1	3.9	67.5	2.5	533.9	532.2	493.0	539.6	533.1	540.2
South Africa	190	184	99.0	1.0	.	.	4.8	0.7	245.0	208.8	.	.	207.0	221.0
Thailand	150	148	89.1	9.4	1.5	.	1.0	0.0	481.0	496.5	464.5	.	496.1	.
Tunisia	149	147	100.0	.	.	.	0.5	0.8	429.6	.	.	.	402.9	432.6
Turkey	204	200	98.4	1.6	.	.	0.0	2.2	431.9	465.8	.	.	.	454.4
United States	1079	845	59.9	27.5	5.7	6.9	19.6	1.7	518.2	512.6	540.4	541.3	495.9	521.6
International Avg.	374	304	89.6	8.3	2.1	3.1	12.5	3.9	487.4	492.1	513.3	500.5	480.8	486.8

Question : Do the students in your science class have computers available to use in other instructional rooms?
Location : TQS2B-8B (BTBSCOM2)

Country	Sample	Valid N	1.NEVER OR ALMOST NEVER %	2.SOME LESSONS %	3.MOST LESSONS %	4.EVERY LESSON %	NOT ADMINIS TERED %	OMIT %	1.NEVER OR ALMOST NEVER Mean	2.SOME LESSONS Mean	3.MOST LESSONS Mean	4.EVERY LESSON Mean	NOT ADMINIS TERED Mean	OMIT Mean
Australia	543	231	25.6	56.3	7.0	11.0	10.0	43.3	527.5	535.7	524.5	555.5	548.2	544.1
Belgium (Flemish)	409	355	64.6	31.9	3.3	0.2	11.2	3.2	537.0	530.4	547.9	543.2	530.2	480.9
Bulgaria	593	548	82.6	16.9	0.5	.	14.1	4.9	508.4	524.9	483.2	.	556.1	522.7
Canada	474	335	30.5	59.5	7.4	2.6	26.0	0.9	528.6	537.4	541.7	532.5	528.5	516.7
Chile	185	172	59.6	37.4	1.7	1.3	1.5	5.5	415.8	428.8	488.4	402.4	391.4	404.7
Chinese Taipei	150	148	64.7	33.5	1.2	0.6	0.9	0.0	571.7	561.3	588.4	610.6	615.5	.
Cyprus	252	144	63.1	32.2	4.0	0.6	33.0	3.5	466.2	453.7	490.0	484.2	454.6	459.2
Czech Republic	568	537	57.0	39.7	2.4	0.9	4.3	1.9	540.6	539.4	546.2	578.3	519.1	527.2
England	537	332	21.7	68.6	3.9	5.9	41.6	0.8	568.6	541.3	545.8	544.5	526.5	503.1
Finland	434	414	41.0	53.9	3.6	1.5	1.7	2.9	534.0	535.9	524.7	522.2	544.8	551.3
Hong Kong, SAR	137	135	74.0	22.4	2.8	0.8	1.6	0.0	530.5	532.8	497.3	516.9	501.6	.
Hungary	592	546	60.6	35.1	2.8	1.5	2.0	5.6	551.4	552.5	563.4	517.2	580.5	555.9
Indonesia	302	290	89.8	7.6	1.9	0.8	0.7	1.8	431.4	480.9	490.5	423.1	387.9	413.6
Iran, Islamic Rep.	170	162	94.8	5.2	.	.	2.1	2.9	446.9	474.7	.	.	451.2	433.9
Israel	259	216	19.7	63.8	11.5	5.1	8.0	7.3	448.5	469.6	472.9	480.4	466.7	488.7
Italy	183	182	46.3	50.4	1.4	1.9	0.0	0.5	490.8	495.9	480.5	489.7	.	506.9
Japan	144	144	36.6	61.9	1.5	.	0.0	0.0	546.3	551.7	548.0	.	.	.
Jordan	147	142	79.9	16.0	4.2	.	1.3	2.3	452.2	437.3	447.8	.	474.3	465.0
Korea, Rep. of	186	175	63.5	33.0	2.8	0.7	0.0	6.1	544.8	552.8	550.4	571.0	.	561.6
Latvia (LSS)	433	331	50.3	46.4	2.2	1.2	19.4	4.1	504.6	510.5	514.9	477.2	488.7	483.5
Lithuania	450	.	.	.	.	.	100.0	0.0	.	.	.	.	488.2	.
Macedonia, Rep. of	596	520	74.2	24.5	1.0	0.4	0.3	12.6	457.9	468.4	465.3	442.4	465.9	441.4
Malaysia	150	150	75.5	21.5	1.5	1.5	0.0	0.0	489.2	503.7	484.4	501.4	.	.
Moldova	600	525	38.4	51.8	4.9	5.0	3.2	9.8	461.3	457.2	447.3	481.0	442.4	461.5
Morocco	687	585	83.0	15.2	0.5	1.2	12.1	2.5	322.6	323.9	325.9	333.6	323.0	318.6
Netherlands	351	306	45.3	50.3	3.4	1.0	10.2	0.2	536.7	552.0	560.9	558.3	539.4	513.5
New Zealand	250	230	31.5	64.8	2.5	1.2	2.7	1.0	485.1	522.7	506.2	583.3	472.9	465.4
Philippines	150	146	65.3	29.5	3.6	1.5	0.3	2.3	334.2	354.5	376.6	474.2	394.3	397.5
Romania	588	526	79.8	18.8	1.2	0.2	2.7	6.6	467.8	486.3	536.3	446.4	483.3	464.3
Russian Federation	756	706	80.3	19.3	0.1	0.3	0.5	6.4	525.9	541.4	498.8	594.2	532.3	531.0
Singapore	145	144	28.5	62.4	4.4	4.8	0.0	0.8	526.0	579.5	633.7	601.0	.	595.2
Slovak Republic	578	172	82.2	17.3	0.1	0.4	68.1	1.2	530.1	548.3	614.2	629.6	535.7	528.4
Slovenia	447	139	36.4	60.1	2.2	1.4	67.5	1.1	541.7	527.5	549.4	559.2	533.1	534.7
South Africa	190	182	90.4	8.0	1.5	0.1	4.8	1.7	235.0	344.6	293.0	465.0	207.0	219.3
Thailand	150	144	55.3	36.6	6.8	1.4	3.4	0.0	479.5	487.6	487.2	452.4	474.1	.
Tunisia	149	141	97.8	1.4	0.8	.	0.5	4.8	428.1	445.2	499.5	.	402.9	444.9
Turkey	204	200	86.5	12.9	0.5	.	0.0	1.6	431.0	441.1	462.8	.	.	461.9
United States	1079	834	23.0	59.5	9.8	7.6	19.6	2.2	503.4	519.1	550.5	535.0	495.9	511.8
International Avg.	374	302	59.4	35.8	3.1	2.1	12.5	4.0	483.8	496.0	503.8	513.1	479.9	478.4

Question : If computers are available, do any of the computers have access to the internet?
 Location : TQS2B-8C (BTBSINT1)

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	543	185	83.9	16.1	10.0	54.1	542.9	511.2	548.2	540.4
Belgium (Flemish)	409	270	73.7	26.3	11.2	22.4	530.8	534.2	530.2	538.1
Bulgaria	593	423	4.7	95.3	14.1	23.4	530.3	508.5	556.1	517.8
Canada	474	316	90.9	9.1	26.0	6.3	534.4	526.1	528.5	545.9
Chile	185	157	27.1	72.9	1.5	12.6	433.3	416.2	391.4	420.3
Chinese Taipei	150	144	80.4	19.6	0.9	2.7	570.5	563.2	615.5	554.0
Cyprus	252	116	29.2	70.8	46.1	4.5	460.4	462.7	459.2	450.5
Czech Republic	568	443	29.6	70.4	4.3	18.1	561.2	534.0	519.1	533.0
England	537	313	68.9	31.1	41.6	3.3	552.2	532.4	526.5	561.6
Finland	434	379	95.9	4.1	1.7	11.1	534.4	561.8	544.8	531.4
Hong Kong, SAR	137	88	70.7	29.3	1.6	34.3	532.6	531.9	501.6	525.5
Hungary	592	528	44.7	55.3	2.0	8.7	565.5	540.6	580.5	552.4
Indonesia	302	146	.	100.0	0.7	50.8	.	435.1	387.9	436.5
Iran, Islamic Rep.	170	165	.	100.0	2.1	0.8	.	448.1	451.2	433.8
Israel	259	215	61.8	38.2	8.0	9.1	481.3	450.7	466.7	455.0
Italy	183	162	40.1	59.9	0.0	13.1	493.6	491.8	.	498.3
Japan	144	139	39.7	60.3	0.0	3.9	549.8	548.1	.	571.1
Jordan	147	25	5.8	94.2	1.3	80.8	380.7	447.5	474.3	451.4
Korea, Rep. of	186	167	52.4	47.6	0.0	10.9	550.7	544.7	.	555.1
Latvia (LSS)	433	249	57.7	42.3	19.4	23.3	515.6	491.9	488.7	507.3
Lithuania	450	.	.	.	100.0	0.0	.	.	488.2	.
Macedonia, Rep. of	596	482	3.7	96.3	0.3	19.1	454.8	460.0	465.9	450.9
Malaysia	150	133	32.6	67.4	0.0	11.3	505.8	485.9	.	492.9
Moldova	600	491	3.6	96.4	3.6	15.4	489.5	458.9	443.7	458.1
Morocco	687	454	9.1	90.9	12.1	20.4	319.8	321.9	323.0	326.3
Netherlands	351	275	60.8	39.2	10.2	9.2	563.7	520.8	539.4	532.5
New Zealand	250	204	78.3	21.7	2.7	12.0	519.5	485.9	472.9	499.3
Philippines	150	113	15.7	84.3	0.3	25.8	369.9	344.8	394.3	334.6
Romania	588	480	4.2	95.8	2.7	14.6	525.9	469.8	483.3	467.9
Russian Federation	756	504	3.7	96.3	0.5	33.2	563.4	531.9	532.3	521.4
Singapore	145	128	68.8	31.2	0.0	11.4	571.3	575.6	.	530.7
Slovak Republic	578	122	7.5	92.5	68.1	10.1	575.5	528.7	535.7	536.4
Slovenia	447	133	83.1	16.9	67.5	2.5	534.1	531.5	533.1	533.2
South Africa	190	.	.	.	100.0	0.0	.	.	242.6	.
Thailand	150	101	35.5	64.5	12.4	20.4	500.4	477.4	482.3	471.6
Tunisia	149	146	2.6	97.4	0.5	1.5	416.0	429.9	402.9	437.3
Turkey	204	.	.	.	100.0	0.0	.	.	433.0	.
United States	1079	776	82.6	17.4	19.6	8.2	528.1	493.7	495.9	496.7
International Avg.	374	262	43.9	58.6	18.2	16.0	507.8	491.4	480.0	493.4

Question : If computers are available, do you use the internet for instructional/educational purposes?
Location : TQS2B-8D (BTBSINT2)

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	543	185	57.1	42.9	10.0	54.1	537.7	537.8	548.2	540.4
Belgium (Flemish)	409	275	14.5	85.5	11.2	20.4	549.8	529.2	530.2	537.1
Bulgaria	593	433	2.2	97.8	14.2	21.8	502.1	510.2	555.4	517.2
Canada	474	315	65.9	34.1	26.0	6.6	535.8	529.3	528.5	546.1
Chile	185	152	15.2	84.8	1.5	15.5	445.4	418.0	391.4	413.7
Chinese Taipei	150	145	23.3	76.7	0.9	2.0	567.9	569.4	615.5	550.2
Cyprus	252	116	17.8	82.2	46.1	4.4	461.4	462.2	459.2	450.6
Czech Republic	568	446	5.3	94.7	4.3	16.6	574.6	539.7	519.1	534.4
England	537	313	30.8	69.2	41.6	3.3	555.3	542.0	526.5	561.6
Finland	434	379	49.3	50.7	1.7	11.1	535.4	536.1	544.8	529.6
Hong Kong, SAR	137	89	38.1	61.9	1.6	33.6	524.5	536.4	501.6	526.4
Hungary	592	530	11.5	88.5	2.0	8.4	572.3	548.7	580.5	555.5
Indonesia	302	146	.	100.0	0.7	50.8	.	435.1	387.9	436.5
Iran, Islamic Rep.	170	165	.	100.0	2.1	0.8	.	448.1	451.2	433.8
Israel	259	216	37.6	62.4	8.0	9.2	490.3	456.1	466.7	461.4
Italy	183	162	15.6	84.4	0.0	12.4	486.7	494.8	.	491.5
Japan	144	139	32.5	67.5	0.0	3.9	551.3	548.2	.	559.8
Jordan	147	21	8.6	91.4	1.3	83.4	497.9	429.5	474.3	452.7
Korea, Rep. of	186	168	36.9	63.1	0.0	10.4	551.3	546.1	.	553.8
Latvia (LSS)	433	254	19.8	80.2	19.4	22.5	513.0	505.4	488.7	503.9
Lithuania	450	.	.	.	100.0	0.0	.	.	488.2	.
Macedonia, Rep. of	596	463	3.7	96.3	0.3	22.6	482.8	459.9	465.9	448.8
Malaysia	150	132	16.2	83.8	0.0	11.8	481.1	494.8	.	491.6
Moldova	600	476	1.9	98.1	4.2	17.1	486.9	458.8	447.8	460.8
Morocco	687	454	7.1	92.9	12.1	20.3	314.2	322.6	323.0	325.4
Netherlands	351	276	22.4	77.6	10.2	8.8	566.1	540.8	539.4	535.3
New Zealand	250	206	40.1	59.9	2.7	10.6	523.5	505.5	472.9	493.4
Philippines	150	113	9.4	90.6	0.3	26.2	383.9	343.7	394.3	338.2
Romania	588	480	3.5	96.5	2.7	14.7	506.2	471.2	483.3	466.4
Russian Federation	756	507	1.6	98.4	0.5	32.6	557.5	532.8	532.3	521.0
Singapore	145	129	42.2	57.8	0.0	10.3	594.1	558.1	.	520.8
Slovak Republic	578	123	0.5	99.5	68.1	10.3	640.3	532.2	535.7	535.3
Slovenia	447	134	52.1	47.9	67.5	2.3	531.7	533.8	533.1	545.6
South Africa	190	.	.	.	100.0	0.0	.	.	242.6	.
Thailand	150	99	35.9	64.1	13.2	20.7	499.6	476.6	487.6	470.8
Tunisia	149	146	2.7	97.3	0.5	1.5	434.0	429.4	402.9	437.3
Turkey	204	.	.	.	100.0	0.0	.	.	433.0	.
United States	1079	772	69.4	30.6	19.6	8.6	523.4	517.2	495.9	503.2
International Avg.	374	262	24.0	77.4	18.3	16.1	514.5	494.3	480.2	492.9

Question : What is your main source when deciding which topics to teach?
 Location : TQS2B-9A (BTBSSRC1)

Country	Sample	Valid N	1.OTHER RESOURC E BOOKS %	2.STUDE NT EDITION OF TEXTBOO K %	3.TEACH ER EDITION OF TEXTBOO K %	4.<SCHO OL CURRICU LUM GUIDE> %	5.<NATI ONAL CURRICU LUM GUIDE> %	6.<NATI ONAL EXAMIN. SPECIFI C.> %	NOT ADMINIS TERED %	OMIT %
Australia	543	448	4.7	8.8	6.3	53.1	27.2	.	10.0	4.0
Belgium (Flemish)	409	358	2.2	5.5	2.1	1.2	89.1	.	11.2	2.9
Bulgaria	593	531	0.2	20.6	9.7	10.3	56.3	2.8	14.1	6.7
Canada	474	317	0.2	4.9	5.1	4.4	85.4	.	26.0	4.6
Chile	185	168	2.3	6.4	6.6	14.9	68.7	1.2	1.5	7.2
Chinese Taipei	150	148	3.5	83.2	12.0	1.3	.	.	0.9	0.0
Cyprus	252	136	1.1	18.6	3.9	52.6	23.8	.	33.0	8.1
Czech Republic	568	536	1.5	3.8	3.4	10.5	80.9	.	4.3	1.5
England	537	330	3.5	3.4	6.0	51.5	35.7	.	41.6	1.0
Finland	434	409	0.9	28.2	9.2	56.0	5.8	.	1.7	3.5
Hong Kong, SAR	137	105	.	30.5	29.1	.	36.3	4.1	1.6	22.1
Hungary	592	570	0.4	14.2	1.9	43.3	37.5	2.7	2.0	1.7
Indonesia	302	262	0.6	2.4	3.2	20.0	71.7	2.2	0.7	14.6
Iran, Islamic Rep.	170	147	4.1	43.5	30.1	.	12.6	9.7	3.7	10.9
Israel	259	.	.	.	.	.	.	.	100.0	0.0
Italy	183	178	5.3	19.8	7.0	24.3	37.4	6.1	0.0	3.6
Japan	144	142	6.5	22.4	39.0	9.7	22.5	.	0.0	1.3
Jordan	147	114	2.5	30.0	25.2	10.5	28.6	3.2	1.3	21.3
Korea, Rep. of	186	184	2.6	28.9	60.0	3.0	5.5	.	1.3	0.0
Latvia (LSS)	433	329	4.0	6.0	2.6	11.6	74.5	1.2	19.4	4.8
Lithuania	450	405	0.2	6.0	.	.	90.8	3.0	3.8	6.0
Macedonia, Rep. of	596	497	1.3	11.0	7.8	39.1	39.3	1.4	0.3	16.1
Malaysia	150	150	4.0	2.8	6.4	35.8	48.4	2.7	0.0	0.0
Moldova	600	440	20.6	11.0	7.6	24.9	20.9	14.9	3.2	22.9
Morocco	687	537	7.3	12.2	14.2	.	66.3	.	12.1	11.0
Netherlands	351	304	0.7	70.1	6.6	6.4	.	16.3	10.2	1.3
New Zealand	250	206	4.0	2.7	2.0	43.7	44.7	2.8	2.7	11.6
Philippines	150	139	5.5	23.0	18.0	.	52.2	1.4	0.3	6.7
Romania	588	522	1.2	15.0	.	.	74.7	9.1	2.5	8.2
Russian Federation	756	709	0.6	3.2	2.4	16.3	70.4	7.1	0.5	5.9
Singapore	145	144	1.5	9.5	7.0	49.6	30.2	2.2	0.0	0.8
Slovak Republic	578	174	1.4	8.5	2.9	27.6	59.6	.	68.3	0.6
Slovenia	447	143	5.0	8.4	3.4	16.7	65.8	0.8	67.5	0.4
South Africa	190	174	6.5	21.7	.	39.3	32.4	.	4.8	4.5
Thailand	150	141	9.5	8.2	44.7	8.3	25.0	4.3	2.8	3.0
Tunisia	149	145	2.2	2.7	10.5	.	84.6	.	0.5	1.9
Turkey	204	187	3.4	9.9	10.4	40.0	32.0	4.3	0.0	7.0
United States	1079	790	3.7	1.8	15.4	25.7	47.0	6.5	19.6	5.8
International Avg.	374	303	3.5	16.4	12.4	25.1	48.1	4.8	12.5	6.2

Question : What is your main source when deciding which topics to teach?
 Location : TQS2B-9A (BTBSSRC1)

Country	Sample	Valid N	1.OTHER RESOURC E BOOKS Mean	2.STUDE NT EDITION OF TEXTBOO K Mean	3.TEACH ER EDITION OF TEXTBOO K Mean	4.<SCHO OL CURRICU LUM GUIDE> Mean	5.<NATI ONAL CURRICU LUM GUIDE> Mean	6.<NATI ONAL EXAMIN. SPECIFI C.> Mean	NOT ADMINIS TERED Mean	OMIT Mean
Australia	543	448	558.1	537.2	532.2	538.3	541.7	.	548.2	532.2
Belgium (Flemish)	409	358	505.7	505.7	544.9	516.7	537.7	.	530.2	477.4
Bulgaria	593	531	544.1	500.8	508.2	520.1	512.4	479.0	556.1	538.5
Canada	474	317	563.9	531.3	534.9	537.0	535.7	.	528.5	522.3
Chile	185	168	408.0	392.0	405.9	449.4	418.5	375.9	391.4	433.3
Chinese Taipei	150	148	555.9	571.3	554.5	566.5	.	.	615.5	.
Cyprus	252	136	426.9	452.6	478.1	466.3	460.7	.	454.6	467.0
Czech Republic	568	536	529.3	560.5	525.6	551.0	538.7	.	519.1	544.6
England	537	330	518.7	563.3	555.0	545.2	550.1	.	526.5	531.7
Finland	434	409	542.5	536.2	541.7	534.1	531.5	.	544.8	528.0
Hong Kong, SAR	137	105	.	537.7	540.2	.	524.6	533.7	501.6	517.8
Hungary	592	570	585.0	551.0	558.6	555.3	547.7	549.4	580.5	548.4
Indonesia	302	262	442.1	420.3	430.2	450.8	437.1	454.1	387.9	413.7
Iran, Islamic Rep.	170	147	455.0	448.0	437.4	.	460.4	455.2	441.6	455.2
Israel	259	.	.	.	.	.	.	.	468.1	.
Italy	183	178	483.6	496.9	521.2	487.4	496.7	469.8	.	478.0
Japan	144	142	545.6	543.7	551.4	558.8	552.2	.	.	509.1
Jordan	147	114	434.0	450.4	457.8	436.2	453.9	466.2	474.3	443.3
Korea, Rep. of	186	184	533.9	553.1	545.9	538.3	562.4	.	570.7	.
Latvia (LSS)	433	329	502.1	490.3	501.0	493.8	510.1	471.2	488.7	507.2
Lithuania	450	405	504.9	481.0	.	.	488.2	503.9	484.5	488.3
Macedonia, Rep. of	596	497	387.4	452.1	463.8	448.2	465.9	434.1	465.9	469.8
Malaysia	150	150	469.9	494.1	463.0	493.0	496.7	508.0	.	.
Moldova	600	440	453.2	458.8	441.9	462.7	466.3	459.6	442.4	461.8
Morocco	687	537	321.7	321.2	317.6	.	322.6	.	323.0	330.5
Netherlands	351	304	598.2	546.4	547.7	513.9	.	552.4	539.4	523.0
New Zealand	250	206	456.2	473.8	485.1	517.8	508.4	489.2	472.9	526.5
Philippines	150	139	359.0	354.9	357.7	.	339.4	365.1	394.3	308.7
Romania	588	522	432.7	459.4	.	.	477.7	461.0	485.3	456.5
Russian Federation	756	709	469.9	515.7	547.5	518.6	531.2	534.5	532.3	533.3
Singapore	145	144	508.1	534.4	567.9	576.1	574.9	471.0	.	569.8
Slovak Republic	578	174	598.5	524.9	531.7	541.5	529.8	.	535.5	550.3
Slovenia	447	143	546.3	534.3	527.1	527.5	533.4	607.4	533.1	541.1
South Africa	190	174	268.2	222.3	.	243.2	255.1	.	207.0	250.5
Thailand	150	141	493.4	468.7	482.4	494.7	479.4	471.1	482.3	489.7
Tunisia	149	145	440.5	429.3	430.0	.	429.3	.	402.9	430.8
Turkey	204	187	441.9	434.1	439.3	422.3	438.1	444.8	.	446.7
United States	1079	790	514.8	533.0	507.4	544.5	512.0	511.5	495.9	512.8
International Avg.	374	303	483.3	483.3	495.1	501.6	486.3	481.2	482.6	480.5

Question : What is your main source when deciding how to present a topic?
 Location : TQS2B-9B (BTBSSRC2)

Country	Sample	Valid N	1.OTHER RESOURC E BOOKS %	2.STUDE NT EDITION OF TEXTBOO K %	3.TEACH ER EDITION OF TEXTBOO K %	4.<SCHO OL CURRICU LUM GUIDE> %	5.<NATI ONAL CURRICU LUM GUIDE> %	6.<NATI ONAL EXAMIN. SPECIFI C.> %	NOT ADMINIS TERED %	OMIT %
Australia	543	436	45.3	21.9	12.3	16.8	3.7	.	10.0	7.6
Belgium (Flemish)	409	359	14.6	34.8	27.9	2.1	20.7	.	11.2	2.0
Bulgaria	593	538	8.8	16.8	62.5	4.0	5.9	2.1	14.1	5.2
Canada	474	314	25.1	13.8	49.2	2.8	9.1	.	26.0	6.1
Chile	185	166	29.0	21.5	28.4	16.1	4.1	1.0	1.5	8.0
Chinese Taipei	150	148	11.3	62.3	24.9	1.4	.	.	0.9	0.0
Cyprus	252	137	17.5	27.0	27.4	23.0	5.1	.	33.0	8.4
Czech Republic	568	530	12.9	46.1	21.9	8.6	10.4	.	4.3	2.3
England	537	328	15.7	15.0	11.3	52.3	5.8	.	41.6	2.3
Finland	434	404	28.3	29.4	29.1	12.1	1.0	.	1.7	5.1
Hong Kong, SAR	137	105	13.9	27.0	45.5	.	11.3	2.3	1.6	22.2
Hungary	592	559	13.9	30.0	29.3	18.8	5.0	3.0	2.0	3.6
Indonesia	302	257	1.7	1.9	26.9	60.1	9.4	.	0.7	15.7
Iran, Islamic Rep.	170	148	6.1	42.3	40.3	.	8.6	2.7	3.7	9.5
Israel	259	.	.	.	.	.	.	.	100.0	0.0
Italy	183	178	17.7	27.0	42.0	8.9	3.9	0.4	0.0	3.6
Japan	144	142	22.3	19.8	45.3	6.9	5.1	0.7	0.0	1.3
Jordan	147	126	9.3	17.0	58.5	8.9	5.1	1.1	1.3	12.2
Korea, Rep. of	186	182	17.2	23.7	48.8	6.1	3.9	0.3	1.3	0.8
Latvia (LSS)	433	324	11.7	13.1	35.2	18.9	20.0	1.0	19.4	5.5
Lithuania	450	399	19.5	33.0	.	.	44.7	2.8	3.8	7.1
Macedonia, Rep. of	596	493	5.7	32.4	33.8	20.2	7.8	0.2	0.3	17.1
Malaysia	150	150	24.8	10.1	16.8	42.0	4.7	1.5	0.0	0.0
Moldova	600	441	21.4	21.1	35.4	11.3	7.3	3.4	3.2	22.6
Morocco	687	568	28.3	12.9	17.0	.	41.8	.	12.1	6.6
Netherlands	351	300	9.7	56.1	21.1	10.1	.	3.0	10.2	3.5
New Zealand	250	205	32.1	11.4	8.9	38.4	9.2	.	2.7	11.6
Philippines	150	143	6.7	6.6	76.2	.	10.4	.	0.3	3.8
Romania	588	509	17.8	55.3	.	.	21.0	5.9	2.5	10.3
Russian Federation	756	717	8.3	5.0	75.4	5.5	5.4	0.5	0.5	4.7
Singapore	145	142	24.0	18.2	45.5	9.5	2.1	0.7	0.0	2.2
Slovak Republic	578	173	17.7	25.1	32.7	15.4	9.2	.	68.3	0.9
Slovenia	447	143	18.6	25.2	36.9	13.0	5.4	0.8	67.5	0.4
South Africa	190	175	46.4	29.8	.	15.3	8.5	.	4.8	4.5
Thailand	150	144	7.7	8.7	67.9	5.1	7.9	2.7	1.3	2.3
Tunisia	149	141	6.4	6.0	82.1	.	5.4	.	0.5	4.7
Turkey	204	186	13.9	13.5	29.3	21.9	17.9	3.5	0.0	7.3
United States	1079	796	38.9	6.0	39.7	6.1	7.3	2.0	19.6	5.6
International Avg.	374	303	18.1	23.4	37.8	16.0	10.1	1.9	12.4	6.2

Question : What is your main source when deciding how to present a topic?
 Location : TQS2B-9B (BTBSSRC2)

Country	Sample	Valid N	1.OTHER RESOURC E BOOKS Mean	2.STUDE NT EDITION OF TEXTBOO K Mean	3.TEACH ER EDITION OF TEXTBOO K Mean	4.<SCHO OL CURRICU LUM GUIDE> Mean	5.<NATI ONAL CURRICU LUM GUIDE> Mean	6.<NATI ONAL EXAMIN. SPECIFI C.> Mean	NOT ADMINIS TERED Mean	OMIT Mean
Australia	543	436	540.4	538.2	551.8	541.9	539.3	.	548.2	516.1
Belgium (Flemish)	409	359	532.4	532.4	536.2	532.3	537.6	.	530.2	478.8
Bulgaria	593	538	516.3	500.1	512.0	507.3	507.8	524.7	556.1	536.1
Canada	474	314	531.9	534.5	538.4	518.3	537.7	.	528.5	524.3
Chile	185	166	425.8	421.6	416.2	416.9	409.5	453.2	391.4	426.0
Chinese Taipei	150	148	585.4	569.9	558.3	563.4	.	.	615.5	.
Cyprus	252	137	465.1	457.2	468.3	461.5	456.4	.	454.6	466.2
Czech Republic	568	530	548.6	537.8	537.1	539.7	546.4	.	519.1	550.1
England	537	328	543.9	549.3	546.1	548.5	529.7	.	526.5	557.2
Finland	434	404	535.0	533.0	540.6	527.2	536.2	.	544.8	534.0
Hong Kong, SAR	137	105	522.4	527.6	536.2	.	532.2	565.9	501.6	522.5
Hungary	592	559	559.4	555.2	548.1	542.1	553.6	563.0	580.5	562.7
Indonesia	302	257	397.7	436.5	448.5	434.1	441.4	.	387.9	423.6
Iran, Islamic Rep.	170	148	433.0	450.9	438.8	.	469.9	496.1	441.6	452.3
Israel	259	.	.	.	.	.	.	.	468.1	.
Italy	183	178	492.7	492.7	498.7	482.9	480.1	418.6	.	485.4
Japan	144	142	549.7	550.1	549.2	563.4	547.9	516.0	.	511.1
Jordan	147	126	481.8	433.5	453.1	438.2	433.8	474.3	474.3	447.8
Korea, Rep. of	186	182	545.5	545.3	548.9	552.4	559.7	607.0	570.7	556.9
Latvia (LSS)	433	324	507.7	503.9	505.6	501.1	515.1	504.3	488.7	497.7
Lithuania	450	399	493.2	481.9	.	.	488.9	508.5	484.5	492.7
Macedonia, Rep. of	596	493	465.6	455.6	463.6	453.5	459.5	372.0	465.9	455.5
Malaysia	150	150	498.8	479.5	490.1	491.5	505.8	485.8	.	.
Moldova	600	441	456.5	446.5	465.8	464.9	456.2	444.5	442.4	464.6
Morocco	687	568	326.2	320.1	319.5	.	321.3	.	323.0	330.0
Netherlands	351	300	546.7	542.9	551.8	560.2	.	550.0	539.4	502.0
New Zealand	250	205	509.8	509.1	483.7	514.9	523.9	.	472.9	510.5
Philippines	150	143	415.4	360.4	340.6	.	345.3	.	394.3	285.9
Romania	588	509	463.7	473.5	.	.	475.9	477.7	485.3	463.1
Russian Federation	756	717	533.5	508.6	529.5	537.2	540.3	525.6	532.3	517.8
Singapore	145	142	602.9	564.9	563.9	526.2	523.6	481.3	.	545.2
Slovak Republic	578	173	535.0	538.3	532.7	526.2	533.1	.	535.5	547.7
Slovenia	447	143	539.2	535.3	536.2	520.6	529.0	460.0	533.1	541.1
South Africa	190	175	247.6	243.7	.	240.2	212.1	.	207.0	287.0
Thailand	150	144	501.3	451.0	479.6	476.6	492.2	511.2	556.9	516.5
Tunisia	149	141	430.5	420.1	428.9	.	428.1	.	402.9	453.8
Turkey	204	186	429.2	430.1	427.9	430.7	444.8	432.9	.	442.3
United States	1079	796	518.6	509.9	520.2	511.4	515.7	534.7	495.9	535.5
International Avg.	374	303	492.7	484.9	496.1	497.5	483.7	495.8	484.8	484.0

Question : What is your main source when selecting practice exercises?
Location : TQS2B-9C (BTBSSRC3)

Country	Sample	Valid N	1.OTHER RESOURC E BOOKS %	2.STUDE NT EDITION OF TEXTBOO K %	3.TEACH ER EDITION OF TEXTBOO K %	4.<SCHO OL CURRICU LUM GUIDE> %	5.<NATI ONAL CURRICU LUM GUIDE> %	6.<NATI ONAL EXAMIN. SPECIFI C.> %	NOT ADMINIS TERED %	OMIT %
Australia	543	438	27.9	49.8	11.9	9.1	1.3	.	10.0	4.7
Belgium (Flemish)	409	354	18.3	50.6	16.1	1.4	13.6	.	11.2	3.9
Bulgaria	593	525	27.9	50.8	13.6	1.8	3.4	2.4	14.2	6.8
Canada	474	317	24.1	45.7	25.1	2.4	2.7	.	26.0	6.1
Chile	185	166	24.8	59.2	10.0	2.9	3.0	.	1.5	8.4
Chinese Taipei	150	148	15.6	75.9	6.6	1.9	.	.	0.9	0.0
Cyprus	252	137	16.8	68.2	10.4	4.6	.	.	33.0	7.6
Czech Republic	568	538	39.6	55.4	2.4	1.3	1.3	.	4.3	1.5
England	537	327	22.9	36.5	11.1	26.6	2.9	.	41.6	1.7
Finland	434	408	15.8	70.6	10.3	3.1	0.2	.	1.7	4.3
Hong Kong, SAR	137	109	23.9	43.4	27.9	.	3.0	1.8	1.6	19.1
Hungary	592	565	47.2	37.9	6.8	2.8	1.1	4.2	2.0	2.5
Indonesia	302	253	5.7	60.0	25.1	3.7	1.2	4.4	0.7	17.4
Iran, Islamic Rep.	170	144	37.4	46.6	10.1	.	3.5	2.4	3.7	11.2
Israel	259	.	.	.	.	.	.	.	100.0	0.0
Italy	183	179	10.5	75.2	12.2	1.8	0.4	.	0.0	3.1
Japan	144	143	57.5	27.1	7.2	4.2	.	4.0	0.0	0.7
Jordan	147	120	19.2	47.7	17.6	1.4	7.8	6.3	1.3	16.4
Korea, Rep. of	186	184	35.0	52.2	9.7	1.3	1.0	0.7	0.0	0.8
Latvia (LSS)	433	329	20.8	56.4	9.6	4.8	7.2	1.1	19.4	4.4
Lithuania	450	394	24.2	42.4	.	.	21.9	11.5	3.8	8.4
Macedonia, Rep. of	596	493	19.1	56.4	12.1	6.8	4.9	0.6	0.3	16.4
Malaysia	150	150	55.4	21.4	12.3	4.5	1.8	4.6	0.0	0.0
Moldova	600	421	30.3	34.9	17.9	9.2	2.1	5.6	3.2	26.1
Morocco	687	552	38.8	50.9	6.1	.	4.3	.	12.6	6.6
Netherlands	351	300	6.6	76.6	10.3	3.2	.	3.2	10.2	2.3
New Zealand	250	209	46.8	35.1	6.9	11.2	0.0	.	2.7	10.9
Philippines	150	136	24.8	49.3	12.5	.	11.7	1.8	0.3	8.2
Romania	588	512	25.4	60.9	.	.	10.0	3.8	2.5	9.7
Russian Federation	756	707	18.9	50.6	20.7	3.8	4.2	1.8	0.5	5.8
Singapore	145	143	43.9	35.1	5.6	1.3	4.2	9.9	0.0	1.2
Slovak Republic	578	174	16.0	77.3	2.5	1.6	1.8	0.8	68.3	0.6
Slovenia	447	143	28.6	46.7	12.8	2.3	3.6	6.0	67.5	0.4
South Africa	190	178	21.0	71.3	.	6.4	1.3	.	4.8	3.1
Thailand	150	143	46.9	29.0	15.3	1.3	4.0	3.6	1.3	3.0
Tunisia	149	143	23.4	61.5	12.3	.	2.9	.	0.5	3.3
Turkey	204	187	38.4	33.5	13.4	6.0	5.3	3.4	0.0	7.1
United States	1079	796	34.0	14.6	42.2	3.1	5.3	0.8	19.6	5.7
International Avg.	374	302	27.9	50.2	13.1	4.5	4.3	3.7	12.4	6.3

Question : What is your main source when selecting practice exercises?
 Location : TQS2B-9C (BTBSSRC3)

Country	Sample	Valid N	1.OTHER RESOURC E BOOKS Mean	2.STUDE NT EDITION OF TEXTBOO K Mean	3.TEACH ER EDITION OF TEXTBOO K Mean	4.<SCHO OL CURRICU LUM GUIDE> Mean	5.<NATI ONAL CURRICU LUM GUIDE> Mean	6.<NATI ONAL EXAMIN. SPECIFI C.> Mean	NOT ADMINIS TERED Mean	OMIT Mean
Australia	543	438	541.3	540.9	560.2	505.3	499.8	.	548.2	536.5
Belgium (Flemish)	409	354	528.7	542.3	528.8	540.1	523.7	.	530.2	494.0
Bulgaria	593	525	511.5	507.7	508.8	535.3	548.4	523.4	556.0	517.7
Canada	474	317	528.1	537.0	544.2	513.4	513.5	.	528.5	526.1
Chile	185	166	437.2	413.9	397.8	469.2	427.2	.	391.4	428.8
Chinese Taipei	150	148	591.7	564.5	562.5	567.3	.	.	615.5	.
Cyprus	252	137	461.8	460.3	484.5	442.4	.	.	454.6	468.9
Czech Republic	568	538	543.4	538.5	533.6	540.6	530.9	.	519.1	548.0
England	537	327	556.4	553.2	519.3	542.1	541.8	.	526.5	549.4
Finland	434	408	540.5	535.3	532.6	523.1	527.1	.	544.8	526.5
Hong Kong, SAR	137	109	535.4	528.8	538.9	.	538.8	506.6	501.6	517.1
Hungary	592	565	558.0	544.0	559.0	546.7	526.5	550.4	580.5	552.7
Indonesia	302	253	429.2	442.5	422.8	436.9	421.5	448.3	387.9	432.0
Iran, Islamic Rep.	170	144	443.4	446.9	465.1	.	423.4	447.3	441.6	460.7
Israel	259	.	.	.	.	.	.	.	468.1	.
Italy	183	179	484.1	497.7	486.6	431.3	506.9	.	.	479.0
Japan	144	143	549.5	549.1	558.1	553.8	.	543.6	.	504.4
Jordan	147	120	461.8	452.4	440.6	434.4	431.8	461.5	474.3	445.8
Korea, Rep. of	186	184	555.0	544.2	544.8	537.0	572.9	591.1	.	556.9
Latvia (LSS)	433	329	507.7	505.2	509.3	506.9	514.8	495.9	488.7	493.5
Lithuania	450	394	490.2	482.3	.	.	496.7	495.2	484.5	482.5
Macedonia, Rep. of	596	493	469.4	451.8	466.4	438.1	446.3	513.2	465.9	468.2
Malaysia	150	150	499.9	493.8	466.8	457.9	484.7	501.2	.	.
Moldova	600	421	451.2	459.9	464.2	473.8	476.5	446.8	442.4	461.8
Morocco	687	552	325.3	322.7	318.6	.	310.2	.	322.3	322.1
Netherlands	351	300	531.8	545.3	548.1	554.2	.	559.8	539.4	541.0
New Zealand	250	209	505.7	517.5	498.3	515.9	420.9	.	472.9	512.4
Philippines	150	136	360.1	339.6	323.4	.	391.4	343.5	394.3	303.8
Romania	588	512	472.0	472.2	.	.	475.5	466.6	485.3	464.6
Russian Federation	756	707	540.0	526.7	533.2	495.8	531.2	496.7	532.3	531.9
Singapore	145	143	571.7	571.2	558.5	488.4	568.0	555.5	.	565.1
Slovak Republic	578	174	535.1	532.8	529.0	533.9	560.0	542.0	535.5	551.0
Slovenia	447	143	533.8	538.0	530.3	513.8	538.6	507.9	533.1	541.1
South Africa	190	178	273.5	240.8	.	194.7	193.1	.	207.0	255.0
Thailand	150	143	485.3	477.8	470.8	431.9	490.8	480.1	556.9	515.5
Tunisia	149	143	418.2	434.2	426.7	.	444.3	.	402.9	424.8
Turkey	204	187	434.5	427.0	432.7	444.4	434.2	416.9	.	448.8
United States	1079	796	519.4	503.8	524.7	489.8	512.8	543.8	495.9	535.9
International Avg.	374	302	491.4	487.6	493.8	488.6	479.5	497.3	482.1	484.7

Question : What is your main source when selecting exercises for assessment?
 Location : TQS2B-9D (BTBSSRC4)

Country	Sample	Valid N	1.OTHER RESOURC E BOOKS %	2.STUDE NT EDITION OF TEXTBOO K %	3.TEACH ER EDITION OF TEXTBOO K %	4.<SCHO OL CURRICU LUM GUIDE> %	5.<NATI ONAL CURRICU LUM GUIDE> %	6.<NATI ONAL EXAMIN. SPECIFI C.> %	NOT ADMINIS TERED %	OMIT %
Australia	543	442	67.8	10.5	7.2	11.9	2.6	.	10.0	5.6
Belgium (Flemish)	409	353	30.5	27.1	14.2	1.0	27.1	.	11.2	4.0
Bulgaria	593	533	46.5	15.2	18.1	2.2	5.8	12.1	14.1	5.9
Canada	474	321	35.2	14.4	38.2	3.6	8.6	.	26.0	4.0
Chile	185	167	25.6	21.8	12.6	6.5	3.7	29.8	1.5	7.5
Chinese Taipei	150	148	33.8	60.1	4.9	0.6	.	0.6	0.9	0.0
Cyprus	252	138	52.5	26.6	13.4	4.9	1.5	1.0	33.0	8.1
Czech Republic	568	539	34.5	61.0	0.6	1.3	2.5	.	4.3	1.4
England	537	329	23.2	12.5	14.3	40.8	9.2	.	41.6	1.5
Finland	434	407	40.3	34.0	15.3	9.4	1.0	.	1.7	4.1
Hong Kong, SAR	137	109	61.0	13.7	17.8	.	3.4	4.0	1.6	19.1
Hungary	592	564	51.4	17.0	7.4	4.5	4.8	14.8	2.0	2.8
Indonesia	302	249	17.1	17.9	32.6	7.9	2.6	21.9	0.7	19.2
Iran, Islamic Rep.	170	139	41.7	41.3	9.1	.	2.2	5.7	3.7	14.6
Israel	259	.	.	.	.	.	.	.	100.0	0.0
Italy	183	179	33.5	29.6	31.5	3.0	0.9	1.6	0.0	2.7
Japan	144	141	41.7	31.9	10.2	6.2	0.6	9.3	0.0	2.0
Jordan	147	123	32.9	23.9	18.5	1.8	8.2	14.7	1.3	14.2
Korea, Rep. of	186	183	53.3	26.2	12.5	2.3	2.4	3.3	0.6	0.8
Latvia (LSS)	433	327	45.1	9.3	11.6	3.6	25.2	5.2	19.4	4.8
Lithuania	450	396	39.8	17.1	.	.	29.8	13.3	3.8	7.8
Macedonia, Rep. of	596	500	46.1	27.4	12.1	7.4	6.2	0.8	0.3	14.7
Malaysia	150	150	67.3	9.4	5.1	4.0	5.3	9.0	0.0	0.0
Moldova	600	438	48.7	12.4	16.8	10.8	3.7	7.6	3.2	22.9
Morocco	687	574	87.8	4.6	3.7	.	4.0	.	12.6	3.4
Netherlands	351	300	5.9	54.0	18.4	6.5	.	15.2	10.2	3.3
New Zealand	250	209	63.0	6.0	8.8	19.5	2.0	0.8	2.7	11.1
Philippines	150	138	46.5	21.9	12.3	.	10.6	8.7	0.3	6.9
Romania	588	511	46.0	24.8	.	.	11.9	17.3	2.5	10.0
Russian Federation	756	718	47.1	8.2	18.3	5.3	7.7	13.4	0.5	4.6
Singapore	145	143	74.8	4.4	2.3	3.9	3.8	10.8	0.0	1.2
Slovak Republic	578	175	26.8	59.1	2.9	3.5	2.6	5.1	68.3	0.4
Slovenia	447	143	45.0	25.2	8.3	2.3	4.0	15.2	67.5	0.4
South Africa	190	176	48.2	32.0	.	13.7	6.1	.	4.8	3.2
Thailand	150	143	51.5	15.1	13.5	3.7	8.7	7.5	1.3	3.0
Tunisia	149	144	82.3	4.1	9.9	.	3.8	.	0.5	2.7
Turkey	204	190	61.0	18.6	11.2	2.3	3.3	3.6	0.0	6.8
United States	1079	796	39.2	5.8	36.1	4.9	9.6	4.3	19.6	5.7
International Avg.	374	304	45.8	22.8	13.8	6.6	6.7	9.2	12.4	6.1

Question : What is your main source when selecting exercises for assessment?
 Location : TQS2B-9D (BTBSSRC4)

Country	Sample	Valid N	1.OTHER RESOURC E BOOKS Mean	2.STUDE NT EDITION OF TEXTBOO K Mean	3.TEACH ER EDITION OF TEXTBOO K Mean	4.<SCHO OL CURRICU LUM GUIDE> Mean	5.<NATI ONAL CURRICU LUM GUIDE> Mean	6.<NATI ONAL EXAMIN. SPECIFI C.> Mean	NOT ADMINIS TERED Mean	OMIT Mean
Australia	543	442	543.2	531.5	543.9	540.0	497.3	.	548.2	522.7
Belgium (Flemish)	409	353	537.9	521.7	544.9	531.4	540.5	.	530.2	494.7
Bulgaria	593	533	505.7	503.8	513.0	515.9	509.7	531.9	556.1	530.7
Canada	474	321	531.3	529.4	543.9	525.9	520.1	.	528.5	534.8
Chile	185	167	434.6	413.5	429.0	438.2	400.2	408.4	391.4	425.4
Chinese Taipei	150	148	578.5	561.9	589.4	555.7	.	535.1	615.5	.
Cyprus	252	138	461.4	468.1	465.7	446.3	433.9	477.2	454.6	464.8
Czech Republic	568	539	547.2	535.3	561.7	542.5	552.9	.	519.1	553.5
England	537	329	566.0	567.1	532.5	538.2	533.0	.	526.5	547.9
Finland	434	407	537.1	535.5	536.1	525.6	546.0	.	544.8	527.3
Hong Kong, SAR	137	109	533.7	520.2	540.7	.	545.8	524.3	501.6	517.0
Hungary	592	564	555.5	546.7	551.9	535.3	544.6	550.6	580.5	558.4
Indonesia	302	249	449.0	437.4	428.9	412.0	451.7	444.9	387.9	432.5
Iran, Islamic Rep.	170	139	450.3	440.2	461.5	.	396.0	448.3	441.6	461.9
Israel	259	.	.	.	.	.	.	.	468.1	.
Italy	183	179	493.0	497.8	493.8	470.5	459.9	449.2	.	502.1
Japan	144	141	549.8	548.3	549.4	562.3	612.2	549.7	.	510.5
Jordan	147	123	460.0	451.0	452.3	447.1	433.7	446.5	474.3	437.8
Korea, Rep. of	186	183	547.3	547.5	549.7	528.8	573.1	572.2	528.4	556.9
Latvia (LSS)	433	327	512.8	495.9	511.9	503.0	498.1	507.0	488.7	495.0
Lithuania	450	396	488.5	482.5	.	.	488.6	488.9	484.5	496.6
Macedonia, Rep. of	596	500	463.0	455.2	459.6	444.0	446.9	493.8	465.9	456.7
Malaysia	150	150	494.0	472.2	500.3	461.0	462.8	528.4	.	.
Moldova	600	438	456.4	452.1	466.1	461.9	466.6	452.2	442.4	464.6
Morocco	687	574	322.0	336.9	326.9	.	315.3	.	322.3	330.2
Netherlands	351	300	565.6	554.6	535.6	537.8	.	532.3	539.4	496.0
New Zealand	250	209	510.9	500.9	500.0	517.3	520.3	522.2	472.9	508.6
Philippines	150	138	346.1	329.5	384.5	.	339.5	351.2	394.3	320.1
Romania	588	511	476.2	465.3	.	.	471.3	474.4	485.3	462.1
Russian Federation	756	718	520.6	526.0	551.2	532.7	524.5	534.1	532.3	525.1
Singapore	145	143	577.5	483.3	495.9	537.7	569.2	561.9	.	565.1
Slovak Republic	578	175	545.0	528.9	522.0	546.7	524.3	531.2	535.5	556.7
Slovenia	447	143	540.9	531.8	515.7	566.2	532.4	519.3	533.1	541.1
South Africa	190	176	274.9	210.4	.	220.8	219.1	.	207.0	272.8
Thailand	150	143	488.2	468.2	471.6	467.9	474.4	480.8	556.9	508.3
Tunisia	149	144	428.6	442.3	425.8	.	438.8	.	402.9	443.0
Turkey	204	190	426.6	442.3	451.4	421.8	447.2	415.8	.	439.7
United States	1079	796	525.6	500.1	518.0	530.7	499.9	517.7	495.9	529.4
International Avg.	374	304	493.1	482.0	497.8	495.5	479.7	494.6	483.5	485.4

Question : In your science lessons how often do you ask students to explain reasoning behind an idea?
Location : TQS2B-10A (BTBSASK1)

Country	Sample	Valid N	1.NEVER	2.SOME	3.MOST	4.EVERY	NOT	OMIT	1.NEVER	2.SOME	3.MOST	4.EVERY	NOT	OMIT
			OR ALMOST NEVER %						OR ALMOST NEVER Mean					
				LESSONS %	LESSONS %	LESSON %	ADMINIS TERED %			LESSONS Mean	LESSONS Mean	LESSON Mean	TERED Mean	Mean
Australia	543	459	1.9	33.5	51.7	12.9	10.0	1.1	432.8	541.0	540.8	544.1	548.2	551.4
Belgium (Flemish)	409	356	7.4	39.9	35.4	17.3	11.2	2.5	526.3	535.0	529.8	546.3	530.2	492.7
Bulgaria	593	565	0.1	18.7	44.1	37.1	14.1	1.3	544.1	511.4	506.4	515.8	556.1	572.2
Canada	474	339	0.2	14.9	52.8	32.1	26.0	0.2	562.7	521.0	529.1	550.7	528.5	467.4
Chile	185	180	1.1	32.0	54.7	12.1	1.5	0.8	423.1	413.0	425.2	419.0	391.4	453.1
Chinese Taipei	150	147	12.1	46.1	28.3	13.5	0.9	0.6	567.5	558.4	573.0	595.9	615.5	566.4
Cyprus	252	151	3.1	9.2	44.6	43.1	33.0	1.4	461.2	462.7	459.5	465.6	454.6	488.9
Czech Republic	568	546	.	11.1	54.4	34.5	4.3	0.1	.	538.5	541.1	539.6	519.1	632.4
England	537	334	0.3	35.3	45.7	18.7	41.6	0.7	556.7	536.9	557.7	541.9	526.5	509.8
Finland	434	419	3.1	38.0	48.7	10.3	1.7	1.5	540.0	537.9	532.2	537.0	544.8	532.6
Hong Kong, SAR	137	132	2.3	47.7	36.4	13.5	1.6	2.3	504.3	523.0	532.0	556.4	501.6	515.8
Hungary	592	572	0.2	19.2	60.8	19.8	2.0	1.4	463.6	541.5	551.9	562.1	580.5	555.1
Indonesia	302	291	4.4	48.6	38.2	8.8	0.7	2.9	426.3	435.2	438.2	448.3	387.9	393.9
Iran, Islamic Rep.	170	163	4.7	46.2	38.0	11.1	3.7	0.8	433.2	453.4	441.2	463.1	441.6	374.6
Israel	259	229	.	29.0	46.7	24.2	8.2	3.9	.	464.5	475.9	455.0	468.2	479.4
Italy	183	182	1.6	10.8	43.9	43.7	0.0	0.5	460.1	512.6	498.9	483.9	.	506.9
Japan	144	144	0.7	30.7	40.2	28.5	0.0	0.0	539.3	548.3	548.6	552.9	.	.
Jordan	147	144	.	26.9	55.1	18.1	1.3	0.9	.	430.3	455.1	465.8	474.3	408.4
Korea, Rep. of	186	184	4.0	38.0	47.1	10.9	0.0	1.3	547.9	547.3	549.4	546.6	.	578.6
Latvia (LSS)	433	338	0.7	38.8	43.6	16.9	19.6	2.1	496.7	506.4	508.5	499.1	489.5	501.7
Lithuania	450	427	2.4	36.2	43.7	17.7	3.8	1.1	460.3	479.3	493.9	496.7	484.5	485.0
Macedonia, Rep. of	596	586	0.4	26.8	45.6	27.2	0.3	1.4	511.5	443.8	462.9	463.8	465.9	448.7
Malaysia	150	150	.	31.7	45.2	23.0	0.0	0.0	.	481.9	501.6	489.0	.	.
Moldova	600	562	0.2	13.2	51.2	35.4	3.2	3.1	466.2	450.9	461.5	462.4	442.4	437.5
Morocco	687	586	8.1	45.3	32.6	14.0	12.6	1.7	329.7	322.8	323.7	320.4	322.3	301.1
Netherlands	351	305	3.2	40.0	41.1	15.7	10.2	0.4	560.6	535.2	553.4	547.1	539.4	540.8
New Zealand	250	228	1.1	36.1	51.5	11.3	2.7	2.3	482.2	502.0	519.8	498.0	472.9	516.1
Philippines	150	149	.	18.6	40.6	40.8	0.3	0.0	.	336.9	349.9	344.0	394.3	.
Romania	588	554	.	9.2	38.3	52.6	2.5	2.2	.	443.6	475.3	474.2	485.3	459.7
Russian Federation	756	745	1.0	44.3	41.7	13.1	0.5	0.9	526.3	523.0	528.4	555.0	532.3	500.5
Singapore	145	144	1.1	35.6	52.3	11.0	0.0	0.8	507.6	548.0	574.7	605.6	.	569.8
Slovak Republic	578	176	0.5	17.6	44.5	37.4	68.1	0.6	519.8	523.8	526.5	545.7	535.7	552.7
Slovenia	447	143	0.8	32.9	62.3	4.0	67.5	0.4	525.1	529.7	535.5	532.5	533.1	547.4
South Africa	190	182	0.3	37.7	43.6	18.4	4.8	1.3	156.2	245.6	244.7	241.6	207.0	264.2
Thailand	150	147	.	38.6	40.7	20.7	1.3	0.7	.	467.9	489.5	492.2	521.7	491.9
Tunisia	149	140	2.6	18.5	47.3	31.7	0.5	5.5	442.2	436.9	429.1	425.4	402.9	428.9
Turkey	204	203	1.2	28.6	41.5	28.7	0.0	0.3	424.9	432.7	428.7	440.3	.	387.3
United States	1079	845	0.0	19.8	55.8	24.4	19.6	1.3	316.0	515.8	522.0	518.8	495.9	493.2
International Avg.	374	320	2.3	30.1	45.5	22.5	10.0	1.3	474.7	482.6	489.9	493.2	481.1	485.9

Question : In your science lessons how often do you ask students to use tables charts or graphs?
Location : TQS2B-10B (BTBSASK2)

Country	Sample	Valid N	1.NEVER OR ALMOST NEVER %	2.SOME LESSONS %	3.MOST LESSONS %	4.EVERY LESSON %	NOT ADMINIS TERED %	OMIT %	1.NEVER OR ALMOST NEVER Mean	2.SOME LESSONS Mean	3.MOST LESSONS Mean	4.EVERY LESSON Mean	NOT ADMINIS TERED Mean	OMIT Mean
Australia	543	460	3.5	74.5	19.6	2.4	10.0	0.9	515.5	541.6	536.7	513.4	548.2	574.4
Belgium (Flemish)	409	354	9.6	53.6	26.7	10.2	11.2	3.4	498.8	533.2	545.5	544.1	530.2	507.1
Bulgaria	593	564	1.2	43.7	44.0	11.1	14.1	1.5	605.9	508.6	513.0	496.7	556.1	593.5
Canada	474	340	4.4	61.1	30.5	4.1	26.0	0.0	523.3	533.3	541.3	518.1	528.5	.
Chile	185	179	5.7	61.0	29.1	4.2	1.5	1.3	383.7	418.3	428.1	452.5	391.4	434.4
Chinese Taipei	150	147	8.0	57.4	31.8	2.8	0.9	0.6	578.9	564.7	571.4	590.9	615.5	566.4
Cyprus	252	150	5.0	55.3	29.5	10.2	33.0	1.9	449.1	462.7	463.8	462.2	454.6	488.4
Czech Republic	568	545	16.2	66.6	15.1	2.1	4.3	0.5	532.2	541.9	542.4	540.2	519.1	534.7
England	537	334	.	75.7	23.5	0.8	41.6	0.7	.	548.9	542.5	549.6	526.5	509.8
Finland	434	420	5.6	64.5	27.8	2.1	1.7	1.4	518.6	534.4	540.7	523.7	544.8	533.8
Hong Kong, SAR	137	132	9.9	68.2	19.6	2.3	1.6	2.3	510.5	529.5	539.5	563.7	501.6	515.8
Hungary	592	572	2.1	48.6	40.5	8.8	2.0	1.4	521.7	551.6	551.7	560.3	580.5	554.9
Indonesia	302	296	9.9	50.9	34.5	4.8	0.7	1.8	431.1	436.3	439.5	446.6	387.9	352.2
Iran, Islamic Rep.	170	160	19.4	66.0	9.1	5.6	3.7	2.4	457.8	449.4	433.5	435.1	441.6	425.8
Israel	259	230	5.3	66.5	25.7	2.5	8.2	3.3	507.9	468.5	458.7	457.5	468.2	475.6
Italy	183	182	2.8	53.0	33.1	11.1	0.0	0.5	507.8	498.0	484.5	492.7	.	506.9
Japan	144	144	.	40.2	37.3	22.4	0.0	0.0	.	548.3	548.8	553.4	.	.
Jordan	147	145	2.1	70.1	24.9	2.9	1.3	0.0	408.3	450.4	450.0	472.3	474.3	.
Korea, Rep. of	186	186	2.6	50.0	41.6	5.9	0.0	0.0	535.1	547.5	550.9	548.5	.	.
Latvia (LSS)	433	341	2.7	51.4	38.8	7.1	19.4	1.8	506.5	503.7	510.2	494.5	488.7	523.7
Lithuania	450	429	2.1	58.2	35.7	4.1	3.8	0.6	504.2	484.4	494.3	478.6	484.5	520.3
Macedonia, Rep. of	596	582	0.9	41.4	42.2	15.5	0.3	2.0	468.0	458.0	457.1	462.5	465.9	443.4
Malaysia	150	150	1.9	65.8	29.9	2.4	0.0	0.0	448.2	496.3	490.8	442.1	.	.
Moldova	600	560	4.6	72.9	19.1	3.4	3.2	3.5	479.0	459.4	458.8	459.0	442.4	448.0
Morocco	687	596	12.0	56.8	25.2	6.0	12.6	0.5	322.8	324.9	321.7	309.1	322.3	327.5
Netherlands	351	305	13.2	71.6	14.4	0.8	10.2	0.7	494.3	550.8	564.8	560.2	539.4	536.4
New Zealand	250	229	7.0	81.1	11.3	0.6	2.7	2.2	517.6	507.8	524.2	526.5	472.9	520.0
Philippines	150	149	.	59.7	29.0	11.3	0.3	0.0	.	341.1	368.5	306.2	394.3	.
Romania	588	551	2.6	57.2	30.4	9.8	2.5	3.1	436.6	472.7	475.6	468.3	485.3	450.5
Russian Federation	756	744	6.2	58.6	29.7	5.4	0.5	1.2	520.4	530.6	529.3	529.3	532.3	505.8
Singapore	145	144	10.6	76.5	11.2	1.7	0.0	0.8	505.6	570.3	592.9	685.0	.	569.8
Slovak Republic	578	177	13.1	75.6	9.8	1.6	68.1	0.4	532.0	531.2	553.0	524.3	535.7	553.2
Slovenia	447	143	5.7	53.4	40.9	.	67.5	0.4	536.5	536.0	529.5	.	533.1	547.4
South Africa	190	182	9.4	55.4	26.2	8.9	4.8	1.6	269.9	241.6	252.7	205.1	207.0	274.4
Thailand	150	147	5.2	76.5	14.3	4.0	2.0	0.0	471.9	479.4	498.6	477.9	512.8	.
Tunisia	149	143	1.5	36.5	47.8	14.2	0.5	3.4	475.0	425.1	432.2	426.5	402.9	435.6
Turkey	204	202	1.9	38.0	40.1	19.9	0.0	0.7	407.1	424.9	440.1	436.2	.	440.8
United States	1079	844	5.4	54.8	36.3	3.4	19.6	1.4	526.4	515.1	525.9	525.4	495.9	493.0
International Avg.	374	320	6.3	59.7	28.3	6.4	10.0	1.3	483.1	487.4	492.2	487.5	480.8	489.1

Question : How often do you ask students to work on problems with no obvious method of solution?
Location : TQS2B-10C (BTBSASK3)

Country	Sample	Valid N	1.NEVER OR ALMOST NEVER %	2.SOME LESSONS %	3.MOST LESSONS %	4.EVERY LESSON %	NOT ADMINIS TERED %	OMIT %	1.NEVER OR ALMOST NEVER Mean	2.SOME LESSONS Mean	3.MOST LESSONS Mean	4.EVERY LESSON Mean	NOT ADMINIS TERED Mean	OMIT Mean
Australia	543	459	27.1	64.3	7.6	1.0	10.0	1.1	533.0	539.8	549.6	579.7	548.2	562.4
Belgium (Flemish)	409	352	53.5	40.8	3.4	2.2	11.2	4.5	530.2	539.8	546.9	549.0	530.2	499.6
Bulgaria	593	555	19.5	71.7	7.5	1.3	14.2	2.5	496.0	513.6	514.3	534.7	555.6	555.1
Canada	474	339	15.0	67.7	15.6	1.8	26.0	0.5	519.4	537.8	538.4	525.0	528.5	510.3
Chile	185	176	21.0	61.1	16.7	1.3	1.5	3.3	401.7	427.5	426.5	387.0	391.4	403.1
Chinese Taipei	150	146	26.2	59.3	11.1	3.4	0.9	1.4	562.9	569.5	572.6	579.1	615.5	583.9
Cyprus	252	149	45.2	50.5	3.9	0.3	33.0	1.9	458.6	465.2	472.2	445.6	454.6	482.5
Czech Republic	568	541	22.5	67.1	9.5	0.8	4.3	1.3	540.4	537.3	562.0	538.6	519.1	538.3
England	537	334	39.3	57.8	2.8	0.1	41.6	0.7	541.7	549.7	580.7	539.7	526.5	509.8
Finland	434	420	14.8	64.9	18.6	1.7	1.7	1.4	537.4	533.7	536.7	547.1	544.8	533.8
Hong Kong, SAR	137	130	25.1	64.4	9.8	0.7	1.6	3.2	529.4	526.4	563.8	511.4	501.6	509.4
Hungary	592	568	13.9	70.3	15.0	0.8	2.0	2.1	545.2	552.8	552.2	552.4	580.5	558.8
Indonesia	302	292	11.8	48.8	33.8	5.6	0.7	2.7	427.5	437.0	445.2	418.5	387.9	371.3
Iran, Islamic Rep.	170	161	30.0	47.5	15.8	6.7	3.7	1.9	452.1	445.8	453.9	445.1	441.6	414.9
Israel	259	224	22.3	69.2	8.4	0.2	8.2	7.1	457.0	475.6	446.0	516.9	468.2	455.5
Italy	183	181	10.2	64.9	22.5	2.4	0.0	1.2	506.7	491.1	490.4	498.6	.	540.4
Japan	144	144	12.5	55.5	27.2	4.8	0.0	0.0	543.8	550.4	549.4	558.1	.	.
Jordan	147	145	48.8	44.0	5.8	1.4	1.3	0.0	445.9	454.2	456.1	436.2	474.3	.
Korea, Rep. of	186	185	11.5	72.5	13.7	2.3	0.0	0.7	545.4	548.9	550.1	548.4	.	545.7
Latvia (LSS)	433	339	17.4	70.8	10.9	0.9	19.4	2.3	500.8	506.0	516.6	530.5	488.7	492.2
Lithuania	450	415	26.2	60.8	13.0	.	3.8	3.7	478.2	486.9	512.8	.	484.5	496.2
Macedonia, Rep. of	596	566	22.4	63.2	12.4	2.0	0.3	4.2	443.2	463.5	462.7	444.4	465.9	448.8
Malaysia	150	150	9.9	64.7	24.5	0.9	0.0	0.0	469.2	501.2	480.2	449.9	.	.
Moldova	600	541	11.5	73.9	12.4	2.1	3.6	6.5	453.4	459.1	467.2	475.0	448.4	455.7
Morocco	687	594	62.5	31.6	4.4	1.5	12.6	0.7	324.0	321.0	322.0	314.6	322.3	330.0
Netherlands	351	305	21.3	60.8	16.1	1.8	10.2	0.8	523.5	546.6	567.6	564.2	539.4	544.5
New Zealand	250	229	30.9	63.7	5.3	.	2.7	2.2	494.3	515.9	538.6	.	472.9	520.0
Philippines	150	148	18.7	65.1	14.0	2.2	0.3	0.5	325.7	353.4	339.3	297.1	394.3	348.9
Romania	588	534	32.7	55.9	9.9	1.5	2.5	5.2	461.7	477.8	477.9	401.2	485.3	473.7
Russian Federation	756	738	16.2	74.2	8.6	1.0	0.5	2.1	517.3	530.3	547.8	516.1	532.3	512.3
Singapore	145	142	36.5	55.1	7.3	1.2	0.0	2.6	560.1	572.2	569.0	645.7	.	548.0
Slovak Republic	578	176	6.2	76.3	17.4	0.1	68.1	0.6	517.5	533.7	539.4	654.4	535.7	523.8
Slovenia	447	143	5.9	63.1	29.9	1.2	67.5	0.4	538.5	533.5	532.8	516.2	533.1	547.4
South Africa	190	179	26.4	51.1	17.4	5.1	4.8	3.3	266.2	250.9	203.2	198.4	207.0	256.6
Thailand	150	144	6.2	66.1	20.0	7.8	3.7	0.0	444.7	486.0	481.1	478.4	493.9	.
Tunisia	149	143	56.2	35.6	5.7	2.4	0.5	3.4	430.0	426.5	433.4	450.8	402.9	435.6
Turkey	204	201	24.7	58.0	14.4	2.9	0.0	1.4	420.8	434.9	444.9	443.2	.	423.3
United States	1079	843	11.6	70.9	15.3	2.3	19.6	1.4	511.0	520.1	526.2	522.4	495.9	493.4
International Avg.	374	317	24.0	60.6	13.4	2.1	10.1	2.1	480.4	489.9	493.9	489.3	480.3	483.1

Question : How often do you ask students to use computers?
 Location : TQS2B-10D (BTBSASK4)

Country	Sample	Valid N	1.NEVER OR ALMOST NEVER %	2.SOME LESSONS %	3.MOST LESSONS %	4.EVERY LESSON %	NOT ADMINIS TERED %	OMIT %	1.NEVER OR ALMOST NEVER Mean	2.SOME LESSONS Mean	3.MOST LESSONS Mean	4.EVERY LESSON Mean	NOT ADMINIS TERED Mean	OMIT Mean
Australia	543	459	73.2	25.0	1.2	0.6	10.0	1.0	540.2	537.0	491.3	574.1	548.2	566.7
Belgium (Flemish)	409	352	95.3	4.1	.	0.6	11.2	3.3	533.6	551.6	.	553.9	530.2	503.3
Bulgaria	593	555	97.7	2.2	0.1	.	14.1	2.6	510.6	548.1	396.3	.	556.1	529.1
Canada	474	338	67.9	30.1	1.6	0.5	26.0	0.5	532.6	537.7	569.3	566.4	528.5	510.7
Chile	185	174	84.0	15.5	0.5	.	1.5	3.4	420.5	426.4	405.2	.	391.4	404.9
Chinese Taipei	150	147	87.7	10.1	2.1	.	0.9	0.6	566.7	584.1	576.1	.	615.5	566.4
Cyprus	252	149	79.6	17.7	1.6	1.1	33.0	2.3	462.0	463.0	459.2	491.5	454.6	478.3
Czech Republic	568	541	90.9	8.7	0.4	.	4.3	1.3	540.1	543.8	516.8	.	519.1	543.3
England	537	333	72.7	26.8	0.5	.	41.6	0.7	554.3	527.1	627.3	.	526.5	510.9
Finland	434	419	68.1	31.2	0.7	.	1.7	1.5	534.9	535.3	535.9	.	544.8	535.6
Hong Kong, SAR	137	132	91.9	7.4	0.7	.	1.6	2.3	531.3	519.7	511.4	.	501.6	515.8
Hungary	592	565	89.8	9.4	0.7	0.2	2.0	2.5	552.4	544.3	560.8	535.7	580.5	555.4
Indonesia	302	296	97.9	1.6	0.5	.	0.7	1.5	436.9	452.6	437.3	.	387.9	345.5
Iran, Islamic Rep.	170	159	99.6	.	.	0.4	3.7	2.8	448.7	.	.	467.8	441.6	430.9
Israel	259	224	66.3	31.1	1.3	1.3	8.2	6.5	470.4	460.8	473.0	438.2	468.2	481.1
Italy	183	180	82.9	15.6	1.5	.	0.0	2.0	493.4	495.5	473.5	.	.	487.3
Japan	144	144	84.8	13.8	0.7	0.7	0.0	0.0	550.0	546.7	560.0	549.9	.	.
Jordan	147	144	99.1	0.9	.	.	1.3	0.8	450.0	415.3	.	.	474.3	495.9
Korea, Rep. of	186	186	68.9	27.8	0.9	2.3	0.0	0.0	547.4	551.1	568.5	549.3	.	.
Latvia (LSS)	433	338	93.6	4.5	1.6	0.3	19.4	2.5	507.0	495.4	532.8	474.8	488.7	484.1
Lithuania	450	.	.	.	.	.	100.0	0.0	.	.	.	.	488.2	.
Macedonia, Rep. of	596	563	93.2	6.1	0.5	0.1	0.3	5.1	457.9	473.7	468.0	439.0	465.9	443.3
Malaysia	150	150	88.0	9.1	2.9	.	0.0	0.0	491.7	507.4	469.5	.	.	.
Moldova	600	532	90.0	8.4	0.7	0.9	3.6	7.7	456.7	482.7	516.8	509.1	448.4	456.8
Morocco	687	589	96.6	2.4	0.4	0.6	12.6	1.4	323.2	318.3	306.4	309.4	322.3	322.4
Netherlands	351	306	79.6	20.0	.	0.4	10.2	0.6	539.5	570.2	.	451.5	539.4	555.6
New Zealand	250	229	83.6	16.0	0.4	.	2.7	2.2	510.6	511.0	453.3	.	472.9	520.0
Philippines	150	149	92.0	7.7	0.3	.	0.3	0.0	343.8	364.1	254.0	.	394.3	.
Romania	588	537	94.4	4.3	1.0	0.2	2.5	5.0	471.5	483.2	502.2	490.7	485.3	456.1
Russian Federation	756	726	96.8	3.2	.	.	0.5	3.7	529.7	537.8	.	.	532.3	508.9
Singapore	145	144	74.2	25.8	.	.	0.0	0.8	554.7	605.7	.	.	.	569.8
Slovak Republic	578	177	93.4	6.6	.	.	68.1	0.4	533.6	529.4	.	.	535.7	553.2
Slovenia	447	144	47.9	38.9	11.5	1.7	67.5	0.2	534.4	530.7	538.2	533.3	533.1	566.1
South Africa	190	179	93.7	3.6	2.2	0.6	4.8	3.4	242.3	319.7	299.6	173.5	207.0	204.2
Thailand	150	147	87.4	10.2	1.1	1.3	1.9	0.0	482.1	493.1	489.4	439.1	460.3	.
Tunisia	149	143	97.9	1.4	0.7	.	0.5	3.4	429.3	433.3	437.2	.	402.9	435.6
Turkey	204	200	91.4	3.9	3.6	1.2	0.0	1.4	432.5	433.6	433.5	480.6	.	421.4
United States	1079	839	63.2	32.3	4.2	0.3	19.6	1.7	518.8	521.6	537.5	455.0	495.9	487.5
International Avg.	374	313	85.3	13.4	1.5	0.8	12.5	2.0	487.4	495.9	480.0	474.1	479.4	482.7

Question : How often do you ask students to write explanations of what was observed and why?
 Location : TQS2B-10E (BTBASK5)

Country	Sample	Valid N	1.NEVER	2.SOME	3.MOST	4.EVERY	NOT	OMIT	1.NEVER	2.SOME	3.MOST	4.EVERY	NOT	OMIT
			OR ALMOST NEVER %						OR ALMOST NEVER Mean					
Australia	543	459	0.1	31.7	58.5	9.7	10.0	1.2	575.5	540.5	538.6	534.9	548.2	577.4
Belgium (Flemish)	409	354	49.5	38.3	10.3	1.9	11.2	3.1	533.0	536.7	532.4	540.2	530.2	500.0
Bulgaria	593	565	10.2	76.0	12.3	1.6	14.1	1.3	521.0	507.7	518.7	509.8	556.1	597.5
Canada	474	339	1.0	21.3	64.7	13.0	26.0	0.5	466.1	532.7	534.8	544.4	528.5	510.3
Chile	185	180	0.5	31.9	53.9	13.6	1.5	0.8	436.4	417.2	419.0	433.9	391.4	453.1
Chinese Taipei	150	146	3.9	38.9	47.5	9.6	0.9	1.4	569.8	560.6	570.5	589.0	615.5	583.9
Cyprus	252	150	2.9	39.9	35.1	22.1	33.0	1.7	458.2	462.9	462.9	461.0	454.6	488.0
Czech Republic	568	542	6.8	61.1	30.3	1.8	4.3	1.2	538.1	537.3	546.0	554.6	519.1	541.8
England	537	334	.	33.0	59.7	7.3	41.6	0.7	.	547.9	547.7	542.4	526.5	509.8
Finland	434	419	7.4	50.3	34.2	8.0	1.7	1.4	532.4	535.3	535.7	533.3	544.8	533.4
Hong Kong, SAR	137	131	16.9	49.3	22.7	11.1	1.6	3.2	528.6	528.0	538.2	534.4	501.6	497.2
Hungary	592	572	4.7	65.5	25.2	4.6	2.0	1.4	558.0	549.2	555.8	558.7	580.5	555.1
Indonesia	302	288	7.0	41.5	42.2	9.3	0.7	3.5	420.6	431.3	445.5	449.8	387.9	368.4
Iran, Islamic Rep.	170	162	7.1	38.3	33.4	21.2	3.7	1.2	452.2	450.0	451.2	441.9	441.6	402.8
Israel	259	232	0.9	28.5	51.5	19.1	8.2	2.7	464.1	466.3	474.8	453.5	468.2	463.5
Italy	183	182	4.3	49.8	36.0	9.9	0.0	0.5	511.5	492.8	489.6	500.4	.	506.9
Japan	144	143	.	43.4	36.0	20.7	0.0	0.7	.	547.5	547.0	558.6	.	554.4
Jordan	147	145	1.4	37.1	43.5	18.0	1.3	0.0	416.1	448.2	448.1	461.1	474.3	.
Korea, Rep. of	186	186	2.6	47.8	43.8	5.8	0.0	0.0	548.2	546.4	550.9	549.6	.	.
Latvia (LSS)	433	342	8.3	78.8	12.3	0.6	19.4	1.3	516.7	503.9	515.0	499.6	488.7	490.6
Lithuania	450	424	0.5	26.5	56.5	16.5	3.8	1.8	440.2	480.8	488.4	500.1	484.5	498.8
Macedonia, Rep. of	596	580	3.4	48.1	37.5	11.0	0.3	2.3	475.9	453.0	463.7	457.5	465.9	449.0
Malaysia	150	150	1.4	27.3	42.6	28.7	0.0	0.0	460.4	482.0	491.6	505.2	.	.
Moldova	600	546	17.0	51.5	23.4	8.2	3.6	5.5	467.7	457.4	459.8	460.7	448.4	452.7
Morocco	687	599	6.0	16.0	40.2	37.9	12.6	0.0	322.5	321.6	322.5	323.9	322.3	.
Netherlands	351	305	6.5	59.1	29.8	4.5	10.2	0.7	522.1	541.7	554.5	567.2	539.4	544.1
New Zealand	250	229	0.7	28.0	62.2	9.1	2.7	2.2	483.3	499.3	516.3	506.7	472.9	520.0
Philippines	150	149	.	22.7	50.0	27.3	0.3	0.0	.	351.0	347.7	335.3	394.3	.
Romania	588	548	2.9	45.2	40.0	11.9	2.5	3.6	431.2	470.0	475.1	476.0	485.3	468.1
Russian Federation	756	746	2.4	61.8	33.1	2.6	0.5	0.8	523.3	526.1	532.9	561.8	532.3	521.1
Singapore	145	144	3.6	52.2	39.5	4.7	0.0	0.8	555.4	565.8	564.9	626.6	.	569.8
Slovak Republic	578	175	3.5	57.6	33.9	5.0	68.1	0.8	535.4	529.8	539.7	542.1	535.7	518.8
Slovenia	447	143	.	33.8	61.2	5.0	67.5	0.4	.	532.3	534.9	527.9	533.1	522.7
South Africa	190	182	4.7	42.3	38.5	14.6	4.8	1.9	227.3	253.0	247.5	216.8	207.0	246.0
Thailand	150	148	0.9	61.2	27.4	10.5	1.1	0.0	503.8	480.0	482.8	489.7	506.2	.
Tunisia	149	144	1.7	9.7	47.7	41.0	0.5	2.7	455.6	442.3	427.5	428.3	402.9	426.4
Turkey	204	202	5.5	38.3	43.5	12.7	0.0	1.0	414.1	434.9	433.5	436.2	.	398.4
United States	1079	846	1.7	39.1	49.0	10.2	19.6	1.2	494.0	514.9	527.2	508.4	495.9	499.9
International Avg.	374	319	5.8	42.7	39.7	12.4	10.0	1.4	481.1	486.3	490.3	492.7	480.7	492.8

Question : How often do you ask students to put events in order and give a reason?
 Location : TQS2B-10F (BTBASK6)

Country	Sample	Valid N	1.NEVER	2.SOME	3.MOST	4.EVERY	NOT	OMIT	1.NEVER	2.SOME	3.MOST	4.EVERY	NOT	OMIT
			OR ALMOST NEVER %						OR ALMOST NEVER Mean					
				LESSONS %	LESSONS %	LESSON %	ADMINIS TERED %			LESSONS Mean	LESSONS Mean	LESSON Mean	TERED Mean	
Australia	543	460	9.8	64.4	20.4	5.4	10.0	0.9	538.7	544.4	526.3	523.1	548.2	574.4
Belgium (Flemish)	409	354	30.8	59.7	7.2	2.3	11.2	3.1	535.9	532.8	540.5	543.1	530.2	498.9
Bulgaria	593	559	4.6	33.9	42.9	18.5	14.1	2.1	512.8	509.5	507.6	521.5	556.1	540.2
Canada	474	339	7.1	56.8	32.7	3.4	26.0	0.5	516.0	533.8	541.2	531.9	528.5	510.3
Chile	185	175	11.7	42.8	40.1	5.3	1.5	3.3	406.4	418.2	428.2	422.3	391.4	413.2
Chinese Taipei	150	145	14.6	51.7	28.3	5.4	0.9	2.0	581.7	561.2	573.7	578.0	615.5	570.2
Cyprus	252	150	10.9	36.5	39.2	13.4	33.0	2.1	467.0	461.5	462.2	457.7	454.6	498.1
Czech Republic	568	541	6.8	61.2	28.4	3.6	4.3	1.0	544.8	538.7	541.4	543.6	519.1	562.7
England	537	332	14.3	64.8	19.4	1.6	41.6	0.8	535.1	548.2	552.6	563.2	526.5	513.7
Finland	434	418	8.7	50.8	37.4	3.1	1.7	1.7	530.4	535.2	535.5	539.8	544.8	535.0
Hong Kong, SAR	137	132	29.2	47.6	22.3	0.8	1.6	2.3	526.1	527.6	539.5	592.3	501.6	515.8
Hungary	592	568	5.8	48.3	39.6	6.2	2.0	2.0	548.7	553.4	549.1	559.7	580.5	551.6
Indonesia	302	292	3.3	32.3	42.6	21.7	0.7	2.5	431.6	431.7	439.1	443.2	387.9	375.0
Iran, Islamic Rep.	170	160	14.2	45.3	26.7	13.8	3.7	2.3	460.6	445.5	452.5	437.9	441.6	439.3
Israel	259	228	5.0	47.5	37.6	9.9	8.2	4.2	482.0	486.9	451.3	437.0	468.2	462.3
Italy	183	182	3.1	53.9	27.1	15.8	0.0	0.5	506.3	493.6	490.8	493.6	.	506.9
Japan	144	143	5.5	46.6	34.1	13.9	0.0	0.7	540.8	546.6	548.4	567.4	.	529.5
Jordan	147	144	1.2	31.4	44.5	22.9	1.3	0.6	434.3	446.3	448.1	460.1	474.3	436.2
Korea, Rep. of	186	185	29.0	53.5	16.3	1.2	0.7	0.0	547.8	547.7	554.6	532.4	545.7	.
Latvia (LSS)	433	339	8.5	60.5	28.6	2.4	19.4	2.4	497.0	508.3	504.5	518.9	488.7	491.3
Lithuania	450	421	11.5	55.1	27.5	5.9	3.8	2.4	479.1	487.5	491.2	496.7	484.5	495.9
Macedonia, Rep. of	596	573	14.7	49.9	26.2	9.2	0.3	3.6	483.0	455.2	449.3	457.3	465.9	461.3
Malaysia	150	150	1.8	42.0	39.5	16.7	0.0	0.0	451.3	494.8	492.3	491.2	.	.
Moldova	600	543	10.2	41.9	33.0	14.9	3.6	6.1	462.1	451.6	466.1	467.6	448.4	455.4
Morocco	687	592	15.1	26.0	41.5	17.5	12.6	1.0	322.7	324.7	324.4	316.8	322.3	321.8
Netherlands	351	305	18.0	62.1	17.5	2.3	10.2	0.7	539.9	546.2	547.6	549.4	539.4	544.1
New Zealand	250	229	10.0	69.7	17.1	3.3	2.7	2.2	496.1	515.4	497.4	516.2	472.9	520.0
Philippines	150	149	.	39.3	42.5	18.1	0.3	0.0	.	330.7	361.9	336.8	394.3	.
Romania	588	546	5.1	54.9	28.7	11.2	2.5	3.4	449.9	468.8	481.8	474.1	485.3	454.6
Russian Federation	756	747	0.5	28.5	53.5	17.6	0.5	0.6	520.9	521.2	529.6	542.1	532.3	510.2
Singapore	145	143	9.7	60.3	26.6	3.5	0.0	1.7	544.1	574.8	555.9	599.0	.	581.1
Slovak Republic	578	176	6.3	55.5	34.5	3.7	68.1	0.6	529.0	530.0	540.6	533.3	535.7	523.8
Slovenia	447	141	10.8	34.6	51.2	3.5	67.5	0.8	537.7	529.0	533.8	548.7	533.1	551.8
South Africa	190	182	7.8	52.0	30.2	10.0	4.8	1.9	232.6	253.7	228.0	255.1	207.0	246.0
Thailand	150	148	2.3	50.9	33.4	13.3	1.1	0.0	441.8	483.8	476.2	496.9	506.2	.
Tunisia	149	143	4.0	40.9	41.2	13.9	0.5	3.4	431.7	431.6	429.9	421.1	402.9	435.6
Turkey	204	200	3.9	34.7	45.4	16.1	0.0	1.4	403.3	435.8	430.5	441.6	.	421.4
United States	1079	843	5.8	54.5	34.4	5.3	19.6	1.4	527.5	519.0	522.5	506.2	495.9	492.3
International Avg.	374	318	9.8	48.5	32.6	9.4	10.0	1.7	486.4	487.5	488.1	492.5	482.7	486.5

Question : How often do you ask students to use graphing calculators to solve exercises or problems?
 Location : TQS2B-10G (BTBASK7)

Country	Sample	Valid N	1.NEVER	2.SOME	3.MOST	4.EVERY	NOT	OMIT	1.NEVER	2.SOME	3.MOST	4.EVERY	NOT	OMIT
			OR ALMOST NEVER %						OR ALMOST NEVER Mean					
Australia	543	459	84.2	13.2	1.9	0.6	10.0	1.2	539.3	541.8	495.6	574.5	548.2	564.4
Belgium (Flemish)	409	353	83.3	12.0	4.0	0.6	11.2	3.6	532.4	544.4	543.5	541.1	530.2	508.8
Bulgaria	593	556	85.8	12.8	0.8	0.6	14.1	2.4	507.9	526.6	537.7	594.4	556.1	536.8
Canada	474	339	85.1	13.9	1.0	.	26.0	0.5	536.2	527.7	522.2	.	528.5	510.3
Chile	185	173	67.8	29.3	2.9	.	1.5	4.3	415.8	434.8	434.5	.	391.4	395.7
Chinese Taipei	150	146	84.5	15.0	0.5	.	0.9	1.4	566.0	583.4	532.7	.	615.5	583.9
Cyprus	252	149	85.1	14.4	0.5	.	33.0	2.5	462.1	462.1	500.8	.	454.6	480.9
Czech Republic	568	535	87.3	8.3	3.9	0.5	4.3	2.1	540.2	532.7	556.0	539.4	519.1	545.1
England	537	334	86.1	13.4	0.4	.	41.6	0.7	550.6	527.2	540.9	.	526.5	509.8
Finland	434	417	90.1	9.6	0.2	.	1.7	1.8	535.1	535.4	528.2	.	544.8	531.3
Hong Kong, SAR	137	132	86.9	11.1	2.0	.	1.6	2.3	530.1	534.9	514.0	.	501.6	515.8
Hungary	592	562	89.6	9.4	1.1	.	2.0	3.0	551.6	552.1	556.2	.	580.5	556.4
Indonesia	302	292	77.7	20.2	2.0	.	0.7	2.5	434.9	441.2	482.4	.	387.9	383.0
Iran, Islamic Rep.	170	161	84.3	14.4	0.7	0.6	3.7	1.8	448.9	450.4	401.4	446.6	441.6	420.4
Israel	259	222	81.9	14.7	2.3	1.2	8.2	7.5	476.5	414.7	474.9	430.2	468.2	481.7
Italy	183	182	59.5	34.4	5.7	0.4	0.0	0.5	493.8	490.5	511.4	375.6	.	506.9
Japan	144	141	92.3	5.5	2.1	.	0.0	2.3	548.3	567.2	553.4	.	.	557.6
Jordan	147	144	91.3	8.7	.	.	1.3	0.8	447.3	474.6	.	.	474.3	495.9
Korea, Rep. of	186	186	89.5	8.1	2.4	.	0.0	0.0	548.3	549.4	560.6	.	.	.
Latvia (LSS)	433	342	25.4	66.2	8.2	0.2	19.4	1.5	505.0	507.5	503.5	592.6	488.7	473.0
Lithuania	450	.	.	.	.	.	100.0	0.0	.	.	.	.	488.2	.
Macedonia, Rep. of	596	558	61.9	31.2	5.7	1.3	0.3	6.3	464.4	442.2	476.3	465.5	465.9	456.1
Malaysia	150	150	90.9	8.5	0.7	.	0.0	0.0	494.5	477.1	404.6	.	.	.
Moldova	600	541	43.5	34.1	14.8	7.7	3.6	6.3	457.1	463.0	457.9	472.7	448.4	446.6
Morocco	687	593	68.5	27.3	3.5	0.8	12.6	0.9	323.3	322.7	312.1	328.1	322.3	330.3
Netherlands	351	304	88.9	8.7	2.4	.	10.2	1.0	544.2	559.6	527.9	.	539.4	562.3
New Zealand	250	228	76.7	18.6	4.7	.	2.7	3.0	509.2	516.1	521.4	.	472.9	498.3
Philippines	150	148	52.9	41.6	4.8	0.7	0.3	0.7	337.7	352.8	360.6	239.6	394.3	438.7
Romania	588	541	33.1	46.9	13.1	6.8	2.5	4.1	465.3	472.7	479.1	469.7	485.3	485.6
Russian Federation	756	738	44.7	36.5	12.2	6.7	0.5	2.0	528.2	525.8	538.0	547.2	532.3	500.7
Singapore	145	142	70.0	26.6	3.5	.	0.0	2.1	559.6	577.0	659.9	.	.	576.9
Slovak Republic	578	176	82.6	13.5	3.9	.	68.1	0.6	533.2	538.5	517.2	.	535.7	546.8
Slovenia	447	142	77.6	17.3	4.5	0.6	67.5	0.6	534.0	534.7	507.9	538.6	533.1	564.4
South Africa	190	.	.	.	.	.	100.0	0.0	.	.	.	.	242.6	.
Thailand	150	147	81.5	17.2	1.4	.	1.6	0.0	480.8	489.2	464.3	.	502.5	.
Tunisia	149	143	86.5	13.5	.	.	0.5	3.4	428.6	434.8	.	.	402.9	435.6
Turkey	204	202	79.9	18.8	1.3	.	0.0	0.7	429.9	445.9	430.2	.	.	440.8
United States	1079	840	78.8	18.5	2.7	0.0	19.6	1.7	520.8	519.7	506.0	737.0	495.9	487.0
International Avg.	374	317	76.0	19.8	3.6	1.8	15.0	2.0	493.9	496.4	497.4	493.3	481.9	494.8

Question : In science lessons how often do students work individually without assistance?
Location : TQS2B-11A (BTBSLES1)

Country	Sample	Valid N	1.NEVER	2.SOME	3.MOST	4.EVERY	NOT	OMIT	1.NEVER	2.SOME	3.MOST	4.EVERY	NOT	OMIT
			OR ALMOST NEVER %						OR ALMOST NEVER Mean					
Australia	543	458	13.9	60.4	21.9	3.8	10.0	1.7	526.4	544.5	531.0	540.9	548.2	565.1
Belgium (Flemish)	409	356	25.8	65.3	6.8	2.1	11.2	3.1	531.5	533.4	553.9	548.6	530.2	497.0
Bulgaria	593	562	7.0	74.9	16.1	2.0	14.1	3.1	496.6	510.5	510.3	553.7	556.1	549.5
Canada	474	339	18.3	70.2	11.1	0.4	26.0	0.2	551.0	530.7	531.5	528.2	528.5	595.6
Chile	185	179	10.1	66.3	23.0	0.7	1.5	1.4	405.2	425.5	413.8	401.5	391.4	436.7
Chinese Taipei	150	147	63.3	36.0	0.8	.	0.9	0.7	565.5	574.0	597.2	.	615.5	546.1
Cyprus	252	136	28.1	57.0	12.9	1.9	33.0	9.1	468.1	454.5	476.9	463.7	454.6	473.5
Czech Republic	568	545	3.6	74.5	12.8	9.1	4.3	0.4	537.6	538.6	545.6	548.2	519.1	542.3
England	537	334	13.4	62.7	18.1	5.7	41.6	0.7	545.7	547.3	548.0	550.2	526.5	509.4
Finland	434	418	32.4	51.7	14.2	1.7	1.7	1.7	536.0	534.3	533.9	542.1	544.8	540.7
Hong Kong, SAR	137	135	48.1	44.1	7.0	0.8	1.6	0.0	528.2	526.9	555.3	590.1	501.6	.
Hungary	592	570	5.0	54.4	5.2	35.4	2.0	1.6	550.7	550.6	559.8	552.1	580.5	563.3
Indonesia	302	294	7.7	49.1	38.3	5.0	0.7	1.9	421.2	437.6	443.2	410.4	387.9	369.1
Iran, Islamic Rep.	170	166	36.2	54.8	8.0	1.0	0.0	2.5	447.5	446.5	463.2	450.6	.	439.8
Israel	259	230	16.3	79.2	4.2	0.3	8.2	3.0	448.1	471.4	475.3	508.7	468.2	472.5
Italy	183	182	22.2	70.8	7.0	.	0.0	0.5	484.3	495.6	497.9	.	.	506.9
Japan	144	144	26.0	66.0	8.0	.	0.0	0.0	548.9	549.3	554.9	.	.	.
Jordan	147	144	18.1	72.8	9.1	.	1.3	0.8	458.2	445.9	469.6	.	474.3	421.1
Korea, Rep. of	186	186	25.2	68.0	5.5	1.3	0.0	0.0	547.1	549.4	551.6	528.4	.	.
Latvia (LSS)	433	345	8.6	81.5	8.6	1.3	19.4	0.8	501.3	505.4	518.3	494.5	488.7	509.9
Lithuania	450	427	11.1	70.1	16.4	2.5	3.8	1.1	477.8	485.8	502.1	517.4	484.5	484.4
Macedonia, Rep. of	596	586	11.2	69.6	17.1	2.1	0.3	1.1	469.5	456.1	461.4	465.7	465.9	397.6
Malaysia	150	149	9.9	66.2	19.2	4.7	0.0	0.7	496.9	489.7	500.8	488.8	.	479.7
Moldova	600	558	4.8	68.2	22.7	4.2	3.2	3.6	459.3	458.0	463.3	483.4	442.4	442.2
Morocco	687	588	44.1	51.5	3.5	0.9	13.1	1.0	322.0	323.8	320.8	328.9	322.7	312.8
Netherlands	351	297	23.2	44.2	24.3	8.4	10.2	2.7	542.7	542.6	551.8	534.7	539.4	582.8
New Zealand	250	230	16.2	57.7	21.7	4.4	2.7	1.5	487.0	509.8	532.3	509.5	472.9	489.2
Philippines	150	148	13.8	72.5	11.2	2.4	0.3	0.7	318.0	347.2	356.6	369.4	394.3	387.0
Romania	588	549	36.5	55.8	5.4	2.3	2.5	3.1	470.9	472.2	478.6	488.0	485.3	444.3
Russian Federation	756	752	5.3	76.9	14.6	3.2	0.0	0.5	516.7	528.1	536.3	542.0	.	546.3
Singapore	145	145	16.1	72.4	11.4	.	0.0	0.0	522.1	568.8	626.9	.	.	.
Slovak Republic	578	177	6.1	75.6	12.0	6.3	68.1	0.4	543.4	531.9	534.8	537.3	535.7	553.2
Slovenia	447	143	16.8	65.4	17.3	0.5	67.5	0.4	528.5	534.0	536.1	521.1	533.1	547.4
South Africa	190	182	12.8	67.2	19.6	0.3	4.8	1.4	211.8	249.7	244.2	276.5	207.0	284.4
Thailand	150	148	8.9	73.5	14.6	2.9	1.2	0.0	469.8	482.2	491.1	472.0	501.2	.
Tunisia	149	143	25.9	64.7	8.7	0.7	0.5	3.3	430.3	429.6	435.7	397.9	402.9	417.1
Turkey	204	202	13.1	72.1	13.7	1.1	0.0	0.7	429.5	433.7	432.2	462.3	.	392.7
United States	1079	845	11.8	67.7	17.3	3.2	19.6	1.4	526.5	519.9	518.5	506.1	495.9	493.3
International Avg.	374	319	18.9	64.5	13.4	3.7	9.9	1.5	482.2	487.8	496.2	488.3	480.0	478.6

Question : In science lessons how often do students work individually with assistance?
Location : TQS2B-11B (BTBSLES2)

Country	Sample	Valid N	1.NEVER	2.SOME	3.MOST	4.EVERY	NOT	OMIT	1.NEVER	2.SOME	3.MOST	4.EVERY	NOT	OMIT
			OR ALMOST NEVER %						OR ALMOST NEVER Mean					
Australia	543	461	2.3	57.7	34.8	5.3	10.0	0.9	539.6	546.9	524.0	552.3	548.2	573.8
Belgium (Flemish)	409	356	8.7	64.4	22.3	4.6	11.2	2.7	532.8	528.7	550.0	540.3	530.2	499.6
Bulgaria	593	566	0.1	36.4	51.2	12.3	14.1	1.1	468.4	510.5	508.3	523.2	556.1	581.0
Canada	474	338	3.5	64.2	29.5	2.8	26.0	0.3	530.7	538.5	527.0	520.1	528.5	606.7
Chile	185	179	3.3	57.2	36.8	2.7	1.5	1.4	424.9	418.9	423.7	408.6	391.4	436.7
Chinese Taipei	150	148	13.0	72.1	13.6	1.3	0.9	0.0	557.4	571.8	559.6	604.6	615.5	.
Cyprus	252	139	9.5	45.9	34.4	10.2	33.0	7.9	461.9	459.0	460.4	473.8	454.6	476.0
Czech Republic	568	543	0.3	47.5	40.1	12.1	4.3	0.8	524.8	542.5	534.6	551.1	519.1	542.1
England	537	333	2.8	49.9	36.8	10.5	41.6	0.8	602.0	551.7	541.5	532.9	526.5	518.8
Finland	434	417	3.2	33.7	57.1	5.9	1.7	1.9	522.7	532.7	536.5	540.0	544.8	538.3
Hong Kong, SAR	137	135	20.0	47.4	29.1	3.5	1.6	0.0	526.8	532.0	527.7	540.7	501.6	.
Hungary	592	569	13.2	46.0	40.1	0.7	2.0	1.8	557.3	550.3	551.0	579.0	580.5	556.3
Indonesia	302	295	1.8	41.1	47.2	9.9	0.7	2.2	401.4	441.4	439.8	415.2	387.9	366.9
Iran, Islamic Rep.	170	168	9.2	50.3	31.0	9.4	0.0	1.3	460.2	445.2	447.6	456.3	.	419.7
Israel	259	230	6.1	72.4	20.1	1.4	8.2	2.9	479.2	471.1	456.7	468.5	468.2	449.9
Italy	183	182	2.9	61.9	30.2	5.1	0.0	0.5	463.2	495.9	496.6	456.7	.	506.9
Japan	144	144	4.6	80.9	13.1	1.4	0.0	0.0	534.8	549.5	555.8	548.8	.	.
Jordan	147	144	0.6	49.2	47.3	2.9	1.3	0.8	432.5	455.2	443.8	454.1	474.3	495.9
Korea, Rep. of	186	185	3.6	66.5	29.6	0.4	0.0	0.8	539.7	546.6	554.1	523.1	.	567.4
Latvia (LSS)	433	341	0.5	44.1	47.6	7.9	19.4	2.0	478.6	505.7	506.5	516.6	488.7	475.8
Lithuania	450	428	.	29.7	58.4	11.8	3.8	0.9	.	490.0	487.6	486.7	484.5	498.0
Macedonia, Rep. of	596	587	0.2	36.0	54.0	9.8	0.3	1.0	507.6	456.0	462.8	445.2	465.9	392.5
Malaysia	150	150	1.6	54.3	36.2	7.9	0.0	0.0	477.4	499.5	487.7	468.5	.	.
Moldova	600	558	0.8	35.1	52.1	12.0	3.2	3.5	456.0	458.5	459.8	467.9	442.4	443.5
Morocco	687	593	4.7	33.5	44.3	17.5	13.1	0.4	322.8	323.9	322.7	321.6	322.7	309.6
Netherlands	351	305	3.7	37.3	47.6	11.5	10.2	0.5	564.2	547.7	546.9	521.4	539.4	629.3
New Zealand	250	231	3.5	55.3	36.1	5.1	2.7	0.7	506.8	509.9	513.1	512.3	472.9	456.9
Philippines	150	148	1.3	41.2	45.0	12.5	0.3	0.8	225.4	344.7	347.0	346.0	394.3	439.1
Romania	588	555	1.3	46.9	44.1	7.7	2.5	2.2	468.3	466.3	477.3	482.4	485.3	433.8
Russian Federation	756	749	1.1	42.4	47.4	9.2	0.0	0.8	568.5	527.3	525.6	553.9	.	512.7
Singapore	145	145	2.7	71.8	23.1	2.4	0.0	0.0	540.5	574.0	547.2	616.1	.	.
Slovak Republic	578	175	.	46.4	42.1	11.5	68.1	0.8	.	534.2	534.1	528.8	535.7	534.1
Slovenia	447	144	.	41.9	54.9	3.2	67.5	0.2	.	531.2	534.7	539.9	533.1	566.1
South Africa	190	183	6.1	44.2	43.4	6.4	4.8	1.0	253.7	264.7	226.3	222.8	207.0	218.7
Thailand	150	149	1.8	64.2	30.0	3.9	0.5	0.0	489.3	489.4	467.6	467.4	538.8	.
Tunisia	149	146	2.6	27.4	52.6	17.4	0.5	1.6	446.4	429.4	428.7	428.2	402.9	452.2
Turkey	204	202	4.1	41.8	48.4	5.7	0.0	0.7	411.2	427.5	436.9	453.7	.	440.8
United States	1079	844	1.8	63.2	31.8	3.1	19.6	1.3	519.4	522.3	518.3	490.2	495.9	493.7
International Avg.	374	320	4.2	50.0	39.0	7.1	9.9	1.2	479.9	489.2	486.0	488.4	481.2	482.3

Question : In science lessons how often do students work as a class with teacher leading?
 Location : TQS2B-11C (BTBSLES3)

Country	Sample	Valid N	1.NEVER	2.SOME	3.MOST	4.EVERY	NOT	OMIT	1.NEVER	2.SOME	3.MOST	4.EVERY	NOT	OMIT
			OR ALMOST NEVER %						OR ALMOST NEVER Mean					
				LESSONS %	LESSONS %	LESSON %	ADMINIS TERED %			LESSONS Mean	LESSONS Mean	LESSON Mean	TERED Mean	Mean
Australia	543	459	2.9	52.7	38.0	6.5	10.0	1.8	527.9	545.8	526.9	545.9	548.2	598.4
Belgium (Flemish)	409	357	4.2	20.2	58.8	16.7	11.2	2.4	534.6	534.4	534.3	534.9	530.2	492.7
Bulgaria	593	564	1.7	16.0	38.3	44.0	14.1	1.4	529.6	514.3	505.0	513.9	556.1	566.7
Canada	474	337	10.6	49.2	34.5	5.6	26.0	0.7	505.8	534.5	546.4	515.7	528.5	554.0
Chile	185	176	4.5	45.7	43.6	6.2	1.5	2.7	416.7	423.5	415.9	438.3	391.4	422.1
Chinese Taipei	150	148	0.5	16.1	66.3	17.1	0.9	0.0	522.4	568.4	569.2	568.2	615.5	.
Cyprus	252	138	5.9	32.2	50.4	11.4	33.0	7.8	469.1	457.5	463.1	462.3	454.6	474.2
Czech Republic	568	544	0.7	20.2	51.0	28.1	4.3	0.9	515.0	538.0	540.2	543.0	519.1	537.2
England	537	333	1.4	37.9	44.8	16.0	41.6	0.8	560.2	536.0	551.5	561.6	526.5	513.7
Finland	434	417	4.5	48.4	43.3	3.7	1.7	2.1	525.7	533.4	537.6	539.3	544.8	533.6
Hong Kong, SAR	137	134	7.7	37.4	33.4	21.5	1.6	0.7	554.0	534.7	528.0	516.8	501.6	514.1
Hungary	592	572	27.0	12.7	59.5	0.8	2.0	1.4	549.5	563.2	549.7	602.4	580.5	554.6
Indonesia	302	296	2.7	9.0	48.6	39.7	0.7	1.8	416.2	438.6	435.4	440.2	387.9	368.3
Iran, Islamic Rep.	170	165	4.3	16.0	37.8	41.9	0.0	2.8	475.9	452.7	447.7	446.1	.	411.4
Israel	259	227	8.7	52.1	30.1	9.1	8.2	4.4	475.6	483.2	458.6	408.3	468.2	462.7
Italy	183	182	5.1	30.8	51.5	12.5	0.0	0.5	454.8	488.6	500.1	491.7	.	506.9
Japan	144	144	0.6	17.0	56.6	25.8	0.0	0.0	562.7	553.2	547.9	550.8	.	.
Jordan	147	141	2.5	26.5	47.4	23.6	1.3	3.0	402.0	455.0	451.2	446.9	474.3	451.2
Korea, Rep. of	186	184	0.3	21.1	64.7	13.9	0.0	1.1	534.1	549.9	548.2	547.3	.	569.7
Latvia (LSS)	433	339	2.3	17.9	59.2	20.6	19.4	2.6	520.0	506.7	506.3	506.9	488.7	483.7
Lithuania	450	427	0.5	32.3	48.3	18.8	3.8	1.1	531.9	492.6	484.3	489.9	484.5	487.3
Macedonia, Rep. of	596	584	2.8	34.6	42.7	19.9	0.3	1.4	466.0	449.6	462.3	465.3	465.9	420.2
Malaysia	150	150	2.5	37.5	44.2	15.9	0.0	0.0	454.9	504.6	483.1	495.4	.	.
Moldova	600	557	1.2	22.6	36.9	39.3	3.2	3.7	460.4	469.0	454.8	460.3	442.4	447.1
Morocco	687	587	3.5	18.7	49.8	28.0	13.1	1.3	298.9	321.1	323.3	326.2	322.7	322.7
Netherlands	351	306	5.6	37.9	43.7	12.8	10.2	1.0	552.0	540.5	547.3	551.6	539.4	527.4
New Zealand	250	230	1.8	37.0	50.5	10.8	2.7	1.0	529.1	510.5	509.9	514.4	472.9	482.3
Philippines	150	149	1.3	18.1	43.9	36.7	0.3	0.0	450.4	347.0	341.7	344.3	394.3	.
Romania	588	551	6.9	20.3	39.9	32.9	2.5	2.8	473.4	466.5	475.9	472.2	485.3	435.3
Russian Federation	756	750	0.9	24.3	43.7	31.0	0.0	0.5	555.5	531.5	525.6	532.3	.	502.1
Singapore	145	145	2.1	40.0	54.9	3.0	0.0	0.0	636.5	557.5	571.2	598.5	.	.
Slovak Republic	578	175	2.2	36.0	42.9	18.9	68.1	0.8	564.6	537.1	526.2	537.5	535.7	551.1
Slovenia	447	143	1.3	27.8	62.0	9.0	67.5	0.4	547.2	527.5	537.1	523.9	533.1	547.4
South Africa	190	183	0.9	23.3	54.5	21.3	4.8	1.0	411.0	223.4	253.5	238.7	207.0	218.7
Thailand	150	149	4.2	53.5	23.4	18.9	0.5	0.0	495.3	486.7	485.7	461.1	538.8	.
Tunisia	149	147	18.0	49.7	22.8	9.5	0.5	0.8	434.3	431.3	422.4	429.5	402.9	432.6
Turkey	204	201	10.9	42.1	33.8	13.2	0.0	1.2	441.9	434.4	429.4	434.0	.	391.3
United States	1079	845	4.9	57.7	30.9	6.6	19.6	1.3	503.7	524.5	519.3	494.9	495.9	497.2
International Avg.	374	319	4.5	31.4	45.4	18.7	9.9	1.5	496.3	488.6	487.3	488.2	481.2	477.4

Question : In science lessons how often do students work as a class with students responding to each other?
 Location : TQS2B-11D (BTBSLES4)

Country	Sample	Valid N	1.NEVER	2.SOME	3.MOST	4.EVERY	NOT	OMIT	1.NEVER	2.SOME	3.MOST	4.EVERY	NOT	OMIT
			OR ALMOST NEVER %						OR ALMOST NEVER Mean					
				LESSONS %	LESSONS %	LESSON %	ADMINIS TERED %			LESSONS Mean	LESSONS Mean	LESSON Mean	TERED Mean	Mean
Australia	543	458	18.5	69.5	9.1	2.8	10.0	1.5	533.8	540.6	546.3	539.3	548.2	511.0
Belgium (Flemish)	409	355	36.0	45.7	16.9	1.4	11.2	3.0	547.5	526.4	526.1	539.3	530.2	509.5
Bulgaria	593	557	6.1	41.8	31.5	20.6	14.1	2.1	487.6	508.0	514.3	517.8	556.1	551.9
Canada	474	339	19.6	57.7	21.4	1.3	26.0	0.2	533.4	533.0	541.2	536.7	528.5	477.8
Chile	185	179	11.0	59.6	24.9	4.5	1.5	1.4	412.1	421.6	425.7	399.2	391.4	436.7
Chinese Taipei	150	147	11.5	55.0	26.4	7.1	0.9	0.7	557.7	568.5	571.9	577.5	615.5	546.1
Cyprus	252	138	46.1	39.4	11.1	3.5	33.0	8.3	462.2	460.3	462.4	456.7	454.6	475.3
Czech Republic	568	542	16.8	69.6	9.0	4.5	4.3	1.1	541.5	541.4	538.7	526.3	519.1	529.7
England	537	329	14.2	63.5	16.9	5.4	41.6	1.3	563.0	543.2	544.2	545.5	526.5	574.7
Finland	434	419	48.9	49.2	1.6	0.3	1.7	1.6	536.3	533.8	537.7	542.6	544.8	530.3
Hong Kong, SAR	137	134	19.7	57.5	20.4	2.3	1.6	0.7	523.6	528.2	541.3	518.2	501.6	567.1
Hungary	592	567	4.2	65.0	13.1	17.7	2.0	2.2	561.8	551.5	558.6	545.4	580.5	552.1
Indonesia	302	292	0.4	19.8	48.9	30.8	0.7	2.2	369.3	424.5	436.6	448.5	387.9	359.3
Iran, Islamic Rep.	170	165	14.1	43.7	26.6	15.6	0.0	3.2	468.5	442.5	442.8	455.4	.	440.2
Israel	259	232	5.0	64.0	23.9	7.0	8.2	2.4	481.8	471.6	469.6	429.8	468.2	443.6
Italy	183	180	27.4	55.5	12.0	5.2	0.0	2.2	494.8	497.6	473.8	488.7	.	483.3
Japan	144	144	14.9	65.7	13.3	6.1	0.0	0.0	544.9	551.0	552.3	540.5	.	.
Jordan	147	143	5.5	51.0	38.9	4.7	1.3	1.5	423.1	443.3	461.6	451.4	474.3	470.2
Korea, Rep. of	186	186	9.0	49.8	35.2	5.9	0.0	0.0	553.1	548.7	548.3	543.7	.	.
Latvia (LSS)	433	343	18.3	66.8	13.0	2.0	19.4	1.2	500.3	508.2	504.6	495.2	488.7	509.7
Lithuania	450	425	20.6	66.4	11.0	2.0	3.8	1.5	479.1	490.4	496.0	478.3	484.5	481.0
Macedonia, Rep. of	596	577	19.3	61.9	15.7	3.1	0.3	2.4	451.4	458.8	460.8	477.2	465.9	451.9
Malaysia	150	150	0.7	27.9	49.3	22.1	0.0	0.0	410.5	483.9	494.7	500.6	.	.
Moldova	600	556	7.0	52.6	22.2	18.2	3.2	3.9	465.5	462.8	461.8	450.8	442.4	438.5
Morocco	687	590	32.7	47.9	15.2	4.1	13.1	0.7	325.7	322.5	320.5	315.4	322.7	309.9
Netherlands	351	306	51.4	39.8	7.6	1.3	10.2	0.1	543.5	547.1	546.7	557.9	539.4	540.9
New Zealand	250	230	16.1	68.1	14.1	1.7	2.7	1.0	489.3	513.0	525.3	506.6	472.9	496.6
Philippines	150	148	1.3	29.5	41.1	28.1	0.3	0.8	336.7	344.4	338.6	350.4	394.3	517.3
Romania	588	551	27.5	61.8	8.4	2.3	2.5	2.6	469.5	472.3	475.7	469.8	485.3	463.0
Russian Federation	756	752	15.1	70.7	13.0	1.2	0.0	0.5	531.4	529.0	526.4	541.4	.	537.9
Singapore	145	144	14.0	62.3	22.7	1.0	0.0	0.8	570.2	564.9	570.1	650.2	.	595.2
Slovak Republic	578	176	16.6	76.1	5.3	2.0	68.1	0.6	527.2	535.5	525.8	531.3	535.7	534.3
Slovenia	447	140	32.6	56.9	10.5	.	67.5	1.0	542.5	526.6	542.3	.	533.1	537.7
South Africa	190	180	9.2	61.0	24.4	5.4	4.8	2.9	269.9	252.0	230.4	210.7	207.0	190.1
Thailand	150	147	0.6	41.5	46.0	11.9	1.9	0.0	475.8	484.9	484.5	463.6	491.8	.
Tunisia	149	146	10.0	54.5	27.5	7.9	0.5	1.7	431.5	431.9	428.0	419.1	402.9	424.5
Turkey	204	202	14.9	49.1	26.9	9.1	0.0	1.2	435.6	431.5	430.1	449.7	.	396.0
United States	1079	839	8.2	64.4	24.1	3.3	19.6	1.5	512.3	518.6	527.9	508.7	495.9	497.3
International Avg.	374	319	17.0	54.8	21.0	7.4	9.9	1.6	483.3	487.2	489.0	485.9	479.7	481.8

Question : In science lessons how often do students work in pairs without assistance?
 Location : TQS2B-11E (BTBSLES5)

Country	Sample	Valid N	1.NEVER OR ALMOST NEVER %	2.SOME LESSONS %	3.MOST LESSONS %	4.EVERY LESSON %	NOT ADMINIS TERED %	OMIT %	1.NEVER OR ALMOST NEVER Mean	2.SOME LESSONS Mean	3.MOST LESSONS Mean	4.EVERY LESSON Mean	NOT ADMINIS TERED Mean	OMIT Mean
Australia	543	460	19.2	66.4	13.1	1.3	10.0	0.9	542.1	538.6	532.9	578.4	548.2	572.2
Belgium (Flemish)	409	357	42.4	53.0	3.9	0.7	11.2	2.5	537.0	530.9	555.3	553.9	530.2	489.9
Bulgaria	593	562	23.7	67.4	7.9	1.0	14.1	1.7	502.4	511.6	524.4	561.9	556.1	553.3
Canada	474	337	14.8	70.6	12.4	2.3	26.0	0.3	516.7	538.9	535.5	522.8	528.5	492.1
Chile	185	178	13.0	61.7	23.8	1.5	1.5	1.9	411.3	421.2	427.0	376.7	391.4	429.6
Chinese Taipei	150	145	65.8	31.0	3.3	.	0.9	2.0	567.8	568.9	581.3	.	615.5	572.1
Cyprus	252	139	40.4	48.9	9.6	1.1	33.0	7.9	463.5	456.5	474.2	480.9	454.6	476.0
Czech Republic	568	545	19.0	77.0	3.6	0.3	4.3	0.9	538.4	540.5	546.0	568.1	519.1	531.1
England	537	332	17.6	61.2	17.5	3.7	41.6	0.8	556.0	547.5	540.0	540.0	526.5	514.9
Finland	434	418	25.6	55.9	17.2	1.3	1.7	2.2	537.5	535.4	532.2	527.0	544.8	524.3
Hong Kong, SAR	137	133	37.3	52.3	7.8	2.6	1.6	1.4	533.2	524.6	550.9	533.7	501.6	524.6
Hungary	592	567	4.6	38.3	0.7	56.4	2.0	2.3	560.8	551.3	584.1	551.0	580.5	550.0
Indonesia	302	293	12.5	59.0	26.1	2.5	1.1	1.9	443.8	431.9	443.6	438.7	412.9	391.5
Iran, Islamic Rep.	170	168	46.5	44.8	5.9	2.7	0.0	1.3	441.9	458.0	428.1	443.5	.	419.7
Israel	259	232	14.3	75.5	9.1	1.0	8.2	2.4	456.8	467.9	489.9	509.5	468.2	443.6
Italy	183	181	25.5	69.7	4.8	.	0.0	1.5	489.1	496.8	461.9	.	.	502.5
Japan	144	144	39.7	55.0	3.5	1.7	0.0	0.0	544.7	553.3	553.9	536.9	.	.
Jordan	147	143	28.9	56.3	13.8	1.1	1.3	1.7	450.1	453.2	427.5	463.6	474.3	518.0
Korea, Rep. of	186	186	40.3	53.9	4.7	1.0	0.0	0.0	550.1	547.2	548.3	569.9	.	.
Latvia (LSS)	433	345	28.2	66.7	5.1	.	19.4	0.8	502.9	507.2	507.1	.	488.7	509.9
Lithuania	450	426	17.3	73.9	8.6	0.2	3.8	1.4	473.9	492.1	487.8	458.0	484.5	476.2
Macedonia, Rep. of	596	581	21.1	66.6	10.8	1.5	0.3	2.2	461.7	456.7	456.5	461.9	465.9	468.2
Malaysia	150	150	11.9	65.1	20.3	2.7	0.0	0.0	495.0	487.9	504.2	501.8	.	.
Moldova	600	554	14.8	73.3	10.2	1.6	3.2	4.5	460.2	459.4	463.5	495.4	442.4	442.6
Morocco	687	593	39.0	54.0	5.6	1.4	13.1	0.3	322.4	323.0	327.1	319.1	322.7	295.8
Netherlands	351	307	19.1	51.6	24.6	4.7	10.2	0.0	557.0	541.4	545.4	540.9	539.4	.
New Zealand	250	230	19.4	65.4	12.4	2.8	2.7	0.9	480.1	515.6	538.5	501.2	472.9	457.6
Philippines	150	149	17.1	67.3	15.0	0.6	0.3	0.0	338.1	341.9	364.9	404.6	394.3	.
Romania	588	553	53.1	43.7	2.9	0.4	2.5	2.5	464.4	480.3	481.1	454.1	485.3	461.2
Russian Federation	756	751	15.6	76.9	7.0	0.5	0.0	0.6	520.4	529.8	543.0	499.4	.	549.1
Singapore	145	144	11.4	75.1	12.8	0.6	0.0	0.8	492.2	572.8	602.9	610.1	.	595.2
Slovak Republic	578	177	10.4	83.1	5.5	0.9	68.1	0.4	533.9	532.9	527.3	596.5	535.7	553.2
Slovenia	447	142	17.8	62.9	18.4	0.9	67.5	0.7	530.8	532.0	538.0	540.9	533.1	561.0
South Africa	190	183	16.4	67.1	15.3	1.3	4.8	1.0	264.2	249.7	207.6	179.1	207.0	218.7
Thailand	150	149	11.3	65.9	18.3	4.4	0.5	0.0	480.0	479.5	486.4	506.5	538.8	.
Tunisia	149	146	25.0	53.7	17.1	4.2	0.5	1.4	421.8	433.1	432.1	419.9	402.9	439.1
Turkey	204	202	29.3	57.3	11.5	1.9	0.0	0.9	430.3	434.5	439.3	417.9	.	366.3
United States	1079	843	7.3	71.0	19.8	1.9	19.6	1.4	517.2	517.8	529.3	522.7	495.9	488.8
International Avg.	374	320	24.1	61.5	11.3	3.3	9.9	1.4	483.9	488.5	492.6	491.0	482.1	480.9

Question : In science lessons how often do students work in pairs with assistance?
 Location : TQS2B-11F (BTBSLES6)

Country	Sample	Valid N	1.NEVER OR ALMOST NEVER %	2.SOME LESSONS %	3.MOST LESSONS %	4.EVERY LESSON %	NOT ADMINIS TERED %	OMIT %	1.NEVER OR ALMOST NEVER Mean	2.SOME LESSONS Mean	3.MOST LESSONS Mean	4.EVERY LESSON Mean	NOT ADMINIS TERED Mean	OMIT Mean
Australia	543	460	2.7	73.1	22.4	1.9	10.0	1.1	541.3	538.5	536.5	576.6	548.2	577.4
Belgium (Flemish)	409	357	24.6	60.3	13.2	1.9	11.2	2.5	533.3	533.8	536.2	550.6	530.2	498.5
Bulgaria	593	564	7.6	72.7	15.0	4.7	14.1	1.2	511.6	507.8	518.1	532.3	555.3	586.5
Canada	474	339	0.8	59.2	37.7	2.3	26.0	0.2	511.8	532.0	541.1	514.8	528.5	477.8
Chile	185	179	3.4	50.0	40.9	5.7	1.5	1.4	425.1	427.5	413.7	406.4	391.4	436.7
Chinese Taipei	150	148	5.9	72.0	19.5	2.6	0.9	0.0	562.3	568.8	569.2	574.9	615.5	.
Cyprus	252	140	11.7	48.8	26.5	13.0	33.0	6.9	462.3	460.2	460.6	463.0	454.6	481.1
Czech Republic	568	545	11.4	79.6	8.7	0.4	4.3	0.6	539.6	540.9	534.5	572.6	519.1	548.7
England	537	332	1.4	60.0	32.3	6.3	41.6	0.8	588.8	547.9	546.2	539.9	526.5	514.9
Finland	434	419	0.1	45.5	46.8	7.6	1.7	1.6	530.4	535.2	534.8	535.2	544.8	535.3
Hong Kong, SAR	137	134	3.2	38.2	45.9	12.7	1.6	0.7	521.8	525.9	531.5	539.9	501.6	511.4
Hungary	592	572	2.6	79.5	6.8	11.0	2.0	1.4	557.4	553.1	538.9	548.1	580.5	557.7
Indonesia	302	294	3.0	40.6	48.6	7.8	1.1	1.5	427.7	431.1	443.7	431.4	412.9	346.6
Iran, Islamic Rep.	170	168	15.9	42.6	32.5	9.0	0.0	1.3	451.0	452.7	445.7	432.9	.	419.7
Israel	259	231	5.7	65.8	26.4	2.1	8.2	2.6	451.1	474.1	457.6	490.2	468.2	442.6
Italy	183	181	9.5	71.0	17.3	2.2	0.0	1.0	496.0	498.1	471.8	494.0	.	495.2
Japan	144	144	15.2	67.5	11.6	5.8	0.0	0.0	545.5	549.8	553.5	550.8	.	.
Jordan	147	144	8.2	54.0	32.3	5.5	1.3	1.0	436.9	451.2	448.1	453.5	474.3	533.8
Korea, Rep. of	186	186	4.9	70.3	22.7	2.0	0.0	0.0	558.7	547.3	549.6	559.2	.	.
Latvia (LSS)	433	342	15.4	73.7	9.3	1.6	19.4	1.6	503.2	507.5	502.8	511.5	488.7	487.7
Lithuania	450	426	5.7	66.6	25.9	1.8	3.8	1.3	466.5	489.2	491.5	478.1	484.5	486.9
Macedonia, Rep. of	596	588	3.8	63.9	29.4	2.9	0.3	0.8	457.2	459.7	458.3	437.0	465.9	405.4
Malaysia	150	150	2.4	49.7	39.1	8.8	0.0	0.0	471.0	493.3	498.9	464.8	.	.
Moldova	600	558	10.0	67.0	18.9	4.1	3.8	3.2	459.1	459.6	465.6	453.7	444.1	440.0
Morocco	687	593	6.6	54.3	33.4	5.7	13.5	0.0	316.4	322.3	323.5	332.4	322.4	.
Netherlands	351	306	10.8	50.9	30.9	7.5	10.2	0.2	534.2	544.9	553.2	531.1	539.4	581.3
New Zealand	250	229	2.2	56.4	34.9	6.5	3.0	1.4	521.6	506.3	515.7	518.7	470.6	520.4
Philippines	150	149	0.6	56.9	32.5	10.0	0.3	0.0	238.2	339.3	365.2	319.2	394.3	.
Romania	588	554	8.4	66.0	21.9	3.7	2.5	2.1	444.5	472.8	479.9	465.8	485.3	461.9
Russian Federation	756	753	8.4	73.2	17.1	1.3	0.0	0.4	527.7	531.9	515.1	570.0	.	545.6
Singapore	145	145	2.4	75.2	19.6	2.8	0.0	0.0	644.2	563.0	571.3	609.2	.	.
Slovak Republic	578	176	3.3	87.5	7.6	1.6	68.1	0.6	526.0	533.6	524.2	564.4	535.7	557.8
Slovenia	447	143	1.4	63.5	35.1	.	67.5	0.4	580.9	533.0	532.1	.	533.1	547.4
South Africa	190	184	8.4	51.4	34.7	5.5	4.8	0.7	311.6	261.5	210.1	202.4	207.0	221.0
Thailand	150	147	4.6	67.2	22.5	5.7	1.9	0.0	464.2	486.9	474.2	479.0	468.5	.
Tunisia	149	147	1.4	30.5	45.5	22.6	0.5	0.8	429.9	433.2	430.3	423.4	402.9	432.6
Turkey	204	201	12.6	64.9	20.4	2.1	0.0	1.4	437.5	434.1	430.1	403.5	.	423.3
United States	1079	837	2.5	63.7	32.0	1.8	19.6	1.6	541.8	517.6	526.0	481.3	495.9	488.1
International Avg.	374	320	6.5	61.4	26.8	5.4	9.9	1.1	487.6	488.6	486.8	486.8	479.7	485.5

Question : In a typical month of lessons, what percentage of time is spent on administrative tasks?
 Location : TQS2B-12A (BTBSAC01)

Country	Sample	Valid N	N.A. %	Omit %	Mean	Mode	Min	P5	P10	Q1	Median	Q3	P90	P95	Max
Australia	543	451	10.0	2.5	4.8	5.0	0.0	0.0	0.0	1.0	5.0	5.0	10.0	10.0	85.0
Belgium (Flemish)	409	341	11.2	6.2	3.6	0.0	0.0	0.0	0.0	0.0	3.0	5.0	10.0	10.0	22.0
Bulgaria	593	557	14.1	2.2	1.6	0.0	0.0	0.0	0.0	0.0	1.0	2.0	5.0	5.0	80.0
Canada	474	322	26.0	3.1	3.7	5.0	0.0	0.0	0.0	0.0	2.0	5.0	10.0	10.0	20.0
Chile	185	169	1.5	5.9	5.2	0.0	0.0	0.0	0.0	0.0	5.0	10.0	10.0	15.0	32.0
Chinese Taipei	150	148	0.9	0.0	2.9	0.0	0.0	0.0	0.0	0.0	0.0	3.0	5.0	20.0	60.0
Cyprus	252	139	33.0	4.8	3.0	0.0	0.0	0.0	0.0	0.0	3.0	5.0	10.0	10.0	10.0
Czech Republic	568	537	4.3	2.0	2.3	0.0	0.0	0.0	0.0	0.0	1.0	5.0	5.0	8.0	15.0
England	537	321	41.6	2.0	3.0	0.0	0.0	0.0	0.0	0.0	2.0	5.0	7.0	10.0	20.0
Finland	434	416	1.7	2.4	1.6	0.0	0.0	0.0	0.0	0.0	0.0	2.0	5.0	7.0	30.0
Hong Kong, SAR	137	132	1.6	2.4	3.6	0.0	0.0	0.0	0.0	0.0	2.0	5.0	10.0	10.0	50.0
Hungary	592	572	2.0	1.3	2.6	5.0	0.0	0.0	0.0	0.0	2.0	5.0	5.0	6.0	20.0
Indonesia	302	297	0.7	1.3	6.0	5.0	0.0	0.0	0.0	2.0	5.0	10.0	10.0	15.0	75.0
Iran, Islamic Rep.	170	169	0.0	0.8	5.5	5.0	0.0	0.0	0.0	0.0	5.0	5.0	10.0	20.0	50.0
Israel	259	219	8.2	7.3	4.2	5.0	0.0	0.0	0.0	0.0	4.0	5.0	10.0	10.0	40.0
Italy	183	177	0.0	3.4	1.6	0.0	0.0	0.0	0.0	0.0	0.0	3.0	5.0	5.0	12.0
Japan	144	142	0.0	1.4	1.8	0.0	0.0	0.0	0.0	0.0	0.0	1.0	5.0	10.0	20.0
Jordan	147	144	1.3	0.8	9.1	5.0	0.0	0.0	0.0	1.0	5.0	10.0	25.0	40.0	70.0
Korea, Rep. of	186	185	0.0	0.7	4.4	0.0	0.0	0.0	0.0	0.0	0.0	5.0	15.0	20.0	50.0
Latvia (LSS)	433	333	19.4	3.6	3.0	0.0	0.0	0.0	0.0	0.0	2.0	5.0	5.0	10.0	50.0
Lithuania	450	424	3.8	1.7	1.7	0.0	0.0	0.0	0.0	0.0	1.0	2.0	5.0	5.0	30.0
Macedonia, Rep. of	596	574	0.3	3.0	5.0	5.0	0.0	0.0	0.0	2.0	5.0	5.0	10.0	10.0	40.0
Malaysia	150	130	0.0	13.2	4.9	5.0	0.0	0.0	0.0	1.0	5.0	5.0	10.0	12.0	20.0
Moldova	600	557	3.6	3.5	3.7	0.0	0.0	0.0	0.0	0.0	1.0	3.0	10.0	20.0	85.0
Morocco	687	589	13.6	0.5	2.4	0.0	0.0	0.0	0.0	0.0	0.0	5.0	6.0	10.0	45.0
Netherlands	351	290	11.3	3.7	4.4	5.0	0.0	0.0	0.0	0.0	5.0	5.0	10.0	10.0	25.0
New Zealand	250	228	2.7	1.6	4.8	5.0	0.0	0.0	0.0	2.0	5.0	5.0	10.0	10.0	30.0
Philippines	150	147	0.3	1.5	6.7	5.0	0.0	0.0	0.0	2.0	5.0	6.0	10.0	20.0	85.0
Romania	588	549	2.5	3.3	3.8	5.0	0.0	0.0	0.0	1.0	4.0	5.0	10.0	10.0	40.0
Russian Federation	756	738	0.0	2.3	2.2	1.0	0.0	0.0	1.0	1.0	2.0	3.0	5.0	5.0	12.0
Singapore	145	145	0.0	0.0	3.7	0.0	0.0	0.0	0.0	0.0	2.0	5.0	10.0	10.0	36.0
Slovak Republic	578	174	68.1	0.9	3.1	0.0	0.0	0.0	0.0	0.0	2.0	5.0	5.0	10.0	30.0
Slovenia	447	143	67.5	0.3	3.7	5.0	0.0	0.0	0.0	1.0	5.0	5.0	7.0	10.0	20.0
South Africa	190	179	4.8	3.3	9.8	5.0	0.0	0.0	0.0	2.0	5.0	10.0	25.0	50.0	70.0
Thailand	150	145	2.0	1.1	9.6	5.0	0.0	0.0	0.0	2.0	5.0	10.0	20.0	30.0	90.0
Tunisia	149	146	0.0	2.2	2.0	0.0	0.0	0.0	0.0	0.0	1.0	3.0	5.0	8.0	10.0
Turkey	204	193	0.0	4.0	4.6	0.0	0.0	0.0	0.0	0.0	2.0	5.0	10.0	10.0	90.0
United States	1079	836	19.6	2.9	6.0	5.0	0.0	0.0	0.0	2.0	5.0	10.0	10.0	15.0	70.0
International Avg.	374	315	9.9	2.7	4.1	2.3	0.0	0.0	0.0	0.5	2.8	5.2	9.3	13.3	43.1

Question : In a typical month of lessons, what percentage of time is spent on homework review?
 Location : TQS2B-12B (BTBSAC02)

Country	Sample	Valid N	N.A. %	Omit %	Mean	Mode	Min	P5	P10	Q1	Median	Q3	P90	P95	Max
Australia	543	451	10.0	2.5	6.9	5.0	0.0	2.0	2.0	5.0	5.0	10.0	10.0	12.0	30.0
Belgium (Flemish)	409	341	11.2	6.2	4.8	0.0	0.0	0.0	0.0	0.0	5.0	7.0	10.0	12.0	50.0
Bulgaria	593	552	14.1	3.0	4.3	5.0	0.0	0.0	0.0	2.0	5.0	5.0	10.0	10.0	30.0
Canada	474	330	26.0	1.1	9.2	10.0	0.0	2.0	5.0	5.0	10.0	10.0	15.0	20.0	30.0
Chile	185	171	1.5	5.5	11.7	10.0	0.0	5.0	5.0	8.0	10.0	15.0	20.0	25.0	50.0
Chinese Taipei	150	148	0.9	0.0	7.8	5.0	0.0	2.0	3.0	5.0	5.0	10.0	15.0	20.0	25.0
Cyprus	252	137	33.0	5.8	10.4	10.0	0.0	5.0	5.0	10.0	10.0	10.0	15.0	20.0	30.0
Czech Republic	568	537	4.3	1.5	4.5	5.0	0.0	0.0	0.0	2.0	5.0	5.0	10.0	10.0	22.0
England	537	323	41.6	1.5	3.1	0.0	0.0	0.0	0.0	0.0	0.0	5.0	10.0	10.0	45.0
Finland	434	414	1.7	2.9	8.9	10.0	0.0	1.0	3.0	5.0	10.0	10.0	19.0	20.0	35.0
Hong Kong, SAR	137	131	1.6	3.1	7.0	5.0	0.0	0.0	2.0	5.0	5.0	10.0	11.0	18.0	30.0
Hungary	592	572	2.0	1.3	7.6	5.0	0.0	0.0	2.0	5.0	5.0	10.0	15.0	15.0	70.0
Indonesia	302	294	0.7	2.7	13.3	10.0	2.0	5.0	5.0	5.0	10.0	15.0	25.0	50.0	80.0
Iran, Islamic Rep.	170	168	0.0	1.2	12.5	5.0	0.0	2.0	5.0	5.0	10.0	15.0	20.0	50.0	80.0
Israel	259	220	8.2	7.0	10.7	10.0	0.0	2.0	5.0	5.0	10.0	10.0	20.0	20.0	90.0
Italy	183	176	0.0	4.2	10.2	10.0	0.0	0.0	2.0	5.0	10.0	10.0	20.0	20.0	40.0
Japan	144	142	0.0	1.4	3.1	0.0	0.0	0.0	0.0	0.0	2.0	5.0	7.0	10.0	20.0
Jordan	147	140	1.3	3.7	23.1	10.0	0.0	4.0	5.0	10.0	15.0	25.0	70.0	80.0	90.0
Korea, Rep. of	186	183	0.0	1.2	5.8	5.0	0.0	0.0	0.0	3.0	5.0	10.0	10.0	10.0	40.0
Latvia (LSS)	433	336	19.4	2.8	9.1	5.0	0.0	1.0	4.0	5.0	8.0	10.0	20.0	20.0	50.0
Lithuania	450	424	3.8	1.8	7.9	10.0	0.0	2.0	4.0	5.0	7.0	10.0	11.0	15.0	33.0
Macedonia, Rep. of	596	573	0.3	3.1	6.3	5.0	0.0	1.0	2.0	4.0	5.0	10.0	10.0	15.0	60.0
Malaysia	150	130	0.0	13.2	8.9	5.0	0.0	2.0	3.0	5.0	8.0	10.0	20.0	20.0	30.0
Moldova	600	558	3.2	3.9	15.4	10.0	0.0	4.0	5.0	10.0	13.0	20.0	25.0	34.0	90.0
Morocco	687	596	13.1	0.0	11.9	10.0	0.0	4.0	5.0	5.0	10.0	12.0	25.0	30.0	60.0
Netherlands	351	290	11.3	3.7	12.6	10.0	0.0	0.0	5.0	5.0	10.0	20.0	25.0	30.0	70.0
New Zealand	250	228	2.7	1.6	6.4	5.0	0.0	0.0	2.0	5.0	5.0	10.0	10.0	15.0	22.0
Philippines	150	147	0.3	1.5	10.0	5.0	2.0	3.0	5.0	5.0	8.0	10.0	10.0	20.0	90.0
Romania	588	553	2.5	2.6	7.4	5.0	0.0	0.0	2.0	5.0	5.0	10.0	10.0	15.0	40.0
Russian Federation	756	738	0.0	2.3	12.8	10.0	0.0	4.0	5.0	8.0	10.0	17.0	25.0	25.0	37.0
Singapore	145	144	0.0	0.7	8.6	5.0	0.0	1.0	3.0	5.0	8.0	10.0	15.0	20.0	50.0
Slovak Republic	578	174	68.1	0.9	7.0	5.0	0.0	0.0	2.0	5.0	5.0	10.0	10.0	15.0	50.0
Slovenia	447	143	67.5	0.3	6.2	5.0	0.0	1.0	2.0	5.0	5.0	10.0	10.0	12.0	30.0
South Africa	190	176	4.8	4.2	17.7	10.0	1.0	5.0	5.0	10.0	10.0	20.0	40.0	60.0	90.0
Thailand	150	146	1.9	0.5	14.2	10.0	0.0	1.0	3.0	5.0	10.0	10.0	50.0	50.0	80.0
Tunisia	149	146	0.0	2.2	10.5	5.0	0.0	2.0	4.0	5.0	10.0	12.0	20.0	25.0	50.0
Turkey	204	195	0.0	3.0	7.1	5.0	0.0	1.0	2.0	5.0	5.0	10.0	10.0	20.0	70.0
United States	1079	835	19.6	3.0	8.4	5.0	0.0	0.0	2.0	5.0	6.0	10.0	15.0	20.0	75.0
International Avg.	374	315	9.9	2.8	9.3	6.6	0.1	1.6	3.0	5.1	7.5	11.3	18.2	23.5	51.7

Question : In a typical month of lessons, what percentage of time is spent on lecture-style presentation by the teacher?
Location : TQS2B-12C (BTBSAC03)

Country	Sample	Valid N	N.A. %	Omit %	Mean	Mode	Min	P5	P10	Q1	Median	Q3	P90	P95	Max
Australia	543	451	10.0	2.5	17.5	10.0	0.0	2.0	5.0	10.0	15.0	20.0	40.0	50.0	80.0
Belgium (Flemish)	409	341	11.2	6.2	32.3	30.0	0.0	5.0	8.0	15.0	30.0	50.0	60.0	71.0	83.0
Bulgaria	593	563	14.1	1.5	43.4	50.0	0.0	20.0	30.0	35.0	45.0	50.0	60.0	60.0	80.0
Canada	474	330	26.0	1.1	18.8	10.0	0.0	5.0	5.0	10.0	15.0	30.0	40.0	40.0	80.0
Chile	185	171	1.5	5.4	20.8	10.0	0.0	5.0	5.0	10.0	20.0	30.0	40.0	50.0	60.0
Chinese Taipei	150	148	0.9	0.0	38.9	50.0	3.0	15.0	20.0	25.0	40.0	50.0	60.0	65.0	80.0
Cyprus	252	137	33.0	5.8	17.0	20.0	0.0	0.0	5.0	5.0	15.0	20.0	35.0	40.0	60.0
Czech Republic	568	541	4.3	1.4	31.8	30.0	5.0	15.0	20.0	22.0	30.0	40.0	50.0	50.0	80.0
England	537	322	41.6	1.6	13.0	10.0	0.0	0.0	4.0	5.0	10.0	20.0	21.0	30.0	70.0
Finland	434	414	1.7	2.9	19.7	10.0	0.0	5.0	5.0	10.0	17.0	30.0	40.0	50.0	80.0
Hong Kong, SAR	137	132	1.6	2.4	19.9	20.0	0.0	0.0	5.0	10.0	20.0	28.0	40.0	49.0	65.0
Hungary	592	572	2.0	1.3	23.4	20.0	0.0	3.0	5.0	10.0	20.0	30.0	45.0	50.0	90.0
Indonesia	302	296	0.7	1.3	13.8	5.0	0.0	0.0	0.0	5.0	10.0	20.0	35.0	50.0	78.0
Iran, Islamic Rep.	170	167	0.0	2.3	29.4	30.0	0.0	5.0	6.0	15.0	30.0	40.0	50.0	60.0	90.0
Israel	259	219	8.2	7.7	22.6	20.0	0.0	5.0	10.0	10.0	20.0	30.0	45.0	50.0	60.0
Italy	183	179	0.0	2.6	29.0	30.0	10.0	18.0	20.0	20.0	30.0	35.0	40.0	50.0	60.0
Japan	144	142	0.0	1.4	31.1	20.0	0.0	5.0	10.0	20.0	30.0	45.0	50.0	60.0	70.0
Jordan	147	142	1.3	2.1	25.7	20.0	0.0	0.0	3.0	10.0	20.0	30.0	60.0	75.0	90.0
Korea, Rep. of	186	184	0.0	1.0	34.1	20.0	0.0	5.0	10.0	20.0	30.0	50.0	60.0	60.0	85.0
Latvia (LSS)	433	336	19.4	2.8	23.6	20.0	0.0	5.0	10.0	15.0	20.0	30.0	50.0	50.0	70.0
Lithuania	450	424	3.8	1.8	30.9	30.0	0.0	10.0	15.0	20.0	30.0	40.0	50.0	50.0	70.0
Macedonia, Rep. of	596	571	0.3	3.5	41.8	50.0	0.0	10.0	20.0	30.0	43.0	50.0	60.0	70.0	80.0
Malaysia	150	130	0.0	13.2	15.2	10.0	0.0	3.0	5.0	10.0	10.0	20.0	30.0	40.0	70.0
Moldova	600	558	3.2	4.0	21.4	10.0	0.0	5.0	5.0	10.0	20.0	30.0	40.0	50.0	80.0
Morocco	687	596	13.1	0.0	17.0	10.0	0.0	4.0	5.0	9.0	10.0	20.0	40.0	50.0	80.0
Netherlands	351	290	11.3	3.7	12.7	10.0	0.0	0.0	0.0	1.0	10.0	20.0	30.0	40.0	75.0
New Zealand	250	228	2.7	1.6	16.2	10.0	0.0	0.0	5.0	7.0	12.0	20.0	35.0	40.0	75.0
Philippines	150	146	0.3	1.9	20.7	10.0	1.0	5.0	5.0	10.0	15.0	25.0	40.0	60.0	90.0
Romania	588	552	2.5	2.7	23.6	10.0	0.0	5.0	10.0	10.0	20.0	30.0	45.0	50.0	75.0
Russian Federation	756	737	0.0	2.5	28.9	30.0	6.0	15.0	15.0	20.0	28.0	35.0	45.0	50.0	67.0
Singapore	145	145	0.0	0.0	27.2	20.0	0.0	2.0	10.0	20.0	30.0	35.0	50.0	50.0	65.0
Slovak Republic	578	174	68.1	0.9	12.7	0.0	0.0	0.0	0.0	0.0	5.0	20.0	40.0	50.0	90.0
Slovenia	447	143	67.5	0.3	28.9	30.0	0.0	10.0	10.0	20.0	30.0	40.0	50.0	50.0	70.0
South Africa	190	179	4.8	2.8	21.6	10.0	0.0	1.0	3.0	9.0	15.0	30.0	50.0	60.0	80.0
Thailand	150	146	1.9	0.5	19.4	10.0	0.0	1.0	5.0	10.0	10.0	30.0	50.0	60.0	80.0
Tunisia	149	145	0.0	2.9	11.6	0.0	0.0	0.0	0.0	3.0	10.0	20.0	25.0	35.0	60.0
Turkey	204	195	0.0	3.0	40.7	40.0	5.0	20.0	20.0	30.0	40.0	50.0	60.0	70.0	90.0
United States	1079	835	19.6	3.0	19.2	10.0	0.0	5.0	5.0	10.0	15.0	25.0	40.0	45.0	75.0
International Avg.	374	315	9.9	2.7	24.1	19.3	0.8	5.6	8.5	13.4	21.6	32.1	44.8	52.1	75.9

Question : In a typical month of lessons, what percentage of time is spent on teacher-guided student practice?
 Location : TQS2B-12D (BTBSAC04)

Country	Sample	Valid N	N.A. %	Omit %	Mean	Mode	Min	P5	P10	Q1	Median	Q3	P90	P95	Max
Australia	543	448	10.0	2.7	15.8	10.0	0.0	3.0	5.0	10.0	10.0	20.0	30.0	40.0	60.0
Belgium (Flemish)	409	341	11.2	6.2	10.7	10.0	0.0	0.0	0.0	5.0	10.0	15.0	20.0	25.0	65.0
Bulgaria	593	553	14.1	2.9	9.1	10.0	0.0	0.0	3.0	5.0	10.0	10.0	15.0	20.0	85.0
Canada	474	328	26.0	1.2	11.8	10.0	0.0	0.0	5.0	5.0	10.0	15.0	20.0	30.0	50.0
Chile	185	170	1.5	5.6	12.3	10.0	0.0	0.0	0.0	5.0	10.0	20.0	25.0	30.0	60.0
Chinese Taipei	150	148	0.9	0.0	9.0	10.0	0.0	0.0	2.0	5.0	10.0	10.0	20.0	20.0	30.0
Cyprus	252	137	33.0	5.8	14.9	10.0	0.0	5.0	5.0	10.0	15.0	20.0	22.0	30.0	75.0
Czech Republic	568	541	4.3	1.2	18.3	20.0	0.0	9.0	10.0	10.0	20.0	20.0	30.0	30.0	80.0
England	537	321	41.6	1.9	19.0	10.0	0.0	2.0	5.0	10.0	20.0	26.0	35.0	40.0	60.0
Finland	434	414	1.7	2.9	15.9	10.0	0.0	0.0	5.0	8.0	13.0	20.0	30.0	40.0	60.0
Hong Kong, SAR	137	131	1.6	3.1	7.6	5.0	0.0	0.0	0.0	5.0	5.0	10.0	14.0	20.0	50.0
Hungary	592	572	2.0	1.3	17.8	20.0	0.0	5.0	9.0	10.0	20.0	20.0	30.0	35.0	50.0
Indonesia	302	295	0.7	1.8	17.4	10.0	0.0	5.0	5.0	10.0	15.0	20.0	30.0	50.0	75.0
Iran, Islamic Rep.	170	167	0.0	2.3	12.7	10.0	0.0	2.0	3.0	5.0	10.0	15.0	20.0	45.0	80.0
Israel	259	217	8.2	7.9	16.0	10.0	0.0	5.0	5.0	10.0	15.0	20.0	30.0	35.0	70.0
Italy	183	179	0.0	2.6	14.6	10.0	0.0	4.0	5.0	10.0	10.0	20.0	30.0	30.0	50.0
Japan	144	141	0.0	2.0	11.3	10.0	0.0	0.0	2.0	5.0	10.0	15.0	20.0	30.0	90.0
Jordan	147	143	1.3	1.7	28.2	10.0	0.0	3.0	5.0	10.0	15.0	40.0	75.0	80.0	90.0
Korea, Rep. of	186	185	0.0	0.7	8.4	10.0	0.0	0.0	1.0	5.0	9.0	10.0	20.0	20.0	30.0
Latvia (LSS)	433	336	19.4	2.8	15.1	10.0	0.0	5.0	5.0	10.0	10.0	20.0	25.0	30.0	70.0
Lithuania	450	423	3.8	2.0	21.8	20.0	0.0	8.0	10.0	15.0	20.0	30.0	35.0	45.0	60.0
Macedonia, Rep. of	596	572	0.3	3.3	11.9	10.0	0.0	2.0	5.0	5.0	10.0	15.0	20.0	25.0	80.0
Malaysia	150	130	0.0	13.2	11.8	10.0	1.0	2.0	5.0	5.0	10.0	20.0	20.0	24.0	30.0
Moldova	600	562	3.2	3.2	16.3	10.0	0.0	5.0	5.0	10.0	15.0	20.0	30.0	36.0	70.0
Morocco	687	592	13.6	0.0	17.7	10.0	0.0	5.0	5.0	10.0	15.0	20.0	30.0	50.0	70.0
Netherlands	351	290	11.3	3.7	7.2	0.0	0.0	0.0	0.0	0.0	5.0	10.0	20.0	20.0	55.0
New Zealand	250	228	2.7	1.6	15.8	10.0	0.0	2.0	5.0	10.0	15.0	20.0	30.0	30.0	74.0
Philippines	150	147	0.3	1.5	14.9	10.0	0.0	4.0	5.0	9.0	10.0	15.0	20.0	70.0	90.0
Romania	588	554	2.5	2.5	13.5	10.0	0.0	5.0	5.0	10.0	10.0	20.0	20.0	25.0	80.0
Russian Federation	756	737	0.0	2.5	12.0	10.0	0.0	5.0	5.0	10.0	10.0	15.0	20.0	20.0	60.0
Singapore	145	145	0.0	0.0	10.7	10.0	0.0	0.0	1.0	5.0	10.0	10.0	20.0	30.0	65.0
Slovak Republic	578	174	68.1	0.9	22.3	20.0	0.0	5.0	10.0	15.0	20.0	30.0	35.0	40.0	70.0
Slovenia	447	143	67.5	0.3	12.8	10.0	0.0	5.0	5.0	10.0	10.0	20.0	20.0	25.0	34.0
South Africa	190	178	4.8	3.8	16.9	10.0	0.0	0.0	2.0	5.0	10.0	20.0	50.0	60.0	90.0
Thailand	150	146	1.9	0.5	13.7	5.0	0.0	3.0	5.0	5.0	10.0	10.0	30.0	50.0	80.0
Tunisia	149	145	0.0	2.9	18.4	10.0	0.0	5.0	5.0	10.0	15.0	20.0	35.0	50.0	60.0
Turkey	204	195	0.0	3.0	11.4	10.0	0.0	0.0	3.0	5.0	10.0	15.0	20.0	30.0	70.0
United States	1079	834	19.6	3.0	12.0	10.0	0.0	0.0	5.0	5.0	10.0	15.0	20.0	25.0	90.0
International Avg.	374	315	9.9	2.7	14.4	10.5	0.0	2.7	4.4	7.8	12.2	18.2	26.7	35.1	66.0

Question : In a typical month of lessons, what percentage of time is spent on re-teaching and clarification?
 Location : TQS2B-12E (BTBSAC05)

Country	Sample	Valid N	N.A. %	Omit %	Mean	Mode	Min	P5	P10	Q1	Median	Q3	P90	P95	Max
Australia	543	448	10.0	3.6	8.7	10.0	0.0	0.0	5.0	5.0	10.0	10.0	15.0	20.0	30.0
Belgium (Flemish)	409	341	11.2	6.2	10.1	10.0	0.0	0.0	2.0	5.0	10.0	10.0	20.0	20.0	70.0
Bulgaria	593	557	14.1	2.3	7.9	10.0	0.0	2.0	4.0	5.0	6.0	10.0	11.0	20.0	50.0
Canada	474	329	26.0	1.2	7.8	5.0	0.0	2.0	4.0	5.0	10.0	10.0	10.0	15.0	50.0
Chile	185	172	1.5	5.0	14.6	10.0	5.0	5.0	5.0	10.0	10.0	20.0	25.0	30.0	60.0
Chinese Taipei	150	148	0.9	0.0	7.9	10.0	0.0	2.0	3.0	5.0	8.0	10.0	15.0	20.0	25.0
Cyprus	252	137	33.0	5.8	9.2	10.0	0.0	2.0	5.0	5.0	10.0	10.0	15.0	20.0	25.0
Czech Republic	568	538	4.3	2.0	8.7	10.0	0.0	0.0	3.0	5.0	10.0	10.0	15.0	20.0	80.0
England	537	317	41.6	2.4	7.8	5.0	0.0	0.0	2.0	5.0	5.0	10.0	15.0	20.0	30.0
Finland	434	414	1.7	2.9	7.8	10.0	0.0	0.0	2.0	5.0	7.0	10.0	10.0	15.0	30.0
Hong Kong, SAR	137	132	1.6	2.4	6.8	5.0	0.0	0.0	0.0	4.0	5.0	10.0	10.0	15.0	40.0
Hungary	592	572	2.0	1.3	11.8	10.0	0.0	1.0	5.0	8.0	10.0	15.0	20.0	25.0	50.0
Indonesia	302	297	0.7	1.3	12.7	10.0	1.0	5.0	5.0	5.0	10.0	15.0	20.0	30.0	75.0
Iran, Islamic Rep.	170	166	0.0	2.9	13.3	10.0	0.0	3.0	5.0	5.0	10.0	10.0	20.0	50.0	90.0
Israel	259	216	8.2	8.2	10.5	10.0	0.0	0.0	4.0	5.0	10.0	10.0	20.0	25.0	60.0
Italy	183	178	0.0	3.1	12.7	10.0	0.0	5.0	5.0	10.0	10.0	15.0	20.0	20.0	40.0
Japan	144	142	0.0	1.4	11.2	10.0	0.0	1.0	5.0	5.0	10.0	15.0	20.0	25.0	30.0
Jordan	147	141	1.3	2.7	18.9	5.0	0.0	0.0	3.0	5.0	10.0	25.0	50.0	65.0	90.0
Korea, Rep. of	186	185	0.0	0.7	9.4	10.0	0.0	2.0	5.0	5.0	10.0	10.0	20.0	20.0	40.0
Latvia (LSS)	433	336	19.4	2.8	10.7	5.0	0.0	2.0	5.0	5.0	10.0	15.0	20.0	25.0	60.0
Lithuania	450	423	3.8	2.0	10.9	10.0	0.0	5.0	5.0	8.0	10.0	15.0	20.0	20.0	50.0
Macedonia, Rep. of	596	573	0.3	3.1	6.5	5.0	0.0	0.0	0.0	3.0	5.0	10.0	10.0	20.0	80.0
Malaysia	150	129	0.6	13.2	8.7	10.0	0.0	2.0	3.0	5.0	10.0	10.0	15.0	20.0	30.0
Moldova	600	552	3.2	5.1	8.9	10.0	0.0	0.0	1.0	5.0	8.0	10.0	20.0	20.0	80.0
Morocco	687	596	13.1	0.0	9.6	5.0	0.0	2.0	4.0	5.0	10.0	10.0	20.0	20.0	80.0
Netherlands	351	290	11.3	3.7	14.3	10.0	0.0	5.0	5.0	10.0	10.0	20.0	25.0	30.0	60.0
New Zealand	250	228	2.7	1.6	8.6	10.0	0.0	3.0	5.0	5.0	10.0	10.0	15.0	20.0	30.0
Philippines	150	147	0.3	1.5	12.0	10.0	1.0	4.0	5.0	5.0	10.0	10.0	15.0	30.0	90.0
Romania	588	550	2.5	3.0	9.4	10.0	0.0	2.0	5.0	5.0	10.0	10.0	16.0	20.0	40.0
Russian Federation	756	737	0.0	2.5	8.7	10.0	0.0	2.0	4.0	5.0	10.0	10.0	14.0	15.0	30.0
Singapore	145	145	0.0	0.0	6.7	5.0	0.0	0.0	1.0	3.0	5.0	10.0	13.0	20.0	30.0
Slovak Republic	578	174	68.1	0.9	13.0	10.0	0.0	2.0	5.0	5.0	10.0	15.0	30.0	35.0	60.0
Slovenia	447	143	67.5	0.3	13.8	10.0	0.0	5.0	5.0	10.0	10.0	20.0	20.0	25.0	40.0
South Africa	190	180	4.8	2.9	19.2	10.0	0.0	4.0	5.0	5.0	10.0	20.0	50.0	70.0	90.0
Thailand	150	146	1.9	0.5	14.6	10.0	0.0	3.0	5.0	5.0	10.0	15.0	32.0	70.0	80.0
Tunisia	149	146	0.0	2.2	7.6	5.0	0.0	0.0	1.0	4.0	5.0	10.0	15.0	20.0	75.0
Turkey	204	194	0.0	3.6	11.0	10.0	0.0	3.0	5.0	5.0	10.0	10.0	20.0	20.0	70.0
United States	1079	833	19.6	3.0	9.4	10.0	0.0	5.0	5.0	5.0	10.0	10.0	15.0	20.0	60.0
International Avg.	374	315	9.9	2.8	10.6	8.8	0.2	2.1	3.8	5.5	9.1	12.5	19.4	26.2	55.3

Question : In a typical month of lessons, what percentage of time is spent on student independent practice?
 Location : TQS2B-12F (BTBSAC06)

Country	Sample	Valid N	N.A. %	Omit %	Mean	Mode	Min	P5	P10	Q1	Median	Q3	P90	P95	Max
Australia	543	446	10.0	2.9	10.6	10.0	0.0	0.0	0.0	5.0	10.0	15.0	20.0	25.0	50.0
Belgium (Flemish)	409	341	11.2	6.2	9.1	10.0	0.0	0.0	0.0	4.0	10.0	15.0	20.0	22.0	40.0
Bulgaria	593	550	14.1	3.2	8.8	10.0	0.0	2.0	3.0	5.0	10.0	10.0	15.0	20.0	85.0
Canada	474	326	26.0	1.3	10.9	10.0	0.0	0.0	0.0	5.0	10.0	15.0	20.0	25.0	75.0
Chile	185	169	1.5	6.5	7.3	5.0	0.0	0.0	0.0	0.0	5.0	10.0	15.0	20.0	80.0
Chinese Taipei	150	148	0.9	0.0	5.0	5.0	0.0	0.0	0.0	2.0	5.0	5.0	10.0	10.0	20.0
Cyprus	252	137	33.0	5.8	5.8	5.0	0.0	0.0	0.0	0.0	5.0	10.0	10.0	15.0	30.0
Czech Republic	568	537	4.3	2.0	12.2	10.0	0.0	3.0	5.0	10.0	10.0	15.0	20.0	25.0	60.0
England	537	314	41.6	3.5	12.7	10.0	0.0	2.0	5.0	5.0	10.0	20.0	20.0	25.0	50.0
Finland	434	414	1.7	2.9	11.3	10.0	0.0	0.0	0.0	5.0	10.0	15.0	20.0	30.0	75.0
Hong Kong, SAR	137	132	1.6	2.4	5.7	5.0	0.0	0.0	0.0	1.0	5.0	10.0	10.0	10.0	30.0
Hungary	592	572	2.0	1.3	9.6	10.0	0.0	0.0	0.0	5.0	10.0	10.0	20.0	20.0	50.0
Indonesia	302	297	0.7	1.3	12.8	10.0	0.0	4.0	5.0	5.0	10.0	15.0	25.0	40.0	80.0
Iran, Islamic Rep.	170	169	0.0	0.8	8.8	5.0	0.0	0.0	0.0	3.0	5.0	10.0	20.0	40.0	90.0
Israel	259	217	8.2	7.6	14.1	10.0	0.0	0.0	5.0	10.0	10.0	20.0	30.0	35.0	70.0
Italy	183	175	0.0	4.4	7.1	10.0	0.0	0.0	0.0	5.0	5.0	10.0	15.0	15.0	30.0
Japan	144	141	0.0	2.0	4.8	5.0	0.0	0.0	0.0	0.0	5.0	5.0	10.0	10.0	30.0
Jordan	147	142	1.3	2.5	15.9	5.0	0.0	0.0	2.0	5.0	10.0	20.0	50.0	60.0	85.0
Korea, Rep. of	186	185	0.0	0.7	6.7	5.0	0.0	0.0	0.0	2.0	5.0	10.0	15.0	20.0	70.0
Latvia (LSS)	433	335	19.4	2.9	8.5	5.0	0.0	0.0	0.0	5.0	6.0	10.0	20.0	20.0	60.0
Lithuania	450	423	3.8	2.0	12.3	10.0	0.0	2.0	5.0	6.0	10.0	16.0	20.0	30.0	50.0
Macedonia, Rep. of	596	573	0.3	3.1	7.4	5.0	0.0	0.0	1.0	5.0	5.0	10.0	15.0	20.0	50.0
Malaysia	150	130	0.0	13.2	6.2	5.0	0.0	0.0	1.0	5.0	5.0	10.0	10.0	15.0	30.0
Moldova	600	559	3.2	3.6	13.7	10.0	0.0	5.0	5.0	10.0	10.0	20.0	20.0	30.0	70.0
Morocco	687	596	13.1	0.0	6.1	5.0	0.0	0.0	0.0	0.0	5.0	10.0	12.0	20.0	50.0
Netherlands	351	290	11.3	3.7	22.5	20.0	0.0	5.0	10.0	10.0	20.0	30.0	40.0	50.0	70.0
New Zealand	250	228	2.7	1.6	10.6	10.0	0.0	0.0	0.0	5.0	10.0	15.0	20.0	25.0	50.0
Philippines	150	147	0.3	1.5	12.9	10.0	0.0	4.0	5.0	5.0	10.0	10.0	25.0	35.0	90.0
Romania	588	548	2.5	3.4	11.2	10.0	0.0	3.0	5.0	5.0	10.0	15.0	20.0	22.0	80.0
Russian Federation	756	737	0.0	2.5	10.9	10.0	0.0	2.0	5.0	8.0	10.0	15.0	18.0	20.0	60.0
Singapore	145	145	0.0	0.0	7.1	5.0	0.0	0.0	0.0	4.0	5.0	10.0	11.0	20.0	40.0
Slovak Republic	578	174	68.1	0.9	11.6	10.0	0.0	0.0	0.0	5.0	10.0	20.0	20.0	30.0	60.0
Slovenia	447	143	67.5	0.3	7.1	5.0	0.0	0.0	0.0	5.0	5.0	10.0	15.0	20.0	30.0
South Africa	190	178	4.8	4.5	15.8	10.0	0.0	0.0	2.0	5.0	10.0	15.0	50.0	60.0	90.0
Thailand	150	144	1.9	1.8	17.0	10.0	0.0	2.0	5.0	5.0	10.0	20.0	40.0	60.0	90.0
Tunisia	149	146	0.0	2.2	5.2	0.0	0.0	0.0	0.0	0.0	5.0	10.0	10.0	15.0	50.0
Turkey	204	192	0.0	4.4	6.6	5.0	0.0	0.0	0.0	2.0	5.0	10.0	10.0	20.0	80.0
United States	1079	832	19.6	3.2	10.6	10.0	0.0	0.0	3.0	5.0	10.0	15.0	20.0	25.0	60.0
International Avg.	374	314	9.9	3.0	10.1	8.0	0.0	0.9	1.9	4.5	8.2	13.4	20.0	26.4	59.5

Question : In a typical month of lessons, what percentage of time is spent on tests and quizzes?
 Location : TQS2B-12G (BTBSAC07)

Country	Sample	Valid N	N.A. %	Omit %	Mean	Mode	Min	P5	P10	Q1	Median	Q3	P90	P95	Max
Australia	543	450	10.0	2.5	7.1	5.0	0.0	2.0	4.0	5.0	5.0	10.0	10.0	15.0	35.0
Belgium (Flemish)	409	341	11.2	6.2	9.4	10.0	0.0	5.0	5.0	5.0	10.0	10.0	15.0	20.0	30.0
Bulgaria	593	561	14.1	1.7	16.5	10.0	0.0	5.0	10.0	10.0	15.0	20.0	25.0	30.0	74.0
Canada	474	329	26.0	1.2	7.9	10.0	0.0	2.0	5.0	5.0	10.0	10.0	10.0	15.0	25.0
Chile	185	171	1.5	5.5	11.3	10.0	0.0	5.0	5.0	5.0	10.0	15.0	20.0	20.0	50.0
Chinese Taipei	150	148	0.9	0.0	7.7	5.0	0.0	2.0	3.0	5.0	5.0	10.0	12.0	15.0	22.0
Cyprus	252	137	33.0	5.8	8.7	10.0	0.0	5.0	5.0	5.0	10.0	10.0	10.0	20.0	33.0
Czech Republic	568	542	4.3	1.2	8.2	10.0	0.0	1.0	3.0	5.0	10.0	10.0	15.0	20.0	50.0
England	537	320	41.6	1.9	7.2	5.0	0.0	3.0	5.0	5.0	5.0	10.0	10.0	10.0	25.0
Finland	434	414	1.7	2.9	6.1	5.0	0.0	0.0	2.0	5.0	5.0	10.0	10.0	10.0	40.0
Hong Kong, SAR	137	132	1.6	2.4	6.5	5.0	0.0	1.0	2.0	5.0	5.0	10.0	10.0	15.0	20.0
Hungary	592	572	2.0	1.3	9.5	10.0	0.0	3.0	5.0	5.0	10.0	10.0	15.0	20.0	70.0
Indonesia	302	297	0.7	1.3	14.3	10.0	0.0	5.0	5.0	10.0	10.0	15.0	20.0	30.0	85.0
Iran, Islamic Rep.	170	165	0.0	3.3	16.1	10.0	1.0	5.0	5.0	10.0	10.0	20.0	30.0	50.0	80.0
Israel	259	219	8.2	7.7	7.9	5.0	0.0	1.0	2.0	5.0	5.0	10.0	10.0	20.0	70.0
Italy	183	177	0.0	3.5	12.3	10.0	0.0	5.0	5.0	10.0	10.0	15.0	20.0	25.0	39.0
Japan	144	142	0.0	1.4	4.9	5.0	0.0	0.0	0.0	2.0	5.0	5.0	10.0	10.0	20.0
Jordan	147	139	1.3	3.9	20.2	10.0	0.0	2.0	4.0	5.0	10.0	20.0	70.0	80.0	90.0
Korea, Rep. of	186	184	0.0	1.0	5.3	5.0	0.0	0.0	0.0	3.0	5.0	5.0	10.0	10.0	30.0
Latvia (LSS)	433	334	19.4	3.1	7.7	5.0	0.0	0.0	0.0	5.0	5.0	10.0	15.0	20.0	30.0
Lithuania	450	423	3.8	2.0	12.1	10.0	0.0	5.0	5.0	10.0	10.0	15.0	20.0	25.0	50.0
Macedonia, Rep. of	596	575	0.3	2.7	6.4	5.0	0.0	0.0	1.0	3.0	5.0	10.0	10.0	15.0	80.0
Malaysia	150	129	0.0	13.8	7.8	5.0	0.0	2.0	5.0	5.0	5.0	10.0	15.0	20.0	30.0
Moldova	600	556	3.4	3.9	7.8	5.0	0.0	0.0	2.0	5.0	5.0	10.0	15.0	20.0	50.0
Morocco	687	592	13.1	0.5	12.4	10.0	2.0	5.0	5.0	10.0	10.0	15.0	20.0	25.0	70.0
Netherlands	351	289	11.8	3.7	10.1	10.0	0.0	5.0	5.0	7.0	10.0	10.0	15.0	20.0	25.0
New Zealand	250	228	2.7	1.6	7.0	5.0	0.0	2.0	5.0	5.0	5.0	10.0	10.0	15.0	25.0
Philippines	150	145	0.3	2.9	13.4	10.0	2.0	5.0	5.0	10.0	10.0	15.0	20.0	25.0	90.0
Romania	588	554	2.5	2.5	12.4	10.0	0.0	5.0	5.0	10.0	10.0	15.0	20.0	25.0	60.0
Russian Federation	756	736	0.0	2.6	8.7	10.0	0.0	0.0	3.0	5.0	10.0	10.0	15.0	17.0	30.0
Singapore	145	145	0.0	0.0	7.4	5.0	0.0	1.0	3.0	5.0	5.0	10.0	10.0	15.0	30.0
Slovak Republic	578	174	68.1	0.9	10.0	10.0	1.0	3.0	5.0	5.0	10.0	10.0	20.0	20.0	30.0
Slovenia	447	143	67.5	0.3	7.4	5.0	0.0	3.0	5.0	5.0	5.0	10.0	10.0	10.0	40.0
South Africa	190	178	4.8	3.7	21.5	10.0	2.0	4.0	5.0	10.0	10.0	25.0	50.0	70.0	90.0
Thailand	150	145	1.9	1.0	15.5	10.0	0.0	5.0	5.0	5.0	10.0	15.0	40.0	60.0	80.0
Tunisia	149	146	0.0	2.2	10.1	10.0	0.0	0.0	3.0	5.0	10.0	10.0	20.0	20.0	75.0
Turkey	204	193	0.0	4.1	8.2	5.0	0.0	0.0	1.0	5.0	5.0	10.0	10.0	20.0	60.0
United States	1079	833	19.6	3.0	9.1	10.0	0.0	5.0	5.0	5.0	10.0	10.0	15.0	20.0	50.0
International Avg.	374	315	9.9	2.9	10.1	7.9	0.2	2.7	3.9	6.1	8.0	12.0	17.9	23.6	49.6

Question : In a typical month of lessons, what percentage of time is spent on teacher demonstration of experiments?
 Location : TQS2B-12H (BTBSAC08)

Country	Sample	Valid N	N.A. %	Omit %	Mean	Mode	Min	P5	P10	Q1	Median	Q3	P90	P95	Max
Australia	543	450	10.0	2.8	6.4	5.0	0.0	0.0	1.0	5.0	5.0	10.0	10.0	15.0	25.0
Belgium (Flemish)	409	341	11.2	6.2	10.0	10.0	0.0	0.0	0.0	4.0	10.0	15.0	20.0	30.0	60.0
Bulgaria	593	543	14.1	4.3	6.0	5.0	0.0	0.0	0.0	1.0	5.0	10.0	10.0	15.0	80.0
Canada	474	327	26.0	1.6	8.3	5.0	0.0	1.0	3.0	5.0	9.0	10.0	15.0	20.0	40.0
Chile	185	171	1.5	5.5	7.1	5.0	0.0	0.0	0.0	5.0	5.0	10.0	15.0	15.0	70.0
Chinese Taipei	150	148	0.9	0.0	6.4	5.0	0.0	0.0	1.0	5.0	5.0	10.0	10.0	15.0	25.0
Cyprus	252	137	33.0	5.8	15.6	10.0	0.0	5.0	5.0	10.0	15.0	20.0	25.0	30.0	30.0
Czech Republic	568	535	4.3	2.0	7.1	10.0	0.0	0.0	0.0	1.0	5.0	10.0	15.0	20.0	30.0
England	537	319	41.6	2.1	9.5	10.0	0.0	3.0	5.0	5.0	10.0	10.0	15.0	20.0	30.0
Finland	434	414	1.7	2.9	5.1	5.0	0.0	0.0	0.0	0.0	5.0	8.0	10.0	15.0	40.0
Hong Kong, SAR	137	132	1.6	2.4	12.6	10.0	0.0	5.0	5.0	6.0	10.0	17.0	20.0	29.0	50.0
Hungary	592	572	2.0	1.3	9.1	5.0	0.0	0.0	0.0	4.0	8.0	15.0	20.0	25.0	70.0
Indonesia	302	297	0.7	1.3	13.5	10.0	0.0	2.0	5.0	7.0	10.0	15.0	25.0	40.0	80.0
Iran, Islamic Rep.	170	166	0.0	2.9	15.3	10.0	0.0	2.0	5.0	8.0	10.0	20.0	30.0	40.0	80.0
Israel	259	218	8.2	8.0	12.1	10.0	0.0	0.0	2.0	5.0	10.0	15.0	20.0	30.0	80.0
Italy	183	176	0.0	4.1	7.2	10.0	0.0	0.0	0.0	5.0	5.0	10.0	12.0	18.0	25.0
Japan	144	142	0.0	1.4	8.9	10.0	0.0	1.0	4.0	5.0	10.0	10.0	20.0	20.0	30.0
Jordan	147	141	1.3	2.6	29.5	10.0	0.0	5.0	5.0	10.0	20.0	40.0	80.0	85.0	90.0
Korea, Rep. of	186	185	0.0	0.7	6.5	5.0	0.0	0.0	0.0	5.0	5.0	10.0	10.0	15.0	30.0
Latvia (LSS)	433	335	19.4	3.1	10.9	10.0	0.0	2.0	5.0	5.0	10.0	15.0	20.0	20.0	70.0
Lithuania	450	.	100.0	0.0	.	.	.	.	.	.	.	.	.	.	.
Macedonia, Rep. of	596	572	0.3	3.3	8.6	10.0	0.0	0.0	2.0	5.0	8.0	10.0	15.0	20.0	50.0
Malaysia	150	130	0.0	13.2	10.1	10.0	0.0	2.0	5.0	5.0	10.0	13.0	20.0	20.0	35.0
Moldova	600	558	3.6	3.6	8.5	10.0	0.0	0.0	1.0	5.0	8.0	10.0	15.0	20.0	80.0
Morocco	687	592	13.1	0.6	17.9	10.0	0.0	5.0	7.0	10.0	15.0	20.0	30.0	40.0	90.0
Netherlands	351	290	11.3	3.7	4.8	0.0	0.0	0.0	0.0	0.0	5.0	10.0	10.0	15.0	30.0
New Zealand	250	228	2.7	1.6	6.9	5.0	0.0	0.0	2.0	5.0	5.0	10.0	15.0	15.0	30.0
Philippines	150	146	0.3	2.3	13.6	10.0	2.0	5.0	5.0	5.0	10.0	15.0	20.0	40.0	90.0
Romania	588	550	2.5	3.2	10.4	10.0	0.0	0.0	1.0	5.0	10.0	12.0	20.0	25.0	70.0
Russian Federation	756	737	0.0	2.5	5.7	5.0	0.0	0.0	0.0	3.0	5.0	9.0	10.0	12.0	30.0
Singapore	145	145	0.0	0.0	7.2	5.0	0.0	0.0	1.0	4.0	5.0	10.0	12.0	20.0	50.0
Slovak Republic	578	174	68.1	0.9	11.4	10.0	0.0	0.0	0.0	5.0	10.0	15.0	20.0	30.0	80.0
Slovenia	447	143	67.5	0.3	10.5	10.0	0.0	2.0	5.0	5.0	10.0	15.0	20.0	20.0	30.0
South Africa	190	177	4.8	5.7	17.1	10.0	0.0	5.0	5.0	10.0	10.0	20.0	50.0	50.0	90.0
Thailand	150	146	1.9	0.5	12.8	5.0	0.0	1.0	2.0	5.0	10.0	10.0	30.0	50.0	90.0
Tunisia	149	145	0.0	2.9	12.6	10.0	0.0	2.0	3.0	5.0	10.0	20.0	25.0	27.0	50.0
Turkey	204	194	0.0	3.6	12.4	10.0	0.0	2.0	3.0	5.0	10.0	20.0	25.0	30.0	70.0
United States	1079	834	19.6	3.0	7.9	5.0	0.0	0.0	1.0	5.0	5.0	10.0	15.0	20.0	85.0
International Avg.	374	311	12.5	2.9	10.4	8.0	0.1	1.4	2.4	5.1	8.6	13.8	20.4	26.2	56.4

Question : In a typical month of lessons, what percentage of time is spent on students conducting experiments?
Location : TQS2B-12I (BTBSAC09)

Country	Sample	Valid N	N.A. %	Omit %	Mean	Mode	Min	P5	P10	Q1	Median	Q3	P90	P95	Max
Australia	543	449	10.0	2.5	23.4	20.0	0.0	5.0	10.0	15.0	20.0	30.0	40.0	50.0	80.0
Belgium (Flemish)	409	341	11.2	6.2	7.8	0.0	0.0	0.0	0.0	0.0	1.0	10.0	30.0	40.0	70.0
Bulgaria	593	527	14.1	7.8	3.4	0.0	0.0	0.0	0.0	0.0	2.0	5.0	10.0	10.0	40.0
Canada	474	329	26.0	1.4	22.3	10.0	0.0	5.0	5.0	10.0	20.0	30.0	50.0	50.0	80.0
Chile	185	170	1.5	6.2	12.9	10.0	0.0	0.0	0.0	5.0	10.0	20.0	25.0	30.0	80.0
Chinese Taipei	150	148	0.9	0.0	13.2	10.0	0.0	4.0	5.0	9.0	10.0	19.0	24.0	30.0	50.0
Cyprus	252	137	33.0	5.8	12.1	10.0	0.0	0.0	0.0	5.0	10.0	15.0	30.0	40.0	70.0
Czech Republic	568	537	4.3	2.1	5.3	0.0	0.0	0.0	0.0	0.0	5.0	10.0	10.0	15.0	50.0
England	537	322	41.6	1.7	24.1	20.0	0.0	5.0	10.0	10.0	20.0	30.0	40.0	50.0	80.0
Finland	434	414	1.7	2.9	21.5	10.0	0.0	0.0	0.0	5.0	20.0	35.0	50.0	50.0	75.0
Hong Kong, SAR	137	132	1.6	2.4	28.6	30.0	0.0	5.0	10.0	20.0	30.0	35.0	50.0	60.0	80.0
Hungary	592	571	2.0	1.5	5.0	0.0	0.0	0.0	0.0	0.0	5.0	7.0	10.0	15.0	70.0
Indonesia	302	295	0.7	1.8	14.4	10.0	0.0	0.0	4.0	8.0	10.0	20.0	25.0	35.0	75.0
Iran, Islamic Rep.	170	167	0.0	1.8	8.9	5.0	0.0	0.0	0.0	2.0	5.0	10.0	20.0	30.0	90.0
Israel	259	218	8.2	7.8	12.1	10.0	0.0	0.0	0.0	5.0	10.0	18.0	20.0	30.0	80.0
Italy	183	174	0.0	5.3	4.9	0.0	0.0	0.0	0.0	0.0	5.0	10.0	10.0	12.0	40.0
Japan	144	142	0.0	1.4	24.4	20.0	0.0	5.0	10.0	10.0	20.0	30.0	50.0	50.0	70.0
Jordan	147	142	1.3	2.2	22.4	10.0	0.0	0.0	2.0	5.0	10.0	30.0	60.0	70.0	90.0
Korea, Rep. of	186	185	0.0	0.7	18.2	10.0	0.0	2.0	5.0	10.0	15.0	20.0	35.0	50.0	70.0
Latvia (LSS)	433	334	19.4	3.4	7.5	5.0	0.0	0.0	0.0	5.0	5.0	10.0	15.0	20.0	40.0
Lithuania	450	.	100.0	0.0	.	.	.	.	.	.	.	.	.	.	.
Macedonia, Rep. of	596	575	0.3	2.7	6.8	5.0	0.0	0.0	0.0	3.0	5.0	10.0	10.0	20.0	70.0
Malaysia	150	130	0.0	13.2	22.9	20.0	0.0	5.0	5.0	10.0	20.0	30.0	50.0	55.0	60.0
Moldova	600	554	4.1	3.9	6.3	5.0	0.0	0.0	0.0	2.0	5.0	10.0	10.0	15.0	70.0
Morocco	687	592	13.1	0.5	14.1	10.0	0.0	2.0	5.0	9.0	10.0	20.0	25.0	30.0	90.0
Netherlands	351	290	11.3	3.7	5.5	0.0	0.0	0.0	0.0	0.0	5.0	8.0	15.0	20.0	40.0
New Zealand	250	228	2.7	1.6	22.9	20.0	0.0	5.0	10.0	15.0	20.0	30.0	40.0	50.0	70.0
Philippines	150	145	0.3	2.9	18.5	10.0	2.0	5.0	10.0	10.0	15.0	20.0	30.0	40.0	90.0
Romania	588	547	2.5	3.6	7.6	5.0	0.0	0.0	0.0	3.0	5.0	10.0	15.0	20.0	80.0
Russian Federation	756	737	0.0	2.5	5.6	5.0	0.0	0.0	0.0	1.0	5.0	9.0	10.0	13.0	66.0
Singapore	145	145	0.0	0.0	23.1	30.0	0.0	1.0	5.0	10.0	20.0	30.0	40.0	50.0	90.0
Slovak Republic	578	174	68.0	0.9	8.5	10.0	0.0	0.0	0.0	5.0	6.0	10.0	20.0	20.0	60.0
Slovenia	447	143	67.5	0.3	8.3	10.0	0.0	0.0	0.0	5.0	8.0	10.0	20.0	20.0	30.0
South Africa	190	180	4.8	2.5	13.6	10.0	0.0	0.0	0.0	3.0	9.0	15.0	40.0	60.0	90.0
Thailand	150	145	1.9	1.2	28.4	20.0	0.0	5.0	10.0	10.0	20.0	40.0	60.0	80.0	90.0
Tunisia	149	145	0.0	2.9	20.8	10.0	0.0	1.0	5.0	10.0	20.0	25.0	45.0	51.0	80.0
Turkey	204	193	0.0	4.1	6.8	5.0	0.0	0.0	0.0	2.0	5.0	10.0	15.0	20.0	80.0
United States	1079	834	19.6	3.0	17.3	10.0	0.0	0.0	5.0	10.0	15.0	20.0	40.0	40.0	90.0
International Avg.	374	311	12.5	3.0	14.3	10.1	0.1	1.5	3.1	6.3	11.5	18.9	29.4	36.2	71.0

Question : In a typical month of lessons, what percentage of time is spent on other?
 Location : TQS2B-12J (BTBSAC10)

Country	Sample	Valid N	N.A. %	Omit %	Mean	Mode	Min	P5	P10	Q1	Median	Q3	P90	P95	Max
Australia	543	400	10.0	14.5	2.6	0.0	0.0	0.0	0.0	0.0	0.0	5.0	8.0	10.0	70.0
Belgium (Flemish)	409	341	11.2	6.2	1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	10.0	65.0
Bulgaria	593	485	14.1	12.1	1.5	0.0	0.0	0.0	0.0	0.0	0.0	2.0	5.0	10.0	25.0
Canada	474	233	26.0	18.9	2.7	0.0	0.0	0.0	0.0	0.0	0.0	4.0	10.0	18.0	42.0
Chile	185	145	1.5	18.2	3.1	0.0	0.0	0.0	0.0	0.0	0.0	5.0	10.0	15.0	30.0
Chinese Taipei	150	148	0.9	0.0	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	5.0	20.0
Cyprus	252	136	33.0	7.2	2.1	0.0	0.0	0.0	0.0	0.0	0.0	2.0	7.0	10.0	25.0
Czech Republic	568	514	4.3	6.6	3.4	0.0	0.0	0.0	0.0	0.0	1.0	5.0	10.0	10.0	22.0
England	537	261	41.6	12.5	2.2	0.0	0.0	0.0	0.0	0.0	0.0	5.0	10.0	10.0	20.0
Finland	434	414	1.7	2.9	2.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	6.0	10.0	50.0
Hong Kong, SAR	137	131	1.6	3.1	1.8	0.0	0.0	0.0	0.0	0.0	0.0	2.0	5.0	10.0	40.0
Hungary	592	572	2.0	1.3	3.6	0.0	0.0	0.0	0.0	0.0	0.0	5.0	10.0	19.0	65.0
Indonesia	302	276	0.7	9.1	3.1	0.0	0.0	0.0	0.0	0.0	2.0	5.0	7.0	10.0	25.0
Iran, Islamic Rep.	170	169	0.0	0.8	6.1	0.0	0.0	0.0	0.0	0.0	5.0	6.0	12.0	25.0	50.0
Israel	259	182	8.2	22.9	3.2	0.0	0.0	0.0	0.0	0.0	0.0	3.0	10.0	20.0	70.0
Italy	183	151	0.0	17.1	1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	10.0	30.0
Japan	144	131	0.0	8.9	2.2	0.0	0.0	0.0	0.0	0.0	0.0	3.0	8.0	10.0	25.0
Jordan	147	144	1.3	0.8	6.6	0.0	0.0	0.0	0.0	0.0	0.0	5.0	15.0	30.0	80.0
Korea, Rep. of	186	164	0.0	11.3	2.3	0.0	0.0	0.0	0.0	0.0	0.0	5.0	10.0	10.0	20.0
Latvia (LSS)	433	325	19.4	5.4	6.3	0.0	0.0	0.0	0.0	0.0	4.0	10.0	15.0	20.0	50.0
Lithuania	450	422	3.8	2.3	2.2	0.0	0.0	0.0	0.0	0.0	0.0	5.0	5.0	10.0	30.0
Macedonia, Rep. of	596	573	0.3	3.1	2.6	0.0	0.0	0.0	0.0	0.0	0.0	5.0	5.0	10.0	60.0
Malaysia	150	124	0.0	17.5	4.0	0.0	0.0	0.0	0.0	0.0	2.0	5.0	10.0	10.0	20.0
Moldova	600	514	5.3	9.2	3.6	0.0	0.0	0.0	0.0	0.0	2.0	5.0	10.0	12.0	30.0
Morocco	687	593	13.4	0.0	4.5	0.0	0.0	0.0	0.0	0.0	4.0	9.0	10.0	10.0	35.0
Netherlands	351	290	11.3	3.7	5.9	0.0	0.0	0.0	0.0	0.0	3.0	10.0	15.0	20.0	56.0
New Zealand	250	228	2.7	1.6	1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	10.0	25.0
Philippines	150	138	0.3	7.7	4.4	0.0	0.0	0.0	0.0	0.0	2.0	5.0	10.0	10.0	85.0
Romania	588	532	2.5	6.0	4.1	0.0	0.0	0.0	0.0	0.0	3.0	5.0	10.0	12.0	48.0
Russian Federation	756	737	0.0	2.5	4.5	0.0	0.0	0.0	0.0	0.0	4.0	6.0	10.0	14.0	30.0
Singapore	145	144	0.0	0.3	1.5	0.0	0.0	0.0	0.0	0.0	0.0	2.0	5.0	8.0	15.0
Slovak Republic	578	174	68.1	0.9	3.4	0.0	0.0	0.0	0.0	0.0	0.0	5.0	10.0	14.0	28.0
Slovenia	447	143	67.5	0.3	1.7	0.0	0.0	0.0	0.0	0.0	0.0	2.0	5.0	10.0	20.0
South Africa	190	158	4.8	14.7	6.3	0.0	0.0	0.0	0.0	0.0	2.0	5.0	15.0	40.0	70.0
Thailand	150	138	6.5	1.2	3.4	0.0	0.0	0.0	0.0	0.0	0.0	5.0	5.0	10.0	80.0
Tunisia	149	146	0.0	2.2	3.4	0.0	0.0	0.0	0.0	0.0	1.0	5.0	10.0	10.0	50.0
Turkey	204	187	0.0	7.3	2.6	0.0	0.0	0.0	0.0	0.0	0.0	5.0	6.0	10.0	75.0
United States	1079	765	19.6	10.1	3.4	0.0	0.0	0.0	0.0	0.0	0.0	5.0	10.0	13.0	55.0
International Avg.	374	298	10.1	7.1	3.2	0.0	0.0	0.0	0.0	0.0	0.9	4.3	8.7	13.3	43.1

Question : The earth's physical features was taught before this year.
 Location : TQS2B-13A01A (BTBSTB01)

Country	Sample	Valid N	1.CHECK ED %	2.NOT CHECKED %	3.I DO NOT KNOW %	NOT ADMINIS TERED %	OMIT %	1.CHECK ED Mean	2.NOT CHECKED Mean	3.I DO NOT KNOW Mean	NOT ADMINIS TERED Mean	OMIT Mean
Australia	543	447	31.9	59.8	8.3	10.0	3.7	538.2	538.2	537.3	548.2	567.7
Belgium (Flemish)	409	286	54.5	15.3	30.2	11.2	18.8	542.9	519.7	522.5	530.2	533.7
Bulgaria	593	227	2.5	70.3	27.2	14.1	52.5	532.9	513.5	499.8	556.1	512.8
Canada	474	339	48.4	43.2	8.3	26.0	0.2	539.6	531.5	521.5	528.5	585.6
Chile	185	176	60.4	33.7	5.9	1.5	2.8	424.8	421.0	404.1	391.4	369.6
Chinese Taipei	150	.	.	.	.	100.0	0.0	.	.	.	569.1	.
Cyprus	252	119	21.2	67.1	11.7	33.0	13.9	463.3	458.9	473.7	454.6	468.4
Czech Republic	568	424	55.4	24.8	19.8	4.3	21.1	539.5	540.3	544.0	519.1	539.4
England	537	280	53.3	30.7	15.9	41.6	7.3	535.1	536.2	572.3	526.5	585.9
Finland	434	281	6.8	57.1	36.1	1.7	29.1	550.0	532.4	534.1	544.8	537.1
Hong Kong, SAR	137	125	6.2	69.4	24.4	1.6	7.4	531.6	530.8	523.4	501.6	541.9
Hungary	592	270	51.6	29.7	18.6	2.0	52.8	550.9	549.9	549.8	580.5	553.0
Indonesia	302	225	23.3	62.7	14.1	0.7	26.6	429.2	430.9	442.1	387.9	446.0
Iran, Islamic Rep.	170	163	81.4	17.4	1.2	0.5	4.2	448.5	443.9	469.8	467.4	446.3
Israel	259	189	14.2	36.2	49.5	8.8	17.7	476.8	451.1	474.0	472.9	473.9
Italy	183	180	33.0	62.7	4.3	0.0	1.8	492.9	494.5	467.6	.	521.1
Japan	144	143	4.4	94.3	1.3	0.0	0.7	541.5	549.3	604.8	.	545.3
Jordan	147	144	64.7	33.9	1.4	1.3	0.4	452.9	443.1	467.5	474.3	519.6
Korea, Rep. of	186	172	76.6	23.0	0.4	0.0	4.8	550.9	540.9	525.4	.	550.8
Latvia (LSS)	433	201	48.6	19.2	32.2	19.4	33.7	508.6	501.0	510.0	488.7	503.9
Lithuania	450	.	.	.	.	100.0	0.0	.	.	.	488.2	.
Macedonia, Rep. of	596	179	63.7	18.8	17.5	0.3	69.8	459.1	430.9	430.0	465.9	462.1
Malaysia	150	148	17.1	77.7	5.2	1.4	0.0	497.9	491.0	489.5	512.6	.
Moldova	600	.	.	.	.	100.0	0.0	.	.	.	459.1	.
Morocco	687	.	.	.	.	100.0	0.0	.	.	.	322.8	.
Netherlands	351	232	12.8	43.0	44.1	11.5	18.5	532.5	545.5	552.4	539.9	539.8
New Zealand	250	225	9.8	79.8	10.4	2.7	3.7	498.8	513.8	494.5	472.9	518.6
Philippines	150	148	34.2	65.8	.	0.3	0.8	344.1	343.6	.	394.3	516.1
Romania	588	170	77.6	22.4	.	2.5	67.6	473.0	462.8	.	485.3	471.9
Russian Federation	756	.	.	.	.	100.0	0.0	.	.	.	529.2	.
Singapore	145	139	7.0	14.8	78.2	0.0	4.3	629.7	584.5	560.1	.	552.5
Slovak Republic	578	89	46.6	43.5	9.9	68.1	15.4	524.2	535.9	538.5	535.7	536.6
Slovenia	447	110	59.7	13.5	26.8	67.5	7.6	530.5	529.8	534.3	533.1	540.7
South Africa	190	156	12.2	60.4	27.3	4.8	14.0	311.9	230.8	238.0	207.0	254.6
Thailand	150	145	17.6	82.4	.	0.5	2.8	490.6	481.0	.	538.8	457.9
Tunisia	149	144	13.1	84.3	2.7	0.5	2.6	422.7	431.2	415.2	402.9	427.9
Turkey	204	199	31.9	66.8	1.3	0.0	2.2	436.4	432.7	424.1	.	395.0
United States	1079	835	47.4	47.9	4.7	19.6	2.2	524.0	515.2	515.5	495.9	525.6
International Avg.	374	222	36.0	47.6	18.0	22.6	13.4	494.7	486.5	494.5	482.6	500.0

Question : How many periods was the earth's physical features taught this year, if at all?
 Location : TQS2B-13A01B (BTBSTT01)

Country	Sample	Valid N	HT 1-5	OVER 5	YET TAUGHT	CHECKED	KNOW	TERED	%	HT 1-5		OVER 5		Mean	Mean	Mean	Mean	Mean	Mean
			PERIODS THIS YEAR	PERIODS THIS YEA						Mean	Mean	Mean	Mean						
Australia	543	447	11.9	26.5	25.0	28.6	8.1	10.0	3.7	533.7	534.7	545.4	536.7	538.6	548.2	567.7			
Belgium (Flemish)	409	286	19.4	7.9	7.9	34.6	30.2	11.2	18.8	557.7	531.3	502.1	536.3	522.5	530.2	533.7			
Bulgaria	593	227	21.6	47.4	1.5	2.2	27.2	14.1	52.5	521.6	509.7	516.4	534.5	499.8	556.1	512.8			
Canada	474	339	14.9	38.9	8.1	29.8	8.3	26.0	0.2	532.0	544.1	525.9	529.5	521.5	528.5	585.6			
Chile	185	176	18.5	24.5	4.8	46.3	5.9	1.5	2.8	411.8	422.4	454.7	425.4	404.1	391.4	369.6			
Chinese Taipei	150	.	.	.	.	.	.	100.0	0.0	.	.	.	.	.	569.1	.			
Cyprus	252	119	8.0	0.6	58.5	21.2	11.7	33.0	13.9	476.0	403.6	457.1	463.3	473.7	454.6	468.4			
Czech Republic	568	424	7.9	7.8	16.7	46.7	20.8	4.3	21.1	535.3	538.1	540.4	540.4	544.2	519.1	539.4			
England	537	280	27.8	3.4	13.2	41.0	14.6	41.6	7.3	527.9	532.7	542.6	540.6	570.1	526.5	585.9			
Finland	434	281	23.9	11.8	23.2	5.0	36.1	1.7	29.1	532.8	528.1	534.9	552.6	534.1	544.8	537.1			
Hong Kong, SAR	137	125	5.1	3.1	62.8	4.6	24.4	1.6	7.4	540.9	524.6	529.4	543.0	523.4	501.6	541.9			
Hungary	592	270	16.0	12.2	16.5	36.6	18.6	2.0	52.8	534.0	562.6	549.2	554.4	549.8	580.5	553.0			
Indonesia	302	225	54.4	11.3	9.5	10.8	14.1	0.7	26.6	428.9	434.7	438.0	427.2	442.1	387.9	446.0			
Iran, Islamic Rep.	170	163	22.5	2.8	5.0	68.6	1.2	0.5	4.2	441.6	464.1	418.5	451.2	469.8	467.4	446.3			
Israel	259	189	7.9	7.5	23.5	12.4	48.8	8.8	17.7	487.9	455.3	441.9	472.7	474.2	472.9	473.9			
Italy	183	180	23.6	27.8	17.7	27.1	3.8	0.0	1.8	491.7	491.6	508.3	489.9	456.8	.	521.1			
Japan	144	143	1.4	0.6	93.0	3.7	1.3	0.0	0.7	556.4	573.9	549.0	540.8	604.8	.	545.3			
Jordan	147	144	24.5	51.3	1.8	21.7	0.7	1.3	0.4	457.6	442.9	441.5	457.7	455.0	474.3	519.6			
Korea, Rep. of	186	172	15.5	12.9	9.2	62.0	0.4	0.0	4.8	545.7	548.0	538.3	551.0	525.4	.	550.8			
Latvia (LSS)	433	201	14.4	2.4	6.1	44.8	32.2	19.4	33.7	496.7	531.9	502.3	508.8	510.0	488.7	503.9			
Lithuania	450	.	.	.	.	.	.	100.0	0.0	.	.	.	.	.	488.2	.			
Macedonia, Rep. of	596	179	11.8	7.2	9.4	54.2	17.5	0.3	69.8	461.7	481.6	390.2	457.6	430.0	465.9	462.1			
Malaysia	150	148	9.4	8.5	64.8	12.0	5.2	1.4	0.0	493.4	510.0	488.9	497.1	489.5	512.6	.			
Moldova	600	.	.	.	.	.	.	100.0	0.0	.	.	.	.	.	459.1	.			
Morocco	687	.	.	.	.	.	.	100.0	0.0	.	.	.	.	.	322.8	.			
Netherlands	351	232	26.7	7.0	14.2	8.4	43.7	11.5	18.5	541.7	565.8	546.5	523.2	551.6	539.9	539.8			
New Zealand	250	225	15.3	10.9	54.1	9.5	10.2	2.7	3.7	508.9	483.9	521.2	498.6	494.1	472.9	518.6			
Philippines	150	148	38.1	42.8	0.6	18.6	.	0.3	0.8	330.0	355.0	470.2	341.9	.	394.3	516.1			
Romania	588	170	6.0	22.2	0.5	71.2	.	2.5	67.6	493.6	459.1	460.6	472.5	.	485.3	471.9			
Russian Federation	756	.	.	.	.	.	.	100.0	0.0	.	.	.	.	.	529.2	.			
Singapore	145	139	5.6	.	9.2	7.0	78.2	0.0	4.3	589.8	.	581.3	629.7	560.1	.	552.5			
Slovak Republic	578	89	21.0	30.1	1.3	37.7	9.9	68.1	15.4	535.2	540.4	513.2	519.1	538.5	535.7	536.6			
Slovenia	447	110	18.8	3.4	2.4	48.6	26.8	67.5	7.6	521.6	512.5	527.2	535.1	534.3	533.1	540.7			
South Africa	190	156	18.3	26.8	20.3	7.2	27.3	4.8	14.0	212.1	249.8	242.1	311.5	238.4	207.0	254.6			
Thailand	150	145	43.3	49.2	0.7	6.8	.	0.5	2.8	472.7	489.7	555.2	487.8	.	538.8	457.9			
Tunisia	149	144	12.0	57.4	17.4	10.5	2.7	0.5	2.6	441.8	430.2	427.8	420.2	415.2	402.9	427.9			
Turkey	204	199	10.3	6.3	57.0	25.5	0.9	0.0	2.2	420.1	408.8	436.5	439.7	427.6	.	395.0			
United States	1079	835	15.8	28.4	12.0	39.2	4.6	19.6	2.2	512.5	516.2	510.4	527.3	518.4	495.9	525.6			
International Avg.	374	222	17.9	18.8	20.2	27.4	17.8	22.6	13.4	489.3	486.8	491.1	494.5	493.9	482.6	500.0			

Question : I do not know when the earth's physical features was taught.
 Location : TQS2B-13A01C (BTBSNT01)

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	543	447	8.3	91.7	10.0	3.7	537.3	538.2	548.2	567.7
Belgium (Flemish)	409	286	30.2	69.8	11.2	18.8	522.5	537.8	530.2	533.7
Bulgaria	593	227	27.2	72.8	14.1	52.5	499.8	514.2	556.1	512.8
Canada	474	339	8.3	91.7	26.0	0.2	521.5	535.8	528.5	585.6
Chile	185	176	5.9	94.1	1.5	2.8	404.1	423.4	391.4	369.6
Chinese Taipei	150	.	.	.	100.0	0.0	.	.	569.1	.
Cyprus	252	119	11.7	88.3	33.0	13.9	473.7	460.0	454.6	468.4
Czech Republic	568	424	20.8	79.2	4.3	21.1	544.2	539.7	519.1	539.4
England	537	280	16.1	83.9	41.6	7.3	571.9	535.5	526.5	585.9
Finland	434	281	36.1	63.9	1.7	29.1	534.1	534.2	544.8	537.1
Hong Kong, SAR	137	125	24.4	75.6	1.6	7.4	523.4	530.8	501.6	541.9
Hungary	592	270	18.6	81.4	2.0	52.8	549.8	550.5	580.5	553.0
Indonesia	302	225	14.1	85.9	0.7	26.6	442.1	430.5	387.9	446.0
Iran, Islamic Rep.	170	163	1.2	98.8	0.5	4.2	469.8	447.7	467.4	446.3
Israel	259	189	49.5	50.5	8.8	17.7	474.0	458.3	472.9	473.9
Italy	183	180	4.3	95.7	0.0	1.8	467.6	493.9	.	521.1
Japan	144	143	1.3	98.7	0.0	0.7	604.8	549.0	.	545.3
Jordan	147	144	1.4	98.6	1.3	0.4	467.5	449.5	474.3	519.6
Korea, Rep. of	186	172	0.4	99.6	0.0	4.8	525.4	548.6	.	550.8
Latvia (LSS)	433	201	32.2	67.8	19.4	33.7	510.0	506.5	488.7	503.9
Lithuania	450	.	.	.	100.0	0.0	.	.	488.2	.
Macedonia, Rep. of	596	179	17.5	82.5	0.3	69.8	430.0	452.7	465.9	462.1
Malaysia	150	148	5.2	94.8	1.4	0.0	489.5	492.3	512.6	.
Moldova	600	.	.	.	100.0	0.0	.	.	459.1	.
Morocco	687	.	.	.	100.0	0.0	.	.	322.8	.
Netherlands	351	232	44.2	55.8	11.5	18.5	552.3	542.5	539.9	539.8
New Zealand	250	225	10.4	89.6	2.7	3.7	494.5	512.2	472.9	518.6
Philippines	150	148	.	100.0	0.3	0.8	.	343.8	394.3	516.1
Romania	588	170	.	100.0	2.5	67.6	.	470.7	485.3	471.9
Russian Federation	756	.	.	.	100.0	0.0	.	.	529.2	.
Singapore	145	139	78.2	21.8	0.0	4.3	560.1	599.0	.	552.5
Slovak Republic	578	89	9.9	90.1	68.1	15.4	538.5	529.9	535.7	536.6
Slovenia	447	110	26.8	73.2	67.5	7.6	534.3	530.3	533.1	540.7
South Africa	190	156	28.0	72.0	4.8	14.0	235.9	245.3	207.0	254.6
Thailand	150	145	.	100.0	0.5	2.8	.	482.7	538.8	457.9
Tunisia	149	144	2.7	97.3	0.5	2.6	415.2	430.1	402.9	427.9
Turkey	204	199	1.3	98.7	0.0	2.2	424.1	433.9	.	395.0
United States	1079	835	4.7	95.3	19.6	2.2	515.5	519.6	495.9	525.6
International Avg.	374	222	18.0	83.6	22.6	13.4	494.4	490.0	482.6	500.0

Question : The earth's atmosphere was taught before this year.
 Location : TQS2B-13A02A (BTBSTB02)

Country	Sample	Valid N	1.CHECK ED %	2.NOT CHECKED %	3.I DO NOT KNOW %	NOT ADMINIS TERED %	OMIT %	1.CHECK ED Mean	2.NOT CHECKED Mean	3.I DO NOT KNOW Mean	NOT ADMINIS TERED Mean	OMIT Mean
Australia	543	445	27.0	58.7	14.3	10.0	4.1	538.3	539.7	530.2	548.2	569.1
Belgium (Flemish)	409	289	21.8	47.1	31.1	11.2	18.0	543.4	534.9	524.1	530.2	532.9
Bulgaria	593	229	5.6	67.1	27.3	14.1	52.6	519.2	515.5	498.1	556.1	512.3
Canada	474	336	32.1	51.6	16.4	26.0	0.8	540.7	531.4	531.1	528.5	568.6
Chile	185	175	60.2	36.3	3.4	1.5	3.3	426.0	418.4	410.8	391.4	364.6
Chinese Taipei	150	.	.	.	.	100.0	0.0	.	.	.	569.1	.
Cyprus	252	122	13.7	72.2	14.0	33.0	12.8	467.8	458.6	475.3	454.6	466.5
Czech Republic	568	424	60.6	22.1	17.3	4.3	21.0	537.6	544.3	549.1	519.1	537.8
England	537	277	36.4	43.9	19.7	41.6	7.7	533.1	541.0	562.2	526.5	577.7
Finland	434	279	5.5	56.2	38.3	1.7	29.6	535.9	534.2	534.2	544.8	536.8
Hong Kong, SAR	137	128	20.2	61.4	18.4	1.6	5.2	535.5	525.4	532.3	501.6	552.8
Hungary	592	270	40.3	40.7	19.0	2.0	52.8	550.8	549.3	550.9	580.5	553.2
Indonesia	302	226	27.2	58.5	14.3	0.7	26.4	425.3	433.3	441.8	387.9	445.4
Iran, Islamic Rep.	170	156	58.0	37.5	4.5	0.5	7.9	450.2	444.1	443.1	467.4	451.9
Israel	259	193	19.0	37.3	43.7	8.8	16.4	446.2	462.5	476.8	472.9	476.4
Italy	183	177	70.8	23.0	6.2	0.0	3.5	495.6	486.2	485.0	.	507.2
Japan	144	143	22.9	75.9	1.3	0.0	0.6	544.7	550.2	604.8	.	552.9
Jordan	147	142	65.9	27.3	6.8	1.3	2.2	456.4	434.2	448.9	474.3	457.5
Korea, Rep. of	186	173	42.2	57.0	0.7	0.0	4.5	545.5	551.1	539.8	.	549.2
Latvia (LSS)	433	202	36.4	39.1	24.5	19.4	33.7	510.2	503.0	506.6	488.7	505.4
Lithuania	450	.	.	.	.	100.0	0.0	.	.	.	488.2	.
Macedonia, Rep. of	596	188	67.7	19.1	13.2	0.3	68.3	459.7	422.3	420.1	465.9	463.0
Malaysia	150	147	17.8	78.1	4.0	2.3	0.0	492.7	492.5	493.0	486.3	.
Moldova	600	.	.	.	.	100.0	0.0	.	.	.	459.1	.
Morocco	687	.	.	.	.	100.0	0.0	.	.	.	322.8	.
Netherlands	351	232	9.5	49.2	41.3	11.5	18.6	545.9	540.8	553.6	539.9	540.9
New Zealand	250	229	5.9	83.1	11.1	2.7	2.7	506.4	510.0	510.6	472.9	538.0
Philippines	150	149	31.5	68.5	.	0.3	0.0	349.0	343.3	.	394.3	.
Romania	588	168	84.2	15.8	.	2.5	68.1	473.7	454.4	.	485.3	471.9
Russian Federation	756	.	.	.	.	100.0	0.0	.	.	.	529.2	.
Singapore	145	140	17.3	16.6	66.1	0.0	3.4	593.9	584.2	558.9	.	532.2
Slovak Republic	578	87	54.5	35.3	10.3	68.1	15.6	525.7	535.2	533.5	535.7	537.4
Slovenia	447	107	60.4	20.2	19.4	67.5	8.3	535.3	526.5	530.4	533.1	536.4
South Africa	190	151	13.9	53.9	32.2	4.8	16.8	286.7	232.7	244.3	207.0	246.7
Thailand	150	144	17.4	79.7	2.9	2.7	1.2	483.1	480.1	483.1	534.8	488.4
Tunisia	149	143	6.5	72.1	21.4	0.5	3.4	422.1	430.0	430.0	402.9	434.6
Turkey	204	198	47.5	51.9	0.5	0.0	2.6	437.6	429.9	447.3	.	405.9
United States	1079	836	43.1	50.2	6.7	19.6	2.0	523.4	514.9	535.5	495.9	506.5
International Avg.	374	221	34.6	48.7	17.7	22.7	13.5	492.0	486.5	496.3	481.7	497.4

Question : How many periods was the earth's atmosphere taught this year, if at all?
 Location : TQS2B-13A02B (BTBSTT02)

Country	Sample	Valid N	HT 1-5	OVER 5	YET TAUGHT %	CHECKED %	KNOW %	TERED %	%	HT 1-5		OVER 5		Mean	Mean	Mean	Mean	Mean	Mean
			PERIODS THIS YEAR %	PERIODS THIS YEA %						Mean	Mean	Mean	Mean						
Australia	543	445	18.9	12.0	30.3	24.6	14.2	10.0	4.1	555.2	548.7	526.2	538.0	530.8	548.2	569.1			
Belgium (Flemish)	409	289	6.6	2.5	40.7	19.0	31.1	11.2	18.0	543.4	516.0	535.6	542.6	524.1	530.2	532.9			
Bulgaria	593	229	35.7	32.8	1.5	2.7	27.3	14.1	52.6	522.7	507.9	516.4	519.9	498.1	556.1	512.3			
Canada	474	336	24.7	24.1	14.3	20.1	16.7	26.0	0.8	530.4	545.6	531.5	529.6	532.0	528.5	568.6			
Chile	185	175	17.1	25.7	4.4	49.4	3.4	1.5	3.3	408.6	422.6	440.2	427.0	410.8	391.4	364.6			
Chinese Taipei	150	.	.	.	.	.	.	100.0	0.0	.	.	.	.	.	569.1	.			
Cyprus	252	122	9.3	0.6	62.4	13.7	14.0	33.0	12.8	473.3	403.6	456.9	467.8	475.3	454.6	466.5			
Czech Republic	568	424	10.7	6.1	14.2	50.8	18.2	4.3	21.0	543.5	528.4	544.0	538.4	549.1	519.1	537.8			
England	537	277	18.5	0.5	35.1	27.6	18.3	41.6	7.7	552.4	491.5	535.3	534.0	559.7	526.5	577.7			
Finland	434	279	15.9	2.1	38.9	4.8	38.3	1.7	29.6	536.2	514.9	534.6	534.7	534.2	544.8	536.8			
Hong Kong, SAR	137	128	25.4	11.1	31.7	13.5	18.4	1.6	5.2	529.5	528.9	520.4	541.8	532.3	501.6	552.8			
Hungary	592	270	11.1	9.4	27.3	33.2	19.0	2.0	52.8	539.6	569.1	545.3	552.1	550.9	580.5	553.2			
Indonesia	302	226	53.3	10.3	7.8	14.2	14.3	0.7	26.4	429.8	428.2	453.5	423.6	441.8	387.9	445.4			
Iran, Islamic Rep.	170	156	15.0	2.2	27.2	51.1	4.5	0.5	7.9	444.3	444.7	440.0	453.1	443.1	467.4	451.9			
Israel	259	193	9.7	4.3	25.4	17.8	42.9	8.8	16.4	474.1	476.2	459.2	440.0	477.1	472.9	476.4			
Italy	183	177	21.2	8.2	4.7	60.2	5.6	0.0	3.5	490.8	491.8	491.6	494.9	479.4	.	507.2			
Japan	144	143	32.0	23.3	26.7	16.8	1.3	0.0	0.6	546.3	557.2	546.0	547.3	604.8	.	552.9			
Jordan	147	142	16.4	7.0	14.5	54.6	7.5	1.3	2.2	442.1	437.2	440.9	455.9	451.9	474.3	457.5			
Korea, Rep. of	186	173	43.7	28.1	3.7	23.8	0.7	0.0	4.5	552.7	551.9	544.5	538.1	539.8	.	549.2			
Latvia (LSS)	433	202	20.8	6.3	16.0	32.4	24.5	19.4	33.7	501.9	500.6	508.8	509.4	506.6	488.7	505.4			
Lithuania	450	.	.	.	.	.	.	100.0	0.0	.	.	.	.	.	488.2	.			
Macedonia, Rep. of	596	188	8.2	3.7	11.8	63.8	12.5	0.3	68.3	470.1	528.9	382.5	458.4	413.1	465.9	463.0			
Malaysia	150	147	7.9	7.8	65.4	14.9	4.0	2.3	0.0	502.4	470.8	493.1	496.5	493.0	486.3	.			
Moldova	600	.	.	.	.	.	.	100.0	0.0	.	.	.	.	.	459.1	.			
Morocco	687	.	.	.	.	.	.	100.0	0.0	.	.	.	.	.	322.8	.			
Netherlands	351	232	39.0	9.6	5.7	5.0	40.7	11.5	18.6	538.3	556.4	550.9	536.0	552.9	539.9	540.9			
New Zealand	250	229	25.5	9.1	49.1	5.2	11.1	2.7	2.7	508.0	481.0	516.3	506.9	510.6	472.9	538.0			
Philippines	150	149	46.1	35.9	2.0	16.0	.	0.3	0.0	352.7	344.3	256.0	335.7	.	394.3	.			
Romania	588	168	13.3	6.6	1.1	79.1	.	2.5	68.1	465.0	454.1	435.7	473.4	.	485.3	471.9			
Russian Federation	756	.	.	.	.	.	.	100.0	0.0	.	.	.	.	.	529.2	.			
Singapore	145	140	8.3	3.1	6.6	15.8	66.1	0.0	3.4	578.4	608.6	583.1	593.5	558.9	.	532.2			
Slovak Republic	578	87	31.7	4.4	5.3	48.3	10.3	68.1	15.6	529.3	567.7	532.2	525.8	533.5	535.7	537.4			
Slovenia	447	107	21.3	2.2	5.2	51.9	19.4	67.5	8.3	524.9	490.5	530.0	538.6	530.4	533.1	536.4			
South Africa	190	151	18.3	18.4	21.9	9.2	32.2	4.8	16.8	245.2	212.9	260.4	263.9	244.3	207.0	246.7			
Thailand	150	144	31.0	18.6	36.4	11.9	2.1	2.7	1.2	469.0	485.0	486.9	488.5	465.6	534.8	488.4			
Tunisia	149	143	1.4	2.3	68.9	5.9	21.4	0.5	3.4	464.4	451.0	428.4	423.8	430.0	402.9	434.6			
Turkey	204	198	9.2	7.8	39.9	42.6	0.5	0.0	2.6	406.3	427.9	434.3	439.8	447.3	.	405.9			
United States	1079	836	21.4	22.7	14.6	34.7	6.5	19.6	2.0	515.4	526.2	504.4	521.6	537.8	495.9	506.5			
International Avg.	374	221	20.9	11.2	23.1	28.3	17.6	22.7	13.5	490.5	487.0	483.8	490.6	495.5	481.7	497.4			

Question : I do not know when the earth's atmosphere was taught.
 Location : TQS2B-13A02C (BTBSNT02)

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	543	445	14.3	85.7	10.0	4.1	530.2	539.3	548.2	569.1
Belgium (Flemish)	409	289	31.1	68.9	11.2	18.0	524.1	537.6	530.2	532.9
Bulgaria	593	229	27.3	72.7	14.1	52.6	498.1	515.8	556.1	512.3
Canada	474	336	16.7	83.3	26.0	0.8	532.0	534.8	528.5	568.6
Chile	185	175	3.4	96.6	1.5	3.3	410.8	423.2	391.4	364.6
Chinese Taipei	150	.	.	.	100.0	0.0	.	.	569.1	.
Cyprus	252	122	14.0	86.0	33.0	12.8	475.3	460.0	454.6	466.5
Czech Republic	568	424	18.2	81.8	4.3	21.0	549.1	539.3	519.1	537.8
England	537	277	19.9	80.1	41.6	7.7	561.9	537.5	526.5	577.7
Finland	434	279	38.3	61.7	1.7	29.6	534.2	534.3	544.8	536.8
Hong Kong, SAR	137	128	18.4	81.6	1.6	5.2	532.3	527.9	501.6	552.8
Hungary	592	270	19.0	81.0	2.0	52.8	550.9	550.0	580.5	553.2
Indonesia	302	226	14.3	85.7	0.7	26.4	441.8	430.8	387.9	445.4
Iran, Islamic Rep.	170	156	4.5	95.5	0.5	7.9	443.1	447.8	467.4	451.9
Israel	259	193	43.7	56.3	8.8	16.4	476.8	457.0	472.9	476.4
Italy	183	177	6.2	93.8	0.0	3.5	485.0	493.3	.	507.2
Japan	144	143	1.3	98.7	0.0	0.6	604.8	548.9	.	552.9
Jordan	147	142	7.5	92.5	1.3	2.2	451.9	449.7	474.3	457.5
Korea, Rep. of	186	173	0.7	99.3	0.0	4.5	539.8	548.7	.	549.2
Latvia (LSS)	433	202	24.5	75.5	19.4	33.7	506.6	506.5	488.7	505.4
Lithuania	450	.	.	.	100.0	0.0	.	.	488.2	.
Macedonia, Rep. of	596	188	13.2	86.8	0.3	68.3	420.1	451.5	465.9	463.0
Malaysia	150	147	4.0	96.0	2.3	0.0	493.0	492.6	486.3	.
Moldova	600	.	.	.	100.0	0.0	.	.	459.1	.
Morocco	687	.	.	.	100.0	0.0	.	.	322.8	.
Netherlands	351	232	41.3	58.7	11.5	18.6	553.6	541.6	539.9	540.9
New Zealand	250	229	11.1	88.9	2.7	2.7	510.6	509.8	472.9	538.0
Philippines	150	149	.	100.0	0.3	0.0	.	345.1	394.3	.
Romania	588	168	.	100.0	2.5	68.1	.	470.6	485.3	471.9
Russian Federation	756	.	.	.	100.0	0.0	.	.	529.2	.
Singapore	145	140	66.1	33.9	0.0	3.4	558.9	589.2	.	532.2
Slovak Republic	578	87	10.3	89.7	68.1	15.6	533.5	529.4	535.7	537.4
Slovenia	447	107	19.4	80.6	67.5	8.3	530.4	533.1	533.1	536.4
South Africa	190	151	32.2	67.8	4.8	16.8	244.3	243.8	207.0	246.7
Thailand	150	144	2.9	97.1	2.7	1.2	483.1	480.7	534.8	488.4
Tunisia	149	143	21.4	78.6	0.5	3.4	430.0	429.4	402.9	434.6
Turkey	204	198	0.5	99.5	0.0	2.6	447.3	433.6	.	405.9
United States	1079	836	6.7	93.3	19.6	2.0	535.5	518.8	495.9	506.5
International Avg.	374	221	17.8	83.3	22.7	13.5	496.4	489.4	481.7	497.4

Question : The earth's processes and history was taught before this year.
 Location : TQS2B-13A03A (BTBSTB03)

Country	Sample	Valid N	1.CHECK ED %	2.NOT CHECKED %	3.I DO NOT KNOW %	NOT ADMINIS TERED %	OMIT %	1.CHECK ED Mean	2.NOT CHECKED Mean	3.I DO NOT KNOW Mean	NOT ADMINIS TERED Mean	OMIT Mean
Australia	543	452	23.0	69.8	7.2	10.0	3.1	537.0	538.5	540.8	548.2	569.6
Belgium (Flemish)	409	288	35.1	36.2	28.7	11.2	18.3	538.7	534.3	525.0	530.2	533.7
Bulgaria	593	227	4.1	68.7	27.2	14.1	52.6	507.2	515.7	499.9	556.1	512.2
Canada	474	339	46.7	43.7	9.6	26.0	0.2	540.1	530.3	527.3	528.5	585.6
Chile	185	173	45.5	44.1	10.4	1.5	5.0	418.9	420.5	437.3	391.4	407.2
Chinese Taipei	150	.	.	.	.	100.0	0.0	.	.	.	569.1	.
Cyprus	252	121	13.9	73.4	12.7	33.0	13.2	470.3	458.8	468.1	454.6	468.7
Czech Republic	568	424	48.4	29.4	22.2	4.3	21.1	537.3	546.0	542.7	519.1	537.8
England	537	280	35.6	46.6	17.8	41.6	7.3	524.7	543.8	571.2	526.5	582.5
Finland	434	278	6.9	57.4	35.7	1.7	29.7	553.0	531.7	534.7	544.8	536.9
Hong Kong, SAR	137	124	7.0	64.7	28.3	1.6	8.0	539.3	529.7	526.3	501.6	536.2
Hungary	592	273	48.5	33.1	18.4	2.0	52.3	548.1	553.8	549.9	580.5	553.1
Indonesia	302	224	25.8	57.7	16.5	0.7	26.9	432.6	429.8	441.2	387.9	445.0
Iran, Islamic Rep.	170	159	57.3	39.1	3.6	0.5	6.6	450.2	442.8	464.2	467.4	448.8
Israel	259	191	9.3	37.1	53.6	8.8	16.8	458.5	456.6	472.9	472.9	476.9
Italy	183	181	27.5	71.3	1.2	0.0	1.1	482.3	497.0	516.5	.	500.7
Japan	144	143	2.0	96.8	1.3	0.0	0.7	574.9	548.4	604.8	.	545.3
Jordan	147	142	64.2	30.6	5.2	1.3	2.4	457.2	439.1	423.1	474.3	454.8
Korea, Rep. of	186	172	47.1	52.2	0.7	0.0	4.8	550.9	546.6	539.8	.	550.4
Latvia (LSS)	433	199	33.6	26.8	39.7	19.4	34.2	505.0	504.5	512.0	488.7	503.9
Lithuania	450	.	.	.	.	100.0	0.0	.	.	.	488.2	.
Macedonia, Rep. of	596	175	57.3	26.4	16.3	0.3	70.5	467.2	416.3	426.5	465.9	462.6
Malaysia	150	147	8.3	85.6	6.1	2.3	0.0	492.2	493.2	484.4	486.3	.
Moldova	600	.	.	.	.	100.0	0.0	.	.	.	459.1	.
Morocco	687	.	.	.	.	100.0	0.0	.	.	.	322.8	.
Netherlands	351	233	16.4	46.8	36.8	11.5	18.3	542.3	540.6	554.8	539.9	542.5
New Zealand	250	225	7.6	81.7	10.7	2.7	4.4	506.5	514.1	493.9	472.9	495.8
Philippines	150	149	31.6	68.4	.	0.3	0.0	346.1	344.6	.	394.3	.
Romania	588	164	80.4	19.6	.	2.5	69.1	477.1	448.6	.	485.3	471.5
Russian Federation	756	.	.	.	.	100.0	0.0	.	.	.	529.2	.
Singapore	145	140	12.4	16.9	70.7	0.0	3.4	593.8	600.0	557.5	.	532.2
Slovak Republic	578	90	45.3	45.2	9.5	68.1	15.1	526.0	536.5	530.4	535.7	536.2
Slovenia	447	110	40.4	41.7	17.9	67.5	7.7	532.0	529.4	536.8	533.1	539.4
South Africa	190	150	12.0	50.5	37.5	4.8	17.7	273.8	238.4	235.7	207.0	256.7
Thailand	150	145	16.0	82.0	2.0	1.3	1.9	488.4	480.6	465.6	556.9	470.2
Tunisia	149	144	6.0	81.9	12.1	0.5	2.6	421.5	428.8	439.0	402.9	433.1
Turkey	204	193	24.1	72.7	3.2	0.0	4.5	436.8	434.0	401.7	.	418.9
United States	1079	830	44.8	51.2	4.0	19.6	2.3	524.9	514.1	526.4	495.9	523.0
International Avg.	374	221	29.8	53.0	18.3	22.6	13.7	492.6	487.5	495.2	482.3	497.8

Question : How many periods was the earth's processes and history taught this year, if at all?
Location : TQS2B-13A03B (BTBSTT03)

Country	Sample	Valid N	HT 1-5	OVER 5	YET TAUGHT %	CHECKED %	KNOW %	TERED %	%	HT 1-5		OVER 5		Mean	Mean	Mean	Mean	Mean	Mean
			PERIODS THIS YEAR %	PERIODS THIS YEA %						Mean	Mean	Mean	Mean						
Australia	543	452	18.3	22.7	31.5	20.5	7.1	10.0	3.1	533.3	546.0	535.2	537.5	542.3	548.2	569.6			
Belgium (Flemish)	409	288	14.1	5.1	29.6	22.5	28.7	11.2	18.3	561.6	532.9	531.1	528.6	525.0	530.2	533.7			
Bulgaria	593	227	33.7	35.4	1.5	2.2	27.2	14.1	52.6	513.6	517.4	516.4	504.1	499.9	556.1	512.2			
Canada	474	339	19.8	26.5	12.5	31.9	9.2	26.0	0.2	529.1	551.7	527.2	529.8	523.6	528.5	585.6			
Chile	185	173	19.3	15.3	16.8	38.2	10.4	1.5	5.0	407.4	426.9	433.7	416.8	437.3	391.4	407.2			
Chinese Taipei	150	.	.	.	.	.	.	100.0	0.0	.	.	.	.	.	569.1	.			
Cyprus	252	121	13.8	1.7	57.9	13.9	12.7	33.0	13.2	466.7	452.8	457.1	470.3	468.1	454.6	468.7			
Czech Republic	568	424	8.8	7.5	20.8	40.9	22.0	4.3	21.1	542.6	537.5	543.7	539.2	542.5	519.1	537.8			
England	537	280	22.4	2.0	28.2	30.0	17.4	41.6	7.3	530.5	521.4	546.9	529.8	571.8	526.5	582.5			
Finland	434	278	30.2	5.8	24.8	3.5	35.7	1.7	29.7	534.6	539.3	528.9	555.9	534.7	544.8	536.9			
Hong Kong, SAR	137	124	5.2	1.6	59.5	5.4	28.3	1.6	8.0	544.9	489.4	529.3	544.2	526.3	501.6	536.2			
Hungary	592	273	14.8	18.6	14.6	33.6	18.4	2.0	52.3	545.6	559.2	543.4	550.8	549.9	580.5	553.1			
Indonesia	302	224	47.5	7.0	16.1	12.6	16.8	0.7	26.9	428.8	441.2	432.1	430.5	440.6	387.9	445.0			
Iran, Islamic Rep.	170	159	15.3	2.4	29.4	49.3	3.6	0.5	6.6	441.6	462.7	441.8	451.5	464.2	467.4	448.8			
Israel	259	191	9.6	4.0	25.3	8.0	53.2	8.8	16.8	476.6	497.9	446.8	446.2	472.8	472.9	476.9			
Italy	183	181	24.5	35.2	19.0	20.2	1.2	0.0	1.1	494.6	492.9	499.6	484.7	516.5	.	500.7			
Japan	144	143	19.4	17.3	60.8	1.3	1.3	0.0	0.7	552.8	550.3	546.5	590.9	604.8	.	545.3			
Jordan	147	142	29.3	9.9	11.0	44.5	5.2	1.3	2.4	438.6	446.0	439.0	464.0	423.1	474.3	454.8			
Korea, Rep. of	186	172	33.6	38.6	6.2	20.9	0.7	0.0	4.8	546.1	547.8	555.9	552.1	539.8	.	550.4			
Latvia (LSS)	433	199	13.0	3.4	15.0	28.4	40.1	19.4	34.2	506.1	516.4	501.5	504.6	511.8	488.7	503.9			
Lithuania	450	.	.	.	.	.	.	100.0	0.0	.	.	.	.	.	488.2	.			
Macedonia, Rep. of	596	175	12.1	3.9	16.2	51.5	16.3	0.3	70.5	452.0	460.7	393.6	468.3	426.5	465.9	462.6			
Malaysia	150	147	3.0	1.5	81.2	8.3	6.1	2.3	0.0	500.9	567.2	491.6	492.2	484.4	486.3	.			
Moldova	600	.	.	.	.	.	.	100.0	0.0	.	.	.	.	.	459.1	.			
Morocco	687	.	.	.	.	.	.	100.0	0.0	.	.	.	.	.	322.8	.			
Netherlands	351	233	38.5	11.9	4.3	9.1	36.2	11.5	18.3	534.6	558.7	581.8	530.0	554.0	539.9	542.5			
New Zealand	250	225	16.9	11.8	53.9	6.7	10.7	2.7	4.4	505.2	488.0	522.7	504.7	493.9	472.9	495.8			
Philippines	150	149	47.7	33.7	1.7	16.9	.	0.3	0.0	337.9	356.4	273.6	350.0	.	394.3	.			
Romania	588	164	18.2	4.5	2.7	74.6	.	2.5	69.1	452.6	461.3	450.8	477.6	.	485.3	471.5			
Russian Federation	756	.	.	.	.	.	.	100.0	0.0	.	.	.	.	.	529.2	.			
Singapore	145	140	6.7	.	10.2	12.4	70.7	0.0	3.4	625.0	.	583.5	593.8	557.5	.	532.2			
Slovak Republic	578	90	30.5	17.0	10.3	32.8	9.5	68.1	15.1	529.8	556.2	523.1	522.3	530.4	535.7	536.2			
Slovenia	447	110	30.0	28.2	2.4	22.3	17.0	67.5	7.7	531.5	522.9	550.0	536.2	538.6	533.1	539.4			
South Africa	190	150	17.3	12.9	23.1	8.9	37.7	4.8	17.7	249.0	191.0	275.0	237.7	236.0	207.0	256.7			
Thailand	150	145	58.7	28.0	4.5	6.8	2.0	1.3	1.9	483.0	475.1	490.3	494.0	465.6	556.9	470.2			
Tunisia	149	144	0.8	8.9	73.7	4.5	12.1	0.5	2.6	413.5	424.6	429.2	423.5	439.0	402.9	433.1			
Turkey	204	193	10.0	2.2	61.0	23.5	3.2	0.0	4.5	422.2	406.7	436.5	438.0	401.7	.	418.9			
United States	1079	830	22.4	33.2	7.5	32.9	3.9	19.6	2.3	519.9	517.9	504.5	522.9	530.0	495.9	523.0			
International Avg.	374	221	21.4	14.3	25.3	22.4	18.2	22.6	13.7	489.5	488.0	486.7	491.6	495.2	482.3	497.8			

Question : I do not know when the earth's processes and history was taught.
 Location : TQS2B-13A03C (BTBSNT03)

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	543	452	7.2	92.8	10.0	3.1	540.8	538.1	548.2	569.6
Belgium (Flemish)	409	288	28.7	71.3	11.2	18.3	525.0	536.5	530.2	533.7
Bulgaria	593	227	27.2	72.8	14.1	52.6	499.9	515.2	556.1	512.2
Canada	474	339	9.6	90.4	26.0	0.2	527.3	535.3	528.5	585.6
Chile	185	173	10.4	89.6	1.5	5.0	437.3	419.7	391.4	407.2
Chinese Taipei	150	.	.	.	100.0	0.0	.	.	569.1	.
Cyprus	252	121	12.7	87.3	33.0	13.2	468.1	460.7	454.6	468.7
Czech Republic	568	424	22.5	77.5	4.3	21.1	542.2	540.7	519.1	537.8
England	537	280	18.0	82.0	41.6	7.3	570.8	535.6	526.5	582.5
Finland	434	278	35.7	64.3	1.7	29.7	534.7	534.0	544.8	536.9
Hong Kong, SAR	137	124	28.3	71.7	1.6	8.0	526.3	530.7	501.6	536.2
Hungary	592	273	18.4	81.6	2.0	52.3	549.9	550.4	580.5	553.1
Indonesia	302	224	17.6	82.4	0.7	26.9	438.4	431.1	387.9	445.0
Iran, Islamic Rep.	170	159	3.6	96.4	0.5	6.6	464.2	447.2	467.4	448.8
Israel	259	191	53.6	46.4	8.8	16.8	472.9	457.0	472.9	476.9
Italy	183	181	1.2	98.8	0.0	1.1	516.5	492.9	.	500.7
Japan	144	143	1.3	98.7	0.0	0.7	604.8	549.0	.	545.3
Jordan	147	142	5.2	94.8	1.3	2.4	423.1	451.4	474.3	454.8
Korea, Rep. of	186	172	0.7	99.3	0.0	4.8	539.8	548.6	.	550.4
Latvia (LSS)	433	199	40.1	59.9	19.4	34.2	511.8	504.8	488.7	503.9
Lithuania	450	.	.	.	100.0	0.0	.	.	488.2	.
Macedonia, Rep. of	596	175	16.3	83.7	0.3	70.5	426.5	451.1	465.9	462.6
Malaysia	150	147	6.1	93.9	2.3	0.0	484.4	493.1	486.3	.
Moldova	600	.	.	.	100.0	0.0	.	.	459.1	.
Morocco	687	.	.	.	100.0	0.0	.	.	322.8	.
Netherlands	351	233	36.8	63.2	11.5	18.3	554.8	541.1	539.9	542.5
New Zealand	250	225	10.7	89.3	2.7	4.4	493.9	513.4	472.9	495.8
Philippines	150	149	.	100.0	0.3	0.0	.	345.1	394.3	.
Romania	588	164	.	100.0	2.5	69.1	.	471.6	485.3	471.5
Russian Federation	756	.	.	.	100.0	0.0	.	.	529.2	.
Singapore	145	140	70.7	29.3	0.0	3.4	557.5	597.4	.	532.2
Slovak Republic	578	90	9.5	90.5	68.1	15.1	530.4	531.3	535.7	536.2
Slovenia	447	110	17.9	82.1	67.5	7.7	536.8	530.7	533.1	539.4
South Africa	190	150	37.7	62.3	4.8	17.7	236.0	245.1	207.0	256.7
Thailand	150	145	2.0	98.0	1.3	1.9	465.6	481.8	556.9	470.2
Tunisia	149	144	12.1	87.9	0.5	2.6	439.0	428.3	402.9	433.1
Turkey	204	193	3.2	96.8	0.0	4.5	401.7	434.7	.	418.9
United States	1079	830	4.0	96.0	19.6	2.3	526.4	519.2	495.9	523.0
International Avg.	374	221	18.4	82.8	22.6	13.7	495.1	489.8	482.3	497.8

Question : The earth in the solar system and the universe was taught before this year.
Location : TQS2B-13A04A (BTBSTB04)

Country	Sample	Valid N	1.CHECK ED %	2.NOT CHECKED %	3.I DO NOT KNOW %	NOT ADMINIS TERED %	OMIT %	1.CHECK ED Mean	2.NOT CHECKED Mean	3.I DO NOT KNOW Mean	NOT ADMINIS TERED Mean	OMIT Mean
Australia	543	449	43.1	52.5	4.4	10.0	3.7	541.6	537.8	513.6	548.2	562.0
Belgium (Flemish)	409	290	6.1	63.3	30.6	11.2	17.8	536.3	535.9	528.0	530.2	532.4
Bulgaria	593	231	5.3	72.7	22.0	14.1	52.2	514.9	515.9	491.5	556.1	512.6
Canada	474	338	37.6	43.2	19.2	26.0	0.2	532.9	538.1	530.0	528.5	564.0
Chile	185	174	74.2	18.1	7.7	1.5	3.9	419.8	422.3	426.3	391.4	421.4
Chinese Taipei	150	.	.	.	.	100.0	0.0	.	.	.	569.1	.
Cyprus	252	122	69.4	20.4	10.2	33.0	13.4	463.3	460.5	461.5	454.6	464.9
Czech Republic	568	426	54.6	30.8	14.6	4.3	21.1	538.9	540.0	550.8	519.1	538.1
England	537	288	63.4	28.7	8.0	41.6	6.1	532.7	551.2	595.0	526.5	581.3
Finland	434	280	10.7	51.5	37.8	1.7	29.3	538.3	534.1	533.2	544.8	537.0
Hong Kong, SAR	137	123	6.5	61.2	32.3	1.6	8.7	550.7	528.1	527.2	501.6	537.2
Hungary	592	278	15.1	68.6	16.4	2.0	51.5	565.4	546.5	551.4	580.5	553.3
Indonesia	302	225	49.0	37.8	13.2	0.7	26.7	435.7	425.5	440.4	387.9	444.8
Iran, Islamic Rep.	170	161	46.8	45.4	7.8	0.5	5.3	451.7	446.5	442.3	467.4	435.4
Israel	259	191	6.6	49.6	43.9	8.8	16.6	462.9	454.8	477.1	472.9	478.7
Italy	183	181	15.2	84.0	0.9	0.0	1.1	482.5	495.2	490.6	.	500.7
Japan	144	144	87.6	11.1	1.2	0.0	0.0	547.8	557.7	604.8	.	.
Jordan	147	144	65.0	25.8	9.1	1.3	0.4	451.6	450.1	435.8	474.3	519.6
Korea, Rep. of	186	171	36.0	60.8	3.2	0.0	5.2	548.9	549.0	540.7	.	548.0
Latvia (LSS)	433	201	31.7	37.5	30.9	19.4	33.9	506.3	505.9	508.3	488.7	505.1
Lithuania	450	.	.	.	.	100.0	0.0	.	.	.	488.2	.
Macedonia, Rep. of	596	189	65.1	20.7	14.2	0.3	68.2	461.8	415.1	422.8	465.9	463.4
Malaysia	150	147	5.9	88.8	5.2	2.3	0.0	462.1	494.8	489.5	486.3	.
Moldova	600	.	.	.	.	100.0	0.0	.	.	.	459.1	.
Morocco	687	.	.	.	.	100.0	0.0	.	.	.	322.8	.
Netherlands	351	231	11.6	48.9	39.5	11.5	18.7	541.6	545.9	548.6	539.9	541.2
New Zealand	250	228	10.4	81.6	8.0	2.7	2.1	503.1	514.4	491.4	472.9	476.9
Philippines	150	149	21.2	78.2	0.6	0.3	0.0	345.6	343.9	470.2	394.3	.
Romania	588	167	83.4	16.6	.	2.5	68.0	474.2	452.3	.	485.3	471.9
Russian Federation	756	.	.	.	.	100.0	0.0	.	.	.	529.2	.
Singapore	145	140	12.2	25.5	62.3	0.0	3.4	622.9	583.4	552.8	.	532.2
Slovak Republic	578	88	50.7	35.2	14.1	68.1	15.4	534.1	524.8	523.0	535.7	538.1
Slovenia	447	109	31.8	49.1	19.1	67.5	7.8	529.5	527.3	540.0	533.1	543.5
South Africa	190	151	13.3	50.7	36.0	4.8	16.8	280.5	230.9	237.3	207.0	265.9
Thailand	150	147	19.2	80.2	0.7	1.3	0.7	483.5	481.0	470.1	556.9	467.9
Tunisia	149	142	3.1	70.3	26.6	0.5	4.0	414.8	428.6	433.2	402.9	435.7
Turkey	204	197	62.7	35.2	2.1	0.0	4.0	432.1	437.0	419.7	.	418.2
United States	1079	831	40.6	56.1	3.3	19.6	2.4	521.4	518.3	515.6	495.9	521.9
International Avg.	374	222	35.0	48.5	17.0	22.6	13.4	491.8	487.7	492.6	482.3	497.1

Question : How many periods was the earth in the solar system and the universe taught this year, if at all?
Location : TQS2B-13A04B (BTBSTT04)

Country	Sample	Valid N	HT 1-5	OVER 5	YET TAUGHT %	CHECKED %	KNOW %	TERED %	%	HT 1-5		OVER 5		Mean	Mean	Mean	Mean	Mean	Mean
			PERIODS THIS YEAR %	PERIODS THIS YEA %						Mean	Mean	Mean	Mean						
Australia	543	449	7.3	31.4	19.1	37.8	4.5	10.0	3.7	546.8	537.8	533.0	542.3	520.0	548.2	562.0			
Belgium (Flemish)	409	290	2.1	0.2	61.1	6.1	30.6	11.2	17.8	548.3	507.3	535.5	536.3	528.0	530.2	532.4			
Bulgaria	593	231	45.2	24.8	3.7	4.2	22.0	14.1	52.2	524.4	500.3	518.3	512.4	491.5	556.1	512.6			
Canada	474	338	27.6	4.4	16.3	32.9	18.8	26.0	0.2	545.6	524.8	531.4	531.9	528.2	528.5	564.0			
Chile	185	174	8.7	12.2	5.4	66.0	7.7	1.5	3.9	410.5	417.7	449.1	419.7	426.3	391.4	421.4			
Chinese Taipei	150	.	.	.	.	.	.	100.0	0.0	.	.	.	.	.	569.1	.			
Cyprus	252	122	7.0	1.9	11.5	69.4	10.2	33.0	13.4	475.8	459.2	451.4	463.3	461.5	454.6	464.9			
Czech Republic	568	426	9.2	2.7	23.5	48.8	15.8	4.3	21.1	536.4	544.4	539.3	539.5	550.2	519.1	538.1			
England	537	288	22.8	9.8	8.6	50.6	8.1	41.6	6.1	529.8	563.4	552.1	535.2	593.7	526.5	581.3			
Finland	434	280	13.9	3.4	35.5	9.4	37.8	1.7	29.3	538.1	507.1	535.2	538.7	533.2	544.8	537.0			
Hong Kong, SAR	137	123	3.6	1.6	57.6	4.9	32.3	1.6	8.7	544.0	499.1	527.1	567.9	527.2	501.6	537.2			
Hungary	592	278	18.5	30.8	23.9	10.4	16.4	2.0	51.5	546.7	545.5	549.9	568.9	551.4	580.5	553.3			
Indonesia	302	225	32.1	7.4	9.1	38.3	13.2	0.7	26.7	419.9	450.1	435.9	436.1	440.4	387.9	444.8			
Iran, Islamic Rep.	170	161	22.9	2.3	29.8	36.0	9.0	0.5	5.3	446.9	404.2	445.1	456.5	444.2	467.4	435.4			
Israel	259	191	8.3	5.2	37.0	5.6	43.9	8.8	16.6	440.6	480.7	456.6	449.8	477.1	472.9	478.7			
Italy	183	181	20.7	39.1	29.4	10.0	0.9	0.0	1.1	497.8	486.6	500.7	487.6	490.6	.	500.7			
Japan	144	144	2.4	8.6	1.8	86.0	1.2	0.0	0.0	555.2	558.6	549.8	547.8	604.8	.	.			
Jordan	147	144	12.2	4.7	16.1	57.9	9.1	1.3	0.4	444.3	443.4	456.5	451.8	435.8	474.3	519.6			
Korea, Rep. of	186	171	8.8	6.2	49.2	32.5	3.2	0.0	5.2	535.1	547.5	552.0	548.3	540.7	.	548.0			
Latvia (LSS)	433	201	23.4	0.7	14.8	30.3	30.9	19.4	33.9	501.5	512.1	515.5	504.8	508.3	488.7	505.1			
Lithuania	450	.	.	.	.	.	.	100.0	0.0	.	.	.	.	.	488.2	.			
Macedonia, Rep. of	596	189	3.7	3.6	14.5	64.0	14.2	0.3	68.2	475.4	502.7	383.3	461.4	422.8	465.9	463.4			
Malaysia	150	147	6.1	3.7	79.5	5.5	5.2	2.3	0.0	486.4	501.5	494.9	462.5	489.5	486.3	.			
Moldova	600	.	.	.	.	.	.	100.0	0.0	.	.	.	.	.	459.1	.			
Morocco	687	.	.	.	.	.	.	100.0	0.0	.	.	.	.	.	322.8	.			
Netherlands	351	231	33.2	1.8	16.3	10.1	38.6	11.5	18.7	549.0	542.7	544.4	539.6	547.2	539.9	541.2			
New Zealand	250	228	12.4	37.4	35.4	8.3	6.4	2.7	2.1	524.1	508.2	517.8	500.9	484.0	472.9	476.9			
Philippines	150	149	36.0	26.1	26.0	11.3	0.6	0.3	0.0	342.5	357.2	342.0	325.3	470.2	394.3	.			
Romania	588	167	7.7	7.2	2.6	82.5	.	2.5	68.0	475.7	442.1	438.2	473.6	.	485.3	471.9			
Russian Federation	756	.	.	.	.	.	.	100.0	0.0	.	.	.	.	.	529.2	.			
Singapore	145	140	16.1	4.1	5.3	12.2	62.3	0.0	3.4	593.6	579.0	556.3	622.9	552.8	.	532.2			
Slovak Republic	578	88	28.2	3.9	12.0	45.4	10.6	68.1	15.4	534.0	532.4	520.8	530.2	520.8	535.7	538.1			
Slovenia	447	109	35.5	18.1	5.1	22.1	19.1	67.5	7.8	528.0	519.7	537.8	533.3	540.0	533.1	543.5			
South Africa	190	151	12.3	17.0	24.6	10.1	36.0	4.8	16.8	217.7	248.5	243.9	251.3	237.3	207.0	265.9			
Thailand	150	147	54.7	22.5	11.6	10.5	0.7	1.3	0.7	483.0	480.1	469.7	489.4	470.1	556.9	467.9			
Tunisia	149	142	.	.	70.3	3.1	26.6	0.5	4.0	.	.	428.6	414.8	433.2	402.9	435.7			
Turkey	204	197	7.8	5.1	26.1	58.8	2.1	0.0	4.0	428.7	411.2	445.3	431.5	419.7	.	418.2			
United States	1079	831	17.4	32.8	14.9	31.8	3.2	19.6	2.4	510.7	522.4	519.6	521.1	519.7	495.9	521.9			
International Avg.	374	222	17.7	11.9	24.2	30.7	16.9	22.6	13.4	491.8	488.7	487.2	490.8	492.5	482.3	497.1			

Question : I do not know when the earth in the solar system and the universe was taught.
 Location : TQS2B-13A04C (BTBSNT04)

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	543	449	4.7	95.3	10.0	3.7	518.4	539.4	548.2	562.0
Belgium (Flemish)	409	290	30.6	69.4	11.2	17.8	528.0	535.9	530.2	532.4
Bulgaria	593	231	22.0	78.0	14.1	52.2	491.5	515.8	556.1	512.6
Canada	474	338	19.2	80.8	26.0	0.2	530.0	535.7	528.5	564.0
Chile	185	174	7.7	92.3	1.5	3.9	426.3	420.3	391.4	421.4
Chinese Taipei	150	.	.	.	100.0	0.0	.	.	569.1	.
Cyprus	252	122	10.2	89.8	33.0	13.4	461.5	462.6	454.6	464.9
Czech Republic	568	426	15.8	84.2	4.3	21.1	550.2	539.2	519.1	538.1
England	537	288	8.1	91.9	41.6	6.1	593.7	538.5	526.5	581.3
Finland	434	280	37.8	62.2	1.7	29.3	533.2	534.8	544.8	537.0
Hong Kong, SAR	137	123	32.3	67.7	1.6	8.7	527.2	530.3	501.6	537.2
Hungary	592	278	16.4	83.6	2.0	51.5	551.4	549.9	580.5	553.3
Indonesia	302	225	13.2	86.8	0.7	26.7	440.4	431.3	387.9	444.8
Iran, Islamic Rep.	170	161	9.0	91.0	0.5	5.3	444.2	449.1	467.4	435.4
Israel	259	191	43.9	56.1	8.8	16.6	477.1	455.7	472.9	478.7
Italy	183	181	0.9	99.1	0.0	1.1	490.6	493.2	.	500.7
Japan	144	144	1.2	98.8	0.0	0.0	604.8	549.0	.	.
Jordan	147	144	9.1	90.9	1.3	0.4	435.8	451.2	474.3	519.6
Korea, Rep. of	186	171	3.2	96.8	0.0	5.2	540.7	548.9	.	548.0
Latvia (LSS)	433	201	30.9	69.1	19.4	33.9	508.3	506.1	488.7	505.1
Lithuania	450	.	.	.	100.0	0.0	.	.	488.2	.
Macedonia, Rep. of	596	189	14.2	85.8	0.3	68.2	422.8	450.5	465.9	463.4
Malaysia	150	147	5.2	94.8	2.3	0.0	489.5	492.8	486.3	.
Moldova	600	.	.	.	100.0	0.0	.	.	459.1	.
Morocco	687	.	.	.	100.0	0.0	.	.	322.8	.
Netherlands	351	231	39.5	60.5	11.5	18.7	548.6	545.1	539.9	541.2
New Zealand	250	228	8.0	92.0	2.7	2.1	491.4	513.1	472.9	476.9
Philippines	150	149	0.6	99.4	0.3	0.0	470.2	344.3	394.3	.
Romania	588	167	.	100.0	2.5	68.0	.	470.6	485.3	471.9
Russian Federation	756	.	.	.	100.0	0.0	.	.	529.2	.
Singapore	145	140	62.3	37.7	0.0	3.4	552.8	596.2	.	532.2
Slovak Republic	578	88	14.1	85.9	68.1	15.4	523.0	530.3	535.7	538.1
Slovenia	447	109	19.1	80.9	67.5	7.8	540.0	528.2	533.1	543.5
South Africa	190	151	36.0	64.0	4.8	16.8	237.3	241.3	207.0	265.9
Thailand	150	147	0.7	99.3	1.3	0.7	470.1	481.5	556.9	467.9
Tunisia	149	142	26.6	73.4	0.5	4.0	433.2	428.0	402.9	435.7
Turkey	204	197	2.1	97.9	0.0	4.0	419.7	433.9	.	418.2
United States	1079	831	3.3	96.7	19.6	2.4	515.6	519.6	495.9	521.9
International Avg.	374	222	17.1	83.4	22.6	13.4	492.7	489.8	482.3	497.1

Question : The human body - structure and function was taught before this year.
 Location : TQS2B-13B05A (BTBSTB05)

Country	Sample	Valid N	1.CHECK ED %	2.NOT CHECKED %	3.I DO NOT KNOW %	NOT ADMINIS TERED %	OMIT %	1.CHECK ED Mean	2.NOT CHECKED Mean	3.I DO NOT KNOW Mean	NOT ADMINIS TERED Mean	OMIT Mean
Australia	543	447	11.4	83.3	5.3	10.0	4.6	529.0	539.8	520.5	548.2	574.1
Belgium (Flemish)	409	292	45.5	35.5	19.1	11.2	18.7	532.4	537.6	533.7	530.2	528.8
Bulgaria	593	235	5.3	75.0	19.7	14.1	51.9	514.4	514.9	510.3	556.1	510.3
Canada	474	333	14.3	72.3	13.4	26.0	2.1	538.9	534.7	528.9	528.5	541.3
Chile	185	179	51.8	44.6	3.6	1.5	1.2	422.2	422.2	397.3	391.4	379.9
Chinese Taipei	150	1	100.0	.	.	1.5	97.8	669.0	.	.	591.2	568.0
Cyprus	252	126	0.6	93.8	5.6	33.0	10.7	432.1	460.9	465.8	454.6	473.5
Czech Republic	568	376	15.9	50.5	33.6	4.3	30.5	540.0	538.3	545.1	519.1	539.2
England	537	285	62.3	25.5	12.3	41.6	6.4	538.4	535.7	586.5	526.5	574.1
Finland	434	280	15.3	51.8	32.9	1.7	30.0	536.5	534.5	535.0	544.8	535.1
Hong Kong, SAR	137	130	13.7	83.3	3.1	1.6	3.6	527.0	529.3	549.1	501.6	541.6
Hungary	592	279	55.6	26.5	17.9	2.0	50.8	548.7	563.0	553.5	580.5	550.3
Indonesia	302	212	29.9	56.8	13.3	1.0	28.3	433.9	429.9	437.8	388.8	445.6
Iran, Islamic Rep.	170	164	75.1	24.9	.	0.5	3.7	450.1	442.2	.	467.4	442.7
Israel	259	209	34.4	56.9	8.7	8.8	9.5	462.1	470.8	473.9	472.9	463.2
Italy	183	180	83.2	14.2	2.7	0.0	1.5	492.6	499.6	474.8	.	501.8
Japan	144	143	2.7	96.4	1.0	0.0	0.7	570.6	548.9	595.0	.	504.4
Jordan	147	141	74.6	24.4	0.9	1.3	3.1	449.5	456.6	402.7	474.3	426.6
Korea, Rep. of	186	176	21.9	75.7	2.4	0.0	4.6	544.0	550.1	546.3	.	547.9
Latvia (LSS)	433	222	27.3	50.7	22.0	19.4	29.4	508.2	506.2	514.2	488.7	501.8
Lithuania	450	.	.	.	.	100.0	0.0	.	.	.	488.2	.
Macedonia, Rep. of	596	210	4.2	82.5	13.3	0.3	65.0	472.2	452.6	432.9	465.9	461.9
Malaysia	150	149	15.3	84.7	.	0.6	0.0	500.3	490.4	.	574.3	.
Moldova	600	.	.	.	.	100.0	0.0	.	.	.	459.1	.
Morocco	687	.	.	.	.	100.0	0.0	.	.	.	322.8	.
Netherlands	351	209	19.8	33.6	46.6	10.4	28.8	547.7	538.3	548.4	538.6	546.7
New Zealand	250	227	3.5	88.8	7.7	2.7	2.5	512.2	512.0	485.0	472.9	536.3
Philippines	150	136	19.5	78.1	2.4	0.3	9.4	344.1	348.2	345.2	394.3	323.6
Romania	588	162	79.6	19.8	0.6	2.5	69.9	472.8	457.6	453.0	485.3	472.3
Russian Federation	756	.	.	.	.	100.0	0.0	.	.	.	529.2	.
Singapore	145	143	20.0	75.3	4.7	0.0	1.2	574.2	565.2	590.8	.	543.2
Slovak Republic	578	102	76.7	11.3	12.0	68.1	13.5	536.3	515.9	522.9	535.7	535.1
Slovenia	447	113	76.9	5.1	18.0	67.5	7.5	536.0	537.6	525.9	533.1	531.3
South Africa	190	153	9.9	77.8	12.3	4.8	15.4	278.8	236.8	269.9	207.0	241.7
Thailand	150	137	29.0	69.7	1.3	7.3	1.6	472.5	485.1	468.9	502.3	454.2
Tunisia	149	143	40.7	56.9	2.4	0.5	3.3	428.0	432.1	398.6	402.9	430.5
Turkey	204	197	77.2	21.2	1.6	0.0	2.7	433.6	430.3	439.4	.	431.1
United States	1079	838	64.5	30.4	5.1	19.6	1.8	522.5	513.4	530.6	495.9	494.9
International Avg.	374	216	37.6	53.9	11.1	20.1	16.1	496.2	488.8	489.7	484.0	489.5

Question : How many periods does the human body - structure and function taught this year, if at all?
Location : TQS2B-13B05B (BTBSTT05)

Country	Sample	Valid N	HT 1-5	OVER 5	YET TAUGHT	CHECKED	KNOW	TERED	%	HT 1-5		OVER 5		Mean	Mean	Mean	Mean	Mean	Mean
			PERIODS THIS YEAR	PERIODS THIS YEA						Mean	Mean	Mean	Mean						
			%	%	%	%	%	%	%										
Australia	543	447	12.7	54.5	19.9	7.8	5.1	10.0	4.6	533.6	543.1	530.3	533.3	522.0	548.2	574.1			
Belgium (Flemish)	409	292	14.6	47.8	2.6	16.5	18.4	11.2	18.7	540.9	538.2	508.6	522.0	534.5	530.2	528.8			
Bulgaria	593	235	26.1	48.6	4.5	1.1	19.7	14.1	51.9	521.8	506.1	571.3	507.9	510.3	556.1	510.3			
Canada	474	333	16.6	19.9	40.1	10.3	13.0	26.0	2.1	525.7	530.2	541.8	539.4	526.2	528.5	541.3			
Chile	185	179	12.4	41.3	5.2	37.5	3.6	1.5	1.2	410.7	413.6	484.9	426.8	397.3	391.4	379.9			
Chinese Taipei	150	1	.	.	.	100.0	.	98.7	0.7	.	.	.	669.0	.	568.5	558.8			
Cyprus	252	126	30.3	63.5	.	0.6	5.6	33.0	10.7	459.2	461.7	.	432.1	465.8	454.6	473.5			
Czech Republic	568	376	13.8	43.8	1.8	7.1	33.5	4.3	30.5	535.5	538.6	544.6	545.9	544.6	519.1	539.2			
England	537	285	30.8	26.2	2.9	27.7	12.4	41.6	6.4	528.7	546.2	546.9	538.6	585.7	526.5	574.1			
Finland	434	280	1.4	2.5	47.8	15.3	32.9	1.7	30.0	521.1	554.4	533.9	536.5	535.0	544.8	535.1			
Hong Kong, SAR	137	130	27.0	42.4	20.2	7.4	3.1	1.6	3.6	530.3	524.0	533.5	539.8	549.1	501.6	541.6			
Hungary	592	279	15.5	23.0	9.5	33.8	18.2	2.0	50.8	555.5	547.6	583.6	547.2	554.5	580.5	550.3			
Indonesia	302	212	54.4	17.4	3.4	11.5	13.3	1.0	28.3	423.9	454.3	430.1	431.5	437.8	388.8	445.6			
Iran, Islamic Rep.	170	164	29.8	20.9	0.9	48.4	.	0.5	3.7	441.2	452.0	413.0	451.3	.	467.4	442.7			
Israel	259	209	14.7	22.6	24.4	29.6	8.7	8.8	9.5	483.5	454.2	478.3	461.0	473.9	472.9	463.2			
Italy	183	180	13.9	23.4	1.2	58.9	2.7	0.0	1.5	503.9	487.6	479.7	493.9	474.8	.	501.8			
Japan	144	143	9.2	83.7	3.4	2.7	1.0	0.0	0.7	554.7	547.4	570.5	570.6	595.0	.	504.4			
Jordan	147	141	17.6	35.7	3.6	42.2	0.9	1.3	3.1	462.1	448.4	493.5	445.4	402.7	474.3	426.6			
Korea, Rep. of	186	176	28.2	45.6	13.8	10.0	2.4	0.0	4.6	549.2	549.8	554.6	534.6	546.3	.	547.9			
Latvia (LSS)	433	222	3.8	4.3	44.1	25.8	22.0	19.4	29.4	496.3	508.3	505.7	510.3	514.2	488.7	501.8			
Lithuania	450	.	.	.	.	.	.	100.0	0.0	.	.	.	.	.	488.2	.			
Macedonia, Rep. of	596	210	23.2	58.9	2.5	2.1	13.3	0.3	65.0	445.0	462.3	344.8	434.5	432.9	465.9	461.9			
Malaysia	150	149	31.8	61.3	3.9	3.0	.	0.6	0.0	488.8	492.6	481.0	525.8	.	574.3	.			
Moldova	600	.	.	.	.	.	.	100.0	0.0	.	.	.	.	.	459.1	.			
Morocco	687	.	.	.	.	.	.	100.0	0.0	.	.	.	.	.	322.8	.			
Netherlands	351	209	41.9	0.7	1.3	9.2	46.9	10.4	28.8	544.1	626.8	606.1	516.8	548.1	538.6	546.7			
New Zealand	250	227	18.4	34.7	38.0	1.2	7.7	2.7	2.5	507.3	508.8	515.2	576.9	485.0	472.9	536.3			
Philippines	150	136	19.7	6.3	53.1	18.4	2.4	0.3	9.4	354.2	365.3	343.6	344.8	345.2	394.3	323.6			
Romania	588	162	6.4	12.4	2.4	78.7	.	2.5	69.9	459.0	458.3	464.2	472.5	.	485.3	472.3			
Russian Federation	756	.	.	.	.	.	.	100.0	0.0	.	.	.	.	.	529.2	.			
Singapore	145	143	31.7	47.1	2.4	14.0	4.7	0.0	1.2	568.8	564.0	556.6	575.2	590.8	.	543.2			
Slovak Republic	578	102	1.1	11.7	1.1	74.1	12.0	68.1	13.5	462.6	526.2	537.4	535.9	522.9	535.7	535.1			
Slovenia	447	113	6.6	7.1	1.5	66.8	18.0	67.5	7.5	523.1	539.0	558.4	536.6	525.9	533.1	531.3			
South Africa	190	153	8.9	22.5	50.5	6.2	11.8	4.8	15.4	208.0	253.3	247.4	215.7	262.2	207.0	241.7			
Thailand	150	137	35.8	34.6	7.2	21.1	1.3	8.3	0.7	486.1	483.6	482.1	469.5	468.9	495.6	467.9			
Tunisia	149	143	8.5	6.9	45.4	36.8	2.4	0.5	3.3	431.9	430.2	431.7	428.5	398.6	402.9	430.5			
Turkey	204	197	8.0	13.3	7.3	69.8	1.6	0.0	2.7	440.3	422.6	428.3	434.5	439.4	.	431.1			
United States	1079	838	11.0	15.8	10.0	58.2	5.0	19.6	1.8	504.9	515.1	519.6	523.3	533.5	495.9	494.9			
International Avg.	374	216	19.0	30.3	14.9	28.0	11.5	22.7	13.5	484.9	492.5	494.4	494.9	490.8	483.1	489.6			

Question : I do not know when the human body - structure and function was taught.
Location : TQS2B-13B05C (BTBSNT05)

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	543	447	5.3	94.7	10.0	4.6	520.5	538.5	548.2	574.1
Belgium (Flemish)	409	292	19.4	80.6	11.2	18.7	533.6	534.7	530.2	528.8
Bulgaria	593	235	19.7	80.3	14.1	51.9	510.3	514.9	556.1	510.3
Canada	474	333	13.4	86.6	26.0	2.1	528.9	535.4	528.5	541.3
Chile	185	179	3.6	96.4	1.5	1.2	397.3	422.2	391.4	379.9
Chinese Taipei	150	1	.	100.0	0.9	98.4	.	669.0	615.5	568.0
Cyprus	252	126	5.6	94.4	33.0	10.7	465.8	460.7	454.6	473.5
Czech Republic	568	376	33.9	66.1	4.3	30.5	544.7	538.9	519.1	539.2
England	537	285	12.4	87.6	41.6	6.4	585.7	537.7	526.5	574.1
Finland	434	280	32.9	67.1	1.7	30.0	535.0	535.0	544.8	535.1
Hong Kong, SAR	137	130	3.1	96.9	1.6	3.6	549.1	528.9	501.6	541.6
Hungary	592	279	18.2	81.8	2.0	50.8	554.5	553.1	580.5	550.3
Indonesia	302	212	13.3	86.7	1.0	28.3	437.8	431.3	388.8	445.6
Iran, Islamic Rep.	170	164	.	100.0	0.5	3.7	.	448.1	467.4	442.7
Israel	259	209	8.7	91.3	8.8	9.5	473.9	467.6	472.9	463.2
Italy	183	180	2.7	97.3	0.0	1.5	474.8	493.7	.	501.8
Japan	144	143	1.0	99.0	0.0	0.7	595.0	549.5	.	504.4
Jordan	147	141	0.9	99.1	1.3	3.1	402.7	451.2	474.3	426.6
Korea, Rep. of	186	176	2.4	97.6	0.0	4.6	546.3	548.7	.	547.9
Latvia (LSS)	433	222	22.0	78.0	19.4	29.4	514.2	506.9	488.7	501.8
Lithuania	450	.	.	.	100.0	0.0	.	.	488.2	.
Macedonia, Rep. of	596	210	13.3	86.7	0.3	65.0	432.9	453.5	465.9	461.9
Malaysia	150	149	.	100.0	0.6	0.0	.	492.0	574.3	.
Moldova	600	.	.	.	100.0	0.0	.	.	459.1	.
Morocco	687	.	.	.	100.0	0.0	.	.	322.8	.
Netherlands	351	209	46.9	53.1	10.4	28.8	548.1	542.0	538.6	546.7
New Zealand	250	227	7.7	92.3	2.7	2.5	485.0	512.0	472.9	536.3
Philippines	150	136	2.4	97.6	0.3	9.4	345.2	347.4	394.3	323.6
Romania	588	162	0.6	99.4	2.5	69.9	453.0	469.8	485.3	472.3
Russian Federation	756	.	.	.	100.0	0.0	.	.	529.2	.
Singapore	145	143	4.7	95.3	0.0	1.2	590.8	567.1	.	543.2
Slovak Republic	578	102	12.0	88.0	68.1	13.5	522.9	533.7	535.7	535.1
Slovenia	447	113	18.0	82.0	67.5	7.5	525.9	536.1	533.1	531.3
South Africa	190	153	12.3	87.7	4.8	15.4	269.9	241.5	207.0	241.7
Thailand	150	137	1.3	98.7	7.3	1.6	468.9	481.4	502.3	454.2
Tunisia	149	143	2.4	97.6	0.5	3.3	398.6	430.4	402.9	430.5
Turkey	204	197	1.6	98.4	0.0	2.7	439.4	432.9	.	431.1
United States	1079	838	5.1	94.9	19.6	1.8	530.6	519.6	495.9	494.9
International Avg.	374	216	11.2	89.8	20.1	16.1	489.7	494.9	484.7	489.5

Question : The human bodily processes was taught before this year.
 Location : TQS2B-13B06A (BTBSTB06)

Country	Sample	Valid N	1.CHECK ED %	2.NOT CHECKED %	3.I DO NOT KNOW %	NOT ADMINIS TERED %	OMIT %	1.CHECK ED Mean	2.NOT CHECKED Mean	3.I DO NOT KNOW Mean	NOT ADMINIS TERED Mean	OMIT Mean
Australia	543	443	10.8	84.7	4.5	10.0	5.2	535.6	538.5	520.0	548.2	571.6
Belgium (Flemish)	409	294	40.1	39.6	20.3	11.2	18.5	534.0	537.9	529.0	530.2	528.5
Bulgaria	593	236	5.0	74.9	20.0	14.1	51.8	511.1	514.5	510.7	556.1	510.6
Canada	474	333	13.8	73.3	12.9	26.0	2.4	537.8	535.1	528.2	528.5	538.7
Chile	185	172	65.0	30.3	4.7	1.5	5.2	418.9	425.5	423.8	391.4	415.3
Chinese Taipei	150	1	100.0	.	.	0.9	98.4	669.0	.	.	615.5	568.0
Cyprus	252	126	0.6	92.7	6.7	33.0	10.6	432.1	461.1	464.3	454.6	472.9
Czech Republic	568	376	13.6	53.2	33.2	4.3	30.4	537.9	539.3	545.4	519.1	538.6
England	537	281	56.0	31.5	12.4	41.6	7.0	540.4	533.9	586.3	526.5	568.5
Finland	434	280	13.9	53.2	32.9	1.7	30.0	537.0	534.5	535.0	544.8	535.1
Hong Kong, SAR	137	130	8.9	85.3	5.8	1.6	3.8	518.2	529.6	545.8	501.6	542.3
Hungary	592	279	55.9	26.2	17.9	2.0	50.8	551.1	558.1	553.5	580.5	550.3
Indonesia	302	211	23.0	63.7	13.3	1.0	28.4	434.0	430.6	437.8	388.8	444.9
Iran, Islamic Rep.	170	161	78.6	21.4	.	0.5	5.3	446.1	454.2	.	467.4	449.8
Israel	259	214	26.1	61.4	12.5	8.8	8.3	460.3	472.9	458.0	472.9	465.8
Italy	183	180	85.3	10.5	4.3	0.0	1.5	492.8	501.2	480.0	.	501.8
Japan	144	143	3.4	95.7	1.0	0.0	0.7	566.1	548.6	595.0	.	546.2
Jordan	147	143	67.9	30.3	1.8	1.3	1.4	453.7	444.7	406.1	474.3	444.9
Korea, Rep. of	186	177	20.4	77.4	2.2	0.0	3.8	544.5	549.9	553.1	.	542.9
Latvia (LSS)	433	222	24.0	55.5	20.6	19.4	29.3	506.8	505.4	518.0	488.7	502.0
Lithuania	450	.	.	.	.	100.0	0.0	.	.	.	488.2	.
Macedonia, Rep. of	596	211	4.7	81.2	14.1	0.3	65.0	487.4	452.0	432.8	465.9	461.9
Malaysia	150	149	11.4	88.6	.	0.6	0.0	495.0	491.6	.	574.3	.
Moldova	600	.	.	.	.	100.0	0.0	.	.	.	459.1	.
Morocco	687	.	.	.	.	100.0	0.0	.	.	.	322.8	.
Netherlands	351	209	9.9	44.9	45.3	10.4	28.8	566.5	536.3	548.7	538.6	546.7
New Zealand	250	227	2.1	91.0	6.9	2.7	3.2	553.6	512.2	477.5	472.9	509.2
Philippines	150	138	23.6	75.0	1.4	0.3	7.7	350.9	342.5	345.6	394.3	351.3
Romania	588	156	79.7	20.3	.	2.5	70.8	473.1	458.3	.	485.3	472.1
Russian Federation	756	.	.	.	.	100.0	0.0	.	.	.	529.2	.
Singapore	145	144	9.7	88.6	1.7	0.0	0.8	575.7	568.8	462.0	.	597.3
Slovak Republic	578	101	75.4	12.4	12.2	68.1	13.7	536.1	520.1	522.9	535.7	534.9
Slovenia	447	113	76.9	5.1	18.0	67.5	7.5	536.0	537.6	525.9	533.1	531.3
South Africa	190	151	8.5	77.1	14.4	4.8	15.8	279.6	236.6	269.9	207.0	241.4
Thailand	150	136	31.3	67.2	1.5	8.6	0.8	475.1	483.0	483.4	500.4	487.9
Tunisia	149	141	34.8	60.3	4.9	0.5	4.8	428.0	429.7	431.1	402.9	439.7
Turkey	204	195	73.1	23.5	3.4	0.0	3.6	435.0	430.4	436.6	.	404.4
United States	1079	831	62.5	31.1	6.4	19.6	2.4	525.9	506.5	537.5	495.9	484.7
International Avg.	374	215	35.8	55.4	11.9	20.1	16.3	498.4	488.5	488.8	484.7	494.0

Question : How many periods was the human bodily processes taught this year, if at all?
Location : TQS2B-13B06B (BTBSTT06)

Country	Sample	Valid N	HT 1-5	OVER 5	YET TAUGHT %	CHECKED %	KNOW %	TERED %	%	HT 1-5		OVER 5		Mean	Mean	Mean	Mean	Mean	Mean
			PERIODS THIS YEAR %	PERIODS THIS YEA %						Mean	Mean	Mean	Mean						
Australia	543	443	15.3	49.7	24.6	6.4	4.1	10.0	5.2	522.6	549.2	526.8	531.6	521.6	548.2	571.6			
Belgium (Flemish)	409	294	16.9	54.0	0.9	7.9	20.3	11.2	18.5	549.3	534.7	552.8	514.2	529.0	530.2	528.5			
Bulgaria	593	236	26.3	48.4	4.9	0.4	20.0	14.1	51.8	516.4	507.9	566.2	516.2	510.7	556.1	510.6			
Canada	474	333	18.0	13.4	44.8	11.2	12.6	26.0	2.4	529.4	524.9	541.5	536.9	525.3	528.5	538.7			
Chile	185	172	16.9	17.6	6.6	54.2	4.7	1.5	5.2	418.9	408.2	471.8	419.5	423.8	391.4	415.3			
Chinese Taipei	150	1	.	.	.	100.0	.	99.3	0.0	.	.	.	669.0	.	568.4	.			
Cyprus	252	126	35.6	57.7	0.5	0.6	5.6	33.0	10.6	457.3	464.0	395.2	432.1	465.8	454.6	472.9			
Czech Republic	568	376	18.3	38.7	3.6	5.9	33.6	4.3	30.4	534.6	539.7	541.2	548.9	545.0	519.1	538.6			
England	537	281	30.8	26.0	1.1	29.6	12.6	41.6	7.0	543.8	535.5	521.3	535.0	585.5	526.5	568.5			
Finland	434	280	2.2	2.1	48.9	13.9	32.9	1.7	30.0	527.1	556.0	533.9	537.0	535.0	544.8	535.1			
Hong Kong, SAR	137	130	28.5	37.6	22.7	5.4	5.8	1.6	3.8	530.6	528.2	528.2	521.1	545.8	501.6	542.3			
Hungary	592	279	11.8	14.4	9.5	46.5	17.9	2.0	50.8	551.2	538.9	580.4	552.8	553.5	580.5	550.3			
Indonesia	302	211	53.1	21.4	4.2	8.0	13.3	1.0	28.4	426.5	446.6	430.6	425.1	437.8	388.8	444.9			
Iran, Islamic Rep.	170	161	22.1	12.1	1.2	64.1	0.4	0.5	5.3	443.8	460.2	428.2	447.7	380.3	467.4	449.8			
Israel	259	214	10.5	11.4	40.6	25.0	12.5	8.8	8.3	480.3	446.9	477.9	460.5	458.0	472.9	465.8			
Italy	183	180	8.5	11.3	1.2	74.8	4.3	0.0	1.5	489.3	478.0	479.7	496.8	480.0	.	501.8			
Japan	144	143	19.0	72.5	4.1	3.4	1.0	0.0	0.7	547.6	547.8	569.0	566.1	595.0	.	546.2			
Jordan	147	143	25.2	36.5	1.5	35.0	1.8	1.3	1.4	449.2	444.6	501.8	456.5	406.1	474.3	444.9			
Korea, Rep. of	186	177	30.1	45.8	12.7	9.3	2.2	0.0	3.8	549.5	548.9	557.3	534.4	553.1	.	542.9			
Latvia (LSS)	433	222	5.0	3.4	47.4	23.6	20.6	19.4	29.3	507.3	514.3	504.5	507.0	518.0	488.7	502.0			
Lithuania	450	.	.	.	.	.	.	100.0	0.0	.	.	.	.	.	488.2	.			
Macedonia, Rep. of	596	211	29.8	51.9	2.1	2.1	14.1	0.3	65.0	450.3	461.3	316.8	457.9	432.8	465.9	461.9			
Malaysia	150	149	30.7	61.6	7.0	0.7	.	0.6	0.0	489.6	495.1	477.8	459.4	.	574.3	.			
Moldova	600	.	.	.	.	.	.	100.0	0.0	.	.	.	.	.	459.1	.			
Morocco	687	.	.	.	.	.	.	100.0	0.0	.	.	.	.	.	322.8	.			
Netherlands	351	209	46.9	0.7	1.3	5.8	45.3	10.4	28.8	537.7	626.8	606.1	549.6	548.7	538.6	546.7			
New Zealand	250	227	22.8	26.8	42.3	0.6	7.5	2.7	3.2	521.3	506.9	511.8	556.9	482.3	472.9	509.2			
Philippines	150	138	29.3	10.3	38.0	21.0	1.4	0.3	7.7	348.1	352.7	338.2	346.9	345.6	394.3	351.3			
Romania	588	156	4.0	15.7	1.7	78.7	.	2.5	70.8	460.3	461.4	459.4	472.5	.	485.3	472.1			
Russian Federation	756	.	.	.	.	.	.	100.0	0.0	.	.	.	.	.	529.2	.			
Singapore	145	144	43.6	50.4	2.6	1.7	1.7	0.0	0.8	568.7	571.9	574.8	510.3	462.0	.	597.3			
Slovak Republic	578	101	1.1	11.3	1.1	74.4	12.2	68.1	13.7	462.6	526.7	537.4	536.0	522.9	535.7	534.9			
Slovenia	447	113	2.2	8.7	1.5	69.5	18.0	67.5	7.5	505.5	538.0	558.4	536.3	525.9	533.1	531.3			
South Africa	190	151	9.3	23.4	48.3	4.6	14.4	4.8	15.8	212.2	253.3	244.8	194.7	269.9	207.0	241.4			
Thailand	150	136	32.3	39.3	5.6	21.3	1.5	8.6	0.8	479.3	487.5	478.5	470.0	483.4	500.4	487.9			
Tunisia	149	141	8.2	8.1	48.9	30.0	4.9	0.5	4.8	428.5	424.8	429.5	429.6	431.1	402.9	439.7			
Turkey	204	195	8.5	11.9	6.7	69.4	3.4	0.0	3.6	438.5	431.0	411.2	436.1	436.6	.	404.4			
United States	1079	831	13.4	13.9	9.4	57.0	6.4	19.6	2.4	503.8	514.4	503.0	526.9	539.6	495.9	484.7			
International Avg.	374	215	20.5	27.5	15.1	28.3	11.5	22.7	13.7	484.3	491.7	489.6	490.9	485.5	483.3	491.7			

Question : I do not know when the human bodily processes was taught.
Location : TQS2B-13B06C (BTBSNT06)

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	543	443	4.5	95.5	10.0	5.2	520.0	538.2	548.2	571.6
Belgium (Flemish)	409	294	20.3	79.7	11.2	18.5	529.0	536.0	530.2	528.5
Bulgaria	593	236	20.0	80.0	14.1	51.8	510.7	514.3	556.1	510.6
Canada	474	333	12.9	87.1	26.0	2.4	528.2	535.5	528.5	538.7
Chile	185	172	4.7	95.3	1.5	5.2	423.8	421.0	391.4	415.3
Chinese Taipei	150	1	.	100.0	0.9	98.4	.	669.0	615.5	568.0
Cyprus	252	126	6.7	93.3	33.0	10.6	464.3	460.9	454.6	472.9
Czech Republic	568	376	33.6	66.4	4.3	30.4	545.0	539.2	519.1	538.6
England	537	281	12.6	87.4	41.6	7.0	585.5	538.1	526.5	568.5
Finland	434	280	32.9	67.1	1.7	30.0	535.0	535.0	544.8	535.1
Hong Kong, SAR	137	130	5.8	94.2	1.6	3.8	545.8	528.5	501.6	542.3
Hungary	592	279	17.9	82.1	2.0	50.8	553.5	553.3	580.5	550.3
Indonesia	302	211	13.3	86.7	1.0	28.4	437.8	431.5	388.8	444.9
Iran, Islamic Rep.	170	161	0.4	99.6	0.5	5.3	380.3	448.1	467.4	449.8
Israel	259	214	12.5	87.5	8.8	8.3	458.0	469.2	472.9	465.8
Italy	183	180	4.3	95.7	0.0	1.5	480.0	493.7	.	501.8
Japan	144	143	1.0	99.0	0.0	0.7	595.0	549.2	.	546.2
Jordan	147	143	1.8	98.2	1.3	1.4	406.1	450.9	474.3	444.9
Korea, Rep. of	186	177	2.2	97.8	0.0	3.8	553.1	548.8	.	542.9
Latvia (LSS)	433	222	20.6	79.4	19.4	29.3	518.0	505.8	488.7	502.0
Lithuania	450	.	.	.	100.0	0.0	.	.	488.2	.
Macedonia, Rep. of	596	211	14.1	85.9	0.3	65.0	432.8	453.9	465.9	461.9
Malaysia	150	149	.	100.0	0.6	0.0	.	492.0	574.3	.
Moldova	600	.	.	.	100.0	0.0	.	.	459.1	.
Morocco	687	.	.	.	100.0	0.0	.	.	322.8	.
Netherlands	351	209	45.3	54.7	10.4	28.8	548.7	541.7	538.6	546.7
New Zealand	250	227	7.5	92.5	2.7	3.2	482.3	513.0	472.9	509.2
Philippines	150	138	1.4	98.6	0.3	7.7	345.6	344.5	394.3	351.3
Romania	588	156	.	100.0	2.5	70.8	.	470.1	485.3	472.1
Russian Federation	756	.	.	.	100.0	0.0	.	.	529.2	.
Singapore	145	144	1.7	98.3	0.0	0.8	462.0	569.5	.	597.3
Slovak Republic	578	101	12.2	87.8	68.1	13.7	522.9	533.9	535.7	534.9
Slovenia	447	113	18.0	82.0	67.5	7.5	525.9	536.1	533.1	531.3
South Africa	190	151	14.4	85.6	4.8	15.8	269.9	240.9	207.0	241.4
Thailand	150	136	1.5	98.5	8.6	0.8	483.4	480.5	500.4	487.9
Tunisia	149	141	4.9	95.1	0.5	4.8	431.1	429.0	402.9	439.7
Turkey	204	195	3.4	96.6	0.0	3.6	436.6	433.9	.	404.4
United States	1079	831	6.5	93.5	19.6	2.4	537.2	519.5	495.9	484.7
International Avg.	374	215	11.6	89.4	20.1	16.3	485.4	494.8	484.7	494.0

Question : Human nutrition was taught before this year.
Location : TQS2B-13B07A (BTBSTB07)

Country	Sample	Valid N	1.CHECK ED %	2.NOT CHECKED %	3.I DO NOT KNOW %	NOT ADMINIS TERED %	OMIT %	1.CHECK ED Mean	2.NOT CHECKED Mean	3.I DO NOT KNOW Mean	NOT ADMINIS TERED Mean	OMIT Mean
Australia	543	445	10.0	83.1	6.9	10.0	4.8	556.6	536.9	511.9	548.2	578.0
Belgium (Flemish)	409	294	66.2	15.3	18.5	11.2	18.5	532.4	543.3	534.9	530.2	528.5
Bulgaria	593	231	3.9	75.4	20.7	14.1	52.8	486.1	514.4	510.7	556.1	511.3
Canada	474	330	17.3	68.3	14.5	26.0	2.4	541.7	535.3	522.2	528.5	539.4
Chile	185	171	67.8	26.5	5.7	1.5	5.7	421.3	420.3	427.3	391.4	411.4
Chinese Taipei	150	1	100.0	.	.	0.9	98.4	669.0	.	.	615.5	568.0
Cyprus	252	123	0.6	92.6	6.8	33.0	11.9	432.1	462.5	457.6	454.6	467.9
Czech Republic	568	375	13.5	53.5	33.0	4.3	30.4	533.3	540.6	544.5	519.1	539.1
England	537	282	49.1	38.3	12.5	41.6	6.6	535.7	541.5	584.3	526.5	570.2
Finland	434	279	13.1	52.6	34.4	1.7	30.2	536.6	534.5	535.3	544.8	535.1
Hong Kong, SAR	137	126	10.8	74.4	14.7	1.6	6.6	535.6	530.5	523.0	501.6	530.8
Hungary	592	278	30.0	52.1	18.0	2.0	51.0	558.1	550.5	552.8	580.5	550.5
Indonesia	302	210	19.4	67.0	13.6	1.0	28.8	432.5	429.6	441.8	388.8	446.2
Iran, Islamic Rep.	170	163	58.1	41.9	.	0.5	4.1	448.2	448.4	.	467.4	439.0
Israel	259	209	12.7	75.9	11.4	8.8	9.4	457.3	467.6	482.3	472.9	464.5
Italy	183	178	81.5	14.6	3.9	0.0	2.5	493.4	494.6	483.6	.	495.0
Japan	144	144	2.6	86.0	11.3	0.0	0.0	574.7	548.3	554.3	.	.
Jordan	147	140	69.3	27.7	3.1	1.3	3.3	451.2	449.4	424.6	474.3	454.0
Korea, Rep. of	186	176	19.1	77.9	2.9	0.0	4.9	543.7	550.1	559.6	.	538.5
Latvia (LSS)	433	223	38.5	38.5	23.1	19.4	28.9	507.0	503.1	518.5	488.7	502.3
Lithuania	450	.	.	.	.	100.0	0.0	.	.	.	488.2	.
Macedonia, Rep. of	596	211	6.9	80.2	12.9	0.3	64.9	447.9	452.7	428.8	465.9	462.8
Malaysia	150	149	9.4	90.0	0.6	0.6	0.0	495.3	491.3	533.0	574.3	.
Moldova	600	.	.	.	.	100.0	0.0	.	.	.	459.1	.
Morocco	687	.	.	.	.	100.0	0.0	.	.	.	322.8	.
Netherlands	351	208	8.4	46.7	44.9	10.4	28.9	561.7	539.5	547.1	538.6	546.9
New Zealand	250	222	6.6	86.2	7.1	2.7	5.8	508.3	511.4	499.0	472.9	516.0
Philippines	150	138	22.4	76.2	1.4	0.3	7.6	352.4	341.0	345.6	394.3	363.0
Romania	588	157	76.0	24.0	.	2.5	70.6	474.5	457.1	.	485.3	472.0
Russian Federation	756	.	.	.	.	100.0	0.0	.	.	.	529.2	.
Singapore	145	142	26.0	66.0	8.0	0.0	2.7	572.0	566.4	566.1	.	569.3
Slovak Republic	578	100	74.9	13.9	11.3	68.1	13.7	536.7	517.1	519.4	535.7	535.6
Slovenia	447	113	76.1	6.5	17.4	67.5	7.5	536.5	531.5	525.6	533.1	531.3
South Africa	190	148	9.6	77.9	12.6	4.8	18.3	309.6	236.1	264.0	207.0	235.1
Thailand	150	135	29.0	67.9	3.1	9.9	0.0	478.7	481.8	510.7	487.1	.
Tunisia	149	142	19.1	77.3	3.6	0.5	4.0	432.3	429.3	422.8	402.9	430.1
Turkey	204	197	70.3	24.9	4.8	0.0	2.9	436.5	433.2	411.3	.	381.8
United States	1079	828	61.9	32.3	5.8	19.6	2.5	523.0	513.9	534.3	495.9	483.0
International Avg.	374	214	34.7	55.5	12.5	20.2	16.6	497.4	488.0	492.8	484.3	490.2

Question : How many periods was human nutrition taught this year, if at all?
Location : TQS2B-13B07B (BTBSTT07)

Country	Sample	Valid N	HT 1-5	OVER 5	YET TAUGHT	CHECKED	KNOW	TERED	%	HT 1-5		OVER 5		Mean	Mean	Mean	Mean	Mean	Mean
			PERIODS THIS YEAR	PERIODS THIS YEA						Mean	Mean	Mean	Mean						
Australia	543	445	24.3	36.3	24.1	8.6	6.7	10.0	4.8	535.3	544.4	529.2	553.6	512.8	548.2	578.0			
Belgium (Flemish)	409	294	22.7	11.2	0.6	47.1	18.5	11.2	18.5	549.6	526.9	508.0	529.3	534.9	530.2	528.5			
Bulgaria	593	231	42.1	31.2	4.4	1.6	20.7	14.1	52.8	510.9	507.6	571.5	514.0	510.7	556.1	511.3			
Canada	474	330	24.0	7.3	39.4	15.4	13.9	26.0	2.4	527.8	522.7	542.7	542.7	520.3	528.5	539.4			
Chile	185	171	17.4	14.9	5.3	56.7	5.7	1.5	5.7	416.2	404.8	463.8	422.7	427.3	391.4	411.4			
Chinese Taipei	150	1	.	.	.	100.0	.	99.3	0.0	.	.	.	669.0	.	568.4	.			
Cyprus	252	123	44.3	48.2	0.1	0.6	6.8	33.0	11.9	462.1	462.8	478.3	432.1	457.6	454.6	467.9			
Czech Republic	568	375	23.5	32.9	3.0	7.3	33.3	4.3	30.4	537.8	539.7	543.8	540.8	544.1	519.1	539.1			
England	537	282	38.8	19.9	3.6	25.0	12.7	41.6	6.6	540.4	540.7	536.3	533.2	583.6	526.5	570.2			
Finland	434	279	2.8	2.0	48.1	12.8	34.4	1.7	30.2	551.0	546.5	532.9	536.9	535.3	544.8	535.1			
Hong Kong, SAR	137	126	13.3	4.6	59.9	7.4	14.7	1.6	6.6	541.5	510.4	528.2	548.9	523.0	501.6	530.8			
Hungary	592	278	28.1	24.6	13.6	15.7	18.0	2.0	51.0	548.0	543.7	571.2	562.3	552.8	580.5	550.5			
Indonesia	302	210	24.4	11.6	39.7	10.8	13.6	1.0	28.8	418.6	437.0	436.2	426.9	441.8	388.8	446.2			
Iran, Islamic Rep.	170	163	53.5	23.0	1.9	21.6	.	0.5	4.1	440.1	455.7	475.3	458.2	.	467.4	439.0			
Israel	259	209	9.5	8.3	59.4	11.4	11.4	8.8	9.4	470.2	451.9	469.9	453.4	482.3	472.9	464.5			
Italy	183	178	16.4	12.2	2.6	65.4	3.4	0.0	2.5	492.2	488.4	480.5	495.9	474.0	.	495.0			
Japan	144	144	47.3	21.4	17.3	2.6	11.3	0.0	0.0	547.1	545.7	554.5	574.7	554.3	.	.			
Jordan	147	140	15.5	20.7	10.1	51.2	2.5	1.3	3.3	448.0	452.5	448.2	450.8	427.3	474.3	454.0			
Korea, Rep. of	186	176	53.5	17.4	17.0	9.2	2.9	0.0	4.9	547.9	551.7	557.3	533.3	559.6	.	538.5			
Latvia (LSS)	433	223	8.4	5.7	28.2	34.7	23.1	19.4	28.9	504.4	507.6	501.9	507.4	518.5	488.7	502.3			
Lithuania	450	.	.	.	.	.	.	100.0	0.0	.	.	.	.	.	488.2	.			
Macedonia, Rep. of	596	211	43.1	36.8	2.3	4.8	12.9	0.3	64.9	455.3	460.9	328.5	421.0	428.8	465.9	462.8			
Malaysia	150	149	38.1	56.1	4.4	0.7	0.6	0.6	0.0	483.7	495.1	522.7	459.4	533.0	574.3	.			
Moldova	600	.	.	.	.	.	.	100.0	0.0	.	.	.	.	.	459.1	.			
Morocco	687	.	.	.	.	.	.	100.0	0.0	.	.	.	.	.	322.8	.			
Netherlands	351	208	48.5	0.7	1.3	4.6	44.9	10.4	28.9	538.9	626.8	606.1	553.8	547.1	538.6	546.9			
New Zealand	250	222	24.7	21.6	41.7	4.1	7.8	2.7	5.8	513.4	505.7	513.0	504.5	501.8	472.9	516.0			
Philippines	150	138	35.7	10.3	34.1	18.4	1.4	0.3	7.6	338.8	343.6	339.3	360.6	345.6	394.3	363.0			
Romania	588	157	16.4	5.0	4.2	74.4	.	2.5	70.6	451.3	482.4	464.9	474.0	.	485.3	472.0			
Russian Federation	756	.	.	.	.	.	.	100.0	0.0	.	.	.	.	.	529.2	.			
Singapore	145	142	38.4	31.1	3.2	19.3	8.0	0.0	2.7	574.2	563.1	564.2	564.2	566.1	.	569.3			
Slovak Republic	578	100	7.2	8.1	1.1	72.4	11.3	68.1	13.7	494.0	525.4	537.4	538.4	519.4	535.7	535.6			
Slovenia	447	113	7.9	9.3	0.9	64.5	17.4	67.5	7.5	519.3	531.4	569.6	538.4	525.6	533.1	531.3			
South Africa	190	148	13.1	23.9	44.8	5.5	12.6	4.8	18.3	243.1	230.8	249.9	258.1	264.0	207.0	235.1			
Thailand	150	135	39.2	23.8	12.3	21.6	3.1	9.9	0.0	481.1	484.2	478.9	477.9	510.7	487.1	.			
Tunisia	149	142	6.1	27.8	47.9	15.5	2.7	0.5	4.0	438.5	430.9	428.3	432.0	406.7	402.9	430.1			
Turkey	204	197	9.8	7.3	13.4	64.6	4.8	0.0	2.9	438.9	438.8	428.6	436.2	411.3	.	381.8			
United States	1079	828	18.8	10.6	8.5	56.5	5.7	19.6	2.5	507.2	518.6	512.4	525.3	537.0	495.9	483.0			
International Avg.	374	214	26.0	19.0	18.1	27.4	12.5	22.8	14.0	486.9	490.3	493.1	495.0	492.2	482.9	487.6			

Question : I do not know when human nutrition was taught.
 Location : TQS2B-13B07C (BTBSNT07)

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	543	445	6.9	93.1	10.0	4.8	511.9	539.0	548.2	578.0
Belgium (Flemish)	409	294	18.5	81.5	11.2	18.5	534.9	534.5	530.2	528.5
Bulgaria	593	231	20.7	79.3	14.1	52.8	510.7	513.0	556.1	511.3
Canada	474	330	14.5	85.5	26.0	2.4	522.2	536.6	528.5	539.4
Chile	185	171	5.7	94.3	1.5	5.7	427.3	421.0	391.4	411.4
Chinese Taipei	150	1	.	100.0	0.9	98.4	.	669.0	615.5	568.0
Cyprus	252	123	6.8	93.2	33.0	11.9	457.6	462.3	454.6	467.9
Czech Republic	568	375	33.3	66.7	4.3	30.4	544.1	539.3	519.1	539.1
England	537	282	12.7	87.3	41.6	6.6	583.6	538.2	526.5	570.2
Finland	434	279	34.4	65.6	1.7	30.2	535.3	534.9	544.8	535.1
Hong Kong, SAR	137	126	14.7	85.3	1.6	6.6	523.0	531.2	501.6	530.8
Hungary	592	278	18.0	82.0	2.0	51.0	552.8	553.3	580.5	550.5
Indonesia	302	210	13.6	86.4	1.0	28.8	441.8	430.2	388.8	446.2
Iran, Islamic Rep.	170	163	.	100.0	0.5	4.1	.	448.3	467.4	439.0
Israel	259	209	11.4	88.6	8.8	9.4	482.3	466.1	472.9	464.5
Italy	183	178	3.9	96.1	0.0	2.5	483.6	493.6	.	495.0
Japan	144	144	11.3	88.7	0.0	0.0	554.3	549.1	.	.
Jordan	147	140	3.1	96.9	1.3	3.3	424.6	450.7	474.3	454.0
Korea, Rep. of	186	176	2.9	97.1	0.0	4.9	559.6	548.8	.	538.5
Latvia (LSS)	433	223	23.1	76.9	19.4	28.9	518.5	505.1	488.7	502.3
Lithuania	450	.	.	.	100.0	0.0	.	.	488.2	.
Macedonia, Rep. of	596	211	12.9	87.1	0.3	64.9	428.8	452.3	465.9	462.8
Malaysia	150	149	0.6	99.4	0.6	0.0	533.0	491.7	574.3	.
Moldova	600	.	.	.	100.0	0.0	.	.	459.1	.
Morocco	687	.	.	.	100.0	0.0	.	.	322.8	.
Netherlands	351	208	44.9	55.1	10.4	28.9	547.1	542.9	538.6	546.9
New Zealand	250	222	7.8	92.2	2.7	5.8	501.8	511.0	472.9	516.0
Philippines	150	138	1.4	98.6	0.3	7.6	345.6	343.5	394.3	363.0
Romania	588	157	.	100.0	2.5	70.6	.	470.3	485.3	472.0
Russian Federation	756	.	.	.	100.0	0.0	.	.	529.2	.
Singapore	145	142	8.0	92.0	0.0	2.7	566.1	568.0	.	569.3
Slovak Republic	578	100	11.3	88.7	68.1	13.7	519.4	533.6	535.7	535.6
Slovenia	447	113	17.4	82.6	67.5	7.5	525.6	536.1	533.1	531.3
South Africa	190	148	12.6	87.4	4.8	18.3	264.0	244.2	207.0	235.1
Thailand	150	135	3.1	96.9	9.9	0.0	510.7	480.9	487.1	.
Tunisia	149	142	3.6	96.4	0.5	4.0	422.8	429.9	402.9	430.1
Turkey	204	197	4.8	95.2	0.0	2.9	411.3	435.6	.	381.8
United States	1079	828	5.8	94.2	19.6	2.5	534.3	519.9	495.9	483.0
International Avg.	374	214	12.6	88.5	20.2	16.6	492.9	494.8	484.3	490.2

Question : The biology of plant and animal life was taught before this year.
 Location : TQS2B-13B08A (BTBSTB08)

Country	Sample	Valid N	1.CHECK ED %	2.NOT CHECKED %	3.I DO NOT KNOW %	NOT ADMINIS TERED %	OMIT %	1.CHECK ED Mean	2.NOT CHECKED Mean	3.I DO NOT KNOW Mean	NOT ADMINIS TERED Mean	OMIT Mean
Australia	543	447	28.3	68.4	3.3	10.0	3.6	552.2	533.1	514.1	548.2	576.8
Belgium (Flemish)	409	288	49.8	26.1	24.0	11.2	20.4	537.4	537.3	525.9	530.2	528.8
Bulgaria	593	225	65.0	13.6	21.4	14.1	53.1	514.9	500.4	514.4	556.1	511.1
Canada	474	336	26.1	67.1	6.8	26.0	0.8	534.4	536.8	522.8	528.5	489.3
Chile	185	171	46.5	50.8	2.8	1.5	5.6	426.5	417.5	409.9	391.4	409.9
Chinese Taipei	150	1	100.0	.	.	0.9	98.4	669.0	.	.	615.5	568.0
Cyprus	252	119	59.4	32.7	7.9	33.0	13.3	461.8	457.2	467.9	454.6	472.1
Czech Republic	568	375	59.6	6.7	33.7	4.3	30.5	538.7	545.7	543.7	519.1	539.1
England	537	282	57.0	27.7	15.3	41.6	6.6	540.3	530.5	580.5	526.5	572.3
Finland	434	279	7.0	61.3	31.7	1.7	30.5	541.4	534.7	534.0	544.8	535.2
Hong Kong, SAR	137	127	42.8	47.6	9.6	1.6	6.0	521.8	532.6	544.2	501.6	544.8
Hungary	592	278	66.1	15.1	18.8	2.0	51.0	551.8	557.4	556.3	580.5	550.3
Indonesia	302	213	57.9	29.5	12.5	1.0	27.6	439.5	414.9	437.9	388.8	446.1
Iran, Islamic Rep.	170	157	50.0	47.5	2.6	0.5	7.4	446.4	449.2	425.3	467.4	456.8
Israel	259	214	16.8	73.0	10.3	8.8	7.6	456.2	470.1	469.7	472.9	465.9
Italy	183	178	87.9	7.4	4.8	0.0	2.2	494.8	472.2	492.8	.	504.4
Japan	144	144	46.5	49.8	3.7	0.0	0.0	548.5	550.5	553.1	.	.
Jordan	147	141	52.0	44.1	3.8	1.3	2.7	450.7	448.3	460.2	474.3	450.7
Korea, Rep. of	186	176	36.9	60.2	2.9	0.0	4.4	548.0	548.8	547.9	.	551.5
Latvia (LSS)	433	226	39.5	39.8	20.7	19.4	28.5	505.0	505.7	520.0	488.7	501.8
Lithuania	450	.	.	.	.	100.0	0.0	.	.	.	488.2	.
Macedonia, Rep. of	596	211	71.6	14.6	13.9	0.3	64.7	456.3	443.6	427.4	465.9	462.2
Malaysia	150	146	17.8	80.2	2.0	1.2	1.5	499.4	490.0	499.3	479.3	543.6
Moldova	600	.	.	.	.	100.0	0.0	.	.	.	459.1	.
Morocco	687	.	.	.	.	100.0	0.0	.	.	.	322.8	.
Netherlands	351	208	27.5	22.1	50.4	10.4	29.3	548.2	531.8	548.9	538.6	546.6
New Zealand	250	227	4.2	92.7	3.1	2.7	3.3	509.8	510.0	535.0	472.9	506.0
Philippines	150	140	17.2	80.9	1.9	0.3	6.5	332.8	347.5	348.5	394.3	345.6
Romania	588	155	67.3	32.7	.	2.5	70.7	468.5	472.1	.	485.3	472.2
Russian Federation	756	.	.	.	.	100.0	0.0	.	.	.	529.2	.
Singapore	145	140	34.6	43.0	22.4	0.0	3.6	573.8	581.4	534.6	.	558.1
Slovak Republic	578	92	70.0	12.1	17.9	68.1	14.8	534.6	536.3	523.2	535.7	534.5
Slovenia	447	111	63.3	19.1	17.6	67.5	8.0	535.7	534.4	527.7	533.1	532.0
South Africa	190	154	14.2	76.4	9.4	4.8	14.5	262.3	240.7	278.7	207.0	228.1
Thailand	150	136	47.4	49.6	3.0	8.6	0.7	481.8	481.2	480.1	492.5	467.9
Tunisia	149	143	38.4	58.2	3.4	0.5	3.6	428.0	432.2	409.4	402.9	424.4
Turkey	204	195	72.9	25.7	1.4	0.0	5.0	435.4	429.7	438.4	.	413.6
United States	1079	831	65.0	32.0	3.0	19.6	2.6	527.4	507.7	508.9	495.9	489.0
International Avg.	374	214	47.2	42.7	12.1	20.1	16.5	496.3	487.3	490.0	481.6	490.9

Question : How many periods was the biology of plant and animal life taught this year, if at all?
Location : TQS2B-13B08B (BTBSTT08)

Country	Sample	Valid N	HT 1-5	OVER 5	YET TAUGHT %	CHECKED %	KNOW %	TERED %	%	HT 1-5		OVER 5		Mean	Mean	Mean	Mean	Mean	Mean
			PERIODS THIS YEAR %	PERIODS THIS YEA %						Mean	Mean	Mean	Mean						
Australia	543	447	21.1	35.5	16.2	24.1	3.2	10.0	3.6	537.5	532.5	531.6	553.0	516.1	548.2	576.8			
Belgium (Flemish)	409	288	19.7	10.5	10.9	34.5	24.3	11.2	20.4	551.7	544.9	521.1	532.1	526.0	530.2	528.8			
Bulgaria	593	225	9.7	9.4	3.5	56.0	21.4	14.1	53.1	521.1	510.2	524.1	510.5	514.4	556.1	511.1			
Canada	474	336	18.3	27.1	28.0	20.2	6.5	26.0	0.8	536.8	537.7	540.6	528.7	517.1	528.5	489.3			
Chile	185	171	16.5	42.7	3.5	34.5	2.8	1.5	5.6	422.1	410.2	474.6	430.6	409.9	391.4	409.9			
Chinese Taipei	150	1	.	.	.	100.0	.	99.3	0.0	.	.	.	669.0	.	568.4	.			
Cyprus	252	119	6.8	7.2	18.7	59.4	7.9	33.0	13.3	455.5	461.3	456.3	461.8	467.9	454.6	472.1			
Czech Republic	568	375	3.7	5.6	3.0	53.2	34.4	4.3	30.5	537.8	534.0	558.2	539.5	543.0	519.1	539.1			
England	537	282	24.7	16.4	6.5	36.9	15.5	41.6	6.6	535.0	527.0	522.3	545.7	580.0	526.5	572.3			
Finland	434	279	23.2	35.4	6.7	3.0	31.7	1.7	30.5	531.7	535.6	541.5	548.4	534.0	544.8	535.2			
Hong Kong, SAR	137	127	13.9	9.7	28.0	38.8	9.6	1.6	6.0	526.8	520.8	536.5	522.8	544.2	501.6	544.8			
Hungary	592	278	9.5	9.4	5.8	56.5	18.8	2.0	51.0	549.6	570.3	548.0	550.9	556.3	580.5	550.3			
Indonesia	302	213	25.5	14.0	3.5	44.5	12.5	1.0	27.6	419.3	423.1	430.2	440.6	437.9	388.8	446.1			
Iran, Islamic Rep.	170	157	47.9	24.3	8.9	16.4	2.6	0.5	7.4	444.1	445.7	450.3	460.3	425.3	467.4	456.8			
Israel	259	214	13.4	28.0	34.0	14.1	10.5	8.8	7.6	462.3	464.5	477.4	454.3	470.2	472.9	465.9			
Italy	183	178	11.5	6.8	.	76.9	4.8	0.0	2.2	475.1	484.6	.	496.5	492.8	.	504.4			
Japan	144	144	16.7	38.5	14.4	26.7	3.7	0.0	0.0	551.3	549.6	546.6	549.9	553.1	.	.			
Jordan	147	141	26.1	33.1	12.8	24.8	3.2	1.3	2.7	441.4	460.7	438.0	450.2	456.4	474.3	450.7			
Korea, Rep. of	186	176	24.2	16.0	28.2	28.8	2.9	0.0	4.4	543.9	547.4	552.7	549.0	547.9	.	551.5			
Latvia (LSS)	433	226	10.2	51.5	3.2	14.4	20.7	19.4	28.5	493.5	510.0	484.0	501.8	520.0	488.7	501.8			
Lithuania	450	.	.	.	.	.	.	100.0	0.0	.	.	.	.	.	488.2	.			
Macedonia, Rep. of	596	211	4.6	6.7	3.7	71.1	13.9	0.3	64.7	484.0	450.9	393.6	455.7	427.4	465.9	462.2			
Malaysia	150	146	34.7	30.3	24.2	8.8	2.0	1.2	1.5	491.7	481.0	499.8	505.9	499.3	479.3	543.6			
Moldova	600	.	.	.	.	.	.	100.0	0.0	.	.	.	.	.	459.1	.			
Morocco	687	.	.	.	.	.	.	100.0	0.0	.	.	.	.	.	322.8	.			
Netherlands	351	208	26.4	0.5	0.8	22.3	50.0	10.4	29.3	530.6	636.7	605.2	548.2	549.1	538.6	546.6			
New Zealand	250	227	22.0	59.3	15.3	0.3	3.1	2.7	3.3	495.5	513.2	516.9	597.6	535.0	472.9	506.0			
Philippines	150	140	35.0	14.6	36.1	12.3	1.9	0.3	6.5	340.7	334.6	357.3	333.1	348.5	394.3	345.6			
Romania	588	155	12.3	26.2	1.6	59.8	.	2.5	70.7	467.5	471.1	457.1	469.8	.	485.3	472.2			
Russian Federation	756	.	.	.	.	.	.	100.0	0.0	.	.	.	.	.	529.2	.			
Singapore	145	140	20.9	16.9	10.9	29.0	22.4	0.0	3.6	569.5	590.5	580.3	576.0	534.6	.	558.1			
Slovak Republic	578	92	8.9	8.7	1.0	63.5	17.9	68.1	14.8	552.0	530.0	575.7	532.5	523.2	535.7	534.5			
Slovenia	447	111	16.3	28.3	1.6	36.3	17.6	67.5	8.0	532.3	531.0	558.4	539.3	527.7	533.1	532.0			
South Africa	190	154	18.5	44.7	18.2	9.2	9.4	4.8	14.5	211.9	254.5	271.6	203.7	278.7	207.0	228.1			
Thailand	150	136	20.9	18.5	20.5	37.2	3.0	8.6	0.7	484.7	477.5	491.6	476.1	480.1	492.5	467.9			
Tunisia	149	143	9.5	63.8	7.3	16.1	3.4	0.5	3.6	427.7	430.4	426.3	434.7	409.4	402.9	424.4			
Turkey	204	195	20.7	8.1	7.6	62.1	1.4	0.0	5.0	432.8	448.1	428.2	433.1	438.4	.	413.6			
United States	1079	831	18.3	12.0	8.2	58.7	2.9	19.6	2.6	514.1	511.5	496.6	528.2	513.3	495.9	489.0			
International Avg.	374	214	18.5	23.0	12.3	36.8	12.1	22.7	14.0	487.0	491.9	493.5	497.9	489.9	480.1	488.5			

Question : I do not know when the biology of plant and animal life was taught.
Location : TQS2B-13B08C (BTBSNT08)

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	543	447	3.3	96.7	10.0	3.6	514.1	538.7	548.2	576.8
Belgium (Flemish)	409	288	24.3	75.7	11.2	20.4	526.0	537.4	530.2	528.8
Bulgaria	593	225	21.4	78.6	14.1	53.1	514.4	512.4	556.1	511.1
Canada	474	336	6.8	93.2	26.0	0.8	522.8	536.1	528.5	489.3
Chile	185	171	2.8	97.2	1.5	5.6	409.9	421.8	391.4	409.9
Chinese Taipei	150	1	.	100.0	0.9	98.4	.	669.0	615.5	568.0
Cyprus	252	119	7.9	92.1	33.0	13.3	467.9	460.1	454.6	472.1
Czech Republic	568	375	34.4	65.6	4.3	30.5	543.0	539.8	519.1	539.1
England	537	282	15.5	84.5	41.6	6.6	580.0	537.1	526.5	572.3
Finland	434	279	31.7	68.3	1.7	30.5	534.0	535.4	544.8	535.2
Hong Kong, SAR	137	127	9.6	90.4	1.6	6.0	544.2	527.4	501.6	544.8
Hungary	592	278	18.8	81.2	2.0	51.0	556.3	552.8	580.5	550.3
Indonesia	302	213	12.5	87.5	1.0	27.6	437.9	431.2	388.8	446.1
Iran, Islamic Rep.	170	157	2.6	97.4	0.5	7.4	425.3	447.8	467.4	456.8
Israel	259	214	10.5	89.5	8.8	7.6	470.2	467.5	472.9	465.9
Italy	183	178	4.8	95.2	0.0	2.2	492.8	493.0	.	504.4
Japan	144	144	3.7	96.3	0.0	0.0	553.1	549.5	.	.
Jordan	147	141	3.8	96.2	1.3	2.7	460.2	449.6	474.3	450.7
Korea, Rep. of	186	176	2.9	97.1	0.0	4.4	547.9	548.5	.	551.5
Latvia (LSS)	433	226	20.7	79.3	19.4	28.5	520.0	505.4	488.7	501.8
Lithuania	450	.	.	.	100.0	0.0	.	.	488.2	.
Macedonia, Rep. of	596	211	13.9	86.1	0.3	64.7	427.4	454.1	465.9	462.2
Malaysia	150	146	2.0	98.0	1.2	1.5	499.3	491.7	479.3	543.6
Moldova	600	.	.	.	100.0	0.0	.	.	459.1	.
Morocco	687	.	.	.	100.0	0.0	.	.	322.8	.
Netherlands	351	208	50.4	49.6	10.4	29.3	548.9	540.9	538.6	546.6
New Zealand	250	227	3.1	96.9	2.7	3.3	535.0	510.0	472.9	506.0
Philippines	150	140	1.9	98.1	0.3	6.5	348.5	345.0	394.3	345.6
Romania	588	155	.	100.0	2.5	70.7	.	469.7	485.3	472.2
Russian Federation	756	.	.	.	100.0	0.0	.	.	529.2	.
Singapore	145	140	22.4	77.6	0.0	3.6	534.6	578.0	.	558.1
Slovak Republic	578	92	17.9	82.1	68.1	14.8	523.2	534.8	535.7	534.5
Slovenia	447	111	17.6	82.4	67.5	8.0	527.7	535.4	533.1	532.0
South Africa	190	154	9.4	90.6	4.8	14.5	278.7	244.1	207.0	228.1
Thailand	150	136	3.0	97.0	8.6	0.7	480.1	481.5	492.5	467.9
Tunisia	149	143	3.4	96.6	0.5	3.6	409.4	430.6	402.9	424.4
Turkey	204	195	1.4	98.6	0.0	5.0	438.4	433.9	.	413.6
United States	1079	831	3.0	97.0	19.6	2.6	508.9	520.9	495.9	489.0
International Avg.	374	214	12.1	88.6	20.1	16.5	490.0	495.0	481.6	490.9

Question : The interactions of living things was taught before this year.
 Location : TQS2B-13B09A (BTBSTB09)

Country	Sample	Valid N	1.CHECK ED %	2.NOT CHECKED %	3.I DO NOT KNOW %	NOT ADMINIS TERED %	OMIT %	1.CHECK ED Mean	2.NOT CHECKED Mean	3.I DO NOT KNOW Mean	NOT ADMINIS TERED Mean	OMIT Mean
Australia	543	447	15.1	76.1	8.8	10.0	4.1	531.1	540.0	530.5	548.2	571.7
Belgium (Flemish)	409	285	45.5	29.4	25.2	11.2	21.0	543.4	529.6	522.1	530.2	531.1
Bulgaria	593	222	41.8	36.5	21.8	14.1	53.7	505.7	527.0	502.6	556.1	511.2
Canada	474	337	31.7	59.9	8.4	26.0	0.4	533.2	537.6	523.1	528.5	492.5
Chile	185	173	43.6	55.2	1.1	1.5	4.3	426.9	418.4	428.6	391.4	389.6
Chinese Taipei	150	1	100.0	.	.	0.9	98.4	669.0	.	.	615.5	568.0
Cyprus	252	120	17.3	74.2	8.5	33.0	12.7	457.6	461.1	471.2	454.6	470.1
Czech Republic	568	378	40.8	23.3	35.9	4.3	30.2	536.9	545.1	542.9	519.1	539.0
England	537	280	37.7	44.1	18.2	41.6	6.8	538.8	541.1	563.3	526.5	567.5
Finland	434	280	6.6	62.1	31.4	1.7	30.2	542.6	534.9	533.7	544.8	535.1
Hong Kong, SAR	137	127	28.1	58.6	13.3	1.6	6.1	532.0	528.8	527.8	501.6	536.4
Hungary	592	272	51.5	26.8	21.7	2.0	52.0	548.0	564.8	553.0	580.5	550.2
Indonesia	302	213	58.9	27.5	13.6	1.0	27.6	438.5	417.0	434.4	388.8	446.1
Iran, Islamic Rep.	170	158	59.0	35.1	5.9	0.5	7.2	446.8	448.8	445.3	467.4	454.2
Israel	259	211	10.7	74.9	14.5	8.8	8.6	473.3	466.0	475.0	472.9	463.3
Italy	183	175	67.1	23.7	9.3	0.0	3.9	490.7	497.1	497.2	.	505.6
Japan	144	144	3.3	94.8	2.0	0.0	0.0	569.1	548.6	569.0	.	.
Jordan	147	136	58.4	30.8	10.8	1.3	6.0	455.2	453.5	421.7	474.3	434.5
Korea, Rep. of	186	177	34.3	63.5	2.2	0.0	3.8	548.6	548.8	553.1	.	543.3
Latvia (LSS)	433	220	22.6	53.7	23.7	19.4	29.8	502.8	506.5	517.9	488.7	502.2
Lithuania	450	.	.	.	.	100.0	0.0	.	.	.	488.2	.
Macedonia, Rep. of	596	209	64.2	21.2	14.6	0.3	65.0	461.6	429.9	432.9	465.9	462.0
Malaysia	150	149	9.1	90.9	.	0.6	0.0	496.0	491.5	.	574.3	.
Moldova	600	.	.	.	.	100.0	0.0	.	.	.	459.1	.
Morocco	687	.	.	.	.	100.0	0.0	.	.	.	322.8	.
Netherlands	351	209	12.3	41.2	46.5	10.4	29.2	547.0	542.6	546.4	538.6	546.6
New Zealand	250	230	5.7	89.8	4.5	2.7	2.3	506.4	510.4	510.4	472.9	530.8
Philippines	150	147	21.9	76.7	1.3	0.3	1.2	347.8	345.4	345.6	394.3	271.6
Romania	588	157	3.6	96.4	.	2.5	70.3	455.8	470.2	.	485.3	472.2
Russian Federation	756	.	.	.	.	100.0	0.0	.	.	.	529.2	.
Singapore	145	142	8.8	70.0	21.2	0.0	2.0	537.6	588.3	516.3	.	535.9
Slovak Republic	578	98	48.2	37.1	14.6	68.1	14.3	534.6	533.8	528.9	535.7	533.6
Slovenia	447	111	50.7	32.4	16.9	67.5	8.1	539.4	530.2	525.3	533.1	532.2
South Africa	190	156	11.9	78.2	9.9	4.8	13.6	300.2	239.5	235.7	207.0	233.3
Thailand	150	136	51.4	45.4	3.2	9.4	0.0	478.2	481.9	507.1	497.0	.
Tunisia	149	144	19.1	76.3	4.7	0.5	2.5	425.4	429.6	444.4	402.9	435.5
Turkey	204	196	78.5	17.7	3.8	0.0	3.1	435.3	430.1	416.2	.	410.6
United States	1079	823	66.8	29.2	4.0	19.6	3.1	525.4	506.0	541.8	495.9	498.2
International Avg.	374	214	36.1	53.1	13.6	20.2	16.4	496.5	489.2	489.1	484.6	486.3

Question : How many periods was the interactions of living things taught this year, if at all?
Location : TQS2B-13B09B (BTBSTT09)

Country	Sample	Valid N	HT 1-5	OVER 5	YET TAUGHT %	CHECKED %	KNOW %	TERED %	%	HT 1-5		OVER 5		Mean	Mean	Mean	Mean	Mean	Mean
			PERIODS THIS YEAR %	PERIODS THIS YEA %						Mean	Mean	Mean	Mean						
Australia	543	447	18.2	30.7	30.7	12.0	8.3	10.0	4.1	552.1	541.3	528.7	534.5	531.8	548.2	571.7			
Belgium (Flemish)	409	285	19.0	2.7	17.9	35.1	25.4	11.2	21.0	542.8	551.8	522.6	542.0	522.5	530.2	531.1			
Bulgaria	593	222	10.6	4.1	25.2	38.3	21.8	14.1	53.7	517.4	491.6	531.4	507.2	502.6	556.1	511.2			
Canada	474	337	17.1	27.2	21.4	26.1	8.1	26.0	0.4	541.7	534.4	542.8	529.7	518.6	528.5	492.5			
Chile	185	173	22.8	44.8	1.3	29.9	1.1	1.5	4.3	416.1	415.2	449.2	435.9	428.6	391.4	389.6			
Chinese Taipei	150	1	.	.	.	100.0	.	99.3	0.0	.	.	.	669.0	.	568.4	.			
Cyprus	252	120	10.9	1.9	61.3	17.3	8.5	33.0	12.7	456.8	467.3	461.7	457.6	471.2	454.6	470.1			
Czech Republic	568	378	6.8	5.3	18.3	33.3	36.3	4.3	30.2	536.3	524.6	548.0	539.0	542.5	519.1	539.0			
England	537	280	32.1	16.8	12.0	21.0	18.2	41.6	6.8	539.9	534.6	540.0	544.5	563.3	526.5	567.5			
Finland	434	280	27.7	32.5	5.7	2.8	31.4	1.7	30.2	534.7	533.7	544.0	551.2	533.7	544.8	535.1			
Hong Kong, SAR	137	127	18.7	6.4	37.6	24.1	13.3	1.6	6.1	536.3	519.5	523.6	537.4	527.8	501.6	536.4			
Hungary	592	272	15.4	6.0	15.0	41.8	21.7	2.0	52.0	556.5	547.3	568.7	548.3	553.0	580.5	550.2			
Indonesia	302	213	22.8	11.8	5.4	46.4	13.6	1.0	27.6	418.7	430.9	426.4	438.8	434.4	388.8	446.1			
Iran, Islamic Rep.	170	158	21.1	3.2	21.0	48.3	6.3	0.5	7.2	441.6	455.0	453.5	447.7	440.7	467.4	454.2			
Israel	259	211	12.8	10.9	53.0	8.9	14.5	8.8	8.6	467.9	469.3	465.7	469.2	475.0	472.9	463.3			
Italy	183	175	11.8	13.5	9.8	55.7	9.3	0.0	3.9	481.9	490.6	490.1	495.4	497.2	.	505.6			
Japan	144	144	9.6	2.7	83.8	1.9	2.0	0.0	0.0	544.8	546.2	549.1	585.4	569.0	.	.			
Jordan	147	136	14.6	9.9	16.1	48.6	10.8	1.3	6.0	450.8	450.8	459.2	454.9	421.7	474.3	434.5			
Korea, Rep. of	186	177	17.2	5.7	45.0	29.9	2.2	0.0	3.8	544.8	542.5	550.8	549.2	553.1	.	543.3			
Latvia (LSS)	433	220	26.0	25.8	12.0	12.4	23.7	19.4	29.8	502.6	511.1	499.1	505.4	517.9	488.7	502.2			
Lithuania	450	.	.	.	.	.	.	100.0	0.0	.	.	.	.	.	488.2	.			
Macedonia, Rep. of	596	209	8.0	4.0	9.7	63.7	14.6	0.3	65.0	470.9	462.4	383.0	461.8	432.9	465.9	462.0			
Malaysia	150	149	32.1	55.1	12.1	0.7	.	0.6	0.0	491.2	492.3	494.6	459.4	.	574.3	.			
Moldova	600	.	.	.	.	.	.	100.0	0.0	.	.	.	.	.	459.1	.			
Morocco	687	.	.	.	.	.	.	100.0	0.0	.	.	.	.	.	322.8	.			
Netherlands	351	209	40.2	0.9	1.8	10.8	46.3	10.4	29.2	538.6	618.8	601.1	544.7	546.9	538.6	546.6			
New Zealand	250	230	22.3	35.6	33.5	4.1	4.5	2.7	2.3	518.4	503.7	512.8	499.6	510.4	472.9	530.8			
Philippines	150	147	36.0	32.2	17.0	13.5	1.3	0.3	1.2	343.2	344.7	358.3	340.6	345.6	394.3	271.6			
Romania	588	157	10.9	81.9	5.6	1.7	.	2.5	70.3	465.4	471.2	473.2	412.4	.	485.3	472.2			
Russian Federation	756	.	.	.	.	.	.	100.0	0.0	.	.	.	.	.	529.2	.			
Singapore	145	142	24.4	23.4	24.5	6.4	21.2	0.0	2.0	604.5	595.9	561.9	530.6	516.3	.	535.9			
Slovak Republic	578	98	14.5	16.3	17.9	35.7	15.5	68.1	14.3	528.1	534.5	537.5	534.3	531.1	535.7	533.6			
Slovenia	447	111	32.3	30.2	1.6	19.0	16.9	67.5	8.1	538.3	528.3	558.4	541.6	525.3	533.1	532.2			
South Africa	190	156	18.3	51.8	13.9	6.2	9.9	4.8	13.6	204.9	267.3	243.1	216.4	235.7	207.0	233.3			
Thailand	150	136	28.4	11.6	16.4	40.4	3.2	9.4	0.0	482.3	472.6	488.5	476.9	507.1	497.0	.			
Tunisia	149	144	5.2	39.8	39.6	10.8	4.7	0.5	2.5	426.1	427.6	431.5	424.8	444.4	402.9	435.5			
Turkey	204	196	12.1	7.7	3.9	72.4	3.8	0.0	3.1	428.3	446.1	420.7	434.9	416.2	.	410.6			
United States	1079	823	14.2	11.6	9.3	60.8	4.1	19.6	3.1	520.9	502.1	487.0	527.3	544.7	495.9	498.2			
International Avg.	374	214	19.2	20.1	21.2	28.8	13.6	22.7	13.8	489.2	491.7	491.1	492.6	489.1	483.2	483.5			

Question : I do not know when the interactions of living things was taught.
 Location : TQS2B-13B09C (BTBSNT09)

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	543	447	8.8	91.2	10.0	4.1	530.5	538.5	548.2	571.7
Belgium (Flemish)	409	285	25.4	74.6	11.2	21.0	522.5	537.9	530.2	531.1
Bulgaria	593	222	21.8	78.2	14.1	53.7	502.6	515.6	556.1	511.2
Canada	474	337	8.4	91.6	26.0	0.4	523.1	536.0	528.5	492.5
Chile	185	173	1.1	98.9	1.5	4.3	428.6	422.1	391.4	389.6
Chinese Taipei	150	1	.	100.0	0.9	98.4	.	669.0	615.5	568.0
Cyprus	252	120	8.5	91.5	33.0	12.7	471.2	460.4	454.6	470.1
Czech Republic	568	378	36.3	63.7	4.3	30.2	542.5	540.1	519.1	539.0
England	537	280	18.2	81.8	41.6	6.8	563.3	540.0	526.5	567.5
Finland	434	280	31.4	68.6	1.7	30.2	533.7	535.6	544.8	535.1
Hong Kong, SAR	137	127	13.3	86.7	1.6	6.1	527.8	529.9	501.6	536.4
Hungary	592	272	21.7	78.3	2.0	52.0	553.0	553.8	580.5	550.2
Indonesia	302	213	13.6	86.4	1.0	27.6	434.4	431.7	388.8	446.1
Iran, Islamic Rep.	170	158	6.3	93.7	0.5	7.2	440.7	447.9	467.4	454.2
Israel	259	211	14.5	85.5	8.8	8.6	475.0	466.9	472.9	463.3
Italy	183	175	9.3	90.7	0.0	3.9	497.2	492.3	.	505.6
Japan	144	144	2.0	98.0	0.0	0.0	569.0	549.3	.	.
Jordan	147	136	10.8	89.2	1.3	6.0	421.7	454.6	474.3	434.5
Korea, Rep. of	186	177	2.2	97.8	0.0	3.8	553.1	548.8	.	543.3
Latvia (LSS)	433	220	23.7	76.3	19.4	29.8	517.9	505.4	488.7	502.2
Lithuania	450	.	.	.	100.0	0.0	.	.	488.2	.
Macedonia, Rep. of	596	209	14.6	85.4	0.3	65.0	432.9	453.8	465.9	462.0
Malaysia	150	149	.	100.0	0.6	0.0	.	492.0	574.3	.
Moldova	600	.	.	.	100.0	0.0	.	.	459.1	.
Morocco	687	.	.	.	100.0	0.0	.	.	322.8	.
Netherlands	351	209	46.5	53.5	10.4	29.2	546.4	543.6	538.6	546.6
New Zealand	250	230	4.5	95.5	2.7	2.3	510.4	510.1	472.9	530.8
Philippines	150	147	1.3	98.7	0.3	1.2	345.6	345.9	394.3	271.6
Romania	588	157	.	100.0	2.5	70.3	.	469.7	485.3	472.2
Russian Federation	756	.	.	.	100.0	0.0	.	.	529.2	.
Singapore	145	142	21.2	78.8	0.0	2.0	516.3	582.6	.	535.9
Slovak Republic	578	98	15.5	84.5	68.1	14.3	531.1	533.9	535.7	533.6
Slovenia	447	111	16.9	83.1	67.5	8.1	525.3	535.8	533.1	532.2
South Africa	190	156	9.9	90.1	4.8	13.6	235.7	247.5	207.0	233.3
Thailand	150	136	3.2	96.8	9.4	0.0	507.1	479.9	497.0	.
Tunisia	149	144	4.7	95.3	0.5	2.5	444.4	428.8	402.9	435.5
Turkey	204	196	3.8	96.2	0.0	3.1	416.2	434.4	.	410.6
United States	1079	823	4.2	95.8	19.6	3.1	540.9	519.5	495.9	498.2
International Avg.	374	214	13.7	87.5	20.2	16.4	489.0	495.7	484.6	486.3

Question : Reproduction, genetics, evolution and speciation was taught before this year.
 Location : TQS2B-13B10A (BTBSTB10)

Country	Sample	Valid N	1.CHECK ED %	2.NOT CHECKED %	3.I DO NOT KNOW %	NOT ADMINIS TERED %	OMIT %	1.CHECK ED Mean	2.NOT CHECKED Mean	3.I DO NOT KNOW Mean	NOT ADMINIS TERED Mean	OMIT Mean
Australia	543	440	12.3	81.6	6.1	10.0	5.3	540.3	538.1	520.9	548.2	571.4
Belgium (Flemish)	409	291	10.6	68.7	20.7	11.2	19.3	557.0	533.9	529.1	530.2	525.9
Bulgaria	593	216	13.6	59.5	26.9	14.1	54.6	519.0	512.3	510.6	556.1	511.2
Canada	474	334	12.4	67.4	20.2	26.0	1.4	531.1	538.7	525.7	528.5	512.9
Chile	185	181	8.8	89.5	1.7	1.5	0.3	420.1	420.8	427.2	391.4	397.2
Chinese Taipei	150	2	54.3	.	45.7	1.6	97.2	669.0	.	553.0	601.9	567.9
Cyprus	252	122	0.8	92.6	6.6	33.0	12.6	388.8	460.8	466.9	454.6	473.1
Czech Republic	568	372	16.2	47.2	36.6	4.3	30.4	522.6	545.7	542.4	519.1	539.4
England	537	281	51.4	35.4	13.2	41.6	6.8	530.7	550.8	578.7	526.5	568.2
Finland	434	276	3.8	62.2	34.0	1.7	31.3	543.0	534.9	534.4	544.8	535.0
Hong Kong, SAR	137	127	45.3	42.5	12.2	1.6	6.1	534.9	525.9	528.1	501.6	526.1
Hungary	592	277	14.4	68.3	17.3	2.0	51.2	551.8	552.7	555.1	580.5	550.7
Indonesia	302	207	21.2	65.5	13.4	1.0	29.5	419.7	436.9	434.3	388.8	443.2
Iran, Islamic Rep.	170	159	18.7	80.1	1.2	0.5	6.2	435.9	449.8	442.4	467.4	459.8
Israel	259	211	8.8	85.8	5.4	8.8	8.1	470.6	468.8	451.1	472.9	463.2
Italy	183	182	11.2	87.3	1.6	0.0	0.5	471.8	496.2	480.1	.	506.9
Japan	144	144	2.0	97.4	0.6	0.0	0.0	560.6	548.9	635.0	.	.
Jordan	147	140	42.2	52.0	5.8	1.3	3.2	462.8	440.3	450.5	474.3	439.1
Korea, Rep. of	186	176	29.5	65.6	4.9	0.0	4.6	544.7	551.7	544.8	.	535.5
Latvia (LSS)	433	221	8.5	68.7	22.8	19.4	29.6	511.0	507.5	514.7	488.7	500.2
Lithuania	450	.	.	.	.	100.0	0.0	.	.	.	488.2	.
Macedonia, Rep. of	596	202	42.8	42.7	14.6	0.3	66.2	467.7	442.1	432.8	465.9	461.3
Malaysia	150	146	3.1	91.5	5.5	1.9	0.8	464.1	493.9	485.3	483.6	498.0
Moldova	600	.	.	.	.	100.0	0.0	.	.	.	459.1	.
Morocco	687	.	.	.	.	100.0	0.0	.	.	.	322.8	.
Netherlands	351	208	0.4	53.5	46.1	10.4	29.3	564.3	541.9	548.1	538.6	546.8
New Zealand	250	227	3.5	86.8	9.6	2.7	3.3	485.2	512.8	499.2	472.9	515.1
Philippines	150	142	16.8	80.6	2.5	0.3	4.9	334.9	348.3	362.1	394.3	319.6
Romania	588	153	11.6	88.4	.	2.5	71.2	470.9	470.2	.	485.3	472.0
Russian Federation	756	.	.	.	.	100.0	0.0	.	.	.	529.2	.
Singapore	145	145	2.4	86.7	10.9	0.0	0.0	507.1	573.4	537.5	.	.
Slovak Republic	578	101	64.5	22.1	13.4	68.1	13.7	535.9	526.5	527.2	535.7	534.8
Slovenia	447	113	17.0	65.6	17.4	67.5	7.5	535.1	536.4	525.6	533.1	531.3
South Africa	190	153	9.8	79.0	11.2	4.8	15.1	318.1	234.7	259.8	207.0	238.0
Thailand	150	136	37.3	61.3	1.4	7.7	1.2	483.9	479.5	490.6	498.9	454.0
Tunisia	149	142	11.2	80.8	8.0	0.5	3.7	430.6	429.6	428.0	402.9	432.3
Turkey	204	193	8.0	91.6	0.4	0.0	4.7	437.9	433.3	451.4	.	416.9
United States	1079	830	54.3	40.9	4.8	19.6	2.4	523.2	516.3	523.4	495.9	494.1
International Avg.	374	213	19.7	69.4	13.4	20.2	16.4	492.5	489.5	493.8	481.5	485.7

Question : How many periods was reproduction, genetics, evolution and speciation taught this year, if at all?
Location : TQS2B-13B10B (BTBSTT10)

Country	Sample	Valid N	HT 1-5	OVER 5	YET TAUGHT	CHECKED	KNOW	TERED	%	HT 1-5		OVER 5		Mean	Mean	Mean	Mean	Mean	Mean
			PERIODS THIS YEAR	PERIODS THIS YEA						%	Mean	Mean	Mean						
Australia	543	440	10.3	15.2	56.8	11.9	5.9	10.0	5.3	533.0	527.5	541.9	539.2	522.2	548.2	571.4			
Belgium (Flemish)	409	291	16.2	47.9	8.2	7.0	20.7	11.2	19.3	540.4	534.5	528.1	556.4	529.1	530.2	525.9			
Bulgaria	593	216	13.5	4.2	47.2	8.9	26.3	14.1	54.6	509.8	487.9	512.9	533.1	511.1	556.1	511.2			
Canada	474	334	17.1	9.3	44.3	9.4	19.9	26.0	1.4	533.1	528.8	543.1	531.3	523.9	528.5	512.9			
Chile	185	181	15.9	71.3	7.9	3.2	1.7	1.5	0.3	419.3	418.0	452.9	409.1	427.2	391.4	397.2			
Chinese Taipei	150	2	.	.	.	54.3	45.7	98.1	0.7	.	.	.	669.0	553.0	568.4	584.3			
Cyprus	252	122	18.4	4.3	69.9	0.8	6.6	33.0	12.6	460.9	454.3	461.2	388.8	466.9	454.6	473.1			
Czech Republic	568	372	8.8	12.4	31.8	10.0	37.0	4.3	30.4	533.0	536.7	549.1	521.3	542.0	519.1	539.4			
England	537	281	24.1	20.6	14.0	28.1	13.2	41.6	6.8	525.0	556.9	564.3	525.1	578.7	526.5	568.2			
Finland	434	276	7.8	3.1	52.8	2.8	33.6	1.7	31.3	532.5	554.0	534.0	545.8	534.6	544.8	535.0			
Hong Kong, SAR	137	127	6.9	3.8	33.9	43.1	12.2	1.6	6.1	542.7	507.2	523.1	536.6	528.1	501.6	526.1			
Hungary	592	277	23.4	42.1	14.7	2.6	17.3	2.0	51.2	554.1	545.9	575.9	515.7	555.1	580.5	550.7			
Indonesia	302	207	16.7	10.0	47.9	12.0	13.4	1.0	29.5	428.8	434.1	442.2	399.0	434.3	388.8	443.2			
Iran, Islamic Rep.	170	159	58.2	31.7	5.1	3.8	1.2	0.5	6.2	452.3	440.0	442.0	436.2	442.4	467.4	459.8			
Israel	259	211	18.9	40.7	26.5	8.6	5.4	8.8	8.1	453.6	460.6	492.5	470.0	451.1	472.9	463.2			
Italy	183	182	14.5	66.2	13.2	4.6	1.6	0.0	0.5	487.9	495.9	492.3	479.1	480.1	.	506.9			
Japan	144	144	4.8	0.8	92.4	1.3	0.6	0.0	0.0	543.8	511.1	549.5	568.8	635.0	.	.			
Jordan	147	140	18.3	13.1	36.8	26.8	5.0	1.3	3.2	457.0	459.0	438.8	458.7	444.4	474.3	439.1			
Korea, Rep. of	186	176	12.7	8.9	48.1	25.5	4.9	0.8	3.8	544.5	540.0	555.0	544.9	544.8	496.5	543.3			
Latvia (LSS)	433	221	16.6	14.2	42.5	3.9	22.8	19.4	29.6	496.2	507.6	513.2	501.7	514.7	488.7	500.2			
Lithuania	450	.	.	.	.	.	.	100.0	0.0	.	.	.	.	.	488.2	.			
Macedonia, Rep. of	596	202	29.9	13.3	9.7	32.5	14.6	0.3	66.2	467.1	436.2	419.6	462.0	432.8	465.9	461.3			
Malaysia	150	146	4.4	7.1	80.0	3.1	5.5	1.9	0.8	468.3	489.2	495.8	464.1	485.3	483.6	498.0			
Moldova	600	.	.	.	.	.	.	100.0	0.0	.	.	.	.	.	459.1	.			
Morocco	687	.	.	.	.	.	.	100.0	0.0	.	.	.	.	.	322.8	.			
Netherlands	351	208	51.3	0.7	1.9	.	46.1	10.4	29.3	538.8	626.8	600.2	.	548.1	538.6	546.8			
New Zealand	250	227	11.2	9.6	66.0	3.5	9.6	2.7	3.3	491.3	553.7	510.4	485.2	499.2	472.9	515.1			
Philippines	150	142	23.0	5.1	54.4	15.0	2.5	0.3	4.9	337.9	340.6	351.8	338.9	362.1	394.3	319.6			
Romania	588	153	14.4	75.0	7.1	3.5	.	2.5	71.2	453.3	477.0	429.5	479.2	.	485.3	472.0			
Russian Federation	756	.	.	.	.	.	.	100.0	0.0	.	.	.	.	.	529.2	.			
Singapore	145	145	47.1	34.5	7.4	.	10.9	0.0	0.0	570.7	565.4	606.5	.	537.5	.	.			
Slovak Republic	578	101	8.5	6.6	14.4	57.2	13.4	68.1	13.7	544.1	537.5	524.1	533.7	527.2	535.7	534.8			
Slovenia	447	113	17.3	52.5	5.9	6.9	17.4	67.5	7.5	530.9	535.3	543.6	549.2	525.6	533.1	531.3			
South Africa	190	153	17.5	22.3	45.3	3.7	11.2	4.8	15.1	252.9	236.3	245.4	228.2	259.8	207.0	238.0			
Thailand	150	136	34.8	30.5	9.2	24.1	1.4	8.3	0.7	482.0	485.1	470.4	479.1	490.6	494.7	467.9			
Tunisia	149	142	0.7	15.2	69.5	6.6	8.0	0.5	3.7	498.5	431.6	429.0	425.6	428.0	402.9	432.3			
Turkey	204	193	18.1	40.9	36.4	4.1	0.4	0.0	4.7	443.8	430.3	432.4	434.2	451.4	.	416.9			
United States	1079	830	11.8	18.8	16.3	48.5	4.7	19.6	2.4	496.6	527.8	514.1	524.8	526.4	495.9	494.1			
International Avg.	374	213	18.6	22.8	33.9	14.9	13.3	22.7	13.8	488.6	490.1	493.5	485.4	493.7	480.8	486.9			

Question : I do not know when reproduction, genetics, evolution and speciation was taught.
 Location : TQS2B-13B10C (BTBSNT10)

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	543	440	6.1	93.9	10.0	5.3	520.9	538.4	548.2	571.4
Belgium (Flemish)	409	291	20.7	79.3	11.2	19.3	529.1	537.0	530.2	525.9
Bulgaria	593	216	26.9	73.1	14.1	54.6	510.6	513.5	556.1	511.2
Canada	474	334	20.2	79.8	26.0	1.4	525.7	537.5	528.5	512.9
Chile	185	181	1.7	98.3	1.5	0.3	427.2	420.8	391.4	397.2
Chinese Taipei	150	2	45.7	54.3	0.9	97.9	553.0	669.0	615.5	568.1
Cyprus	252	122	6.6	93.4	33.0	12.6	466.9	460.2	454.6	473.1
Czech Republic	568	372	37.0	63.0	4.3	30.4	542.0	540.0	519.1	539.4
England	537	281	13.2	86.8	41.6	6.8	578.7	538.9	526.5	568.2
Finland	434	276	34.0	66.0	1.7	31.3	534.4	535.4	544.8	535.0
Hong Kong, SAR	137	127	12.2	87.8	1.6	6.1	528.1	530.6	501.6	526.1
Hungary	592	277	17.3	82.7	2.0	51.2	555.1	552.6	580.5	550.7
Indonesia	302	207	13.4	86.6	1.0	29.5	434.3	432.7	388.8	443.2
Iran, Islamic Rep.	170	159	1.2	98.8	0.5	6.2	442.4	447.2	467.4	459.8
Israel	259	211	5.4	94.6	8.8	8.1	451.1	469.0	472.9	463.2
Italy	183	182	1.6	98.4	0.0	0.5	480.1	493.4	.	506.9
Japan	144	144	0.6	99.4	0.0	0.0	635.0	549.1	.	.
Jordan	147	140	5.8	94.2	1.3	3.2	450.5	450.4	474.3	439.1
Korea, Rep. of	186	176	4.9	95.1	0.0	4.6	544.8	549.5	.	535.5
Latvia (LSS)	433	221	22.8	77.2	19.4	29.6	514.7	507.9	488.7	500.2
Lithuania	450	.	.	.	100.0	0.0	.	.	488.2	.
Macedonia, Rep. of	596	202	14.6	85.4	0.3	66.2	432.8	454.9	465.9	461.3
Malaysia	150	146	5.5	94.5	1.9	0.8	485.3	493.0	483.6	498.0
Moldova	600	.	.	.	100.0	0.0	.	.	459.1	.
Morocco	687	.	.	.	100.0	0.0	.	.	322.8	.
Netherlands	351	208	46.1	53.9	10.4	29.3	548.1	542.0	538.6	546.8
New Zealand	250	227	9.6	90.4	2.7	3.3	499.2	511.7	472.9	515.1
Philippines	150	142	2.5	97.5	0.3	4.9	362.1	346.0	394.3	319.6
Romania	588	153	.	100.0	2.5	71.2	.	470.3	485.3	472.0
Russian Federation	756	.	.	.	100.0	0.0	.	.	529.2	.
Singapore	145	145	10.9	89.1	0.0	0.0	537.5	571.6	.	.
Slovak Republic	578	101	13.4	86.6	68.1	13.7	527.2	533.5	535.7	534.8
Slovenia	447	113	17.4	82.6	67.5	7.5	525.6	536.1	533.1	531.3
South Africa	190	153	11.2	88.8	4.8	15.1	259.8	243.9	207.0	238.0
Thailand	150	136	1.4	98.6	7.7	1.2	490.6	481.2	498.9	454.0
Tunisia	149	142	8.0	92.0	0.5	3.7	428.0	429.7	402.9	432.3
Turkey	204	193	0.4	99.6	0.0	4.7	451.4	433.7	.	416.9
United States	1079	830	4.8	95.2	19.6	2.4	523.4	520.2	495.9	494.1
International Avg.	374	213	13.4	87.0	20.1	16.4	493.8	495.3	481.9	485.7

Question : Classification of matter was taught before this year.
 Location : TQS2B-13C11A (BTBSTB11)

Country	Sample	Valid N	1.CHECK ED %	2.NOT CHECKED %	3.I DO NOT KNOW %	NOT ADMINIS TERED %	OMIT %	1.CHECK ED Mean	2.NOT CHECKED Mean	3.I DO NOT KNOW Mean	NOT ADMINIS TERED Mean	OMIT Mean
Australia	543	450	26.8	71.4	1.8	10.0	3.1	538.1	539.3	518.0	548.2	560.3
Belgium (Flemish)	409	218	.	63.6	36.4	11.2	37.7	.	531.3	535.4	530.2	534.0
Bulgaria	593	238	52.8	29.1	18.1	14.1	50.9	508.5	514.4	510.4	556.1	512.6
Canada	474	339	18.3	75.8	5.9	26.0	0.1	526.4	537.3	527.7	528.5	504.3
Chile	185	175	72.9	21.4	5.7	1.5	3.5	427.9	404.5	403.5	391.4	400.9
Chinese Taipei	150	148	20.1	79.9	.	0.9	0.0	559.1	571.1	.	615.5	.
Cyprus	252	126	1.6	94.5	3.9	33.0	12.1	420.6	461.9	460.3	454.6	471.1
Czech Republic	568	373	31.8	31.6	36.7	4.3	30.2	542.6	535.8	544.3	519.1	538.7
England	537	286	52.9	37.0	10.1	41.6	6.3	539.6	533.9	598.6	526.5	575.4
Finland	434	300	6.2	62.2	31.5	1.7	32.9	538.5	534.7	533.8	544.8	535.9
Hong Kong, SAR	137	129	61.6	31.7	6.7	1.6	4.5	531.5	528.9	517.1	501.6	535.9
Hungary	592	252	68.7	12.2	19.1	2.0	55.6	549.8	572.1	547.4	580.5	551.6
Indonesia	302	146	40.8	25.7	33.5	1.6	52.0	435.8	419.6	427.5	403.7	442.4
Iran, Islamic Rep.	170	164	67.8	32.2	.	0.5	3.9	445.4	452.8	.	467.4	451.0
Israel	259	217	32.6	64.2	3.2	8.8	7.3	457.0	472.9	423.7	472.9	484.0
Italy	183	177	68.9	26.1	5.0	0.0	2.8	490.7	497.0	500.6	.	509.6
Japan	144	144	45.4	54.0	0.6	0.0	0.0	551.3	548.0	573.9	.	.
Jordan	147	141	73.7	25.7	0.6	1.3	2.5	451.1	447.4	452.3	474.3	444.5
Korea, Rep. of	186	172	50.7	48.5	0.7	0.0	4.8	548.8	548.6	524.2	.	550.4
Latvia (LSS)	433	224	2.5	78.8	18.8	19.4	28.7	525.3	505.0	516.0	488.7	503.3
Lithuania	450	.	.	.	.	100.0	0.0	.	.	.	488.2	.
Macedonia, Rep. of	596	218	73.6	16.7	9.7	0.3	63.4	455.3	434.7	428.1	465.9	463.1
Malaysia	150	149	49.0	48.3	2.8	0.6	0.0	502.5	482.5	471.2	574.3	.
Moldova	600	.	.	.	.	100.0	0.0	.	.	.	459.1	.
Morocco	687	.	.	.	.	100.0	0.0	.	.	.	322.8	.
Netherlands	351	176	1.1	60.2	38.7	11.5	36.0	539.0	550.2	534.1	539.9	547.6
New Zealand	250	228	3.4	95.2	1.3	2.7	3.1	496.3	511.0	529.9	472.9	506.3
Philippines	150	143	35.6	63.6	0.8	0.3	4.0	350.0	343.2	497.9	394.3	301.5
Romania	588	192	77.2	22.2	0.5	2.6	64.4	474.8	451.2	318.6	482.5	473.1
Russian Federation	756	.	.	.	.	100.0	0.0	.	.	.	529.2	.
Singapore	145	145	37.6	56.6	5.8	0.0	0.0	565.8	584.7	417.8	.	.
Slovak Republic	578	107	12.1	75.8	12.1	68.1	13.7	545.5	532.3	529.7	535.7	533.5
Slovenia	447	115	78.5	8.7	12.8	67.5	7.0	533.8	523.7	541.5	533.1	532.6
South Africa	190	177	12.9	85.8	1.4	4.8	4.5	268.9	242.6	248.1	207.0	210.9
Thailand	150	135	37.7	57.2	5.1	9.9	0.0	479.9	482.5	455.0	502.8	.
Tunisia	149	141	0.7	68.3	31.0	0.5	5.0	408.3	430.3	427.8	402.9	434.8
Turkey	204	199	6.2	93.4	0.4	0.0	1.9	433.3	433.7	451.4	.	394.4
United States	1079	841	24.1	72.2	3.6	19.6	1.8	517.0	522.2	492.2	495.9	507.3
International Avg.	374	217	37.8	52.6	11.4	20.2	14.3	489.6	490.6	483.1	485.2	483.1

Question : How many periods was the classification of matter taught this year, if at all?
Location : TQS2B-13C11B (BTBSTT11)

Country	Sample	Valid N	HT 1-5	OVER 5	YET TAUGHT %	CHECKED %	KNOW %	TERED %	%	HT 1-5		OVER 5		Mean	Mean	Mean	Mean	Mean	Mean
			PERIODS THIS YEAR %	PERIODS THIS YEA %						Mean	Mean	Mean	Mean						
Australia	543	450	17.3	62.0	1.9	17.2	1.6	10.0	3.1	528.1	541.6	548.3	538.9	522.4	548.2	560.3			
Belgium (Flemish)	409	218	4.3	2.1	57.2	.	36.4	11.2	37.7	544.4	512.7	531.0	.	535.4	530.2	534.0			
Bulgaria	593	238	15.5	40.2	1.8	24.4	18.1	14.1	50.9	515.4	506.2	520.9	513.9	510.4	556.1	512.6			
Canada	474	339	15.8	44.9	19.2	14.6	5.5	26.0	0.1	540.7	535.8	540.2	522.8	521.7	528.5	504.3			
Chile	185	175	14.2	11.1	4.7	63.5	6.5	1.5	3.5	406.9	425.5	389.9	428.5	401.3	391.4	400.9			
Chinese Taipei	150	148	35.7	51.9	.	12.3	.	0.9	0.0	569.2	571.7	.	554.4	.	615.5	.			
Cyprus	252	126	76.3	13.1	5.1	1.6	3.9	33.0	12.1	459.0	471.8	479.8	420.6	460.3	454.6	471.1			
Czech Republic	568	373	12.4	31.2	1.8	17.8	36.8	4.3	30.2	532.3	535.5	541.7	549.5	544.6	519.1	538.7			
England	537	286	40.1	27.5	2.6	19.6	10.3	41.6	6.3	541.2	530.9	479.3	546.0	597.5	526.5	575.4			
Finland	434	300	16.5	42.4	4.2	5.3	31.5	1.7	32.9	532.0	535.8	528.3	543.5	533.8	544.8	535.9			
Hong Kong, SAR	137	129	12.2	16.7	9.3	55.1	6.7	1.6	4.5	536.5	521.5	523.8	533.2	517.1	501.6	535.9			
Hungary	592	252	15.5	11.5	3.7	50.3	19.1	2.0	55.6	546.4	564.1	566.8	551.7	547.4	580.5	551.6			
Indonesia	302	146	15.8	2.8	10.0	37.4	34.0	1.6	52.0	401.1	484.3	426.6	435.5	430.5	403.7	442.4			
Iran, Islamic Rep.	170	164	70.0	11.4	.	18.6	.	0.5	3.9	445.2	442.1	.	461.0	.	467.4	451.0			
Israel	259	217	15.3	56.6	5.2	19.7	3.2	8.8	7.3	472.6	469.8	500.9	448.5	423.7	472.9	484.0			
Italy	183	177	16.6	12.5	5.1	61.4	4.4	0.0	2.8	487.5	497.5	494.0	493.0	495.4	.	509.6			
Japan	144	144	13.4	59.9	1.2	24.9	0.6	0.0	0.0	548.5	547.8	604.8	551.4	573.9	.	.			
Jordan	147	141	17.5	44.3	0.6	36.9	0.6	1.3	2.5	441.2	452.0	432.5	452.5	452.3	474.3	444.5			
Korea, Rep. of	186	172	33.3	43.2	2.7	20.2	0.7	0.0	4.8	549.0	551.1	545.6	543.7	524.2	.	550.4			
Latvia (LSS)	433	224	28.7	47.7	2.4	2.5	18.8	19.4	28.7	506.0	505.0	494.7	525.3	516.0	488.7	503.3			
Lithuania	450	.	.	.	.	.	.	100.0	0.0	.	.	.	.	.	488.2	.			
Macedonia, Rep. of	596	218	11.5	7.1	3.8	67.9	9.7	0.3	63.4	473.0	460.3	339.0	453.2	428.1	465.9	463.1			
Malaysia	150	149	23.7	19.0	17.7	36.8	2.8	0.6	0.0	484.1	481.5	483.9	507.8	471.2	574.3	.			
Moldova	600	.	.	.	.	.	.	100.0	0.0	.	.	.	.	.	459.1	.			
Morocco	687	.	.	.	.	.	.	100.0	0.0	.	.	.	.	.	322.8	.			
Netherlands	351	176	63.2	.	2.3	0.6	33.9	11.5	36.0	546.6	.	588.7	515.8	536.2	539.9	547.6			
New Zealand	250	228	24.6	67.6	4.6	1.8	1.3	2.7	3.1	506.2	514.7	490.4	465.0	529.9	472.9	506.3			
Philippines	150	143	41.1	28.5	7.8	21.7	0.8	0.3	4.0	336.6	369.5	300.3	348.0	497.9	394.3	301.5			
Romania	588	192	13.5	27.9	0.6	57.9	.	2.6	64.4	449.8	474.6	474.5	470.1	.	482.5	473.1			
Russian Federation	756	.	.	.	.	.	.	100.0	0.0	.	.	.	.	.	529.2	.			
Singapore	145	145	28.8	35.9	1.9	27.6	5.8	0.0	0.0	587.6	581.8	537.0	563.0	417.8	.	.			
Slovak Republic	578	107	13.0	59.3	6.0	9.6	12.1	68.1	13.7	531.5	534.3	510.6	550.9	529.7	535.7	533.5			
Slovenia	447	115	14.1	13.5	1.9	57.7	12.8	67.5	7.0	528.5	532.4	487.3	535.4	541.5	533.1	532.6			
South Africa	190	177	17.8	71.1	3.5	6.2	1.4	4.8	4.5	220.9	255.9	253.2	201.6	248.1	207.0	210.9			
Thailand	150	135	40.1	17.4	13.0	23.6	5.9	9.9	0.0	485.2	492.8	475.6	471.4	452.4	502.8	.			
Tunisia	149	141	2.1	3.7	62.5	0.7	31.0	0.5	5.0	441.5	425.3	430.3	408.3	427.8	402.9	434.8			
Turkey	204	199	26.0	69.4	2.7	1.5	0.4	0.0	1.9	424.7	435.9	474.3	408.8	451.4	.	394.4			
United States	1079	841	27.3	44.9	11.4	12.9	3.5	19.6	1.8	512.3	527.1	525.8	511.9	495.1	495.9	507.3			
International Avg.	374	217	24.5	33.3	8.7	25.2	11.6	20.2	14.3	489.2	493.6	485.0	485.6	488.2	485.2	483.1			

Question : I do not know when the classification of matter was taught.
 Location : TQS2B-13C11C (BTBSNT11)

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	543	450	1.8	98.2	10.0	3.1	518.0	539.0	548.2	560.3
Belgium (Flemish)	409	218	36.4	63.6	11.2	37.7	535.4	531.3	530.2	534.0
Bulgaria	593	238	18.1	81.9	14.1	50.9	510.4	510.6	556.1	512.6
Canada	474	339	5.9	94.1	26.0	0.1	527.7	535.2	528.5	504.3
Chile	185	175	6.5	93.5	1.5	3.5	401.3	422.9	391.4	400.9
Chinese Taipei	150	148	.	100.0	0.9	0.0	.	568.7	615.5	.
Cyprus	252	126	3.9	96.1	33.0	12.1	460.3	461.3	454.6	471.1
Czech Republic	568	373	36.8	63.2	4.3	30.2	544.6	539.0	519.1	538.7
England	537	286	10.3	89.7	41.6	6.3	597.5	537.3	526.5	575.4
Finland	434	300	31.5	68.5	1.7	32.9	533.8	535.0	544.8	535.9
Hong Kong, SAR	137	129	6.7	93.3	1.6	4.5	517.1	530.6	501.6	535.9
Hungary	592	252	19.1	80.9	2.0	55.6	547.4	553.1	580.5	551.6
Indonesia	302	146	34.3	65.7	1.6	52.0	430.2	428.2	403.7	442.4
Iran, Islamic Rep.	170	164	.	100.0	0.5	3.9	.	447.8	467.4	451.0
Israel	259	217	3.2	96.8	8.8	7.3	423.7	467.6	472.9	484.0
Italy	183	177	5.0	95.0	0.0	2.8	500.6	492.4	.	509.6
Japan	144	144	0.6	99.4	0.0	0.0	573.9	549.5	.	.
Jordan	147	141	0.6	99.4	1.3	2.5	452.3	450.1	474.3	444.5
Korea, Rep. of	186	172	0.7	99.3	0.0	4.8	524.2	548.7	.	550.4
Latvia (LSS)	433	224	18.8	81.2	19.4	28.7	516.0	505.6	488.7	503.3
Lithuania	450	.	.	.	100.0	0.0	.	.	488.2	.
Macedonia, Rep. of	596	218	9.7	90.3	0.3	63.4	428.1	451.5	465.9	463.1
Malaysia	150	149	2.8	97.2	0.6	0.0	471.2	492.5	574.3	.
Moldova	600	.	.	.	100.0	0.0	.	.	459.1	.
Morocco	687	.	.	.	100.0	0.0	.	.	322.8	.
Netherlands	351	176	38.7	61.3	11.5	36.0	534.1	550.0	539.9	547.6
New Zealand	250	228	1.3	98.7	2.7	3.1	529.9	510.5	472.9	506.3
Philippines	150	143	0.8	99.2	0.3	4.0	497.9	345.6	394.3	301.5
Romania	588	192	0.5	99.5	2.6	64.4	318.6	469.5	482.5	473.1
Russian Federation	756	.	.	.	100.0	0.0	.	.	529.2	.
Singapore	145	145	5.8	94.2	0.0	0.0	417.8	577.2	.	.
Slovak Republic	578	107	12.1	87.9	68.1	13.7	529.7	534.1	535.7	533.5
Slovenia	447	115	12.8	87.2	67.5	7.0	541.5	532.7	533.1	532.6
South Africa	190	177	1.4	98.6	4.8	4.5	248.1	246.1	207.0	210.9
Thailand	150	135	5.9	94.1	9.9	0.0	452.4	481.8	502.8	.
Tunisia	149	141	31.0	69.0	0.5	5.0	427.8	430.1	402.9	434.8
Turkey	204	199	0.4	99.6	0.0	1.9	451.4	433.6	.	394.4
United States	1079	841	3.6	96.4	19.6	1.8	492.2	520.9	495.9	507.3
International Avg.	374	217	11.5	89.2	20.2	14.3	483.0	492.1	485.2	483.1

Question : Structure of matter was taught before this year.
 Location : TQS2B-13C12A (BTBSTB12)

Country	Sample	Valid N	1.CHECK ED %	2.NOT CHECKED %	3.I DO NOT KNOW %	NOT ADMINIS TERED %	OMIT %	1.CHECK ED Mean	2.NOT CHECKED Mean	3.I DO NOT KNOW Mean	NOT ADMINIS TERED Mean	OMIT Mean
Australia	543	447	12.7	83.0	4.3	10.0	3.1	541.2	540.5	494.2	548.2	559.5
Belgium (Flemish)	409	217	.	63.2	36.8	11.2	37.9	.	531.0	535.7	530.2	534.1
Bulgaria	593	240	48.0	35.2	16.7	14.1	50.6	505.6	517.7	509.0	556.1	512.7
Canada	474	335	12.9	78.5	8.6	26.0	1.0	527.3	537.3	519.6	528.5	549.6
Chile	185	176	68.8	24.7	6.4	1.5	3.0	428.6	405.0	401.3	391.4	413.8
Chinese Taipei	150	148	16.6	83.4	.	0.9	0.0	551.1	572.2	.	615.5	.
Cyprus	252	130	.	95.6	4.4	33.0	9.6	.	461.7	456.1	454.6	472.2
Czech Republic	568	373	35.0	31.1	33.9	4.3	30.4	540.9	537.5	544.7	519.1	538.6
England	537	280	37.9	49.2	12.9	41.6	7.4	523.0	550.5	579.6	526.5	568.6
Finland	434	300	5.3	63.2	31.5	1.7	32.9	541.7	534.5	533.8	544.8	535.9
Hong Kong, SAR	137	127	40.2	51.4	8.3	1.6	6.0	523.6	536.0	510.0	501.6	547.2
Hungary	592	251	66.3	14.6	19.1	2.0	55.8	549.1	572.8	545.8	580.5	551.7
Indonesia	302	146	32.3	32.7	35.0	1.6	52.0	425.1	434.2	427.3	403.7	442.4
Iran, Islamic Rep.	170	160	62.1	37.9	.	0.5	5.2	450.2	445.2	.	467.4	440.5
Israel	259	218	17.2	79.3	3.5	8.8	6.8	461.5	470.4	434.1	472.9	467.6
Italy	183	181	56.3	39.8	4.0	0.0	1.1	488.8	499.3	494.8	.	500.7
Japan	144	144	10.5	88.9	0.6	0.0	0.0	555.4	548.8	573.9	.	.
Jordan	147	142	54.1	44.6	1.4	1.3	1.4	451.3	447.2	453.7	474.3	485.9
Korea, Rep. of	186	170	21.7	77.6	0.7	0.0	5.7	545.6	549.5	524.2	.	552.0
Latvia (LSS)	433	225	1.7	79.2	19.1	19.4	28.3	505.4	504.3	518.6	488.7	504.3
Lithuania	450	.	.	.	.	100.0	0.0	.	.	.	488.2	.
Macedonia, Rep. of	596	217	73.9	16.8	9.3	0.3	64.0	454.7	442.6	420.3	465.9	462.9
Malaysia	150	149	47.5	48.6	3.9	0.6	0.0	499.8	485.7	474.5	574.3	.
Moldova	600	.	.	.	.	100.0	0.0	.	.	.	459.1	.
Morocco	687	.	.	.	.	100.0	0.0	.	.	.	322.8	.
Netherlands	351	176	1.5	63.3	35.2	11.5	36.0	509.2	549.0	536.1	539.9	547.6
New Zealand	250	229	1.6	96.2	2.1	2.7	2.2	530.3	511.5	479.9	472.9	487.2
Philippines	150	142	30.5	67.5	2.0	0.3	4.7	348.4	342.9	395.9	394.3	332.4
Romania	588	192	66.0	33.4	0.5	2.6	64.3	470.9	468.4	318.6	482.5	472.8
Russian Federation	756	.	.	.	.	100.0	0.0	.	.	.	529.2	.
Singapore	145	145	5.3	83.8	11.0	0.0	0.0	577.8	579.7	472.6	.	.
Slovak Republic	578	108	9.8	79.0	11.2	68.1	13.6	559.7	530.3	533.7	535.7	533.6
Slovenia	447	115	79.9	7.9	12.2	67.5	7.0	533.7	523.0	541.8	533.1	532.6
South Africa	190	174	7.0	89.2	3.8	4.8	4.8	279.5	239.2	281.9	207.0	259.3
Thailand	150	135	22.5	73.2	4.3	9.9	0.0	485.3	480.0	453.4	502.8	.
Tunisia	149	140	.	70.7	29.3	0.5	5.6	.	430.3	428.1	402.9	429.1
Turkey	204	199	3.9	95.7	0.4	0.0	1.9	437.5	433.5	451.4	.	394.4
United States	1079	837	25.7	71.4	2.8	19.6	2.0	520.7	520.8	494.6	495.9	502.1
International Avg.	374	217	31.4	60.3	11.7	20.2	14.3	494.3	492.1	479.3	485.2	487.3

Question : How many periods was the structure of matter taught this year, if at all?
Location : TQS2B-13C12B (BTBSTT12)

Country	Sample	Valid N	HT 1-5	OVER 5	YET TAUGHT	CHECKED	KNOW	TERED	%	HT 1-5		OVER 5		Mean	Mean	Mean	Mean	Mean	Mean
			PERIODS THIS YEAR	PERIODS THIS YEA						Mean	Mean	Mean	Mean						
Australia	543	447	28.1	48.6	11.2	8.0	4.1	10.0	3.1	536.5	546.9	521.6	542.0	494.9	548.2	559.5			
Belgium (Flemish)	409	217	2.6	0.2	60.4	.	36.8	11.2	37.9	530.1	585.0	530.8	.	535.7	530.2	534.1			
Bulgaria	593	240	32.5	34.3	2.2	14.3	16.7	14.1	50.6	500.7	516.4	545.3	514.5	509.0	556.1	512.7			
Canada	474	335	28.6	19.0	34.4	9.7	8.3	26.0	1.0	537.8	537.2	539.2	519.5	515.1	528.5	549.6			
Chile	185	176	10.6	12.3	9.5	61.1	6.4	1.5	3.0	405.5	410.7	416.2	428.6	401.3	391.4	413.8			
Chinese Taipei	150	148	45.3	42.2	2.8	9.7	.	0.9	0.0	569.2	574.4	554.2	545.0	.	615.5	.			
Cyprus	252	130	62.4	5.8	27.4	.	4.4	33.0	9.6	460.1	466.0	464.5	.	456.1	454.6	472.2			
Czech Republic	568	373	18.6	21.7	1.0	23.9	34.9	4.3	30.4	539.2	536.7	543.2	541.2	544.8	519.1	538.6			
England	537	280	39.0	15.9	14.7	17.3	13.1	41.6	7.4	535.3	543.0	567.4	517.5	579.0	526.5	568.6			
Finland	434	300	32.6	23.7	7.9	4.3	31.5	1.7	32.9	532.3	536.3	534.7	548.7	533.8	544.8	535.9			
Hong Kong, SAR	137	127	16.9	6.9	31.6	36.2	8.3	1.6	6.0	516.8	539.4	541.8	525.5	510.0	501.6	547.2			
Hungary	592	251	18.7	13.4	3.0	45.9	19.1	2.0	55.8	551.1	561.9	561.4	551.2	545.8	580.5	551.7			
Indonesia	302	146	20.5	4.4	11.5	28.1	35.5	1.6	52.0	427.8	466.1	430.6	421.4	430.2	403.7	442.4			
Iran, Islamic Rep.	170	160	73.3	8.8	3.2	14.7	.	0.5	5.2	446.2	445.6	454.4	459.1	.	467.4	440.5			
Israel	259	218	17.5	60.9	5.4	12.4	3.8	8.8	6.8	450.2	473.5	486.4	463.0	441.2	472.9	467.6			
Italy	183	181	25.9	18.5	8.2	43.9	3.4	0.0	1.1	495.9	491.5	508.1	490.0	487.2	.	500.7			
Japan	144	144	26.3	43.5	24.9	4.6	0.6	0.0	0.0	546.3	547.2	555.1	559.9	573.9	.	.			
Jordan	147	142	22.4	65.6	0.8	9.8	1.4	1.3	1.4	436.0	455.7	405.2	442.1	453.7	474.3	485.9			
Korea, Rep. of	186	170	46.6	41.0	5.5	6.1	0.7	0.9	4.8	547.4	551.4	548.1	539.9	524.2	561.1	550.4			
Latvia (LSS)	433	225	49.4	28.2	1.9	1.4	19.1	19.4	28.3	507.4	500.0	486.8	505.0	518.6	488.7	504.3			
Lithuania	450	.	.	.	.	.	.	100.0	0.0	.	.	.	.	.	488.2	.			
Macedonia, Rep. of	596	217	11.2	5.9	2.6	71.1	9.3	0.3	64.0	475.7	452.6	324.7	453.4	420.3	465.9	462.9			
Malaysia	150	149	14.1	13.1	28.0	40.3	4.5	0.6	0.0	488.0	474.9	488.9	502.8	475.2	574.3	.			
Moldova	600	.	.	.	.	.	.	100.0	0.0	.	.	.	.	.	459.1	.			
Morocco	687	.	.	.	.	.	.	100.0	0.0	.	.	.	.	.	322.8	.			
Netherlands	351	176	64.9	.	2.3	1.5	31.4	11.5	36.0	544.6	.	588.7	509.2	540.7	539.9	547.6			
New Zealand	250	229	37.0	49.8	11.0	.	2.1	2.7	2.2	514.5	511.0	506.8	.	479.9	472.9	487.2			
Philippines	150	142	44.6	20.6	13.1	19.6	2.0	0.3	4.7	335.0	387.1	308.6	346.1	395.9	394.3	332.4			
Romania	588	192	22.8	42.1	1.6	33.4	.	2.6	64.3	451.6	483.2	491.1	462.7	.	482.5	472.8			
Russian Federation	756	.	.	.	.	.	.	100.0	0.0	.	.	.	.	.	529.2	.			
Singapore	145	145	49.7	30.1	6.6	2.7	11.0	0.0	0.0	577.9	595.5	514.0	595.2	472.6	.	.			
Slovak Republic	578	108	22.0	54.1	3.9	7.7	12.3	68.1	13.6	517.1	537.2	514.1	557.4	538.1	535.7	533.6			
Slovenia	447	115	9.5	12.4	1.9	64.1	12.2	67.5	7.0	522.1	534.4	487.3	535.4	541.8	533.1	532.6			
South Africa	190	174	25.7	40.1	26.6	3.7	3.8	4.8	4.8	215.0	253.9	256.5	199.8	281.9	207.0	259.3			
Thailand	150	135	53.9	17.3	13.1	10.6	5.1	9.9	0.0	482.7	489.8	473.9	470.3	454.9	502.8	.			
Tunisia	149	140	.	0.6	70.1	.	29.3	0.5	5.6	.	423.2	430.4	.	428.1	402.9	429.1			
Turkey	204	199	31.3	63.8	3.6	0.8	0.4	0.0	1.9	423.9	437.2	462.7	401.6	451.4	.	394.4			
United States	1079	837	23.6	47.6	11.7	14.3	2.7	19.6	2.0	500.1	528.6	530.7	519.5	498.6	495.9	502.1			
International Avg.	374	217	31.2	27.7	13.6	20.7	12.1	20.2	14.3	488.5	496.8	487.4	488.9	485.0	487.4	487.2			

Question : I do not know when the structure of matter was taught.
Location : TQS2B-13C12C (BTBSNT12)

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	543	447	4.3	95.7	10.0	3.1	494.2	540.6	548.2	559.5
Belgium (Flemish)	409	217	36.8	63.2	11.2	37.9	535.7	531.0	530.2	534.1
Bulgaria	593	240	16.7	83.3	14.1	50.6	509.0	510.7	556.1	512.7
Canada	474	335	8.6	91.4	26.0	1.0	519.6	535.9	528.5	549.6
Chile	185	176	6.4	93.6	1.5	3.0	401.3	422.4	391.4	413.8
Chinese Taipei	150	148	.	100.0	0.9	0.0	.	568.7	615.5	.
Cyprus	252	130	4.4	95.6	33.0	9.6	456.1	461.7	454.6	472.2
Czech Republic	568	373	34.9	65.1	4.3	30.4	544.8	539.1	519.1	538.6
England	537	280	13.1	86.9	41.6	7.4	579.0	538.6	526.5	568.6
Finland	434	300	31.5	68.5	1.7	32.9	533.8	535.0	544.8	535.9
Hong Kong, SAR	137	127	8.3	91.7	1.6	6.0	510.0	530.6	501.6	547.2
Hungary	592	251	19.1	80.9	2.0	55.8	545.8	553.3	580.5	551.7
Indonesia	302	146	35.8	64.2	1.6	52.0	429.9	428.3	403.7	442.4
Iran, Islamic Rep.	170	160	.	100.0	0.5	5.2	.	448.3	467.4	440.5
Israel	259	218	3.8	96.2	8.8	6.8	441.2	468.6	472.9	467.6
Italy	183	181	4.0	96.0	0.0	1.1	494.8	493.1	.	500.7
Japan	144	144	0.6	99.4	0.0	0.0	573.9	549.5	.	.
Jordan	147	142	1.4	98.6	1.3	1.4	453.7	449.4	474.3	485.9
Korea, Rep. of	186	170	0.7	99.3	0.0	5.7	524.2	548.6	.	552.0
Latvia (LSS)	433	225	19.1	80.9	19.4	28.3	518.6	504.3	488.7	504.3
Lithuania	450	.	.	.	100.0	0.0	.	.	488.2	.
Macedonia, Rep. of	596	217	9.3	90.7	0.3	64.0	420.3	452.4	465.9	462.9
Malaysia	150	149	4.5	95.5	0.6	0.0	475.2	492.7	574.3	.
Moldova	600	.	.	.	100.0	0.0	.	.	459.1	.
Morocco	687	.	.	.	100.0	0.0	.	.	322.8	.
Netherlands	351	176	35.2	64.8	11.5	36.0	536.1	548.1	539.9	547.6
New Zealand	250	229	2.1	97.9	2.7	2.2	479.9	511.8	472.9	487.2
Philippines	150	142	2.0	98.0	0.3	4.7	395.9	344.6	394.3	332.4
Romania	588	192	0.5	99.5	2.6	64.3	318.6	470.1	482.5	472.8
Russian Federation	756	.	.	.	100.0	0.0	.	.	529.2	.
Singapore	145	145	11.0	89.0	0.0	0.0	472.6	579.6	.	.
Slovak Republic	578	108	12.3	87.7	68.1	13.6	538.1	532.9	535.7	533.6
Slovenia	447	115	12.2	87.8	67.5	7.0	541.8	532.8	533.1	532.6
South Africa	190	174	3.8	96.2	4.8	4.8	281.9	242.1	207.0	259.3
Thailand	150	135	5.1	94.9	9.9	0.0	454.9	481.4	502.8	.
Tunisia	149	140	29.3	70.7	0.5	5.6	428.1	430.3	402.9	429.1
Turkey	204	199	0.4	99.6	0.0	1.9	451.4	433.6	.	394.4
United States	1079	837	2.8	97.2	19.6	2.0	494.6	520.7	495.9	502.1
International Avg.	374	217	11.9	88.8	20.2	14.3	479.8	492.1	485.2	487.3

Question : Chemical reactivity and transformations was taught before this year.
 Location : TQS2B-13C13A (BTBSTB13)

Country	Sample	Valid N	1.CHECK ED %	2.NOT CHECKED %	3.I DO NOT KNOW %	NOT ADMINIS TERED %	OMIT %	1.CHECK ED Mean	2.NOT CHECKED Mean	3.I DO NOT KNOW Mean	NOT ADMINIS TERED Mean	OMIT Mean
Australia	543	451	6.5	87.5	5.9	10.0	3.0	539.7	539.7	523.5	548.2	557.2
Belgium (Flemish)	409	217	0.5	62.1	37.3	11.2	37.9	537.5	530.9	535.7	530.2	534.1
Bulgaria	593	238	54.3	26.2	19.5	14.1	50.9	513.9	504.3	510.2	556.1	512.5
Canada	474	336	9.2	76.7	14.1	26.0	0.8	528.2	537.4	524.7	528.5	529.4
Chile	185	175	64.2	27.9	7.8	1.5	3.6	432.2	403.7	394.2	391.4	408.0
Chinese Taipei	150	148	16.4	83.6	.	0.9	0.0	556.4	571.1	.	615.5	.
Cyprus	252	127	0.8	94.5	4.7	33.0	10.7	388.8	461.3	471.3	454.6	472.3
Czech Republic	568	371	10.2	46.9	43.0	4.3	30.7	553.6	536.6	543.0	519.1	538.7
England	537	282	37.6	50.4	12.0	41.6	6.5	542.7	532.3	594.2	526.5	573.7
Finland	434	298	3.9	64.4	31.7	1.7	33.2	544.9	534.6	533.8	544.8	535.7
Hong Kong, SAR	137	126	20.5	71.2	8.3	1.6	6.8	530.4	529.4	517.4	501.6	549.2
Hungary	592	252	55.0	24.7	20.3	2.0	55.6	550.7	559.8	545.6	580.5	551.7
Indonesia	302	146	27.4	38.3	34.2	1.6	52.0	441.7	418.1	430.6	403.7	442.4
Iran, Islamic Rep.	170	161	67.2	32.3	0.5	0.5	6.2	447.3	446.3	390.4	467.4	466.8
Israel	259	219	14.3	79.6	6.1	8.8	6.3	468.3	467.4	453.7	472.9	480.0
Italy	183	177	46.9	46.1	7.0	0.0	2.9	494.6	493.8	476.1	.	505.7
Japan	144	144	9.2	90.2	0.6	0.0	0.0	555.8	548.9	573.9	.	.
Jordan	147	142	58.6	39.5	1.8	1.3	1.7	454.3	441.9	435.9	474.3	506.5
Korea, Rep. of	186	172	21.3	78.0	0.7	0.0	4.8	548.3	548.5	524.2	.	555.3
Latvia (LSS)	433	224	2.0	75.9	22.1	19.4	28.5	527.0	505.0	515.8	488.7	502.8
Lithuania	450	.	.	.	.	100.0	0.0	.	.	.	488.2	.
Macedonia, Rep. of	596	213	68.6	21.4	10.1	0.3	64.7	449.6	454.5	428.1	465.9	463.3
Malaysia	150	147	24.4	69.5	6.1	2.1	0.0	503.8	488.9	493.0	474.9	.
Moldova	600	.	.	.	.	100.0	0.0	.	.	.	459.1	.
Morocco	687	.	.	.	.	100.0	0.0	.	.	.	322.8	.
Netherlands	351	177	0.5	65.2	34.2	11.5	35.8	514.3	545.5	541.5	539.9	547.4
New Zealand	250	228	1.2	93.0	5.8	2.7	2.8	524.3	510.8	502.9	472.9	513.8
Philippines	150	142	29.4	67.3	3.3	0.3	4.7	358.8	336.2	421.7	394.3	332.4
Romania	588	187	40.8	59.2	.	2.6	65.4	485.0	457.0	.	482.5	473.1
Russian Federation	756	.	.	.	.	100.0	0.0	.	.	.	529.2	.
Singapore	145	140	27.1	53.2	19.8	0.0	3.1	571.2	579.2	538.4	.	533.7
Slovak Republic	578	106	5.1	82.1	12.8	68.1	14.0	539.1	533.2	529.1	535.7	534.3
Slovenia	447	115	65.4	17.1	17.5	67.5	7.0	533.9	535.5	532.3	533.1	532.6
South Africa	190	174	8.6	88.2	3.3	4.8	4.6	288.9	240.0	218.6	207.0	263.0
Thailand	150	133	16.1	77.3	6.6	10.6	0.7	478.8	482.4	462.5	498.4	463.6
Tunisia	149	139	0.8	71.8	27.4	0.5	6.4	435.5	430.2	426.2	402.9	437.4
Turkey	204	199	3.1	96.5	0.4	0.0	1.9	432.6	433.7	451.4	.	394.4
United States	1079	835	19.5	74.5	6.0	19.6	2.2	522.0	519.9	519.0	495.9	496.2
International Avg.	374	216	24.6	62.7	13.5	20.3	14.6	494.0	489.9	486.2	482.0	490.6

Question : How many periods was chemical reactivity and transformations taught this year, if at all?
 Location : TQS2B-13C13B (BTBSTT13)

Country	Sample	Valid N	HT 1-5	OVER 5	YET TAUGHT	CHECKED	KNOW	TERED	%	HT 1-5		OVER 5		Mean	Mean	Mean	Mean	Mean	Mean
			PERIODS THIS YEAR	PERIODS THIS YEA						Mean	Mean	Mean	Mean						
Australia	543	451	20.3	36.3	33.5	4.1	5.7	10.0	3.0	546.8	536.9	538.5	537.0	524.8	548.2	557.2			
Belgium (Flemish)	409	217	1.8	1.4	59.0	0.5	37.3	11.2	37.9	541.2	519.2	530.8	537.5	535.7	530.2	534.1			
Bulgaria	593	238	24.9	29.9	1.7	24.0	19.5	14.1	50.9	514.6	502.0	556.1	514.5	510.2	556.1	512.5			
Canada	474	336	23.5	14.3	39.6	8.9	13.7	26.0	0.8	536.5	530.1	541.4	527.7	522.0	528.5	529.4			
Chile	185	175	12.9	10.3	13.3	55.7	7.8	1.5	3.6	411.0	417.6	403.6	432.4	394.2	391.4	408.0			
Chinese Taipei	150	148	38.9	52.2	.	8.9	.	0.9	0.0	566.4	572.7	.	555.1	.	615.5	.			
Cyprus	252	127	49.7	5.0	39.8	0.8	4.7	33.0	10.7	462.2	471.5	458.9	388.8	471.3	454.6	472.3			
Czech Republic	568	371	23.0	22.7	5.8	5.4	43.0	4.3	30.7	537.6	539.7	534.0	553.5	543.1	519.1	538.7			
England	537	282	42.1	27.3	5.6	13.1	12.0	41.6	6.5	542.4	533.5	515.4	534.7	594.2	526.5	573.7			
Finland	434	298	26.1	23.1	15.3	3.8	31.7	1.7	33.2	533.7	538.1	530.4	546.0	533.8	544.8	535.7			
Hong Kong, SAR	137	126	23.5	13.7	39.7	14.8	8.3	1.6	6.8	516.1	511.2	538.5	544.3	517.4	501.6	549.2			
Hungary	592	252	19.9	26.5	6.1	27.2	20.3	2.0	55.6	547.4	548.7	588.8	554.8	545.6	580.5	551.7			
Indonesia	302	146	21.1	5.7	15.5	22.9	34.8	1.6	52.0	425.4	426.6	408.7	439.3	433.5	403.7	442.4			
Iran, Islamic Rep.	170	161	66.8	9.8	2.6	20.3	0.5	0.5	6.2	444.6	433.7	460.8	459.5	390.4	467.4	466.8			
Israel	259	219	21.9	21.7	38.1	12.2	6.1	8.8	6.3	475.8	490.3	451.2	463.1	453.7	472.9	480.0			
Italy	183	177	20.0	14.2	20.3	39.0	6.5	0.0	2.9	494.9	488.8	491.6	497.8	470.4	.	505.7			
Japan	144	144	9.0	77.6	4.3	8.5	0.6	0.0	0.0	548.1	548.2	562.5	556.7	573.9	.	.			
Jordan	147	142	33.7	46.3	1.5	16.7	1.8	1.3	1.7	445.2	451.2	408.8	455.8	435.9	474.3	506.5			
Korea, Rep. of	186	172	42.6	35.7	10.9	9.9	0.7	0.4	4.5	545.1	551.9	554.2	544.4	524.2	588.1	552.6			
Latvia (LSS)	433	224	21.3	45.1	9.6	1.8	22.1	19.4	28.5	514.3	500.1	509.1	522.1	515.8	488.7	502.8			
Lithuania	450	.	.	.	.	.	.	100.0	0.0	.	.	.	.	.	488.2	.			
Macedonia, Rep. of	596	213	12.5	10.9	1.4	65.2	10.1	0.3	64.7	466.4	453.3	391.2	448.6	428.1	465.9	463.3			
Malaysia	150	147	24.9	12.3	40.7	16.9	5.3	2.1	0.0	500.7	475.0	487.9	509.1	482.9	474.9	.			
Moldova	600	.	.	.	.	.	.	100.0	0.0	.	.	.	.	.	459.1	.			
Morocco	687	.	.	.	.	.	.	100.0	0.0	.	.	.	.	.	322.8	.			
Netherlands	351	177	66.5	.	2.3	0.5	30.8	11.5	35.8	544.9	.	588.7	514.3	539.2	539.9	547.4			
New Zealand	250	228	30.5	26.2	37.8	0.3	5.2	2.7	2.8	513.8	517.8	503.2	492.1	509.6	472.9	513.8			
Philippines	150	142	48.4	13.2	16.7	18.3	3.3	0.3	4.7	334.2	357.8	335.2	363.1	421.7	394.3	332.4			
Romania	588	187	33.5	27.7	16.3	22.6	.	2.6	65.4	472.7	461.5	450.6	483.4	.	482.5	473.1			
Russian Federation	756	.	.	.	.	.	.	100.0	0.0	.	.	.	.	.	529.2	.			
Singapore	145	140	31.8	17.5	8.8	22.2	19.8	0.0	3.1	570.1	606.2	553.4	571.5	538.4	.	533.7			
Slovak Republic	578	106	31.7	41.2	11.7	3.5	11.9	68.1	14.0	530.4	539.1	523.6	529.6	528.5	535.7	534.3			
Slovenia	447	115	15.9	24.4	1.8	40.4	17.5	67.5	7.0	523.3	535.1	539.1	537.7	532.3	533.1	532.6			
South Africa	190	174	23.0	37.0	33.5	3.3	3.3	4.8	4.6	229.5	257.9	243.2	206.2	218.6	207.0	263.0			
Thailand	150	133	28.6	7.1	46.0	11.8	6.6	10.6	0.7	481.8	498.5	483.6	465.0	462.5	498.4	463.6			
Tunisia	149	139	.	1.0	70.7	0.8	27.4	0.5	6.4	.	458.0	429.8	435.5	426.2	402.9	437.4			
Turkey	204	199	40.6	52.6	5.8	0.6	0.4	0.0	1.9	425.5	439.4	441.6	399.1	451.4	.	394.4			
United States	1079	835	30.5	27.3	22.8	13.6	5.9	19.6	2.2	505.2	527.9	528.2	524.6	521.3	495.9	496.2			
International Avg.	374	216	29.1	24.8	20.6	15.2	13.3	20.3	14.6	492.4	492.1	487.4	489.6	486.0	485.1	490.5			

Question : I do not know when chemical reactivity and transformations was taught.
Location : TQS2B-13C13C (BTBSNT13)

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	543	451	5.9	94.1	10.0	3.0	523.5	539.7	548.2	557.2
Belgium (Flemish)	409	217	37.3	62.7	11.2	37.9	535.7	530.9	530.2	534.1
Bulgaria	593	238	19.5	80.5	14.1	50.9	510.2	510.8	556.1	512.5
Canada	474	336	14.1	85.9	26.0	0.8	524.7	536.4	528.5	529.4
Chile	185	175	7.8	92.2	1.5	3.6	394.2	423.6	391.4	408.0
Chinese Taipei	150	148	.	100.0	0.9	0.0	.	568.7	615.5	.
Cyprus	252	127	4.7	95.3	33.0	10.7	471.3	460.7	454.6	472.3
Czech Republic	568	371	43.0	57.0	4.3	30.7	543.1	539.6	519.1	538.7
England	537	282	12.0	88.0	41.6	6.5	594.2	536.8	526.5	573.7
Finland	434	298	31.7	68.3	1.7	33.2	533.8	535.1	544.8	535.7
Hong Kong, SAR	137	126	8.3	91.7	1.6	6.8	517.4	529.6	501.6	549.2
Hungary	592	252	20.3	79.7	2.0	55.6	545.6	553.6	580.5	551.7
Indonesia	302	146	35.0	65.0	1.6	52.0	433.1	426.6	403.7	442.4
Iran, Islamic Rep.	170	161	0.5	99.5	0.5	6.2	390.4	447.0	467.4	466.8
Israel	259	219	6.1	93.9	8.8	6.3	453.7	467.5	472.9	480.0
Italy	183	177	7.0	93.0	0.0	2.9	476.1	494.2	.	505.7
Japan	144	144	0.6	99.4	0.0	0.0	573.9	549.5	.	.
Jordan	147	142	1.8	98.2	1.3	1.7	435.9	449.3	474.3	506.5
Korea, Rep. of	186	172	0.7	99.3	0.0	4.8	524.2	548.5	.	555.3
Latvia (LSS)	433	224	22.1	77.9	19.4	28.5	515.8	505.6	488.7	502.8
Lithuania	450	.	.	.	100.0	0.0	.	.	488.2	.
Macedonia, Rep. of	596	213	10.1	89.9	0.3	64.7	428.1	450.8	465.9	463.3
Malaysia	150	147	6.1	93.9	2.1	0.0	493.0	492.8	474.9	.
Moldova	600	.	.	.	100.0	0.0	.	.	459.1	.
Morocco	687	.	.	.	100.0	0.0	.	.	322.8	.
Netherlands	351	177	34.2	65.8	11.5	35.8	541.5	545.3	539.9	547.4
New Zealand	250	228	5.8	94.2	2.7	2.8	502.9	511.0	472.9	513.8
Philippines	150	142	3.3	96.7	0.3	4.7	421.7	343.1	394.3	332.4
Romania	588	187	.	100.0	2.6	65.4	.	468.4	482.5	473.1
Russian Federation	756	.	.	.	100.0	0.0	.	.	529.2	.
Singapore	145	140	19.8	80.2	0.0	3.1	538.4	576.5	.	533.7
Slovak Republic	578	106	12.8	87.2	68.1	14.0	529.1	533.5	535.7	534.3
Slovenia	447	115	17.5	82.5	67.5	7.0	532.3	534.2	533.1	532.6
South Africa	190	174	3.3	96.7	4.8	4.6	218.6	244.3	207.0	263.0
Thailand	150	133	6.6	93.4	10.6	0.7	462.5	481.8	498.4	463.6
Tunisia	149	139	27.4	72.6	0.5	6.4	426.2	430.2	402.9	437.4
Turkey	204	199	0.4	99.6	0.0	1.9	451.4	433.6	.	394.4
United States	1079	835	6.0	94.0	19.6	2.2	519.0	520.3	495.9	496.2
International Avg.	374	216	13.5	87.3	20.3	14.6	486.3	491.7	482.0	490.6

Question : Energy and chemical change was taught before this year.
 Location : TQS2B-13C14A (BTBSTB14)

Country	Sample	Valid N	1.CHECK ED %	2.NOT CHECKED %	3.I DO NOT KNOW %	NOT ADMINIS TERED %	OMIT %	1.CHECK ED Mean	2.NOT CHECKED Mean	3.I DO NOT KNOW Mean	NOT ADMINIS TERED Mean	OMIT Mean
Australia	543	447	7.5	84.8	7.8	10.0	3.1	533.1	540.3	522.7	548.2	566.6
Belgium (Flemish)	409	217	.	62.7	37.3	11.2	37.9	.	530.9	535.7	530.2	534.1
Bulgaria	593	231	45.6	33.4	21.0	14.1	51.7	511.1	509.1	513.5	556.1	512.3
Canada	474	336	7.8	74.8	17.4	26.0	0.9	527.7	537.3	526.1	528.5	544.7
Chile	185	172	59.5	30.7	9.7	1.5	4.8	433.5	405.2	402.3	391.4	402.1
Chinese Taipei	150	147	17.7	82.3	.	0.9	0.7	554.9	572.1	.	615.5	512.2
Cyprus	252	129	1.0	92.5	6.6	33.0	10.2	398.4	462.2	467.8	454.6	469.2
Czech Republic	568	372	3.4	51.2	45.4	4.3	30.1	573.1	536.3	542.6	519.1	540.3
England	537	276	26.6	57.1	16.3	41.6	8.4	529.4	540.1	582.1	526.5	564.0
Finland	434	299	2.0	66.6	31.4	1.7	33.1	543.9	534.8	534.0	544.8	535.7
Hong Kong, SAR	137	125	40.1	50.6	9.3	1.6	7.4	536.9	527.7	502.6	501.6	541.9
Hungary	592	253	61.7	17.1	21.3	2.0	55.4	549.9	567.1	546.7	580.5	551.5
Indonesia	302	146	24.8	38.5	36.7	1.6	52.0	445.9	413.6	433.3	403.7	442.4
Iran, Islamic Rep.	170	164	44.1	52.3	3.5	0.5	3.8	452.8	444.3	447.6	467.4	441.5
Israel	259	214	2.8	89.0	8.1	8.8	7.5	442.0	467.9	464.9	472.9	474.8
Italy	183	176	28.8	64.5	6.6	0.0	3.6	487.1	496.0	487.7	.	504.2
Japan	144	144	6.5	91.5	2.0	0.0	0.0	568.6	548.4	543.1	.	.
Jordan	147	142	28.8	66.3	4.9	1.3	1.3	456.1	448.0	439.0	474.3	458.4
Korea, Rep. of	186	171	28.9	69.0	2.1	0.0	5.2	549.0	548.4	553.5	.	548.0
Latvia (LSS)	433	222	1.4	73.9	24.7	19.4	29.1	505.0	505.0	514.9	488.7	503.5
Lithuania	450	.	.	.	.	100.0	0.0	.	.	.	488.2	.
Macedonia, Rep. of	596	206	52.7	34.3	13.0	0.3	65.4	457.2	449.3	431.1	465.9	461.7
Malaysia	150	147	22.8	71.1	6.1	2.3	0.0	485.0	494.1	490.6	517.1	.
Moldova	600	.	.	.	.	100.0	0.0	.	.	.	459.1	.
Morocco	687	.	.	.	.	100.0	0.0	.	.	.	322.8	.
Netherlands	351	176	0.1	64.0	35.9	11.5	36.0	395.9	547.2	538.3	539.9	547.6
New Zealand	250	228	1.8	90.8	7.4	2.7	2.8	532.2	511.6	492.2	472.9	513.8
Philippines	150	142	23.7	73.5	2.8	0.3	5.0	363.5	341.8	368.7	394.3	294.6
Romania	588	175	18.5	81.5	.	2.6	67.5	476.2	468.8	.	482.5	472.2
Russian Federation	756	.	.	.	.	100.0	0.0	.	.	.	529.2	.
Singapore	145	139	5.5	39.3	55.2	0.0	3.7	565.6	588.1	554.2	.	560.2
Slovak Republic	578	106	1.5	85.7	12.9	68.1	14.0	523.2	534.3	527.9	535.7	533.9
Slovenia	447	115	70.7	13.7	15.6	67.5	7.0	533.6	535.1	533.9	533.1	532.6
South Africa	190	169	6.2	86.6	7.3	4.8	7.4	250.0	245.0	238.3	207.0	239.7
Thailand	150	134	17.2	77.0	5.8	9.9	0.7	490.2	479.9	457.2	498.7	502.3
Tunisia	149	140	0.8	69.8	29.4	0.5	5.6	435.5	430.4	427.9	402.9	429.1
Turkey	204	196	6.4	92.6	1.0	0.0	3.3	429.8	434.2	412.7	.	410.8
United States	1079	828	17.1	74.4	8.4	19.6	2.6	514.3	521.0	526.4	495.9	496.5
International Avg.	374	214	20.7	64.8	16.0	20.3	14.9	486.4	491.6	486.2	483.3	488.8

Question : How many periods was energy and chemical change taught this year, if at all?
Location : TQS2B-13C14B (BTBSTT14)

Country	Sample	Valid N	HT 1-5	OVER 5	YET TAUGHT	CHECKED	KNOW	TERED		%	Mean	Mean	Mean	Mean	Mean	Mean	Mean
			PERIODS THIS YEAR	PERIODS THIS YEA													
			%	%	%	%	%	%		%							
Australia	543	447	18.2	14.8	54.5	5.3	7.2	10.0		3.1	532.3	544.0	541.6	529.0	525.3	548.2	566.6
Belgium (Flemish)	409	217	1.0	0.3	61.4	.	37.3	11.2		37.9	556.9	562.7	530.4	.	535.7	530.2	534.1
Bulgaria	593	231	26.9	9.9	9.1	32.9	21.3	14.1		51.7	512.7	510.3	501.0	511.9	511.8	556.1	512.3
Canada	474	336	15.7	7.1	53.2	6.9	17.1	26.0		0.9	538.2	524.6	539.8	522.9	524.0	528.5	544.7
Chile	185	172	9.3	12.3	15.3	53.3	9.7	1.5		4.8	411.8	422.1	402.2	432.6	402.3	391.4	402.1
Chinese Taipei	150	147	41.2	31.7	16.4	10.8	.	1.6		0.0	565.0	577.1	572.2	556.5	.	569.8	.
Cyprus	252	129	39.3	1.7	51.4	1.0	6.6	33.0		10.2	463.8	475.7	460.5	398.4	467.8	454.6	469.2
Czech Republic	568	372	15.8	10.2	25.9	2.8	45.4	4.3		30.1	543.1	531.0	534.5	576.9	542.7	519.1	540.3
England	537	276	39.8	9.8	25.6	9.9	14.9	41.6		8.4	540.4	540.5	537.8	519.1	584.1	526.5	564.0
Finland	434	299	26.2	6.8	33.8	1.9	31.4	1.7		33.1	527.8	551.1	536.8	545.9	534.0	544.8	535.7
Hong Kong, SAR	137	125	18.5	7.8	26.7	37.7	9.3	1.6		7.4	517.0	519.8	533.1	540.5	502.6	501.6	541.9
Hungary	592	253	19.1	13.4	4.1	42.1	21.3	2.0		55.4	553.3	552.2	570.1	552.6	546.7	580.5	551.5
Indonesia	302	146	10.6	4.3	26.9	21.7	36.4	1.6		52.0	411.8	442.8	411.7	446.2	434.5	403.7	442.4
Iran, Islamic Rep.	170	164	32.8	10.2	32.8	20.7	3.5	0.5		3.8	452.1	460.2	436.6	454.5	447.6	467.4	441.5
Israel	259	214	13.3	8.1	67.8	2.7	8.1	8.8		7.5	496.6	470.2	462.1	439.2	464.9	472.9	474.8
Italy	183	176	19.3	11.6	39.2	23.8	6.1	0.0		3.6	495.0	484.7	496.4	491.9	482.7	.	504.2
Japan	144	144	34.6	5.0	52.6	5.8	2.0	0.0		0.0	548.0	547.6	548.8	571.4	543.1	.	.
Jordan	147	142	27.7	14.7	36.6	16.1	4.9	1.3		1.3	444.7	468.6	447.3	451.1	439.0	474.3	458.4
Korea, Rep. of	186	171	16.5	6.7	50.6	24.2	2.1	0.0		5.2	540.8	536.1	552.7	548.6	553.5	.	548.0
Latvia (LSS)	433	222	26.9	9.1	38.5	1.2	24.2	19.4		29.1	503.4	487.3	510.8	494.0	515.0	488.7	503.5
Lithuania	450	.	.	.	.	.	.	100.0		0.0	.	.	.	.	.	488.2	.
Macedonia, Rep. of	596	206	15.9	8.4	11.4	51.4	13.0	0.3		65.4	465.2	455.8	430.1	455.6	431.1	465.9	461.7
Malaysia	150	147	10.8	7.1	57.4	18.5	6.1	2.3		0.0	479.6	482.1	496.9	487.4	490.6	517.1	.
Moldova	600	.	.	.	.	.	.	100.0		0.0	.	.	.	.	.	459.1	.
Morocco	687	.	.	.	.	.	.	100.0		0.0	.	.	.	.	.	322.8	.
Netherlands	351	176	62.2	.	3.3	0.1	34.4	11.5		36.0	549.3	.	508.4	395.9	537.9	539.9	547.6
New Zealand	250	228	17.5	13.8	61.6	0.6	6.6	2.7		2.8	518.0	513.1	510.5	548.7	483.0	472.9	513.8
Philippines	150	142	38.8	15.3	27.0	16.1	2.8	0.3		5.0	352.9	331.0	337.3	365.1	368.7	394.3	294.6
Romania	588	175	12.8	3.5	67.1	16.5	.	2.6		67.5	464.0	468.4	469.5	478.3	.	482.5	472.2
Russian Federation	756	.	.	.	.	.	.	100.0		0.0	.	.	.	.	.	529.2	.
Singapore	145	139	15.7	1.9	23.4	3.8	55.2	0.0		3.7	607.4	627.1	571.8	557.9	554.2	.	560.2
Slovak Republic	578	106	9.1	7.5	70.0	1.5	11.9	68.1		14.0	562.1	546.2	529.4	523.2	527.1	535.7	533.9
Slovenia	447	115	13.9	13.1	1.8	55.5	15.6	67.5		7.0	525.0	538.7	539.1	534.8	533.9	533.1	532.6
South Africa	190	169	13.9	22.1	53.1	3.6	7.3	4.8		7.4	231.4	250.7	250.2	195.6	238.3	207.0	239.7
Thailand	150	134	28.7	7.6	45.0	12.9	5.8	9.9		0.7	475.6	493.2	483.8	481.5	457.2	498.7	502.3
Tunisia	149	140	0.8	.	69.8	.	29.4	0.5		5.6	435.5	.	430.4	.	427.9	402.9	429.1
Turkey	204	196	56.6	36.4	4.5	1.7	0.8	0.0		3.3	430.6	437.5	448.0	412.2	445.8	.	410.8
United States	1079	828	25.4	22.2	31.6	12.4	8.4	19.6		2.6	517.4	524.1	521.2	512.9	526.9	495.9	496.5
International Avg.	374	214	22.8	11.1	36.7	16.1	15.8	20.3		14.9	493.2	496.1	489.8	485.4	486.9	481.9	488.1

Question : I do not know when energy and chemical change was taught.
 Location : TQS2B-13C14C (BTBSNT14)

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	543	447	7.8	92.2	10.0	3.1	522.7	539.7	548.2	566.6
Belgium (Flemish)	409	217	37.3	62.7	11.2	37.9	535.7	530.9	530.2	534.1
Bulgaria	593	231	21.3	78.7	14.1	51.7	511.8	510.7	556.1	512.3
Canada	474	336	17.4	82.6	26.0	0.9	526.1	536.4	528.5	544.7
Chile	185	172	9.7	90.3	1.5	4.8	402.3	423.8	391.4	402.1
Chinese Taipei	150	147	.	100.0	0.9	0.7	.	569.1	615.5	512.2
Cyprus	252	129	6.6	93.4	33.0	10.2	467.8	461.5	454.6	469.2
Czech Republic	568	372	45.4	54.6	4.3	30.1	542.7	538.4	519.1	540.3
England	537	276	16.3	83.7	41.6	8.4	582.1	536.7	526.5	564.0
Finland	434	299	31.4	68.6	1.7	33.1	534.0	535.0	544.8	535.7
Hong Kong, SAR	137	125	9.3	90.7	1.6	7.4	502.6	531.8	501.6	541.9
Hungary	592	253	21.3	78.7	2.0	55.4	546.7	553.6	580.5	551.5
Indonesia	302	146	37.5	62.5	1.6	52.0	435.6	424.8	403.7	442.4
Iran, Islamic Rep.	170	164	3.5	96.5	0.5	3.8	447.6	448.2	467.4	441.5
Israel	259	214	8.1	91.9	8.8	7.5	464.9	467.1	472.9	474.8
Italy	183	176	6.6	93.4	0.0	3.6	487.7	493.2	.	504.2
Japan	144	144	2.0	98.0	0.0	0.0	543.1	549.8	.	.
Jordan	147	142	4.9	95.1	1.3	1.3	439.0	450.5	474.3	458.4
Korea, Rep. of	186	171	2.1	97.9	0.0	5.2	553.5	548.6	.	548.0
Latvia (LSS)	433	222	24.7	75.3	19.4	29.1	514.9	505.0	488.7	503.5
Lithuania	450	.	.	.	100.0	0.0	.	.	488.2	.
Macedonia, Rep. of	596	206	13.0	87.0	0.3	65.4	431.1	454.1	465.9	461.7
Malaysia	150	147	6.1	93.9	2.3	0.0	490.6	491.9	517.1	.
Moldova	600	.	.	.	100.0	0.0	.	.	459.1	.
Morocco	687	.	.	.	100.0	0.0	.	.	322.8	.
Netherlands	351	176	35.9	64.1	11.5	36.0	538.3	547.0	539.9	547.6
New Zealand	250	228	7.4	92.6	2.7	2.8	492.2	512.0	472.9	513.8
Philippines	150	142	2.8	97.2	0.3	5.0	368.7	347.1	394.3	294.6
Romania	588	175	.	100.0	2.7	67.4	.	470.2	480.8	472.2
Russian Federation	756	.	.	.	100.0	0.0	.	.	529.2	.
Singapore	145	139	55.2	44.8	0.0	3.7	554.2	585.4	.	560.2
Slovak Republic	578	106	12.9	87.1	68.1	14.0	527.9	534.1	535.7	533.9
Slovenia	447	115	15.6	84.4	67.5	7.0	533.9	533.9	533.1	532.6
South Africa	190	169	7.3	92.7	4.8	7.4	238.3	245.4	207.0	239.7
Thailand	150	134	5.8	94.2	9.9	0.7	457.2	481.8	498.7	502.3
Tunisia	149	140	29.4	70.6	0.5	5.6	427.9	430.5	402.9	429.1
Turkey	204	196	1.4	98.6	0.0	3.3	419.5	433.9	.	410.8
United States	1079	828	8.5	91.5	19.6	2.6	525.2	519.9	495.9	496.5
International Avg.	374	214	16.1	84.9	20.3	14.9	486.4	492.4	483.3	488.8

Question : The physical properties of matter was taught before this year.
 Location : TQS2B-13D15A (BTBSTB15)

Country	Sample	Valid N	1.CHECK ED %	2.NOT CHECKED %	3.I DO NOT KNOW %	NOT ADMINIS TERED %	OMIT %	1.CHECK ED Mean	2.NOT CHECKED Mean	3.I DO NOT KNOW Mean	NOT ADMINIS TERED Mean	OMIT Mean
Australia	543	452	49.0	46.4	4.6	10.0	3.0	543.6	535.7	505.2	548.2	573.8
Belgium (Flemish)	409	243	5.8	61.8	32.3	11.2	32.2	465.0	540.7	534.9	530.2	531.3
Bulgaria	593	215	42.2	31.6	26.2	14.1	54.9	510.0	505.8	504.1	556.1	514.4
Canada	474	338	18.9	79.4	1.6	26.0	0.4	537.7	534.6	522.2	528.5	476.7
Chile	185	176	77.0	18.7	4.3	1.5	3.2	421.3	423.9	409.9	391.4	406.1
Chinese Taipei	150	147	32.0	68.0	.	0.9	0.9	560.5	571.7	.	615.5	628.0
Cyprus	252	125	1.2	93.4	5.4	33.0	11.0	450.0	462.4	466.6	454.6	465.5
Czech Republic	568	355	45.9	16.4	37.7	4.3	35.0	541.9	541.7	544.5	519.1	536.0
England	537	298	64.4	26.0	9.6	41.6	5.2	532.0	554.6	594.2	526.5	578.8
Finland	434	297	3.7	63.4	32.9	1.7	33.4	516.8	536.4	533.2	544.8	535.8
Hong Kong, SAR	137	129	59.8	29.8	10.4	1.6	4.6	530.7	532.3	514.6	501.6	540.0
Hungary	592	256	69.2	9.1	21.8	2.0	55.3	551.5	569.0	552.2	580.5	550.7
Indonesia	302	208	54.2	34.4	11.4	1.6	31.3	438.9	421.9	428.0	403.7	445.0
Iran, Islamic Rep.	170	169	83.4	16.6	.	0.0	0.8	449.6	443.8	.	.	374.6
Israel	259	216	72.7	22.0	5.3	9.1	6.8	476.9	445.8	438.0	472.5	463.0
Italy	183	179	84.7	9.9	5.5	0.0	1.6	494.1	492.3	477.5	.	507.6
Japan	144	144	85.8	13.9	0.3	0.0	0.0	548.6	556.9	515.4	.	.
Jordan	147	143	86.1	13.4	0.5	1.3	1.4	452.4	437.4	388.5	474.3	444.9
Korea, Rep. of	186	172	73.3	25.6	1.1	0.0	4.8	551.4	541.5	521.5	.	550.4
Latvia (LSS)	433	228	2.0	81.7	16.2	19.6	27.4	524.5	505.6	502.3	489.1	507.1
Lithuania	450	.	.	.	.	100.0	0.0	.	.	.	488.2	.
Macedonia, Rep. of	596	163	60.0	26.5	13.5	0.3	73.1	465.0	441.8	423.8	465.9	459.8
Malaysia	150	146	43.3	55.4	1.4	2.4	0.0	498.4	487.1	511.7	495.7	.
Moldova	600	.	.	.	.	100.0	0.0	.	.	.	459.1	.
Morocco	687	.	.	.	.	100.0	0.0	.	.	.	322.8	.
Netherlands	351	185	7.2	58.3	34.5	11.5	33.7	547.4	549.1	534.8	539.9	547.5
New Zealand	250	230	7.0	89.8	3.2	2.7	2.0	501.5	510.9	518.8	472.9	518.0
Philippines	150	143	40.4	58.8	0.7	0.3	3.8	352.9	344.8	232.7	394.3	290.1
Romania	588	198	87.2	12.8	.	2.6	62.8	465.0	473.3	.	482.5	474.6
Russian Federation	756	.	.	.	.	100.0	0.0	.	.	.	529.2	.
Singapore	145	145	53.2	43.0	3.8	0.0	0.0	572.3	570.7	472.7	.	.
Slovak Republic	578	106	54.4	35.8	9.8	68.1	13.2	535.8	527.6	520.0	535.7	536.7
Slovenia	447	94	78.9	9.9	11.2	67.5	11.0	535.7	502.8	530.2	533.1	537.0
South Africa	190	178	22.7	74.6	2.7	4.8	3.8	248.9	245.7	218.9	207.0	212.9
Thailand	150	134	34.8	58.1	7.1	10.4	0.0	486.2	478.7	464.0	499.9	.
Tunisia	149	136	4.6	64.6	30.8	0.5	8.3	443.2	429.0	430.3	402.9	425.6
Turkey	204	195	68.2	30.0	1.8	0.0	4.4	434.6	437.8	393.8	.	393.0
United States	1079	847	25.2	71.8	3.0	19.6	2.0	518.7	520.2	500.4	495.9	534.0
International Avg.	374	217	47.0	42.7	11.3	20.3	14.0	491.3	490.4	474.4	483.2	485.3

Question : How many periods was the physical properties of matter taught this year, if at all?
Location : TQS2B-13D15B (BTBSTT15)

Country	Sample	Valid N	HT 1-5	OVER 5	YET TAUGHT	CHECKED	KNOW	TERED	%	HT 1-5		OVER 5		Mean	Mean	Mean	Mean	Mean	Mean
			PERIODS THIS YEAR	PERIODS THIS YEA						Mean	Mean	Mean	Mean						
			%	%	%	%	%	%	%										
Australia	543	452	19.1	25.4	8.7	42.4	4.4	10.0	3.0	539.6	533.9	523.6	546.4	506.3	548.2	573.8			
Belgium (Flemish)	409	243	17.5	15.0	31.0	4.1	32.3	11.2	32.2	538.4	530.7	540.5	480.2	534.9	530.2	531.3			
Bulgaria	593	215	28.4	19.2	3.1	23.1	26.2	14.1	54.9	516.4	500.6	528.9	501.7	504.1	556.1	514.4			
Canada	474	338	24.1	58.8	3.4	12.1	1.6	26.0	0.4	530.0	537.8	523.7	536.2	522.2	528.5	476.7			
Chile	185	176	14.9	15.4	3.9	61.4	4.3	1.5	3.2	416.4	414.6	458.3	422.6	409.9	391.4	406.1			
Chinese Taipei	150	147	41.0	34.2	1.7	23.1	.	1.8	0.0	572.4	568.3	582.1	559.4	.	621.8	.			
Cyprus	252	125	47.5	44.6	1.3	1.2	5.4	33.0	11.0	462.0	463.2	451.6	450.0	466.6	454.6	465.5			
Czech Republic	568	355	13.7	30.2	3.0	15.5	37.7	4.3	35.0	546.6	541.1	537.7	540.0	544.5	519.1	536.0			
England	537	298	39.6	9.5	3.5	37.5	9.8	41.6	5.2	550.5	530.1	492.0	532.3	593.2	526.5	578.8			
Finland	434	297	23.1	28.6	13.5	1.9	32.9	1.7	33.4	534.9	534.9	537.9	529.3	533.2	544.8	535.8			
Hong Kong, SAR	137	129	13.6	11.8	11.9	52.3	10.4	1.6	4.6	510.9	531.5	541.3	534.1	514.6	501.6	540.0			
Hungary	592	256	9.0	2.9	3.9	62.5	21.8	2.0	55.3	564.0	574.4	552.6	551.2	552.2	580.5	550.7			
Indonesia	302	208	28.9	10.4	7.3	41.9	11.4	1.6	31.3	417.2	441.8	436.2	439.7	428.0	403.7	445.0			
Iran, Islamic Rep.	170	169	56.6	4.9	.	38.5	.	0.0	0.8	447.0	458.2	.	449.8	.	.	374.6			
Israel	259	216	9.9	12.3	6.5	66.0	5.3	9.1	6.8	455.5	447.3	454.3	477.5	438.0	472.5	463.0			
Italy	183	179	16.6	5.9	2.2	70.3	4.9	0.0	1.6	467.1	517.0	512.4	498.1	470.3	.	507.6			
Japan	144	144	7.8	8.5	1.2	82.2	0.3	0.0	0.0	549.4	545.5	604.8	549.4	515.4	.	.			
Jordan	147	143	17.6	15.2	0.8	65.9	0.5	1.3	1.4	431.3	445.8	475.2	456.3	388.5	474.3	444.9			
Korea, Rep. of	186	172	25.8	12.9	6.6	53.5	1.1	0.0	4.8	545.1	545.0	533.3	553.5	521.5	.	550.4			
Latvia (LSS)	433	228	30.0	48.5	3.9	1.4	16.2	19.6	27.4	512.1	501.1	509.2	541.9	502.3	489.1	507.1			
Lithuania	450	.	.	.	.	.	.	100.0	0.0	.	.	.	.	.	488.2	.			
Macedonia, Rep. of	596	163	27.7	15.5	3.2	40.1	13.5	0.3	73.1	461.7	469.6	339.2	460.0	423.8	465.9	459.8			
Malaysia	150	146	34.6	15.9	16.9	31.1	1.4	2.4	0.0	485.8	493.3	490.9	499.1	511.7	495.7	.			
Moldova	600	.	.	.	.	.	.	100.0	0.0	.	.	.	.	.	459.1	.			
Morocco	687	.	.	.	.	.	.	100.0	0.0	.	.	.	.	.	322.8	.			
Netherlands	351	185	59.2	.	1.3	5.9	33.6	11.5	33.7	549.5	.	593.6	539.9	533.2	539.9	547.5			
New Zealand	250	230	28.8	57.8	6.5	3.8	3.2	2.7	2.0	516.6	515.3	463.8	462.6	518.8	472.9	518.0			
Philippines	150	143	40.0	33.1	4.5	21.7	0.7	0.3	3.8	340.5	361.2	315.1	348.9	232.7	394.3	290.1			
Romania	588	198	4.3	12.7	0.5	82.5	.	2.6	62.8	451.6	461.3	531.2	467.2	.	482.5	474.6			
Russian Federation	756	.	.	.	.	.	.	100.0	0.0	.	.	.	.	.	529.2	.			
Singapore	145	145	29.5	15.2	3.6	47.9	3.8	0.0	0.0	568.0	592.1	542.4	569.6	472.7	.	.			
Slovak Republic	578	106	24.5	25.7	3.9	36.0	9.8	68.1	13.2	525.9	527.9	555.0	538.0	520.0	535.7	536.7			
Slovenia	447	94	13.3	9.6	1.1	64.8	11.2	67.5	11.0	521.1	520.5	509.7	536.4	530.2	533.1	537.0			
South Africa	190	178	25.9	47.3	12.0	12.0	2.7	4.8	3.8	221.1	264.5	282.2	194.7	218.9	207.0	212.9			
Thailand	150	134	38.2	10.3	22.9	22.2	6.5	10.4	0.0	476.9	464.8	491.1	484.8	470.7	499.9	.			
Tunisia	149	136	1.3	.	63.3	4.6	30.8	0.5	8.3	405.8	.	429.4	443.2	430.3	402.9	425.6			
Turkey	204	195	22.4	17.8	0.5	57.4	1.8	0.0	4.4	429.4	444.5	466.3	434.9	393.8	.	393.0			
United States	1079	847	39.8	36.6	6.4	14.3	2.9	19.6	2.0	517.8	520.3	520.2	522.6	504.3	495.9	534.0			
International Avg.	374	217	25.7	22.2	8.0	35.3	11.2	20.3	14.0	487.6	493.7	494.7	489.7	474.4	483.4	480.4			

Question : I do not know when the physical properties of matter was taught.
 Location : TQS2B-13D15C (BTBSNT15)

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	543	452	4.6	95.4	10.0	3.0	505.2	539.8	548.2	573.8
Belgium (Flemish)	409	243	32.3	67.7	11.2	32.2	534.9	534.2	530.2	531.3
Bulgaria	593	215	26.2	73.8	14.1	54.9	504.1	508.2	556.1	514.4
Canada	474	338	1.6	98.4	26.0	0.4	522.2	535.2	528.5	476.7
Chile	185	176	4.3	95.7	1.5	3.2	409.9	421.8	391.4	406.1
Chinese Taipei	150	147	.	100.0	0.9	0.9	.	568.1	615.5	628.0
Cyprus	252	125	5.4	94.6	33.0	11.0	466.6	462.3	454.6	465.5
Czech Republic	568	355	37.7	62.3	4.3	35.0	544.5	541.9	519.1	536.0
England	537	298	9.8	90.2	41.6	5.2	593.2	538.5	526.5	578.8
Finland	434	297	32.9	67.1	1.7	33.4	533.2	535.4	544.8	535.8
Hong Kong, SAR	137	129	10.4	89.6	1.6	4.6	514.6	531.2	501.6	540.0
Hungary	592	256	21.8	78.2	2.0	55.3	552.2	553.6	580.5	550.7
Indonesia	302	208	11.4	88.6	1.6	31.3	428.0	432.3	403.7	445.0
Iran, Islamic Rep.	170	169	.	100.0	0.0	0.8	.	448.6	.	374.6
Israel	259	216	5.3	94.7	9.1	6.8	438.0	469.7	472.5	463.0
Italy	183	179	5.5	94.5	0.0	1.6	477.5	493.9	.	507.6
Japan	144	144	0.3	99.7	0.0	0.0	515.4	549.8	.	.
Jordan	147	143	0.5	99.5	1.3	1.4	388.5	450.4	474.3	444.9
Korea, Rep. of	186	172	1.1	98.9	0.0	4.8	521.5	548.9	.	550.4
Latvia (LSS)	433	228	16.2	83.8	19.6	27.4	502.3	506.1	489.1	507.1
Lithuania	450	.	.	.	100.0	0.0	.	.	488.2	.
Macedonia, Rep. of	596	163	13.5	86.5	0.3	73.1	423.8	457.8	465.9	459.8
Malaysia	150	146	1.4	98.6	2.4	0.0	511.7	492.1	495.7	.
Moldova	600	.	.	.	100.0	0.0	.	.	459.1	.
Morocco	687	.	.	.	100.0	0.0	.	.	322.8	.
Netherlands	351	185	34.5	65.5	11.5	33.7	534.8	548.9	539.9	547.5
New Zealand	250	230	3.2	96.8	2.7	2.0	518.8	510.2	472.9	518.0
Philippines	150	143	0.7	99.3	0.3	3.8	232.7	348.1	394.3	290.1
Romania	588	198	.	100.0	2.6	62.8	.	466.1	482.5	474.6
Russian Federation	756	.	.	.	100.0	0.0	.	.	529.2	.
Singapore	145	145	3.8	96.2	0.0	0.0	472.7	571.6	.	.
Slovak Republic	578	106	9.8	90.2	68.1	13.2	520.0	532.6	535.7	536.7
Slovenia	447	94	11.2	88.8	67.5	11.0	530.2	532.0	533.1	537.0
South Africa	190	178	2.7	97.3	4.8	3.8	218.9	246.5	207.0	212.9
Thailand	150	134	7.8	92.2	10.4	0.0	462.6	481.8	499.9	.
Tunisia	149	136	30.8	69.2	0.5	8.3	430.3	429.9	402.9	425.6
Turkey	204	195	1.8	98.2	0.0	4.4	393.8	435.6	.	393.0
United States	1079	847	3.0	97.0	19.6	2.0	500.4	519.8	495.9	534.0
International Avg.	374	217	11.3	89.7	20.3	14.0	474.3	492.4	483.2	485.3

Question : Subatomic particles was taught before this year.
 Location : TQS2B-13D16A (BTBSTB16)

Country	Sample	Valid N	1.CHECK ED %	2.NOT CHECKED %	3.I DO NOT KNOW %	NOT ADMINIS TERED %	OMIT %	1.CHECK ED Mean	2.NOT CHECKED Mean	3.I DO NOT KNOW Mean	NOT ADMINIS TERED Mean	OMIT Mean
Australia	543	448	12.4	83.2	4.4	10.0	3.3	537.5	539.5	522.3	548.2	561.8
Belgium (Flemish)	409	240	0.4	65.6	34.0	11.2	32.8	587.8	534.9	531.2	530.2	532.3
Bulgaria	593	217	17.8	56.3	25.9	14.1	54.5	518.2	504.2	502.2	556.1	515.0
Canada	474	336	9.7	77.3	13.1	26.0	1.2	536.4	537.3	520.2	528.5	518.0
Chile	185	171	66.2	27.8	6.0	1.5	6.0	423.0	421.5	420.5	391.4	395.5
Chinese Taipei	150	147	14.8	85.2	.	0.9	0.9	550.2	571.2	.	615.5	628.0
Cyprus	252	120	.	93.8	6.2	33.0	13.4	.	461.8	471.7	454.6	465.3
Czech Republic	568	356	50.5	12.5	37.0	4.3	34.8	540.1	549.5	544.8	519.1	535.6
England	537	292	17.6	69.5	12.9	41.6	5.6	536.1	539.1	577.7	526.5	579.1
Finland	434	300	7.4	60.4	32.2	1.7	33.0	546.6	533.5	534.4	544.8	535.6
Hong Kong, SAR	137	126	11.5	74.7	13.8	1.6	6.9	518.1	534.0	512.8	501.6	540.4
Hungary	592	258	59.9	20.0	20.1	2.0	55.0	546.4	573.0	554.3	580.5	550.6
Indonesia	302	203	24.8	61.8	13.4	1.6	33.5	433.5	430.8	431.2	403.7	444.6
Iran, Islamic Rep.	170	163	57.8	40.4	1.8	0.0	4.2	447.2	449.8	446.9	.	441.8
Israel	259	219	9.6	86.0	4.4	8.8	6.8	471.7	469.3	449.1	472.9	454.4
Italy	183	181	53.6	44.1	2.3	0.0	0.6	491.0	497.7	452.7	.	521.3
Japan	144	144	1.4	95.7	3.0	0.0	0.0	568.8	549.7	538.9	.	.
Jordan	147	142	58.0	41.0	1.0	1.3	2.1	450.5	448.3	533.8	474.3	430.1
Korea, Rep. of	186	169	23.4	74.9	1.7	0.0	6.5	544.2	550.6	540.2	.	545.2
Latvia (LSS)	433	224	0.2	80.7	19.2	19.6	28.5	576.6	506.1	506.7	489.1	505.4
Lithuania	450	.	.	.	.	100.0	0.0	.	.	.	488.2	.
Macedonia, Rep. of	596	190	32.3	55.4	12.3	0.3	68.9	449.3	455.6	428.4	465.9	461.6
Malaysia	150	144	16.6	77.1	6.3	3.9	0.0	490.5	493.5	491.6	481.3	.
Moldova	600	.	.	.	.	100.0	0.0	.	.	.	459.1	.
Morocco	687	.	.	.	.	100.0	0.0	.	.	.	322.8	.
Netherlands	351	182	0.7	60.4	38.9	11.5	34.3	506.2	552.0	532.0	539.9	547.7
New Zealand	250	227	1.3	93.6	5.1	2.7	4.6	491.7	509.4	502.3	472.9	547.6
Philippines	150	137	30.2	66.9	3.0	0.3	8.2	378.7	337.8	335.1	394.3	289.9
Romania	588	196	55.7	44.3	.	2.6	63.0	466.0	465.8	.	482.5	474.7
Russian Federation	756	.	.	.	.	100.0	0.0	.	.	.	529.2	.
Singapore	145	141	2.6	60.1	37.3	0.0	2.4	592.5	597.0	520.6	.	545.2
Slovak Republic	578	106	66.6	24.9	8.5	68.1	13.3	535.7	528.0	521.2	535.7	534.9
Slovenia	447	94	63.8	27.4	8.9	67.5	11.0	536.1	518.8	537.8	533.1	537.6
South Africa	190	173	8.7	84.0	7.3	4.8	5.7	207.2	247.9	235.7	207.0	259.9
Thailand	150	134	17.6	75.3	7.1	9.7	0.8	490.5	479.3	465.2	500.3	487.9
Tunisia	149	137	1.6	68.7	29.6	0.5	7.7	413.7	431.1	427.9	402.9	427.1
Turkey	204	198	3.7	96.3	.	0.0	2.5	438.9	433.4	.	.	406.3
United States	1079	842	24.9	72.2	2.8	19.6	1.6	517.5	522.2	493.5	495.9	487.1
International Avg.	374	216	24.9	63.5	13.5	20.3	14.6	495.1	493.3	486.5	482.8	490.9

Question : How many periods was subatomic particles taught this year, if at all?
Location : TQS2B-13D16B (BTBSTT16)

Country	Sample	Valid N	HT 1-5	OVER 5	YET TAUGHT	CHECKED	KNOW	TERED	%	Mean	Mean	Mean	Mean	Mean	Mean	Mean
			PERIODS THIS YEAR	PERIODS THIS YEA												
			%	%	%	%	%	%	%							
Australia	543	448	40.9	28.5	19.7	7.4	3.6	10.0	3.3	546.7	549.1	505.8	548.0	521.4	548.2	561.8
Belgium (Flemish)	409	240	3.3	.	62.5	0.3	34.0	11.2	32.8	526.6	.	535.6	568.1	531.2	530.2	532.3
Bulgaria	593	217	57.5	4.4	8.3	4.5	25.3	14.1	54.5	507.3	477.5	523.1	506.4	502.9	556.1	515.0
Canada	474	336	22.4	8.2	48.7	7.6	13.1	26.0	1.2	533.5	535.2	540.2	531.2	520.2	528.5	518.0
Chile	185	171	16.9	6.1	14.1	56.9	6.0	1.5	6.0	436.1	403.6	413.3	422.9	420.5	391.4	395.5
Chinese Taipei	150	147	64.6	25.9	1.7	7.9	.	1.8	0.0	568.9	574.5	532.7	548.2	.	621.8	.
Cyprus	252	120	19.6	2.7	71.5	.	6.2	33.0	13.4	457.4	475.4	462.5	.	471.7	454.6	465.3
Czech Republic	568	356	18.7	1.7	3.8	38.7	37.0	4.3	34.8	554.0	531.6	547.1	536.2	544.8	519.1	535.6
England	537	292	38.0	7.4	32.1	10.9	11.6	41.6	5.6	550.1	522.3	527.0	545.4	579.5	526.5	579.1
Finland	434	300	41.1	9.4	11.4	5.9	32.2	1.7	33.0	529.0	546.1	537.9	553.1	534.4	544.8	535.6
Hong Kong, SAR	137	126	16.8	2.2	57.2	10.0	13.8	1.6	6.9	527.8	509.9	535.9	520.7	512.8	501.6	540.4
Hungary	592	258	16.4	2.1	8.6	52.8	20.1	2.0	55.0	569.1	541.1	568.8	546.0	554.3	580.5	550.6
Indonesia	302	203	42.0	8.9	21.8	14.0	13.4	1.6	33.5	432.0	439.4	428.4	430.2	431.2	403.7	444.6
Iran, Islamic Rep.	170	163	84.5	3.5	1.5	8.8	1.8	0.0	4.2	450.8	401.3	435.2	445.5	446.9	.	441.8
Israel	259	219	33.4	44.2	11.2	6.8	4.4	8.8	6.8	468.2	478.7	439.7	465.9	449.1	472.9	454.4
Italy	183	181	35.1	15.7	10.3	36.6	2.3	0.0	0.6	492.5	511.9	481.6	491.4	452.7	.	521.3
Japan	144	144	34.0	6.9	55.4	0.7	3.0	0.0	0.0	543.8	553.7	552.8	587.4	538.9	.	.
Jordan	147	142	54.4	32.5	0.8	11.3	1.0	1.3	2.1	444.6	461.2	475.2	438.6	533.8	474.3	430.1
Korea, Rep. of	186	169	44.8	4.3	36.8	12.4	1.7	0.0	6.5	552.5	559.0	546.9	539.3	540.2	.	545.2
Latvia (LSS)	433	224	33.3	6.4	40.9	0.2	19.2	19.6	28.5	514.2	500.6	500.4	576.6	506.7	489.1	505.4
Lithuania	450	.	.	.	.	.	.	100.0	0.0	.	.	.	.	.	488.2	.
Macedonia, Rep. of	596	190	51.0	6.3	3.7	26.8	12.3	0.3	68.9	457.7	466.5	448.6	442.6	428.4	465.9	461.6
Malaysia	150	144	7.0	7.7	66.2	12.7	6.3	3.9	0.0	465.4	485.7	495.4	499.9	491.6	481.3	.
Moldova	600	.	.	.	.	.	.	100.0	0.0	.	.	.	.	.	459.1	.
Morocco	687	.	.	.	.	.	.	100.0	0.0	.	.	.	.	.	322.8	.
Netherlands	351	182	60.0	.	1.3	0.7	38.0	11.5	34.3	551.7	.	593.6	506.2	530.5	539.9	547.7
New Zealand	250	227	46.8	21.7	25.3	1.0	5.1	2.7	4.6	511.7	504.6	510.4	459.8	502.3	472.9	547.6
Philippines	150	137	46.1	8.6	22.6	19.7	3.0	0.3	8.2	346.2	373.8	329.8	374.1	335.1	394.3	289.9
Romania	588	196	41.4	4.5	9.6	44.5	.	2.6	63.0	471.7	440.1	459.9	464.4	.	482.5	474.7
Russian Federation	756	.	.	.	.	.	.	100.0	0.0	.	.	.	.	.	529.2	.
Singapore	145	141	39.2	8.1	12.8	2.6	37.3	0.0	2.4	611.0	608.3	547.1	592.5	520.6	.	545.2
Slovak Republic	578	106	30.4	4.1	2.7	54.3	8.5	68.1	13.3	535.8	516.4	526.9	534.0	521.2	535.7	534.9
Slovenia	447	94	28.5	2.2	9.4	50.1	9.8	67.5	11.0	523.4	545.6	512.0	538.5	535.4	533.1	537.6
South Africa	190	173	15.3	22.4	48.1	6.9	7.3	4.8	5.7	249.2	264.4	241.4	185.0	235.7	207.0	259.9
Thailand	150	134	52.2	10.3	22.8	7.5	7.3	9.7	0.8	481.2	483.7	478.2	479.2	476.7	500.3	487.9
Tunisia	149	137	0.8	.	68.6	1.6	28.9	0.5	7.7	390.1	.	431.5	413.7	428.1	402.9	427.1
Turkey	204	198	57.6	37.8	3.5	1.0	.	0.0	2.5	429.7	438.0	436.0	484.1	.	.	406.3
United States	1079	842	34.4	36.8	13.3	12.8	2.7	19.6	1.6	514.7	526.0	524.1	519.3	497.4	495.9	487.1
International Avg.	374	216	36.1	12.6	24.4	16.2	13.4	20.3	14.5	492.5	491.1	489.0	493.8	487.0	483.0	486.4

Question : I do not know when subatomic particles was taught.
 Location : TQS2B-13D16C (BTBSNT16)

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	543	448	4.4	95.6	10.0	3.3	522.3	539.2	548.2	561.8
Belgium (Flemish)	409	240	34.0	66.0	11.2	32.8	531.2	535.2	530.2	532.3
Bulgaria	593	217	25.9	74.1	14.1	54.5	502.2	507.5	556.1	515.0
Canada	474	336	13.1	86.9	26.0	1.2	520.2	537.2	528.5	518.0
Chile	185	171	6.0	94.0	1.5	6.0	420.5	422.6	391.4	395.5
Chinese Taipei	150	147	.	100.0	0.9	0.9	.	568.1	615.5	628.0
Cyprus	252	120	6.2	93.8	33.0	13.4	471.7	461.8	454.6	465.3
Czech Republic	568	356	37.0	63.0	4.3	34.8	544.8	542.0	519.1	535.6
England	537	292	12.9	87.1	41.6	5.6	577.7	538.5	526.5	579.1
Finland	434	300	32.2	67.8	1.7	33.0	534.4	535.0	544.8	535.6
Hong Kong, SAR	137	126	13.8	86.2	1.6	6.9	512.8	531.9	501.6	540.4
Hungary	592	258	20.1	79.9	2.0	55.0	554.3	553.1	580.5	550.6
Indonesia	302	203	13.4	86.6	1.6	33.5	431.2	431.6	403.7	444.6
Iran, Islamic Rep.	170	163	1.8	98.2	0.0	4.2	446.9	448.3	.	441.8
Israel	259	219	4.4	95.6	8.8	6.8	449.1	469.6	472.9	454.4
Italy	183	181	2.3	97.7	0.0	0.6	452.7	494.0	.	521.3
Japan	144	144	3.0	97.0	0.0	0.0	538.9	550.0	.	.
Jordan	147	142	1.0	99.0	1.3	2.1	533.8	449.6	474.3	430.1
Korea, Rep. of	186	169	1.7	98.3	0.0	6.5	540.2	549.0	.	545.2
Latvia (LSS)	433	224	19.2	80.8	19.6	28.5	506.7	506.3	489.1	505.4
Lithuania	450	.	.	.	100.0	0.0	.	.	488.2	.
Macedonia, Rep. of	596	190	12.3	87.7	0.3	68.9	428.4	453.3	465.9	461.6
Malaysia	150	144	6.3	93.7	3.9	0.0	491.6	493.0	481.3	.
Moldova	600	.	.	.	100.0	0.0	.	.	459.1	.
Morocco	687	.	.	.	100.0	0.0	.	.	322.8	.
Netherlands	351	182	38.9	61.1	11.5	34.3	532.0	551.4	539.9	547.7
New Zealand	250	227	5.1	94.9	2.7	4.6	502.3	509.2	472.9	547.6
Philippines	150	137	3.0	97.0	0.3	8.2	335.1	350.5	394.3	289.9
Romania	588	196	.	100.0	2.6	63.0	.	465.9	482.5	474.7
Russian Federation	756	.	.	.	100.0	0.0	.	.	529.2	.
Singapore	145	141	37.3	62.7	0.0	2.4	520.6	596.9	.	545.2
Slovak Republic	578	106	8.5	91.5	68.1	13.3	521.2	533.6	535.7	534.9
Slovenia	447	94	9.8	90.2	67.5	11.0	535.4	531.1	533.1	537.6
South Africa	190	173	7.3	92.7	4.8	5.7	235.7	244.1	207.0	259.9
Thailand	150	134	8.6	91.4	9.7	0.8	468.4	481.4	500.3	487.9
Tunisia	149	137	29.6	70.4	0.5	7.7	427.9	430.7	402.9	427.1
Turkey	204	198	.	100.0	0.0	2.5	.	433.6	.	406.3
United States	1079	842	2.8	97.2	19.6	1.6	493.5	521.0	495.9	487.1
International Avg.	374	216	13.6	87.6	20.3	14.6	486.6	493.1	482.8	490.9

Question : Energy types was taught before this year.
Location : TQS2B-13D17A (BTBSTB17)

Country	Sample	Valid N	1.CHECK ED %	2.NOT CHECKED %	3.I DO NOT KNOW %	NOT ADMINIS TERED %	OMIT %	1.CHECK ED Mean	2.NOT CHECKED Mean	3.I DO NOT KNOW Mean	NOT ADMINIS TERED Mean	OMIT Mean
Australia	543	449	23.5	72.0	4.6	10.0	3.4	526.1	542.5	539.2	548.2	562.1
Belgium (Flemish)	409	241	1.6	63.0	35.5	11.2	32.7	525.9	535.1	532.2	530.2	532.1
Bulgaria	593	214	22.1	51.7	26.2	14.1	55.2	515.8	506.8	503.1	556.1	514.0
Canada	474	335	14.1	83.0	2.9	26.0	0.5	538.8	534.4	522.1	528.5	539.9
Chile	185	171	66.7	26.4	6.9	1.5	5.7	423.8	422.6	403.4	391.4	399.6
Chinese Taipei	150	147	14.8	84.5	0.7	0.9	0.9	550.5	570.7	626.5	615.5	628.0
Cyprus	252	124	1.2	93.6	5.2	33.0	11.8	450.0	462.1	459.1	454.6	468.5
Czech Republic	568	348	13.9	45.0	41.1	4.3	36.6	550.0	539.8	546.0	519.1	534.8
England	537	295	53.7	35.1	11.3	41.6	5.7	531.7	549.4	587.2	526.5	572.5
Finland	434	299	0.5	67.3	32.2	1.7	33.1	530.2	535.3	533.6	544.8	535.6
Hong Kong, SAR	137	129	60.5	32.2	7.3	1.6	4.5	530.6	529.0	525.8	501.6	534.8
Hungary	592	255	56.4	19.7	23.9	2.0	55.6	550.5	563.4	554.6	580.5	550.1
Indonesia	302	197	45.5	41.0	13.5	1.6	35.0	433.8	428.7	428.0	403.7	445.1
Iran, Islamic Rep.	170	168	72.1	27.9	.	0.0	1.8	451.0	444.6	.	.	381.8
Israel	259	213	6.3	81.2	12.4	9.1	8.0	498.9	466.8	456.5	472.5	468.1
Italy	183	181	23.7	72.8	3.5	0.0	1.5	492.4	493.1	498.2	.	502.5
Japan	144	144	3.0	96.7	0.3	0.0	0.0	566.3	549.2	515.4	.	.
Jordan	147	144	50.9	47.1	2.0	1.3	0.4	456.8	444.3	399.9	474.3	519.6
Korea, Rep. of	186	171	34.2	64.1	1.7	0.0	5.2	548.5	549.0	540.2	.	548.0
Latvia (LSS)	433	222	1.6	73.3	25.1	19.6	28.8	506.2	505.7	506.0	489.1	506.4
Lithuania	450	.	.	.	.	100.0	0.0	.	.	.	488.2	.
Macedonia, Rep. of	596	165	39.9	48.4	11.6	0.3	72.6	466.8	450.0	420.6	465.9	459.9
Malaysia	150	148	52.9	44.3	2.8	1.5	0.0	498.8	485.1	486.5	495.3	.
Moldova	600	.	.	.	.	100.0	0.0	.	.	.	459.1	.
Morocco	687	.	.	.	.	100.0	0.0	.	.	.	322.8	.
Netherlands	351	184	2.4	66.2	31.4	11.5	33.8	547.6	545.0	541.4	539.9	547.7
New Zealand	250	228	3.4	95.5	1.1	2.7	3.3	494.2	510.7	429.5	472.9	550.2
Philippines	150	143	36.8	63.2	.	0.3	3.8	351.5	344.8	.	394.3	290.1
Romania	588	196	72.3	27.7	.	2.6	63.1	467.0	462.5	.	482.5	474.7
Russian Federation	756	.	.	.	.	100.0	0.0	.	.	.	529.2	.
Singapore	145	144	66.5	31.4	2.1	0.0	0.8	571.3	563.7	512.2	.	597.3
Slovak Republic	578	107	15.4	73.2	11.4	68.1	13.0	536.9	532.7	515.7	535.7	536.7
Slovenia	447	93	58.2	25.1	16.8	67.5	11.2	531.4	531.3	534.1	533.1	536.9
South Africa	190	177	18.9	76.9	4.2	4.8	3.9	233.5	247.4	214.9	207.0	269.5
Thailand	150	132	13.6	79.7	6.7	11.1	0.7	469.2	482.1	474.9	502.6	469.6
Tunisia	149	134	2.5	66.2	31.3	0.5	9.6	451.0	429.6	427.6	402.9	430.8
Turkey	204	196	20.5	79.5	.	0.0	3.3	446.4	430.4	.	.	412.8
United States	1079	829	19.2	75.2	5.5	19.6	2.4	517.0	521.8	520.7	495.9	477.6
International Avg.	374	215	29.1	59.7	12.7	20.3	14.4	492.9	491.5	491.8	483.2	493.7

Question : How many periods was energy types taught this year, if at all?
Location : TQS2B-13D17B (BTBSTT17)

Country	Sample	Valid N	HT 1-5	OVER 5	YET TAUGHT %	CHECKED %	KNOW %	TERED %	%	Mean	Mean	Mean	Mean	Mean	Mean	Mean
			PERIODS THIS YEAR %	PERIODS THIS YEA %												
Australia	543	449	24.4	23.3	27.5	20.4	4.4	10.0	3.4	533.7	547.1	541.7	529.4	541.6	548.2	562.1
Belgium (Flemish)	409	241	14.2	2.9	46.8	0.6	35.5	11.2	32.7	545.1	550.1	531.4	485.8	532.2	530.2	532.1
Bulgaria	593	214	32.0	35.7	2.1	4.0	26.2	14.1	55.2	512.4	504.5	563.3	502.5	503.1	556.1	514.0
Canada	474	335	33.7	39.4	17.2	6.5	3.1	26.0	0.5	537.4	538.5	526.6	524.4	522.6	528.5	539.9
Chile	185	171	15.7	12.7	7.3	56.9	7.4	1.5	5.7	434.5	414.8	412.2	424.5	400.1	391.4	399.6
Chinese Taipei	150	147	25.4	9.5	52.9	11.6	0.7	1.8	0.0	567.8	576.1	569.5	552.7	626.5	621.8	.
Cyprus	252	124	65.9	23.4	4.5	1.0	5.2	33.0	11.8	459.8	466.3	474.9	444.6	459.1	454.6	468.5
Czech Republic	568	348	14.4	33.9	6.8	3.9	41.1	4.3	36.6	536.0	542.8	537.2	568.6	546.0	519.1	534.8
England	537	295	31.1	19.4	3.3	34.8	11.3	41.6	5.7	551.0	538.0	485.8	533.1	587.4	526.5	572.5
Finland	434	299	5.5	3.6	58.4	0.3	32.2	1.7	33.1	527.7	544.3	535.5	532.6	533.6	544.8	535.6
Hong Kong, SAR	137	129	18.1	13.6	12.0	49.0	7.3	1.6	4.5	522.5	525.8	527.2	534.8	525.8	501.6	534.8
Hungary	592	255	19.1	21.0	3.5	33.0	23.5	2.0	55.6	553.2	557.7	559.1	551.8	553.8	580.5	550.1
Indonesia	302	197	25.0	13.8	15.3	32.4	13.5	1.6	35.0	425.2	431.4	426.3	438.6	428.0	403.7	445.1
Iran, Islamic Rep.	170	168	57.3	30.9	.	11.2	0.6	0.0	1.8	447.8	446.6	.	464.4	435.0	.	381.8
Israel	259	213	17.1	10.8	55.6	4.6	12.0	9.1	8.0	438.7	470.4	477.1	483.8	456.0	472.5	468.1
Italy	183	181	28.6	36.4	22.1	9.4	3.5	0.0	1.5	490.1	490.8	501.1	490.8	498.2	.	502.5
Japan	144	144	6.5	5.5	85.5	2.2	0.3	0.0	0.0	538.5	554.6	549.8	570.5	515.4	.	.
Jordan	147	144	36.7	32.8	7.4	21.1	2.0	1.3	0.4	445.7	452.3	442.7	460.1	399.9	474.3	519.6
Korea, Rep. of	186	171	22.9	10.2	38.9	26.3	1.7	0.0	5.2	546.0	542.1	550.6	551.3	540.2	.	548.0
Latvia (LSS)	433	222	25.9	20.3	28.2	0.6	25.1	19.6	28.8	503.7	491.0	516.9	571.9	506.0	489.1	506.4
Lithuania	450	.	.	.	.	.	.	100.0	0.0	.	.	.	.	.	488.2	.
Macedonia, Rep. of	596	165	35.8	28.7	1.5	22.3	11.6	0.3	72.6	457.6	458.9	423.4	458.2	420.6	465.9	459.9
Malaysia	150	148	21.5	16.2	18.2	41.3	2.8	1.5	0.0	490.5	465.0	503.1	499.8	486.5	495.3	.
Moldova	600	.	.	.	.	.	.	100.0	0.0	.	.	.	.	.	459.1	.
Morocco	687	.	.	.	.	.	.	100.0	0.0	.	.	.	.	.	322.8	.
Netherlands	351	184	65.0	0.2	1.3	2.1	31.4	11.5	33.8	544.2	602.9	575.3	548.6	541.4	539.9	547.7
New Zealand	250	228	28.6	45.5	22.1	2.8	1.0	2.7	3.3	508.1	507.6	521.6	481.6	419.0	472.9	550.2
Philippines	150	143	38.6	34.2	6.1	21.2	.	0.3	3.8	352.0	347.4	303.0	351.1	.	394.3	290.1
Romania	588	196	29.3	14.0	3.6	53.1	.	2.6	63.1	466.0	467.8	470.4	464.7	.	482.5	474.7
Russian Federation	756	.	.	.	.	.	.	100.0	0.0	.	.	.	.	.	529.2	.
Singapore	145	144	19.7	15.2	3.0	60.1	2.1	0.0	0.8	544.3	574.2	616.7	573.1	512.2	.	597.3
Slovak Republic	578	107	27.8	44.2	3.5	13.0	11.4	68.1	13.0	523.0	540.4	511.9	538.1	515.7	535.7	536.7
Slovenia	447	93	18.5	37.0	.	27.7	16.8	67.5	11.2	516.2	530.9	.	542.2	534.1	533.1	536.9
South Africa	190	177	20.0	37.1	24.2	14.6	4.2	4.8	3.9	255.7	232.4	271.1	216.6	214.9	207.0	269.5
Thailand	150	132	24.4	13.1	44.3	11.6	6.7	11.1	0.7	483.6	483.5	482.7	460.0	474.9	502.6	469.6
Tunisia	149	134	1.5	1.6	64.0	1.6	31.3	0.5	9.6	405.0	452.7	430.3	435.5	427.6	402.9	430.8
Turkey	204	196	35.5	54.1	2.0	8.3	.	0.0	3.3	430.6	435.2	444.9	433.9	.	.	412.8
United States	1079	829	31.8	26.2	22.6	14.1	5.4	19.6	2.4	515.5	522.7	527.7	517.4	523.6	495.9	477.6
International Avg.	374	215	27.0	22.5	22.2	18.3	12.3	20.3	14.4	488.5	494.3	494.1	492.3	489.7	483.4	489.3

Question : I do not know when energy types was taught.
Location : TQS2B-13D17C (BTBSNT17)

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	543	449	4.6	95.4	10.0	3.4	539.2	538.5	548.2	562.1
Belgium (Flemish)	409	241	35.5	64.5	11.2	32.7	532.2	534.9	530.2	532.1
Bulgaria	593	214	26.2	73.8	14.1	55.2	503.1	509.5	556.1	514.0
Canada	474	335	3.1	96.9	26.0	0.5	522.6	535.1	528.5	539.9
Chile	185	171	7.4	92.6	1.5	5.7	400.1	423.9	391.4	399.6
Chinese Taipei	150	147	0.7	99.3	0.9	0.9	626.5	567.7	615.5	628.0
Cyprus	252	124	5.2	94.8	33.0	11.8	459.1	462.0	454.6	468.5
Czech Republic	568	348	41.1	58.9	4.3	36.6	546.0	542.2	519.1	534.8
England	537	295	11.3	88.7	41.6	5.7	587.4	538.7	526.5	572.5
Finland	434	299	32.2	67.8	1.7	33.1	533.6	535.3	544.8	535.6
Hong Kong, SAR	137	129	7.3	92.7	1.6	4.5	525.8	530.1	501.6	534.8
Hungary	592	255	23.9	76.1	2.0	55.6	554.6	553.8	580.5	550.1
Indonesia	302	197	13.5	86.5	1.6	35.0	428.0	431.4	403.7	445.1
Iran, Islamic Rep.	170	168	0.6	99.4	0.0	1.8	435.0	449.3	.	381.8
Israel	259	213	12.4	87.6	9.1	8.0	456.5	469.2	472.5	468.1
Italy	183	181	3.5	96.5	0.0	1.5	498.2	493.0	.	502.5
Japan	144	144	0.3	99.7	0.0	0.0	515.4	549.8	.	.
Jordan	147	144	2.0	98.0	1.3	0.4	399.9	450.8	474.3	519.6
Korea, Rep. of	186	171	1.7	98.3	0.0	5.2	540.2	548.8	.	548.0
Latvia (LSS)	433	222	25.1	74.9	19.6	28.8	506.0	505.8	489.1	506.4
Lithuania	450	.	.	.	100.0	0.0	.	.	488.2	.
Macedonia, Rep. of	596	165	11.6	88.4	0.3	72.6	420.6	457.6	465.9	459.9
Malaysia	150	148	2.8	97.2	1.5	0.0	486.5	492.6	495.3	.
Moldova	600	.	.	.	100.0	0.0	.	.	459.1	.
Morocco	687	.	.	.	100.0	0.0	.	.	322.8	.
Netherlands	351	184	31.4	68.6	11.5	33.8	541.4	545.1	539.9	547.7
New Zealand	250	228	1.1	98.9	2.7	3.3	429.5	510.1	472.9	550.2
Philippines	150	143	.	100.0	0.3	3.8	.	347.3	394.3	290.1
Romania	588	196	.	100.0	2.6	63.1	.	465.7	482.5	474.7
Russian Federation	756	.	.	.	100.0	0.0	.	.	529.2	.
Singapore	145	144	2.1	97.9	0.0	0.8	512.2	568.8	.	597.3
Slovak Republic	578	107	11.4	88.6	68.1	13.0	515.7	533.5	535.7	536.7
Slovenia	447	93	16.8	83.2	67.5	11.2	534.1	531.4	533.1	536.9
South Africa	190	177	4.2	95.8	4.8	3.9	214.9	244.6	207.0	269.5
Thailand	150	132	6.7	93.3	11.1	0.7	474.9	480.2	502.6	469.6
Tunisia	149	134	31.3	68.7	0.5	9.6	427.6	430.4	402.9	430.8
Turkey	204	196	.	100.0	0.0	3.3	.	433.6	.	412.8
United States	1079	829	5.5	94.5	19.6	2.4	520.7	520.9	495.9	477.6
International Avg.	374	215	12.3	88.7	20.3	14.4	489.9	492.1	483.2	493.7

Question : Heat and temperature was taught before this year.
Location : TQS2B-13D18A (BTBSTB18)

Country	Sample	Valid N	1.CHECK ED %	2.NOT CHECKED %	3.I DO NOT KNOW %	NOT ADMINIS TERED %	OMIT %	1.CHECK ED Mean	2.NOT CHECKED Mean	3.I DO NOT KNOW Mean	NOT ADMINIS TERED Mean	OMIT Mean
Australia	543	447	34.9	60.4	4.8	10.0	3.5	535.6	542.4	499.0	548.2	574.4
Belgium (Flemish)	409	240	2.8	65.0	32.2	11.2	32.8	519.2	533.0	537.6	530.2	532.0
Bulgaria	593	216	16.0	58.3	25.8	14.1	54.7	522.7	504.2	503.1	556.1	514.6
Canada	474	338	23.8	71.7	4.5	26.0	0.6	527.3	537.5	533.7	528.5	510.8
Chile	185	170	72.2	23.4	4.4	1.5	6.4	424.5	413.8	412.9	391.4	410.7
Chinese Taipei	150	147	39.0	60.3	0.7	0.9	0.9	566.5	568.5	626.5	615.5	628.0
Cyprus	252	124	0.2	93.4	6.5	33.0	12.0	482.8	461.9	463.8	454.6	467.5
Czech Republic	568	354	20.1	40.4	39.5	4.3	35.2	549.1	539.9	544.6	519.1	534.7
England	537	295	53.2	32.7	14.1	41.6	5.8	533.8	547.1	576.9	526.5	571.7
Finland	434	299	2.3	65.2	32.5	1.7	33.4	522.1	536.6	533.9	544.8	534.4
Hong Kong, SAR	137	127	30.9	63.3	5.8	1.6	6.0	531.5	528.7	545.5	501.6	522.1
Hungary	592	255	63.7	11.7	24.6	2.0	55.5	548.6	579.7	555.1	580.5	550.2
Indonesia	302	203	45.1	44.6	10.2	1.6	33.2	437.1	426.6	425.1	403.7	445.4
Iran, Islamic Rep.	170	162	75.7	23.8	0.5	0.0	5.1	450.2	444.2	390.4	.	439.4
Israel	259	216	8.8	83.5	7.7	8.8	7.2	481.3	466.6	462.3	472.9	468.3
Italy	183	177	79.7	13.6	6.6	0.0	3.2	494.3	488.8	487.0	.	499.2
Japan	144	144	75.1	24.2	0.7	0.0	0.0	549.9	548.4	561.5	.	.
Jordan	147	142	80.9	15.0	4.1	1.3	2.2	456.3	431.1	423.3	474.3	403.1
Korea, Rep. of	186	170	41.9	56.2	1.9	0.0	5.9	549.2	548.0	533.6	.	554.9
Latvia (LSS)	433	222	3.4	73.4	23.2	19.6	28.8	541.0	503.5	505.1	489.1	507.7
Lithuania	450	.	.	.	.	100.0	0.0	.	.	.	488.2	.
Macedonia, Rep. of	596	205	9.0	80.6	10.4	0.3	66.1	434.2	454.6	423.0	465.9	462.4
Malaysia	150	145	51.1	46.1	2.8	2.9	0.7	501.6	485.2	489.5	453.1	478.0
Moldova	600	.	.	.	.	100.0	0.0	.	.	.	459.1	.
Morocco	687	.	.	.	.	100.0	0.0	.	.	.	322.8	.
Netherlands	351	187	8.7	59.4	31.9	11.5	33.3	544.3	547.1	539.0	539.9	547.2
New Zealand	250	227	4.4	92.7	2.9	2.7	3.3	479.1	510.6	529.0	472.9	535.4
Philippines	150	144	30.5	68.7	0.8	0.3	3.1	358.4	340.6	497.9	394.3	275.8
Romania	588	194	83.7	16.3	.	2.6	63.6	463.9	474.7	.	482.5	474.7
Russian Federation	756	.	.	.	.	100.0	0.0	.	.	.	529.2	.
Singapore	145	143	12.5	84.7	2.8	0.0	1.2	515.5	576.9	543.6	.	537.5
Slovak Republic	578	108	5.9	82.4	11.7	68.1	12.9	525.7	533.0	523.7	535.7	536.5
Slovenia	447	93	67.7	9.6	22.7	67.5	11.2	532.9	508.7	538.3	533.1	536.9
South Africa	190	173	16.8	75.4	7.7	4.8	5.9	255.9	242.2	229.3	207.0	259.3
Thailand	150	132	27.0	68.7	4.3	11.5	0.0	472.1	486.0	450.1	494.9	.
Tunisia	149	136	7.4	62.3	30.4	0.5	8.2	443.3	428.4	429.3	402.9	428.2
Turkey	204	195	84.3	14.3	1.5	0.0	4.1	432.3	446.3	400.4	.	411.5
United States	1079	834	22.1	72.2	5.7	19.6	2.3	520.4	521.9	501.6	495.9	489.9
International Avg.	374	217	35.3	53.3	11.7	20.3	14.4	491.2	491.4	491.4	481.7	488.8

Question : How many periods was heat and temperature taught this year, if at all?
Location : TQS2B-13D18B (BTBSTT18)

Country	Sample	Valid N	HT 1-5	OVER 5	YET TAUGHT %	CHECKED %	KNOW %	TERED %	%	HT 1-5		OVER 5		Mean	Mean	Mean	Mean	Mean	Mean
			PERIODS THIS YEAR %	PERIODS THIS YEA %						Mean	Mean	Mean	Mean						
Australia	543	447	24.0	16.9	22.6	31.9	4.6	10.0	3.5	527.8	547.3	547.5	539.4	499.7	548.2	574.4			
Belgium (Flemish)	409	240	20.1	10.8	34.4	2.5	32.2	11.2	32.8	525.7	530.2	538.4	512.3	537.6	530.2	532.0			
Bulgaria	593	216	36.8	29.5	2.7	5.2	25.8	14.1	54.7	505.8	511.3	528.3	496.9	503.1	556.1	514.6			
Canada	474	338	19.9	45.7	8.3	21.4	4.7	26.0	0.6	537.0	538.4	526.9	528.9	533.5	528.5	510.8			
Chile	185	170	15.7	14.8	3.4	61.5	4.7	1.5	6.4	420.7	409.2	419.0	425.7	409.0	391.4	410.7			
Chinese Taipei	150	147	33.2	25.5	7.0	33.6	0.7	1.8	0.0	568.0	572.4	557.3	566.0	626.5	621.8	.			
Cyprus	252	124	67.7	24.7	1.1	.	6.5	33.0	12.0	460.2	468.1	428.1	.	463.8	454.6	467.5			
Czech Republic	568	354	18.7	29.8	5.2	7.2	39.1	4.3	35.2	540.4	543.6	538.0	549.7	544.7	519.1	534.7			
England	537	295	30.2	9.7	6.6	39.3	14.1	41.6	5.8	534.3	548.9	554.3	537.3	576.9	526.5	571.7			
Finland	434	299	26.0	5.5	34.4	1.6	32.5	1.7	33.4	529.9	553.2	538.3	532.4	533.9	544.8	534.4			
Hong Kong, SAR	137	127	20.2	33.9	14.6	25.5	5.8	1.6	6.0	510.6	531.4	539.0	536.9	545.5	501.6	522.1			
Hungary	592	255	8.6	3.2	5.5	58.4	24.2	2.0	55.5	560.6	612.0	569.9	547.9	554.3	580.5	550.2			
Indonesia	302	203	33.1	16.5	9.9	30.3	10.2	1.6	33.2	426.3	432.3	432.0	437.7	425.1	403.7	445.4			
Iran, Islamic Rep.	170	162	49.6	5.4	3.8	39.7	1.6	0.0	5.1	445.0	432.6	456.1	455.9	405.1	.	439.4			
Israel	259	216	10.0	11.7	62.1	8.5	7.7	8.8	7.2	464.8	461.2	467.7	483.2	462.3	472.9	468.3			
Italy	183	177	15.4	4.7	4.7	69.2	6.1	0.0	3.2	475.0	519.9	503.5	495.6	481.9	.	499.2			
Japan	144	144	16.4	12.7	2.5	67.7	0.7	0.0	0.0	544.3	551.9	579.7	549.3	561.5	.	.			
Jordan	147	142	11.3	11.5	6.2	66.9	4.1	1.3	2.2	434.0	454.7	419.6	458.0	423.3	474.3	403.1			
Korea, Rep. of	186	170	42.6	5.7	18.4	31.5	1.9	0.0	5.9	547.4	540.4	549.0	551.2	533.6	.	554.9			
Latvia (LSS)	433	222	20.4	34.0	19.9	2.6	23.2	19.6	28.8	501.6	498.0	513.5	561.5	505.1	489.1	507.7			
Lithuania	450	.	.	.	.	.	.	100.0	0.0	.	.	.	.	.	488.2	.			
Macedonia, Rep. of	596	205	29.8	50.4	2.3	7.1	10.4	0.3	66.1	477.4	445.3	395.8	418.1	423.0	465.9	462.4			
Malaysia	150	145	23.5	12.3	19.5	41.8	2.8	2.9	0.7	485.1	479.0	494.4	502.9	489.5	453.1	478.0			
Moldova	600	.	.	.	.	.	.	100.0	0.0	.	.	.	.	.	459.1	.			
Morocco	687	.	.	.	.	.	.	100.0	0.0	.	.	.	.	.	322.8	.			
Netherlands	351	187	59.9	0.2	1.4	6.6	31.9	11.5	33.3	551.4	602.9	405.7	532.7	539.0	539.9	547.2			
New Zealand	250	227	51.4	20.1	21.9	3.7	2.9	2.7	3.3	516.7	502.8	504.6	467.0	529.0	472.9	535.4			
Philippines	150	144	55.6	14.5	10.9	18.2	0.8	0.3	3.1	357.0	330.4	301.8	351.4	497.9	394.3	275.8			
Romania	588	194	17.3	5.8	0.7	76.2	.	2.6	63.6	459.6	499.4	610.3	463.2	.	482.5	474.7			
Russian Federation	756	.	.	.	.	.	.	100.0	0.0	.	.	.	.	.	529.2	.			
Singapore	145	143	34.4	56.3	0.9	5.6	2.8	0.0	1.2	564.4	583.0	404.5	481.8	543.6	.	537.5			
Slovak Republic	578	108	32.3	46.1	5.4	4.5	11.7	68.1	12.9	532.1	535.4	517.1	525.3	523.7	535.7	536.5			
Slovenia	447	93	19.0	6.6	1.1	49.8	23.6	67.5	11.2	510.5	541.3	509.7	536.2	538.3	533.1	536.9			
South Africa	190	173	16.2	21.6	41.0	12.7	8.4	4.8	5.9	235.0	240.6	258.9	223.3	222.5	207.0	259.3			
Thailand	150	132	34.2	4.1	37.9	19.6	4.3	11.5	0.0	490.7	464.1	486.0	463.0	450.1	494.9	.			
Tunisia	149	136	0.8	3.9	59.1	5.9	30.4	0.5	8.2	390.1	447.2	428.2	442.0	429.3	402.9	428.2			
Turkey	204	195	6.5	15.0	.	76.7	1.8	0.0	4.1	421.4	448.8	.	432.8	401.1	.	411.5			
United States	1079	834	37.4	23.5	17.5	16.0	5.5	19.6	2.3	517.3	524.6	524.9	522.5	503.3	495.9	489.9			
International Avg.	374	217	27.6	18.6	14.9	28.8	11.7	20.3	14.4	487.3	497.1	486.3	488.7	491.4	481.9	484.3			

Question : I do not know when heat and temperature was taught.
Location : TQS2B-13D18C (BTBSNT18)

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	543	447	4.8	95.2	10.0	3.5	499.0	539.9	548.2	574.4
Belgium (Flemish)	409	240	32.2	67.8	11.2	32.8	537.6	532.4	530.2	532.0
Bulgaria	593	216	25.8	74.2	14.1	54.7	503.1	508.2	556.1	514.6
Canada	474	338	4.7	95.3	26.0	0.6	533.5	535.0	528.5	510.8
Chile	185	170	4.7	95.3	1.5	6.4	409.0	422.1	391.4	410.7
Chinese Taipei	150	147	0.7	99.3	0.9	0.9	626.5	567.7	615.5	628.0
Cyprus	252	124	6.5	93.5	33.0	12.0	463.8	461.9	454.6	467.5
Czech Republic	568	354	39.5	60.5	4.3	35.2	544.6	542.9	519.1	534.7
England	537	295	14.1	85.9	41.6	5.8	576.9	538.8	526.5	571.7
Finland	434	299	32.5	67.5	1.7	33.4	533.9	536.1	544.8	534.4
Hong Kong, SAR	137	127	5.8	94.2	1.6	6.0	545.5	529.6	501.6	522.1
Hungary	592	255	24.6	75.4	2.0	55.5	555.1	553.4	580.5	550.2
Indonesia	302	203	10.2	89.8	1.6	33.2	425.1	431.9	403.7	445.4
Iran, Islamic Rep.	170	162	1.6	98.4	0.0	5.1	405.1	449.2	.	439.4
Israel	259	216	7.7	92.3	8.8	7.2	462.3	468.0	472.9	468.3
Italy	183	177	6.6	93.4	0.0	3.2	487.0	493.5	.	499.2
Japan	144	144	0.7	99.3	0.0	0.0	561.5	549.6	.	.
Jordan	147	142	4.1	95.9	1.3	2.2	423.3	452.3	474.3	403.1
Korea, Rep. of	186	170	1.9	98.1	0.0	5.9	533.6	548.5	.	554.9
Latvia (LSS)	433	222	23.2	76.8	19.6	28.8	505.1	505.1	489.1	507.7
Lithuania	450	.	.	.	100.0	0.0	.	.	488.2	.
Macedonia, Rep. of	596	205	10.4	89.6	0.3	66.1	423.0	452.6	465.9	462.4
Malaysia	150	145	2.8	97.2	2.9	0.7	489.5	493.8	453.1	478.0
Moldova	600	.	.	.	100.0	0.0	.	.	459.1	.
Morocco	687	.	.	.	100.0	0.0	.	.	322.8	.
Netherlands	351	187	31.9	68.1	11.5	33.3	539.0	546.7	539.9	547.2
New Zealand	250	227	2.9	97.1	2.7	3.3	529.0	509.2	472.9	535.4
Philippines	150	144	0.8	99.2	0.3	3.1	497.9	346.1	394.3	275.8
Romania	588	194	.	100.0	2.6	63.6	.	465.7	482.5	474.7
Russian Federation	756	.	.	.	100.0	0.0	.	.	529.2	.
Singapore	145	143	2.8	97.2	0.0	1.2	543.6	569.0	.	537.5
Slovak Republic	578	108	11.7	88.3	68.1	12.9	523.7	532.6	535.7	536.5
Slovenia	447	93	23.6	76.4	67.5	11.2	538.3	529.9	533.1	536.9
South Africa	190	173	8.4	91.6	4.8	5.9	222.5	245.4	207.0	259.3
Thailand	150	132	4.3	95.7	11.5	0.0	450.1	482.0	494.9	.
Tunisia	149	136	30.4	69.6	0.5	8.2	429.3	430.0	402.9	428.2
Turkey	204	195	1.8	98.2	0.0	4.1	401.1	434.4	.	411.5
United States	1079	834	5.7	94.3	19.6	2.3	501.6	521.6	495.9	489.9
International Avg.	374	217	11.8	88.5	20.3	14.4	491.5	491.9	481.7	488.8

Question : Wave phenomena was taught before this year.
Location : TQS2B-13D19A (BTBSTB19)

Country	Sample	Valid N	1.CHECK ED %	2.NOT CHECKED %	3.I DO NOT KNOW %	NOT ADMINIS TERED %	OMIT %	1.CHECK ED Mean	2.NOT CHECKED Mean	3.I DO NOT KNOW Mean	NOT ADMINIS TERED Mean	OMIT Mean
Australia	543	440	6.7	87.5	5.8	10.0	4.2	542.8	538.6	525.0	548.2	566.2
Belgium (Flemish)	409	240	0.9	62.2	36.9	11.2	32.8	561.6	533.9	533.8	530.2	531.9
Bulgaria	593	214	55.8	18.2	26.0	14.1	55.0	507.0	514.1	503.1	556.1	514.3
Canada	474	330	12.0	65.3	22.7	26.0	2.3	543.1	539.0	520.6	528.5	515.2
Chile	185	165	31.4	54.9	13.7	1.5	9.0	434.9	414.6	417.8	391.4	414.9
Chinese Taipei	150	147	39.2	60.1	0.7	0.9	0.9	569.8	566.4	626.5	615.5	628.0
Cyprus	252	119	0.8	92.1	7.1	33.0	14.2	471.1	461.6	466.1	454.6	466.6
Czech Republic	568	353	2.3	53.8	43.9	4.3	35.4	559.7	540.1	546.9	519.1	534.9
England	537	294	49.3	37.8	12.9	41.6	5.7	537.5	543.0	573.5	526.5	572.5
Finland	434	300	1.7	65.4	32.9	1.7	33.0	528.0	535.3	534.0	544.8	535.6
Hong Kong, SAR	137	126	4.9	83.8	11.2	1.6	6.6	513.1	531.8	522.8	501.6	531.9
Hungary	592	251	13.2	60.9	25.9	2.0	56.2	552.7	551.5	555.5	580.5	551.1
Indonesia	302	199	20.5	69.0	10.5	1.6	33.5	427.2	433.9	431.7	403.7	443.1
Iran, Islamic Rep.	170	151	33.9	58.0	8.2	0.0	11.0	444.8	451.5	445.8	.	441.8
Israel	259	213	1.8	78.5	19.8	9.1	8.9	456.5	467.5	467.8	472.5	470.3
Italy	183	178	25.2	67.2	7.6	0.0	2.7	492.5	494.1	492.5	.	481.0
Japan	144	144	88.2	10.2	1.6	0.0	0.0	548.7	557.5	549.3	.	.
Jordan	147	144	20.7	79.3	.	1.3	0.4	456.1	448.1	.	474.3	519.6
Korea, Rep. of	186	167	20.3	76.1	3.6	0.0	7.5	544.5	550.3	541.5	.	546.4
Latvia (LSS)	433	223	0.6	73.8	25.6	19.6	29.0	571.9	505.4	505.1	489.1	506.7
Lithuania	450	.	.	.	.	100.0	0.0	.	.	.	488.2	.
Macedonia, Rep. of	596	193	5.9	75.1	19.0	0.3	67.7	469.5	449.2	434.5	465.9	463.0
Malaysia	150	149	11.8	86.8	1.5	0.6	0.0	491.7	491.3	530.9	574.3	.
Moldova	600	.	.	.	.	100.0	0.0	.	.	.	459.1	.
Morocco	687	.	.	.	.	100.0	0.0	.	.	.	322.8	.
Netherlands	351	186	2.2	62.5	35.4	11.5	33.5	568.2	548.4	535.1	539.9	547.4
New Zealand	250	226	3.9	89.1	7.0	2.7	3.9	478.3	512.5	496.9	472.9	523.6
Philippines	150	139	20.9	74.5	4.6	0.3	6.9	356.7	342.8	418.9	394.3	289.2
Romania	588	169	9.5	90.5	.	2.6	67.8	457.5	467.7	.	482.5	473.7
Russian Federation	756	.	.	.	.	100.0	0.0	.	.	.	529.2	.
Singapore	145	145	2.6	82.8	14.6	0.0	0.0	544.1	576.1	525.8	.	.
Slovak Republic	578	106	4.0	82.8	13.1	68.1	13.3	509.8	533.5	522.0	535.7	537.1
Slovenia	447	89	21.7	44.7	33.6	67.5	12.1	531.5	531.3	534.1	533.1	535.8
South Africa	190	168	7.0	81.4	11.6	4.8	8.4	226.0	247.0	230.4	207.0	252.9
Thailand	150	131	7.7	86.3	6.0	12.2	0.0	465.9	483.0	472.6	491.5	.
Tunisia	149	137	2.1	69.0	28.9	0.5	7.7	446.5	430.2	428.0	402.9	427.1
Turkey	204	184	29.7	57.4	13.0	0.0	9.7	436.5	431.4	422.1	.	444.7
United States	1079	835	25.6	65.7	8.6	19.6	1.9	526.0	518.5	519.1	495.9	482.3
International Avg.	374	213	17.2	67.7	16.1	20.3	15.3	493.3	492.4	494.7	485.4	491.6

Question : How many periods was wave phenomena taught this year, if at all?
Location : TQS2B-13D19B (BTBSTT19)

Country	Sample	Valid N	HT 1-5	OVER 5	YET TAUGHT %	CHECKED %	KNOW %	TERED %	%	Mean	Mean	Mean	Mean	Mean	Mean	Mean
			PERIODS THIS YEAR %	PERIODS THIS YEA %												
Australia	543	440	13.8	17.4	57.7	5.4	5.7	10.0	4.2	520.8	540.3	541.5	549.6	526.5	548.2	566.2
Belgium (Flemish)	409	240	1.5	.	60.7	0.9	36.9	11.2	32.8	516.9	.	534.3	561.6	533.8	530.2	531.9
Bulgaria	593	214	8.3	6.3	9.5	49.9	26.0	14.1	55.0	520.2	496.2	530.1	504.3	503.1	556.1	514.3
Canada	474	330	11.8	4.6	50.3	10.6	22.6	26.0	2.3	531.4	534.2	540.9	545.1	520.6	528.5	515.2
Chile	185	165	10.9	5.5	41.1	28.8	13.7	1.5	9.0	398.5	418.4	416.6	439.2	417.8	391.4	414.9
Chinese Taipei	150	147	27.0	17.4	21.3	33.7	0.7	1.8	0.0	563.3	581.7	558.4	569.9	626.5	621.8	.
Cyprus	252	119	5.6	1.6	85.1	0.6	7.1	33.0	14.2	465.9	476.4	461.1	467.8	466.1	454.6	466.6
Czech Republic	568	353	2.2	0.3	51.4	2.3	43.9	4.3	35.4	567.1	540.9	539.0	559.7	546.9	519.1	534.9
England	537	294	32.0	6.4	15.2	33.3	13.1	41.6	5.7	536.9	564.7	530.0	542.6	573.0	526.5	572.5
Finland	434	300	23.0	5.7	37.0	1.5	32.9	1.7	33.0	537.0	521.4	536.3	528.1	534.0	544.8	535.6
Hong Kong, SAR	137	126	34.0	15.0	37.4	2.4	11.2	1.6	6.6	529.2	535.6	530.1	533.2	522.8	501.6	531.9
Hungary	592	251	36.0	12.3	13.0	12.8	25.9	2.0	56.2	548.5	543.5	565.9	554.3	555.5	580.5	551.1
Indonesia	302	199	48.1	21.1	11.4	9.8	9.7	1.6	33.5	431.6	435.9	434.2	429.0	429.4	403.7	443.1
Iran, Islamic Rep.	170	151	12.9	0.8	47.8	29.2	9.3	0.0	11.0	437.6	385.9	454.7	448.0	441.8	.	441.8
Israel	259	213	0.9	2.2	75.8	1.8	19.3	9.1	8.9	383.6	515.0	467.1	456.5	467.6	472.5	470.3
Italy	183	178	13.3	4.5	52.2	22.4	7.6	0.0	2.7	489.5	471.8	494.4	499.1	492.5	.	481.0
Japan	144	144	3.6	4.7	2.5	87.5	1.6	0.0	0.0	542.9	545.3	597.7	548.8	549.3	.	.
Jordan	147	144	36.6	59.4	2.7	1.3	.	1.3	0.4	449.2	449.8	427.0	509.6	.	474.3	519.6
Korea, Rep. of	186	167	9.5	0.8	67.1	19.1	3.6	0.0	7.5	537.1	547.5	552.2	544.2	541.5	.	546.4
Latvia (LSS)	433	223	21.4	31.0	21.5	0.6	25.6	19.6	29.0	508.4	502.1	507.0	571.9	505.1	489.1	506.7
Lithuania	450	.	.	.	.	.	.	100.0	0.0	.	.	.	.	.	488.2	.
Macedonia, Rep. of	596	193	5.2	4.9	66.0	4.9	18.9	0.3	67.7	446.1	441.3	451.7	465.1	431.0	465.9	463.0
Malaysia	150	149	44.4	37.6	13.3	3.3	1.5	0.6	0.0	485.6	498.0	492.1	489.8	530.9	574.3	.
Moldova	600	.	.	.	.	.	.	100.0	0.0	.	.	.	.	.	459.1	.
Morocco	687	.	.	.	.	.	.	100.0	0.0	.	.	.	.	.	322.8	.
Netherlands	351	186	61.7	.	1.1	1.9	35.4	11.5	33.5	547.6	.	591.8	572.7	535.1	539.9	547.4
New Zealand	250	226	12.9	5.3	71.2	3.6	7.0	2.7	3.9	502.6	554.2	511.2	476.6	496.9	472.9	523.6
Philippines	150	139	33.6	8.5	40.0	13.3	4.6	0.3	6.9	338.1	350.9	351.8	344.4	418.9	394.3	289.2
Romania	588	169	2.1	2.2	86.2	9.5	.	2.6	67.8	496.5	480.1	466.7	457.5	.	482.5	473.7
Russian Federation	756	.	.	.	.	.	.	100.0	0.0	.	.	.	.	.	529.2	.
Singapore	145	145	56.9	14.3	12.6	1.7	14.6	0.0	0.0	577.5	577.6	559.9	586.5	525.8	.	.
Slovak Republic	578	106	2.2	3.1	77.5	4.0	13.1	68.1	13.3	535.7	564.8	532.2	509.8	522.0	535.7	537.1
Slovenia	447	89	7.8	0.9	38.1	18.7	34.5	67.5	12.1	527.7	561.1	532.6	528.5	534.2	533.1	535.8
South Africa	190	168	8.0	9.8	64.9	5.7	11.6	4.8	8.4	198.6	241.3	253.2	228.7	230.4	207.0	252.9
Thailand	150	131	23.2	2.7	62.4	5.6	6.0	12.2	0.0	476.3	470.1	485.9	460.9	472.6	491.5	.
Tunisia	149	137	1.5	0.6	66.8	2.1	28.9	0.5	7.7	398.8	423.2	430.9	446.5	428.0	402.9	427.1
Turkey	204	184	11.0	3.2	47.4	25.7	12.6	0.0	9.7	439.2	428.5	431.2	434.0	423.1	.	444.7
United States	1079	835	21.4	16.3	32.3	21.4	8.5	19.6	1.9	506.9	516.7	526.0	528.4	520.7	495.9	482.3
International Avg.	374	213	18.9	10.2	42.4	14.0	16.1	20.3	15.3	485.1	491.1	495.2	496.8	494.5	485.6	486.9

Question : I do not know when wave phenomena was taught.
 Location : TQS2B-13D19C (BTBSNT19)

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	543	440	5.8	94.2	10.0	4.2	525.0	538.9	548.2	566.2
Belgium (Flemish)	409	240	36.9	63.1	11.2	32.8	533.8	534.3	530.2	531.9
Bulgaria	593	214	26.0	74.0	14.1	55.0	503.1	508.7	556.1	514.3
Canada	474	330	22.7	77.3	26.0	2.3	520.6	539.7	528.5	515.2
Chile	185	165	13.7	86.3	1.5	9.0	417.8	422.0	391.4	414.9
Chinese Taipei	150	147	0.7	99.3	0.9	0.9	626.5	567.7	615.5	628.0
Cyprus	252	119	7.1	92.9	33.0	14.2	466.1	461.7	454.6	466.6
Czech Republic	568	353	43.9	56.1	4.3	35.4	546.9	540.9	519.1	534.9
England	537	294	13.1	86.9	41.6	5.7	573.0	539.9	526.5	572.5
Finland	434	300	32.9	67.1	1.7	33.0	534.0	535.1	544.8	535.6
Hong Kong, SAR	137	126	11.2	88.8	1.6	6.6	522.8	530.8	501.6	531.9
Hungary	592	251	25.9	74.1	2.0	56.2	555.5	551.7	580.5	551.1
Indonesia	302	199	10.5	89.5	1.6	33.5	431.7	432.4	403.7	443.1
Iran, Islamic Rep.	170	151	9.3	90.7	0.0	11.0	441.8	449.5	.	441.8
Israel	259	213	19.8	80.2	9.1	8.9	467.8	467.2	472.5	470.3
Italy	183	178	7.6	92.4	0.0	2.7	492.5	493.7	.	481.0
Japan	144	144	1.6	98.4	0.0	0.0	549.3	549.7	.	.
Jordan	147	144	.	100.0	1.3	0.4	.	449.8	474.3	519.6
Korea, Rep. of	186	167	3.6	96.4	0.0	7.5	541.5	549.1	.	546.4
Latvia (LSS)	433	223	25.6	74.4	19.6	29.0	505.1	505.9	489.1	506.7
Lithuania	450	.	.	.	100.0	0.0	.	.	488.2	.
Macedonia, Rep. of	596	193	19.5	80.5	0.3	67.7	435.1	450.7	465.9	463.0
Malaysia	150	149	1.5	98.5	0.6	0.0	530.9	491.4	574.3	.
Moldova	600	.	.	.	100.0	0.0	.	.	459.1	.
Morocco	687	.	.	.	100.0	0.0	.	.	322.8	.
Netherlands	351	186	35.4	64.6	11.5	33.5	535.1	549.1	539.9	547.4
New Zealand	250	226	7.0	93.0	2.7	3.9	496.9	511.1	472.9	523.6
Philippines	150	139	4.6	95.4	0.3	6.9	418.9	345.9	394.3	289.2
Romania	588	169	.	100.0	2.6	67.8	.	466.7	482.5	473.7
Russian Federation	756	.	.	.	100.0	0.0	.	.	529.2	.
Singapore	145	145	14.6	85.4	0.0	0.0	525.8	575.1	.	.
Slovak Republic	578	106	13.1	86.9	68.1	13.3	522.0	532.4	535.7	537.1
Slovenia	447	89	34.5	65.5	67.5	12.1	534.2	531.3	533.1	535.8
South Africa	190	168	11.6	88.4	4.8	8.4	230.4	245.4	207.0	252.9
Thailand	150	131	6.0	94.0	12.2	0.0	472.6	481.6	491.5	.
Tunisia	149	137	28.9	71.1	0.5	7.7	428.0	430.7	402.9	427.1
Turkey	204	184	13.0	87.0	0.0	9.7	422.1	433.1	.	444.7
United States	1079	835	8.6	91.4	19.6	1.9	519.1	520.6	495.9	482.3
International Avg.	374	213	16.1	84.8	20.3	15.3	494.6	492.2	485.4	491.6

Question : Light was taught before this year.
 Location : TQS2B-13D20A (BTBSTB20)

Country	Sample	Valid N	1.CHECK ED %	2.NOT CHECKED %	3.I DO NOT KNOW %	NOT ADMINIS TERED %	OMIT %	1.CHECK ED Mean	2.NOT CHECKED Mean	3.I DO NOT KNOW Mean	NOT ADMINIS TERED Mean	OMIT Mean
Australia	543	442	6.0	89.2	4.8	10.0	4.4	534.8	539.3	516.8	548.2	566.5
Belgium (Flemish)	409	243	1.6	63.3	35.1	11.2	32.2	501.3	535.0	534.9	530.2	531.3
Bulgaria	593	215	54.0	20.1	25.9	14.1	54.8	503.8	521.9	503.1	556.1	514.4
Canada	474	337	10.3	75.6	14.0	26.0	1.2	549.1	535.0	525.0	528.5	514.9
Chile	185	167	42.5	48.5	9.0	1.5	8.3	428.0	419.4	398.8	391.4	416.6
Chinese Taipei	150	146	45.5	53.8	0.7	0.9	1.6	569.6	566.1	626.5	615.5	601.2
Cyprus	252	119	0.6	93.4	6.0	33.0	13.8	432.1	462.0	463.0	454.6	467.2
Czech Republic	568	354	38.5	19.9	41.6	4.3	35.2	542.4	542.7	545.1	519.1	534.8
England	537	297	59.5	29.6	10.9	41.6	5.4	534.1	549.0	583.9	526.5	576.4
Finland	434	299	0.8	65.5	33.6	1.7	33.6	517.2	534.5	534.4	544.8	536.4
Hong Kong, SAR	137	125	5.3	84.9	9.8	1.6	7.4	539.3	531.8	511.3	501.6	527.3
Hungary	592	254	6.1	68.0	26.0	2.0	55.6	576.7	550.4	556.1	580.5	550.5
Indonesia	302	202	20.9	68.9	10.2	1.6	33.2	425.1	434.2	425.1	403.7	445.0
Iran, Islamic Rep.	170	161	21.6	77.9	0.5	0.0	5.8	441.1	450.9	390.4	.	440.6
Israel	259	214	4.1	76.6	19.3	9.1	7.4	474.5	467.3	467.0	472.5	468.2
Italy	183	177	22.7	69.8	7.5	0.0	3.4	489.9	494.8	488.5	.	496.0
Japan	144	144	89.6	8.8	1.6	0.0	0.0	548.7	559.4	549.3	.	.
Jordan	147	144	34.2	65.8	.	1.3	0.4	453.2	448.0	.	474.3	519.6
Korea, Rep. of	186	168	20.7	76.5	2.8	0.0	6.5	540.4	550.8	540.2	.	553.2
Latvia (LSS)	433	222	1.5	72.1	26.5	19.6	29.0	503.1	505.5	506.4	489.1	506.5
Lithuania	450	.	.	.	.	100.0	0.0	.	.	.	488.2	.
Macedonia, Rep. of	596	206	0.9	87.6	11.4	0.3	65.7	475.6	453.4	410.5	465.9	462.9
Malaysia	150	147	11.2	87.4	1.4	1.3	0.5	503.8	490.5	483.3	524.5	510.9
Moldova	600	.	.	.	.	100.0	0.0	.	.	.	459.1	.
Morocco	687	.	.	.	.	100.0	0.0	.	.	.	322.8	.
Netherlands	351	186	6.6	58.5	35.0	11.5	33.5	547.7	549.2	535.1	539.9	547.4
New Zealand	250	230	4.4	92.1	3.5	2.7	1.6	464.3	512.9	504.2	472.9	519.6
Philippines	150	141	28.7	64.8	6.5	0.3	5.3	346.1	343.9	406.8	394.3	282.6
Romania	588	188	23.7	76.3	.	2.6	64.5	469.1	464.6	.	482.5	474.6
Russian Federation	756	.	.	.	.	100.0	0.0	.	.	.	529.2	.
Singapore	145	144	7.6	88.2	4.2	0.0	0.6	513.8	579.5	422.3	.	561.9
Slovak Republic	578	108	13.9	73.2	12.9	68.1	12.9	532.8	532.9	522.0	535.7	536.5
Slovenia	447	92	56.1	18.9	25.0	67.5	11.4	533.2	521.3	537.3	533.1	536.6
South Africa	190	170	6.6	84.6	8.8	4.8	7.9	203.3	247.4	232.7	207.0	257.9
Thailand	150	128	10.2	83.6	6.2	13.0	1.7	467.2	484.4	472.6	490.0	442.8
Tunisia	149	136	3.3	66.7	30.0	0.5	8.3	441.9	429.3	429.9	402.9	427.5
Turkey	204	197	77.7	19.1	3.2	0.0	2.8	435.2	430.5	409.3	.	415.4
United States	1079	830	24.9	66.0	9.1	19.6	2.9	522.9	519.8	513.8	495.9	506.7
International Avg.	374	216	22.4	64.6	13.8	20.3	14.7	487.1	492.9	485.8	483.8	492.4

Question : How many periods was light taught this year, if at all?
 Location : TQS2B-13D20B (BTBSTT20)

Country	Sample	Valid N	HT 1-5	OVER 5	YET TAUGHT %	CHECKED %	KNOW %	TERED %	%	HT 1-5		OVER 5		Mean	Mean	Mean	Mean	Mean	Mean
			PERIODS THIS YEAR %	PERIODS THIS YEA %						Mean	Mean	Mean	Mean						
Australia	543	442	15.2	26.6	49.7	3.8	4.7	10.0	4.4	532.4	539.7	540.7	536.1	518.3	548.2	566.5			
Belgium (Flemish)	409	243	4.1	11.6	47.5	1.6	35.1	11.2	32.2	541.4	551.6	530.4	501.3	534.9	530.2	531.3			
Bulgaria	593	215	7.6	6.4	11.2	48.9	25.9	14.1	54.8	517.5	495.3	535.2	503.0	503.1	556.1	514.4			
Canada	474	337	13.8	20.5	42.7	9.0	14.0	26.0	1.2	535.6	528.0	537.8	552.4	525.0	528.5	514.9			
Chile	185	167	10.7	4.7	35.7	39.8	9.0	1.5	8.3	407.3	419.8	422.8	428.7	398.8	391.4	416.6			
Chinese Taipei	150	146	28.5	20.1	11.3	39.3	0.7	2.5	0.0	565.2	575.7	552.4	569.9	626.5	606.3	.			
Cyprus	252	119	30.0	48.4	15.1	0.4	6.0	33.0	13.8	462.2	459.2	471.2	412.3	463.0	454.6	467.2			
Czech Republic	568	354	2.2	4.0	14.2	37.6	41.9	4.3	35.2	546.8	549.1	541.2	542.2	544.9	519.1	534.8			
England	537	297	31.4	12.7	2.3	42.6	10.9	41.6	5.4	523.6	574.9	548.4	539.2	583.9	526.5	576.4			
Finland	434	299	4.9	5.4	55.4	0.6	33.6	1.7	33.6	528.0	519.2	536.6	513.4	534.4	544.8	536.4			
Hong Kong, SAR	137	125	27.5	15.0	45.1	3.2	9.1	1.6	7.4	532.1	527.0	534.0	544.6	505.7	501.6	527.3			
Hungary	592	254	14.6	20.6	34.1	4.8	26.0	2.0	55.6	552.0	552.8	548.6	580.3	556.1	580.5	550.5			
Indonesia	302	202	45.9	23.3	11.0	9.6	10.2	1.6	33.2	429.2	441.3	430.9	425.1	425.1	403.7	445.0			
Iran, Islamic Rep.	170	161	60.6	30.1	3.2	5.0	1.1	0.0	5.8	446.5	455.4	419.3	457.3	414.7	.	440.6			
Israel	259	214	1.4	2.0	73.1	4.1	19.3	9.1	7.4	470.4	453.9	467.6	474.5	467.0	472.5	468.2			
Italy	183	177	10.5	6.0	57.6	18.4	7.5	0.0	3.4	475.7	505.6	492.8	502.1	488.5	.	496.0			
Japan	144	144	3.5	3.4	2.5	88.9	1.6	0.0	0.0	553.8	534.0	597.7	548.7	549.3	.	.			
Jordan	147	144	24.9	69.1	1.6	4.5	.	1.3	0.4	448.8	452.4	421.6	424.3	.	474.3	519.6			
Korea, Rep. of	186	168	12.9	4.4	60.8	19.1	2.8	0.0	6.5	554.7	545.8	550.2	539.9	540.2	.	553.2			
Latvia (LSS)	433	222	11.6	44.8	16.2	1.0	26.5	19.6	29.0	503.3	506.4	502.9	528.3	506.4	489.1	506.5			
Lithuania	450	.	.	.	.	.	.	100.0	0.0	.	.	.	.	.	488.2	.			
Macedonia, Rep. of	596	206	18.9	61.4	7.8	0.5	11.4	0.3	65.7	447.6	453.3	472.2	439.4	410.5	465.9	462.9			
Malaysia	150	147	40.0	45.6	10.4	1.6	2.5	1.3	0.5	486.9	495.9	491.1	499.0	497.8	524.5	510.9			
Moldova	600	.	.	.	.	.	.	100.0	0.0	.	.	.	.	.	459.1	.			
Morocco	687	.	.	.	.	.	.	100.0	0.0	.	.	.	.	.	322.8	.			
Netherlands	351	186	58.9	.	1.3	4.9	35.0	11.5	33.5	548.9	.	593.6	538.6	535.1	539.9	547.4			
New Zealand	250	230	13.2	48.7	30.2	4.3	3.5	2.7	1.6	515.9	511.9	512.9	466.3	504.2	472.9	519.6			
Philippines	150	141	37.3	6.0	27.9	22.3	6.5	0.3	5.3	345.0	331.3	351.9	338.4	406.8	394.3	282.6			
Romania	588	188	24.1	64.0	4.4	7.6	.	2.6	64.5	472.2	466.8	401.9	472.4	.	482.5	474.6			
Russian Federation	756	.	.	.	.	.	.	100.0	0.0	.	.	.	.	.	529.2	.			
Singapore	145	144	19.2	70.7	0.8	5.2	4.2	0.0	0.6	547.9	585.8	580.2	514.4	422.3	.	561.9			
Slovak Republic	578	108	6.0	3.3	65.0	12.7	12.9	68.1	12.9	530.8	540.1	532.6	533.7	522.0	535.7	536.5			
Slovenia	447	92	13.0	3.8	8.8	49.3	25.0	67.5	11.4	533.3	539.6	507.4	532.7	537.3	533.1	536.6			
South Africa	190	170	11.5	15.2	59.5	5.0	8.8	4.8	7.9	198.8	245.8	254.9	217.8	232.7	207.0	257.9			
Thailand	150	128	13.2	4.2	68.4	8.0	6.2	13.0	1.7	482.3	475.0	485.3	463.9	472.6	490.0	442.8			
Tunisia	149	136	1.5	1.7	63.5	3.3	30.0	0.5	8.3	398.8	444.9	429.6	441.9	429.9	402.9	427.5			
Turkey	204	197	6.6	11.3	6.9	72.0	3.2	0.0	2.8	443.7	435.2	418.1	434.8	409.3	.	415.4			
United States	1079	830	23.1	17.9	30.5	19.9	8.5	19.6	2.9	511.4	517.3	525.3	525.5	517.8	495.9	506.7			
International Avg.	374	216	19.1	22.2	28.7	17.6	13.9	20.4	14.7	487.9	491.8	492.3	486.5	487.0	483.5	489.0			

Question : I do not know when light was taught.
 Location : TQS2B-13D20C (BTBSNT20)

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	543	442	4.8	95.2	10.0	4.4	516.8	539.0	548.2	566.5
Belgium (Flemish)	409	243	35.1	64.9	11.2	32.2	534.9	534.2	530.2	531.3
Bulgaria	593	215	25.9	74.1	14.1	54.8	503.1	508.7	556.1	514.4
Canada	474	337	14.0	86.0	26.0	1.2	525.0	536.7	528.5	514.9
Chile	185	167	9.0	91.0	1.5	8.3	398.8	423.4	391.4	416.6
Chinese Taipei	150	146	0.7	99.3	0.9	1.6	626.5	567.7	615.5	601.2
Cyprus	252	119	6.0	94.0	33.0	13.8	463.0	461.8	454.6	467.2
Czech Republic	568	354	41.9	58.1	4.3	35.2	544.9	542.6	519.1	534.8
England	537	297	10.9	89.1	41.6	5.4	583.9	539.0	526.5	576.4
Finland	434	299	33.6	66.4	1.7	33.6	534.4	534.3	544.8	536.4
Hong Kong, SAR	137	125	9.8	90.2	1.6	7.4	511.3	532.3	501.6	527.3
Hungary	592	254	26.0	74.0	2.0	55.6	556.1	552.5	580.5	550.5
Indonesia	302	202	10.2	89.8	1.6	33.2	425.1	432.1	403.7	445.0
Iran, Islamic Rep.	170	161	1.1	98.9	0.0	5.8	414.7	448.8	.	440.6
Israel	259	214	19.3	80.7	9.1	7.4	467.0	467.7	472.5	468.2
Italy	183	177	7.5	92.5	0.0	3.4	488.5	493.6	.	496.0
Japan	144	144	1.6	98.4	0.0	0.0	549.3	549.7	.	.
Jordan	147	144	.	100.0	1.3	0.4	.	449.8	474.3	519.6
Korea, Rep. of	186	168	2.8	97.2	0.0	6.5	540.2	548.6	.	553.2
Latvia (LSS)	433	222	26.5	73.5	19.6	29.0	506.4	505.5	489.1	506.5
Lithuania	450	.	.	.	100.0	0.0	.	.	488.2	.
Macedonia, Rep. of	596	206	11.4	88.6	0.3	65.7	410.5	453.6	465.9	462.9
Malaysia	150	147	2.5	97.5	1.3	0.5	497.8	491.8	524.5	510.9
Moldova	600	.	.	.	100.0	0.0	.	.	459.1	.
Morocco	687	.	.	.	100.0	0.0	.	.	322.8	.
Netherlands	351	186	35.0	65.0	11.5	33.5	535.1	549.1	539.9	547.4
New Zealand	250	230	3.5	96.5	2.7	1.6	504.2	510.7	472.9	519.6
Philippines	150	141	6.5	93.5	0.3	5.3	406.8	344.6	394.3	282.6
Romania	588	188	.	100.0	2.6	64.5	.	465.7	482.5	474.6
Russian Federation	756	.	.	.	100.0	0.0	.	.	529.2	.
Singapore	145	144	4.2	95.8	0.0	0.6	422.3	574.3	.	561.9
Slovak Republic	578	108	12.9	87.1	68.1	12.9	522.0	532.9	535.7	536.5
Slovenia	447	92	25.0	75.0	67.5	11.4	537.3	530.2	533.1	536.6
South Africa	190	170	8.8	91.2	4.8	7.9	232.7	244.3	207.0	257.9
Thailand	150	128	6.2	93.8	13.0	1.7	472.6	482.6	490.0	442.8
Tunisia	149	136	30.0	70.0	0.5	8.3	429.9	429.9	402.9	427.5
Turkey	204	197	3.2	96.8	0.0	2.8	409.3	434.2	.	415.4
United States	1079	830	9.1	90.9	19.6	2.9	513.8	520.7	495.9	506.7
International Avg.	374	216	13.9	86.9	20.3	14.7	487.0	492.1	483.8	492.4

Question : Electricity and magnetism was taught before this year.
Location : TQS2B-13D21A (BTBSTB21)

Country	Sample	Valid N	1.CHECK ED %	2.NOT CHECKED %	3.I DO NOT KNOW %	NOT ADMINIS TERED %	OMIT %	1.CHECK ED Mean	2.NOT CHECKED Mean	3.I DO NOT KNOW Mean	NOT ADMINIS TERED Mean	OMIT Mean
Australia	543	439	15.1	82.2	2.7	10.0	4.7	544.6	537.9	531.6	548.2	551.0
Belgium (Flemish)	409	239	1.1	64.5	34.4	11.2	32.9	521.0	534.5	533.0	530.2	532.4
Bulgaria	593	216	30.0	44.3	25.8	14.1	54.7	514.4	503.7	503.1	556.1	514.6
Canada	474	332	25.4	60.9	13.7	26.0	1.1	536.0	538.1	517.4	528.5	533.7
Chile	185	168	35.7	52.2	12.1	1.5	7.3	422.6	420.8	418.8	391.4	415.4
Chinese Taipei	150	146	9.6	89.7	0.7	0.9	1.6	537.2	570.5	626.5	615.5	626.7
Cyprus	252	121	0.4	92.8	6.8	33.0	13.0	412.3	462.2	465.7	454.6	466.3
Czech Republic	568	352	26.6	32.6	40.8	4.3	36.0	542.0	542.4	546.5	519.1	534.4
England	537	295	58.8	30.9	10.2	41.6	6.4	534.5	547.4	590.8	526.5	569.0
Finland	434	296	0.9	65.9	33.2	1.7	33.6	522.5	534.9	534.0	544.8	536.0
Hong Kong, SAR	137	127	4.2	91.1	4.8	1.6	6.1	536.8	530.4	507.0	501.6	536.3
Hungary	592	250	28.2	46.2	25.5	2.0	56.4	551.6	551.8	555.5	580.5	551.1
Indonesia	302	193	18.2	68.7	13.1	1.6	37.3	427.1	432.0	428.8	403.7	444.7
Iran, Islamic Rep.	170	162	62.8	37.2	.	0.0	4.5	445.7	454.3	.	.	428.4
Israel	259	217	4.5	86.2	9.3	8.8	6.7	481.6	468.1	456.7	472.9	467.2
Italy	183	180	7.9	90.9	1.2	0.0	1.6	465.7	495.9	476.6	.	494.6
Japan	144	144	2.7	97.3	.	0.0	0.0	564.7	549.2	.	.	.
Jordan	147	140	63.3	34.8	1.9	1.3	3.5	456.3	437.6	452.6	474.3	457.4
Korea, Rep. of	186	173	22.6	76.7	0.7	0.0	4.8	542.4	550.0	524.2	.	559.3
Latvia (LSS)	433	217	0.6	72.8	26.6	19.6	30.0	511.4	505.9	505.8	489.1	506.2
Lithuania	450	.	.	.	.	100.0	0.0	.	.	.	488.2	.
Macedonia, Rep. of	596	206	3.7	86.0	10.3	0.3	65.6	455.1	453.4	423.0	465.9	462.1
Malaysia	150	146	10.9	84.4	4.7	2.1	0.5	487.7	493.8	484.5	474.9	510.9
Moldova	600	.	.	.	.	100.0	0.0	.	.	.	459.1	.
Morocco	687	.	.	.	.	100.0	0.0	.	.	.	322.8	.
Netherlands	351	183	1.2	64.2	34.6	11.5	34.1	552.8	545.5	539.9	539.9	548.1
New Zealand	250	223	6.7	85.1	8.2	2.7	5.2	503.1	512.0	486.4	472.9	534.1
Philippines	150	139	24.5	69.6	5.9	0.3	7.2	357.7	341.2	399.6	394.3	298.6
Romania	588	191	22.8	77.2	.	2.6	64.0	469.8	465.2	.	482.5	474.3
Russian Federation	756	.	.	.	.	100.0	0.0	.	.	.	529.2	.
Singapore	145	143	3.2	89.9	6.9	0.0	1.2	493.4	572.4	536.5	.	605.2
Slovak Republic	578	106	13.9	74.0	12.1	68.1	13.5	520.8	535.6	523.7	535.7	535.5
Slovenia	447	92	9.5	66.9	23.6	67.5	11.4	552.8	529.1	533.4	533.1	535.8
South Africa	190	174	9.5	87.3	3.2	4.8	5.5	301.5	240.2	214.0	207.0	231.7
Thailand	150	128	7.3	89.2	3.5	13.1	1.3	507.2	480.6	463.8	486.9	461.2
Tunisia	149	136	4.0	66.8	29.3	0.5	8.3	444.2	430.1	428.2	402.9	424.5
Turkey	204	193	62.4	35.6	2.0	0.0	4.8	435.1	435.0	434.0	.	391.6
United States	1079	830	30.5	60.6	9.0	19.6	2.6	524.6	517.8	525.5	495.9	488.7
International Avg.	374	215	18.5	69.3	13.4	20.3	14.9	490.5	491.8	489.3	482.1	491.7

Question : How many periods was electricity and magnetism taught this year, if at all?
 Location : TQS2B-13D21B (BTBSTT21)

Country	Sample	Valid N	HT 1-5	OVER 5	YET TAUGHT %	CHECKED %	KNOW %	TERED %	%	HT 1-5		OVER 5		Mean	Mean	Mean	Mean	Mean	Mean
			PERIODS THIS YEAR %	PERIODS THIS YEA %						Mean	Mean	Mean	Mean						
Australia	543	439	18.9	39.3	27.7	11.7	2.5	10.0	4.7	538.7	537.2	539.5	542.6	535.5	548.2	551.0			
Belgium (Flemish)	409	239	4.7	15.0	45.6	0.4	34.4	11.2	32.9	526.9	540.8	532.9	527.4	533.0	530.2	532.4			
Bulgaria	593	216	21.0	45.2	2.7	5.3	25.8	14.1	54.7	511.2	503.6	555.1	509.7	503.1	556.1	514.6			
Canada	474	332	12.4	6.2	44.8	22.7	13.9	26.0	1.1	528.6	544.1	539.7	536.2	517.6	528.5	533.7			
Chile	185	168	12.4	6.7	37.6	31.2	12.1	1.5	7.3	411.7	397.8	428.1	422.7	418.8	391.4	415.4			
Chinese Taipei	150	146	6.9	4.6	79.4	8.3	0.7	2.5	0.0	593.3	545.7	569.4	537.8	626.5	622.7	.			
Cyprus	252	121	9.9	5.7	77.2	0.4	6.8	33.0	13.0	458.2	468.3	462.3	412.3	465.7	454.6	466.3			
Czech Republic	568	352	5.3	13.7	21.3	19.0	40.8	4.3	36.0	539.9	552.0	541.9	536.1	546.5	519.1	534.4			
England	537	295	23.7	29.5	3.5	32.9	10.4	41.6	6.4	537.8	557.4	475.5	530.2	589.9	526.5	569.0			
Finland	434	296	12.4	10.7	43.1	0.6	33.2	1.7	33.6	527.4	541.5	535.4	520.9	534.0	544.8	536.0			
Hong Kong, SAR	137	127	18.5	58.6	16.6	1.6	4.8	1.6	6.1	535.2	531.8	517.8	573.7	507.0	501.6	536.3			
Hungary	592	250	13.3	46.6	6.0	8.3	25.9	2.0	56.4	545.5	553.7	563.0	543.6	555.2	580.5	551.1			
Indonesia	302	193	24.1	15.8	37.1	9.8	13.1	1.6	37.3	420.1	430.2	440.4	423.5	428.8	403.7	444.7			
Iran, Islamic Rep.	170	162	64.5	17.3	2.6	14.5	1.0	0.0	4.5	446.6	457.3	432.6	455.0	412.3	.	428.4			
Israel	259	217	22.1	42.5	22.5	3.6	9.3	8.8	6.7	479.1	464.4	467.0	468.0	456.7	472.9	467.2			
Italy	183	180	18.8	31.6	44.4	4.0	1.2	0.0	1.6	478.5	499.1	497.4	476.2	476.6	.	494.6			
Japan	144	144	13.6	74.8	11.0	0.7	.	0.0	0.0	549.2	548.0	561.4	549.4	.	.	.			
Jordan	147	140	24.8	26.9	11.4	35.8	1.1	1.3	3.5	433.8	460.4	427.8	461.2	401.7	474.3	457.4			
Korea, Rep. of	186	173	32.5	54.8	6.5	5.4	0.7	0.0	4.8	545.2	551.6	544.0	538.3	524.2	.	559.3			
Latvia (LSS)	433	217	1.7	3.3	67.8	0.6	26.6	19.6	30.0	510.4	498.1	506.2	511.4	505.8	489.1	506.2			
Lithuania	450	.	.	.	.	.	.	100.0	0.0	.	.	.	.	.	488.2	.			
Macedonia, Rep. of	596	206	17.3	67.3	2.3	2.9	10.3	0.3	65.6	449.2	456.8	394.0	446.0	423.0	465.9	462.1			
Malaysia	150	146	19.0	9.9	61.2	5.2	4.7	2.1	0.5	500.1	455.7	498.2	478.6	484.5	474.9	510.9			
Moldova	600	.	.	.	.	.	.	100.0	0.0	.	.	.	.	.	459.1	.			
Morocco	687	.	.	.	.	.	.	100.0	0.0	.	.	.	.	.	322.8	.			
Netherlands	351	183	63.8	.	1.1	0.5	34.6	11.5	34.1	545.3	.	591.8	486.2	539.9	539.9	548.1			
New Zealand	250	223	16.4	9.1	61.8	4.5	8.2	2.7	5.2	504.6	504.6	514.0	513.2	486.4	472.9	534.1			
Philippines	150	139	37.8	6.3	34.6	15.5	5.9	0.3	7.2	340.1	324.1	355.9	344.2	399.6	394.3	298.6			
Romania	588	191	8.3	84.1	1.7	5.9	.	2.6	64.0	480.7	463.9	511.0	466.8	.	482.5	474.3			
Russian Federation	756	.	.	.	.	.	.	100.0	0.0	.	.	.	.	.	529.2	.			
Singapore	145	143	31.0	53.8	7.6	0.7	6.9	0.0	1.2	565.0	573.6	575.2	430.8	536.5	.	605.2			
Slovak Republic	578	106	15.3	58.4	5.4	8.8	12.1	68.1	13.5	527.7	536.2	552.7	511.9	523.7	535.7	535.5			
Slovenia	447	92	9.8	51.1	12.2	1.8	24.9	67.5	11.4	523.7	531.5	534.4	569.4	533.9	533.1	535.8			
South Africa	190	174	23.2	59.7	10.2	3.6	3.3	4.8	5.5	218.6	260.1	250.0	184.9	214.3	207.0	231.7			
Thailand	150	128	30.9	12.9	48.9	3.7	3.5	13.1	1.3	483.5	467.7	484.4	503.5	463.8	486.9	461.2			
Tunisia	149	136	3.1	1.4	62.2	4.0	29.3	0.5	8.3	429.3	451.4	429.7	444.2	428.2	402.9	424.5			
Turkey	204	193	19.0	36.9	4.2	38.4	1.5	0.0	4.8	448.0	437.1	428.6	427.8	422.6	.	391.6			
United States	1079	830	18.5	19.5	27.2	25.9	8.9	19.6	2.6	509.8	523.3	517.8	527.1	527.1	495.9	488.7			
International Avg.	374	215	19.8	30.9	27.9	10.0	13.1	20.4	14.9	489.5	490.0	493.4	482.7	485.1	482.4	487.5			

Question : I do not know when electricity and magnetism was taught.
 Location : TQS2B-13D21C (BTBSNT21)

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	543	439	2.7	97.3	10.0	4.7	531.6	538.9	548.2	551.0
Belgium (Flemish)	409	239	34.4	65.6	11.2	32.9	533.0	534.3	530.2	532.4
Bulgaria	593	216	25.8	74.2	14.1	54.7	503.1	508.1	556.1	514.6
Canada	474	332	13.9	86.1	26.0	1.1	517.6	537.5	528.5	533.7
Chile	185	168	12.1	87.9	1.5	7.3	418.8	421.6	391.4	415.4
Chinese Taipei	150	146	0.7	99.3	0.9	1.6	626.5	567.3	615.5	626.7
Cyprus	252	121	6.8	93.2	33.0	13.0	465.7	462.0	454.6	466.3
Czech Republic	568	352	40.8	59.2	4.3	36.0	546.5	542.2	519.1	534.4
England	537	295	10.4	89.6	41.6	6.4	589.9	539.0	526.5	569.0
Finland	434	296	33.2	66.8	1.7	33.6	534.0	534.8	544.8	536.0
Hong Kong, SAR	137	127	4.8	95.2	1.6	6.1	507.0	530.7	501.6	536.3
Hungary	592	250	25.9	74.1	2.0	56.4	555.2	551.8	580.5	551.1
Indonesia	302	193	13.1	86.9	1.6	37.3	428.8	431.0	403.7	444.7
Iran, Islamic Rep.	170	162	1.0	99.0	0.0	4.5	412.3	449.3	.	428.4
Israel	259	217	9.3	90.7	8.8	6.7	456.7	468.8	472.9	467.2
Italy	183	180	1.2	98.8	0.0	1.6	476.6	493.5	.	494.6
Japan	144	144	.	100.0	0.0	0.0	.	549.7	.	.
Jordan	147	140	1.9	98.1	1.3	3.5	452.6	449.7	474.3	457.4
Korea, Rep. of	186	173	0.7	99.3	0.0	4.8	524.2	548.3	.	559.3
Latvia (LSS)	433	217	26.6	73.4	19.6	30.0	505.8	505.9	489.1	506.2
Lithuania	450	.	.	.	100.0	0.0	.	.	488.2	.
Macedonia, Rep. of	596	206	10.3	89.7	0.3	65.6	423.0	453.4	465.9	462.1
Malaysia	150	146	4.7	95.3	2.1	0.5	484.5	493.1	474.9	510.9
Moldova	600	.	.	.	100.0	0.0	.	.	459.1	.
Morocco	687	.	.	.	100.0	0.0	.	.	322.8	.
Netherlands	351	183	34.6	65.4	11.5	34.1	539.9	545.6	539.9	548.1
New Zealand	250	223	8.2	91.8	2.7	5.2	486.4	511.3	472.9	534.1
Philippines	150	139	5.9	94.1	0.3	7.2	399.6	345.5	394.3	298.6
Romania	588	191	.	100.0	2.6	64.0	.	466.3	482.5	474.3
Russian Federation	756	.	.	.	100.0	0.0	.	.	529.2	.
Singapore	145	143	6.9	93.1	0.0	1.2	536.5	569.7	.	605.2
Slovak Republic	578	106	12.1	87.9	68.1	13.5	523.7	533.3	535.7	535.5
Slovenia	447	92	24.9	75.1	67.5	11.4	533.9	531.9	533.1	535.8
South Africa	190	174	3.3	96.7	4.8	5.5	214.3	246.3	207.0	231.7
Thailand	150	128	3.5	96.5	13.1	1.3	463.8	482.6	486.9	461.2
Tunisia	149	136	29.3	70.7	0.5	8.3	428.2	430.9	402.9	424.5
Turkey	204	193	2.0	98.0	0.0	4.8	434.0	435.0	.	391.6
United States	1079	830	9.0	91.0	19.6	2.6	525.5	520.1	495.9	488.7
International Avg.	374	215	13.1	87.7	20.3	14.9	486.9	492.0	482.1	491.7

Question : Forces and motion was taught before this year.
 Location : TQS2B-13D22A (BTBSTB22)

Country	Sample	Valid N	1.CHECK ED %	2.NOT CHECKED %	3.I DO NOT KNOW %	NOT ADMINIS TERED %	OMIT %	1.CHECK ED Mean	2.NOT CHECKED Mean	3.I DO NOT KNOW Mean	NOT ADMINIS TERED Mean	OMIT Mean
Australia	543	445	18.0	76.8	5.2	10.0	4.0	552.5	536.2	526.3	548.2	555.6
Belgium (Flemish)	409	228	.	67.4	32.6	11.2	35.3	.	534.6	530.6	530.2	533.3
Bulgaria	593	211	37.4	36.2	26.4	14.1	55.4	510.2	510.9	498.9	556.1	514.2
Canada	474	334	15.0	72.2	12.8	26.0	1.3	541.0	536.3	526.0	528.5	480.9
Chile	185	167	16.5	78.2	5.3	1.5	8.0	415.5	422.3	385.5	391.4	438.8
Chinese Taipei	150	146	14.5	84.1	1.4	0.9	1.6	544.5	571.2	598.1	615.5	626.7
Cyprus	252	120	0.6	92.7	6.6	33.0	13.4	467.8	462.9	463.8	454.6	463.1
Czech Republic	568	347	53.1	5.2	41.6	4.3	36.6	541.2	554.4	545.5	519.1	534.9
England	537	289	63.1	26.4	10.5	41.6	6.6	535.4	545.2	590.6	526.5	571.9
Finland	434	281	1.3	67.5	31.3	1.7	37.6	516.6	535.7	533.9	544.8	535.2
Hong Kong, SAR	137	123	3.7	90.6	5.7	1.6	8.8	514.0	529.8	533.7	501.6	535.9
Hungary	592	238	47.4	29.1	23.4	2.0	58.4	550.1	555.8	554.7	580.5	551.1
Indonesia	302	196	51.4	34.3	14.4	1.6	35.5	431.1	429.0	437.2	403.7	444.3
Iran, Islamic Rep.	170	161	44.4	53.1	2.5	0.0	6.2	446.3	450.2	413.2	.	454.7
Israel	259	211	4.1	78.0	17.9	9.1	8.2	469.4	468.3	463.0	472.5	469.9
Italy	183	175	54.6	38.8	6.6	0.0	4.1	496.7	491.2	490.4	.	473.8
Japan	144	144	16.0	82.6	1.4	0.0	0.0	553.2	549.5	520.8	.	.
Jordan	147	139	32.5	66.6	0.9	1.3	4.5	448.5	450.9	409.6	474.3	456.4
Korea, Rep. of	186	172	67.5	31.4	1.1	0.0	4.8	550.9	544.7	521.5	.	548.9
Latvia (LSS)	433	211	1.0	71.8	27.2	19.6	31.4	535.1	505.8	506.1	489.1	505.8
Lithuania	450	.	.	.	.	100.0	0.0	.	.	.	488.2	.
Macedonia, Rep. of	596	195	74.0	15.5	10.5	0.3	67.3	452.5	454.7	433.7	465.9	461.5
Malaysia	150	148	8.2	90.6	1.2	1.1	0.0	491.3	491.5	517.7	552.6	.
Moldova	600	.	.	.	.	100.0	0.0	.	.	.	459.1	.
Morocco	687	.	.	.	.	100.0	0.0	.	.	.	322.8	.
Netherlands	351	169	1.7	70.4	28.0	11.5	41.6	446.9	551.1	545.6	539.9	542.6
New Zealand	250	224	3.3	92.0	4.7	2.7	4.8	482.1	513.5	474.5	472.9	510.9
Philippines	150	143	32.9	64.7	2.4	0.3	3.8	360.1	339.3	364.7	394.3	303.5
Romania	588	188	84.7	15.3	.	2.6	64.7	467.6	454.5	.	482.5	474.6
Russian Federation	756	.	.	.	.	100.0	0.0	.	.	.	529.2	.
Singapore	145	143	39.8	34.4	25.8	0.0	1.6	582.1	555.7	559.0	.	615.9
Slovak Republic	578	109	73.4	16.3	10.3	68.1	12.7	532.8	536.6	519.5	535.7	535.8
Slovenia	447	93	55.6	23.6	20.8	67.5	11.2	533.3	525.0	535.6	533.1	536.9
South Africa	190	166	10.8	78.7	10.6	4.8	9.1	250.1	243.6	249.2	207.0	240.6
Thailand	150	127	8.1	84.9	7.1	14.4	0.4	468.2	480.9	484.8	496.4	441.4
Tunisia	149	129	5.5	71.1	23.4	0.5	13.0	452.6	428.2	428.6	402.9	430.0
Turkey	204	191	40.1	58.4	1.5	0.0	5.7	439.1	432.3	404.3	.	405.4
United States	1079	829	25.2	66.8	8.0	19.6	2.5	529.0	516.8	528.7	495.9	479.1
International Avg.	374	212	30.5	57.8	13.0	20.3	15.8	488.1	491.4	487.7	484.8	489.8

Question : How many periods was forces and motion taught this year, if at all?
Location : TQS2B-13D22B (BTBSTT22)

Country	Sample	Valid N	HT 1-5	OVER 5	YET TAUGHT %	CHECKED %	KNOW %	TERED %	%	HT 1-5		OVER 5		Mean	Mean	Mean	Mean	Mean	Mean
			PERIODS THIS YEAR %	PERIODS THIS YEA %						Mean	Mean	Mean	Mean						
Australia	543	445	15.0	12.7	52.2	15.2	5.0	10.0	4.0	510.4	544.5	541.5	555.0	528.0	548.2	555.6			
Belgium (Flemish)	409	228	12.2	8.6	46.6	.	32.6	11.2	35.3	537.9	549.5	530.9	.	530.6	530.2	533.3			
Bulgaria	593	211	19.6	33.3	3.9	16.8	26.4	14.1	55.4	520.2	502.1	524.7	512.7	498.9	556.1	514.2			
Canada	474	334	20.6	15.6	38.5	12.5	12.8	26.0	1.3	534.5	522.2	543.3	540.7	526.0	528.5	480.9			
Chile	185	167	19.4	20.1	45.8	9.3	5.3	1.5	8.0	420.5	437.0	417.4	406.7	385.5	391.4	438.8			
Chinese Taipei	150	146	10.9	4.7	70.4	12.5	1.4	2.5	0.0	563.2	545.5	573.2	545.7	598.1	622.7	.			
Cyprus	252	120	5.0	1.2	86.5	0.6	6.6	33.0	13.4	462.5	479.3	462.7	467.8	463.8	454.6	463.1			
Czech Republic	568	347	6.5	10.4	1.3	40.2	41.6	4.3	36.6	549.9	563.6	561.5	535.1	545.5	519.1	534.9			
England	537	289	28.9	21.4	2.2	36.8	10.7	41.6	6.6	536.9	545.1	554.4	534.5	589.7	526.5	571.9			
Finland	434	281	17.6	15.7	34.5	1.0	31.3	1.7	37.6	531.5	538.2	536.7	514.0	533.9	544.8	535.2			
Hong Kong, SAR	137	123	12.2	24.7	55.8	1.6	5.7	1.6	8.8	501.2	530.3	534.4	541.2	533.7	501.6	535.9			
Hungary	592	238	13.1	36.5	4.2	22.8	23.4	2.0	58.4	542.0	553.8	551.2	556.0	554.7	580.5	551.1			
Indonesia	302	196	20.7	7.6	14.7	42.6	14.4	1.6	35.5	412.8	433.9	442.0	434.1	437.2	403.7	444.3			
Iran, Islamic Rep.	170	161	37.5	9.7	30.6	19.0	3.1	0.0	6.2	449.4	453.4	448.8	444.0	417.5	.	454.7			
Israel	259	211	8.1	2.1	67.8	4.1	17.9	9.1	8.2	468.8	479.1	467.9	469.4	463.0	472.5	469.9			
Italy	183	175	20.9	25.6	14.0	33.4	6.1	0.0	4.1	480.5	505.4	490.3	497.1	485.6	.	473.8			
Japan	144	144	2.4	1.4	78.9	16.0	1.4	0.0	0.0	540.4	541.6	549.9	553.2	520.8	.	.			
Jordan	147	139	27.2	67.9	0.8	3.1	0.9	1.3	4.5	437.9	454.4	375.5	481.6	409.6	474.3	456.4			
Korea, Rep. of	186	172	16.0	11.1	15.4	56.3	1.1	0.0	4.8	545.4	552.0	543.2	550.9	521.5	.	548.9			
Latvia (LSS)	433	211	16.0	28.8	27.0	1.0	27.2	19.6	31.4	514.0	503.6	503.3	535.1	506.1	489.1	505.8			
Lithuania	450	.	.	.	.	.	.	100.0	0.0	.	.	.	.	.	488.2	.			
Macedonia, Rep. of	596	195	5.3	7.9	3.2	73.1	10.5	0.3	67.3	455.0	473.5	431.0	451.5	433.7	465.9	461.5			
Malaysia	150	148	28.4	43.8	24.0	2.7	1.2	1.1	0.0	510.4	486.8	479.4	473.3	517.7	552.6	.			
Moldova	600	.	.	.	.	.	.	100.0	0.0	.	.	.	.	.	459.1	.			
Morocco	687	.	.	.	.	.	.	100.0	0.0	.	.	.	.	.	322.8	.			
Netherlands	351	169	70.6	.	1.3	.	28.1	11.5	41.6	548.0	.	597.6	.	545.0	539.9	542.6			
New Zealand	250	224	19.5	26.9	47.5	1.4	4.7	2.7	4.8	500.7	526.3	509.9	494.5	474.5	472.9	510.9			
Philippines	150	143	39.4	25.4	14.3	19.2	1.8	0.3	3.8	340.6	356.6	335.7	348.4	411.2	394.3	303.5			
Romania	588	188	9.4	12.0	3.7	74.9	.	2.6	64.7	458.5	467.0	427.3	468.1	.	482.5	474.6			
Russian Federation	756	.	.	.	.	.	.	100.0	0.0	.	.	.	.	.	529.2	.			
Singapore	145	143	12.4	10.6	13.1	37.2	26.7	0.0	1.6	516.4	569.5	594.7	578.6	560.1	.	615.9			
Slovak Republic	578	109	9.8	10.1	3.5	66.2	10.3	68.1	12.7	540.7	555.6	512.8	530.2	519.5	535.7	535.8			
Slovenia	447	93	4.0	48.4	2.9	23.8	20.8	67.5	11.2	511.8	531.8	508.4	534.9	535.6	533.1	536.9			
South Africa	190	166	11.8	15.4	54.6	8.3	9.9	4.8	9.1	228.8	234.3	250.5	244.3	249.8	207.0	240.6			
Thailand	150	127	13.1	5.5	68.4	5.1	7.9	14.4	0.4	460.6	493.9	483.7	468.5	479.8	496.4	441.4			
Tunisia	149	129	4.5	.	66.6	5.5	23.4	0.5	13.0	406.5	.	429.6	452.6	428.6	402.9	430.0			
Turkey	204	191	25.0	58.2	0.7	14.5	1.5	0.0	5.7	432.3	438.5	423.4	426.7	404.3	.	405.4			
United States	1079	829	21.7	26.4	23.0	21.0	7.9	19.6	2.5	505.4	520.5	524.7	529.4	530.5	495.9	479.1			
International Avg.	374	212	17.8	20.3	29.9	21.8	13.0	20.4	15.7	484.6	496.5	490.0	489.9	489.1	485.1	485.4			

Question : I do not know when forces and motion was taught.
Location : TQS2B-13D22C (BTBSNT22)

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	543	445	5.2	94.8	10.0	4.0	526.3	539.3	548.2	555.6
Belgium (Flemish)	409	228	32.6	67.4	11.2	35.3	530.6	534.6	530.2	533.3
Bulgaria	593	211	26.4	73.6	14.1	55.4	498.9	510.5	556.1	514.2
Canada	474	334	12.8	87.2	26.0	1.3	526.0	537.1	528.5	480.9
Chile	185	167	5.3	94.7	1.5	8.0	385.5	421.1	391.4	438.8
Chinese Taipei	150	146	1.4	98.6	0.9	1.6	598.1	567.3	615.5	626.7
Cyprus	252	120	6.6	93.4	33.0	13.4	463.8	462.9	454.6	463.1
Czech Republic	568	347	41.6	58.4	4.3	36.6	545.5	542.4	519.1	534.9
England	537	289	10.7	89.3	41.6	6.6	589.7	538.3	526.5	571.9
Finland	434	281	31.3	68.7	1.7	37.6	533.9	535.4	544.8	535.2
Hong Kong, SAR	137	123	5.7	94.3	1.6	8.8	533.7	529.2	501.6	535.9
Hungary	592	238	23.4	76.6	2.0	58.4	554.7	552.3	580.5	551.1
Indonesia	302	196	14.4	85.6	1.6	35.5	437.2	430.3	403.7	444.3
Iran, Islamic Rep.	170	161	3.1	96.9	0.0	6.2	417.5	448.5	.	454.7
Israel	259	211	17.9	82.1	9.1	8.2	463.0	468.4	472.5	469.9
Italy	183	175	6.6	93.4	0.0	4.1	490.4	494.4	.	473.8
Japan	144	144	1.4	98.6	0.0	0.0	520.8	550.1	.	.
Jordan	147	139	0.9	99.1	1.3	4.5	409.6	450.1	474.3	456.4
Korea, Rep. of	186	172	1.1	98.9	0.0	4.8	521.5	548.9	.	548.9
Latvia (LSS)	433	211	27.2	72.8	19.6	31.4	506.1	506.2	489.1	505.8
Lithuania	450	.	.	.	100.0	0.0	.	.	488.2	.
Macedonia, Rep. of	596	195	10.5	89.5	0.3	67.3	433.7	452.9	465.9	461.5
Malaysia	150	148	1.2	98.8	1.1	0.0	517.7	491.4	552.6	.
Moldova	600	.	.	.	100.0	0.0	.	.	459.1	.
Morocco	687	.	.	.	100.0	0.0	.	.	322.8	.
Netherlands	351	169	28.1	71.9	11.5	41.6	545.0	548.9	539.9	542.6
New Zealand	250	224	4.7	95.3	2.7	4.8	474.5	512.4	472.9	510.9
Philippines	150	143	2.4	97.6	0.3	3.8	364.7	346.3	394.3	303.5
Romania	588	188	.	100.0	2.6	64.7	.	465.6	482.5	474.6
Russian Federation	756	.	.	.	100.0	0.0	.	.	529.2	.
Singapore	145	143	26.7	73.3	0.0	1.6	560.1	569.6	.	615.9
Slovak Republic	578	109	10.3	89.7	68.1	12.7	519.5	533.5	535.7	535.8
Slovenia	447	93	20.8	79.2	67.5	11.2	535.6	530.8	533.1	536.9
South Africa	190	166	10.6	89.4	4.8	9.1	249.2	244.3	207.0	240.6
Thailand	150	127	7.9	92.1	13.9	0.9	479.8	480.2	499.4	425.3
Tunisia	149	129	23.4	76.6	0.5	13.0	428.6	429.9	402.9	430.0
Turkey	204	191	1.5	98.5	0.0	5.7	404.3	435.1	.	405.4
United States	1079	829	8.0	92.0	19.6	2.5	528.7	520.2	495.9	479.1
International Avg.	374	212	13.1	87.3	20.3	15.8	487.7	492.0	484.9	489.3

Question : Pollution was taught before this year.
 Location : TQS2B-13E23A (BTBSTB23)

Country	Sample	Valid N	1.CHECK ED %	2.NOT CHECKED %	3.I DO NOT KNOW %	NOT ADMINIS TERED %	OMIT %	1.CHECK ED Mean	2.NOT CHECKED Mean	3.I DO NOT KNOW Mean	NOT ADMINIS TERED Mean	OMIT Mean
Australia	543	442	15.4	80.3	4.3	10.0	4.3	534.0	539.1	532.3	548.2	565.9
Belgium (Flemish)	409	298	33.1	46.9	20.0	11.2	18.6	532.9	535.5	534.4	530.2	529.1
Bulgaria	593	257	21.6	63.1	15.3	14.1	50.7	511.6	507.9	491.4	556.1	515.7
Canada	474	337	35.0	57.3	7.7	26.0	0.5	544.3	529.4	535.8	528.5	478.1
Chile	185	179	21.2	78.8	.	1.5	1.3	426.2	419.5	.	391.4	409.5
Chinese Taipei	150	144	27.6	58.7	13.7	0.9	2.9	569.8	565.3	571.3	615.5	611.0
Cyprus	252	118	11.4	81.2	7.4	33.0	15.2	465.4	460.6	463.6	454.6	468.6
Czech Republic	568	423	36.5	48.8	14.7	4.3	20.9	542.9	540.1	539.0	519.1	538.2
England	537	287	38.6	51.2	10.3	41.6	5.7	522.3	555.2	568.6	526.5	575.1
Finland	434	353	6.3	82.1	11.6	1.7	16.2	545.9	534.3	533.6	544.8	535.4
Hong Kong, SAR	137	130	18.7	71.9	9.5	1.6	3.9	525.6	532.2	515.9	501.6	544.0
Hungary	592	379	54.2	40.7	5.1	2.0	33.9	551.6	550.6	538.1	580.5	554.3
Indonesia	302	218	25.5	63.6	10.9	1.6	24.7	442.0	434.6	416.5	403.7	440.3
Iran, Islamic Rep.	170	164	21.0	69.0	10.1	0.0	4.4	455.7	447.3	435.2	.	451.2
Israel	259	216	14.5	65.1	20.4	8.8	6.8	456.6	469.9	473.4	472.9	454.3
Italy	183	180	53.3	42.8	4.0	0.0	0.9	493.3	491.2	511.9	.	504.9
Japan	144	144	8.4	91.6	.	0.0	0.0	552.6	549.4	.	.	.
Jordan	147	142	35.1	62.6	2.2	1.3	2.2	456.6	446.5	464.4	474.3	430.4
Korea, Rep. of	186	179	36.7	62.8	0.5	0.0	3.1	545.0	550.6	548.7	.	552.6
Latvia (LSS)	433	219	18.5	66.1	15.4	19.6	29.8	503.4	508.4	514.3	489.1	502.0
Lithuania	450	.	.	.	.	100.0	0.0	.	.	.	488.2	.
Macedonia, Rep. of	596	253	51.5	40.8	7.7	0.3	57.8	460.3	446.0	452.1	465.9	461.2
Malaysia	150	148	16.8	81.3	1.9	1.5	0.0	510.7	489.1	471.1	495.3	.
Moldova	600	.	.	.	.	100.0	0.0	.	.	.	459.1	.
Morocco	687	.	.	.	.	100.0	0.0	.	.	.	322.8	.
Netherlands	351	238	13.7	76.7	9.6	10.8	18.0	536.0	545.6	558.8	538.8	545.0
New Zealand	250	228	5.3	90.1	4.6	2.7	2.6	503.3	512.0	482.0	472.9	527.0
Philippines	150	146	24.6	74.7	0.6	0.3	2.0	339.6	346.5	238.2	394.3	391.1
Romania	588	258	35.0	65.0	.	2.5	53.5	478.1	473.1	.	485.3	468.8
Russian Federation	756	.	.	.	.	100.0	0.0	.	.	.	529.2	.
Singapore	145	145	43.1	51.7	5.2	0.0	0.0	558.9	583.0	492.4	.	.
Slovak Republic	578	115	38.6	58.3	3.2	68.1	11.5	526.2	537.0	564.5	535.7	533.2
Slovenia	447	119	76.5	10.1	13.4	67.5	5.8	531.2	538.3	539.9	533.1	536.1
South Africa	190	153	11.1	71.7	17.1	4.8	15.5	301.5	245.5	225.5	207.0	224.7
Thailand	150	137	23.1	75.0	1.9	7.8	0.8	472.9	482.4	446.3	510.2	529.4
Tunisia	149	136	21.5	67.7	10.8	0.5	8.5	424.9	430.9	431.8	402.9	428.8
Turkey	204	200	65.5	30.8	3.6	0.0	1.0	436.1	427.5	437.5	.	383.1
United States	1079	845	32.9	57.6	9.5	19.6	1.2	517.4	518.6	535.8	495.9	501.9
International Avg.	374	233	29.2	62.8	8.8	20.1	11.2	493.4	492.4	485.9	483.6	490.0

Question : How many periods was pollution taught this year, if at all?
Location : TQS2B-13E23B (BTBSTT23)

Country	Sample	Valid N	HT 1-5	OVER 5	YET TAUGHT	CHECKED	KNOW	TERED	%	Mean	Mean	Mean	Mean	Mean	Mean	Mean
			PERIODS THIS YEAR	PERIODS THIS YEA												
			%	%	%	%	%	%	%							
Australia	543	442	35.6	10.1	36.6	13.6	4.1	10.0	4.3	538.5	541.2	536.2	540.5	534.7	548.2	565.9
Belgium (Flemish)	409	298	45.4	4.1	12.1	18.4	20.0	11.2	18.6	542.6	514.8	534.1	518.8	534.4	530.2	529.1
Bulgaria	593	257	55.9	5.3	12.7	11.3	14.8	14.1	50.7	505.9	528.9	511.0	510.5	491.4	556.1	515.7
Canada	474	337	42.3	26.0	7.3	16.7	7.7	26.0	0.5	534.2	542.1	535.7	525.8	535.8	528.5	478.1
Chile	185	179	23.6	64.1	2.9	9.4	.	1.5	1.3	424.5	416.7	440.9	434.9	.	391.4	409.5
Chinese Taipei	150	144	33.6	5.4	23.2	24.1	13.7	3.8	0.0	574.3	550.1	555.1	571.2	571.3	612.0	.
Cyprus	252	118	65.8	4.7	10.7	11.4	7.4	33.0	15.2	461.9	457.8	453.6	465.4	463.6	454.6	468.6
Czech Republic	568	423	38.6	2.1	23.3	21.6	14.4	4.3	20.9	539.4	553.0	543.9	541.3	538.0	519.1	538.2
England	537	287	40.3	6.9	18.7	23.7	10.3	41.6	5.7	549.0	511.0	563.5	518.8	568.6	526.5	575.1
Finland	434	353	46.3	1.7	36.7	3.7	11.6	1.7	16.2	534.0	522.3	535.1	556.3	533.6	544.8	535.4
Hong Kong, SAR	137	130	46.0	7.1	23.1	14.3	9.5	1.6	3.9	529.2	532.5	530.4	535.9	515.9	501.6	544.0
Hungary	592	379	46.2	11.6	8.3	28.8	5.1	2.0	33.9	549.9	551.5	543.7	555.2	538.1	580.5	554.3
Indonesia	302	218	37.3	7.8	27.5	16.5	10.9	1.6	24.7	443.5	452.9	420.6	434.7	425.3	403.7	440.3
Iran, Islamic Rep.	170	164	18.6	1.5	55.0	14.8	10.1	0.0	4.4	454.9	439.6	445.6	456.6	435.2	.	451.2
Israel	259	216	20.5	1.3	45.6	12.6	20.0	8.8	6.8	459.2	489.3	477.0	443.9	473.5	472.9	454.3
Italy	183	180	26.9	18.2	15.7	35.8	3.4	0.0	0.9	489.7	479.3	505.2	496.2	507.2	.	504.9
Japan	144	144	18.3	0.7	75.2	5.9	.	0.0	0.0	552.4	560.0	548.2	558.6	.	.	.
Jordan	147	142	50.3	22.3	13.0	12.2	2.2	1.3	2.2	454.2	439.6	438.3	465.4	464.4	474.3	430.4
Korea, Rep. of	186	179	45.8	2.9	27.2	23.6	0.5	0.0	3.1	552.3	542.7	548.8	541.5	548.7	.	552.6
Latvia (LSS)	433	219	52.6	3.5	16.3	12.2	15.4	19.6	29.8	508.8	524.6	504.6	499.8	514.3	489.1	502.0
Lithuania	450	.	.	.	.	.	.	100.0	0.0	.	.	.	.	.	488.2	.
Macedonia, Rep. of	596	253	28.4	5.5	14.7	43.7	7.7	0.3	57.8	453.4	463.8	452.9	453.4	452.1	465.9	461.2
Malaysia	150	148	56.3	17.5	18.1	6.2	1.9	1.5	0.0	495.5	489.3	483.3	506.1	471.1	495.3	.
Moldova	600	.	.	.	.	.	.	100.0	0.0	.	.	.	.	.	459.1	.
Morocco	687	.	.	.	.	.	.	100.0	0.0	.	.	.	.	.	322.8	.
Netherlands	351	238	74.8	3.0	3.5	9.1	9.6	10.8	18.0	543.3	570.4	574.4	532.3	557.6	538.8	545.0
New Zealand	250	228	45.3	8.6	38.1	3.4	4.6	2.7	2.6	519.8	467.4	510.2	528.6	482.0	472.9	527.0
Philippines	150	146	45.3	35.5	5.1	13.4	0.6	0.3	2.0	355.3	348.6	287.5	321.0	238.2	394.3	391.1
Romania	588	258	45.9	13.3	13.4	27.4	.	2.5	53.5	474.7	474.8	465.9	479.3	.	485.3	468.8
Russian Federation	756	.	.	.	.	.	.	100.0	0.0	.	.	.	.	.	529.2	.
Singapore	145	145	39.2	14.2	6.4	35.0	5.2	0.0	0.0	580.5	591.3	568.5	555.3	492.4	.	.
Slovak Republic	578	115	37.9	13.5	16.9	28.4	3.2	68.1	11.5	535.2	543.7	522.4	530.4	564.5	535.7	533.2
Slovenia	447	119	23.9	6.6	0.8	55.3	13.4	67.5	5.8	534.7	555.9	569.6	527.4	539.9	533.1	536.1
South Africa	190	153	19.6	23.8	33.5	6.1	17.0	4.8	15.5	281.2	285.2	220.7	215.3	224.8	207.0	224.7
Thailand	150	137	49.2	18.4	16.7	13.7	1.9	8.6	0.0	491.8	464.2	478.6	461.9	446.3	512.0	.
Tunisia	149	136	5.0	7.2	56.8	20.9	10.1	0.5	8.5	430.6	437.2	429.5	425.3	434.4	402.9	428.8
Turkey	204	200	24.2	5.8	12.9	53.4	3.6	0.0	1.0	432.0	436.4	429.7	434.5	437.5	.	383.1
United States	1079	845	33.5	17.2	15.7	23.9	9.7	19.6	1.2	518.1	517.9	511.0	522.6	536.9	495.9	501.9
International Avg.	374	233	38.8	11.7	21.9	19.7	8.7	20.2	11.1	495.4	494.0	490.5	490.1	486.2	483.5	484.5

Question : I do not know when pollution was taught.
 Location : TQS2B-13E23C (BTBSNT23)

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	543	442	4.3	95.7	10.0	4.3	532.3	538.3	548.2	565.9
Belgium (Flemish)	409	298	20.0	80.0	11.2	18.6	534.4	534.4	530.2	529.1
Bulgaria	593	257	15.7	84.3	14.1	50.7	492.9	508.6	556.1	515.7
Canada	474	337	7.7	92.3	26.0	0.5	535.8	535.0	528.5	478.1
Chile	185	179	.	100.0	1.5	1.3	.	421.0	391.4	409.5
Chinese Taipei	150	144	13.7	86.3	0.9	2.9	571.3	566.7	615.5	611.0
Cyprus	252	118	7.4	92.6	33.0	15.2	463.6	461.2	454.6	468.6
Czech Republic	568	423	14.8	85.2	4.3	20.9	539.3	541.2	519.1	538.2
England	537	287	10.3	89.7	41.6	5.7	568.6	541.1	526.5	575.1
Finland	434	353	11.6	88.4	1.7	16.2	533.6	535.2	544.8	535.4
Hong Kong, SAR	137	130	9.5	90.5	1.6	3.9	515.9	530.8	501.6	544.0
Hungary	592	379	5.1	94.9	2.0	33.9	538.1	551.2	580.5	554.3
Indonesia	302	218	11.4	88.6	1.6	24.7	422.0	436.1	403.7	440.3
Iran, Islamic Rep.	170	164	10.1	89.9	0.0	4.4	435.2	449.3	.	451.2
Israel	259	216	20.4	79.6	8.8	6.8	473.4	467.5	472.9	454.3
Italy	183	180	4.0	96.0	0.0	0.9	511.9	492.4	.	504.9
Japan	144	144	.	100.0	0.0	0.0	.	549.7	.	.
Jordan	147	142	2.2	97.8	1.3	2.2	464.4	450.2	474.3	430.4
Korea, Rep. of	186	179	0.5	99.5	0.0	3.1	548.7	548.5	.	552.6
Latvia (LSS)	433	219	15.4	84.6	19.6	29.8	514.3	507.3	489.1	502.0
Lithuania	450	.	.	.	100.0	0.0	.	.	488.2	.
Macedonia, Rep. of	596	253	7.7	92.3	0.3	57.8	452.1	453.9	465.9	461.2
Malaysia	150	148	1.9	98.1	1.5	0.0	471.1	492.8	495.3	.
Moldova	600	.	.	.	100.0	0.0	.	.	459.1	.
Morocco	687	.	.	.	100.0	0.0	.	.	322.8	.
Netherlands	351	238	9.6	90.4	10.8	18.0	557.6	544.3	538.8	545.0
New Zealand	250	228	4.6	95.4	2.7	2.6	482.0	511.5	472.9	527.0
Philippines	150	146	0.6	99.4	0.3	2.0	238.2	344.8	394.3	391.1
Romania	588	258	.	100.0	2.5	53.5	.	474.8	485.3	468.8
Russian Federation	756	.	.	.	100.0	0.0	.	.	529.2	.
Singapore	145	145	5.2	94.8	0.0	0.0	492.4	572.0	.	.
Slovak Republic	578	115	3.2	96.8	68.1	11.5	564.5	532.7	535.7	533.2
Slovenia	447	119	13.4	86.6	67.5	5.8	539.9	532.0	533.1	536.1
South Africa	190	153	17.2	82.8	4.8	15.5	225.5	253.0	207.0	224.7
Thailand	150	137	1.9	98.1	7.8	0.8	446.3	480.2	510.2	529.4
Tunisia	149	136	10.8	89.2	0.5	8.5	431.8	429.5	402.9	428.8
Turkey	204	200	3.6	96.4	0.0	1.0	437.5	433.3	.	383.1
United States	1079	845	9.8	90.2	19.6	1.2	535.3	518.2	495.9	501.9
International Avg.	374	233	8.8	92.0	20.1	11.2	486.1	492.3	483.6	490.0

Question : Conservation of natural resources was taught before this year.
Location : TQS2B-13E24A (BTBSTB24)

Country	Sample	Valid N	1.CHECK ED %	2.NOT CHECKED %	3.I DO NOT KNOW %	NOT ADMINIS TERED %	OMIT %	1.CHECK ED Mean	2.NOT CHECKED Mean	3.I DO NOT KNOW Mean	NOT ADMINIS TERED Mean	OMIT Mean
Australia	543	443	13.6	77.1	9.3	10.0	4.2	542.5	538.8	526.7	548.2	564.5
Belgium (Flemish)	409	295	23.5	49.1	27.4	11.2	19.3	533.9	537.7	528.6	530.2	529.6
Bulgaria	593	249	19.3	64.5	16.2	14.1	51.8	516.4	505.8	498.1	556.1	515.2
Canada	474	334	38.6	51.4	10.1	26.0	1.4	542.8	527.2	544.3	528.5	522.5
Chile	185	179	16.8	82.5	0.7	1.5	1.3	423.9	420.3	428.3	391.4	409.5
Chinese Taipei	150	144	19.6	61.4	19.0	0.9	2.9	567.7	566.7	569.3	615.5	611.0
Cyprus	252	119	3.7	85.9	10.4	33.0	12.7	429.3	461.9	470.8	454.6	468.8
Czech Republic	568	420	37.3	48.3	14.4	4.3	21.4	542.9	539.7	541.1	519.1	537.6
England	537	280	31.4	53.5	15.1	41.6	6.4	536.4	544.0	564.7	526.5	564.8
Finland	434	342	6.9	74.2	18.9	1.7	18.5	543.9	534.8	534.6	544.8	533.6
Hong Kong, SAR	137	130	22.3	60.9	16.8	1.6	3.9	527.0	530.7	527.9	501.6	543.7
Hungary	592	372	54.3	40.4	5.3	2.0	35.1	549.9	552.6	533.1	580.5	554.9
Indonesia	302	220	36.9	55.7	7.4	1.6	25.0	436.2	433.6	439.2	403.7	438.9
Iran, Islamic Rep.	170	168	70.7	25.8	3.5	0.0	2.2	447.5	449.9	439.3	.	455.9
Israel	259	215	10.9	65.5	23.5	8.8	7.2	449.3	471.1	469.5	472.9	458.5
Italy	183	180	43.4	51.6	5.0	0.0	0.9	488.5	494.8	516.6	.	504.9
Japan	144	144	3.2	96.8	.	0.0	0.0	558.6	549.4	.	.	.
Jordan	147	141	52.6	40.8	6.7	1.3	2.6	452.1	451.1	421.8	474.3	464.4
Korea, Rep. of	186	178	32.4	65.2	2.5	0.0	3.2	547.2	549.0	551.4	.	553.2
Latvia (LSS)	433	211	28.9	53.4	17.6	19.6	31.5	506.0	507.8	511.2	489.1	503.2
Lithuania	450	.	.	.	.	100.0	0.0	.	.	.	488.2	.
Macedonia, Rep. of	596	265	48.4	44.8	6.8	0.3	55.9	465.9	442.0	437.1	465.9	461.9
Malaysia	150	147	14.9	83.6	1.6	2.1	0.0	493.8	492.6	475.2	488.6	.
Moldova	600	.	.	.	.	100.0	0.0	.	.	.	459.1	.
Morocco	687	.	.	.	.	100.0	0.0	.	.	.	322.8	.
Netherlands	351	233	10.9	74.6	14.5	10.8	21.8	555.1	544.0	549.0	538.8	544.0
New Zealand	250	228	6.1	86.0	7.9	2.7	3.2	491.7	513.2	489.5	472.9	528.6
Philippines	150	145	26.3	72.4	1.3	0.3	2.8	346.9	343.7	354.1	394.3	357.6
Romania	588	250	34.2	65.8	.	2.5	54.4	476.6	470.5	.	485.3	470.7
Russian Federation	756	.	.	.	.	100.0	0.0	.	.	.	529.2	.
Singapore	145	145	32.2	49.7	18.1	0.0	0.0	567.3	587.9	514.0	.	.
Slovak Republic	578	111	31.6	63.0	5.4	68.1	12.0	523.8	536.7	529.9	535.7	535.7
Slovenia	447	115	71.1	15.7	13.2	67.5	6.6	531.3	536.2	536.7	533.1	536.8
South Africa	190	154	7.8	75.1	17.2	4.8	15.2	349.3	241.5	231.2	207.0	225.1
Thailand	150	136	25.6	73.7	0.7	7.0	1.9	469.1	484.9	470.1	503.4	479.3
Tunisia	149	139	25.8	63.0	11.3	0.5	6.6	423.0	432.8	432.7	402.9	420.9
Turkey	204	198	64.2	32.6	3.3	0.0	2.1	436.0	429.9	430.0	.	391.2
United States	1079	842	34.8	55.3	9.9	19.6	1.4	516.9	520.5	528.4	495.9	495.3
International Avg.	374	232	29.4	60.6	10.7	20.1	11.5	493.8	492.5	487.3	483.1	489.7

Question : How many periods was conservation of natural resources taught this year, if at all?
Location : TQS2B-13E24B (BTBSTT24)

Country	Sample	Valid N	HT 1-5	OVER 5	YET TAUGHT %	CHECKED %	KNOW %	TERED %	%	HT 1-5		OVER 5		Mean	Mean	Mean	Mean	Mean	Mean	Mean
			PERIODS THIS YEAR %	PERIODS THIS YEA %						Mean	Mean	Mean	Mean							
Australia	543	443	22.5	7.2	50.3	11.0	9.1	10.0	4.2	541.4	529.3	537.9	547.0	527.7	548.2	564.5				
Belgium (Flemish)	409	295	40.6	1.8	18.7	11.6	27.4	11.2	19.3	543.0	544.4	536.8	511.9	528.6	530.2	529.6				
Bulgaria	593	249	54.8	6.6	13.0	10.6	15.0	14.1	51.8	503.5	516.3	514.3	521.2	496.5	556.1	515.2				
Canada	474	334	42.8	17.6	9.1	20.5	10.1	26.0	1.4	536.8	532.9	535.8	527.8	544.3	528.5	522.5				
Chile	185	179	20.9	68.8	2.9	6.7	0.7	1.5	1.3	428.8	416.1	465.9	425.9	428.3	391.4	409.5				
Chinese Taipei	150	144	18.5	3.3	42.3	16.8	19.0	3.8	0.0	562.8	546.8	569.1	569.8	569.3	612.0	.				
Cyprus	252	119	71.2	1.7	13.1	3.7	10.4	33.0	12.7	462.9	493.9	452.5	429.3	470.8	454.6	468.8				
Czech Republic	568	420	35.1	6.2	21.8	22.6	14.4	4.3	21.4	539.6	543.1	543.7	540.4	541.1	519.1	537.6				
England	537	280	33.1	1.9	26.4	23.5	15.1	41.6	6.4	545.7	501.6	541.4	537.8	564.7	526.5	564.8				
Finland	434	342	42.8	2.5	31.6	4.7	18.3	1.7	18.5	533.2	516.4	538.5	550.4	533.9	544.8	533.6				
Hong Kong, SAR	137	130	22.6	2.9	38.3	19.4	16.8	1.6	3.9	539.2	489.7	526.0	531.9	527.9	501.6	543.7				
Hungary	592	372	44.7	11.0	7.4	31.6	5.3	2.0	35.1	550.8	558.5	540.9	551.2	533.1	580.5	554.9				
Indonesia	302	220	32.4	8.8	24.7	26.2	7.9	1.6	25.0	439.1	447.9	426.8	430.1	445.8	403.7	438.9				
Iran, Islamic Rep.	170	168	26.6	1.3	11.3	57.2	3.5	0.0	2.2	452.2	442.1	447.8	446.4	439.3	.	455.9				
Israel	259	215	13.4	3.2	50.3	9.6	23.5	8.8	7.2	476.9	485.8	470.2	438.1	469.5	472.9	458.5				
Italy	183	180	24.2	21.1	19.3	30.9	4.5	0.0	0.9	479.6	496.5	508.2	489.2	513.6	.	504.9				
Japan	144	144	5.6	.	92.5	1.9	.	0.0	0.0	547.2	.	549.2	579.6	.	.	.				
Jordan	147	141	26.5	15.8	17.9	33.1	6.7	1.3	2.6	453.2	433.6	461.0	454.0	421.8	474.3	464.4				
Korea, Rep. of	186	178	26.3	2.8	44.1	23.8	3.0	0.0	3.2	549.4	539.1	549.2	547.6	545.5	.	553.2				
Latvia (LSS)	433	211	40.7	6.4	14.3	21.0	17.6	19.6	31.5	505.3	515.2	508.9	507.1	511.2	489.1	503.2				
Lithuania	450	.	.	.	.	.	.	100.0	0.0	.	.	.	.	.	488.2	.				
Macedonia, Rep. of	596	265	29.4	6.9	13.1	43.5	7.1	0.3	55.9	445.8	459.2	443.9	462.2	440.1	465.9	461.9				
Malaysia	150	147	48.0	18.7	24.4	7.3	1.6	2.1	0.0	494.9	486.7	491.3	499.7	475.2	488.6	.				
Moldova	600	.	.	.	.	.	.	100.0	0.0	.	.	.	.	.	459.1	.				
Morocco	687	.	.	.	.	.	.	100.0	0.0	.	.	.	.	.	322.8	.				
Netherlands	351	233	71.4	2.2	4.4	7.6	14.5	10.8	21.8	542.4	573.1	571.3	551.3	549.0	538.8	544.0				
New Zealand	250	228	41.3	10.3	36.2	4.2	7.9	2.7	3.2	523.2	486.1	506.6	507.1	489.5	472.9	528.6				
Philippines	150	145	49.1	32.3	3.0	14.4	1.3	0.3	2.8	352.7	342.3	327.5	325.7	354.1	394.3	357.6				
Romania	588	250	51.4	10.6	13.1	24.8	.	2.5	54.4	473.9	464.9	470.2	474.5	.	485.3	470.7				
Russian Federation	756	.	.	.	.	.	.	100.0	0.0	.	.	.	.	.	529.2	.				
Singapore	145	145	36.1	8.0	11.1	26.6	18.1	0.0	0.0	585.6	602.9	574.5	567.2	514.0	.	.				
Slovak Republic	578	111	34.1	16.8	17.4	24.1	7.5	68.1	12.0	537.8	545.0	521.9	525.0	525.8	535.7	535.7				
Slovenia	447	115	26.3	9.0	2.1	49.5	13.2	67.5	6.6	528.8	539.8	597.2	529.9	536.7	533.1	536.8				
South Africa	190	154	22.7	29.4	27.9	2.7	17.3	4.8	15.2	262.4	259.9	234.6	246.5	231.2	207.0	225.1				
Thailand	150	136	46.1	29.7	7.5	16.0	0.7	8.2	0.7	490.4	476.4	467.7	467.9	470.1	502.8	442.0				
Tunisia	149	139	4.8	19.5	42.9	21.5	11.3	0.5	6.6	450.3	433.7	431.1	419.8	432.7	402.9	420.9				
Turkey	204	198	23.6	5.4	15.5	52.7	2.8	0.0	2.1	438.0	450.0	424.3	433.3	429.7	.	391.2				
United States	1079	842	30.4	13.8	19.1	26.9	9.8	19.6	1.4	517.6	515.2	520.9	520.9	529.8	495.9	495.3				
International Avg.	374	232	34.1	12.2	23.1	20.8	10.7	20.3	11.3	495.1	490.4	494.3	490.2	487.2	483.0	484.4				

Question : I do not know when conservation of natural resources was taught.
 Location : TQS2B-13E24C (BTBSNT24)

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	543	443	9.3	90.7	10.0	4.2	526.7	539.3	548.2	564.5
Belgium (Flemish)	409	295	27.4	72.6	11.2	19.3	528.6	536.5	530.2	529.6
Bulgaria	593	249	16.7	83.3	14.1	51.8	499.3	508.0	556.1	515.2
Canada	474	334	10.1	89.9	26.0	1.4	544.3	533.9	528.5	522.5
Chile	185	179	0.7	99.3	1.5	1.3	428.3	420.9	391.4	409.5
Chinese Taipei	150	144	19.0	81.0	0.9	2.9	569.3	566.9	615.5	611.0
Cyprus	252	119	10.4	89.6	33.0	12.7	470.8	460.6	454.6	468.8
Czech Republic	568	420	14.4	85.6	4.3	21.4	541.1	541.1	519.1	537.6
England	537	280	15.1	84.9	41.6	6.4	564.7	541.2	526.5	564.8
Finland	434	342	18.9	81.1	1.7	18.5	534.6	535.5	544.8	533.6
Hong Kong, SAR	137	130	16.8	83.2	1.6	3.9	527.9	529.7	501.6	543.7
Hungary	592	372	5.3	94.7	2.0	35.1	533.1	551.0	580.5	554.9
Indonesia	302	220	7.9	92.1	1.6	25.0	445.8	434.1	403.7	438.9
Iran, Islamic Rep.	170	168	3.5	96.5	0.0	2.2	439.3	448.1	.	455.9
Israel	259	215	23.5	76.5	8.8	7.2	469.5	468.0	472.9	458.5
Italy	183	180	5.0	95.0	0.0	0.9	516.6	491.9	.	504.9
Japan	144	144	.	100.0	0.0	0.0	.	549.7	.	.
Jordan	147	141	6.7	93.3	1.3	2.6	421.8	451.6	474.3	464.4
Korea, Rep. of	186	178	3.0	97.0	0.0	3.2	545.5	548.6	.	553.2
Latvia (LSS)	433	211	17.6	82.4	19.6	31.5	511.2	507.2	489.1	503.2
Lithuania	450	.	.	.	100.0	0.0	.	.	488.2	.
Macedonia, Rep. of	596	265	7.1	92.9	0.3	55.9	440.1	454.2	465.9	461.9
Malaysia	150	147	1.6	98.4	2.1	0.0	475.2	492.8	488.6	.
Moldova	600	.	.	.	100.0	0.0	.	.	459.1	.
Morocco	687	.	.	.	100.0	0.0	.	.	322.8	.
Netherlands	351	233	14.5	85.5	10.8	21.8	549.0	545.4	538.8	544.0
New Zealand	250	228	7.9	92.1	2.7	3.2	489.5	511.8	472.9	528.6
Philippines	150	145	1.3	98.7	0.3	2.8	354.1	344.6	394.3	357.6
Romania	588	250	.	100.0	2.5	54.4	.	472.6	485.3	470.7
Russian Federation	756	.	.	.	100.0	0.0	.	.	529.2	.
Singapore	145	145	18.1	81.9	0.0	0.0	514.0	579.8	.	.
Slovak Republic	578	111	7.5	92.5	68.1	12.0	525.8	532.8	535.7	535.7
Slovenia	447	115	13.2	86.8	67.5	6.6	536.7	532.2	533.1	536.8
South Africa	190	154	17.3	82.7	4.8	15.2	231.2	251.6	207.0	225.1
Thailand	150	136	0.7	99.3	7.4	1.5	470.1	480.8	499.9	489.6
Tunisia	149	139	11.3	88.7	0.5	6.6	432.7	430.0	402.9	420.9
Turkey	204	198	3.3	96.7	0.0	2.1	430.0	434.0	.	391.2
United States	1079	842	9.9	90.1	19.6	1.4	528.4	519.1	495.9	495.3
International Avg.	374	232	10.8	89.9	20.2	11.4	487.4	492.5	483.0	490.1

Question : Food supply and production was taught before this year.
 Location : TQS2B-13E25A (BTBSTB25)

Country	Sample	Valid N	1.CHECK ED %	2.NOT CHECKED %	3.I DO NOT KNOW %	NOT ADMINIS TERED %	OMIT %	1.CHECK ED Mean	2.NOT CHECKED Mean	3.I DO NOT KNOW Mean	NOT ADMINIS TERED Mean	OMIT Mean
Australia	543	444	7.7	80.1	12.1	10.0	3.9	539.2	539.4	531.7	548.2	559.0
Belgium (Flemish)	409	290	17.4	51.2	31.4	11.2	21.9	524.5	538.4	539.2	530.2	524.3
Bulgaria	593	239	18.4	63.7	18.0	14.1	53.2	524.6	504.8	500.7	556.1	514.3
Canada	474	334	33.1	49.4	17.4	26.0	1.5	546.1	528.7	531.2	528.5	524.1
Chile	185	176	19.2	76.9	4.0	1.5	2.4	423.2	421.0	432.5	391.4	376.4
Chinese Taipei	150	144	19.6	57.3	23.1	0.9	2.9	574.3	566.0	564.8	615.5	611.0
Cyprus	252	126	2.9	81.3	15.8	33.0	9.4	467.3	461.7	466.0	454.6	466.0
Czech Republic	568	420	29.4	51.2	19.4	4.3	22.0	543.5	540.3	540.7	519.1	537.0
England	537	276	29.8	52.2	18.0	41.6	7.3	516.3	551.1	569.3	526.5	568.0
Finland	434	340	4.8	75.4	19.8	1.7	18.6	540.1	535.0	533.9	544.8	535.3
Hong Kong, SAR	137	127	8.4	71.5	20.1	1.6	6.0	517.8	532.2	526.4	501.6	532.5
Hungary	592	345	45.8	42.5	11.6	2.0	39.7	547.2	554.3	541.3	580.5	555.1
Indonesia	302	213	34.0	57.3	8.7	1.6	27.7	441.2	427.4	430.0	403.7	445.4
Iran, Islamic Rep.	170	163	53.8	41.6	4.6	0.0	4.6	446.6	452.1	424.7	.	450.8
Israel	259	217	9.9	65.4	24.7	8.8	6.8	458.5	475.1	455.7	472.9	454.2
Italy	183	176	35.3	56.9	7.8	0.0	3.4	487.4	495.2	511.4	.	481.1
Japan	144	144	3.2	96.1	0.7	0.0	0.0	558.6	549.0	593.7	.	.
Jordan	147	142	45.5	39.7	14.9	1.3	2.0	455.0	445.8	442.8	474.3	474.2
Korea, Rep. of	186	177	26.4	70.6	2.9	0.0	3.8	545.5	549.8	549.8	.	548.4
Latvia (LSS)	433	202	20.9	55.8	23.2	19.6	33.6	512.1	506.6	512.5	489.1	501.7
Lithuania	450	.	.	.	.	100.0	0.0	.	.	.	488.2	.
Macedonia, Rep. of	596	249	40.3	50.3	9.4	0.3	58.4	451.1	454.9	437.7	465.9	462.5
Malaysia	150	149	8.6	88.2	3.2	0.6	0.0	497.8	491.2	496.6	574.3	.
Moldova	600	.	.	.	.	100.0	0.0	.	.	.	459.1	.
Morocco	687	.	.	.	.	100.0	0.0	.	.	.	322.8	.
Netherlands	351	234	8.2	73.5	18.3	10.8	21.1	538.4	546.6	551.4	538.8	541.1
New Zealand	250	227	4.0	84.1	11.9	2.7	3.7	495.5	513.5	493.5	472.9	516.6
Philippines	150	144	25.7	73.0	1.3	0.3	3.5	342.8	344.7	354.1	394.3	365.6
Romania	588	233	29.7	70.3	.	2.5	57.0	479.2	471.0	.	485.3	470.2
Russian Federation	756	.	.	.	.	100.0	0.0	.	.	.	529.2	.
Singapore	145	144	11.3	50.8	37.9	0.0	0.8	585.5	580.8	544.8	.	595.2
Slovak Republic	578	109	40.6	48.9	10.5	68.1	12.4	526.1	537.0	531.9	535.7	535.9
Slovenia	447	115	53.6	29.8	16.6	67.5	6.8	531.5	537.4	533.6	533.1	533.4
South Africa	190	153	8.6	73.4	18.0	4.8	16.1	316.5	242.8	233.0	207.0	230.5
Thailand	150	136	27.1	72.2	0.7	7.2	1.5	474.5	483.0	470.1	499.8	502.5
Tunisia	149	139	16.7	64.4	18.8	0.5	6.7	423.5	431.9	429.3	402.9	425.1
Turkey	204	196	52.1	44.7	3.2	0.0	3.7	439.4	426.4	426.3	.	426.9
United States	1079	829	38.4	47.9	13.7	19.6	2.8	518.5	519.4	529.7	495.9	494.7
International Avg.	374	228	24.4	62.0	14.0	20.1	12.2	493.8	492.8	491.8	485.7	492.5

Question : How many periods was food supply and production taught this year, if at all?
Location : TQS2B-13E25B (BTBSTT25)

Country	Sample	Valid N	HT 1-5	OVER 5	YET TAUGHT	CHECKED	KNOW	TERED		%	HT 1-5		OVER 5		Mean	Mean	Mean	Mean	Mean	Mean
			PERIODS THIS YEAR	PERIODS THIS YEA							Mean	Mean	Mean	Mean						
Australia	543	444	18.6	8.6	53.1	7.7	12.0	10.0		3.9	542.3	545.9	537.2	539.4	532.4	548.2	559.0			
Belgium (Flemish)	409	290	27.0	2.4	30.8	8.5	31.2	11.2		21.9	551.3	538.6	533.8	492.5	537.3	530.2	524.3			
Bulgaria	593	239	44.7	6.8	17.5	13.3	17.7	14.1		53.2	501.6	516.8	507.9	530.6	502.1	556.1	514.3			
Canada	474	334	37.6	14.0	14.0	17.1	17.4	26.0		1.5	542.5	531.6	523.0	534.4	531.2	528.5	524.1			
Chile	185	176	27.0	51.1	9.5	10.0	2.4	1.5		2.4	424.4	416.4	431.9	427.7	446.0	391.4	376.4			
Chinese Taipei	150	144	11.2	2.6	45.5	17.5	23.1	3.8		0.0	562.2	514.2	569.2	577.2	564.8	612.0	.			
Cyprus	252	126	31.8	0.8	48.7	2.9	15.8	33.0		9.4	459.4	443.6	463.4	467.3	466.0	454.6	466.0			
Czech Republic	568	420	27.1	4.3	29.7	20.3	18.5	4.3		22.0	540.8	548.0	541.2	540.6	541.6	519.1	537.0			
England	537	276	27.8	7.4	24.3	22.4	18.1	41.6		7.3	549.2	518.1	549.9	519.4	568.9	526.5	568.0			
Finland	434	340	27.9	1.6	47.3	3.5	19.8	1.7		18.6	527.4	510.3	540.3	540.1	533.9	544.8	535.3			
Hong Kong, SAR	137	127	12.6	4.5	55.9	6.8	20.1	1.6		6.0	528.4	510.5	533.1	528.7	526.4	501.6	532.5			
Hungary	592	345	36.3	12.3	15.9	23.9	11.6	2.0		39.7	551.4	552.5	546.9	550.9	541.3	580.5	555.1			
Indonesia	302	213	28.2	6.2	30.2	26.2	9.2	1.6		27.7	438.2	432.3	423.5	434.7	436.4	403.7	445.4			
Iran, Islamic Rep.	170	163	19.0	1.0	29.9	44.4	5.7	0.0		4.6	456.1	452.1	450.8	445.6	422.4	.	450.8			
Israel	259	217	15.1	2.2	48.7	9.3	24.7	8.8		6.8	479.6	469.3	474.3	455.8	455.7	472.9	454.2			
Italy	183	176	22.9	15.8	28.1	26.0	7.2	0.0		3.4	492.6	493.5	497.4	486.6	509.1	.	481.1			
Japan	144	144	4.7	0.7	92.0	1.9	0.7	0.0		0.0	546.1	560.0	548.8	579.6	593.7	.	.			
Jordan	147	142	17.2	9.8	23.9	34.3	14.9	1.3		2.0	445.9	430.7	451.3	458.4	442.8	474.3	474.2			
Korea, Rep. of	186	177	20.5	2.8	52.8	21.0	2.9	0.0		3.8	546.5	539.1	551.4	544.9	549.8	.	548.4			
Latvia (LSS)	433	202	31.7	8.5	22.5	14.1	23.2	19.6		33.6	503.6	512.3	507.6	516.3	512.5	489.1	501.7			
Lithuania	450	.	.	.	.	.	.	100.0		0.0	.	.	.	.	.	488.2	.			
Macedonia, Rep. of	596	249	30.4	7.4	17.7	35.1	9.4	0.3		58.4	461.9	459.0	451.0	445.6	437.7	465.9	462.5			
Malaysia	150	149	47.2	26.2	22.0	1.4	3.2	0.6		0.0	500.1	483.1	488.8	424.1	496.6	574.3	.			
Moldova	600	.	.	.	.	.	.	100.0		0.0	.	.	.	.	.	459.1	.			
Morocco	687	.	.	.	.	.	.	100.0		0.0	.	.	.	.	.	322.8	.			
Netherlands	351	234	68.3	3.5	6.6	3.3	18.3	10.8		21.1	543.3	560.8	577.0	519.1	551.4	538.8	541.1			
New Zealand	250	227	27.1	6.0	52.6	2.4	11.9	2.7		3.7	519.2	503.0	509.8	526.8	493.5	472.9	516.6			
Philippines	150	144	45.1	28.3	10.2	15.1	1.3	0.3		3.5	354.7	333.8	352.3	327.1	354.1	394.3	365.6			
Romania	588	233	48.0	12.4	17.9	21.7	.	2.5		57.0	471.6	465.0	473.9	481.9	.	485.3	470.2			
Russian Federation	756	.	.	.	.	.	.	100.0		0.0	.	.	.	.	.	529.2	.			
Singapore	145	144	26.5	4.8	22.1	8.7	37.9	0.0		0.8	602.0	599.5	554.5	578.7	544.8	.	595.2			
Slovak Republic	578	109	24.5	10.1	22.9	32.0	10.5	68.1		12.4	519.8	566.1	529.5	532.6	531.9	535.7	535.9			
Slovenia	447	115	32.2	15.4	4.3	31.5	16.6	67.5		6.8	529.7	539.5	563.8	530.7	533.6	533.1	533.4			
South Africa	190	153	16.8	27.6	33.3	4.3	18.1	4.8		16.1	260.2	265.4	236.2	226.7	233.0	207.0	230.5			
Thailand	150	136	44.7	24.8	11.1	18.0	1.5	8.1		0.7	491.4	471.3	479.7	468.4	465.6	502.9	469.6			
Tunisia	149	139	4.3	17.9	47.8	11.9	18.1	0.5		6.7	438.2	437.7	428.7	420.4	430.1	402.9	425.1			
Turkey	204	196	23.8	4.5	24.7	43.8	3.2	0.0		3.7	434.7	433.5	421.0	439.7	426.3	.	426.9			
United States	1079	829	27.1	11.7	16.8	30.7	13.7	19.6		2.8	517.7	514.8	519.7	520.8	530.6	495.9	494.7			
International Avg.	374	228	28.1	10.7	30.3	17.4	13.9	20.2		12.1	495.1	490.2	493.2	488.6	492.2	485.7	487.6			

Question : I do not know when food supply and production was taught.
 Location : TQS2B-13E25C (BTBSNT25)

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	543	444	12.1	87.9	10.0	3.9	531.7	539.4	548.2	559.0
Belgium (Flemish)	409	290	32.1	67.9	11.2	21.9	539.7	534.6	530.2	524.3
Bulgaria	593	239	18.4	81.6	14.1	53.2	501.8	509.0	556.1	514.3
Canada	474	334	17.4	82.6	26.0	1.5	531.2	535.7	528.5	524.1
Chile	185	176	4.0	96.0	1.5	2.4	432.5	421.5	391.4	376.4
Chinese Taipei	150	144	23.1	76.9	0.9	2.9	564.8	568.1	615.5	611.0
Cyprus	252	126	15.8	84.2	33.0	9.4	466.0	461.8	454.6	466.0
Czech Republic	568	420	19.4	80.6	4.3	22.0	540.7	541.5	519.1	537.0
England	537	276	18.1	81.9	41.6	7.3	568.9	538.5	526.5	568.0
Finland	434	340	19.8	80.2	1.7	18.6	533.9	535.3	544.8	535.3
Hong Kong, SAR	137	127	20.1	79.9	1.6	6.0	526.4	530.7	501.6	532.5
Hungary	592	345	11.6	88.4	2.0	39.7	541.3	550.6	580.5	555.1
Indonesia	302	213	9.2	90.8	1.6	27.7	436.4	431.9	403.7	445.4
Iran, Islamic Rep.	170	163	5.7	94.3	0.0	4.6	422.4	449.4	.	450.8
Israel	259	217	24.7	75.3	8.8	6.8	455.7	472.9	472.9	454.2
Italy	183	176	7.8	92.2	0.0	3.4	511.4	492.2	.	481.1
Japan	144	144	0.7	99.3	0.0	0.0	593.7	549.4	.	.
Jordan	147	142	14.9	85.1	1.3	2.0	442.8	450.7	474.3	474.2
Korea, Rep. of	186	177	2.9	97.1	0.0	3.8	549.8	548.6	.	548.4
Latvia (LSS)	433	202	23.2	76.8	19.6	33.6	512.5	508.1	489.1	501.7
Lithuania	450	.	.	.	100.0	0.0	.	.	488.2	.
Macedonia, Rep. of	596	249	9.4	90.6	0.3	58.4	437.7	453.2	465.9	462.5
Malaysia	150	149	3.2	96.8	0.6	0.0	496.6	491.8	574.3	.
Moldova	600	.	.	.	100.0	0.0	.	.	459.1	.
Morocco	687	.	.	.	100.0	0.0	.	.	322.8	.
Netherlands	351	234	18.3	81.7	10.8	21.1	551.4	545.8	538.8	541.1
New Zealand	250	227	11.9	88.1	2.7	3.7	493.5	512.7	472.9	516.6
Philippines	150	144	1.3	98.7	0.3	3.5	354.1	344.2	394.3	365.6
Romania	588	233	.	100.0	2.5	57.0	.	473.4	485.3	470.2
Russian Federation	756	.	.	.	100.0	0.0	.	.	529.2	.
Singapore	145	144	37.9	62.1	0.0	0.8	544.8	581.7	.	595.2
Slovak Republic	578	109	10.5	89.5	68.1	12.4	531.9	532.1	535.7	535.9
Slovenia	447	115	16.6	83.4	67.5	6.8	533.6	533.6	533.1	533.4
South Africa	190	153	18.1	81.9	4.8	16.1	233.0	250.5	207.0	230.5
Thailand	150	136	1.5	98.5	7.2	1.5	465.6	480.8	499.8	502.5
Tunisia	149	139	18.8	81.2	0.5	6.7	429.3	430.1	402.9	425.1
Turkey	204	196	3.2	96.8	0.0	3.7	426.3	433.4	.	426.9
United States	1079	829	13.8	86.2	19.6	2.8	529.5	519.0	495.9	494.7
International Avg.	374	228	14.1	86.3	20.1	12.2	491.9	492.7	485.7	492.5

Question : Scientific method was taught before this year.
Location : TQS2B-13F26A (BTBSTB26)

Country	Sample	Valid N	1.CHECK ED %	2.NOT CHECKED %	3.I DO NOT KNOW %	NOT ADMINIS TERED %	OMIT %	1.CHECK ED Mean	2.NOT CHECKED Mean	3.I DO NOT KNOW Mean	NOT ADMINIS TERED Mean	OMIT Mean
Australia	543	449	33.6	65.8	0.6	10.0	3.1	540.9	537.1	544.5	548.2	566.6
Belgium (Flemish)	409	295	20.9	63.7	15.4	11.2	19.9	540.0	530.7	539.7	530.2	530.8
Bulgaria	593	174	19.5	52.9	27.6	14.1	61.6	523.4	512.6	512.4	556.1	510.6
Canada	474	339	24.6	74.7	0.7	26.0	0.4	540.8	532.8	539.0	528.5	514.2
Chile	185	175	45.9	51.0	3.2	1.5	3.0	422.0	422.8	400.0	391.4	392.6
Chinese Taipei	150	144	47.4	45.7	6.9	0.9	2.9	564.6	568.1	581.3	615.5	611.0
Cyprus	252	125	8.1	90.5	1.5	33.0	9.9	448.9	463.9	475.7	454.6	463.9
Czech Republic	568	363	18.8	48.7	32.5	4.3	33.1	544.0	546.2	533.6	519.1	537.8
England	537	313	54.2	43.8	2.0	41.6	3.2	544.7	543.9	569.5	526.5	583.0
Finland	434	356	4.7	80.5	14.8	1.7	17.1	535.0	534.4	533.9	544.8	538.4
Hong Kong, SAR	137	130	55.0	38.6	6.4	1.6	3.8	529.2	534.0	503.8	501.6	544.0
Hungary	592	325	48.5	43.6	7.9	2.0	43.4	557.5	549.8	539.0	580.5	550.7
Indonesia	302	263	61.7	33.9	4.4	0.7	11.9	437.7	428.3	429.2	387.9	448.1
Iran, Islamic Rep.	170	160	29.4	57.7	12.9	0.0	7.0	431.8	455.3	458.1	.	437.5
Israel	259	220	25.4	68.3	6.2	8.8	6.5	487.6	465.8	445.4	472.9	435.3
Italy	183	181	75.5	17.9	6.7	0.0	0.7	494.9	482.7	503.2	.	492.9
Japan	144	144	40.9	53.8	5.3	0.0	0.0	551.5	549.0	541.4	.	.
Jordan	147	141	22.4	63.5	14.0	1.3	2.8	447.0	451.0	447.3	474.3	465.5
Korea, Rep. of	186	179	42.0	56.8	1.2	0.0	2.4	549.1	548.7	538.0	.	545.4
Latvia (LSS)	433	214	3.5	77.0	19.5	19.6	30.8	534.4	509.0	503.3	489.1	501.5
Lithuania	450	.	.	.	.	100.0	0.0	.	.	.	488.2	.
Macedonia, Rep. of	596	188	50.2	40.3	9.5	0.5	69.1	460.0	448.2	438.7	492.6	460.0
Malaysia	150	147	38.8	59.8	1.4	2.1	0.0	503.0	484.5	510.8	511.5	.
Moldova	600	.	.	.	.	100.0	0.0	.	.	.	459.1	.
Morocco	687	.	.	.	.	100.0	0.0	.	.	.	322.8	.
Netherlands	351	221	19.0	67.9	13.1	10.8	25.8	550.3	543.4	545.4	538.8	546.8
New Zealand	250	230	5.4	92.3	2.4	2.7	1.6	537.7	509.7	478.5	472.9	519.6
Philippines	150	146	44.0	56.0	.	0.3	1.8	357.8	337.2	.	394.3	277.7
Romania	588	207	58.0	42.0	.	2.5	62.3	475.3	464.6	.	485.3	471.9
Russian Federation	756	.	.	.	.	100.0	0.0	.	.	.	529.2	.
Singapore	145	144	35.2	57.7	7.1	0.0	0.8	572.0	580.2	444.7	.	595.2
Slovak Republic	578	88	14.4	63.8	21.9	68.1	16.0	527.1	539.7	522.0	535.7	533.1
Slovenia	447	109	34.0	52.9	13.0	67.5	8.2	541.8	526.9	525.5	533.1	538.9
South Africa	190	166	8.9	79.4	11.6	4.8	10.8	290.3	245.7	226.0	207.0	221.6
Thailand	150	135	56.3	42.9	0.8	8.7	0.8	478.8	482.0	463.2	501.2	529.4
Tunisia	149	139	37.0	51.1	12.0	0.5	6.6	429.6	432.3	423.2	402.9	421.9
Turkey	204	188	35.7	50.2	14.0	0.0	6.8	440.0	435.2	421.2	.	405.2
United States	1079	850	33.3	66.3	0.4	19.6	1.0	525.6	517.6	399.9	495.9	502.6
International Avg.	374	225	33.9	57.4	9.3	20.2	12.5	497.5	491.6	485.5	484.1	490.4

Question : How many periods was scientific method taught this year, if at all?
Location : TQS2B-13F26B (BTBSTT26)

Country	Sample	Valid N	HT 1-5	OVER 5	YET TAUGHT %	CHECKED %	KNOW %	TERED %	%	Mean	Mean	Mean	Mean	Mean	Mean	Mean
			PERIODS THIS YEAR %	PERIODS THIS YEA %												
Australia	543	449	25.7	57.1	1.5	14.9	0.8	10.0	3.1	534.9	541.2	571.6	531.4	523.3	548.2	566.6
Belgium (Flemish)	409	295	30.2	25.1	18.1	11.2	15.4	11.2	19.9	544.8	535.0	510.8	532.2	539.7	530.2	530.8
Bulgaria	593	174	41.2	16.8	5.3	9.2	27.6	14.1	61.6	512.0	527.4	534.0	499.3	512.4	556.1	510.6
Canada	474	339	35.4	55.6	0.7	7.6	0.7	26.0	0.4	536.1	535.0	534.3	527.0	539.0	528.5	514.2
Chile	185	175	32.9	33.5	1.9	28.6	3.2	1.5	3.0	420.8	427.7	378.0	421.0	400.0	391.4	392.6
Chinese Taipei	150	144	26.1	10.1	14.4	42.4	7.0	3.8	0.0	572.5	587.4	548.1	564.2	577.9	612.0	.
Cyprus	252	125	78.6	11.9	.	8.1	1.5	33.0	9.9	465.2	455.2	.	448.9	475.7	454.6	463.9
Czech Republic	568	363	32.0	6.4	20.0	9.1	32.5	4.3	33.1	536.2	557.7	553.9	551.8	533.6	519.1	537.8
England	537	313	37.2	41.5	5.5	13.9	2.0	41.6	3.2	553.2	540.7	511.9	544.6	569.5	526.5	583.0
Finland	434	356	44.4	12.3	25.4	3.1	14.8	1.7	17.1	534.8	529.0	535.7	539.5	533.9	544.8	538.4
Hong Kong, SAR	137	130	21.5	11.8	13.7	46.5	6.4	1.6	3.8	534.6	544.1	523.9	528.5	503.8	501.6	544.0
Hungary	592	325	33.4	23.3	11.1	24.6	7.5	2.0	43.4	547.6	562.4	547.8	557.3	537.0	580.5	550.7
Indonesia	302	263	26.8	8.8	16.1	43.5	4.8	0.7	11.9	436.4	455.2	415.9	436.2	425.5	387.9	448.1
Iran, Islamic Rep.	170	160	30.8	9.5	31.2	15.2	13.3	0.0	7.0	452.5	418.8	456.7	438.0	455.5	.	437.5
Israel	259	220	39.6	28.0	10.0	16.5	5.9	8.8	6.5	475.7	463.6	453.9	485.5	447.5	472.9	435.3
Italy	183	181	24.1	15.9	.	53.8	6.1	0.0	0.7	492.9	496.1	.	491.9	499.8	.	492.9
Japan	144	144	34.0	31.4	10.0	19.3	5.3	0.0	0.0	545.3	552.2	550.2	555.1	541.4	.	.
Jordan	147	141	28.2	11.5	35.9	10.4	14.0	1.3	2.8	460.2	458.7	444.4	431.7	447.3	474.3	465.5
Korea, Rep. of	186	179	56.2	12.4	8.0	22.8	0.7	0.0	2.4	549.8	544.7	561.2	545.1	505.4	.	545.4
Latvia (LSS)	433	214	45.4	11.5	21.4	2.3	19.5	19.6	30.8	507.7	517.7	508.7	533.8	503.3	489.1	501.5
Lithuania	450	.	.	.	.	.	.	100.0	0.0	.	.	.	.	.	488.2	.
Macedonia, Rep. of	596	188	27.5	16.4	13.3	33.3	9.5	0.3	69.3	479.1	455.0	436.1	441.9	438.7	465.9	460.2
Malaysia	150	147	32.1	30.6	13.1	22.8	1.4	2.1	0.0	486.0	502.7	463.0	501.8	510.8	511.5	.
Moldova	600	.	.	.	.	.	.	100.0	0.0	.	.	.	.	.	459.1	.
Morocco	687	.	.	.	.	.	.	100.0	0.0	.	.	.	.	.	322.8	.
Netherlands	351	221	62.6	0.3	10.1	13.8	13.1	10.8	25.8	548.9	515.3	518.3	546.6	545.4	538.8	546.8
New Zealand	250	230	30.5	64.9	1.2	1.0	2.4	2.7	1.6	527.1	504.1	458.6	560.8	478.5	472.9	519.6
Philippines	150	146	42.0	30.5	0.4	27.1	.	0.3	1.8	338.3	350.6	305.7	354.5	.	394.3	277.7
Romania	588	207	33.8	12.9	8.6	44.7	.	2.5	62.3	474.1	471.9	472.6	467.6	.	485.3	471.9
Russian Federation	756	.	.	.	.	.	.	100.0	0.0	.	.	.	.	.	529.2	.
Singapore	145	144	40.8	20.4	5.3	26.5	7.1	0.0	0.8	587.0	566.6	560.6	573.2	444.7	.	595.2
Slovak Republic	578	88	29.4	10.1	29.5	6.6	24.5	68.1	16.0	543.6	547.3	530.2	534.9	521.3	535.7	533.1
Slovenia	447	109	37.6	22.0	13.2	14.2	13.0	67.5	8.2	536.0	528.8	522.7	539.5	525.5	533.1	538.9
South Africa	190	166	24.7	27.8	30.3	5.6	11.6	4.8	10.8	245.8	268.3	241.2	228.2	226.0	207.0	221.6
Thailand	150	135	28.3	16.5	9.5	44.8	0.8	9.5	0.0	481.5	483.0	488.4	476.6	463.2	503.6	.
Tunisia	149	139	4.1	57.6	13.0	13.5	11.8	0.5	6.6	418.8	433.6	429.9	426.0	422.8	402.9	421.9
Turkey	204	188	15.3	4.1	36.4	30.5	13.7	0.0	6.8	439.7	467.3	432.2	437.6	421.4	.	405.2
United States	1079	850	36.9	54.7	1.0	6.6	0.8	19.6	1.0	520.2	521.4	503.5	510.2	485.9	495.9	502.6
International Avg.	374	225	34.4	23.6	13.6	20.4	9.3	20.3	12.4	495.3	496.0	484.5	493.0	486.1	483.2	485.1

Question : I do not know when scientific method was taught.
Location : TQS2B-13F26C (BTBSNT26)

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	543	449	1.0	99.0	10.0	3.1	515.2	538.6	548.2	566.6
Belgium (Flemish)	409	295	15.4	84.6	11.2	19.9	539.7	533.0	530.2	530.8
Bulgaria	593	174	27.6	72.4	14.1	61.6	512.4	515.6	556.1	510.6
Canada	474	339	0.7	99.3	26.0	0.4	539.0	534.8	528.5	514.2
Chile	185	175	3.2	96.8	1.5	3.0	400.0	422.4	391.4	392.6
Chinese Taipei	150	144	7.6	92.4	0.9	2.9	579.0	566.4	615.5	611.0
Cyprus	252	125	1.5	98.5	33.0	9.9	475.7	462.7	454.6	463.9
Czech Republic	568	363	32.5	67.5	4.3	33.1	533.6	545.6	519.1	537.8
England	537	313	2.0	98.0	41.6	3.2	569.5	544.4	526.5	583.0
Finland	434	356	14.8	85.2	1.7	17.1	533.9	534.4	544.8	538.4
Hong Kong, SAR	137	130	6.4	93.6	1.6	3.8	503.8	531.2	501.6	544.0
Hungary	592	325	7.9	92.1	2.0	43.4	539.0	553.9	580.5	550.7
Indonesia	302	263	4.9	95.1	0.7	11.9	424.9	434.6	387.9	448.1
Iran, Islamic Rep.	170	160	13.3	86.7	0.0	7.0	455.5	447.8	.	437.5
Israel	259	220	6.2	93.8	8.8	6.5	445.4	471.7	472.9	435.3
Italy	183	181	6.7	93.3	0.0	0.7	503.2	492.6	.	492.9
Japan	144	144	5.3	94.7	0.0	0.0	541.4	550.1	.	.
Jordan	147	141	14.0	86.0	1.3	2.8	447.3	449.9	474.3	465.5
Korea, Rep. of	186	179	1.2	98.8	0.0	2.4	538.0	548.9	.	545.4
Latvia (LSS)	433	214	19.5	80.5	19.6	30.8	503.3	510.1	489.1	501.5
Lithuania	450	.	.	.	100.0	0.0	.	.	488.2	.
Macedonia, Rep. of	596	188	9.5	90.5	0.3	69.3	438.7	454.7	465.9	460.2
Malaysia	150	147	1.4	98.6	2.1	0.0	510.8	491.8	511.5	.
Moldova	600	.	.	.	100.0	0.0	.	.	459.1	.
Morocco	687	.	.	.	100.0	0.0	.	.	322.8	.
Netherlands	351	221	13.1	86.9	10.8	25.8	545.4	544.9	538.8	546.8
New Zealand	250	230	2.4	97.6	2.7	1.6	478.5	511.3	472.9	519.6
Philippines	150	146	.	100.0	0.3	1.8	.	346.3	394.3	277.7
Romania	588	207	.	100.0	2.5	62.3	.	470.8	485.3	471.9
Russian Federation	756	.	.	.	100.0	0.0	.	.	529.2	.
Singapore	145	144	7.1	92.9	0.0	0.8	444.7	577.1	.	595.2
Slovak Republic	578	88	24.5	75.5	68.1	16.0	521.3	538.1	535.7	533.1
Slovenia	447	109	13.0	87.0	67.5	8.2	525.5	532.7	533.1	538.9
South Africa	190	166	11.6	88.4	4.8	10.8	226.0	250.2	207.0	221.6
Thailand	150	135	0.8	99.2	8.7	0.8	463.2	480.2	501.2	529.4
Tunisia	149	139	12.7	87.3	0.5	6.6	422.4	431.3	402.9	421.9
Turkey	204	188	14.0	86.0	0.0	6.8	421.2	437.2	.	405.2
United States	1079	850	0.9	99.1	19.6	1.0	475.5	520.2	495.9	502.6
International Avg.	374	225	9.5	91.1	20.2	12.5	486.7	493.4	483.3	490.4

Question : Experimental design was taught before this year.
 Location : TQS2B-13F27A (BTBSTB27)

Country	Sample	Valid N	1.CHECK ED %	2.NOT CHECKED %	3.I DO NOT KNOW %	NOT ADMINIS TERED %	OMIT %	1.CHECK ED Mean	2.NOT CHECKED Mean	3.I DO NOT KNOW Mean	NOT ADMINIS TERED Mean	OMIT Mean
Australia	543	445	25.9	72.1	1.9	10.0	3.7	538.2	539.4	508.3	548.2	559.5
Belgium (Flemish)	409	275	3.5	65.6	30.9	11.2	24.6	556.3	530.7	539.4	530.2	530.6
Bulgaria	593	156	10.5	45.5	44.0	14.1	64.0	515.0	521.2	512.5	556.1	510.1
Canada	474	339	25.2	71.9	2.8	26.0	0.4	552.1	529.9	504.4	528.5	514.2
Chile	185	171	35.5	58.8	5.7	1.5	5.4	431.2	420.6	396.1	391.4	383.6
Chinese Taipei	150	144	36.3	53.7	10.0	0.9	2.9	562.9	569.3	573.5	615.5	611.0
Cyprus	252	127	6.4	90.0	3.6	33.0	9.9	458.0	463.1	447.8	454.6	467.4
Czech Republic	568	360	17.8	46.8	35.3	4.3	34.1	545.0	545.1	536.5	519.1	537.2
England	537	312	52.9	42.6	4.5	41.6	3.4	543.4	544.4	569.7	526.5	579.5
Finland	434	354	4.8	78.6	16.5	1.7	17.8	536.9	533.8	536.2	544.8	538.1
Hong Kong, SAR	137	128	28.6	64.1	7.3	1.6	5.2	528.8	531.9	511.0	501.6	539.2
Hungary	592	316	51.4	35.0	13.7	2.0	44.8	555.7	553.5	542.7	580.5	550.2
Indonesia	302	247	31.5	60.2	8.3	0.7	16.3	438.9	433.9	420.5	387.9	443.2
Iran, Islamic Rep.	170	162	38.9	56.4	4.6	0.0	5.5	438.1	455.8	433.1	.	450.6
Israel	259	219	23.7	69.9	6.4	8.8	6.4	490.5	463.7	445.7	472.9	450.4
Italy	183	180	64.1	27.4	8.5	0.0	1.4	497.0	483.3	500.2	.	477.1
Japan	144	144	50.1	47.7	2.1	0.0	0.0	550.0	548.9	558.5	.	.
Jordan	147	139	20.0	65.2	14.8	1.3	4.2	451.0	450.4	444.2	474.3	460.5
Korea, Rep. of	186	177	33.8	65.5	0.7	0.0	3.4	551.9	547.6	505.4	.	545.4
Latvia (LSS)	433	221	7.5	80.2	12.3	19.6	28.7	511.2	507.1	518.7	489.1	501.0
Lithuania	450	.	.	.	.	100.0	0.0	.	.	.	488.2	.
Macedonia, Rep. of	596	178	34.1	34.5	31.4	0.3	70.9	460.4	437.7	448.2	465.9	461.9
Malaysia	150	145	27.7	66.6	5.7	3.4	0.0	495.8	491.1	483.5	506.0	.
Moldova	600	.	.	.	.	100.0	0.0	.	.	.	459.1	.
Morocco	687	.	.	.	.	100.0	0.0	.	.	.	322.8	.
Netherlands	351	216	8.8	75.9	15.3	10.8	27.0	535.4	544.7	550.4	538.8	547.1
New Zealand	250	230	5.7	92.8	1.5	2.7	1.6	504.3	510.9	510.5	472.9	519.6
Philippines	150	143	42.1	57.3	0.6	0.3	3.8	355.0	341.5	264.0	394.3	303.6
Romania	588	198	55.9	44.1	.	2.5	64.2	471.5	467.7	.	485.3	472.4
Russian Federation	756	.	.	.	.	100.0	0.0	.	.	.	529.2	.
Singapore	145	142	29.4	57.6	13.0	0.0	2.3	573.3	585.0	479.5	.	571.9
Slovak Republic	578	89	14.7	63.5	21.8	68.1	15.9	524.4	533.5	532.4	535.7	535.2
Slovenia	447	111	49.8	47.6	2.6	67.5	7.6	539.8	523.0	549.6	533.1	538.6
South Africa	190	164	7.1	80.7	12.2	4.8	11.9	209.5	251.9	226.2	207.0	235.4
Thailand	150	135	50.3	48.9	0.8	8.7	0.8	479.8	480.6	463.2	501.2	529.4
Tunisia	149	137	33.6	53.3	13.0	0.5	7.9	431.2	431.1	424.3	402.9	422.6
Turkey	204	189	39.8	47.1	13.1	0.0	5.4	449.2	423.7	419.4	.	427.2
United States	1079	847	28.6	69.0	2.4	19.6	1.1	522.4	520.0	485.0	495.9	500.3
International Avg.	374	222	29.3	59.9	11.1	20.2	13.2	494.2	491.6	480.0	483.1	491.0

Question : How many periods was experimental design taught this year, if at all?
Location : TQS2B-13F27B (BTBSTT27)

Country	Sample	Valid N	HT 1-5	OVER 5	YET TAUGHT %	CHECKED %	KNOW %	TERED %	%	HT 1-5		OVER 5		Mean	Mean	Mean	Mean	Mean	Mean
			PERIODS THIS YEAR %	PERIODS THIS YEA %						Mean	Mean	Mean	Mean						
Australia	543	445	34.2	45.5	5.7	12.5	2.1	10.0	3.7	534.5	542.9	550.8	533.8	503.3	548.2	559.5			
Belgium (Flemish)	409	275	12.8	10.6	43.2	2.4	30.9	11.2	24.6	549.1	519.9	528.9	551.4	539.4	530.2	530.6			
Bulgaria	593	156	20.0	7.5	23.5	5.0	44.0	14.1	64.0	523.3	538.3	514.3	506.8	512.5	556.1	510.1			
Canada	474	339	35.9	52.5	3.4	5.2	2.9	26.0	0.4	533.0	536.6	550.1	535.3	504.8	528.5	514.2			
Chile	185	171	31.4	26.1	13.3	23.1	6.2	1.5	5.4	426.2	423.0	410.1	431.9	401.1	391.4	383.6			
Chinese Taipei	150	144	21.4	9.8	26.6	32.8	9.4	3.8	0.0	579.0	570.9	559.5	563.7	572.4	612.0	.			
Cyprus	252	127	69.2	12.5	8.2	6.4	3.6	33.0	9.9	462.7	463.7	465.9	458.0	447.8	454.6	467.4			
Czech Republic	568	360	26.9	4.9	22.3	10.2	35.6	4.3	34.1	538.2	555.9	548.0	552.2	536.4	519.1	537.2			
England	537	312	41.7	34.9	7.5	11.5	4.5	41.6	3.4	558.0	532.1	539.2	531.1	569.7	526.5	579.5			
Finland	434	354	42.5	13.3	23.9	3.9	16.5	1.7	17.8	534.9	531.0	534.6	531.4	536.2	544.8	538.1			
Hong Kong, SAR	137	128	28.6	13.4	29.6	21.0	7.3	1.6	5.2	529.3	534.5	529.9	532.4	511.0	501.6	539.2			
Hungary	592	316	29.9	12.3	13.4	30.8	13.7	2.0	44.8	548.9	561.5	555.3	557.7	542.7	580.5	550.2			
Indonesia	302	247	28.9	6.1	40.6	16.0	8.3	0.7	16.3	431.1	474.2	432.9	435.9	420.5	387.9	443.2			
Iran, Islamic Rep.	170	162	41.5	23.0	22.3	8.6	4.6	0.0	5.5	455.5	436.6	453.6	434.1	433.1	.	450.6			
Israel	259	219	40.1	26.6	9.6	17.3	6.4	8.8	6.4	475.7	459.6	442.7	490.5	445.7	472.9	450.4			
Italy	183	180	30.0	6.9	5.9	49.1	8.0	0.0	1.4	488.9	496.9	480.1	496.8	497.4	.	477.1			
Japan	144	144	26.1	38.6	5.1	28.0	2.1	0.0	0.0	544.5	550.5	555.7	551.5	558.5	.	.			
Jordan	147	139	27.4	9.1	38.4	10.2	14.8	1.3	4.2	455.1	449.1	446.9	453.1	444.2	474.3	460.5			
Korea, Rep. of	186	177	50.3	19.4	11.9	17.7	0.7	0.0	3.4	549.6	546.5	550.4	549.5	505.4	.	545.4			
Latvia (LSS)	433	221	49.0	21.9	12.4	5.0	11.7	19.6	28.7	505.0	508.8	515.9	510.3	517.0	489.1	501.0			
Lithuania	450	.	.	.	.	.	.	100.0	0.0	.	.	.	.	.	488.2	.			
Macedonia, Rep. of	596	178	16.4	14.0	14.2	23.3	32.0	0.3	70.9	450.9	468.1	434.4	443.2	449.5	465.9	461.9			
Malaysia	150	145	37.5	18.3	22.9	15.6	5.7	3.4	0.0	489.7	500.4	493.6	488.2	483.5	506.0	.			
Moldova	600	.	.	.	.	.	.	100.0	0.0	.	.	.	.	.	459.1	.			
Morocco	687	.	.	.	.	.	.	100.0	0.0	.	.	.	.	.	322.8	.			
Netherlands	351	216	64.1	0.5	13.0	7.0	15.3	10.8	27.0	547.4	546.4	531.5	532.8	550.4	538.8	547.1			
New Zealand	250	230	39.5	52.9	4.4	1.8	1.5	2.7	1.6	517.6	511.9	441.8	478.4	510.5	472.9	519.6			
Philippines	150	143	48.4	19.8	3.8	27.4	0.6	0.3	3.8	344.4	344.5	366.9	351.6	264.0	394.3	303.6			
Romania	588	198	30.2	14.6	10.2	45.1	.	2.5	64.2	475.5	472.6	466.2	466.0	.	485.3	472.4			
Russian Federation	756	.	.	.	.	.	.	100.0	0.0	.	.	.	.	.	529.2	.			
Singapore	145	142	41.8	17.3	6.2	21.5	13.0	0.0	2.3	583.7	586.0	572.0	574.6	479.5	.	571.9			
Slovak Republic	578	89	34.5	6.5	30.3	5.7	23.0	68.1	15.9	530.5	566.1	528.9	537.7	527.1	535.7	535.2			
Slovenia	447	111	36.6	33.3	3.7	23.8	2.6	67.5	7.6	529.4	530.2	513.6	539.7	549.6	533.1	538.6			
South Africa	190	164	28.3	23.6	31.1	5.2	11.7	4.8	11.9	259.6	248.2	247.8	206.1	219.4	207.0	235.4			
Thailand	150	135	34.5	15.8	11.2	37.7	0.8	9.5	0.0	482.2	493.3	483.0	472.1	463.2	503.6	.			
Tunisia	149	137	5.1	58.9	14.5	9.4	12.1	0.5	7.9	423.2	433.0	430.1	423.9	424.8	402.9	422.6			
Turkey	204	189	23.2	9.8	21.2	32.8	13.1	0.0	5.4	428.2	443.6	418.0	449.2	419.4	.	427.2			
United States	1079	847	40.5	47.5	3.0	6.4	2.5	19.6	1.1	516.4	524.2	525.7	515.8	496.3	495.9	500.3			
International Avg.	374	222	34.4	21.4	16.4	17.0	11.1	20.3	13.1	494.1	497.1	488.8	490.8	479.9	483.1	485.8			

Question : I do not know when experimental design was taught.
 Location : TQS2B-13F27C (BTBSNT27)

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	543	445	2.3	97.7	10.0	3.7	501.4	539.4	548.2	559.5
Belgium (Flemish)	409	275	30.9	69.1	11.2	24.6	539.4	532.0	530.2	530.6
Bulgaria	593	156	44.0	56.0	14.1	64.0	512.5	520.1	556.1	510.1
Canada	474	339	2.9	97.1	26.0	0.4	504.8	535.7	528.5	514.2
Chile	185	171	6.2	93.8	1.5	5.4	401.1	424.4	391.4	383.6
Chinese Taipei	150	144	10.0	90.0	0.9	2.9	573.5	566.7	615.5	611.0
Cyprus	252	127	3.6	96.4	33.0	9.9	447.8	462.8	454.6	467.4
Czech Republic	568	360	35.7	64.3	4.3	34.1	536.6	545.1	519.1	537.2
England	537	312	4.5	95.5	41.6	3.4	569.7	543.8	526.5	579.5
Finland	434	354	16.5	83.5	1.7	17.8	536.2	534.0	544.8	538.1
Hong Kong, SAR	137	128	7.3	92.7	1.6	5.2	511.0	531.0	501.6	539.2
Hungary	592	316	13.7	86.3	2.0	44.8	542.7	554.8	580.5	550.2
Indonesia	302	247	8.3	91.7	0.7	16.3	420.5	435.6	387.9	443.2
Iran, Islamic Rep.	170	162	4.6	95.4	0.0	5.5	433.1	448.6	.	450.6
Israel	259	219	6.4	93.6	8.8	6.4	445.7	470.5	472.9	450.4
Italy	183	180	8.5	91.5	0.0	1.4	500.2	492.9	.	477.1
Japan	144	144	2.1	97.9	0.0	0.0	558.5	549.5	.	.
Jordan	147	139	14.8	85.2	1.3	4.2	444.2	450.5	474.3	460.5
Korea, Rep. of	186	177	0.7	99.3	0.0	3.4	505.4	549.0	.	545.4
Latvia (LSS)	433	221	12.3	87.7	19.6	28.7	518.7	507.4	489.1	501.0
Lithuania	450	.	.	.	100.0	0.0	.	.	488.2	.
Macedonia, Rep. of	596	178	32.0	68.0	0.3	70.9	449.5	448.4	465.9	461.9
Malaysia	150	145	5.7	94.3	3.4	0.0	483.5	492.5	506.0	.
Moldova	600	.	.	.	100.0	0.0	.	.	459.1	.
Morocco	687	.	.	.	100.0	0.0	.	.	322.8	.
Netherlands	351	216	15.3	84.7	10.8	27.0	550.4	543.7	538.8	547.1
New Zealand	250	230	1.5	98.5	2.7	1.6	510.5	510.5	472.9	519.6
Philippines	150	143	0.6	99.4	0.3	3.8	264.0	347.2	394.3	303.6
Romania	588	198	.	100.0	2.5	64.2	.	469.8	485.3	472.4
Russian Federation	756	.	.	.	100.0	0.0	.	.	529.2	.
Singapore	145	142	13.0	87.0	0.0	2.3	479.5	581.0	.	571.9
Slovak Republic	578	89	24.4	75.6	68.1	15.9	530.6	532.4	535.7	535.2
Slovenia	447	111	2.6	97.4	67.5	7.6	549.6	531.6	533.1	538.6
South Africa	190	164	12.2	87.8	4.8	11.9	226.2	248.4	207.0	235.4
Thailand	150	135	0.8	99.2	8.7	0.8	463.2	480.2	501.2	529.4
Tunisia	149	137	13.0	87.0	0.5	7.9	424.3	431.2	402.9	422.6
Turkey	204	189	13.1	86.9	0.0	5.4	419.4	435.4	.	427.2
United States	1079	847	2.6	97.4	19.6	1.1	492.2	520.6	495.9	500.3
International Avg.	374	222	11.3	89.1	20.2	13.2	480.2	493.1	483.1	491.0

Question : Scientific measurements was taught before this year.
 Location : TQS2B-13F28A (BTBSTB28)

Country	Sample	Valid N	1.CHECK ED %	2.NOT CHECKED %	3.I DO NOT KNOW %	NOT ADMINIS TERED %	OMIT %	1.CHECK ED Mean	2.NOT CHECKED Mean	3.I DO NOT KNOW Mean	NOT ADMINIS TERED Mean	OMIT Mean
Australia	543	448	22.6	71.4	6.0	10.0	3.0	535.3	541.3	512.3	548.2	572.1
Belgium (Flemish)	409	282	10.2	66.3	23.6	11.2	22.6	541.9	533.6	537.5	530.2	527.3
Bulgaria	593	157	10.8	47.5	41.7	14.1	63.9	497.7	526.7	506.4	556.1	510.6
Canada	474	338	18.4	72.0	9.6	26.0	0.6	553.8	531.6	520.8	528.5	539.5
Chile	185	166	29.2	59.2	11.5	1.5	8.2	430.7	422.6	407.1	391.4	394.5
Chinese Taipei	150	144	41.2	50.2	8.6	0.9	2.9	563.2	569.6	574.0	615.5	611.0
Cyprus	252	131	2.4	93.6	4.0	33.0	8.8	420.9	463.6	459.2	454.6	467.1
Czech Republic	568	358	25.2	39.1	35.7	4.3	34.2	539.1	545.5	540.1	519.1	537.4
England	537	311	49.8	44.8	5.4	41.6	3.3	544.0	543.4	565.8	526.5	581.0
Finland	434	353	4.3	75.7	20.1	1.7	18.3	533.3	532.9	537.9	544.8	539.8
Hong Kong, SAR	137	127	39.4	52.5	8.1	1.6	5.9	522.6	537.6	511.0	501.6	537.6
Hungary	592	308	39.1	42.0	18.9	2.0	46.2	555.0	551.8	552.3	580.5	550.3
Indonesia	302	241	31.7	58.8	9.5	0.7	18.3	439.7	430.8	427.6	387.9	446.8
Iran, Islamic Rep.	170	155	22.7	58.4	18.9	0.0	9.7	451.1	453.7	423.8	.	453.2
Israel	259	215	18.4	72.8	8.8	8.8	7.1	485.2	466.1	458.8	472.9	451.8
Italy	183	178	57.2	31.2	11.6	0.0	2.4	499.8	482.8	489.9	.	491.7
Japan	144	144	36.2	60.9	2.9	0.0	0.0	554.6	547.6	532.3	.	.
Jordan	147	132	22.7	61.5	15.8	1.3	10.5	449.9	449.9	437.3	474.3	467.9
Korea, Rep. of	186	175	40.3	57.5	2.1	0.0	3.9	550.9	547.7	520.0	.	554.1
Latvia (LSS)	433	205	6.3	68.6	25.0	19.6	32.7	500.2	507.1	516.5	489.1	501.7
Lithuania	450	.	.	.	.	100.0	0.0	.	.	.	488.2	.
Macedonia, Rep. of	596	175	30.3	38.8	30.9	0.3	71.5	463.3	442.3	441.5	465.9	461.9
Malaysia	150	148	35.9	59.3	4.8	1.3	0.0	504.2	484.3	482.9	576.5	.
Moldova	600	.	.	.	.	100.0	0.0	.	.	.	459.1	.
Morocco	687	.	.	.	.	100.0	0.0	.	.	.	322.8	.
Netherlands	351	215	5.8	77.3	16.9	10.8	28.2	557.4	546.0	539.0	538.8	545.5
New Zealand	250	229	3.7	92.7	3.6	2.7	2.5	526.2	509.4	512.6	472.9	531.1
Philippines	150	146	38.3	60.0	1.8	0.3	1.8	354.7	339.0	371.7	394.3	316.1
Romania	588	191	59.2	40.8	.	2.5	64.8	478.4	460.6	.	485.3	471.7
Russian Federation	756	.	.	.	.	100.0	0.0	.	.	.	529.2	.
Singapore	145	145	35.8	42.4	21.8	0.0	0.0	566.0	583.6	540.4	.	.
Slovak Republic	578	87	18.7	59.8	21.5	68.1	16.0	530.5	534.6	523.9	535.7	535.5
Slovenia	447	108	42.7	43.2	14.1	67.5	8.4	538.4	526.1	532.1	533.1	537.5
South Africa	190	165	5.2	82.3	12.6	4.8	10.8	266.5	246.5	229.9	207.0	236.8
Thailand	150	134	45.9	50.2	3.9	9.6	0.8	481.5	482.7	445.9	493.0	529.4
Tunisia	149	135	15.1	66.6	18.4	0.5	9.1	426.8	430.8	431.0	402.9	423.7
Turkey	204	188	32.4	52.1	15.5	0.0	5.6	447.4	425.0	432.4	.	425.8
United States	1079	847	26.1	69.3	4.6	19.6	1.1	520.6	520.7	502.1	495.9	500.3
International Avg.	374	220	27.2	59.4	13.9	20.2	13.8	495.0	491.7	485.3	485.1	492.0

Question : How many periods was scientific measurements taught this year, if at all?
Location : TQS2B-13F28B (BTBSTT28)

Country	Sample	Valid N	HT 1-5	OVER 5	YET TAUGHT %	CHECKED %	KNOW %	TERED %	%	HT 1-5		OVER 5		Mean	Mean	Mean	Mean	Mean	Mean
			PERIODS THIS YEAR %	PERIODS THIS YEA %						Mean	Mean	Mean	Mean						
Australia	543	448	36.1	25.1	21.6	11.1	6.2	10.0	3.0	538.5	544.1	541.0	534.0	510.5	548.2	572.1			
Belgium (Flemish)	409	282	22.7	12.2	36.5	7.0	21.6	11.2	22.6	544.0	523.7	532.5	540.7	535.9	530.2	527.3			
Bulgaria	593	157	19.8	8.5	22.0	8.0	41.7	14.1	63.9	520.5	517.7	528.8	506.9	506.4	556.1	510.6			
Canada	474	338	45.2	26.8	14.9	3.5	9.6	26.0	0.6	533.7	540.8	537.0	527.9	520.8	528.5	539.5			
Chile	185	166	28.4	15.5	25.6	19.4	11.0	1.5	8.2	429.4	433.4	411.6	430.3	407.1	391.4	394.5			
Chinese Taipei	150	144	29.6	9.2	15.5	37.7	8.0	3.8	0.0	573.7	573.2	557.2	564.0	572.7	612.0	.			
Cyprus	252	131	69.9	4.0	19.8	2.4	4.0	33.0	8.8	463.1	487.3	460.6	420.9	459.2	454.6	467.1			
Czech Republic	568	358	25.9	7.1	17.3	14.0	35.7	4.3	34.2	537.6	562.6	545.6	540.0	540.1	519.1	537.4			
England	537	311	42.4	30.1	8.9	13.2	5.4	41.6	3.3	549.6	546.9	513.6	537.9	565.8	526.5	581.0			
Finland	434	353	40.2	8.9	27.6	3.3	20.1	1.7	18.3	534.0	531.6	532.0	532.1	537.9	544.8	539.8			
Hong Kong, SAR	137	127	17.9	8.1	34.2	31.7	8.1	1.6	5.9	548.5	521.0	533.1	521.8	511.0	501.6	537.6			
Hungary	592	308	29.7	5.5	23.7	21.5	19.5	2.0	46.2	555.5	556.6	551.1	552.5	551.8	580.5	550.3			
Indonesia	302	241	31.4	9.4	34.3	15.4	9.6	0.7	18.3	430.5	452.0	430.2	437.2	429.2	387.9	446.8			
Iran, Islamic Rep.	170	155	21.0	10.2	37.3	12.5	18.9	0.0	9.7	449.0	444.2	454.6	462.0	423.8	.	453.2			
Israel	259	215	22.3	11.9	43.0	14.1	8.8	8.8	7.1	483.8	472.5	457.6	483.2	458.8	472.9	451.8			
Italy	183	178	25.2	5.6	13.9	44.2	11.1	0.0	2.4	489.7	463.9	486.7	502.7	487.3	.	491.7			
Japan	144	144	41.9	13.9	23.4	17.9	2.9	0.0	0.0	545.6	550.4	549.3	561.9	532.3	.	.			
Jordan	147	132	27.0	5.9	39.5	11.8	15.8	1.3	10.5	461.1	423.7	443.3	459.3	437.3	474.3	467.9			
Korea, Rep. of	186	175	46.8	12.0	17.6	21.8	1.7	0.0	3.9	550.3	549.8	545.9	547.9	519.3	.	554.1			
Latvia (LSS)	433	205	29.7	6.1	35.2	3.9	25.0	19.6	32.7	509.5	504.5	505.2	498.7	516.5	489.1	501.7			
Lithuania	450	.	.	.	.	.	.	100.0	0.0	.	.	.	.	.	488.2	.			
Macedonia, Rep. of	596	175	17.0	6.8	19.4	25.9	30.9	0.3	71.5	453.1	426.7	448.5	459.2	441.5	465.9	461.9			
Malaysia	150	148	29.3	11.9	30.0	24.0	4.8	1.3	0.0	489.2	491.3	484.0	504.9	482.9	576.5	.			
Moldova	600	.	.	.	.	.	.	100.0	0.0	.	.	.	.	.	459.1	.			
Morocco	687	.	.	.	.	.	.	100.0	0.0	.	.	.	.	.	322.8	.			
Netherlands	351	215	67.5	0.3	11.0	4.2	16.9	10.8	28.2	549.7	515.3	527.4	552.9	539.0	538.8	545.5			
New Zealand	250	229	51.1	29.6	14.9	0.7	3.6	2.7	2.5	518.6	502.3	496.9	487.1	512.6	472.9	531.1			
Philippines	150	146	42.8	19.3	12.8	23.3	1.8	0.3	1.8	337.7	354.2	349.0	349.1	371.7	394.3	316.1			
Romania	588	191	33.0	6.6	14.8	45.7	.	2.5	64.8	468.3	492.3	461.5	473.3	.	485.3	471.7			
Russian Federation	756	.	.	.	.	.	.	100.0	0.0	.	.	.	.	.	529.2	.			
Singapore	145	145	28.5	12.2	6.9	30.6	21.8	0.0	0.0	579.7	591.2	570.8	566.5	540.4	.	.			
Slovak Republic	578	87	31.9	6.1	30.0	10.5	21.5	68.1	16.0	532.2	546.8	533.3	531.4	523.9	535.7	535.5			
Slovenia	447	108	25.1	16.2	14.9	29.7	14.1	67.5	8.4	523.0	536.8	531.3	538.0	532.1	533.1	537.5			
South Africa	190	165	23.5	17.9	41.5	4.6	12.6	4.8	10.8	255.4	253.1	238.6	268.4	229.9	207.0	236.8			
Thailand	150	134	31.6	6.9	22.7	34.9	3.9	10.5	0.0	488.1	490.3	486.1	472.6	445.9	495.8	.			
Tunisia	149	135	2.1	28.7	42.9	7.9	18.4	0.5	9.1	454.8	435.6	426.4	423.2	431.0	402.9	423.7			
Turkey	204	188	15.7	5.3	37.7	25.8	15.5	0.0	5.6	429.2	448.1	424.4	446.7	432.4	.	425.8			
United States	1079	847	39.2	40.0	10.6	5.4	4.7	19.6	1.1	519.6	522.6	522.7	505.6	507.7	495.9	500.3			
International Avg.	374	220	32.1	13.1	24.2	17.3	13.8	20.3	13.7	495.5	494.3	488.8	492.4	485.3	485.0	486.6			

Question : I do not know when scientific measurements was taught.
 Location : TQS2B-13F28C (BTBSNT28)

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	543	448	6.4	93.6	10.0	3.0	509.6	540.2	548.2	572.1
Belgium (Flemish)	409	282	23.6	76.4	11.2	22.6	537.5	534.7	530.2	527.3
Bulgaria	593	157	41.7	58.3	14.1	63.9	506.4	521.4	556.1	510.6
Canada	474	338	9.6	90.4	26.0	0.6	520.8	536.1	528.5	539.5
Chile	185	166	11.5	88.5	1.5	8.2	407.1	425.3	391.4	394.5
Chinese Taipei	150	144	8.6	91.4	0.9	2.9	574.0	566.7	615.5	611.0
Cyprus	252	131	4.0	96.0	33.0	8.8	459.2	462.5	454.6	467.1
Czech Republic	568	358	35.7	64.3	4.3	34.2	540.1	543.0	519.1	537.4
England	537	311	5.4	94.6	41.6	3.3	565.8	543.7	526.5	581.0
Finland	434	353	20.1	79.9	1.7	18.3	537.9	533.0	544.8	539.8
Hong Kong, SAR	137	127	8.1	91.9	1.6	5.9	511.0	531.2	501.6	537.6
Hungary	592	308	19.5	80.5	2.0	46.2	551.8	553.5	580.5	550.3
Indonesia	302	241	10.0	90.0	0.7	18.3	432.9	433.4	387.9	446.8
Iran, Islamic Rep.	170	155	18.9	81.1	0.0	9.7	423.8	453.0	.	453.2
Israel	259	215	8.8	91.2	8.8	7.1	458.8	469.9	472.9	451.8
Italy	183	178	11.6	88.4	0.0	2.4	489.9	493.8	.	491.7
Japan	144	144	2.9	97.1	0.0	0.0	532.3	550.2	.	.
Jordan	147	132	15.8	84.2	1.3	10.5	437.3	449.9	474.3	467.9
Korea, Rep. of	186	175	2.1	97.9	0.0	3.9	520.0	549.0	.	554.1
Latvia (LSS)	433	205	25.0	75.0	19.6	32.7	516.5	506.5	489.1	501.7
Lithuania	450	.	.	.	100.0	0.0	.	.	488.2	.
Macedonia, Rep. of	596	175	30.9	69.1	0.3	71.5	441.5	451.5	465.9	461.9
Malaysia	150	148	4.8	95.2	1.3	0.0	482.9	491.8	576.5	.
Moldova	600	.	.	.	100.0	0.0	.	.	459.1	.
Morocco	687	.	.	.	100.0	0.0	.	.	322.8	.
Netherlands	351	215	16.9	83.1	10.8	28.2	539.0	546.8	538.8	545.5
New Zealand	250	229	3.6	96.4	2.7	2.5	512.6	510.0	472.9	531.1
Philippines	150	146	1.8	98.2	0.3	1.8	371.7	345.1	394.3	316.1
Romania	588	191	.	100.0	2.5	64.8	.	471.2	485.3	471.7
Russian Federation	756	.	.	.	100.0	0.0	.	.	529.2	.
Singapore	145	145	21.8	78.2	0.0	0.0	540.4	575.6	.	.
Slovak Republic	578	87	21.5	78.5	68.1	16.0	523.9	533.7	535.7	535.5
Slovenia	447	108	14.1	85.9	67.5	8.4	532.1	532.2	533.1	537.5
South Africa	190	165	12.6	87.4	4.8	10.8	229.9	247.6	207.0	236.8
Thailand	150	134	3.9	96.1	9.6	0.8	445.9	482.1	493.0	529.4
Tunisia	149	135	18.4	81.6	0.5	9.1	431.0	430.1	402.9	423.7
Turkey	204	188	15.5	84.5	0.0	5.6	432.4	433.6	.	425.8
United States	1079	847	4.8	95.2	19.6	1.1	505.2	520.6	495.9	500.3
International Avg.	374	220	13.9	86.5	20.2	13.8	485.5	493.2	485.1	492.0

Question : Using scientific apparatus was taught before this year.
 Location : TQS2B-13F29A (BTBSTB29)

Country	Sample	Valid N	1.CHECK ED %	2.NOT CHECKED %	3.I DO NOT KNOW %	NOT ADMINIS TERED %	OMIT %	1.CHECK ED Mean	2.NOT CHECKED Mean	3.I DO NOT KNOW Mean	NOT ADMINIS TERED Mean	OMIT Mean
Australia	543	449	29.6	69.6	0.8	10.0	4.0	535.0	539.4	513.5	548.2	570.2
Belgium (Flemish)	409	284	8.8	69.8	21.4	11.2	22.3	531.2	534.8	537.7	530.2	527.9
Bulgaria	593	155	11.4	46.8	41.8	14.1	64.2	497.7	524.7	510.8	556.1	510.4
Canada	474	338	22.1	74.6	3.3	26.0	0.4	554.0	530.0	515.1	528.5	514.5
Chile	185	169	30.1	62.3	7.6	1.5	6.4	417.6	426.0	415.4	391.4	394.7
Chinese Taipei	150	144	46.3	48.5	5.2	0.9	2.9	564.5	569.4	573.4	615.5	611.0
Cyprus	252	126	5.9	92.6	1.5	33.0	9.9	456.2	463.0	475.7	454.6	464.4
Czech Republic	568	358	20.3	45.7	34.0	4.3	34.2	543.8	545.0	535.4	519.1	538.3
England	537	312	58.5	40.7	0.8	41.6	3.5	542.3	546.4	603.5	526.5	586.4
Finland	434	355	3.2	76.5	20.3	1.7	17.1	519.2	534.4	535.5	544.8	539.4
Hong Kong, SAR	137	130	45.5	51.0	3.5	1.6	3.8	527.2	532.8	508.8	501.6	544.0
Hungary	592	313	40.6	43.0	16.4	2.0	45.4	551.3	555.0	549.9	580.5	550.8
Indonesia	302	249	32.2	61.2	6.6	0.7	15.7	442.5	429.9	430.4	387.9	445.5
Iran, Islamic Rep.	170	163	40.8	54.0	5.2	0.0	5.0	439.4	454.8	450.0	.	443.4
Israel	259	218	20.9	70.7	8.4	8.8	6.4	491.4	466.6	435.4	472.9	446.3
Italy	183	176	56.4	32.5	11.2	0.0	4.0	501.3	485.6	477.7	.	486.1
Japan	144	144	54.6	43.5	2.0	0.0	0.0	550.6	548.0	560.9	.	.
Jordan	147	138	36.3	56.8	7.0	1.3	4.2	461.4	448.3	413.8	474.3	435.9
Korea, Rep. of	186	177	47.8	51.5	0.7	0.0	3.5	549.3	549.1	505.4	.	541.0
Latvia (LSS)	433	211	7.0	76.0	17.0	19.6	30.8	505.0	507.5	511.7	489.1	502.8
Lithuania	450	.	.	.	.	100.0	0.0	.	.	.	488.2	.
Macedonia, Rep. of	596	174	27.9	46.4	25.7	0.3	71.3	467.6	448.5	437.2	465.9	460.9
Malaysia	150	147	38.9	60.3	0.8	2.1	0.0	504.3	483.4	547.2	511.5	.
Moldova	600	.	.	.	.	100.0	0.0	.	.	.	459.1	.
Morocco	687	.	.	.	.	100.0	0.0	.	.	.	322.8	.
Netherlands	351	208	11.6	70.2	18.2	10.8	29.2	549.7	545.5	535.7	538.8	548.1
New Zealand	250	230	4.1	95.0	0.9	2.7	1.6	538.8	509.2	518.6	472.9	519.6
Philippines	150	142	36.8	62.3	0.9	0.3	4.6	358.6	336.0	397.4	394.3	348.4
Romania	588	215	51.9	48.1	.	2.5	60.9	481.7	461.8	.	485.3	471.2
Russian Federation	756	.	.	.	.	100.0	0.0	.	.	.	529.2	.
Singapore	145	145	32.7	60.9	6.4	0.0	0.0	557.4	580.5	501.8	.	.
Slovak Republic	578	85	7.3	65.1	27.6	68.1	16.4	538.4	532.5	528.9	535.7	535.1
Slovenia	447	104	33.6	46.0	20.4	67.5	9.2	536.1	526.2	538.5	533.1	537.5
South Africa	190	164	9.9	81.2	8.9	4.8	11.1	223.3	253.3	224.7	207.0	218.9
Thailand	150	135	55.1	42.5	2.4	8.7	0.8	478.6	484.6	428.1	502.4	529.4
Tunisia	149	131	30.4	59.6	10.1	0.5	11.8	433.1	430.6	419.6	402.9	425.3
Turkey	204	183	33.5	51.2	15.3	0.0	8.2	445.1	427.8	423.9	.	432.3
United States	1079	845	29.4	68.3	2.4	19.6	1.3	524.4	519.4	478.2	495.9	500.7
International Avg.	374	221	30.0	59.5	10.7	20.2	13.4	494.7	492.1	486.1	483.3	489.7

Question : How many periods was using scientific apparatus taught this year, if at all?
 Location : TQS2B-13F29B (BTBSTT29)

Country	Sample	Valid N	HT 1-5	OVER 5	YET TAUGHT %	CHECKED %	KNOW %	TERED %	%	HT 1-5	OVER 5	Mean	Mean	Mean	Mean	Mean	Mean
			PERIODS THIS YEAR	PERIODS THIS YEA													
			%	%													
Australia	543	449	24.7	60.3	2.3	11.8	0.9	10.0	4.0	539.5	543.2	464.2	525.2	501.1	548.2	570.2	
Belgium (Flemish)	409	284	18.0	20.5	34.2	5.3	22.1	11.2	22.3	536.5	529.3	537.1	526.6	538.4	530.2	527.9	
Bulgaria	593	155	17.1	10.0	24.3	6.8	41.8	14.1	64.2	509.8	525.3	531.0	493.3	510.8	556.1	510.4	
Canada	474	338	32.9	60.0	1.4	2.4	3.3	26.0	0.4	533.5	536.2	564.4	527.9	515.1	528.5	514.5	
Chile	185	169	32.5	19.0	20.6	19.7	8.1	1.5	6.4	429.9	438.1	408.5	413.0	416.5	391.4	394.7	
Chinese Taipei	150	144	24.8	19.6	9.7	41.2	4.6	3.8	0.0	567.6	575.6	559.7	564.7	571.1	612.0	.	
Cyprus	252	126	62.0	21.3	9.3	5.9	1.5	33.0	9.9	464.4	467.1	443.9	456.2	475.7	454.6	464.4	
Czech Republic	568	358	34.1	6.3	16.5	9.1	34.0	4.3	34.2	538.3	566.2	547.1	548.8	535.4	519.1	538.3	
England	537	312	33.8	47.5	2.0	15.9	0.8	41.6	3.5	553.2	542.2	499.4	535.4	603.5	526.5	586.4	
Finland	434	355	45.1	13.6	19.3	1.6	20.3	1.7	17.1	534.1	528.1	538.0	520.7	535.5	544.8	539.4	
Hong Kong, SAR	137	130	18.3	31.6	11.2	35.3	3.5	1.6	3.8	527.2	539.1	520.8	526.7	508.8	501.6	544.0	
Hungary	592	313	22.8	7.9	26.7	25.6	17.0	2.0	45.4	556.3	558.3	548.6	553.4	550.3	580.5	550.8	
Indonesia	302	249	39.5	13.8	26.0	14.5	6.2	0.7	15.7	436.7	465.0	415.8	434.7	422.4	387.9	445.5	
Iran, Islamic Rep.	170	163	47.0	21.1	16.3	10.5	5.2	0.0	5.0	446.3	445.4	456.0	449.5	450.0	.	443.4	
Israel	259	218	33.3	31.0	16.7	10.6	8.4	8.8	6.4	484.6	469.4	441.3	491.2	435.4	472.9	446.3	
Italy	183	176	26.8	7.8	14.6	40.6	10.2	0.0	4.0	498.5	483.2	480.4	501.4	476.2	.	486.1	
Japan	144	144	31.6	37.1	1.4	28.0	2.0	0.0	0.0	546.9	549.2	537.6	553.2	560.9	.	.	
Jordan	147	138	36.5	25.8	16.2	14.6	7.0	1.3	4.2	459.4	450.4	437.0	461.8	413.8	474.3	435.9	
Korea, Rep. of	186	177	56.5	23.5	0.7	18.7	0.7	0.0	3.5	551.3	547.2	546.9	545.7	505.4	.	541.0	
Latvia (LSS)	433	211	40.1	15.5	22.6	5.4	16.4	19.6	30.8	505.4	510.8	512.2	495.5	510.1	489.1	502.8	
Lithuania	450	.	.	.	.	.	.	100.0	0.0	.	.	.	.	.	488.2	.
Macedonia, Rep. of	596	174	26.5	11.5	16.7	19.5	25.7	0.3	71.3	460.1	453.6	448.1	457.3	437.2	465.9	460.9	
Malaysia	150	147	30.8	40.7	5.4	22.3	0.8	2.1	0.0	471.5	500.1	448.6	514.2	547.2	511.5	.	
Moldova	600	.	.	.	.	.	.	100.0	0.0	.	.	.	.	.	459.1	.
Morocco	687	.	.	.	.	.	.	100.0	0.0	.	.	.	.	.	322.8	.
Netherlands	351	208	65.1	0.4	8.8	7.5	18.2	10.8	29.2	549.6	515.3	525.2	541.6	535.7	538.8	548.1	
New Zealand	250	230	24.5	71.2	3.4	.	0.9	2.7	1.6	530.5	506.9	438.7	.	518.6	472.9	519.6	
Philippines	150	142	45.4	21.2	9.7	22.8	0.9	0.3	4.6	331.6	356.1	356.6	353.8	397.4	394.3	348.4	
Romania	588	215	33.0	24.3	7.0	35.7	.	2.5	60.9	468.4	476.5	449.0	477.0	.	485.3	471.2	
Russian Federation	756	.	.	.	.	.	.	100.0	0.0	.	.	.	.	.	529.2	.
Singapore	145	145	32.1	38.1	2.7	20.7	6.4	0.0	0.0	572.4	580.3	644.9	548.4	501.8	.	.	
Slovak Republic	578	85	13.7	2.7	52.7	3.4	27.6	68.1	16.4	513.7	534.4	536.8	552.7	528.9	535.7	535.1	
Slovenia	447	104	33.8	13.6	17.3	14.8	20.4	67.5	9.2	526.7	527.2	533.9	537.7	538.5	533.1	537.5	
South Africa	190	164	30.9	28.5	24.4	7.4	8.9	4.8	11.1	262.9	258.9	232.7	219.7	224.7	207.0	218.9	
Thailand	150	135	29.2	24.9	6.5	37.0	2.4	9.5	0.0	495.9	477.0	476.5	473.3	428.1	504.8	.	
Tunisia	149	131	5.8	46.0	24.3	13.8	10.1	0.5	11.8	420.5	432.8	433.2	428.3	419.6	402.9	425.3	
Turkey	204	183	21.0	6.7	29.8	27.1	15.3	0.0	8.2	428.2	433.9	427.6	447.7	423.9	.	432.3	
United States	1079	845	37.0	50.9	4.5	5.1	2.5	19.6	1.3	514.7	527.2	520.2	499.1	489.8	495.9	500.7	
International Avg.	374	221	32.5	25.7	14.9	17.0	10.7	20.3	13.3	493.1	495.6	484.2	490.2	485.7	483.3	484.1	

Question : I do not know when using scientific apparatus was taught.
Location : TQS2B-13F29C (BTBSNT29)

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	543	449	1.1	98.9	10.0	4.0	497.5	538.4	548.2	570.2
Belgium (Flemish)	409	284	22.1	77.9	11.2	22.3	538.4	534.2	530.2	527.9
Bulgaria	593	155	41.8	58.2	14.1	64.2	510.8	519.4	556.1	510.4
Canada	474	338	3.3	96.7	26.0	0.4	515.1	535.5	528.5	514.5
Chile	185	169	8.1	91.9	1.5	6.4	416.5	423.2	391.4	394.7
Chinese Taipei	150	144	5.2	94.8	0.9	2.9	573.4	567.0	615.5	611.0
Cyprus	252	126	1.5	98.5	33.0	9.9	475.7	462.6	454.6	464.4
Czech Republic	568	358	34.0	66.0	4.3	34.2	535.4	544.6	519.1	538.3
England	537	312	0.8	99.2	41.6	3.5	603.5	544.0	526.5	586.4
Finland	434	355	20.3	79.7	1.7	17.1	535.5	533.8	544.8	539.4
Hong Kong, SAR	137	130	3.5	96.5	1.6	3.8	508.8	530.2	501.6	544.0
Hungary	592	313	17.0	83.0	2.0	45.4	550.3	553.1	580.5	550.8
Indonesia	302	249	6.6	93.4	0.7	15.7	430.4	434.2	387.9	445.5
Iran, Islamic Rep.	170	163	5.2	94.8	0.0	5.0	450.0	448.1	.	443.4
Israel	259	218	8.4	91.6	8.8	6.4	435.4	472.3	472.9	446.3
Italy	183	176	11.2	88.8	0.0	4.0	477.7	495.6	.	486.1
Japan	144	144	2.0	98.0	0.0	0.0	560.9	549.4	.	.
Jordan	147	138	7.0	93.0	1.3	4.2	413.8	453.4	474.3	435.9
Korea, Rep. of	186	177	0.7	99.3	0.0	3.5	505.4	549.2	.	541.0
Latvia (LSS)	433	211	17.0	83.0	19.6	30.8	511.7	507.3	489.1	502.8
Lithuania	450	.	.	.	100.0	0.0	.	.	488.2	.
Macedonia, Rep. of	596	174	25.7	74.3	0.3	71.3	437.2	455.7	465.9	460.9
Malaysia	150	147	0.8	99.2	2.1	0.0	547.2	491.6	511.5	.
Moldova	600	.	.	.	100.0	0.0	.	.	459.1	.
Morocco	687	.	.	.	100.0	0.0	.	.	322.8	.
Netherlands	351	208	18.2	81.8	10.8	29.2	535.7	546.1	538.8	548.1
New Zealand	250	230	0.9	99.1	2.7	1.6	518.6	510.4	472.9	519.6
Philippines	150	142	0.9	99.1	0.3	4.6	397.4	344.4	394.3	348.4
Romania	588	215	.	100.0	2.5	60.9	.	472.1	485.3	471.2
Russian Federation	756	.	.	.	100.0	0.0	.	.	529.2	.
Singapore	145	145	6.4	93.6	0.0	0.0	501.8	572.4	.	.
Slovak Republic	578	85	27.6	72.4	68.1	16.4	528.9	533.1	535.7	535.1
Slovenia	447	104	20.4	79.6	67.5	9.2	538.5	530.4	533.1	537.5
South Africa	190	164	8.9	91.1	4.8	11.1	224.7	250.1	207.0	218.9
Thailand	150	135	2.4	97.6	8.7	0.8	428.1	481.2	502.4	529.4
Tunisia	149	131	10.1	89.9	0.5	11.8	419.6	431.4	402.9	425.3
Turkey	204	183	15.3	84.7	0.0	8.2	423.9	434.7	.	432.3
United States	1079	845	2.6	97.4	19.6	1.3	485.9	520.8	495.9	500.7
International Avg.	374	221	10.8	89.5	20.2	13.4	485.9	493.2	483.3	489.7

Question : Gathering data was taught before this year.
 Location : TQS2B-13F30A (BTBSTB30)

Country	Sample	Valid N	1.CHECK ED %	2.NOT CHECKED %	3.I DO NOT KNOW %	NOT ADMINIS TERED %	OMIT %	1.CHECK ED Mean	2.NOT CHECKED Mean	3.I DO NOT KNOW Mean	NOT ADMINIS TERED Mean	OMIT Mean
Australia	543	451	25.3	72.3	2.4	10.0	3.1	542.8	537.2	521.1	548.2	572.7
Belgium (Flemish)	409	290	33.7	54.9	11.4	11.2	21.1	542.7	531.4	532.2	530.2	526.9
Bulgaria	593	171	17.5	50.6	31.9	14.1	62.0	505.2	525.4	504.9	556.1	510.4
Canada	474	340	24.3	73.5	2.2	26.0	0.0	552.5	529.6	507.5	528.5	.
Chile	185	175	36.3	57.7	6.1	1.5	3.3	416.8	427.8	410.8	391.4	364.4
Chinese Taipei	150	144	36.2	56.0	7.8	0.9	2.9	567.7	566.9	569.4	615.5	611.0
Cyprus	252	124	0.9	90.1	9.1	33.0	11.3	480.0	461.5	476.1	454.6	463.1
Czech Republic	568	357	23.7	44.1	32.1	4.3	34.3	541.8	545.7	536.1	519.1	537.9
England	537	312	57.0	42.2	0.8	41.6	3.3	542.9	546.3	603.5	526.5	582.3
Finland	434	358	4.4	85.2	10.4	1.7	16.7	543.4	533.6	537.8	544.8	537.8
Hong Kong, SAR	137	128	41.1	53.1	5.8	1.6	5.3	524.8	534.0	510.5	501.6	550.2
Hungary	592	327	50.7	42.0	7.4	2.0	43.0	553.8	552.7	543.5	580.5	550.8
Indonesia	302	246	30.9	59.2	9.9	0.7	15.9	435.3	435.1	424.7	387.9	444.7
Iran, Islamic Rep.	170	157	27.3	54.7	18.0	0.0	7.7	438.7	455.0	444.7	.	440.1
Israel	259	220	13.8	78.1	8.1	8.8	5.9	479.8	466.4	470.3	472.9	453.3
Italy	183	179	63.0	33.4	3.6	0.0	2.3	497.0	486.7	494.3	.	485.0
Japan	144	144	45.6	53.1	1.4	0.0	0.0	549.7	550.1	529.9	.	.
Jordan	147	137	29.1	61.4	9.5	1.3	5.2	459.5	452.3	413.6	474.3	437.4
Korea, Rep. of	186	175	40.6	57.7	1.8	0.0	4.6	548.7	549.5	513.6	.	550.7
Latvia (LSS)	433	213	10.4	78.1	11.5	19.6	30.8	505.3	508.3	510.2	489.1	502.5
Lithuania	450	.	.	.	.	100.0	0.0	.	.	.	488.2	.
Macedonia, Rep. of	596	194	42.1	45.0	12.8	0.3	68.1	471.1	440.4	428.5	465.9	461.0
Malaysia	150	147	38.0	60.0	2.1	2.2	0.0	508.2	480.9	507.0	521.3	.
Moldova	600	.	.	.	.	100.0	0.0	.	.	.	459.1	.
Morocco	687	.	.	.	.	100.0	0.0	.	.	.	322.8	.
Netherlands	351	230	22.3	71.5	6.2	10.8	22.0	565.7	541.8	530.1	538.8	542.5
New Zealand	250	230	5.6	92.9	1.5	2.7	1.6	516.4	510.1	510.5	472.9	519.6
Philippines	150	147	41.1	58.9	.	0.3	1.1	354.4	339.4	.	394.3	299.2
Romania	588	212	47.1	52.9	.	2.5	61.4	482.0	462.8	.	485.3	471.3
Russian Federation	756	.	.	.	.	100.0	0.0	.	.	.	529.2	.
Singapore	145	144	27.4	66.5	6.2	0.0	0.9	557.6	576.6	524.9	.	530.7
Slovak Republic	578	88	18.3	61.4	20.3	68.1	15.7	530.3	535.5	527.9	535.7	534.1
Slovenia	447	110	43.6	49.6	6.8	67.5	7.9	538.0	526.7	537.4	533.1	537.3
South Africa	190	166	5.3	84.8	9.9	4.8	9.8	228.7	251.1	233.2	207.0	212.6
Thailand	150	133	49.8	47.8	2.4	8.7	1.9	480.7	479.3	497.4	501.2	483.9
Tunisia	149	134	25.6	67.1	7.3	0.5	9.6	429.4	432.8	408.0	402.9	425.6
Turkey	204	188	32.1	55.6	12.3	0.0	6.0	442.9	430.5	423.6	.	422.2
United States	1079	847	29.7	68.8	1.4	19.6	1.1	523.4	519.5	462.3	495.9	500.3
International Avg.	374	224	30.6	61.2	8.8	20.2	12.8	495.8	491.8	488.9	483.6	485.9

Question : How many periods was gathering data taught this year, if at all?
Location : TQS2B-13F30B (BTBSTT30)

Country	Sample	Valid N	HT 1-5	OVER 5	YET TAUGHT %	CHECKED %	KNOW %	TERED %	%	HT 1-5		OVER 5		Mean	Mean	Mean	Mean	Mean	Mean
			PERIODS THIS YEAR %	PERIODS THIS YEA %						Mean	Mean	Mean	Mean						
Australia	543	451	33.1	56.3	1.2	6.8	2.6	10.0	3.1	539.5	538.3	551.1	536.9	516.2	548.2	572.7			
Belgium (Flemish)	409	290	37.5	31.6	8.5	10.7	11.8	11.2	21.1	542.2	537.4	496.2	537.7	533.7	530.2	526.9			
Bulgaria	593	171	41.1	9.8	11.4	5.8	32.0	14.1	62.0	519.5	527.3	532.2	509.6	501.4	556.1	510.4			
Canada	474	340	41.0	52.7	0.2	3.9	2.2	26.0	0.0	533.9	536.1	533.5	540.0	507.5	528.5	.			
Chile	185	175	33.8	31.3	6.6	21.9	6.4	1.5	3.3	423.8	431.0	419.3	414.6	408.1	391.4	364.4			
Chinese Taipei	150	144	17.2	11.5	30.1	33.4	7.9	3.8	0.0	569.0	573.3	563.2	568.5	566.5	612.0	.			
Cyprus	252	124	64.6	7.1	18.4	0.9	9.1	33.0	11.3	461.1	471.3	459.2	480.0	476.1	454.6	463.1			
Czech Republic	568	357	34.4	7.4	15.5	10.5	32.1	4.3	34.3	540.1	549.5	553.3	541.4	536.1	519.1	537.9			
England	537	312	43.8	44.5	2.3	8.5	0.8	41.6	3.3	550.0	539.8	533.8	542.2	603.5	526.5	582.3			
Finland	434	358	57.5	11.6	17.5	3.0	10.4	1.7	16.7	533.9	531.4	534.5	545.6	537.8	544.8	537.8			
Hong Kong, SAR	137	128	32.6	11.3	18.2	32.1	5.8	1.6	5.3	527.7	547.7	527.7	527.3	510.5	501.6	550.2			
Hungary	592	327	43.9	17.9	6.8	24.0	7.4	2.0	43.0	551.0	560.5	545.7	554.1	543.5	580.5	550.8			
Indonesia	302	246	38.9	12.8	23.6	14.8	9.9	0.7	15.9	434.7	454.2	431.4	426.1	424.7	387.9	444.7			
Iran, Islamic Rep.	170	157	29.6	6.8	35.4	10.2	18.0	0.0	7.7	438.4	426.0	462.1	453.8	444.7	.	440.1			
Israel	259	220	47.7	18.7	18.7	8.2	6.8	8.8	5.9	466.2	477.1	460.1	485.0	465.8	472.9	453.3			
Italy	183	179	35.4	26.5	4.8	30.2	3.1	0.0	2.3	491.5	494.2	484.7	497.4	485.8	.	485.0			
Japan	144	144	43.5	35.0	2.7	17.5	1.4	0.0	0.0	547.8	549.1	567.7	554.3	529.9	.	.			
Jordan	147	137	41.8	17.6	20.1	11.0	9.5	1.3	5.2	458.4	462.4	442.8	449.2	413.6	474.3	437.4			
Korea, Rep. of	186	175	56.4	14.1	8.8	18.9	1.8	0.0	4.6	549.5	555.2	545.5	545.3	513.6	.	550.7			
Latvia (LSS)	433	213	49.4	19.7	14.7	5.2	10.9	19.6	30.8	505.1	512.2	514.6	504.5	507.8	489.1	502.5			
Lithuania	450	.	.	.	.	.	.	100.0	0.0	.	.	.	.	.	488.2	.			
Macedonia, Rep. of	596	194	30.1	18.5	15.7	22.8	12.8	0.3	68.1	467.8	458.7	425.4	456.3	428.5	465.9	461.0			
Malaysia	150	147	41.8	17.8	16.6	21.7	2.1	2.2	0.0	482.9	482.0	486.5	519.6	507.0	521.3	.			
Moldova	600	.	.	.	.	.	.	100.0	0.0	.	.	.	.	.	459.1	.			
Morocco	687	.	.	.	.	.	.	100.0	0.0	.	.	.	.	.	322.8	.			
Netherlands	351	230	74.7	5.6	5.2	8.2	6.2	10.8	22.0	547.9	530.6	531.8	565.9	530.1	538.8	542.5			
New Zealand	250	230	34.1	63.3	0.9	0.2	1.5	2.7	1.6	518.0	507.7	409.1	603.4	510.5	472.9	519.6			
Philippines	150	147	45.7	24.7	3.0	26.6	.	0.3	1.1	353.5	325.2	359.4	349.4	.	394.3	299.2			
Romania	588	212	35.2	25.4	8.2	31.2	.	2.5	61.4	459.7	478.4	469.0	481.1	.	485.3	471.3			
Russian Federation	756	.	.	.	.	.	.	100.0	0.0	.	.	.	.	.	529.2	.			
Singapore	145	144	46.4	25.1	4.3	18.1	6.2	0.0	0.9	572.4	581.1	570.0	553.9	524.9	.	530.7			
Slovak Republic	578	88	30.8	9.3	31.0	8.7	20.3	68.1	15.7	529.1	550.4	534.6	534.0	527.9	535.7	534.1			
Slovenia	447	110	52.8	20.0	3.7	16.7	6.8	67.5	7.9	526.0	534.5	558.0	542.4	537.4	533.1	537.3			
South Africa	190	166	33.6	23.3	29.1	4.2	9.9	4.8	9.8	261.5	255.2	235.3	225.1	233.2	207.0	212.6			
Thailand	150	133	31.0	17.7	13.1	35.8	2.4	9.5	1.1	491.7	475.0	477.2	473.4	497.4	503.6	449.4			
Tunisia	149	134	2.6	50.6	27.9	11.6	7.3	0.5	9.6	412.5	431.6	437.0	424.4	408.0	402.9	425.6			
Turkey	204	188	24.4	8.8	29.4	25.2	12.3	0.0	6.0	442.4	435.2	427.6	436.5	423.6	.	422.2			
United States	1079	847	36.9	55.5	3.0	3.1	1.6	19.6	1.1	516.6	526.2	511.9	470.9	482.2	495.9	500.3			
International Avg.	374	224	39.5	23.8	13.4	15.0	8.7	20.3	12.7	493.1	495.5	488.0	495.6	488.7	483.6	480.5			

Question : I do not know when gathering data was taught.
 Location : TQS2B-13F30C (BTBSNT30)

Country	Sample	Valid N	1.CHECK	2.NOT	NOT	OMIT	1.CHECK	2.NOT	NOT	OMIT
			ED	CHECKED	ADMINIS		ED	CHECKED	ADMINIS	
			%	%	TERED	%	Mean	Mean	TERED	Mean
Australia	543	451	2.8	97.2	10.0	3.1	513.8	538.9	548.2	572.7
Belgium (Flemish)	409	290	12.1	87.9	11.2	21.1	533.9	535.5	530.2	526.9
Bulgaria	593	171	32.5	67.5	14.1	62.0	504.6	520.5	556.1	510.4
Canada	474	340	2.2	97.8	26.0	0.0	507.5	535.3	528.5	.
Chile	185	175	6.4	93.6	1.5	3.3	408.1	423.8	391.4	364.4
Chinese Taipei	150	144	8.5	91.5	0.9	2.9	568.3	567.3	615.5	611.0
Cyprus	252	124	9.1	90.9	33.0	11.3	476.1	461.7	454.6	463.1
Czech Republic	568	357	32.1	67.9	4.3	34.3	536.1	544.4	519.1	537.9
England	537	312	0.8	99.2	41.6	3.3	603.5	544.4	526.5	582.3
Finland	434	358	10.4	89.6	1.7	16.7	537.8	534.1	544.8	537.8
Hong Kong, SAR	137	128	5.8	94.2	1.6	5.3	510.5	530.0	501.6	550.2
Hungary	592	327	7.4	92.6	2.0	43.0	543.5	553.3	580.5	550.8
Indonesia	302	246	9.9	90.1	0.7	15.9	424.7	435.2	387.9	444.7
Iran, Islamic Rep.	170	157	18.0	82.0	0.0	7.7	444.7	449.5	.	440.1
Israel	259	220	8.1	91.9	8.8	5.9	470.3	468.4	472.9	453.3
Italy	183	179	3.6	96.4	0.0	2.3	494.3	493.4	.	485.0
Japan	144	144	1.4	98.6	0.0	0.0	529.9	549.9	.	.
Jordan	147	137	9.5	90.5	1.3	5.2	413.6	454.6	474.3	437.4
Korea, Rep. of	186	175	1.8	98.2	0.0	4.6	513.6	549.2	.	550.7
Latvia (LSS)	433	213	11.5	88.5	19.6	30.8	510.2	507.9	489.1	502.5
Lithuania	450	.	.	.	100.0	0.0	.	.	488.2	.
Macedonia, Rep. of	596	194	12.8	87.2	0.3	68.1	428.5	455.2	465.9	461.0
Malaysia	150	147	2.1	97.9	2.2	0.0	507.0	491.5	521.3	.
Moldova	600	.	.	.	100.0	0.0	.	.	459.1	.
Morocco	687	.	.	.	100.0	0.0	.	.	322.8	.
Netherlands	351	230	6.2	93.8	10.8	22.0	530.1	547.5	538.8	542.5
New Zealand	250	230	1.5	98.5	2.7	1.6	510.5	510.5	472.9	519.6
Philippines	150	147	.	100.0	0.3	1.1	.	345.6	394.3	299.2
Romania	588	212	.	100.0	2.5	61.4	.	471.9	485.3	471.3
Russian Federation	756	.	.	.	100.0	0.0	.	.	529.2	.
Singapore	145	144	6.2	93.8	0.0	0.9	524.9	571.1	.	530.7
Slovak Republic	578	88	20.3	79.7	68.1	15.7	527.9	534.3	535.7	534.1
Slovenia	447	110	6.8	93.2	67.5	7.9	537.4	532.0	533.1	537.3
South Africa	190	166	9.9	90.1	4.8	9.8	233.2	249.8	207.0	212.6
Thailand	150	133	2.4	97.6	8.7	1.9	497.4	480.0	501.2	483.9
Tunisia	149	134	7.3	92.7	0.5	9.6	408.0	431.8	402.9	425.6
Turkey	204	188	12.3	87.7	0.0	6.0	423.6	435.0	.	422.2
United States	1079	847	1.7	98.3	19.6	1.1	476.6	520.6	495.9	500.3
International Avg.	374	224	8.9	91.7	20.2	12.8	489.1	493.3	483.6	485.9

Question : Describing data was taught before this year.
 Location : TQS2B-13F31A (BTBSTB31)

Country	Sample	Valid N	1.CHECK ED %	2.NOT CHECKED %	3.I DO NOT KNOW %	NOT ADMINIS TERED %	OMIT %	1.CHECK ED Mean	2.NOT CHECKED Mean	3.I DO NOT KNOW Mean	NOT ADMINIS TERED Mean	OMIT Mean
Australia	543	450	23.6	74.6	1.8	10.0	3.1	545.6	536.6	503.4	548.2	573.9
Belgium (Flemish)	409	288	29.6	59.6	10.8	11.2	21.5	542.9	531.7	536.0	530.2	526.4
Bulgaria	593	169	17.1	48.2	34.8	14.1	62.4	503.4	524.4	508.2	556.1	510.5
Canada	474	339	22.2	75.5	2.3	26.0	0.6	553.3	530.1	505.1	528.5	541.7
Chile	185	176	32.3	63.5	4.1	1.5	3.0	419.9	425.6	395.6	391.4	367.1
Chinese Taipei	150	144	37.0	57.2	5.8	0.9	2.9	569.4	566.0	568.4	615.5	611.0
Cyprus	252	124	0.9	92.9	6.2	33.0	12.7	480.0	462.8	468.0	454.6	461.9
Czech Republic	568	357	21.9	39.3	38.8	4.3	34.0	544.3	545.0	537.4	519.1	537.6
England	537	312	53.5	44.6	1.8	41.6	3.3	542.9	544.7	614.1	526.5	580.4
Finland	434	358	3.4	86.4	10.3	1.7	17.0	542.9	534.3	535.1	544.8	536.8
Hong Kong, SAR	137	128	31.2	59.8	9.0	1.6	5.1	525.6	536.8	495.2	501.6	538.3
Hungary	592	322	49.2	43.4	7.4	2.0	43.8	555.0	550.8	544.1	580.5	551.1
Indonesia	302	239	28.1	62.9	8.9	0.7	18.5	435.7	435.4	434.9	387.9	437.4
Iran, Islamic Rep.	170	163	24.2	56.7	19.1	0.0	5.5	438.5	450.9	449.9	.	453.4
Israel	259	217	11.8	81.8	6.3	8.8	6.8	486.0	466.4	463.4	472.9	456.2
Italy	183	180	59.8	35.6	4.6	0.0	1.7	498.7	483.3	499.0	.	497.2
Japan	144	144	42.1	55.3	2.6	0.0	0.0	550.4	548.9	552.6	.	.
Jordan	147	139	22.0	67.5	10.5	1.3	4.1	455.0	451.6	429.5	474.3	449.2
Korea, Rep. of	186	176	31.3	65.5	3.3	0.0	4.1	549.8	549.1	536.9	.	542.6
Latvia (LSS)	433	213	7.8	80.0	12.2	19.6	30.5	507.3	507.5	515.9	489.1	501.9
Lithuania	450	.	.	.	.	100.0	0.0	.	.	.	488.2	.
Macedonia, Rep. of	596	197	37.1	47.2	15.6	0.3	67.7	474.0	443.4	429.7	465.9	460.6
Malaysia	150	146	34.0	64.6	1.3	3.0	0.0	501.7	485.3	521.8	526.4	.
Moldova	600	.	.	.	.	100.0	0.0	.	.	.	459.1	.
Morocco	687	.	.	.	.	100.0	0.0	.	.	.	322.8	.
Netherlands	351	227	20.2	71.3	8.4	10.8	23.3	556.3	545.3	515.0	538.8	546.8
New Zealand	250	228	6.5	91.9	1.5	2.7	3.4	506.8	511.2	510.5	472.9	503.5
Philippines	150	147	39.8	60.2	.	0.3	1.1	354.4	339.8	.	394.3	299.2
Romania	588	213	48.2	51.8	.	2.5	61.4	482.0	465.7	.	485.3	470.3
Russian Federation	756	.	.	.	.	100.0	0.0	.	.	.	529.2	.
Singapore	145	144	22.0	71.5	6.5	0.0	0.9	547.2	579.7	512.8	.	530.7
Slovak Republic	578	88	13.5	60.7	25.8	68.1	16.1	536.9	535.7	526.5	535.7	533.6
Slovenia	447	110	44.2	50.3	5.5	67.5	7.9	537.0	527.2	533.8	533.1	538.7
South Africa	190	167	5.6	84.5	9.9	4.8	9.3	208.7	252.1	216.0	207.0	229.2
Thailand	150	134	46.3	52.1	1.7	8.7	1.4	478.8	480.0	528.8	501.2	496.7
Tunisia	149	135	33.1	63.0	3.9	0.5	9.1	428.3	432.6	414.2	402.9	421.3
Turkey	204	188	29.6	55.5	14.9	0.0	6.0	438.4	432.7	427.6	.	422.2
United States	1079	845	29.4	68.9	1.7	19.6	1.2	523.8	519.7	462.1	495.9	498.0
International Avg.	374	224	28.2	63.1	9.3	20.2	12.9	494.7	492.1	490.4	483.7	488.3

Question : How many periods was describing data taught this year, if at all?
Location : TQS2B-13F31B (BTBSTT31)

Country	Sample	Valid N	HT 1-5	OVER 5	YET TAUGHT %	CHECKED %	KNOW %	TERED %	%	Mean	Mean	Mean	Mean	Mean	Mean	Mean
			PERIODS THIS YEAR %	PERIODS THIS YEA %												
Australia	543	450	28.5	60.0	3.5	5.9	2.0	10.0	3.1	539.6	539.1	504.5	554.7	498.5	548.2	573.9
Belgium (Flemish)	409	288	37.0	30.2	13.4	8.6	10.8	11.2	21.5	547.5	533.8	507.9	531.9	536.0	530.2	526.4
Bulgaria	593	169	38.2	11.4	10.8	5.5	34.2	14.1	62.4	511.3	544.0	534.2	507.1	505.1	556.1	510.5
Canada	474	339	35.4	57.2	0.9	4.1	2.3	26.0	0.6	531.9	536.2	572.0	544.9	505.1	528.5	541.7
Chile	185	176	37.4	29.8	8.4	20.2	4.1	1.5	3.0	421.9	432.8	425.0	413.0	395.6	391.4	367.1
Chinese Taipei	150	144	21.5	10.1	29.0	34.2	5.2	3.8	0.0	570.4	569.8	561.1	570.3	565.8	612.0	.
Cyprus	252	124	67.5	15.4	10.1	0.9	6.2	33.0	12.7	465.4	461.4	447.3	480.0	468.0	454.6	461.9
Czech Republic	568	357	27.1	8.2	15.2	10.8	38.8	4.3	34.0	538.3	543.6	553.6	549.3	537.4	519.1	537.6
England	537	312	47.3	40.9	2.8	7.2	1.8	41.6	3.3	552.5	538.1	504.7	532.7	614.1	526.5	580.4
Finland	434	358	60.4	10.9	16.3	2.0	10.3	1.7	17.0	533.6	532.8	538.4	545.9	535.1	544.8	536.8
Hong Kong, SAR	137	128	28.5	21.8	18.6	22.0	9.0	1.6	5.1	533.4	540.7	532.1	525.6	495.2	501.6	538.3
Hungary	592	322	45.7	19.6	4.5	22.8	7.4	2.0	43.8	550.5	559.8	525.6	557.6	544.1	580.5	551.1
Indonesia	302	239	35.2	11.6	32.0	13.4	7.8	0.7	18.5	439.5	468.0	429.2	413.9	431.7	387.9	437.4
Iran, Islamic Rep.	170	163	29.8	9.5	32.5	8.1	20.1	0.0	5.5	450.3	406.8	455.7	454.9	447.4	.	453.4
Israel	259	217	46.3	26.4	14.1	7.2	5.9	8.8	6.8	467.3	467.8	457.5	505.0	463.0	472.9	456.2
Italy	183	180	36.3	23.8	5.6	30.2	4.0	0.0	1.7	483.1	502.7	488.3	498.8	493.2	.	497.2
Japan	144	144	49.6	28.5	4.8	14.4	2.6	0.0	0.0	545.9	551.8	555.7	555.7	552.6	.	.
Jordan	147	139	42.6	19.2	22.7	6.2	9.3	1.3	4.1	452.9	455.7	442.0	471.5	431.0	474.3	449.2
Korea, Rep. of	186	176	55.6	12.2	13.7	15.2	3.3	0.0	4.1	550.3	553.4	547.4	544.0	536.9	.	542.6
Latvia (LSS)	433	213	51.8	15.9	14.8	5.9	11.6	19.6	30.5	505.7	512.9	513.0	499.7	513.9	489.1	501.9
Lithuania	450	.	.	.	.	.	.	100.0	0.0	.	.	.	.	.	488.2	.
Macedonia, Rep. of	596	197	31.4	19.7	15.0	18.3	15.6	0.3	67.7	477.0	447.8	422.8	460.0	429.7	465.9	460.6
Malaysia	150	146	39.0	24.3	16.6	18.7	1.3	3.0	0.0	489.2	483.8	480.3	513.4	521.8	526.4	.
Moldova	600	.	.	.	.	.	.	100.0	0.0	.	.	.	.	.	459.1	.
Morocco	687	.	.	.	.	.	.	100.0	0.0	.	.	.	.	.	322.8	.
Netherlands	351	227	78.2	6.0	4.2	3.1	8.4	10.8	23.3	549.0	563.2	513.6	532.8	515.0	538.8	546.8
New Zealand	250	228	36.0	59.6	1.4	1.5	1.5	2.7	3.4	512.7	511.7	490.5	454.6	510.5	472.9	503.5
Philippines	150	147	51.4	22.3	1.7	24.5	.	0.3	1.1	344.4	339.4	343.3	354.0	.	394.3	299.2
Romania	588	213	33.2	27.8	7.0	32.0	.	2.5	61.4	460.3	486.0	464.9	478.5	.	485.3	470.3
Russian Federation	756	.	.	.	.	.	.	100.0	0.0	.	.	.	.	.	529.2	.
Singapore	145	144	45.4	30.1	3.6	14.4	6.5	0.0	0.9	571.8	582.5	626.5	537.7	512.8	.	530.7
Slovak Republic	578	88	26.4	16.3	27.7	3.8	25.8	68.1	16.1	532.8	543.6	532.0	553.0	526.5	535.7	533.6
Slovenia	447	110	49.9	26.1	4.5	14.0	5.5	67.5	7.9	528.3	533.6	524.7	543.4	533.8	533.1	538.7
South Africa	190	167	31.6	26.2	27.6	4.6	9.9	4.8	9.3	264.6	249.5	239.8	202.3	216.0	207.0	229.2
Thailand	150	134	30.9	17.3	17.7	31.8	2.4	9.5	0.6	487.9	475.9	484.0	469.7	524.3	503.6	451.7
Tunisia	149	135	2.9	59.7	20.2	12.6	4.6	0.5	9.1	426.2	430.3	439.5	424.9	411.1	402.9	421.3
Turkey	204	188	20.6	7.0	34.9	22.6	14.9	0.0	6.0	443.4	438.1	429.6	433.6	427.6	.	422.2
United States	1079	845	38.2	55.4	2.1	2.5	1.8	19.6	1.2	517.9	525.8	503.7	462.2	478.9	495.9	498.0
International Avg.	374	224	39.3	25.3	13.5	13.2	9.2	20.3	12.8	494.0	496.0	488.0	490.5	489.9	483.7	482.9

Question : I do not know when describing data was taught.
Location : TQS2B-13F31C (BTBSNT31)

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	543	450	2.1	97.9	10.0	3.1	496.9	539.0	548.2	573.9
Belgium (Flemish)	409	288	10.8	89.2	11.2	21.5	536.0	535.4	530.2	526.4
Bulgaria	593	169	34.8	65.2	14.1	62.4	508.2	518.9	556.1	510.5
Canada	474	339	2.3	97.7	26.0	0.6	505.1	535.4	528.5	541.7
Chile	185	176	4.1	95.9	1.5	3.0	395.6	423.7	391.4	367.1
Chinese Taipei	150	144	5.8	94.2	0.9	2.9	568.4	567.3	615.5	611.0
Cyprus	252	124	6.2	93.8	33.0	12.7	468.0	463.0	454.6	461.9
Czech Republic	568	357	38.8	61.2	4.3	34.0	537.4	544.7	519.1	537.6
England	537	312	1.8	98.2	41.6	3.3	614.1	543.7	526.5	580.4
Finland	434	358	10.3	89.7	1.7	17.0	535.1	534.6	544.8	536.8
Hong Kong, SAR	137	128	9.0	91.0	1.6	5.1	495.2	533.0	501.6	538.3
Hungary	592	322	7.4	92.6	2.0	43.8	544.1	553.0	580.5	551.1
Indonesia	302	239	8.9	91.1	0.7	18.5	434.9	435.5	387.9	437.4
Iran, Islamic Rep.	170	163	20.1	79.9	0.0	5.5	447.4	447.8	.	453.4
Israel	259	217	6.3	93.7	8.8	6.8	463.4	468.9	472.9	456.2
Italy	183	180	4.6	95.4	0.0	1.7	499.0	492.9	.	497.2
Japan	144	144	2.6	97.4	0.0	0.0	552.6	549.6	.	.
Jordan	147	139	10.5	89.5	1.3	4.1	429.5	452.5	474.3	449.2
Korea, Rep. of	186	176	3.3	96.7	0.0	4.1	536.9	549.3	.	542.6
Latvia (LSS)	433	213	12.2	87.8	19.6	30.5	515.9	507.5	489.1	501.9
Lithuania	450	.	.	.	100.0	0.0	.	.	488.2	.
Macedonia, Rep. of	596	197	15.6	84.4	0.3	67.7	429.7	456.9	465.9	460.6
Malaysia	150	146	1.3	98.7	3.0	0.0	521.8	491.0	526.4	.
Moldova	600	.	.	.	100.0	0.0	.	.	459.1	.
Morocco	687	.	.	.	100.0	0.0	.	.	322.8	.
Netherlands	351	227	8.4	91.6	10.8	23.3	515.0	547.8	538.8	546.8
New Zealand	250	228	1.5	98.5	2.7	3.4	510.5	510.9	472.9	503.5
Philippines	150	147	.	100.0	0.3	1.1	.	345.6	394.3	299.2
Romania	588	213	.	100.0	2.5	61.4	.	473.6	485.3	470.3
Russian Federation	756	.	.	.	100.0	0.0	.	.	529.2	.
Singapore	145	144	6.5	93.5	0.0	0.9	512.8	572.1	.	530.7
Slovak Republic	578	88	25.8	74.2	68.1	16.1	526.5	535.9	535.7	533.6
Slovenia	447	110	5.5	94.5	67.5	7.9	533.8	531.8	533.1	538.7
South Africa	190	167	9.9	90.1	4.8	9.3	216.0	249.4	207.0	229.2
Thailand	150	134	2.4	97.6	8.7	1.4	524.3	479.2	501.2	496.7
Tunisia	149	135	4.6	95.4	0.5	9.1	411.1	431.4	402.9	421.3
Turkey	204	188	14.9	85.1	0.0	6.0	427.6	434.7	.	422.2
United States	1079	845	1.9	98.1	19.6	1.2	474.3	520.8	495.9	498.0
International Avg.	374	224	9.4	91.2	20.2	12.9	490.2	493.4	483.7	488.3

Question : Is your teaching limited by students with different academic abilities?
 Location : TQS2B-14A (BTBSLM01)

Country	Sample	Valid N	1.NOT AT ALL %	2.A LITTLE %	3.QUITE A LOT %	4.A GREAT DEAL %	NOT ADMINIS TERED %	OMIT %	1.NOT AT ALL Mean	2.A LITTLE Mean	3.QUITE A LOT Mean	4.A GREAT DEAL Mean	NOT ADMINIS TERED Mean	OMIT Mean
Australia	543	455	4.3	43.6	34.0	18.1	10.0	1.6	536.8	548.9	534.5	527.3	548.2	529.8
Belgium (Flemish)	409	347	23.0	49.9	24.6	2.6	11.2	4.1	535.0	539.7	525.3	526.8	530.2	502.9
Bulgaria	593	557	6.5	43.9	36.6	13.0	14.1	1.6	536.3	516.3	508.0	497.8	556.1	491.7
Canada	474	337	5.5	62.4	25.2	7.0	26.0	0.3	547.9	542.0	520.0	510.8	528.5	551.3
Chile	185	180	10.0	44.5	40.2	5.3	1.5	0.7	425.0	432.3	413.6	377.7	391.4	366.9
Chinese Taipei	150	148	1.5	37.4	47.3	13.9	0.9	0.0	586.1	587.8	558.9	548.7	615.5	.
Cyprus	252	147	5.0	22.8	50.9	21.3	33.0	2.2	460.7	465.9	464.1	455.8	454.6	476.0
Czech Republic	568	546	2.5	27.1	56.0	14.4	4.3	0.7	572.9	555.7	535.3	526.6	519.1	513.5
England	537	331	25.1	46.2	20.6	8.0	41.6	1.2	583.2	554.0	507.8	495.0	526.5	542.3
Finland	434	415	6.7	50.9	30.9	11.4	1.7	2.5	556.3	538.6	527.6	527.1	544.8	534.3
Hong Kong, SAR	137	133	2.3	38.6	52.0	7.1	1.6	1.5	533.7	538.6	530.1	478.6	501.6	542.4
Hungary	592	571	13.4	45.8	31.1	9.7	2.0	1.5	561.4	555.2	549.5	529.0	580.5	558.3
Indonesia	302	297	8.1	28.8	42.8	20.2	0.7	0.7	426.2	458.7	428.9	423.2	387.9	395.2
Iran, Islamic Rep.	170	170	2.9	26.0	50.1	21.0	0.0	0.0	466.8	448.4	448.1	444.8	.	.
Israel	259	228	1.6	28.7	53.3	16.4	8.8	4.1	485.3	486.0	459.1	456.8	472.9	482.5
Italy	183	182	4.8	25.8	49.7	19.8	0.0	0.5	457.1	504.7	497.8	475.5	.	506.9
Japan	144	144	1.3	22.0	57.3	19.4	0.0	0.0	590.9	549.8	549.9	545.9	.	.
Jordan	147	145	0.7	31.4	50.4	17.6	1.3	0.0	460.9	449.5	453.2	441.5	474.3	.
Korea, Rep. of	186	186	1.3	27.1	62.8	8.8	0.0	0.0	543.6	545.3	551.5	538.9	.	.
Latvia (LSS)	433	332	2.9	38.1	45.5	13.4	20.1	3.0	521.2	513.5	500.7	499.6	489.1	509.0
Lithuania	450	425	1.9	25.0	42.2	30.9	3.8	1.7	473.5	495.6	491.0	478.0	484.5	515.6
Macedonia, Rep. of	596	552	24.7	33.7	36.5	5.2	0.5	6.3	484.7	452.1	446.4	439.9	439.4	469.6
Malaysia	150	148	3.9	56.0	34.2	5.9	0.0	0.8	532.1	502.8	478.6	446.8	.	495.8
Moldova	600	549	3.6	28.4	52.5	15.5	3.9	4.4	467.2	457.1	459.9	462.6	441.8	461.1
Morocco	687	606	30.2	25.2	38.8	5.8	10.9	0.6	330.0	317.9	322.2	319.2	320.8	286.1
Netherlands	351	301	30.3	54.8	10.4	4.6	10.4	0.7	562.5	547.8	524.0	454.1	538.6	542.4
New Zealand	250	230	9.5	40.0	35.7	14.8	2.7	2.2	573.4	526.7	497.6	452.2	472.9	551.8
Philippines	150	148	2.9	29.7	45.5	21.9	0.3	0.6	411.4	343.0	347.2	339.5	394.3	180.5
Romania	588	552	11.5	33.9	47.9	6.7	2.5	2.7	474.6	472.7	470.9	463.8	485.3	473.9
Russian Federation	756	750	2.2	26.0	60.1	11.8	0.0	0.7	542.7	532.5	531.8	508.5	.	494.3
Singapore	145	145	1.5	39.7	41.9	16.9	0.0	0.0	654.7	599.0	549.4	532.8	.	.
Slovak Republic	578	177	7.2	31.9	53.0	7.9	68.1	0.4	557.1	544.3	526.3	514.2	535.7	553.2
Slovenia	447	142	11.8	48.4	33.4	6.4	67.5	0.6	546.1	534.8	528.1	526.0	533.1	546.4
South Africa	190	182	9.9	30.9	47.7	11.5	4.8	1.3	291.1	243.4	229.7	270.9	207.0	221.0
Thailand	150	147	3.6	25.6	52.5	18.3	1.8	0.0	501.0	490.8	482.0	467.9	480.3	.
Tunisia	149	145	3.0	24.0	59.3	13.8	0.5	2.3	439.9	422.0	431.9	433.1	402.9	418.6
Turkey	204	193	10.7	47.0	36.1	6.2	1.0	5.4	434.2	433.9	430.9	432.8	437.5	434.6
United States	1079	840	9.5	47.3	30.5	12.7	19.6	1.9	517.7	531.8	514.5	486.3	495.9	523.7
International Avg.	374	318	8.1	36.5	42.6	12.8	9.9	1.5	504.8	494.2	482.3	469.9	477.1	473.3

Question : Is your teaching limited by students from a wide range of backgrounds?
 Location : TQS2B-14B (BTBSLM02)

Country	Sample	Valid N	1.NOT AT ALL %	2.A LITTLE %	3.QUITE A LOT %	4.A GREAT DEAL %	NOT ADMINIS TERED %	OMIT %	1.NOT AT ALL Mean	2.A LITTLE Mean	3.QUITE A LOT Mean	4.A GREAT DEAL Mean	NOT ADMINIS TERED Mean	OMIT Mean
Australia	543	453	31.8	48.2	13.4	6.6	10.0	1.5	539.3	546.1	537.4	491.5	548.2	552.7
Belgium (Flemish)	409	352	31.4	48.4	16.1	4.2	11.2	3.3	554.7	529.1	518.8	499.8	530.2	509.0
Bulgaria	593	547	32.2	41.5	18.7	7.6	14.1	3.2	524.3	512.6	501.2	491.5	556.1	489.4
Canada	474	338	40.5	45.9	10.4	3.2	26.0	0.3	540.1	535.9	515.4	510.3	528.5	544.0
Chile	185	179	14.1	39.4	36.6	9.9	1.5	1.2	473.2	428.4	403.9	381.5	391.4	395.7
Chinese Taipei	150	148	22.1	50.5	22.9	4.5	0.9	0.0	585.5	572.1	549.3	546.1	615.5	.
Cyprus	252	150	9.9	42.7	36.2	11.2	33.0	1.1	459.0	462.3	463.0	467.8	454.6	472.4
Czech Republic	568	546	30.8	52.4	13.6	3.2	4.3	0.6	554.5	537.7	523.5	522.8	519.1	515.9
England	537	330	53.7	33.0	8.0	5.3	41.6	1.2	567.4	537.5	477.7	507.7	526.5	535.8
Finland	434	415	51.5	36.7	10.0	1.8	1.7	2.2	541.7	530.8	523.6	492.6	544.8	537.3
Hong Kong, SAR	137	132	24.4	57.3	16.2	2.2	1.6	2.1	538.8	528.9	534.2	440.6	501.6	519.5
Hungary	592	570	36.6	41.4	17.1	5.0	2.0	1.7	556.2	555.4	542.2	519.1	580.5	560.9
Indonesia	302	296	10.0	29.6	45.0	15.3	0.7	1.1	448.9	453.6	425.2	425.0	387.9	420.8
Iran, Islamic Rep.	170	168	7.3	49.1	31.4	12.1	0.0	2.2	460.9	445.8	446.1	452.7	.	455.9
Israel	259	229	18.6	47.1	28.3	6.0	8.8	3.1	484.2	475.2	448.2	457.0	472.9	452.5
Italy	183	182	18.9	46.1	25.1	9.9	0.0	0.5	501.0	495.4	491.0	474.0	.	506.9
Japan	144	144	23.6	47.9	23.5	5.1	0.0	0.0	552.5	552.3	545.1	532.7	.	.
Jordan	147	145	9.8	55.8	30.1	4.3	1.3	0.0	417.2	456.3	449.8	445.2	474.3	.
Korea, Rep. of	186	184	14.1	63.9	21.3	0.7	0.0	1.4	548.9	549.5	545.1	539.4	.	564.8
Latvia (LSS)	433	335	47.7	41.5	8.5	2.3	20.1	2.4	510.5	503.0	490.6	529.8	489.1	504.5
Lithuania	450	426	66.5	25.4	6.1	2.0	3.8	1.3	489.7	483.4	495.4	458.3	484.5	525.4
Macedonia, Rep. of	596	572	23.1	32.4	32.0	12.5	0.5	3.4	479.2	453.7	454.6	436.2	439.4	472.0
Malaysia	150	150	18.9	51.1	24.8	5.2	0.0	0.0	508.0	491.2	486.3	477.4	.	.
Moldova	600	558	31.9	45.9	16.8	5.4	3.2	3.6	461.5	458.3	456.9	464.6	442.4	466.4
Morocco	687	603	43.9	28.0	20.0	8.1	10.9	0.9	323.6	324.8	322.9	318.9	320.8	291.8
Netherlands	351	302	58.2	29.8	9.9	2.1	10.4	0.6	559.7	543.5	483.4	468.4	538.6	561.6
New Zealand	250	231	20.4	48.4	22.1	9.2	2.7	1.3	546.3	516.4	490.7	439.5	472.9	576.7
Philippines	150	148	9.5	33.8	34.1	22.6	0.3	0.6	321.6	351.3	353.4	337.7	394.3	180.5
Romania	588	547	25.8	36.6	31.8	5.8	2.5	3.5	479.2	473.3	466.9	455.9	485.3	464.7
Russian Federation	756	752	55.5	35.5	8.3	0.8	0.0	0.7	534.9	526.2	519.8	440.5	.	441.7
Singapore	145	144	20.2	44.9	28.2	6.7	0.0	0.9	604.7	580.9	538.2	514.3	.	420.6
Slovak Republic	578	177	57.1	36.7	3.9	2.3	68.1	0.4	538.4	525.6	527.1	540.4	535.7	553.2
Slovenia	447	141	60.3	31.0	7.5	1.2	67.5	0.8	539.0	527.8	510.2	557.2	533.1	533.7
South Africa	190	183	15.4	28.3	33.8	22.5	4.8	0.8	256.6	253.2	241.8	229.3	207.0	236.4
Thailand	150	148	8.9	41.7	40.2	9.2	1.0	0.0	478.2	486.6	484.1	457.5	496.1	.
Tunisia	149	147	13.8	42.9	36.8	6.5	0.5	0.8	425.1	430.7	433.4	411.0	402.9	432.6
Turkey	204	200	8.4	40.3	40.9	10.4	0.0	2.3	440.6	439.7	427.8	418.4	.	445.5
United States	1079	836	34.0	48.4	11.3	6.3	19.6	2.0	531.1	522.6	491.6	485.4	495.9	516.5
International Avg.	374	319	29.0	42.1	22.1	6.8	9.9	1.4	496.7	489.4	476.7	464.2	479.0	474.5

Question : Is your teaching limited by students with special needs?
 Location : TQS2B-14C (BTBSLM03)

Country	Sample	Valid N	1.NOT AT ALL %	2.A LITTLE %	3.QUITE A LOT %	4.A GREAT DEAL %	NOT ADMINIS TERED %	OMIT %	1.NOT AT ALL Mean	2.A LITTLE Mean	3.QUITE A LOT Mean	4.A GREAT DEAL Mean	NOT ADMINIS TERED Mean	OMIT Mean
Australia	543	451	28.0	48.1	16.1	7.7	10.0	2.6	555.0	533.7	545.0	516.1	548.2	513.9
Belgium (Flemish)	409	350	63.0	26.8	7.1	3.2	11.2	4.1	534.2	538.0	537.4	520.5	530.2	497.4
Bulgaria	593	528	66.5	23.3	5.4	4.8	14.1	5.5	515.7	511.2	498.1	499.0	556.1	495.3
Canada	474	333	32.6	51.9	10.7	4.8	26.0	1.7	533.9	544.0	507.3	507.0	528.5	523.7
Chile	185	175	25.2	45.5	18.9	10.4	1.5	3.6	437.0	420.4	415.8	399.7	391.4	399.8
Chinese Taipei	150	148	51.3	36.3	10.6	1.8	0.9	0.0	573.8	566.7	555.1	543.6	615.5	.
Cyprus	252	147	12.0	40.6	28.5	18.9	33.0	2.1	461.6	460.6	464.7	464.9	454.6	472.7
Czech Republic	568	542	34.9	39.4	20.1	5.5	4.3	1.3	555.3	538.3	523.0	525.9	519.1	530.5
England	537	331	43.3	39.1	11.6	6.0	41.6	1.2	575.8	528.3	534.6	486.2	526.5	542.5
Finland	434	413	55.0	34.2	7.8	3.0	1.7	2.7	540.0	530.6	523.3	524.1	544.8	537.0
Hong Kong, SAR	137	132	54.3	32.0	7.3	6.4	1.6	2.1	539.1	526.7	521.1	482.7	501.6	520.6
Hungary	592	555	48.7	36.1	12.9	2.3	2.0	4.0	556.1	549.5	544.2	503.7	580.5	571.8
Indonesia	302	297	50.9	34.8	4.5	9.9	0.7	1.1	438.5	426.9	461.9	441.8	387.9	435.9
Iran, Islamic Rep.	170	166	4.2	47.7	25.1	23.0	0.0	2.1	438.4	443.2	464.1	443.1	.	436.9
Israel	259	228	30.2	52.7	10.2	6.8	8.8	3.5	482.7	472.9	460.7	384.1	472.9	443.1
Italy	183	181	34.8	31.4	22.9	11.0	0.0	1.1	499.1	497.8	492.6	458.6	.	539.6
Japan	144	143	52.9	36.6	7.1	3.5	0.0	0.7	552.7	547.0	546.9	536.2	.	559.7
Jordan	147	143	11.7	46.4	25.1	16.9	1.3	1.4	455.2	441.4	451.7	471.1	474.3	409.8
Korea, Rep. of	186	184	22.5	43.9	17.9	15.7	0.0	1.4	553.5	546.9	547.5	549.2	.	535.0
Latvia (LSS)	433	327	31.5	50.7	11.4	6.5	20.1	4.3	517.9	502.0	500.1	491.5	489.1	506.1
Lithuania	450	421	40.4	42.7	12.6	4.3	3.8	2.5	496.9	483.4	480.5	454.4	484.5	527.7
Macedonia, Rep. of	596	548	39.6	32.7	11.8	15.9	0.5	7.5	467.4	459.1	436.8	439.0	439.4	478.2
Malaysia	150	150	71.0	17.1	10.0	1.9	0.0	0.0	495.6	474.6	506.3	461.3	.	.
Moldova	600	539	23.3	36.7	25.2	14.8	3.2	6.7	460.1	457.0	461.5	463.0	442.4	458.8
Morocco	687	595	13.9	23.9	36.4	25.8	10.9	2.1	322.0	322.0	325.1	322.7	320.8	313.1
Netherlands	351	300	79.9	16.1	2.9	1.1	10.4	1.0	549.7	547.0	468.6	412.9	538.6	550.5
New Zealand	250	229	31.7	48.1	11.5	8.7	2.7	2.4	538.6	509.6	489.9	435.9	472.9	532.4
Philippines	150	148	21.4	30.2	26.2	22.2	0.3	0.6	372.9	335.5	350.7	329.3	394.3	180.5
Romania	588	539	26.4	31.9	20.7	21.0	2.5	4.9	471.0	477.6	469.6	468.7	485.3	456.1
Russian Federation	756	748	19.7	56.7	19.7	3.9	0.0	0.9	545.9	528.0	519.9	516.9	.	497.2
Singapore	145	142	40.2	30.0	22.8	7.0	0.0	1.8	573.1	550.6	578.0	591.9	.	518.9
Slovak Republic	578	175	78.5	15.6	4.4	1.6	68.1	0.8	536.2	526.0	519.3	529.9	535.7	524.7
Slovenia	447	142	42.8	42.8	13.7	0.7	67.5	0.5	539.2	529.4	526.0	566.2	533.1	548.0
South Africa	190	179	26.9	35.9	25.7	11.5	4.8	2.6	278.0	245.4	224.6	216.2	207.0	208.1
Thailand	150	147	28.8	39.9	22.3	9.0	1.8	0.0	483.3	483.5	477.7	484.5	485.1	.
Tunisia	149	145	7.4	36.4	37.0	19.3	0.5	2.0	424.0	427.5	431.0	434.3	402.9	420.0
Turkey	204	202	2.1	16.4	40.2	41.2	0.0	0.9	469.2	427.6	429.7	435.1	.	490.5
United States	1079	832	30.5	43.8	14.5	11.1	19.6	2.7	526.0	525.4	511.1	493.2	495.9	509.2
International Avg.	374	315	36.3	36.7	16.8	10.2	9.9	2.3	496.4	485.1	481.6	468.5	478.6	476.7

Question : Is your teaching limited by uninterested students?
Location : TQS2B-14D (BTBSLM04)

Country	Sample	Valid N	1.NOT AT ALL %	2.A LITTLE %	3.QUITE A LOT %	4.A GREAT DEAL %	NOT ADMINIS TERED %	OMIT %	1.NOT AT ALL Mean	2.A LITTLE Mean	3.QUITE A LOT Mean	4.A GREAT DEAL Mean	NOT ADMINIS TERED Mean	OMIT Mean
Australia	543	455	5.6	43.3	33.4	17.7	10.0	1.6	528.3	554.0	529.9	525.1	548.2	537.9
Belgium (Flemish)	409	358	11.1	49.5	25.3	14.0	11.2	2.1	555.0	536.2	535.5	510.3	530.2	485.1
Bulgaria	593	561	9.3	42.0	31.1	17.7	14.1	1.2	540.6	518.0	498.7	505.0	556.1	509.5
Canada	474	339	11.9	48.9	31.8	7.5	26.0	0.2	541.3	534.5	541.0	498.5	528.5	545.1
Chile	185	179	5.1	34.2	40.5	20.2	1.5	1.7	445.0	441.0	410.8	399.9	391.4	429.6
Chinese Taipei	150	147	11.9	52.2	27.1	8.8	0.9	0.9	598.3	568.9	559.8	548.8	615.5	628.0
Cyprus	252	150	6.9	20.4	44.0	28.6	33.0	1.1	456.3	462.4	464.3	462.4	454.6	472.4
Czech Republic	568	547	4.5	29.4	42.4	23.7	4.3	0.3	586.3	548.8	536.1	529.4	519.1	496.3
England	537	330	27.3	41.7	19.7	11.3	41.6	1.6	577.4	552.0	511.7	510.5	526.5	570.0
Finland	434	416	22.4	54.5	17.9	5.2	1.7	1.9	544.9	534.6	528.4	519.3	544.8	537.9
Hong Kong, SAR	137	133	4.9	47.7	31.8	15.5	1.6	1.5	537.8	541.1	531.3	489.5	501.6	542.4
Hungary	592	570	10.4	31.4	31.9	26.2	2.0	1.7	570.8	556.9	549.7	539.3	580.5	571.5
Indonesia	302	299	4.2	41.3	38.0	16.5	0.7	0.4	438.6	442.8	432.6	426.1	387.9	386.3
Iran, Islamic Rep.	170	169	1.6	28.4	38.4	31.6	0.0	0.5	466.3	447.1	456.1	437.3	.	488.6
Israel	259	228	6.1	60.4	24.6	8.9	8.8	3.6	488.2	480.6	445.0	426.9	472.9	469.3
Italy	183	182	5.2	29.9	40.2	24.7	0.0	0.5	496.1	501.3	498.5	474.3	.	506.9
Japan	144	144	3.3	56.8	30.9	9.0	0.0	0.0	572.2	551.4	546.2	542.5	.	.
Jordan	147	143	1.5	19.6	34.2	44.7	1.3	1.4	434.6	467.2	445.3	445.8	474.3	475.0
Korea, Rep. of	186	186	1.7	37.9	49.1	11.3	0.0	0.0	580.8	544.3	552.9	539.7	.	.
Latvia (LSS)	433	335	6.3	37.5	41.1	15.0	20.1	2.3	524.4	510.4	499.1	503.8	489.1	521.8
Lithuania	450	426	10.9	48.3	34.4	6.5	3.8	1.4	509.1	494.3	476.9	463.6	484.5	513.4
Macedonia, Rep. of	596	574	10.1	43.6	27.5	18.9	0.5	3.0	474.5	466.9	442.2	454.4	439.4	447.8
Malaysia	150	150	11.5	56.8	23.1	8.6	0.0	0.0	514.7	498.2	477.1	465.8	.	.
Moldova	600	559	2.6	20.9	42.7	33.8	3.2	3.5	479.3	461.8	459.8	457.7	442.4	451.8
Morocco	687	606	10.4	15.2	23.1	51.2	10.5	1.1	318.7	322.7	319.9	326.0	320.5	302.1
Netherlands	351	300	17.9	57.8	19.1	5.2	10.4	1.8	579.1	546.3	532.9	469.4	538.6	537.9
New Zealand	250	231	12.7	44.2	27.4	15.8	2.7	1.4	554.9	511.3	496.4	492.7	472.9	565.0
Philippines	150	146	7.3	34.4	28.3	29.9	0.3	2.5	356.5	338.6	358.5	341.9	394.3	287.9
Romania	588	552	4.5	25.2	46.8	23.6	2.5	2.8	492.7	465.8	473.2	469.0	485.3	481.3
Russian Federation	756	745	6.3	36.8	40.1	16.8	0.0	1.4	553.0	528.3	531.4	517.2	.	526.5
Singapore	145	144	5.6	34.7	42.6	17.0	0.0	0.5	630.1	580.3	567.4	521.8	.	614.5
Slovak Republic	578	174	13.7	35.1	35.8	15.4	68.1	0.7	562.1	528.3	525.7	532.5	535.7	574.2
Slovenia	447	143	7.5	45.8	34.8	11.9	67.5	0.4	539.5	534.7	530.9	531.6	533.1	549.1
South Africa	190	181	12.0	27.2	36.2	24.7	4.8	1.9	286.6	267.1	214.9	244.6	207.0	218.1
Thailand	150	148	1.2	32.9	46.1	19.8	1.2	0.0	469.9	492.3	478.6	473.9	501.2	.
Tunisia	149	145	4.6	22.4	42.4	30.6	0.5	2.1	441.0	434.3	427.1	429.8	402.9	407.2
Turkey	204	202	4.0	25.3	40.8	29.9	0.0	1.0	461.6	441.3	431.1	423.4	.	463.6
United States	1079	833	9.4	51.6	22.8	16.2	19.6	2.3	529.2	531.0	506.8	495.2	495.9	521.7
International Avg.	374	319	8.3	38.6	33.9	19.3	9.9	1.4	506.2	493.1	482.2	472.2	479.2	489.3

Question : Is your teaching limited by disruptive students?
 Location : TQS2B-14E (BTBSLM05)

Country	Sample	Valid N	1.NOT AT ALL %	2.A LITTLE %	3.QUITE A LOT %	4.A GREAT DEAL %	NOT ADMINIS TERED %	OMIT %	1.NOT AT ALL Mean	2.A LITTLE Mean	3.QUITE A LOT Mean	4.A GREAT DEAL Mean	NOT ADMINIS TERED Mean	OMIT Mean
Australia	543	455	8.6	38.6	32.1	20.7	10.0	2.2	550.7	553.5	528.0	527.8	548.2	525.0
Belgium (Flemish)	409	356	17.5	46.2	24.9	11.4	11.2	2.7	560.2	535.2	524.1	512.9	530.2	501.9
Bulgaria	593	555	20.3	51.7	15.8	12.2	14.1	2.0	518.8	513.2	498.4	513.4	556.1	501.2
Canada	474	338	7.7	53.8	29.0	9.5	26.0	0.3	537.4	544.7	524.3	507.4	528.5	541.6
Chile	185	181	7.3	39.1	39.5	14.2	1.5	0.3	448.0	426.2	416.6	404.3	391.4	397.2
Chinese Taipei	150	147	24.2	51.5	20.5	3.8	0.9	0.7	585.6	567.7	556.0	543.8	615.5	557.4
Cyprus	252	149	4.9	21.7	44.1	29.3	33.0	1.4	488.0	464.7	465.3	453.0	454.6	477.8
Czech Republic	568	543	6.3	41.3	28.4	23.9	4.3	1.3	560.9	547.1	537.0	527.8	519.1	529.7
England	537	331	31.5	45.2	12.2	11.1	41.6	1.0	577.4	541.6	516.9	515.7	526.5	545.2
Finland	434	414	26.3	49.9	15.0	8.8	1.7	2.6	545.1	533.1	532.8	521.1	544.8	529.9
Hong Kong, SAR	137	133	13.2	40.4	31.0	15.4	1.6	1.5	550.1	539.4	524.0	498.9	501.6	542.4
Hungary	592	568	12.8	40.3	25.8	21.1	2.0	2.0	559.5	552.1	550.6	545.8	580.5	574.9
Indonesia	302	299	5.7	61.2	24.3	8.7	0.7	0.4	450.5	436.2	428.8	445.0	387.9	386.3
Iran, Islamic Rep.	170	167	8.8	34.7	32.1	24.4	0.0	1.5	473.4	447.9	447.1	441.0	.	432.4
Israel	259	228	12.0	59.1	23.8	5.2	8.8	3.4	497.6	467.4	466.5	412.4	472.9	457.6
Italy	183	182	18.4	34.6	30.0	17.0	0.0	0.5	519.7	486.5	493.5	477.7	.	506.9
Japan	144	143	32.6	55.1	7.2	5.0	0.0	0.7	552.2	549.6	535.6	548.0	.	593.7
Jordan	147	144	5.3	48.4	21.7	24.7	1.3	0.8	414.0	453.7	454.6	447.0	474.3	436.7
Korea, Rep. of	186	185	0.7	35.2	48.3	15.8	0.0	0.7	594.3	547.7	552.9	536.5	.	534.8
Latvia (LSS)	433	337	17.0	44.2	27.9	10.9	20.1	2.0	516.2	505.4	502.5	502.5	489.1	506.6
Lithuania	450	424	22.8	53.2	19.2	4.9	3.8	1.8	513.2	481.1	477.9	480.6	484.5	515.7
Macedonia, Rep. of	596	572	23.2	44.8	18.8	13.2	0.5	3.4	466.4	460.3	436.2	461.4	439.4	482.4
Malaysia	150	150	15.3	62.5	13.8	8.4	0.0	0.0	516.7	491.1	472.8	490.3	.	.
Moldova	600	552	13.1	33.9	34.4	18.6	3.4	4.6	454.5	461.4	459.7	460.0	438.1	464.6
Morocco	687	605	18.1	21.0	32.8	28.1	10.5	1.2	323.0	323.4	322.7	324.6	320.5	300.4
Netherlands	351	301	22.4	59.8	11.5	6.3	10.4	0.7	574.9	541.2	528.8	511.3	538.6	542.4
New Zealand	250	232	8.1	37.9	27.3	26.7	2.7	0.7	558.5	525.7	490.7	494.3	472.9	537.3
Philippines	150	147	5.3	41.5	26.4	26.8	0.3	1.8	342.3	344.0	351.5	346.8	394.3	258.7
Romania	588	550	15.9	42.1	28.8	13.3	2.5	3.2	472.7	476.5	467.5	465.5	485.3	461.8
Russian Federation	756	747	21.7	41.3	26.8	10.2	0.0	1.1	534.0	528.8	536.3	506.7	.	487.5
Singapore	145	145	11.6	28.0	38.4	22.0	0.0	0.0	593.7	580.3	561.4	549.9	.	.
Slovak Republic	578	175	23.6	32.8	28.8	14.8	68.1	0.6	557.0	527.2	521.2	531.8	535.7	550.0
Slovenia	447	143	8.3	42.2	33.5	16.0	67.5	0.4	552.0	530.9	531.8	533.9	533.1	549.1
South Africa	190	181	14.7	36.1	27.0	22.2	4.8	2.0	261.4	246.0	204.2	284.6	207.0	191.5
Thailand	150	149	13.5	56.9	19.8	9.8	0.5	0.0	502.8	479.0	476.9	481.2	538.8	.
Tunisia	149	145	5.0	19.9	40.4	34.6	0.5	2.0	423.4	437.7	430.5	426.4	402.9	406.4
Turkey	204	202	7.6	50.4	25.6	16.4	0.0	0.9	436.1	439.5	420.6	427.5	.	489.1
United States	1079	835	15.3	48.7	17.3	18.7	19.6	2.2	543.2	529.4	511.9	484.2	495.9	504.2
International Avg.	374	319	14.4	43.3	26.4	15.9	9.8	1.4	503.3	489.9	480.5	477.5	480.3	480.6

Question : Is your teaching limited by parents interested in their children's progress?
 Location : TQS2B-14F (BTBSLM06)

Country	Sample	Valid N	1.NOT AT ALL %	2.A LITTLE %	3.QUITE A LOT %	4.A GREAT DEAL %	NOT ADMINIS TERED %	OMIT %	1.NOT AT ALL Mean	2.A LITTLE Mean	3.QUITE A LOT Mean	4.A GREAT DEAL Mean	NOT ADMINIS TERED Mean	OMIT Mean
Australia	543	454	56.1	32.1	7.7	4.2	10.0	2.1	538.8	537.9	553.8	533.7	548.2	535.7
Belgium (Flemish)	409	346	81.8	11.0	4.9	2.2	11.2	5.2	535.3	518.5	531.9	547.6	530.2	528.4
Bulgaria	593	552	60.6	26.4	7.8	5.2	14.1	2.2	514.0	505.7	512.9	515.3	556.1	512.5
Canada	474	335	65.8	22.7	9.4	2.1	26.0	1.3	534.4	529.8	541.1	582.2	528.5	517.5
Chile	185	178	33.9	41.5	21.1	3.5	1.5	1.8	431.2	409.8	427.6	420.6	391.4	400.3
Chinese Taipei	150	147	21.4	41.9	36.6	.	0.9	0.7	568.1	565.1	572.0	.	615.5	620.2
Cyprus	252	148	53.4	24.7	14.5	7.4	33.0	1.3	462.1	462.9	464.7	464.1	454.6	473.4
Czech Republic	568	539	41.5	27.6	22.6	8.4	4.3	1.0	545.9	536.6	538.3	530.5	519.1	537.2
England	537	332	75.5	22.9	0.1	1.5	41.6	1.0	548.1	545.3	566.1	512.5	526.5	546.2
Finland	434	413	92.5	6.2	0.5	0.8	1.7	2.4	534.7	538.0	522.0	549.5	544.8	537.6
Hong Kong, SAR	137	133	24.4	50.8	21.6	3.2	1.6	1.5	540.2	529.5	526.5	477.7	501.6	542.4
Hungary	592	565	74.0	16.4	6.9	2.7	2.0	2.6	552.2	553.5	549.9	523.8	580.5	562.3
Indonesia	302	296	26.3	34.5	25.2	14.0	0.7	1.6	441.3	429.3	432.7	443.2	387.9	469.2
Iran, Islamic Rep.	170	166	36.3	22.8	19.4	21.5	0.0	2.4	443.8	447.8	459.4	447.4	.	426.1
Israel	259	222	52.7	34.5	11.5	1.4	8.8	6.2	476.5	452.8	464.6	448.9	472.9	481.2
Italy	183	178	22.4	40.3	31.0	6.2	0.0	2.9	486.9	489.6	499.7	507.6	.	493.3
Japan	144	142	19.5	33.4	42.3	4.8	0.0	1.6	547.5	551.4	548.2	558.4	.	553.2
Jordan	147	142	71.7	20.1	4.7	3.5	1.3	1.9	451.8	439.8	461.5	458.2	474.3	446.4
Korea, Rep. of	186	184	27.5	50.5	19.2	2.7	0.0	1.0	548.6	549.5	549.0	533.2	.	541.6
Latvia (LSS)	433	324	52.0	23.2	19.2	5.6	20.1	5.1	505.5	503.8	508.5	504.0	489.1	513.5
Lithuania	450	425	28.6	38.5	23.1	9.8	3.8	1.6	489.2	485.1	489.8	488.5	484.5	524.5
Macedonia, Rep. of	596	569	40.8	26.0	25.4	7.8	0.5	4.1	470.9	439.6	462.5	444.8	439.4	448.2
Malaysia	150	149	30.8	35.8	27.1	6.3	0.0	0.7	489.9	476.1	508.6	528.7	.	481.7
Moldova	600	553	13.0	21.4	40.1	25.5	3.2	4.5	462.0	450.9	460.7	466.2	442.4	449.2
Morocco	687	596	72.0	18.9	7.3	1.8	10.5	2.6	324.3	318.7	323.2	331.6	320.5	315.9
Netherlands	351	301	92.0	7.6	0.4	.	10.4	0.7	545.3	547.2	550.5	.	538.6	542.4
New Zealand	250	228	68.1	18.0	10.8	3.1	2.7	2.5	511.7	494.5	522.5	536.1	472.9	513.8
Philippines	150	147	17.3	20.4	37.9	24.5	0.3	1.4	388.4	338.3	339.8	336.5	394.3	202.3
Romania	588	546	51.5	25.7	14.2	8.7	2.5	3.7	476.5	467.3	471.1	456.1	485.3	470.3
Russian Federation	756	745	6.1	22.9	55.1	15.8	0.0	1.4	508.5	522.1	533.9	532.2	.	517.9
Singapore	145	144	42.1	33.2	21.2	3.4	0.0	0.8	564.0	567.5	567.4	615.6	.	595.2
Slovak Republic	578	171	69.2	19.4	10.7	0.6	68.1	1.2	536.6	518.6	533.1	546.4	535.7	553.4
Slovenia	447	143	92.1	5.6	1.9	0.4	67.5	0.4	533.8	531.6	515.6	558.7	533.1	549.1
South Africa	190	180	42.5	25.7	19.1	12.7	4.8	2.2	262.4	237.2	251.3	195.5	207.0	208.9
Thailand	150	149	11.7	37.2	41.0	10.1	0.5	0.0	491.1	485.6	474.0	491.1	538.8	.
Tunisia	149	142	10.7	22.9	29.5	36.9	0.5	4.3	425.8	428.4	432.0	430.6	402.9	422.2
Turkey	204	197	46.6	23.2	18.2	11.9	0.0	3.9	432.1	437.9	432.8	421.9	.	447.4
United States	1079	833	59.5	26.4	11.7	2.3	19.6	2.3	520.7	521.3	519.5	493.3	495.9	501.6
International Avg.	374	316	46.9	26.6	19.0	7.8	9.8	2.2	490.5	483.3	490.0	484.2	480.4	486.0

Question : Is your teaching limited by parents uninterested in their children's progress?
 Location : TQS2B-14G (BTBSLM07)

Country	Sample	Valid N	1.NOT AT ALL %	2.A LITTLE %	3.QUITE A LOT %	4.A GREAT DEAL %	NOT ADMINIS TERED %	OMIT %	1.NOT AT ALL Mean	2.A LITTLE Mean	3.QUITE A LOT Mean	4.A GREAT DEAL Mean	NOT ADMINIS TERED Mean	OMIT Mean
Australia	543	457	45.2	32.0	15.4	7.4	10.0	1.3	547.8	539.6	516.8	532.8	548.2	546.9
Belgium (Flemish)	409	349	42.3	38.4	14.0	5.3	11.2	4.6	541.6	527.8	527.0	527.7	530.2	528.7
Bulgaria	593	555	28.0	39.0	21.4	11.6	14.1	1.9	525.2	520.8	488.9	493.3	556.1	501.8
Canada	474	335	41.3	38.4	15.7	4.5	26.0	1.1	543.0	530.6	529.7	511.9	528.5	532.4
Chile	185	179	10.4	31.4	37.5	20.7	1.5	1.2	449.3	433.7	409.4	409.1	391.4	394.3
Chinese Taipei	150	147	21.4	47.9	28.1	2.6	0.9	0.7	575.4	569.0	561.1	574.1	615.5	620.2
Cyprus	252	151	38.7	30.9	24.5	5.8	33.0	0.7	466.9	464.2	460.2	439.8	454.6	479.3
Czech Republic	568	542	17.9	37.4	29.7	15.0	4.3	1.8	557.7	543.4	539.0	517.1	519.1	521.1
England	537	331	56.2	26.9	13.3	3.6	41.6	1.2	567.8	532.5	498.6	514.7	526.5	535.5
Finland	434	410	66.2	27.5	6.3	0.1	1.7	3.4	535.2	536.6	519.6	563.2	544.8	545.4
Hong Kong, SAR	137	133	25.1	46.0	22.7	6.2	1.6	1.5	544.2	537.1	513.8	476.1	501.6	542.4
Hungary	592	569	22.5	36.6	28.9	12.1	2.0	1.9	563.2	551.6	545.0	542.1	580.5	583.8
Indonesia	302	299	9.4	39.7	37.4	13.4	0.7	0.4	455.2	437.5	432.7	427.5	387.9	386.3
Iran, Islamic Rep.	170	168	9.4	31.5	31.2	27.9	0.0	1.2	451.2	454.4	447.8	442.3	.	392.6
Israel	259	224	40.5	40.4	17.8	1.3	8.8	5.8	487.6	460.4	443.6	389.7	472.9	468.6
Italy	183	179	25.1	39.0	23.0	12.8	0.0	2.2	503.5	505.6	473.9	472.8	.	480.1
Japan	144	142	29.1	63.5	6.8	0.6	0.0	1.6	550.5	550.0	534.0	635.0	.	553.2
Jordan	147	142	4.6	21.9	48.3	25.2	1.3	1.9	460.3	453.6	450.3	443.1	474.3	467.6
Korea, Rep. of	186	183	25.1	52.0	18.3	4.6	0.7	1.4	550.4	550.6	545.6	528.3	573.0	536.8
Latvia (LSS)	433	330	14.7	31.7	38.7	14.9	20.1	3.8	518.3	506.2	502.7	498.4	489.1	519.5
Lithuania	450	422	22.7	40.5	28.6	8.2	3.8	2.4	505.6	485.3	482.4	466.4	484.5	518.0
Macedonia, Rep. of	596	570	16.6	39.3	26.6	17.5	0.5	3.9	478.6	464.8	445.9	439.7	439.4	470.6
Malaysia	150	148	36.4	46.2	14.9	2.5	0.0	1.3	502.9	491.6	468.9	499.3	.	483.5
Moldova	600	553	6.2	18.8	41.9	33.0	3.2	4.4	466.2	457.7	455.8	465.5	442.4	453.2
Morocco	687	610	15.5	18.2	29.2	37.1	10.5	0.6	327.1	321.6	323.1	322.8	320.5	286.1
Netherlands	351	299	71.4	19.1	8.6	0.8	10.4	1.0	558.1	524.5	501.5	384.4	538.6	554.7
New Zealand	250	228	44.4	33.4	17.9	4.4	2.7	2.0	528.0	506.4	482.5	461.6	472.9	553.5
Philippines	150	145	16.3	34.8	27.1	21.8	0.3	3.1	356.2	340.2	341.2	360.1	394.3	272.5
Romania	588	554	11.2	23.1	42.8	22.9	2.5	2.6	486.1	478.3	471.5	458.5	485.3	463.5
Russian Federation	756	745	12.4	30.8	38.9	17.9	0.0	1.3	547.8	530.6	523.4	527.7	.	514.2
Singapore	145	144	31.5	41.4	18.2	8.9	0.0	0.7	572.8	579.5	539.0	560.7	.	498.7
Slovak Republic	578	174	26.2	38.8	24.2	10.8	68.1	1.0	547.2	526.7	527.7	535.4	535.7	541.8
Slovenia	447	142	20.9	40.1	28.5	10.5	67.5	0.5	542.9	533.5	527.0	534.4	533.1	526.7
South Africa	190	181	21.9	24.6	27.2	26.2	4.8	2.2	264.5	250.8	233.7	236.1	207.0	207.4
Thailand	150	149	9.1	33.9	43.1	14.0	0.5	0.0	476.9	485.2	486.2	464.6	538.8	.
Tunisia	149	146	8.7	30.1	29.5	31.8	0.5	1.4	426.6	431.0	428.8	430.8	402.9	412.4
Turkey	204	202	10.2	26.7	37.3	25.8	0.0	1.2	456.8	433.2	431.3	425.6	.	433.2
United States	1079	837	33.3	37.5	19.9	9.4	19.6	1.9	534.9	524.4	503.0	482.1	495.9	515.2
International Avg.	374	318	26.0	35.0	25.9	13.1	9.9	1.9	499.3	488.7	476.7	473.5	483.4	482.2

Question : Is your teaching limited by shortage of computer hardware?
 Location : TQS2B-14H (BTBSLM08)

Country	Sample	Valid N	1.NOT AT ALL %	2.A LITTLE %	3.QUITE A LOT %	4.A GREAT DEAL %	NOT ADMINIS TERED %	OMIT %	1.NOT AT ALL Mean	2.A LITTLE Mean	3.QUITE A LOT Mean	4.A GREAT DEAL Mean	NOT ADMINIS TERED Mean	OMIT Mean
Australia	543	456	37.6	39.7	16.1	6.5	10.0	1.6	542.3	531.4	545.4	551.6	548.2	555.1
Belgium (Flemish)	409	350	66.0	27.9	2.9	3.2	11.2	4.7	533.8	536.0	554.6	517.0	530.2	511.9
Bulgaria	593	512	50.3	18.5	11.4	19.8	14.1	8.3	509.5	511.2	514.4	510.9	556.1	521.9
Canada	474	336	29.6	37.4	24.5	8.5	26.0	0.6	535.5	531.4	539.4	532.7	528.5	535.4
Chile	185	174	31.5	33.7	17.3	17.5	1.5	4.2	421.7	436.2	419.1	401.2	391.4	381.3
Chinese Taipei	150	146	40.1	40.0	9.8	10.1	0.9	1.5	570.8	568.6	546.0	582.6	615.5	567.8
Cyprus	252	145	33.9	38.6	21.8	5.7	33.0	3.3	457.1	458.5	471.5	480.6	454.6	480.6
Czech Republic	568	530	47.6	36.7	11.6	4.1	4.3	3.6	541.5	537.8	546.2	536.7	519.1	537.4
England	537	328	25.9	42.3	19.3	12.5	41.6	1.2	560.8	539.7	542.2	550.2	526.5	547.6
Finland	434	415	50.0	38.2	8.3	3.5	1.7	2.1	532.8	534.1	550.5	541.4	544.8	534.5
Hong Kong, SAR	137	132	29.3	33.1	22.0	15.5	1.6	2.1	531.3	532.0	521.0	537.4	501.6	520.6
Hungary	592	556	70.9	22.3	4.1	2.7	2.0	4.0	551.4	550.8	557.1	548.5	580.5	560.6
Indonesia	302	290	52.0	19.5	5.1	23.3	0.7	3.5	438.3	435.3	449.7	424.5	387.9	455.8
Iran, Islamic Rep.	170	163	29.6	28.5	15.1	26.8	0.0	4.2	454.6	441.7	450.0	445.3	.	454.4
Israel	259	224	34.8	29.0	22.1	14.0	8.8	6.4	483.1	482.0	452.2	428.4	472.9	458.7
Italy	183	178	36.6	36.7	17.9	8.8	0.0	2.5	504.1	494.2	466.4	497.8	.	497.4
Japan	144	142	24.5	33.5	19.7	22.4	0.0	2.2	549.7	552.9	537.4	553.0	.	574.6
Jordan	147	144	30.6	36.0	21.0	12.3	1.3	0.8	453.6	446.2	456.7	441.0	474.3	448.2
Korea, Rep. of	186	185	28.6	45.8	19.0	6.6	0.0	0.7	545.0	550.0	553.6	542.3	.	534.8
Latvia (LSS)	433	328	24.6	47.7	20.8	6.9	20.1	4.2	504.8	508.5	503.5	499.2	489.1	510.4
Lithuania	450	418	24.4	36.6	27.4	11.6	3.8	3.5	485.9	491.9	484.4	482.3	484.5	515.9
Macedonia, Rep. of	596	556	17.8	12.9	21.5	47.9	0.5	6.3	456.4	466.3	466.7	451.8	439.4	466.0
Malaysia	150	148	28.6	29.4	15.5	26.6	0.0	1.5	504.2	484.4	506.2	482.0	.	467.0
Moldova	600	543	9.5	18.8	43.2	28.5	3.2	6.4	456.4	464.6	454.5	466.3	442.4	456.4
Morocco	687	523	42.2	8.1	18.4	31.3	10.5	13.7	324.6	318.9	317.5	324.0	320.5	325.5
Netherlands	351	300	43.3	40.9	10.5	5.3	10.4	1.1	545.8	544.3	555.3	526.0	538.6	572.8
New Zealand	250	230	53.1	31.9	9.7	5.3	2.7	1.6	505.9	517.6	513.9	494.8	472.9	558.7
Philippines	150	144	37.3	18.0	16.2	28.4	0.3	2.9	345.7	380.3	337.9	335.2	394.3	259.7
Romania	588	549	15.9	24.5	31.2	28.5	2.5	3.3	464.4	481.3	477.5	461.6	485.3	463.3
Russian Federation	756	740	23.3	25.3	29.2	22.2	0.0	1.8	528.6	529.4	526.1	534.8	.	515.7
Singapore	145	143	32.4	44.2	19.0	4.3	0.0	1.7	557.6	565.3	597.9	562.0	.	512.5
Slovak Republic	578	174	40.2	20.1	20.7	19.1	68.1	1.1	533.9	530.6	536.3	528.5	535.7	558.5
Slovenia	447	142	38.3	44.3	12.4	5.0	67.5	0.6	539.3	532.9	527.8	504.6	533.1	548.3
South Africa	190	181	29.4	13.0	11.5	46.1	4.8	1.7	282.3	280.0	238.9	213.0	207.0	210.2
Thailand	150	147	9.2	28.0	30.7	32.1	1.5	0.0	475.7	493.1	493.7	464.1	478.5	.
Tunisia	149	143	19.5	25.1	31.3	24.1	0.5	3.4	434.4	429.9	426.7	431.3	402.9	416.8
Turkey	204	199	16.8	43.8	23.0	16.5	0.0	2.5	442.2	433.0	432.2	419.9	.	461.9
United States	1079	831	28.5	37.0	21.7	12.7	19.6	2.3	527.1	516.3	515.0	521.3	495.9	514.1
International Avg.	374	312	33.8	31.2	18.5	16.5	9.9	3.1	490.3	490.5	489.1	482.3	478.4	486.8

Question : Is your teaching limited by shortage of computer software?
 Location : TQS2B-14I (BTBSLM09)

Country	Sample	Valid N	1.NOT AT ALL %	2.A LITTLE %	3.QUITE A LOT %	4.A GREAT DEAL %	NOT ADMINIS TERED %	OMIT %	1.NOT AT ALL Mean	2.A LITTLE Mean	3.QUITE A LOT Mean	4.A GREAT DEAL Mean	NOT ADMINIS TERED Mean	OMIT Mean
Australia	543	455	39.6	35.6	17.9	6.8	10.0	1.6	541.1	531.8	545.7	552.1	548.2	539.8
Belgium (Flemish)	409	350	63.2	29.7	3.7	3.4	11.7	4.2	537.4	530.6	532.8	515.6	532.1	504.9
Bulgaria	593	512	51.7	17.4	11.4	19.5	14.1	8.4	509.4	509.8	515.0	511.4	556.1	523.6
Canada	474	335	26.2	43.9	23.8	6.1	26.0	1.0	536.0	539.7	524.7	531.0	528.5	540.2
Chile	185	172	31.0	30.6	21.0	17.4	1.5	5.3	415.4	441.5	421.4	405.6	391.4	383.0
Chinese Taipei	150	146	36.6	36.2	17.0	10.2	0.9	1.5	570.4	568.2	554.6	587.6	615.5	567.8
Cyprus	252	140	44.6	33.7	16.0	5.6	33.0	6.1	456.9	460.4	472.6	484.8	454.6	471.6
Czech Republic	568	529	42.1	38.2	14.0	5.7	4.3	3.7	539.2	539.2	545.6	547.6	519.1	535.1
England	537	330	25.8	39.7	24.0	10.4	41.6	1.1	551.5	540.2	557.2	537.9	526.5	548.0
Finland	434	415	44.3	39.0	12.1	4.6	1.7	2.1	531.4	535.7	544.6	540.4	544.8	532.7
Hong Kong, SAR	137	133	26.3	26.6	29.9	17.1	1.6	1.5	533.9	533.3	522.1	531.5	501.6	542.4
Hungary	592	555	69.5	22.1	5.5	2.9	2.0	4.2	551.5	550.4	560.4	543.1	580.5	559.0
Indonesia	302	289	52.1	19.2	5.0	23.8	0.7	3.4	437.0	438.5	456.0	424.0	387.9	455.5
Iran, Islamic Rep.	170	159	30.8	27.9	15.4	25.9	0.0	6.4	453.4	441.1	453.0	443.6	.	457.6
Israel	259	224	25.1	29.1	29.5	16.3	8.8	6.0	471.8	486.7	474.1	422.6	472.9	450.6
Italy	183	177	35.1	31.0	22.8	11.1	0.0	3.0	504.3	486.0	487.9	492.2	.	484.9
Japan	144	142	14.9	28.7	29.9	26.6	0.0	2.2	552.4	551.3	542.1	552.7	.	574.6
Jordan	147	142	31.8	33.4	20.5	14.4	1.3	1.8	452.5	445.9	461.8	436.5	474.3	457.1
Korea, Rep. of	186	184	16.3	43.2	33.2	7.3	0.0	1.4	547.2	547.1	553.0	539.5	.	554.2
Latvia (LSS)	433	321	24.3	41.8	23.8	10.1	20.1	5.7	503.7	505.2	512.4	499.3	489.1	508.3
Lithuania	450	407	25.8	32.0	31.1	11.2	3.8	5.9	484.6	492.4	482.9	484.7	484.5	514.3
Macedonia, Rep. of	596	559	17.8	12.0	23.9	46.3	0.5	5.8	459.6	459.8	466.9	451.2	439.4	469.7
Malaysia	150	148	29.1	27.7	17.0	26.2	0.0	1.5	503.9	485.4	500.8	483.1	.	467.0
Moldova	600	541	7.1	24.9	48.5	19.4	3.2	6.7	456.4	461.8	458.4	465.1	442.4	450.2
Morocco	687	526	45.9	7.8	15.4	30.8	10.5	13.3	324.3	320.9	314.1	324.5	320.5	326.2
Netherlands	351	300	38.2	41.0	14.1	6.7	10.4	1.0	544.5	549.5	544.6	526.2	538.6	557.1
New Zealand	250	231	52.9	33.4	8.3	5.4	2.7	0.9	502.9	522.9	515.8	497.7	472.9	540.8
Philippines	150	144	37.3	16.7	17.3	28.7	0.3	2.9	345.7	381.7	333.7	338.9	394.3	259.7
Romania	588	544	18.0	21.5	30.6	29.9	2.5	4.2	463.9	484.5	471.1	466.9	485.3	473.6
Russian Federation	756	726	27.1	23.6	27.7	21.6	0.0	3.3	528.9	531.8	525.3	536.8	.	496.9
Singapore	145	144	28.7	42.6	24.5	4.2	0.0	0.8	556.0	575.8	574.5	559.1	.	427.5
Slovak Republic	578	172	37.4	20.1	19.5	23.0	68.1	1.1	534.2	523.1	539.5	533.4	535.7	554.4
Slovenia	447	143	32.0	41.7	20.2	6.2	67.5	0.4	541.6	534.3	524.7	513.2	533.1	549.1
South Africa	190	181	30.8	11.8	12.5	45.0	4.8	2.3	284.7	276.4	234.6	213.5	207.0	202.5
Thailand	150	148	9.8	26.9	32.9	30.5	1.0	0.0	475.1	490.4	490.6	468.1	496.1	.
Tunisia	149	138	23.5	28.9	31.9	15.6	0.5	6.6	429.7	431.6	426.8	434.1	402.9	424.3
Turkey	204	200	19.3	44.0	21.6	15.0	0.0	1.6	439.7	431.9	432.1	423.7	.	477.0
United States	1079	831	25.7	36.7	27.4	10.2	19.6	2.3	525.3	521.3	521.3	498.7	495.9	503.7
International Avg.	374	310	32.6	30.0	21.1	16.3	9.9	3.5	489.4	491.0	489.3	482.1	479.1	483.4

Question : Is your teaching limited by shortage of other instructional equipment for student use?
 Location : TQS2B-14J (BTBSLM10)

Country	Sample	Valid N	1.NOT AT ALL %	2.A LITTLE %	3.QUITE A LOT %	4.A GREAT DEAL %	NOT ADMINIS TERED %	OMIT %	1.NOT AT ALL Mean	2.A LITTLE Mean	3.QUITE A LOT Mean	4.A GREAT DEAL Mean	NOT ADMINIS TERED Mean	OMIT Mean
Australia	543	456	30.1	52.0	13.8	4.1	10.0	1.3	551.1	534.4	525.7	559.2	548.2	545.7
Belgium (Flemish)	409	356	39.3	39.7	15.3	5.7	11.2	2.5	535.5	534.8	525.5	548.6	530.2	494.4
Bulgaria	593	544	9.2	30.0	35.5	25.4	14.1	3.3	507.3	516.7	515.4	503.6	556.1	505.2
Canada	474	335	15.3	40.7	30.5	13.5	26.0	1.1	550.0	540.3	525.1	525.0	528.5	510.2
Chile	185	181	8.7	28.5	38.0	24.8	1.5	0.3	431.8	431.9	424.6	398.7	391.4	397.2
Chinese Taipei	150	147	17.9	46.3	29.7	6.2	0.9	0.7	576.7	570.2	559.4	585.0	615.5	506.2
Cyprus	252	147	4.3	25.2	58.9	11.7	33.0	3.0	454.7	467.6	460.3	468.5	454.6	465.9
Czech Republic	568	536	13.9	49.8	30.2	6.1	4.3	1.9	543.3	542.0	535.8	542.6	519.1	539.4
England	537	331	30.4	46.2	16.3	7.0	41.6	1.7	566.2	538.7	535.0	550.2	526.5	536.5
Finland	434	415	21.0	54.9	17.7	6.4	1.7	2.2	532.7	534.4	538.2	538.8	544.8	538.5
Hong Kong, SAR	137	133	16.9	48.4	27.3	7.4	1.6	1.5	526.5	533.0	528.9	519.5	501.6	542.4
Hungary	592	562	19.8	38.1	29.7	12.4	2.0	3.1	550.8	548.5	553.2	554.8	580.5	572.5
Indonesia	302	296	4.0	41.5	34.4	20.0	0.7	1.6	433.7	436.6	435.5	435.2	387.9	435.1
Iran, Islamic Rep.	170	168	2.0	16.1	39.1	42.8	0.0	1.3	454.2	436.6	460.4	441.2	.	433.3
Israel	259	226	25.3	42.1	25.7	7.0	8.8	4.0	493.2	474.1	441.0	453.6	472.9	438.1
Italy	183	178	14.5	22.1	42.2	21.1	0.0	2.6	491.4	493.6	504.7	473.8	.	473.1
Japan	144	144	6.0	42.8	33.2	18.0	0.0	0.0	569.3	549.1	547.2	548.8	.	.
Jordan	147	139	3.4	29.9	48.6	18.1	1.3	5.1	433.2	448.9	455.6	445.6	474.3	431.8
Korea, Rep. of	186	185	12.2	56.8	25.1	5.9	0.0	0.7	558.6	546.6	552.7	532.2	.	534.8
Latvia (LSS)	433	334	7.5	26.3	47.6	18.6	20.1	2.5	496.5	502.1	507.1	509.4	489.1	528.3
Lithuania	450	424	5.8	27.4	46.1	20.7	3.8	1.7	477.7	488.1	490.5	485.4	484.5	502.4
Macedonia, Rep. of	596	567	2.6	15.9	41.5	40.0	0.5	4.7	447.9	460.8	460.2	453.2	439.4	479.0
Malaysia	150	149	8.1	44.1	38.7	9.1	0.0	0.7	507.9	489.5	495.0	476.0	.	569.2
Moldova	600	552	1.8	8.6	46.8	42.8	3.2	4.9	480.0	452.6	455.2	467.2	442.4	443.4
Morocco	687	607	8.1	9.8	24.4	57.8	10.5	1.0	330.4	314.7	319.9	325.2	320.5	303.0
Netherlands	351	299	55.0	37.4	7.5	0.0	10.4	1.2	547.2	546.2	526.7	559.9	538.6	556.2
New Zealand	250	228	28.8	52.3	13.2	5.7	2.7	2.3	514.5	511.9	506.8	496.5	472.9	492.0
Philippines	150	147	11.1	30.1	28.1	30.7	0.3	1.3	359.5	343.1	339.5	351.3	394.3	237.1
Romania	588	553	2.6	9.8	39.9	47.7	2.5	2.8	456.0	464.4	474.0	472.6	485.3	458.1
Russian Federation	756	747	4.0	19.6	51.3	25.0	0.0	1.1	527.7	537.0	532.1	519.5	.	481.7
Singapore	145	143	26.5	37.6	28.6	7.3	0.0	1.5	579.2	562.7	558.2	608.1	.	488.7
Slovak Republic	578	174	3.0	31.7	40.6	24.6	68.1	1.1	541.3	531.3	534.2	535.0	535.7	529.3
Slovenia	447	142	12.1	46.3	33.2	8.5	67.5	0.6	542.2	535.4	530.2	525.4	533.1	530.9
South Africa	190	183	10.3	16.2	33.3	40.2	4.8	1.2	252.6	262.7	252.3	227.7	207.0	270.3
Thailand	150	149	6.0	22.7	39.4	31.9	0.5	0.0	485.2	495.0	484.9	468.6	538.8	.
Tunisia	149	143	0.7	12.8	42.5	44.1	0.5	3.3	394.0	428.4	433.0	427.9	402.9	422.7
Turkey	204	203	1.4	17.9	45.9	34.8	0.0	0.6	452.0	432.4	434.3	429.5	.	498.6
United States	1079	831	16.1	39.9	28.6	15.4	19.6	2.3	533.3	526.9	518.7	489.8	495.9	509.2
International Avg.	374	317	13.3	33.1	33.4	20.2	9.8	1.9	491.7	488.5	486.2	485.6	480.4	477.8

Question : Is your teaching limited by shortage of equipment for demonstrations?
 Location : TQS2B-14K (BTBSLM11)

Country	Sample	Valid N	1.NOT AT ALL %	2.A LITTLE %	3.QUITE A LOT %	4.A GREAT DEAL %	NOT ADMINIS TERED %	OMIT %	1.NOT AT ALL Mean	2.A LITTLE Mean	3.QUITE A LOT Mean	4.A GREAT DEAL Mean	NOT ADMINIS TERED Mean	OMIT Mean
Australia	543	456	36.2	44.4	14.5	4.9	10.0	1.3	551.4	535.1	525.8	527.8	548.2	545.7
Belgium (Flemish)	409	357	38.0	31.5	21.9	8.5	11.2	2.4	530.7	537.4	534.7	539.9	530.2	489.7
Bulgaria	593	542	4.6	32.1	39.2	24.1	14.1	3.7	493.9	512.0	516.3	507.6	556.1	511.4
Canada	474	338	16.3	44.1	28.0	11.5	26.0	0.4	552.0	533.6	528.6	529.3	528.5	538.7
Chile	185	179	6.0	22.6	40.4	31.0	1.5	1.5	450.7	435.4	420.9	405.6	391.4	395.6
Chinese Taipei	150	146	15.4	50.1	27.2	7.4	0.9	1.4	565.1	573.0	560.2	578.6	615.5	565.9
Cyprus	252	145	2.6	37.9	46.6	12.9	33.0	3.3	459.8	461.6	462.0	466.0	454.6	476.3
Czech Republic	568	543	12.6	43.9	36.6	6.9	4.3	0.9	543.6	543.1	535.3	545.4	519.1	528.6
England	537	332	33.0	45.1	14.0	7.9	41.6	1.0	560.5	540.9	540.3	537.2	526.5	546.2
Finland	434	416	28.7	56.0	12.2	3.1	1.7	2.1	531.1	536.7	535.3	537.5	544.8	538.1
Hong Kong, SAR	137	133	14.9	50.3	26.6	8.2	1.6	1.5	534.7	528.3	537.9	504.0	501.6	542.4
Hungary	592	563	17.4	39.3	31.3	12.0	2.0	3.0	554.4	549.2	549.2	562.6	580.5	554.3
Indonesia	302	298	4.7	39.0	36.7	19.6	0.7	0.8	438.0	433.4	435.8	439.7	387.9	446.7
Iran, Islamic Rep.	170	169	2.1	19.4	39.9	38.5	0.0	0.8	472.8	440.3	460.0	439.7	.	374.6
Israel	259	228	31.1	40.3	21.4	7.2	8.8	3.8	490.0	478.1	426.9	434.0	472.9	451.3
Italy	183	179	8.8	17.9	46.7	26.7	0.0	1.8	482.3	484.0	502.2	486.5	.	506.6
Japan	144	144	6.6	58.6	26.5	8.4	0.0	0.0	560.1	548.5	551.0	545.3	.	.
Jordan	147	141	5.3	30.7	49.6	14.4	1.3	2.7	421.4	451.1	451.5	450.6	474.3	462.9
Korea, Rep. of	186	185	17.3	54.2	23.9	4.7	0.0	0.7	549.8	547.6	552.6	537.9	.	534.8
Latvia (LSS)	433	334	5.7	25.7	45.0	23.6	20.1	2.5	496.5	505.8	502.4	513.9	489.1	520.3
Lithuania	450	425	4.9	30.7	42.4	21.9	3.8	1.4	480.0	483.4	493.8	485.0	484.5	508.5
Macedonia, Rep. of	596	577	3.1	14.9	37.3	44.7	0.5	2.7	445.8	463.8	459.9	456.1	439.4	452.5
Malaysia	150	149	11.4	42.9	36.0	9.7	0.0	0.7	508.8	497.0	482.9	488.9	.	483.8
Moldova	600	553	1.1	11.5	47.9	39.5	3.2	4.9	495.8	469.4	455.4	463.2	442.4	444.2
Morocco	687	598	12.7	11.3	23.8	52.2	10.5	2.3	332.7	320.0	320.6	322.8	320.5	318.9
Netherlands	351	301	50.8	39.0	9.7	0.5	10.4	0.7	553.1	539.6	529.5	534.8	538.6	542.4
New Zealand	250	228	33.3	46.7	14.2	5.7	2.7	2.4	515.0	511.2	501.7	492.8	472.9	532.1
Philippines	150	147	7.6	31.1	34.8	26.6	0.3	1.3	384.4	329.4	347.3	354.5	394.3	237.1
Romania	588	551	3.1	13.2	34.0	49.6	2.5	3.0	470.7	460.1	477.1	470.5	485.3	475.9
Russian Federation	756	751	1.5	12.6	42.5	43.5	0.0	0.7	505.6	528.8	534.0	525.4	.	538.2
Singapore	145	145	24.8	35.0	30.8	9.4	0.0	0.0	575.7	557.8	570.0	578.0	.	.
Slovak Republic	578	176	9.9	28.6	38.7	22.8	68.1	0.6	527.5	534.2	528.0	543.8	535.7	545.3
Slovenia	447	143	11.5	39.4	36.1	13.0	67.5	0.4	538.5	539.3	525.0	534.5	533.1	549.1
South Africa	190	182	8.7	23.3	25.2	42.8	4.8	2.2	297.3	271.5	246.5	219.0	207.0	223.0
Thailand	150	148	6.1	29.9	36.3	27.6	1.0	0.0	478.4	500.1	473.1	475.6	496.1	.
Tunisia	149	144	2.4	12.4	40.2	45.0	0.5	3.1	421.7	429.0	433.3	426.7	402.9	433.9
Turkey	204	203	1.6	17.8	48.5	32.2	0.0	0.6	455.7	437.3	435.6	424.1	.	498.6
United States	1079	830	19.0	39.4	28.0	13.6	19.6	2.5	537.3	527.1	515.8	482.4	495.9	512.4
International Avg.	374	318	13.7	33.2	32.5	20.6	9.8	1.7	493.8	488.8	485.7	483.6	479.0	480.7

Question : Is your teaching limited by inadequate physical facilities?
 Location : TQS2B-14L (BTBSLM12)

Country	Sample	Valid N	1.NOT AT ALL %	2.A LITTLE %	3.QUITE A LOT %	4.A GREAT DEAL %	NOT ADMINIS TERED %	OMIT %	1.NOT AT ALL Mean	2.A LITTLE Mean	3.QUITE A LOT Mean	4.A GREAT DEAL Mean	NOT ADMINIS TERED Mean	OMIT Mean
Australia	543	455	45.9	32.0	16.6	5.4	10.0	2.0	541.4	542.0	534.8	533.6	548.2	509.0
Belgium (Flemish)	409	357	36.7	32.0	23.4	8.0	11.2	2.4	529.2	540.3	533.4	538.5	530.2	489.7
Bulgaria	593	548	12.6	27.6	32.1	27.7	14.1	2.9	503.9	512.9	519.2	505.9	556.1	509.7
Canada	474	335	34.0	32.2	18.4	15.5	26.0	1.1	533.8	541.9	527.5	531.5	528.5	522.0
Chile	185	181	18.0	29.3	29.7	23.1	1.5	0.3	417.3	426.6	428.3	406.8	391.4	397.2
Chinese Taipei	150	146	14.7	53.0	24.1	8.2	0.9	1.3	563.0	571.6	564.3	565.3	615.5	611.0
Cyprus	252	147	12.4	27.1	28.8	31.8	33.0	2.7	467.5	461.6	468.6	456.1	454.6	472.7
Czech Republic	568	539	24.9	46.4	23.7	5.0	4.3	2.8	543.3	540.6	535.8	550.4	519.1	531.5
England	537	331	53.6	25.0	12.9	8.6	41.6	1.2	548.9	539.2	553.8	548.4	526.5	542.5
Finland	434	415	37.3	43.2	14.7	4.8	1.7	2.1	534.7	535.1	531.8	547.0	544.8	535.3
Hong Kong, SAR	137	133	19.8	45.4	27.3	7.5	1.6	1.5	531.7	533.5	529.3	503.8	501.6	542.4
Hungary	592	566	16.9	37.0	33.5	12.6	2.0	2.5	554.2	547.9	549.9	562.8	580.5	562.6
Indonesia	302	293	14.0	43.4	27.8	14.8	0.7	2.3	450.7	435.1	437.4	421.0	387.9	433.8
Iran, Islamic Rep.	170	167	9.1	26.8	42.4	21.8	0.0	1.9	473.4	444.4	443.7	452.4	.	424.1
Israel	259	230	29.7	31.4	25.8	13.1	8.8	2.8	485.3	468.4	444.6	474.1	472.9	453.7
Italy	183	179	9.3	19.2	47.4	24.2	0.0	2.0	478.2	487.9	503.7	484.7	.	472.4
Japan	144	144	5.3	57.6	26.0	11.1	0.0	0.0	559.8	546.9	556.7	542.7	.	.
Jordan	147	142	6.4	40.4	38.8	14.5	1.3	1.9	433.4	455.5	449.1	447.2	474.3	429.2
Korea, Rep. of	186	185	11.0	48.7	31.4	8.9	0.0	0.7	557.1	545.6	551.6	545.7	.	534.8
Latvia (LSS)	433	324	13.0	22.0	50.9	14.2	20.1	5.1	493.9	507.4	503.4	517.4	489.1	522.1
Lithuania	450	418	28.7	34.6	26.5	10.3	3.8	3.1	487.7	488.8	485.0	490.9	484.5	506.1
Macedonia, Rep. of	596	547	11.1	29.0	31.6	28.3	0.5	7.8	476.6	459.9	457.4	447.0	439.4	467.9
Malaysia	150	149	19.8	44.6	27.5	8.1	0.0	0.7	501.3	496.4	476.7	500.4	.	514.2
Moldova	600	545	4.0	19.9	49.3	26.8	3.2	5.8	459.6	459.9	456.8	466.5	442.4	453.0
Morocco	687	596	47.1	24.8	22.6	5.6	10.5	2.4	320.9	324.6	328.5	321.0	320.5	306.0
Netherlands	351	300	46.1	39.4	10.1	4.4	10.4	1.0	546.2	547.2	542.0	527.4	538.6	557.1
New Zealand	250	228	47.1	30.7	14.3	8.0	2.7	2.4	513.9	516.3	488.4	498.5	472.9	546.4
Philippines	150	147	9.8	35.2	29.3	25.7	0.3	1.3	342.8	349.8	331.1	360.5	394.3	245.9
Romania	588	548	5.9	17.6	38.9	37.5	2.5	3.4	469.1	461.9	473.3	474.4	485.3	472.9
Russian Federation	756	741	2.0	17.1	48.8	32.1	0.0	1.7	497.1	532.9	531.0	525.8	.	543.6
Singapore	145	144	29.4	38.1	25.4	7.2	0.0	1.0	563.6	557.4	589.3	578.1	.	476.3
Slovak Republic	578	171	85.6	11.1	2.5	0.8	68.1	1.5	535.3	512.9	538.6	540.0	535.7	545.1
Slovenia	447	141	29.4	40.3	24.8	5.5	67.5	0.8	537.3	534.5	526.3	533.7	533.1	546.6
South Africa	190	183	7.5	21.9	34.0	36.5	4.8	1.4	329.8	237.8	253.1	225.0	207.0	191.6
Thailand	150	148	4.1	26.9	37.9	31.1	1.3	0.0	481.2	497.7	472.2	481.2	489.4	.
Tunisia	149	136	6.6	26.4	40.2	26.7	0.5	8.9	424.8	428.9	430.2	425.9	402.9	442.9
Turkey	204	199	6.3	24.0	47.4	22.3	0.0	2.9	432.0	430.8	436.4	426.2	.	447.1
United States	1079	831	34.8	34.3	21.2	9.7	19.6	2.7	525.0	530.0	516.1	480.2	495.9	492.7
International Avg.	374	316	22.4	32.5	29.2	16.0	9.9	2.3	490.7	488.2	486.8	485.2	478.8	479.2

Question : Is your teaching limited by high student/teacher ratio?
Location : TQS2B-14M (BTBSLM13)

Country	Sample	Valid N	1.NOT AT ALL %	2.A LITTLE %	3.QUITE A LOT %	4.A GREAT DEAL %	NOT ADMINIS TERED %	OMIT %	1.NOT AT ALL Mean	2.A LITTLE Mean	3.QUITE A LOT Mean	4.A GREAT DEAL Mean	NOT ADMINIS TERED Mean	OMIT Mean
Australia	543	457	14.7	41.1	27.0	17.1	10.0	1.3	532.2	541.1	540.9	538.3	548.2	546.9
Belgium (Flemish)	409	356	39.7	25.1	23.9	11.3	11.2	2.6	531.5	544.8	530.8	529.6	530.2	493.7
Bulgaria	593	546	48.1	27.6	13.7	10.5	14.1	3.0	509.5	515.0	521.2	507.8	556.1	493.3
Canada	474	338	19.6	37.5	26.4	16.5	26.0	0.7	537.8	536.7	539.1	519.4	528.5	533.9
Chile	185	177	14.6	29.0	29.9	26.5	1.5	2.4	427.5	418.7	416.0	428.1	391.4	387.5
Chinese Taipei	150	148	15.0	42.2	27.9	14.9	0.9	0.0	567.8	570.7	567.3	566.3	615.5	.
Cyprus	252	150	1.0	4.1	44.6	50.2	33.0	0.8	422.1	451.8	462.6	464.7	454.6	480.9
Czech Republic	568	537	31.2	23.5	28.7	16.6	4.3	2.2	539.5	549.1	535.0	540.2	519.1	529.2
England	537	330	30.4	32.6	26.6	10.3	41.6	1.2	550.8	545.8	542.6	549.8	526.5	551.8
Finland	434	415	45.6	26.5	17.6	10.3	1.7	2.0	535.5	528.6	542.1	538.0	544.8	532.4
Hong Kong, SAR	137	133	7.1	15.2	34.9	42.8	1.6	1.5	509.9	531.3	528.6	533.5	501.6	542.4
Hungary	592	556	48.8	27.9	16.4	6.9	2.0	4.0	545.2	552.3	560.3	572.0	580.5	558.9
Indonesia	302	285	14.5	40.9	34.1	10.6	0.7	6.0	438.9	437.1	433.2	437.9	387.9	431.3
Iran, Islamic Rep.	170	169	4.2	21.1	32.9	41.8	0.0	0.8	427.6	436.8	451.7	454.2	.	374.6
Israel	259	219	35.1	26.3	26.6	12.0	8.8	7.3	469.1	474.9	458.7	482.3	472.9	446.4
Italy	183	180	23.4	26.6	30.1	20.0	0.0	2.6	497.2	477.2	503.5	498.7	.	463.8
Japan	144	143	10.0	32.5	32.3	25.2	0.0	0.6	558.0	550.1	550.3	544.9	.	554.2
Jordan	147	138	5.1	19.0	40.7	35.2	1.3	4.7	466.1	454.2	446.6	448.9	474.3	453.7
Korea, Rep. of	186	185	3.7	17.2	35.0	44.1	0.0	0.7	537.2	545.9	547.9	551.4	.	534.8
Latvia (LSS)	433	333	25.6	33.7	29.6	11.1	20.1	3.0	492.5	503.6	513.6	523.4	489.1	511.8
Lithuania	450	426	23.4	29.4	24.8	22.4	3.8	1.3	478.5	492.2	486.8	492.9	484.5	523.0
Macedonia, Rep. of	596	554	29.5	32.0	25.6	12.9	0.5	6.8	469.2	452.4	455.7	450.7	439.4	460.9
Malaysia	150	150	21.5	34.8	31.5	12.2	0.0	0.0	493.1	492.0	481.6	520.2	.	.
Moldova	600	550	9.2	13.3	31.8	45.7	3.2	5.2	463.7	453.1	463.1	460.1	442.4	446.2
Morocco	687	599	18.4	13.3	18.5	49.8	10.5	2.1	323.9	320.3	315.4	327.3	320.5	302.4
Netherlands	351	301	39.0	35.0	21.8	4.2	10.4	0.7	531.8	555.7	553.4	546.8	538.6	542.4
New Zealand	250	232	21.9	32.6	27.9	17.6	2.7	0.6	496.4	517.4	517.2	506.6	472.9	477.9
Philippines	150	145	11.6	22.9	34.6	30.9	0.3	3.3	360.5	334.2	342.7	355.2	394.3	298.4
Romania	588	549	22.2	22.0	31.9	23.9	2.5	3.3	449.1	465.3	490.1	474.6	485.3	461.9
Russian Federation	756	741	20.1	32.8	32.3	14.8	0.0	2.1	520.8	534.4	531.0	529.3	.	503.3
Singapore	145	145	4.8	28.5	39.1	27.6	0.0	0.0	646.2	586.2	562.9	542.5	.	.
Slovak Republic	578	166	43.1	20.6	31.1	5.2	68.1	2.2	534.1	534.7	533.1	532.4	535.7	529.6
Slovenia	447	142	23.2	35.3	31.6	9.9	67.5	0.6	527.8	535.9	534.2	539.2	533.1	522.2
South Africa	190	178	5.2	18.3	29.5	47.0	4.8	2.9	250.8	269.4	259.6	226.4	207.0	215.3
Thailand	150	148	4.3	25.3	45.7	24.6	1.0	0.0	467.1	479.5	486.7	479.2	496.1	.
Tunisia	149	125	17.0	36.1	33.0	13.8	0.5	16.5	438.5	420.6	428.4	429.1	402.9	441.0
Turkey	204	201	6.3	25.1	40.9	27.7	0.0	1.5	420.2	435.3	437.7	425.0	.	463.1
United States	1079	830	25.3	34.9	18.8	21.1	19.6	2.2	525.8	532.2	503.9	505.9	495.9	513.1
International Avg.	374	315	20.6	27.4	29.7	22.3	9.8	2.6	486.7	488.9	488.8	488.8	479.0	474.2

Question : Is your teaching limited by low morale among fellow teachers/administrators?
 Location : TQS2B-14N (BTBSLM14)

Country	Sample	Valid N	1.NOT AT ALL %	2.A LITTLE %	3.QUITE A LOT %	4.A GREAT DEAL %	NOT ADMINIS TERED %	OMIT %	1.NOT AT ALL Mean	2.A LITTLE Mean	3.QUITE A LOT Mean	4.A GREAT DEAL Mean	NOT ADMINIS TERED Mean	OMIT Mean
Australia	543	454	45.7	35.0	13.4	5.9	10.0	1.7	541.5	543.9	519.9	539.8	548.2	540.7
Belgium (Flemish)	409	357	72.3	16.9	6.4	4.3	11.2	2.4	535.2	532.4	535.9	529.0	530.2	489.7
Bulgaria	593	548	79.6	14.4	4.0	2.0	14.1	2.8	513.5	511.4	508.7	469.0	556.1	501.3
Canada	474	337	53.8	32.8	8.5	4.9	26.0	0.3	539.4	530.6	522.3	533.0	528.5	527.8
Chile	185	173	25.6	49.5	13.6	11.3	1.5	5.1	435.1	410.3	424.9	435.3	391.4	408.8
Chinese Taipei	150	147	60.1	30.9	5.4	3.6	0.9	0.7	571.0	566.0	536.7	589.5	615.5	620.2
Cyprus	252	147	44.5	29.2	14.9	11.4	33.0	2.5	460.4	466.4	461.6	463.5	454.6	470.9
Czech Republic	568	534	82.4	12.4	3.5	1.7	4.3	2.6	540.2	542.6	544.3	531.8	519.1	535.2
England	537	329	64.9	24.9	8.9	1.2	41.6	1.3	553.5	537.0	528.2	552.3	526.5	538.8
Finland	434	414	79.9	17.5	1.7	0.9	1.7	2.5	534.4	539.5	516.3	544.5	544.8	532.0
Hong Kong, SAR	137	132	34.6	39.1	18.1	8.3	1.6	2.3	533.5	528.7	533.6	515.7	501.6	522.8
Hungary	592	537	57.2	22.3	15.7	4.8	2.0	7.2	550.7	550.9	553.7	550.1	580.5	559.4
Indonesia	302	294	26.0	51.1	17.9	5.0	0.7	2.3	445.2	431.3	426.9	448.6	387.9	470.6
Iran, Islamic Rep.	170	168	15.2	32.1	37.5	15.3	0.0	1.4	453.5	445.5	444.1	459.9	.	419.8
Israel	259	221	62.0	30.3	6.0	1.7	8.8	8.6	478.3	451.2	458.4	408.6	472.9	466.2
Italy	183	178	51.4	31.9	10.3	6.4	0.0	3.2	496.5	486.8	483.5	499.1	.	525.6
Japan	144	141	70.2	26.1	2.8	1.0	0.0	2.2	551.6	545.9	535.0	549.4	.	549.0
Jordan	147	144	12.1	39.4	36.9	11.6	1.3	0.8	467.6	445.3	450.5	446.1	474.3	448.2
Korea, Rep. of	186	185	22.3	43.0	26.8	7.9	0.0	0.7	550.8	549.8	545.6	547.5	.	534.8
Latvia (LSS)	433	324	68.6	22.1	6.9	2.5	20.1	4.9	505.3	503.5	513.4	488.7	489.1	522.3
Lithuania	450	414	81.8	12.5	4.9	0.8	3.8	3.9	487.4	490.6	487.3	460.5	484.5	504.9
Macedonia, Rep. of	596	566	55.0	22.1	13.3	9.7	0.5	4.3	458.7	459.9	455.0	448.5	439.4	472.7
Malaysia	150	149	46.2	39.5	9.7	4.6	0.0	0.8	501.8	479.9	484.8	526.0	.	470.3
Moldova	600	535	27.0	14.2	31.5	27.3	3.2	7.9	458.7	462.2	459.8	463.0	442.4	448.1
Morocco	687	593	18.2	16.2	29.4	36.2	10.5	2.8	326.0	323.3	318.4	326.3	320.5	311.9
Netherlands	351	301	84.1	14.9	0.9	.	10.4	0.8	549.4	520.6	573.0	.	538.6	565.3
New Zealand	250	230	60.0	26.5	11.1	2.5	2.7	1.0	512.0	505.3	523.8	476.0	472.9	512.8
Philippines	150	147	46.5	26.3	15.1	12.0	0.3	1.8	339.1	354.2	346.5	359.1	394.3	258.7
Romania	588	552	30.3	28.5	27.2	14.1	2.5	2.8	466.3	473.2	471.1	480.3	485.3	470.2
Russian Federation	756	720	67.8	15.3	9.2	7.8	0.0	4.4	531.6	518.5	537.3	527.4	.	516.9
Singapore	145	145	34.1	42.6	17.7	5.6	0.0	0.0	584.8	560.5	578.1	488.0	.	.
Slovak Republic	578	175	70.5	25.0	3.8	0.6	68.1	0.8	534.3	534.1	515.9	504.2	535.7	539.0
Slovenia	447	142	49.9	27.5	15.8	6.9	67.5	0.6	534.5	537.5	515.7	555.4	533.1	522.2
South Africa	190	180	30.8	29.6	25.6	14.0	4.8	3.3	267.1	218.8	251.5	244.4	207.0	211.5
Thailand	150	148	4.9	43.5	32.7	18.9	1.1	0.0	458.3	485.6	486.1	473.7	492.9	.
Tunisia	149	144	32.1	44.8	19.8	3.3	0.5	2.7	433.1	427.1	430.0	435.9	402.9	421.2
Turkey	204	200	9.8	34.9	40.8	14.5	0.0	1.2	432.0	438.2	428.7	429.0	.	479.3
United States	1079	828	58.0	31.6	7.1	3.3	19.6	2.6	525.6	518.5	503.0	479.5	495.9	499.4
International Avg.	374	314	48.3	28.9	15.1	7.9	9.9	2.5	491.0	484.9	484.5	480.5	478.9	483.0

Question : Is your teaching limited by low morale among students?
 Location : TQS2B-140 (BTBSLM15)

Country	Sample	Valid N	1.NOT AT ALL %	2.A LITTLE %	3.QUITE A LOT %	4.A GREAT DEAL %	NOT ADMINIS TERED %	OMIT %	1.NOT AT ALL Mean	2.A LITTLE Mean	3.QUITE A LOT Mean	4.A GREAT DEAL Mean	NOT ADMINIS TERED Mean	OMIT Mean
Australia	543	457	31.0	43.2	18.7	7.1	10.0	1.3	553.2	536.1	526.5	530.8	548.2	546.9
Belgium (Flemish)	409	357	48.3	26.3	19.1	6.3	11.2	2.4	540.1	535.9	521.6	524.5	530.2	489.7
Bulgaria	593	553	44.2	39.6	9.6	6.7	14.1	2.1	523.8	504.8	500.5	495.7	556.1	494.7
Canada	474	337	30.6	41.2	23.2	5.1	26.0	0.8	536.3	536.3	537.6	499.4	528.5	530.4
Chile	185	180	6.5	34.5	37.9	21.0	1.5	0.8	433.8	431.4	413.0	414.4	391.4	398.2
Chinese Taipei	150	148	27.8	50.0	15.5	6.7	0.9	0.0	587.7	568.0	548.4	541.5	615.5	.
Cyprus	252	151	15.6	30.6	38.9	14.9	33.0	0.7	463.5	466.5	458.3	466.5	454.6	479.3
Czech Republic	568	540	15.0	32.8	36.4	15.7	4.3	1.6	560.2	547.9	531.6	527.1	519.1	526.1
England	537	332	50.4	39.0	9.7	0.9	41.6	1.0	576.3	520.3	506.1	498.8	526.5	546.2
Finland	434	414	61.0	26.2	11.1	1.7	1.7	2.6	539.1	532.6	527.7	488.5	544.8	526.0
Hong Kong, SAR	137	133	12.0	43.0	33.2	11.9	1.6	1.5	532.1	539.8	522.1	512.9	501.6	542.4
Hungary	592	557	16.1	38.2	34.5	11.1	2.0	4.1	564.6	551.4	549.1	537.3	580.5	566.4
Indonesia	302	296	4.4	30.3	41.1	24.1	0.7	1.5	455.1	433.4	440.8	427.1	387.9	430.3
Iran, Islamic Rep.	170	170	6.0	26.5	47.1	20.3	0.0	0.0	476.5	457.3	436.3	454.6	.	.
Israel	259	224	36.6	41.3	15.2	6.9	8.8	6.5	488.1	475.2	436.5	388.9	472.9	461.2
Italy	183	179	36.5	35.9	18.2	9.5	0.0	2.7	505.8	485.8	489.7	478.3	.	501.0
Japan	144	144	8.2	62.1	26.3	3.5	0.0	0.0	566.2	549.8	543.6	554.0	.	.
Jordan	147	142	1.0	18.4	53.0	27.6	1.3	1.9	439.9	456.2	453.5	440.8	474.3	433.0
Korea, Rep. of	186	184	1.4	34.3	42.4	21.9	0.0	1.4	570.7	554.7	546.1	543.2	.	540.3
Latvia (LSS)	433	328	22.4	42.9	28.9	5.8	20.1	4.2	515.4	504.2	503.1	490.7	489.1	515.6
Lithuania	450	420	38.3	42.7	16.1	2.9	3.8	2.7	498.1	484.1	474.6	469.8	484.5	515.6
Macedonia, Rep. of	596	567	37.2	30.6	20.3	11.9	0.5	4.2	459.8	461.0	449.9	457.5	439.4	465.0
Malaysia	150	149	10.3	51.1	26.7	11.9	0.0	0.5	528.4	501.3	467.2	481.7	.	443.9
Moldova	600	547	11.3	23.2	38.3	27.2	3.2	5.7	475.8	453.4	459.2	462.0	442.4	446.9
Morocco	687	610	8.9	13.7	27.4	50.0	10.5	0.6	325.0	317.5	322.6	325.0	320.5	286.1
Netherlands	351	300	41.5	42.4	15.1	1.1	10.4	2.0	567.8	536.1	512.6	503.3	538.6	549.9
New Zealand	250	231	39.5	40.3	15.6	4.6	2.7	0.8	534.5	493.3	501.9	483.0	472.9	536.7
Philippines	150	147	31.4	32.8	19.6	16.2	0.3	1.8	327.5	364.9	339.6	355.1	394.3	258.7
Romania	588	550	11.8	28.6	41.3	18.2	2.5	3.0	466.5	471.0	479.1	459.0	485.3	467.5
Russian Federation	756	735	28.9	40.1	23.9	7.2	0.0	2.4	540.7	525.7	518.8	537.9	.	527.9
Singapore	145	145	23.8	26.4	37.1	12.8	0.0	0.0	595.4	584.2	550.8	532.5	.	.
Slovak Republic	578	175	10.9	25.0	45.5	18.6	68.1	0.8	568.4	537.2	521.5	537.0	535.7	539.0
Slovenia	447	141	22.5	36.4	31.3	9.7	67.5	0.9	540.3	534.8	525.5	542.6	533.1	522.5
South Africa	190	182	13.1	31.1	35.7	20.1	4.8	1.5	291.9	241.3	228.4	249.2	207.0	214.8
Thailand	150	148	12.3	46.7	31.9	9.0	1.1	0.0	471.0	489.0	480.4	468.7	492.9	.
Tunisia	149	144	22.2	47.1	24.9	5.9	0.5	2.7	431.1	428.5	433.6	425.5	402.9	411.1
Turkey	204	200	2.0	27.1	52.8	18.1	0.0	1.5	448.9	435.4	432.2	426.7	.	470.8
United States	1079	835	42.7	39.0	13.7	4.7	19.6	2.3	530.4	524.4	490.4	474.1	495.9	506.7
International Avg.	374	317	23.3	35.8	28.3	12.6	9.9	1.8	500.8	488.7	478.4	473.8	478.9	475.5

Question : Is your teaching limited by threats to personal safety or students' safety?
Location : TQS2B-14P (BTBSLM16)

Country	Sample	Valid N	1.NOT AT ALL %	2.A LITTLE %	3.QUITE A LOT %	4.A GREAT DEAL %	NOT ADMINIS TERED %	OMIT %	1.NOT AT ALL Mean	2.A LITTLE Mean	3.QUITE A LOT Mean	4.A GREAT DEAL Mean	NOT ADMINIS TERED Mean	OMIT Mean
Australia	543	456	53.7	29.9	10.3	6.0	10.0	1.5	546.7	525.7	543.0	532.9	548.2	550.1
Belgium (Flemish)	409	353	70.3	9.0	13.0	7.6	11.2	3.8	534.5	530.5	527.9	547.5	530.2	511.7
Bulgaria	593	553	76.0	15.9	4.3	3.8	14.1	2.1	515.3	505.9	486.7	496.5	556.1	509.1
Canada	474	337	71.7	18.9	5.4	4.0	26.0	0.6	536.3	526.8	544.3	521.7	528.5	581.6
Chile	185	174	51.1	28.7	11.7	8.5	1.5	3.7	426.8	410.6	411.4	435.2	391.4	414.6
Chinese Taipei	150	148	71.4	18.2	8.0	2.4	0.9	0.0	574.4	546.5	551.3	622.9	615.5	.
Cyprus	252	150	55.7	22.6	19.2	2.5	33.0	1.6	462.1	454.8	472.6	469.5	454.6	477.2
Czech Republic	568	536	79.9	11.6	6.1	2.4	4.3	2.7	542.3	537.0	530.6	524.3	519.1	534.3
England	537	332	76.5	15.7	5.6	2.2	41.6	1.0	555.3	526.4	500.2	522.2	526.5	546.2
Finland	434	412	65.5	30.1	3.8	0.6	1.7	2.8	535.1	535.2	534.2	542.2	544.8	532.4
Hong Kong, SAR	137	133	62.3	22.4	9.6	5.7	1.6	1.5	535.7	514.5	535.7	515.2	501.6	542.4
Hungary	592	547	58.4	16.5	13.7	11.3	2.0	5.8	552.3	547.0	547.6	551.9	580.5	569.2
Indonesia	302	297	57.4	27.7	8.5	6.4	0.7	1.3	441.6	417.3	451.7	443.9	387.9	430.0
Iran, Islamic Rep.	170	168	26.6	27.4	21.9	24.1	0.0	1.4	458.7	442.2	444.0	448.5	.	411.6
Israel	259	227	84.2	11.9	2.0	1.9	8.8	4.5	471.6	459.2	446.1	392.1	472.9	457.0
Italy	183	180	69.5	15.9	12.5	2.0	0.0	2.1	496.6	468.7	495.5	545.1	.	505.0
Japan	144	143	77.9	21.5	0.7	.	0.0	0.8	550.2	547.0	554.9	.	.	562.4
Jordan	147	144	34.7	31.2	24.5	9.6	1.3	0.8	439.0	458.7	452.4	455.8	474.3	448.2
Korea, Rep. of	186	185	15.8	63.2	17.9	3.1	0.0	0.7	547.2	550.3	545.7	541.9	.	534.8
Latvia (LSS)	433	319	61.6	20.2	11.3	6.9	20.1	6.0	504.6	502.4	507.6	502.7	489.1	527.8
Lithuania	450	414	68.5	20.7	7.1	3.7	3.8	4.3	488.6	479.5	495.3	478.6	484.5	520.7
Macedonia, Rep. of	596	568	67.9	12.5	7.3	12.3	0.5	4.1	460.8	438.5	464.1	456.5	439.4	469.3
Malaysia	150	149	66.6	22.7	7.5	3.1	0.0	0.3	495.0	474.6	513.7	513.6	.	518.5
Moldova	600	525	42.6	14.9	23.7	18.8	3.6	9.2	465.7	449.2	453.7	467.6	443.7	449.6
Morocco	687	592	44.2	18.6	15.8	21.3	10.5	3.0	322.7	319.8	323.3	327.0	320.5	320.6
Netherlands	351	299	93.0	4.6	2.5	.	10.4	0.9	546.9	555.6	473.7	.	538.6	539.8
New Zealand	250	230	63.0	21.7	8.2	7.1	2.7	1.3	516.6	493.9	526.1	488.3	472.9	522.9
Philippines	150	143	36.8	23.6	20.3	19.3	0.3	4.2	351.6	363.6	333.3	338.1	394.3	275.3
Romania	588	548	51.3	17.6	17.8	13.3	2.5	3.3	465.6	476.9	476.5	480.4	485.3	471.7
Russian Federation	756	729	71.1	12.0	8.6	8.4	0.0	3.2	531.6	514.6	527.8	537.4	.	514.3
Singapore	145	144	47.1	26.6	17.8	8.5	0.0	0.8	572.3	572.7	563.8	551.3	.	427.5
Slovak Republic	578	173	65.9	23.5	9.0	1.6	68.1	1.2	534.3	532.8	531.4	508.8	535.7	540.4
Slovenia	447	142	47.8	31.3	12.6	8.3	67.5	0.6	533.6	535.0	526.1	541.8	533.1	522.2
South Africa	190	184	37.7	30.2	14.5	17.6	4.8	0.7	269.2	243.7	193.5	246.5	207.0	221.0
Thailand	150	149	37.5	37.9	19.7	4.9	0.5	0.0	464.9	496.3	480.6	469.8	538.8	.
Tunisia	149	139	21.6	29.1	24.8	24.5	0.5	6.4	426.7	429.7	432.8	426.5	402.9	438.8
Turkey	204	201	10.7	21.8	36.8	30.7	0.0	1.0	441.3	423.5	431.3	436.6	.	495.1
United States	1079	835	71.1	19.2	7.5	2.3	19.6	2.0	527.7	500.9	517.6	435.8	495.9	513.6
International Avg.	374	315	57.0	22.3	12.4	8.8	9.8	2.4	490.6	481.8	482.8	481.0	480.5	483.5

Question : How often do you assign science homework?
Location : TQS2B-15 (BTBSHMW2)

Country	Sample	Valid N	1.NEVER %	2.LESS THAN ONCE A WEEK %	3.ONCE OR TWICE A WEEK %	4.3 OR 4 TIMES A WEEK %	5.EVERY DAY %	NOT ADMINIS TERED %	OMIT %	1.NEVER Mean	2.LESS THAN ONCE A WEEK Mean	3.ONCE OR TWICE A WEEK Mean	4.3 OR 4 TIMES A WEEK Mean	5.EVERY DAY Mean	NOT ADMINIS TERED Mean	OMIT Mean
Australia	543	459	0.2	23.9	53.2	16.2	6.5	10.0	2.0	537.4	520.9	536.8	558.6	577.2	548.2	549.8
Belgium (Flemish)	409	353	13.8	77.9	8.3	.	.	11.2	3.3	520.1	536.2	540.0	.	.	530.2	507.2
Bulgaria	593	560	4.9	56.9	35.2	2.2	0.8	14.1	1.2	524.2	511.7	508.0	526.0	547.8	556.1	525.2
Canada	474	337	0.3	16.8	58.4	18.9	5.6	26.0	1.0	524.8	516.7	541.5	529.6	538.4	528.5	520.9
Chile	185	180	3.2	38.7	55.0	2.2	1.0	1.5	0.6	427.1	416.7	424.8	408.3	395.6	391.4	376.8
Chinese Taipei	150	148	.	23.8	61.2	12.8	2.1	0.9	0.0	.	556.4	567.9	589.5	602.9	615.5	.
Cyprus	252	152	.	7.7	44.8	15.9	31.6	33.0	0.3	.	463.6	467.6	461.1	456.8	454.6	490.3
Czech Republic	568	545	5.1	74.5	20.2	0.2	.	4.3	0.9	536.7	538.8	546.5	631.6	.	519.1	523.9
England	537	334	.	8.7	88.7	2.6	.	41.6	0.7	.	516.9	548.7	605.3	.	526.5	509.4
Finland	434	412	0.5	13.2	58.7	9.7	18.0	1.7	2.8	527.7	525.5	533.5	543.1	541.8	544.8	542.1
Hong Kong, SAR	137	133	0.7	31.9	65.9	0.7	0.8	1.6	1.3	559.4	535.5	526.7	549.0	592.3	501.6	500.3
Hungary	592	569	2.8	26.4	52.4	4.1	14.3	2.0	1.9	562.9	550.8	549.9	539.1	560.0	580.5	567.8
Indonesia	302	298	.	9.7	82.8	4.2	3.3	0.7	0.8	.	426.3	438.8	408.3	441.9	387.9	368.1
Iran, Islamic Rep.	170	170	1.3	21.6	65.6	5.1	6.3	0.0	0.0	458.0	438.1	449.1	462.8	455.9	.	.
Israel	259	230	2.9	17.0	60.3	12.7	7.1	8.8	3.1	492.2	479.4	473.2	459.7	409.7	472.9	440.6
Italy	183	182	0.4	10.5	77.7	4.0	7.4	0.0	0.5	520.3	497.8	494.9	494.4	466.5	.	506.9
Japan	144	144	19.4	65.4	12.2	2.1	0.8	0.0	0.0	548.6	547.4	560.8	560.0	562.4	.	.
Jordan	147	145	.	5.8	38.5	32.3	23.4	1.3	0.0	.	442.6	437.7	453.6	467.0	474.3	.
Korea, Rep. of	186	185	2.6	53.1	33.7	9.7	0.9	0.0	0.7	539.8	547.4	552.6	546.9	537.7	.	521.7
Latvia (LSS)	433	343	0.6	18.0	67.3	4.7	9.5	19.4	1.2	510.5	512.6	505.9	497.8	497.9	488.7	507.6
Lithuania	450	427	0.5	10.4	35.3	53.8	.	3.8	1.1	477.7	485.0	490.5	486.4	.	484.5	543.3
Macedonia, Rep. of	596	580	1.9	33.6	56.0	3.1	5.4	0.3	2.1	451.9	470.3	453.9	441.0	441.6	465.9	447.2
Malaysia	150	150	.	8.9	65.6	19.8	5.6	0.0	0.0	.	485.4	493.4	488.9	505.4	.	.
Moldova	600	567	0.1	1.8	51.5	14.9	31.6	3.2	2.4	401.4	468.2	460.7	462.7	457.1	442.4	450.9
Morocco	687	600	3.6	49.3	41.8	1.9	3.3	10.5	1.9	338.7	323.5	323.1	317.1	315.4	320.5	304.6
Netherlands	351	305	1.2	15.4	76.1	2.7	4.6	10.7	0.0	573.2	515.7	551.9	520.0	546.0	538.9	.
New Zealand	250	233	3.3	19.7	50.2	23.4	3.4	2.7	0.2	459.0	499.5	504.3	540.9	510.3	472.9	534.4
Philippines	150	149	.	1.4	16.5	35.0	47.1	0.3	0.0	.	408.6	342.7	359.8	333.1	394.3	.
Romania	588	556	8.0	39.2	44.3	2.6	5.9	2.8	1.9	481.3	474.1	473.9	445.1	440.4	483.9	456.2
Russian Federation	756	753	0.2	2.8	78.8	14.0	4.2	0.0	0.4	581.1	544.3	529.1	533.7	505.4	.	529.7
Singapore	145	144	0.6	12.5	73.6	10.0	3.3	0.0	0.6	600.2	529.0	571.4	579.3	593.3	.	581.0
Slovak Republic	578	174	4.6	41.9	51.3	1.8	0.5	68.1	1.0	531.6	535.6	532.0	525.1	564.2	535.7	534.3
Slovenia	447	143	0.6	56.7	34.4	0.5	7.7	67.5	0.4	517.6	532.8	536.7	526.2	519.0	533.1	584.4
South Africa	190	184	0.7	9.3	51.2	26.6	12.2	4.8	0.7	225.5	266.3	240.3	248.4	238.8	207.0	221.0
Thailand	150	149	.	2.8	74.2	18.5	4.5	0.5	0.0	.	430.4	485.1	480.4	468.8	538.8	.
Tunisia	149	142	8.5	57.6	30.7	1.7	1.5	0.5	4.1	431.5	428.4	429.5	448.6	448.4	402.9	429.8
Turkey	204	203	3.5	11.6	65.9	10.6	8.4	0.0	0.9	437.9	431.6	434.9	436.9	414.3	.	418.7
United States	1079	838	2.6	12.0	42.5	34.3	8.6	19.6	2.0	495.2	507.5	508.8	536.0	532.3	495.9	516.0
International Avg.	374	320	3.3	26.0	52.1	11.8	8.7	9.8	1.1	493.1	484.7	488.6	491.9	484.9	481.2	483.7

Question : How many minutes of homework do you usually assign?
Location : TQS2B-16 (BTBSHWMA)

Country	Sample	Valid N	1.LESS THAN 15	2.15-30	3.31-60	4.61-90	5.MORE THAN 90	NOT ADMINIS TERED	NOT APPLICA BLE	OMIT
			MINUTES %	MINUTES %	MINUTES %	MINUTES %	MINUTES %	TERED %	BLE %	MIT %
Australia	543	454	17.4	70.6	11.1	0.4	0.3	10.0	0.2	2.4
Belgium (Flemish)	409	354	25.3	50.1	8.6	1.3	0.8	11.2	13.8	3.3
Bulgaria	593	564	17.2	66.9	10.4	0.6	.	14.1	4.9	0.8
Canada	474	340	9.3	73.3	14.3	2.8	0.0	26.0	0.3	0.0
Chile	185	179	8.4	50.3	31.8	3.9	2.3	1.5	3.2	1.5
Chinese Taipei	150	148	6.2	63.6	28.6	1.6	.	0.9	.	0.0
Cyprus	252	148	7.3	70.7	20.9	1.1	.	33.4	.	1.1
Czech Republic	568	545	56.3	37.1	1.4	0.1	.	4.3	5.0	0.7
England	537	333	0.5	60.7	37.0	1.8	.	41.6	.	0.7
Finland	434	414	28.2	63.6	7.5	0.2	.	1.7	0.5	2.1
Hong Kong, SAR	137	133	6.7	65.9	24.4	1.4	0.7	1.6	0.7	1.3
Hungary	592	574	35.1	56.9	5.2	.	.	2.0	2.8	1.0
Indonesia	302	288	7.0	34.6	45.3	8.6	4.6	0.7	.	3.8
Iran, Islamic Rep.	170	169	1.8	21.9	50.2	20.1	4.6	0.0	1.4	0.6
Israel	259	226	8.1	71.7	13.9	3.4	.	8.8	2.9	4.8
Italy	183	182	2.4	36.8	48.7	9.0	2.7	0.0	0.4	0.5
Japan	144	143	13.0	40.7	24.0	0.6	2.0	0.0	19.6	0.8
Jordan	147	142	19.0	65.9	14.3	0.3	0.5	1.3	.	2.1
Korea, Rep. of	186	185	15.7	58.0	21.9	1.7	.	0.0	2.6	0.7
Latvia (LSS)	433	339	12.6	79.0	7.1	0.7	.	19.4	0.6	2.3
Lithuania	450	427	12.7	76.7	9.5	0.4	0.2	3.8	0.5	1.1
Macedonia, Rep. of	596	476	18.5	65.4	13.2	0.3	0.4	0.3	2.3	19.5
Malaysia	150	149	2.4	45.7	43.6	6.3	1.9	0.0	.	0.6
Moldova	600	558	5.1	53.2	35.2	5.6	0.8	3.9	0.1	3.6
Morocco	687	610	10.3	52.7	28.0	6.0	0.5	10.5	2.5	0.6
Netherlands	351	304	21.7	70.9	6.1	.	.	10.7	1.2	0.2
New Zealand	250	232	23.1	60.9	11.6	1.0	.	2.7	3.3	0.3
Philippines	150	149	34.3	48.5	15.2	1.3	0.7	0.3	.	0.0
Romania	588	551	24.1	58.2	8.8	0.9	.	2.8	8.1	2.7
Russian Federation	756	752	2.4	65.6	30.1	1.7	.	0.0	0.2	0.6
Singapore	145	145	1.2	61.2	34.9	1.2	0.8	0.0	0.6	0.0
Slovak Republic	578	175	51.6	42.6	1.3	.	.	68.1	4.5	0.8
Slovenia	447	143	25.9	69.6	3.1	0.7	.	67.5	0.6	0.4
South Africa	190	184	15.8	59.7	20.2	2.1	1.5	4.8	0.7	0.7
Thailand	150	149	2.2	39.7	47.2	3.8	7.1	0.5	.	0.0
Tunisia	149	144	3.3	58.3	26.2	1.9	2.0	0.5	8.4	3.0
Turkey	204	202	8.5	63.1	21.4	3.5	.	0.0	3.5	1.4
United States	1079	840	7.5	69.2	18.5	1.7	0.5	19.6	2.6	1.8
International Avg.	374	317	15.0	57.9	21.1	2.8	1.7	9.9	3.3	1.8

Question : How many minutes of homework do you usually assign?
 Location : TQS2B-16 (BTBSHWMA)

Country	Sample	Valid N	1.LESS THAN 15	2.15-30	3.31-60	4.61-90	5.MORE THAN 90	NOT ADMINIS	NOT APPLICA	OMIT Mean
			MINUTES Mean	MINUTES Mean	MINUTES Mean	MINUTES Mean	MINUTES Mean	TERED Mean	BLE Mean	
Australia	543	454	537.7	541.7	524.9	479.2	516.0	548.2	537.4	560.3
Belgium (Flemish)	409	354	531.5	540.2	529.0	549.4	519.2	530.2	520.1	509.7
Bulgaria	593	564	504.7	508.9	534.3	521.9	.	556.1	524.2	523.3
Canada	474	340	524.7	534.9	534.9	562.5	396.9	528.5	524.8	.
Chile	185	179	413.4	421.7	424.0	407.6	403.4	391.4	427.1	411.4
Chinese Taipei	150	148	578.0	562.6	578.2	604.8	.	615.5	.	.
Cyprus	252	148	449.5	464.1	458.5	511.3	.	455.4	.	478.4
Czech Republic	568	545	537.7	544.4	546.0	655.2	.	519.1	536.7	540.6
England	537	333	426.1	538.9	562.9	549.1	.	526.5	.	511.8
Finland	434	414	534.5	536.2	528.8	527.1	.	544.8	527.7	530.5
Hong Kong, SAR	137	133	525.1	526.2	539.7	551.0	580.7	501.6	559.4	500.3
Hungary	592	574	547.6	552.2	565.0	.	.	580.5	562.9	578.0
Indonesia	302	288	419.0	437.1	437.8	455.4	400.0	387.9	.	430.9
Iran, Islamic Rep.	170	169	465.0	454.6	447.3	447.7	415.4	.	458.0	452.7
Israel	259	226	455.6	474.4	444.4	468.3	.	472.9	492.2	441.7
Italy	183	182	449.9	493.3	495.2	486.2	512.8	.	520.3	506.9
Japan	144	143	541.0	555.0	546.0	573.5	539.7	.	548.6	562.3
Jordan	147	142	445.4	453.6	437.7	479.3	388.5	474.3	.	473.2
Korea, Rep. of	186	185	545.5	548.7	551.4	558.3	.	.	539.8	534.8
Latvia (LSS)	433	339	500.7	506.9	509.5	484.1	.	488.7	510.5	501.0
Lithuania	450	427	486.9	486.7	501.0	445.1	451.9	484.5	477.7	528.4
Macedonia, Rep. of	596	476	480.1	467.5	467.0	409.1	378.9	465.9	451.9	413.5
Malaysia	150	149	511.2	498.1	489.7	470.8	441.0	.	.	569.4
Moldova	600	558	463.8	460.6	461.0	449.7	485.8	442.5	401.4	444.1
Morocco	687	610	320.0	324.7	321.2	320.9	325.4	320.5	336.8	286.1
Netherlands	351	304	535.3	545.8	572.1	.	.	538.9	573.2	549.2
New Zealand	250	232	489.9	521.4	508.0	535.7	.	472.9	459.0	508.8
Philippines	150	149	329.4	337.2	395.8	333.6	576.1	394.3	.	.
Romania	588	551	478.4	467.6	471.7	435.9	.	483.9	481.3	476.3
Russian Federation	756	752	518.9	530.3	529.3	486.5	.	.	581.1	557.3
Singapore	145	145	555.3	566.8	568.6	589.7	582.8	.	600.2	.
Slovak Republic	578	175	532.0	535.4	533.2	.	.	535.7	531.6	538.1
Slovenia	447	143	545.5	528.1	551.5	484.9	.	533.1	517.6	584.4
South Africa	190	184	251.7	256.6	258.7	166.4	161.6	207.0	225.5	221.0
Thailand	150	149	474.8	487.5	476.7	487.3	485.9	538.8	.	.
Tunisia	149	144	434.9	428.0	429.0	416.9	442.2	402.9	431.5	455.4
Turkey	204	202	428.6	434.4	428.1	440.8	.	.	437.9	435.0
United States	1079	840	504.1	525.6	509.0	486.8	551.8	495.9	495.2	516.4
International Avg.	374	317	480.9	489.4	490.2	480.9	455.0	481.3	493.1	488.8

Question : How often do you assign worksheets for homework?
Location : TQS2B-17A (BTBSWKBR)

Country	Sample	Valid N	1.NEVER %	2.RAREL Y %	3.SOMET IMES %	4.ALWAY S %	NOT ADMINIS TERED %	NOT APPLICA BLE %	OMIT %	1.NEVER Mean	2.RAREL Y Mean	3.SOMET IMES Mean	4.ALWAY S Mean	NOT ADMINIS TERED Mean	NOT APPLICA BLE Mean	OMIT Mean
Australia	543	451	2.3	15.5	77.2	4.8	10.0	0.2	1.7	567.5	553.4	536.1	531.2	548.2	537.4	546.3
Belgium (Flemish)	409	353	9.7	6.9	49.7	19.9	11.2	13.9	3.6	525.6	526.5	534.8	550.0	530.2	520.1	508.5
Bulgaria	593	525	44.8	31.6	17.4	0.8	14.2	5.4	7.8	505.6	514.3	523.0	481.0	555.3	524.2	508.8
Canada	474	334	15.0	18.8	55.7	10.1	26.0	0.3	1.6	535.3	531.0	535.3	539.2	528.5	524.8	529.0
Chile	185	179	5.6	10.6	49.9	30.6	1.5	3.2	1.1	421.3	411.8	412.4	437.5	391.4	427.1	404.6
Chinese Taipei	150	148	3.5	13.2	61.8	21.4	0.9	.	0.0	577.8	579.1	572.1	550.9	615.5	.	.
Cyprus	252	144	6.7	28.0	57.1	8.3	33.0	.	3.4	449.7	463.5	464.4	458.5	454.6	.	469.4
Czech Republic	568	518	45.4	19.1	29.2	0.9	4.6	5.4	6.0	541.8	539.1	542.2	554.8	519.9	536.7	527.3
England	537	331	4.9	8.2	81.5	5.4	41.6	.	1.1	560.5	548.2	549.6	504.3	526.5	.	514.2
Finland	434	413	8.2	12.6	56.9	21.8	1.7	0.5	3.0	525.6	530.0	536.5	536.8	544.8	527.7	542.9
Hong Kong, SAR	137	133	.	6.0	41.7	51.5	1.6	0.7	1.6	.	554.1	529.1	527.2	501.6	559.4	540.0
Hungary	592	563	8.1	12.7	39.8	36.6	2.0	2.8	2.9	567.0	549.8	547.9	549.3	580.5	562.9	590.5
Indonesia	302	.	.	.	.	.	100.0	.	0.0	.	.	.	.	435.5	.	.
Iran, Islamic Rep.	170	162	9.8	20.7	28.0	40.1	0.0	1.4	5.1	450.0	436.8	440.7	458.7	.	458.0	443.3
Israel	259	224	5.6	15.7	68.4	7.4	8.8	3.0	6.3	460.4	488.5	466.0	438.5	472.9	492.2	462.3
Italy	183	181	7.6	9.9	60.1	22.1	0.0	0.4	1.0	498.9	490.0	499.4	474.8	.	520.3	512.6
Japan	144	143	12.0	47.8	18.3	2.2	0.0	19.6	0.7	548.9	547.6	555.3	558.6	.	548.6	559.7
Jordan	147	139	9.5	27.4	43.8	19.3	1.3	.	3.5	429.3	453.2	453.4	450.2	474.3	.	438.5
Korea, Rep. of	186	177	28.6	30.8	34.3	3.5	0.0	2.8	5.1	547.2	554.5	547.7	544.0	.	539.8	535.7
Latvia (LSS)	433	336	6.8	19.6	54.4	18.6	19.4	0.6	3.0	498.9	516.1	504.6	503.4	488.7	510.5	500.3
Lithuania	450	413	5.6	12.8	58.2	22.8	3.8	0.5	4.2	490.7	477.6	492.7	486.0	484.5	477.7	472.2
Macedonia, Rep. of	596	581	7.3	9.2	46.5	35.1	0.3	1.9	2.1	456.8	461.3	464.5	448.8	465.9	451.9	466.4
Malaysia	150	149	9.2	18.5	40.1	32.2	0.0	.	0.5	521.2	473.2	481.7	508.8	.	.	479.0
Moldova	600	550	23.4	12.4	40.4	23.7	3.2	0.1	4.9	463.0	462.8	457.8	458.1	442.4	401.4	460.5
Morocco	687	601	4.5	9.5	51.1	32.4	10.5	2.5	1.9	326.2	318.7	324.6	321.5	320.5	336.8	306.3
Netherlands	351	293	27.7	20.3	39.4	11.4	10.3	1.3	4.7	558.7	546.3	538.9	530.1	538.7	573.2	547.7
New Zealand	250	230	7.0	14.6	61.9	13.1	2.7	3.4	1.4	518.2	511.7	512.6	502.3	472.9	459.0	573.4
Philippines	150	142	22.8	16.6	50.0	10.5	0.3	.	4.7	351.0	343.5	344.6	339.8	394.3	.	338.3
Romania	588	549	14.3	26.1	43.8	7.7	2.7	8.1	3.4	465.5	467.1	471.6	481.9	484.3	481.3	482.6
Russian Federation	756	733	68.2	11.9	15.1	4.7	0.0	0.2	2.8	527.9	530.1	532.7	535.6	.	581.1	525.6
Singapore	145	143	.	.	32.5	66.9	0.0	0.6	1.7	.	.	583.9	559.1	.	600.2	596.3
Slovak Republic	578	169	58.7	12.1	18.7	5.9	68.2	4.6	1.2	535.2	530.4	531.0	531.8	535.6	531.6	538.3
Slovenia	447	141	5.4	21.4	58.8	13.7	67.5	0.6	0.9	549.6	527.5	533.6	533.9	533.1	517.6	550.8
South Africa	190	175	21.9	22.7	36.4	18.3	4.8	0.7	4.2	196.2	225.5	259.4	298.4	207.0	225.5	238.8
Thailand	150	146	2.2	1.1	32.4	64.2	2.7	.	0.0	473.2	500.5	470.3	487.2	508.8	.	.
Tunisia	149	138	20.5	26.1	36.6	8.0	0.5	8.7	7.3	427.4	431.6	430.6	419.2	402.9	431.5	432.8
Turkey	204	187	17.4	32.6	37.3	9.0	0.0	3.8	8.5	424.5	430.9	437.1	437.5	.	437.9	432.6
United States	1079	838	11.4	15.9	63.8	6.3	19.6	2.6	2.0	526.4	517.9	519.1	530.3	495.9	495.2	508.5
International Avg.	374	314	16.1	17.7	45.6	19.2	12.5	3.3	3.0	486.4	487.3	490.2	488.1	481.8	493.1	488.1

Question : How often do you assign textbook problems for homework?
Location : TQS2B-17B (BTBSPROR)

Country	Sample	Valid N	1.NEVER	2.RAREL	3.SOMET	4.ALWAY	NOT	NOT	OMIT	1.NEVER	2.RAREL	3.SOMET	4.ALWAY	NOT	NOT	OMIT
			%	%	%	%	ADMINIS	APPLICA		Mean	Mean	Mean	Mean	ADMINIS	APPLICA	
							TERED	BLE						TERED	BLE	
							%	%						Mean	Mean	
Australia	543	452	18.6	11.7	61.0	8.4	10.0	0.2	1.7	537.7	518.2	542.0	553.9	548.2	537.4	538.0
Belgium (Flemish)	409	349	28.0	13.6	39.5	4.8	11.2	14.1	4.8	538.3	541.7	535.2	511.9	530.2	520.1	525.6
Bulgaria	593	561	0.6	6.1	53.0	35.3	14.1	4.9	1.2	521.1	496.6	511.4	514.3	556.1	524.2	481.0
Canada	474	339	13.7	14.6	61.7	9.7	26.0	0.3	0.3	528.1	524.5	537.5	541.2	528.5	524.8	548.5
Chile	185	178	5.6	10.1	65.6	15.4	1.5	3.2	1.6	446.5	412.9	418.8	424.4	391.4	427.1	416.6
Chinese Taipei	150	148	0.7	9.0	55.4	34.9	0.9	.	0.0	509.1	564.9	572.7	564.4	615.5	.	.
Cyprus	252	151	.	.	17.8	82.2	33.0	.	0.7	.	.	459.0	464.0	454.6	.	455.8
Czech Republic	568	540	2.6	13.3	65.2	13.8	4.6	5.1	1.7	564.9	537.9	541.2	540.1	519.9	536.7	506.7
England	537	332	29.8	18.7	49.4	2.0	41.6	.	0.9	529.3	535.5	562.3	564.2	526.5	.	514.2
Finland	434	410	16.6	11.2	56.7	15.0	1.7	0.5	3.2	537.2	530.9	533.8	539.0	544.8	527.7	542.8
Hong Kong, SAR	137	133	8.7	12.1	50.7	27.7	1.6	0.7	1.6	521.5	541.2	526.1	533.6	501.6	559.4	540.0
Hungary	592	559	3.5	20.7	46.2	26.7	2.0	2.9	3.5	547.1	551.9	551.8	549.5	580.5	562.9	563.1
Indonesia	302	.	.	.	.	.	100.0	.	0.0	.	.	.	.	435.5	.	.
Iran, Islamic Rep.	170	168	.	5.1	12.6	80.9	0.0	1.4	1.4	.	453.9	443.8	448.3	.	458.0	435.9
Israel	259	225	1.8	6.1	60.2	29.0	8.8	2.9	4.9	522.9	435.5	479.5	444.2	472.9	492.2	465.7
Italy	183	181	4.8	13.0	61.6	20.1	0.0	0.4	1.0	487.8	505.1	494.1	482.7	.	520.3	512.6
Japan	144	144	28.4	37.2	14.3	0.7	0.0	19.4	0.0	548.2	549.1	556.9	517.3	.	548.6	.
Jordan	147	144	.	8.2	26.1	65.7	1.3	.	0.8	.	423.4	450.3	453.8	474.3	.	405.2
Korea, Rep. of	186	185	1.3	2.6	59.3	34.2	0.7	2.6	0.0	552.9	566.2	549.8	546.2	535.2	539.8	.
Latvia (LSS)	433	335	3.1	18.2	54.9	23.1	19.4	0.6	3.1	495.4	510.9	507.4	501.1	488.7	510.5	501.1
Lithuania	450	418	4.0	13.7	56.9	25.0	3.8	0.5	3.0	505.6	491.8	485.7	490.3	484.5	477.7	484.6
Macedonia, Rep. of	596	574	6.0	19.8	55.6	16.6	0.3	1.9	3.2	483.8	450.4	459.3	455.8	465.9	451.9	452.2
Malaysia	150	150	3.2	10.0	46.4	40.4	0.0	.	0.0	529.0	473.0	489.4	497.8	.	.	.
Moldova	600	565	1.4	5.7	27.4	65.5	3.2	0.1	2.7	463.8	488.8	453.5	459.2	442.4	401.4	472.4
Morocco	687	591	2.5	7.8	57.2	30.0	10.5	2.6	3.4	328.6	320.1	321.1	327.3	320.5	336.8	312.5
Netherlands	351	306	2.5	1.3	27.7	67.3	10.3	1.2	0.0	546.6	498.1	537.6	549.1	538.7	573.2	.
New Zealand	250	232	36.3	15.7	40.9	3.8	2.7	3.4	1.1	504.2	504.2	518.8	534.9	472.9	459.0	581.9
Philippines	150	144	1.3	8.6	54.8	35.2	0.3	.	3.6	455.9	359.4	333.6	355.7	394.3	.	340.4
Romania	588	552	3.7	9.2	38.1	40.9	2.7	8.1	2.9	484.8	479.4	472.9	464.6	484.3	481.3	481.6
Russian Federation	756	748	0.9	6.2	31.7	61.1	0.0	0.2	1.1	591.8	532.0	523.8	531.0	.	581.1	515.3
Singapore	145	143	2.9	11.2	54.5	30.8	0.0	0.6	1.6	428.7	560.3	568.5	584.0	.	600.2	534.3
Slovak Republic	578	175	0.1	9.9	53.3	32.1	68.2	4.5	0.4	625.2	522.3	535.6	532.9	535.6	531.6	557.9
Slovenia	447	140	9.0	29.8	56.7	3.8	67.5	0.7	1.3	510.6	538.9	532.8	546.1	533.1	517.6	547.4
South Africa	190	182	2.5	6.9	39.2	50.7	4.8	0.7	1.8	303.5	283.1	242.8	240.0	207.0	225.5	187.1
Thailand	150	145	0.6	1.8	41.8	55.8	3.4	.	0.0	511.8	480.1	480.8	482.5	492.7	.	.
Tunisia	149	143	2.8	14.2	55.8	18.9	0.5	8.4	3.5	414.5	432.9	427.8	430.3	402.9	431.5	448.6
Turkey	204	200	2.1	3.6	40.1	50.5	0.0	3.6	1.7	428.2	426.8	437.1	429.7	.	437.9	440.1
United States	1079	839	16.6	12.6	61.2	7.0	19.6	2.6	1.5	502.3	528.2	523.0	526.7	495.9	495.2	508.8
International Avg.	374	318	7.8	11.7	47.3	31.5	12.5	3.3	1.7	500.2	488.1	489.7	490.1	483.1	493.1	478.0

Question : How often do you assign reading for homework?
Location : TQS2B-17C (BTBSREAR)

Country	Sample	Valid N	1.NEVER %	2.RARELY %	3.SOMETIMES %	4.ALWAYS %	NOT ADMINISTERED %	NOT APPLIED %	OMIT %	1.NEVER Mean	2.RARELY Mean	3.SOMETIMES Mean	4.ALWAYS Mean	NOT ADMINISTERED Mean	NOT APPLIED Mean	OMIT Mean
Australia	543	445	19.1	31.2	45.4	4.0	10.0	0.2	2.2	520.7	543.8	542.3	560.7	548.2	537.4	539.0
Belgium (Flemish)	409	353	27.0	22.8	35.2	1.1	11.2	13.9	3.8	526.4	543.7	540.0	523.7	530.2	520.1	512.7
Bulgaria	593	562	1.2	15.9	61.2	16.7	14.1	4.9	1.0	510.4	506.1	511.9	514.7	556.1	524.2	486.7
Canada	474	336	15.8	25.5	52.4	5.9	26.0	0.3	0.3	530.1	527.9	540.9	523.1	528.5	524.8	520.6
Chile	185	179	2.6	9.3	63.9	21.1	1.5	3.2	1.1	397.1	404.3	426.5	413.6	391.4	427.1	404.6
Chinese Taipei	150	148	5.7	17.2	59.6	17.6	0.9	.	0.0	548.3	565.7	569.8	574.4	615.5	.	.
Cyprus	252	150	1.9	10.5	24.6	63.0	33.0	.	0.9	449.8	460.7	456.1	466.5	454.6	.	460.1
Czech Republic	568	535	12.2	25.6	48.7	8.2	4.6	5.2	3.0	543.7	543.7	538.8	544.7	519.9	536.7	519.3
England	537	330	20.0	34.0	45.6	0.4	41.6	.	1.2	521.4	536.4	567.1	526.6	526.5	.	527.3
Finland	434	416	4.3	14.3	44.7	36.3	1.7	0.5	2.2	545.8	534.6	531.4	537.8	544.8	527.7	546.9
Hong Kong, SAR	137	132	9.2	32.5	43.8	13.8	1.6	0.7	2.0	528.5	528.3	526.5	545.2	501.6	559.4	526.1
Hungary	592	560	3.4	32.9	51.1	9.7	2.0	2.9	3.6	548.1	548.4	550.4	560.9	580.5	562.9	571.5
Indonesia	302	.	.	.	.	.	100.0	.	0.0	.	.	.	.	435.5	.	.
Iran, Islamic Rep.	170	167	1.0	12.7	34.9	49.9	0.0	1.4	2.1	471.8	464.7	449.5	444.0	.	458.0	401.5
Israel	259	228	3.0	10.2	57.5	26.5	8.8	2.9	4.4	433.8	441.7	486.8	435.7	472.9	492.2	475.1
Italy	183	180	.	4.9	33.9	60.8	0.0	0.4	1.5	.	477.2	497.0	492.0	.	520.3	507.2
Japan	144	144	53.3	18.7	8.6	.	0.0	19.4	0.0	548.9	550.6	554.8	.	.	548.6	.
Jordan	147	143	.	13.2	52.6	34.3	1.3	.	1.7	.	442.9	451.3	452.7	474.3	.	413.3
Korea, Rep. of	186	179	5.7	23.0	54.9	13.7	0.0	2.7	4.2	551.0	552.4	547.0	554.8	.	539.8	533.2
Latvia (LSS)	433	341	0.7	7.8	38.9	52.1	19.4	0.6	1.7	530.8	517.9	510.5	500.3	488.7	510.5	513.4
Lithuania	450	420	0.4	10.1	42.0	46.9	3.8	0.5	2.7	459.3	500.8	485.7	487.9	484.5	477.7	494.3
Macedonia, Rep. of	596	583	4.4	22.2	42.9	28.6	0.3	1.9	1.6	455.4	455.6	455.9	465.6	465.9	451.9	431.4
Malaysia	150	150	2.0	11.8	42.1	44.2	0.0	.	0.0	511.9	470.6	494.6	495.3	.	.	.
Moldova	600	569	0.2	5.1	27.8	66.8	3.2	0.1	2.1	450.4	450.2	460.6	460.3	442.4	401.4	455.2
Morocco	687	593	7.7	28.5	52.2	8.9	10.5	2.6	2.8	335.7	321.6	323.5	312.5	320.5	336.8	317.8
Netherlands	351	303	1.7	9.1	46.5	41.5	10.3	1.2	2.6	521.1	555.0	538.6	554.1	538.7	573.2	505.0
New Zealand	250	230	36.6	30.5	29.4	0.2	2.7	3.4	1.9	499.6	511.5	529.4	507.4	472.9	459.0	512.4
Philippines	150	145	0.8	4.1	49.6	45.5	0.3	.	2.8	209.9	301.6	343.2	353.1	394.3	.	350.9
Romania	588	553	3.6	21.5	41.5	25.3	2.7	8.0	2.6	449.8	473.2	472.6	468.6	484.3	481.3	468.6
Russian Federation	756	752	.	0.8	21.7	77.4	0.0	0.2	0.5	.	537.0	524.9	530.0	.	581.1	561.7
Singapore	145	144	7.2	22.9	56.3	13.1	0.0	0.6	0.8	576.3	566.4	571.8	546.0	.	600.2	595.2
Slovak Republic	578	174	1.5	17.5	48.5	27.9	68.2	4.6	0.9	507.4	533.6	539.1	526.3	535.6	531.6	530.5
Slovenia	447	143	1.2	35.8	56.1	6.2	67.5	0.6	0.4	514.5	531.1	535.8	529.2	533.1	517.6	554.0
South Africa	190	180	10.5	18.4	37.2	33.2	4.8	0.7	2.5	239.5	255.6	246.3	241.7	207.0	225.5	202.8
Thailand	150	145	0.8	2.6	62.2	34.4	2.5	.	1.0	568.8	470.2	480.0	487.9	469.5	.	428.6
Tunisia	149	140	9.3	36.5	39.1	6.5	0.5	8.6	5.5	426.9	430.3	426.4	432.6	402.9	431.5	445.9
Turkey	204	197	3.0	10.2	37.3	45.8	0.0	3.7	4.6	441.9	448.2	424.4	433.7	.	437.9	450.7
United States	1079	838	12.9	15.8	58.4	10.3	19.6	2.6	1.8	505.6	514.4	524.3	524.6	495.9	495.2	517.6
International Avg.	374	319	8.5	18.0	44.5	27.7	12.5	3.3	1.9	481.8	487.0	491.2	486.9	480.6	493.1	478.9

Question : How often do you assign writing for homework?
 Location : TQS2B-17D (BTBSWRIR)

Country	Sample	Valid N	1.NEVER	2.RAREL	3.SOMET	4.ALWAY	NOT	NOT	OMIT	1.NEVER	2.RAREL	3.SOMET	4.ALWAY	NOT	NOT	OMIT
			%	%	%	%	ADMINIS	APPLICA		Mean	Mean	Mean	Mean	TERED	BLE	
							%	%						Mean	Mean	
Australia	543	447	10.1	30.0	58.3	1.5	10.0	0.2	3.1	536.3	544.8	536.2	529.7	548.2	537.4	559.1
Belgium (Flemish)	409	351	66.9	11.4	7.4	0.3	11.2	14.0	4.5	535.0	541.5	545.9	489.8	530.2	520.1	513.9
Bulgaria	593	554	33.3	33.4	23.4	4.9	14.1	5.0	2.1	513.2	506.4	511.6	534.4	556.1	524.2	495.8
Canada	474	333	15.2	23.2	58.5	2.8	26.0	0.3	7.2	528.9	523.0	537.6	527.5	528.5	524.8	554.9
Chile	185	176	5.1	21.2	60.5	9.9	1.5	3.3	2.5	422.5	418.7	417.2	437.0	391.4	427.1	447.1
Chinese Taipei	150	147	27.8	43.1	27.2	1.9	0.9	.	0.6	564.1	569.4	572.5	568.4	615.5	.	557.8
Cyprus	252	150	5.3	24.1	48.7	22.0	33.0	.	1.1	463.6	457.2	467.1	460.5	454.6	.	457.6
Czech Republic	568	535	49.5	27.0	17.7	0.7	4.6	5.1	2.3	542.4	542.1	538.3	529.4	519.9	536.7	506.6
England	537	329	11.4	35.1	52.8	0.7	41.6	.	1.3	509.0	552.3	553.0	553.2	526.5	.	512.6
Finland	434	412	24.2	39.9	35.1	0.3	1.7	0.5	3.2	531.0	538.3	534.8	504.8	544.8	527.7	532.0
Hong Kong, SAR	137	133	32.5	39.0	23.1	4.7	1.6	0.7	1.6	532.8	526.9	533.7	510.1	501.6	559.4	540.0
Hungary	592	552	33.8	38.1	21.4	3.7	2.0	2.9	4.6	555.1	548.3	550.6	541.9	580.5	562.9	562.1
Indonesia	302	.	.	.	.	.	100.0	.	0.0	.	.	.	.	435.5	.	.
Iran, Islamic Rep.	170	168	9.2	26.4	44.1	18.8	0.0	1.4	4.6	453.3	448.2	449.6	456.2	.	458.0	387.2
Israel	259	226	8.4	31.2	51.5	6.0	8.8	2.9	5.2	461.4	466.9	471.3	435.6	472.9	492.2	467.7
Italy	183	178	10.8	28.3	51.7	8.7	0.0	0.4	3.1	481.8	488.9	496.3	494.1	.	520.3	516.5
Japan	144	144	40.8	33.7	5.0	1.0	0.0	19.4	0.0	544.3	556.1	556.9	534.8	.	548.6	.
Jordan	147	142	4.4	25.3	48.4	21.9	1.3	.	1.7	440.9	451.2	447.7	455.4	474.3	.	450.6
Korea, Rep. of	186	182	15.6	29.7	47.2	4.8	0.0	2.7	2.7	549.6	550.5	548.1	539.7	.	539.8	556.0
Latvia (LSS)	433	338	29.1	37.8	27.3	5.3	19.4	0.6	2.5	514.6	504.5	497.8	516.7	488.7	510.5	498.0
Lithuania	450	413	34.6	41.0	19.3	4.5	3.8	0.5	4.1	493.3	487.6	481.7	479.6	484.5	477.7	494.4
Macedonia, Rep. of	596	569	34.7	35.3	24.6	3.4	0.4	2.0	4.4	468.0	453.3	450.4	449.6	452.3	451.9	470.6
Malaysia	150	149	8.6	21.1	45.8	24.5	0.0	.	1.0	490.8	489.6	497.4	485.0	.	.	517.9
Moldova	600	567	4.1	17.5	51.7	26.5	3.2	0.1	2.3	450.0	463.3	460.1	458.4	442.4	401.4	458.9
Morocco	687	602	23.7	40.5	30.4	2.9	10.5	2.5	1.6	327.9	323.3	318.4	330.9	320.5	336.8	303.2
Netherlands	351	303	33.7	34.7	27.0	3.3	10.3	1.2	0.5	533.7	548.0	553.9	556.1	538.7	573.2	566.7
New Zealand	250	231	14.0	31.2	49.4	2.0	2.7	3.4	1.3	496.9	511.8	516.8	486.9	472.9	459.0	563.9
Philippines	150	146	0.6	15.5	52.4	31.5	0.3	.	1.9	418.2	349.5	334.3	358.4	394.3	.	360.3
Romania	588	551	34.7	33.7	17.7	5.9	2.7	8.1	2.8	474.2	474.0	459.3	462.2	484.3	481.3	477.8
Russian Federation	756	751	1.0	14.5	63.7	20.7	0.0	0.2	0.5	527.7	534.5	524.2	540.6	.	581.1	533.7
Singapore	145	142	18.2	34.9	39.5	6.9	0.0	0.6	2.5	553.8	583.2	569.9	517.1	.	600.2	557.0
Slovak Republic	578	174	47.3	32.8	13.3	2.1	68.2	4.6	0.8	538.3	533.3	519.2	510.1	535.6	531.6	549.8
Slovenia	447	139	36.0	47.0	16.4	.	67.5	0.7	1.5	538.7	532.8	528.0	.	533.1	517.6	523.8
South Africa	190	182	2.5	15.4	50.5	30.9	4.8	0.7	1.2	388.1	307.7	229.4	227.5	207.0	225.5	219.2
Thailand	150	145	1.4	7.9	72.3	18.4	3.0	.	0.0	513.9	481.3	485.1	473.2	460.2	.	.
Tunisia	149	138	18.1	29.0	39.3	4.8	0.5	8.7	7.2	430.8	425.4	429.4	432.1	402.9	431.5	440.4
Turkey	204	198	15.1	34.0	34.2	13.2	0.0	3.6	3.3	433.8	432.9	431.8	430.4	.	437.9	445.4
United States	1079	840	9.8	17.8	63.0	6.9	19.6	2.6	1.4	531.7	521.4	521.1	494.2	495.9	495.2	513.9
International Avg.	374	317	20.9	29.2	38.4	9.1	12.5	3.3	2.4	494.3	491.6	488.6	480.9	479.8	493.1	488.9

Question : How often do you assign small investigations for homework?
Location : TQS2B-17E (BTBSDATR)

Country	Sample	Valid N	1.NEVER %	2.RAREL Y %	3.SOMET IMES %	4.ALWAY S %	NOT ADMINIS TERED %	NOT APPLICA BLE %	OMIT %	1.NEVER Mean	2.RAREL Y Mean	3.SOMET IMES Mean	4.ALWAY S Mean	NOT ADMINIS TERED Mean	NOT APPLICA BLE Mean	OMIT Mean
Australia	543	450	8.7	32.6	57.8	0.7	10.0	0.2	2.4	519.2	551.1	535.0	574.4	548.2	537.4	547.6
Belgium (Flemish)	409	355	19.4	26.6	39.3	0.9	11.2	13.7	3.0	532.0	547.5	531.3	522.2	530.2	520.1	508.6
Bulgaria	593	557	10.5	41.4	41.4	1.7	14.1	5.0	1.7	497.9	509.4	515.4	556.6	556.1	524.2	491.4
Canada	474	338	6.6	23.9	66.0	3.2	26.0	0.3	0.2	530.6	529.3	537.1	535.6	528.5	524.8	519.2
Chile	185	180	0.8	8.2	62.4	25.4	1.5	3.2	0.6	414.4	426.1	419.6	422.6	391.4	427.1	376.8
Chinese Taipei	150	147	17.0	40.4	39.0	3.6	0.9	.	0.6	556.4	570.8	572.3	564.7	615.5	.	557.8
Cyprus	252	147	2.7	33.6	61.6	2.2	33.0	.	2.4	441.5	459.8	465.5	454.5	454.6	.	469.7
Czech Republic	568	528	28.0	40.3	25.5	1.0	4.6	5.2	3.8	536.5	543.6	542.1	508.3	519.9	536.7	536.4
England	537	333	12.1	37.2	50.2	0.5	41.6	.	0.7	516.6	547.7	554.9	519.9	526.5	.	509.7
Finland	434	418	8.9	47.6	42.6	0.4	1.7	0.5	1.9	526.8	538.6	532.5	518.6	544.8	527.7	546.7
Hong Kong, SAR	137	133	14.4	49.7	35.1	.	1.6	0.7	1.6	526.4	527.7	533.6	.	501.6	559.4	540.0
Hungary	592	562	7.0	44.9	44.0	1.3	2.0	2.9	3.1	548.5	547.4	554.6	561.4	580.5	562.9	568.1
Indonesia	302	.	.	.	.	.	100.0	.	0.0	.	.	.	.	435.5	.	.
Iran, Islamic Rep.	170	168	8.8	30.8	55.3	3.8	0.0	1.4	1.4	456.2	452.5	446.1	441.2	.	458.0	379.8
Israel	259	228	10.4	28.2	53.9	4.6	8.8	2.9	4.4	469.1	465.7	467.8	450.3	472.9	492.2	475.1
Italy	183	181	1.6	27.3	68.0	2.6	0.0	0.4	1.0	474.6	504.8	489.1	482.1	.	520.3	512.6
Japan	144	144	38.5	37.9	4.1	.	0.0	19.4	0.0	544.9	555.4	545.8	.	.	548.6	.
Jordan	147	144	4.8	21.9	65.9	7.4	1.3	.	0.8	413.1	442.3	454.5	451.9	474.3	.	495.9
Korea, Rep. of	186	183	7.4	23.0	66.4	0.5	0.0	2.7	1.7	540.1	546.0	550.5	557.0	.	539.8	561.7
Latvia (LSS)	433	339	7.4	44.4	46.6	1.1	19.4	0.6	2.2	512.0	506.5	505.0	515.2	488.7	510.5	497.0
Lithuania	450	422	6.8	41.1	50.9	0.7	3.8	0.5	2.2	477.6	478.5	497.8	505.5	484.5	477.7	483.1
Macedonia, Rep. of	596	578	7.7	34.0	52.9	3.6	0.4	1.9	2.3	449.0	448.5	466.6	446.1	452.3	451.9	459.4
Malaysia	150	150	10.5	30.0	41.9	17.6	0.0	.	0.0	485.0	495.4	501.1	471.2	.	.	.
Moldova	600	563	3.9	40.4	49.8	5.8	3.2	0.1	3.1	463.2	460.4	456.8	475.5	442.4	401.4	466.0
Morocco	687	594	13.1	24.5	55.6	4.3	10.5	2.6	3.0	328.2	322.9	322.3	321.3	320.5	336.8	310.3
Netherlands	351	305	22.3	30.8	43.5	2.3	10.3	1.2	0.1	535.0	544.4	551.8	523.9	538.7	573.2	609.8
New Zealand	250	231	4.4	25.5	65.8	1.0	2.7	3.4	1.3	479.4	500.0	519.5	428.5	472.9	459.0	569.0
Philippines	150	146	0.7	14.7	72.0	12.6	0.3	.	1.9	299.4	350.2	344.9	340.4	394.3	.	360.3
Romania	588	546	10.9	36.4	41.4	3.2	2.7	8.1	3.7	461.3	471.8	473.8	447.2	484.3	481.3	472.8
Russian Federation	756	752	6.1	37.9	52.3	3.5	0.0	0.2	0.5	518.7	524.4	535.3	505.8	.	581.1	531.1
Singapore	145	143	11.0	46.6	40.6	1.1	0.0	0.6	1.7	518.0	572.6	575.9	512.2	.	600.2	596.3
Slovak Republic	578	176	8.3	52.7	33.0	1.5	68.2	4.5	0.4	549.5	527.5	539.8	518.7	535.6	531.6	553.2
Slovenia	447	143	6.5	37.9	52.8	2.2	67.5	0.6	0.4	552.8	530.3	533.9	518.0	533.1	517.6	554.0
South Africa	190	179	9.9	30.7	45.4	13.2	4.8	0.7	3.3	287.6	240.8	247.7	220.0	207.0	225.5	208.9
Thailand	150	146	1.8	8.3	61.8	28.1	2.5	.	0.0	443.6	442.4	488.4	484.3	469.5	.	.
Tunisia	149	143	1.5	13.5	63.8	12.8	0.5	8.4	3.6	418.2	431.2	430.7	419.8	402.9	431.5	440.7
Turkey	204	199	2.4	28.1	48.1	17.8	0.0	3.6	2.9	416.2	433.8	434.0	429.9	.	437.9	433.0
United States	1079	836	6.3	17.4	70.7	3.0	19.6	2.6	2.0	513.3	517.7	522.6	490.6	495.9	495.2	522.0
International Avg.	374	319	9.4	32.2	50.5	5.6	12.5	3.3	1.7	479.8	488.2	491.8	477.0	480.1	493.1	490.1

Question : How often do you assign long term individual projects for homework?
 Location : TQS2B-17F (BTBSIEXR)

Country	Sample	Valid N	1.NEVER %	2.RAREL Y %	3.SOMET IMES %	4.ALWAY S %	NOT ADMINIS TERED %	NOT APPLICA BLE %	OMIT %	1.NEVER Mean	2.RAREL Y Mean	3.SOMET IMES Mean	4.ALWAY S Mean	NOT ADMINIS TERED Mean	NOT APPLICA BLE Mean	OMIT Mean
Australia	543	450	12.2	26.4	58.5	2.7	10.0	0.2	2.1	551.9	531.5	542.1	501.9	548.2	537.4	537.3
Belgium (Flemish)	409	353	58.7	15.2	11.2	1.0	11.2	13.9	3.7	535.6	536.2	538.2	577.7	530.2	520.1	511.3
Bulgaria	593	550	47.8	32.9	12.1	2.1	14.1	5.0	2.4	512.3	508.6	516.9	527.7	556.1	524.2	484.6
Canada	474	339	22.8	18.1	54.6	4.2	26.0	0.3	0.1	546.0	536.0	529.8	532.5	528.5	524.8	520.2
Chile	185	177	17.8	35.2	37.8	6.0	1.5	3.2	2.2	407.9	415.7	427.2	445.7	391.4	427.1	419.4
Chinese Taipei	150	146	71.5	26.0	2.5	.	0.9	.	1.2	567.5	572.6	563.5	.	615.5	.	562.3
Cyprus	252	147	8.3	48.5	39.9	3.3	33.0	.	2.0	447.4	466.0	461.4	466.2	454.6	.	475.1
Czech Republic	568	530	54.3	26.6	13.1	0.7	4.6	5.2	3.6	538.6	543.0	548.9	530.9	519.9	536.7	524.6
England	537	333	23.5	36.4	39.9	0.2	41.6	.	0.7	530.9	555.8	549.5	532.3	526.5	.	509.7
Finland	434	414	46.4	32.9	19.9	0.4	1.7	0.5	2.8	535.6	537.0	530.7	561.5	544.8	527.7	531.4
Hong Kong, SAR	137	133	65.8	25.2	8.3	.	1.6	0.7	1.6	524.3	537.7	547.4	.	501.6	559.4	540.0
Hungary	592	564	31.3	48.5	16.8	0.6	2.0	2.8	2.8	546.7	553.3	550.9	610.5	580.5	562.9	564.8
Indonesia	302	.	.	.	.	.	100.0	.	0.0	.	.	.	.	435.5	.	.
Iran, Islamic Rep.	170	169	42.6	31.1	21.8	3.1	0.0	1.4	0.8	448.5	454.6	441.8	434.1	.	458.0	374.6
Israel	259	226	18.3	33.9	38.5	6.3	8.8	2.9	4.8	464.6	467.7	467.0	459.3	472.9	492.2	477.6
Italy	183	180	27.2	37.7	32.8	1.8	0.0	0.4	1.6	489.3	493.1	493.7	535.2	.	520.3	500.2
Japan	144	144	40.4	33.1	6.4	0.7	0.0	19.4	0.0	546.2	554.2	551.6	549.4	.	548.6	.
Jordan	147	141	21.8	49.7	24.3	4.2	1.3	.	2.5	432.3	455.5	454.8	457.3	474.3	.	437.7
Korea, Rep. of	186	184	21.5	45.2	29.3	1.3	0.0	2.6	1.0	545.7	548.6	550.9	547.8	.	539.8	572.1
Latvia (LSS)	433	338	38.4	38.9	21.0	1.1	19.4	0.6	2.6	503.1	510.3	506.3	497.0	488.7	510.5	491.4
Lithuania	450	418	28.8	45.2	24.3	1.2	3.8	0.5	3.1	473.8	487.3	507.7	501.2	484.5	477.7	482.4
Macedonia, Rep. of	596	571	31.6	35.9	28.8	1.7	0.4	2.0	3.8	462.7	454.1	458.1	429.7	452.3	451.9	473.9
Malaysia	150	150	51.2	31.2	17.6	.	0.0	.	0.0	491.3	493.2	494.4	.	.	.	.
Moldova	600	558	22.3	45.4	27.7	4.5	3.2	0.1	3.8	463.1	455.7	463.0	461.2	442.4	401.4	462.9
Morocco	687	604	40.9	30.7	23.3	2.6	10.5	2.5	1.5	327.7	319.7	319.2	322.0	320.5	336.8	307.8
Netherlands	351	306	37.9	33.0	27.4	0.5	10.3	1.2	0.0	540.0	544.0	552.5	596.9	538.7	573.2	.
New Zealand	250	232	10.4	26.0	59.4	0.9	2.7	3.4	1.1	495.2	497.1	520.3	545.1	472.9	459.0	581.9
Philippines	150	145	7.5	34.7	44.6	13.2	0.3	.	2.6	313.6	351.3	341.5	350.9	394.3	.	382.8
Romania	588	550	26.4	31.5	29.9	4.1	2.7	8.1	2.9	453.5	473.1	487.4	441.7	484.3	481.3	470.3
Russian Federation	756	750	27.4	43.3	27.7	1.4	0.0	0.2	0.8	523.3	527.1	538.6	515.8	.	581.1	538.6
Singapore	145	142	35.2	32.8	28.5	2.8	0.0	0.6	2.3	564.9	573.2	567.9	558.2	.	600.2	542.6
Slovak Republic	578	176	33.3	34.1	28.1	.	68.2	4.5	0.4	535.7	525.6	540.5	.	535.6	531.6	553.2
Slovenia	447	142	37.0	39.4	23.0	.	67.5	0.6	0.7	535.7	530.1	534.9	.	533.1	517.6	551.6
South Africa	190	179	21.1	44.0	28.4	5.7	4.8	0.7	2.8	243.5	232.3	267.0	260.1	207.0	225.5	190.7
Thailand	150	146	16.8	31.1	48.8	3.3	2.5	.	0.0	479.9	474.3	487.2	508.4	469.5	.	.
Tunisia	149	144	18.7	35.3	34.2	3.5	0.5	8.4	3.0	428.1	429.0	430.1	417.3	402.9	431.5	450.2
Turkey	204	197	24.6	40.5	27.3	4.0	0.0	3.6	3.7	431.5	436.6	432.2	397.0	.	437.9	440.9
United States	1079	838	7.3	27.8	57.4	5.0	19.6	2.6	1.7	504.6	528.0	519.4	510.8	495.9	495.2	514.8
International Avg.	374	318	31.1	34.7	29.1	3.0	12.5	3.3	1.9	484.9	489.4	492.8	487.0	480.1	493.1	484.2

Question : How often do you assign long term small group projects for homework?
 Location : TQS2B-17G (BTBSGEXR)

Country	Sample	Valid N	1.NEVER %	2.RAREL Y %	3.SOMET IMES %	4.ALWAY S %	NOT ADMINIS TERED %	NOT APPLICA BLE %	OMIT %	1.NEVER Mean	2.RAREL Y Mean	3.SOMET IMES Mean	4.ALWAY S Mean	NOT ADMINIS TERED Mean	NOT APPLICA BLE Mean	OMIT Mean
Australia	543	448	28.1	39.6	31.3	0.8	10.0	0.2	2.0	546.9	536.4	536.3	546.2	548.2	537.4	537.4
Belgium (Flemish)	409	354	67.1	10.6	8.0	0.5	11.2	13.8	3.5	536.9	532.3	537.8	561.3	530.2	520.1	509.0
Bulgaria	593	551	54.2	32.2	8.2	0.4	14.1	5.1	3.8	508.0	519.5	500.6	590.0	556.1	524.2	502.2
Canada	474	336	24.8	21.0	51.4	2.5	26.0	0.3	0.4	545.1	530.5	531.7	539.3	528.5	524.8	497.2
Chile	185	178	21.1	21.1	46.5	8.1	1.5	3.2	1.6	408.2	418.2	424.3	432.4	391.4	427.1	447.3
Chinese Taipei	150	147	62.1	31.4	6.6	.	0.9	.	0.6	565.7	575.1	567.2	.	615.5	.	557.8
Cyprus	252	149	19.2	51.7	27.1	1.9	33.0	.	2.4	456.1	462.1	467.4	470.3	454.6	.	475.8
Czech Republic	568	528	67.1	19.4	7.4	0.8	4.6	5.2	3.9	540.6	541.1	545.7	527.7	519.9	536.7	531.7
England	537	333	49.0	37.4	13.5	0.2	41.6	.	0.7	540.2	553.4	557.2	532.3	526.5	.	509.7
Finland	434	412	57.3	28.6	12.9	0.7	1.7	0.5	3.1	534.5	535.5	535.7	554.0	544.8	527.7	534.8
Hong Kong, SAR	137	132	48.1	33.2	17.2	0.8	1.6	0.7	2.3	520.1	539.8	538.1	513.2	501.6	559.4	531.2
Hungary	592	561	62.1	28.9	6.2	.	2.0	2.9	3.3	551.4	551.3	549.0	.	580.5	562.9	558.5
Indonesia	302	.	.	.	.	.	100.0	.	0.0	.	.	.	.	435.5	.	.
Iran, Islamic Rep.	170	168	51.4	28.7	16.6	1.9	0.0	1.4	1.3	451.7	439.6	454.8	447.7	.	458.0	394.0
Israel	259	224	23.3	32.0	34.8	6.9	8.8	3.0	5.9	472.0	459.1	473.7	459.5	472.9	492.2	458.7
Italy	183	179	20.4	32.2	45.5	1.5	0.0	0.4	2.7	480.7	494.7	495.7	505.5	.	520.3	518.6
Japan	144	142	60.3	17.1	2.3	0.7	0.0	19.6	1.0	546.2	562.7	547.2	549.4	.	548.6	560.8
Jordan	147	139	23.6	45.3	26.0	5.1	1.3	.	4.3	443.9	450.6	454.2	435.2	474.3	.	468.1
Korea, Rep. of	186	183	20.8	45.5	30.9	0.2	0.0	2.7	1.7	552.5	547.3	549.3	565.6	.	539.8	538.9
Latvia (LSS)	433	336	45.5	37.5	15.7	0.8	19.4	0.6	2.8	504.4	505.1	514.5	509.2	488.7	510.5	498.6
Lithuania	450	418	38.0	39.7	20.9	0.9	3.8	0.5	3.0	477.3	491.2	502.9	501.1	484.5	477.7	485.8
Macedonia, Rep. of	596	578	34.7	33.1	28.7	1.5	0.4	1.9	2.2	460.2	456.3	458.9	428.8	452.3	451.9	467.9
Malaysia	150	150	36.3	37.6	21.9	4.3	0.0	.	0.0	484.2	498.3	496.7	488.6	.	.	.
Moldova	600	556	33.5	38.5	26.6	1.2	3.4	0.1	4.0	457.7	459.8	459.9	484.8	445.5	401.4	465.6
Morocco	687	599	23.8	29.6	40.8	3.3	10.5	2.6	2.2	323.7	322.3	323.5	320.5	320.5	336.8	309.7
Netherlands	351	306	38.0	27.8	31.2	1.8	10.3	1.2	0.0	532.6	555.7	551.5	535.6	538.7	573.2	.
New Zealand	250	231	37.4	32.8	26.5	.	2.7	3.4	1.3	506.4	509.7	521.5	.	472.9	459.0	569.0
Philippines	150	145	4.5	26.3	54.9	14.3	0.3	.	2.6	285.1	367.7	339.9	335.1	394.3	.	382.8
Romania	588	548	31.1	37.0	22.8	1.0	2.7	8.1	3.2	466.1	465.3	483.8	482.6	484.3	481.3	480.8
Russian Federation	756	748	42.1	33.8	22.8	1.2	0.0	0.2	1.1	520.2	533.3	541.2	514.0	.	581.1	510.7
Singapore	145	144	7.6	33.7	52.4	5.7	0.0	0.6	0.8	506.6	556.2	582.4	572.2	.	600.2	636.4
Slovak Republic	578	176	43.4	37.3	14.0	0.8	68.2	4.5	0.4	531.9	529.6	546.1	585.0	535.6	531.6	553.2
Slovenia	447	142	38.6	41.1	18.9	0.7	67.5	0.6	0.7	539.3	524.6	539.5	543.6	533.1	517.6	551.6
South Africa	190	178	21.2	32.5	33.7	11.8	4.8	0.7	4.5	247.7	248.0	250.1	218.9	207.0	225.5	232.5
Thailand	150	143	10.5	17.3	57.9	14.3	4.3	.	0.0	473.8	474.4	488.3	475.0	478.1	.	.
Tunisia	149	142	14.6	33.6	38.0	5.3	0.5	8.5	4.2	429.0	432.3	426.6	421.3	402.9	431.5	444.4
Turkey	204	198	41.5	31.8	21.4	1.7	0.0	3.6	3.4	431.9	442.2	418.6	424.4	.	437.9	447.1
United States	1079	835	17.4	32.6	44.4	3.0	19.6	2.6	1.8	510.4	521.3	523.1	540.3	495.9	495.2	496.0
International Avg.	374	317	35.7	32.2	26.6	3.1	12.5	3.3	2.2	483.5	490.3	492.8	488.5	480.5	493.1	490.1

Question : How often do you have students find uses of the content for homework?
 Location : TQS2B-17H (BTBSFINR)

Country	Sample	Valid N	1.NEVER %	2.RAREL Y %	3.SOMET IMES %	4.ALWAY S %	NOT ADMINIS TERED %	NOT APPLICA BLE %	OMIT %	1.NEVER Mean	2.RAREL Y Mean	3.SOMET IMES Mean	4.ALWAY S Mean	NOT ADMINIS TERED Mean	NOT APPLICA BLE Mean	OMIT Mean
Australia	543	448	25.0	36.8	36.4	1.5	10.0	0.2	2.6	541.9	536.8	541.3	534.8	548.2	537.4	528.7
Belgium (Flemish)	409	355	24.4	23.6	34.9	3.3	11.2	13.7	2.9	531.9	545.7	531.6	553.6	530.2	520.1	508.7
Bulgaria	593	555	11.1	25.2	42.3	16.4	14.1	5.0	1.8	494.4	510.9	514.5	515.7	556.1	524.2	500.1
Canada	474	335	18.5	35.9	44.2	1.2	26.0	0.3	0.4	538.5	529.8	536.4	555.1	528.5	524.8	547.1
Chile	185	179	6.1	25.8	54.3	10.6	1.5	3.2	1.1	396.7	422.9	424.9	408.4	391.4	427.1	404.6
Chinese Taipei	150	147	16.1	31.8	47.4	4.7	0.9	.	0.6	553.0	565.0	576.2	572.5	615.5	.	557.8
Cyprus	252	148	7.5	31.7	43.6	17.1	33.0	.	1.7	448.7	464.1	466.2	461.1	454.6	.	450.3
Czech Republic	568	530	9.7	33.3	48.3	3.4	4.6	5.2	3.9	532.0	542.6	540.2	556.3	519.9	536.7	535.6
England	537	329	18.4	38.8	42.5	0.4	41.6	.	1.2	529.2	554.3	547.6	577.5	526.5	.	547.3
Finland	434	412	22.4	43.2	31.1	2.8	1.7	0.5	3.1	537.5	534.4	535.1	526.2	544.8	527.7	534.9
Hong Kong, SAR	137	133	26.4	38.5	32.7	1.7	1.6	0.7	1.6	532.4	527.6	533.5	456.3	501.6	559.4	540.0
Hungary	592	565	2.8	12.6	35.3	46.5	2.0	2.8	2.7	528.6	550.4	552.2	552.3	580.5	562.9	555.7
Indonesia	302	.	.	.	.	.	100.0	.	0.0	.	.	.	.	435.5	.	.
Iran, Islamic Rep.	170	168	14.6	39.7	37.3	7.1	0.0	1.4	1.2	453.8	446.2	446.3	462.6	.	458.0	394.0
Israel	259	223	7.3	28.4	48.2	13.1	8.8	3.0	6.3	468.5	459.8	474.8	445.9	472.9	492.2	478.0
Italy	183	180	14.3	30.7	46.8	7.8	0.0	0.4	1.7	500.9	503.1	488.7	462.8	.	520.3	511.6
Japan	144	144	48.1	27.6	4.8	.	0.0	19.4	0.0	544.6	559.1	550.0	.	.	548.6	.
Jordan	147	144	5.6	24.1	48.8	21.5	1.3	.	0.6	439.5	450.3	455.0	442.1	474.3	.	415.6
Korea, Rep. of	186	182	13.4	20.4	59.5	4.0	0.0	2.7	2.3	551.0	551.4	545.9	572.2	.	539.8	550.7
Latvia (LSS)	433	331	6.7	26.4	49.7	16.6	19.4	0.6	3.8	490.1	506.2	510.4	502.0	488.7	510.5	496.5
Lithuania	450	420	4.2	26.9	54.8	13.5	3.8	0.5	2.7	477.3	485.4	487.9	497.2	484.5	477.7	498.1
Macedonia, Rep. of	596	569	7.1	27.1	48.7	15.2	0.3	2.0	4.1	453.6	444.5	461.4	473.7	465.9	451.9	461.4
Malaysia	150	149	11.8	31.6	33.9	22.8	0.0	.	0.8	493.0	483.1	500.5	492.6	.	.	507.6
Moldova	600	564	5.6	23.0	46.0	25.2	3.2	0.1	3.0	459.4	460.4	457.2	464.4	442.4	401.4	455.9
Morocco	687	602	23.5	30.8	34.4	8.9	10.5	2.5	1.8	324.1	323.9	319.6	328.2	320.5	336.8	318.7
Netherlands	351	304	29.4	37.1	31.1	1.2	10.3	1.2	0.3	543.2	546.5	544.5	546.0	538.7	573.2	600.8
New Zealand	250	229	20.4	31.1	43.9	1.2	2.7	3.4	1.9	495.6	518.4	514.3	479.1	472.9	459.0	570.4
Philippines	150	144	2.2	19.6	62.0	16.2	0.3	.	3.3	338.2	350.1	347.1	326.4	394.3	.	371.5
Romania	588	546	10.2	26.0	41.0	14.8	2.7	8.1	3.5	463.2	464.0	472.2	480.6	484.3	481.3	482.6
Russian Federation	756	752	1.3	11.3	44.8	42.4	0.0	0.2	0.5	517.3	517.9	528.9	533.0	.	581.1	507.3
Singapore	145	142	15.6	34.0	47.1	2.6	0.0	0.6	2.5	538.3	562.7	578.0	599.8	.	600.2	591.9
Slovak Republic	578	172	22.7	45.3	26.4	1.0	68.2	4.6	0.8	538.0	531.3	532.3	580.6	535.6	531.6	536.3
Slovenia	447	141	17.6	48.0	32.5	1.2	67.5	0.6	0.9	534.3	534.8	531.6	516.2	533.1	517.6	542.8
South Africa	190	177	7.0	30.1	49.4	12.8	4.8	0.7	4.2	227.5	255.7	233.6	289.7	207.0	225.5	189.6
Thailand	150	144	3.5	10.7	69.9	15.9	3.7	.	0.0	484.6	478.9	482.4	483.5	482.6	.	.
Tunisia	149	140	32.9	39.6	18.9	.	0.5	8.6	5.8	428.7	427.3	429.0	.	402.9	431.5	449.6
Turkey	204	194	22.9	33.8	35.6	4.1	0.0	3.7	5.1	422.0	435.7	434.9	444.5	.	437.9	437.7
United States	1079	839	14.1	35.6	44.3	3.4	19.6	2.6	1.5	498.1	527.1	526.6	462.4	495.9	495.2	507.4
International Avg.	374	317	14.9	30.2	42.0	10.9	12.5	3.3	2.2	482.4	489.4	490.6	490.1	481.0	493.1	488.2

Question : How often do you have students prepare oral reports for homework?
 Location : TQS2B-17I (BTBSORAR)

Country	Sample	Valid N	1.NEVER %	2.RAREL Y %	3.SOMET IMES %	4.ALWAY S %	NOT ADMINIS TERED %	NOT APPLICA BLE %	OMIT %	1.NEVER Mean	2.RAREL Y Mean	3.SOMET IMES Mean	4.ALWAY S Mean	NOT ADMINIS TERED Mean	NOT APPLICA BLE Mean	OMIT Mean
Australia	543	452	21.6	39.3	38.2	0.7	10.0	0.2	1.7	535.9	546.0	534.2	572.5	548.2	537.4	536.2
Belgium (Flemish)	409	353	67.6	7.7	10.5	0.2	11.2	13.9	3.7	540.1	518.1	526.2	585.9	530.2	520.1	510.6
Bulgaria	593	560	8.3	28.5	51.8	6.5	14.1	4.9	1.3	495.5	500.9	516.6	534.7	556.1	524.2	501.5
Canada	474	337	20.2	38.5	38.3	2.6	26.0	0.3	0.2	536.8	538.0	529.2	552.6	528.5	524.8	525.7
Chile	185	180	4.2	13.9	62.7	16.1	1.5	3.2	0.6	416.7	410.7	424.4	417.1	391.4	427.1	376.8
Chinese Taipei	150	147	27.9	36.7	31.6	3.8	0.9	.	0.6	554.1	575.5	572.5	579.8	615.5	.	557.8
Cyprus	252	149	23.9	43.5	29.4	3.1	33.0	.	1.6	455.5	469.9	458.1	474.2	454.6	.	458.9
Czech Republic	568	538	7.7	21.3	62.9	3.0	4.6	5.1	1.9	535.3	537.7	542.5	543.2	519.9	536.7	526.7
England	537	332	33.0	41.8	24.7	0.5	41.6	.	0.8	536.3	551.1	557.5	519.9	526.5	.	497.5
Finland	434	415	29.4	46.8	23.1	0.2	1.7	0.5	2.4	532.0	535.7	537.4	540.3	544.8	527.7	538.3
Hong Kong, SAR	137	133	41.5	35.5	19.1	3.2	1.6	0.7	1.6	520.8	538.5	535.4	510.5	501.6	559.4	540.0
Hungary	592	560	10.1	43.3	39.7	4.0	2.0	2.9	3.4	554.6	552.2	547.9	556.9	580.5	562.9	568.2
Indonesia	302	.	.	.	.	.	100.0	.	0.0	.	.	.	.	435.5	.	.
Iran, Islamic Rep.	170	168	16.8	29.8	43.5	8.5	0.0	1.4	1.4	442.3	443.1	454.4	450.7	.	458.0	397.6
Israel	259	227	18.3	31.6	41.8	5.3	8.8	2.9	4.5	467.5	465.3	469.0	449.9	472.9	492.2	475.0
Italy	183	181	11.3	20.1	51.3	17.0	0.0	0.4	1.0	501.9	505.8	484.7	496.9	.	520.3	512.6
Japan	144	144	55.4	20.7	4.4	.	0.0	19.4	0.0	547.2	557.3	548.8	.	.	548.6	.
Jordan	147	144	7.4	21.4	57.5	13.6	1.3	.	0.9	465.7	434.3	449.2	470.8	474.3	.	433.9
Korea, Rep. of	186	184	7.3	22.1	64.1	3.8	0.0	2.6	1.0	557.4	547.5	549.4	534.0	.	539.8	541.3
Latvia (LSS)	433	339	18.6	34.8	44.5	1.6	19.4	0.6	2.2	504.4	505.4	508.6	494.0	488.7	510.5	491.4
Lithuania	450	420	16.7	35.6	47.1	.	3.8	0.5	2.6	479.6	489.6	490.4	.	484.5	477.7	491.2
Macedonia, Rep. of	596	579	11.2	30.1	49.6	7.2	0.3	1.9	2.5	472.5	458.2	456.4	442.3	465.9	451.9	473.7
Malaysia	150	150	17.4	29.3	31.7	21.6	0.0	.	0.0	472.7	498.0	501.6	487.3	.	.	.
Moldova	600	571	4.7	25.9	59.4	9.9	3.2	0.1	1.7	451.0	446.4	466.1	462.1	442.4	401.4	454.9
Morocco	687	607	30.9	35.3	30.1	1.1	10.5	2.5	1.1	328.2	318.5	323.0	319.1	320.5	336.8	307.6
Netherlands	351	304	49.7	32.8	16.1	0.2	10.3	1.2	0.3	535.4	555.7	550.8	635.3	538.7	573.2	600.8
New Zealand	250	230	30.5	41.6	24.6	.	2.7	3.4	1.5	500.1	515.1	520.5	.	472.9	459.0	554.6
Philippines	150	145	1.5	18.8	60.6	19.2	0.3	.	2.6	235.2	346.9	341.1	359.4	394.3	.	382.8
Romania	588	547	10.0	31.4	40.4	10.0	2.7	8.1	3.5	456.2	469.4	475.6	461.8	484.3	481.3	490.6
Russian Federation	756	754	2.1	12.7	72.5	12.5	0.0	0.2	0.3	509.7	517.3	533.9	516.9	.	581.1	529.5
Singapore	145	144	15.1	44.0	38.0	2.3	0.0	0.6	0.8	507.6	561.0	595.3	626.1	.	600.2	595.2
Slovak Republic	578	176	6.6	18.4	53.3	17.2	68.2	4.5	0.4	569.6	533.0	532.1	524.8	535.6	531.6	553.2
Slovenia	447	143	7.6	32.6	56.9	2.3	67.5	0.6	0.4	522.9	532.5	534.0	566.2	533.1	517.6	554.0
South Africa	190	178	20.0	32.8	34.2	12.3	4.8	0.7	4.6	259.3	247.6	242.7	239.1	207.0	225.5	193.0
Thailand	150	144	4.8	8.1	66.8	20.3	3.7	.	0.0	465.3	475.5	485.3	479.3	482.6	.	.
Tunisia	149	143	15.3	27.1	45.7	3.5	0.5	8.4	3.7	423.2	431.2	428.9	433.2	402.9	431.5	445.5
Turkey	204	197	26.7	32.9	32.5	4.3	0.0	3.6	3.5	426.1	436.1	434.2	442.5	.	437.9	428.5
United States	1079	840	15.7	33.1	46.3	2.3	19.6	2.6	1.5	518.0	519.9	522.6	500.4	495.9	495.2	510.2
International Avg.	374	319	19.4	29.7	41.8	7.1	12.5	3.3	1.6	482.0	488.8	491.4	493.5	481.0	493.1	486.9

Question : How often do you assign journals for homework?
Location : TQS2B-17J (BTBSJORR)

Country	Sample	Valid N	1.NEVER %	2.RAREL Y %	3.SOMET IMES %	4.ALWAY S %	NOT ADMINIS TERED %	NOT APPLICA BLE %	OMIT %	1.NEVER Mean	2.RAREL Y Mean	3.SOMET IMES Mean	4.ALWAY S Mean	NOT ADMINIS TERED Mean	NOT APPLICA BLE Mean	OMIT Mean
Australia	543	449	61.4	25.2	10.6	2.6	10.0	0.2	2.1	542.4	528.0	546.0	557.4	548.2	537.4	532.1
Belgium (Flemish)	409	353	80.5	4.2	0.2	1.2	11.2	13.9	3.7	538.9	507.3	525.2	483.4	530.2	520.1	510.6
Bulgaria	593	550	68.8	17.3	4.9	4.0	14.1	5.0	2.5	508.9	517.1	499.9	535.6	556.1	524.2	514.4
Canada	474	337	62.1	23.9	9.1	4.5	26.0	0.3	0.2	536.1	528.2	544.5	531.2	528.5	524.8	526.4
Chile	185	175	49.2	29.3	15.5	2.8	1.5	3.3	3.3	426.7	419.7	413.8	402.9	391.4	427.1	385.3
Chinese Taipei	150	147	77.3	16.4	5.7	0.6	0.9	.	0.6	570.6	563.2	556.7	597.2	615.5	.	557.8
Cyprus	252	148	37.8	16.0	11.0	35.2	33.0	.	2.2	462.8	466.7	463.7	459.8	454.6	.	478.6
Czech Republic	568	529	88.7	3.4	0.6	2.0	4.6	5.2	3.8	541.0	550.9	535.4	534.3	519.9	536.7	527.4
England	537	333	74.2	17.8	7.0	1.0	41.6	.	0.7	549.4	547.2	523.9	563.9	526.5	.	509.7
Finland	434	415	77.0	16.7	4.6	1.3	1.7	0.5	2.4	535.4	530.7	545.2	532.1	544.8	527.7	538.3
Hong Kong, SAR	137	133	81.0	14.5	2.3	1.5	1.6	0.7	1.6	528.8	525.9	573.8	542.1	501.6	559.4	540.0
Hungary	592	557	85.1	9.6	1.4	1.0	2.0	2.9	4.0	550.4	554.1	544.2	579.0	580.5	562.9	563.0
Indonesia	302	.	.	.	.	.	100.0	.	0.0	.	.	.	.	435.5	.	.
Iran, Islamic Rep.	170	168	6.7	8.0	18.2	65.7	0.0	1.4	1.3	447.7	443.9	426.4	455.0	.	458.0	416.3
Israel	259	226	53.6	19.0	14.5	10.0	8.8	2.9	4.7	479.6	456.3	460.4	421.7	472.9	492.2	478.7
Italy	183	179	85.8	9.3	3.9	0.5	0.0	0.4	2.6	493.7	479.6	499.3	552.1	.	520.3	502.0
Japan	144	144	27.6	32.7	13.1	7.1	0.0	19.4	0.0	545.4	551.1	555.9	550.9	.	548.6	.
Jordan	147	144	16.3	23.5	25.0	35.2	1.3	.	0.7	435.4	452.0	442.8	459.7	474.3	.	494.1
Korea, Rep. of	186	181	40.6	41.6	15.1	.	0.0	2.7	2.5	553.2	546.3	543.9	.	.	539.8	551.6
Latvia (LSS)	433	331	84.4	7.1	3.4	4.5	19.4	0.6	4.1	507.4	493.9	489.0	512.1	488.7	510.5	506.4
Lithuania	450	415	54.0	30.0	14.0	1.5	3.8	0.5	3.6	481.8	490.6	507.2	505.5	484.5	477.7	486.9
Macedonia, Rep. of	596	571	41.6	18.7	14.6	23.2	0.3	1.9	3.7	468.5	470.7	453.0	430.6	465.9	451.9	472.2
Malaysia	150	149	60.7	21.0	11.4	6.8	0.0	.	1.0	492.6	494.6	480.4	500.1	.	.	517.9
Moldova	600	547	43.3	26.2	17.0	13.4	3.2	0.1	5.8	453.1	461.6	469.4	467.1	442.4	401.4	456.4
Morocco	687	602	34.3	16.7	18.2	28.3	10.5	2.5	1.6	323.2	321.0	326.4	320.7	320.5	336.8	325.0
Netherlands	351	305	80.1	13.3	5.2	0.2	10.3	1.2	0.1	543.5	549.9	557.8	515.3	538.7	573.2	609.8
New Zealand	250	231	64.4	20.8	9.9	1.4	2.7	3.4	1.3	508.5	523.6	515.3	451.9	472.9	459.0	569.0
Philippines	150	143	20.5	32.4	34.8	12.3	0.3	.	4.2	348.5	356.4	329.0	340.9	394.3	.	384.3
Romania	588	545	67.4	18.2	3.9	2.3	2.7	8.1	3.7	471.2	469.2	477.6	422.7	484.3	481.3	489.8
Russian Federation	756	728	63.5	16.9	10.5	9.0	0.0	0.2	3.4	528.5	521.7	544.7	537.6	.	581.1	507.5
Singapore	145	141	65.3	27.3	3.2	3.6	0.0	0.6	3.3	560.3	585.0	556.5	597.2	.	600.2	550.1
Slovak Republic	578	175	21.2	29.2	28.4	16.8	68.2	4.5	0.4	541.9	531.8	531.0	529.7	535.6	531.6	557.9
Slovenia	447	141	87.9	8.4	2.5	0.6	67.5	0.6	0.9	532.5	540.8	535.6	519.8	533.1	517.6	551.8
South Africa	190	178	38.4	19.0	23.6	18.2	4.8	0.7	3.9	257.1	232.1	217.5	276.6	207.0	225.5	200.9
Thailand	150	144	13.6	21.4	33.5	31.5	3.7	.	0.0	480.7	479.2	484.9	482.3	482.6	.	.
Tunisia	149	140	66.2	17.0	7.2	0.9	0.5	8.6	5.5	428.9	432.0	429.9	428.3	402.9	431.5	428.5
Turkey	204	198	68.1	13.6	6.3	8.3	0.0	3.6	3.4	434.7	423.3	435.5	426.2	.	437.9	444.0
United States	1079	838	41.4	29.2	16.2	10.7	19.6	2.6	1.6	524.1	517.9	529.0	499.2	495.9	495.2	513.8
International Avg.	374	316	56.5	19.3	11.5	10.3	12.5	3.3	2.4	490.1	488.2	488.4	486.7	481.0	493.1	491.4

Question : I do not assign written homework
 Location : TQS2B-18 (BTBSWHNA)

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	543	455	0.5	99.5	10.0	1.3	555.6	538.8	548.2	575.0
Belgium (Flemish)	409	353	19.4	80.6	11.2	3.6	525.9	536.3	530.2	509.3
Bulgaria	593	565	12.8	87.2	14.1	0.6	518.1	510.8	556.1	517.4
Canada	474	339	1.4	98.6	26.0	0.0	533.5	534.7	528.5	517.3
Chile	185	180	6.1	93.9	1.5	0.6	420.0	421.1	391.4	376.8
Chinese Taipei	150	148	5.1	94.9	0.9	0.0	579.0	568.1	615.5	.
Cyprus	252	149	.	100.0	33.0	1.6	.	463.0	454.6	464.2
Czech Republic	568	545	12.4	87.6	4.6	0.4	535.9	541.2	519.9	506.7
England	537	333	.	100.0	41.6	0.8	.	547.4	526.5	515.1
Finland	434	421	4.6	95.4	1.7	1.1	525.4	535.5	544.8	532.7
Hong Kong, SAR	137	134	4.5	95.5	1.6	0.8	539.4	530.0	501.6	474.5
Hungary	592	574	6.5	93.5	2.0	1.0	553.4	551.4	580.5	578.0
Indonesia	302	294	.	100.0	0.8	1.9	.	436.5	388.0	404.9
Iran, Islamic Rep.	170	168	8.7	91.3	0.0	1.3	431.7	450.4	.	388.8
Israel	259	228	3.0	97.0	8.8	3.7	489.4	466.8	472.9	471.5
Italy	183	182	15.0	85.0	0.0	0.5	500.8	491.8	.	517.6
Japan	144	142	25.9	74.1	0.0	1.4	547.3	550.3	.	559.1
Jordan	147	143	1.6	98.4	1.3	1.7	429.5	450.2	474.3	459.4
Korea, Rep. of	186	184	10.7	89.3	0.3	0.3	553.5	548.0	558.0	558.4
Latvia (LSS)	433	342	4.1	95.9	19.4	1.5	499.5	506.3	488.7	505.9
Lithuania	450	422	2.8	97.2	3.8	2.2	462.6	489.1	484.5	483.9
Macedonia, Rep. of	596	453	17.2	82.8	21.8	1.2	479.5	475.9	392.8	462.0
Malaysia	150	29	.	100.0	79.6	0.0	.	514.0	486.9	.
Moldova	600	565	2.7	97.3	3.4	2.4	461.5	459.5	445.5	461.1
Morocco	687	608	7.9	92.1	10.5	0.9	327.3	322.9	320.5	303.6
Netherlands	351	302	2.9	97.1	10.3	0.7	540.6	545.5	538.7	554.9
New Zealand	250	231	5.0	95.0	2.7	1.1	476.6	511.5	475.4	581.9
Philippines	150	145	1.8	98.2	0.3	2.6	330.7	345.1	394.3	352.2
Romania	588	552	15.9	84.1	2.5	2.7	486.2	468.4	485.3	480.8
Russian Federation	756	751	5.5	94.5	0.1	0.5	544.1	528.3	503.6	541.6
Singapore	145	145	2.7	97.3	0.0	0.0	552.7	568.3	.	.
Slovak Republic	578	175	12.2	87.8	68.5	0.4	539.2	532.7	535.6	553.2
Slovenia	447	143	5.5	94.5	67.5	0.4	532.2	533.4	533.1	554.0
South Africa	190	184	2.2	97.8	4.8	0.7	361.1	242.0	207.0	221.0
Thailand	150	31	11.2	88.8	78.4	0.0	504.2	469.1	484.9	.
Tunisia	149	141	38.9	61.1	0.5	4.5	431.6	428.1	402.9	434.4
Turkey	204	198	19.4	80.6	0.0	3.6	444.3	430.4	.	428.7
United States	1079	844	5.0	95.0	19.6	1.3	512.8	519.9	495.9	520.3
International Avg.	374	310	8.9	92.1	14.6	1.3	491.9	488.5	480.8	481.4

Question : How often do you record whether or not homework was completed?
 Location : TQS2B-18A (BTBSWHR1)

Country	Sample	Valid N	1.NEVER %	2.RAREL Y %	3.SOMET IMES %	4.ALWAY S %	NOT ADMINIS TERED %	NOT APPLICA BLE %	OMIT %	1.NEVER Mean	2.RAREL Y Mean	3.SOMET IMES Mean	4.ALWAY S Mean	NOT ADMINIS TERED Mean	NOT APPLICA BLE Mean	OMIT Mean
Australia	543	451	0.2	7.5	40.8	51.1	10.0	0.5	2.0	649.0	560.4	539.2	536.2	548.2	555.6	533.6
Belgium (Flemish)	409	352	0.4	1.9	8.9	69.4	11.2	19.5	3.8	477.1	545.0	552.4	534.4	530.2	525.9	509.1
Bulgaria	593	549	9.9	21.5	21.0	34.5	14.1	13.1	2.6	505.9	518.0	514.7	507.0	556.1	518.1	494.2
Canada	474	338	1.0	2.8	29.0	65.7	26.0	1.4	0.1	463.0	548.8	530.4	537.1	528.5	533.5	519.0
Chile	185	179	1.6	2.3	19.1	70.9	1.5	6.1	1.1	402.5	416.0	434.3	418.8	391.4	420.0	358.6
Chinese Taipei	150	146	.	6.5	23.1	65.2	0.9	5.2	1.5	.	572.8	579.4	562.6	615.5	579.0	612.0
Cyprus	252	149	0.6	1.7	38.1	59.6	33.0	.	1.6	484.2	443.3	462.0	464.0	454.6	.	464.2
Czech Republic	568	537	2.2	3.6	13.6	68.0	4.6	12.5	1.4	561.0	558.7	545.8	538.6	519.9	535.9	534.6
England	537	331	0.7	0.6	7.7	91.0	41.6	.	0.9	487.7	493.0	513.8	551.1	526.5	.	514.7
Finland	434	414	7.8	19.8	36.9	30.8	1.7	4.7	2.7	537.6	536.8	533.1	537.2	544.8	525.4	534.3
Hong Kong, SAR	137	134	3.2	5.2	19.1	68.0	1.6	4.5	0.8	569.7	541.2	532.4	526.6	501.6	539.4	474.5
Hungary	592	573	.	2.7	11.7	79.1	2.0	6.5	1.2	.	567.0	558.9	549.8	580.5	553.4	570.9
Indonesia	302	293	2.1	4.1	19.6	74.1	0.8	.	2.3	426.5	433.5	450.2	433.2	388.0	.	413.9
Iran, Islamic Rep.	170	168	2.4	6.1	22.2	60.4	0.0	8.7	1.3	412.9	429.7	444.4	456.3	.	431.7	388.8
Israel	259	225	1.0	7.8	30.8	57.3	8.8	3.0	4.7	433.6	463.8	444.2	480.5	472.9	489.4	464.0
Italy	183	182	3.7	1.3	19.3	60.7	0.0	15.0	0.5	481.8	481.0	496.1	491.3	.	500.8	517.6
Japan	144	142	2.1	9.2	17.0	45.9	0.0	25.9	1.4	552.0	541.1	553.7	550.8	.	547.3	559.1
Jordan	147	143	0.2	2.3	34.3	61.6	1.3	1.6	1.7	381.0	418.3	440.3	457.1	474.3	429.5	459.4
Korea, Rep. of	186	184	1.0	2.6	44.7	41.0	0.3	10.7	0.3	587.1	542.2	547.4	548.1	558.0	553.5	558.4
Latvia (LSS)	433	338	2.4	11.9	32.6	49.0	19.4	4.2	2.5	493.1	522.5	505.0	504.2	488.7	499.5	501.4
Lithuania	450	404	7.8	16.3	34.6	38.4	3.8	2.9	6.3	479.6	487.8	496.9	483.9	484.5	462.6	491.0
Macedonia, Rep. of	596	581	0.7	2.3	17.5	65.9	0.3	13.6	2.0	496.3	480.1	459.4	452.5	465.9	479.5	444.9
Malaysia	150	145	6.3	16.3	23.0	54.4	0.0	.	3.5	483.5	497.4	485.3	494.7	.	.	496.8
Moldova	600	558	0.4	0.7	15.8	80.5	3.2	2.7	3.7	488.4	416.2	455.5	460.1	442.4	461.5	471.5
Morocco	687	602	0.4	1.8	24.0	67.4	10.5	6.5	1.6	322.5	331.9	323.8	322.8	320.5	324.5	311.9
Netherlands	351	301	9.8	19.3	46.7	21.3	10.5	2.9	0.8	571.9	565.5	547.8	509.0	538.2	540.6	597.3
New Zealand	250	231	0.0	5.7	39.8	49.5	2.7	5.0	1.1	417.9	518.7	508.0	513.6	475.4	476.6	581.9
Philippines	150	144	1.7	3.4	18.0	75.1	0.3	1.9	3.3	256.9	392.2	344.9	344.2	394.3	330.7	371.5
Romania	588	547	0.7	3.2	19.3	60.8	2.5	16.1	3.7	560.2	487.4	464.0	467.4	485.3	486.2	484.5
Russian Federation	756	750	.	0.7	11.7	82.1	0.1	5.5	0.8	.	541.7	526.2	528.7	503.6	544.1	516.9
Singapore	145	144	3.8	4.7	22.6	66.1	0.0	2.7	0.7	600.8	585.3	565.1	568.7	.	552.7	356.8
Slovak Republic	578	172	2.5	15.5	25.8	43.8	68.6	12.5	0.8	525.9	528.4	528.6	537.9	535.5	539.2	530.3
Slovenia	447	142	4.8	15.5	28.1	46.1	67.5	5.6	0.6	546.7	535.6	529.4	533.6	533.1	532.2	550.5
South Africa	190	182	5.3	12.1	19.2	61.2	4.8	2.3	1.8	248.5	220.3	243.9	246.3	207.0	361.1	196.0
Thailand	150	144	7.4	7.9	39.0	43.2	4.0	2.5	0.0	467.1	463.8	481.6	488.3	476.5	504.2	.
Tunisia	149	140	4.2	1.9	20.8	33.9	0.5	39.2	5.2	419.0	424.3	426.9	430.0	402.9	431.6	434.4
Turkey	204	196	1.2	8.6	25.5	45.1	0.0	19.6	4.6	410.1	425.8	439.3	425.6	.	444.3	439.6
United States	1079	843	0.8	4.0	20.9	69.3	19.6	5.0	1.3	540.7	518.6	530.8	516.5	495.9	512.8	519.0
International Avg.	374	317	2.9	6.9	24.8	58.1	9.9	8.5	2.0	478.3	488.3	487.8	487.1	482.5	491.8	480.5

Question : How often do you collect correct and keep homework assignments?
Location : TQS2B-18B (BTBSWHR2)

Country	Sample	Valid N	1.NEVER %	2.RAREL Y %	3.SOMET IMES %	4.ALWAY S %	NOT ADMINIS TERED %	NOT APPLICA BLE %	OMIT %	1.NEVER Mean	2.RAREL Y Mean	3.SOMET IMES Mean	4.ALWAY S Mean	NOT ADMINIS TERED Mean	NOT APPLICA BLE Mean	OMIT Mean
Australia	543	439	37.6	17.5	29.0	15.4	10.0	0.5	4.4	550.5	536.3	540.8	519.1	548.2	555.6	518.9
Belgium (Flemish)	409	346	37.6	6.7	11.3	24.5	11.2	19.8	5.1	529.7	548.5	542.3	538.8	530.2	525.9	523.7
Bulgaria	593	554	23.9	19.4	33.9	9.7	14.1	13.0	1.9	511.0	511.6	511.1	509.7	556.1	518.1	504.4
Canada	474	333	37.4	16.2	34.6	10.4	26.0	1.5	1.4	542.2	540.4	527.0	525.4	528.5	533.5	529.0
Chile	185	174	22.1	18.3	30.1	23.1	1.5	6.3	4.2	443.0	417.5	412.4	413.2	391.4	420.0	421.4
Chinese Taipei	150	144	38.8	17.7	20.4	17.9	0.9	5.2	2.7	558.0	575.6	575.9	570.8	615.5	579.0	586.3
Cyprus	252	143	17.8	28.4	38.3	15.5	33.0	.	3.7	448.4	464.3	466.1	466.0	454.6	.	472.7
Czech Republic	568	529	50.4	15.7	19.8	1.4	4.6	12.7	3.2	540.3	540.8	541.1	587.3	519.9	535.9	533.3
England	537	328	23.1	31.3	22.3	23.3	41.6	.	1.8	566.4	553.9	538.8	529.5	526.5	.	521.8
Finland	434	411	61.6	27.2	5.9	0.7	1.7	4.7	3.1	535.3	537.5	526.8	546.4	544.8	525.4	536.5
Hong Kong, SAR	137	132	22.8	23.2	30.9	18.5	1.6	4.6	2.3	536.7	531.8	532.5	513.6	501.6	539.4	525.5
Hungary	592	557	42.8	24.2	24.0	2.2	2.0	6.7	3.9	554.1	557.0	541.6	531.2	580.5	553.4	565.3
Indonesia	302	293	7.6	9.0	29.9	53.5	0.8	.	2.0	467.5	441.6	440.1	429.3	388.0	.	403.9
Iran, Islamic Rep.	170	161	27.9	30.1	25.6	7.2	0.0	9.2	6.2	459.1	439.2	450.2	444.1	.	431.7	459.5
Israel	259	222	28.6	23.2	35.6	9.6	8.8	3.1	6.0	475.3	455.3	468.7	447.7	472.9	489.4	488.7
Italy	183	181	28.9	18.9	27.9	9.1	0.0	15.2	1.5	503.2	497.2	487.2	457.6	.	500.8	506.5
Japan	144	140	48.0	13.4	7.6	4.8	0.0	26.2	2.8	551.8	546.2	546.2	558.1	.	547.3	547.1
Jordan	147	143	4.8	14.8	42.2	36.7	1.3	1.6	1.7	458.3	467.4	437.8	456.4	474.3	429.5	459.4
Korea, Rep. of	186	182	8.9	23.3	49.9	7.1	0.3	10.8	1.3	540.6	547.7	547.9	553.9	558.0	553.5	576.7
Latvia (LSS)	433	324	51.0	17.4	21.9	5.4	19.4	4.3	5.7	512.1	502.9	494.7	487.9	488.7	499.5	522.3
Lithuania	450	405	59.1	18.2	19.6	0.3	3.8	2.9	5.8	492.2	478.0	491.4	413.3	484.5	462.6	486.7
Macedonia, Rep. of	596	575	27.3	21.3	26.9	10.7	0.3	13.7	2.8	474.1	451.6	447.2	433.1	465.9	479.5	446.6
Malaysia	150	146	6.8	12.1	25.7	55.4	0.0	.	3.0	512.6	494.9	477.7	496.2	.	.	492.7
Moldova	600	556	15.4	10.8	39.8	31.2	3.2	2.7	4.1	472.5	465.8	455.3	455.4	442.4	461.5	468.5
Morocco	687	595	18.7	18.4	30.3	26.1	10.5	6.5	2.8	321.4	325.8	321.3	324.4	320.5	324.5	321.5
Netherlands	351	298	58.8	20.9	15.3	2.1	10.5	2.9	1.3	552.3	542.1	527.2	498.4	538.2	540.6	591.6
New Zealand	250	228	34.2	21.3	28.6	10.8	2.7	5.1	1.9	520.4	494.6	508.3	525.4	475.4	476.6	552.7
Philippines	150	143	8.0	6.3	17.4	66.4	0.3	1.9	3.9	371.8	390.6	351.1	336.5	394.3	330.7	341.7
Romania	588	544	23.3	16.2	34.5	9.9	2.5	16.1	4.0	474.6	471.7	465.5	453.8	485.3	486.2	487.8
Russian Federation	756	737	40.1	19.2	29.2	5.9	0.1	5.6	2.7	528.2	535.3	527.5	515.1	503.6	544.1	520.7
Singapore	145	139	29.3	14.6	22.2	31.1	0.0	2.8	4.6	575.4	560.6	587.8	551.5	.	552.7	568.2
Slovak Republic	578	173	25.5	19.4	34.4	8.3	68.5	12.5	1.0	540.6	530.4	529.0	528.0	535.6	539.2	543.8
Slovenia	447	141	32.7	25.8	32.4	3.5	67.5	5.6	0.9	533.4	540.9	529.1	521.8	533.1	532.2	537.6
South Africa	190	182	17.7	8.2	23.1	48.8	4.8	2.3	1.8	315.6	288.1	229.3	214.2	207.0	361.1	216.4
Thailand	150	145	10.1	10.2	51.2	25.9	2.9	2.5	0.0	487.8	482.8	482.5	476.3	492.5	504.2	.
Tunisia	149	138	22.2	8.7	23.0	6.4	0.5	39.7	6.4	427.5	416.0	435.6	417.2	402.9	431.6	434.2
Turkey	204	195	14.9	13.3	32.5	19.6	0.0	19.7	5.0	431.8	423.5	431.3	431.8	.	444.3	432.1
United States	1079	835	29.2	21.5	29.4	14.8	19.6	5.1	2.2	526.7	524.0	516.5	507.5	495.9	512.8	519.5
International Avg.	374	313	28.8	18.0	27.8	17.7	9.9	8.6	3.1	495.9	490.2	485.3	478.6	483.0	491.8	491.0

Question : How often do you collect correct and return homework assignments?
Location : TQS2B-18C (BTBSWHR3)

Country	Sample	Valid N	1.NEVER %	2.RAREL Y %	3.SOMET IMES %	4.ALWAY S %	NOT ADMINIS TERED %	NOT APPLICA BLE %	OMIT %	1.NEVER Mean	2.RAREL Y Mean	3.SOMET IMES Mean	4.ALWAY S Mean	NOT ADMINIS TERED Mean	NOT APPLICA BLE Mean	OMIT Mean
Australia	543	451	1.4	4.5	39.4	54.2	10.0	0.5	1.8	553.0	543.2	546.4	532.6	548.2	555.6	560.4
Belgium (Flemish)	409	347	8.1	5.2	19.1	47.7	11.2	19.8	5.2	537.6	531.4	523.5	539.9	530.2	525.9	532.1
Bulgaria	593	552	10.7	16.7	34.5	25.0	14.1	13.1	2.2	508.5	513.4	508.6	513.1	556.1	518.1	513.4
Canada	474	337	1.6	5.9	53.2	37.9	26.0	1.4	0.2	544.2	570.6	534.1	529.5	528.5	533.5	558.9
Chile	185	178	4.7	4.1	24.2	60.8	1.5	6.1	1.7	449.7	456.9	414.2	419.6	391.4	420.0	394.5
Chinese Taipei	150	148	0.7	3.0	22.8	68.4	0.9	5.1	0.0	581.6	571.5	582.2	563.1	615.5	579.0	.
Cyprus	252	146	2.8	15.2	51.5	30.6	33.0	.	3.2	441.3	460.9	462.8	465.4	454.6	.	469.2
Czech Republic	568	540	8.4	9.3	40.9	29.0	4.6	12.5	1.3	556.9	548.6	539.8	536.4	519.9	535.9	527.0
England	537	326	0.7	0.1	25.6	73.5	41.6	.	2.1	487.9	618.5	530.4	553.9	526.5	.	532.3
Finland	434	416	28.6	33.5	20.6	12.7	1.7	4.6	1.9	534.9	539.9	529.6	534.9	544.8	525.4	534.0
Hong Kong, SAR	137	134	2.2	3.3	19.8	70.2	1.6	4.5	0.8	547.0	533.7	534.6	528.0	501.6	539.4	474.5
Hungary	592	562	18.8	29.4	33.6	11.6	2.0	6.7	3.0	554.3	556.7	546.1	548.1	580.5	553.4	561.9
Indonesia	302	294	0.4	0.3	19.2	80.1	0.8	.	1.9	453.7	450.9	438.5	435.8	388.0	.	404.9
Iran, Islamic Rep.	170	164	6.5	14.0	34.2	36.4	0.0	9.0	3.9	449.4	454.8	458.9	441.1	.	431.7	428.4
Israel	259	225	2.6	16.5	43.3	34.5	8.8	3.0	4.9	475.0	474.3	475.8	449.5	472.9	489.4	480.8
Italy	183	182	9.8	14.1	47.1	14.0	0.0	15.0	0.5	490.3	492.0	497.4	474.0	.	500.8	517.6
Japan	144	142	12.6	17.0	19.8	24.8	0.0	25.9	1.4	552.2	547.6	555.2	547.3	.	547.3	559.1
Jordan	147	142	1.5	5.7	32.5	58.7	1.3	1.6	2.0	413.8	461.1	444.0	453.4	474.3	429.5	458.9
Korea, Rep. of	186	180	0.7	5.8	51.1	31.5	0.3	11.0	2.8	507.4	562.6	549.1	543.6	558.0	553.5	557.0
Latvia (LSS)	433	334	7.7	14.8	30.8	42.5	19.4	4.2	3.3	511.0	511.8	507.6	503.0	488.7	499.5	503.2
Lithuania	450	418	5.7	15.2	37.9	38.5	3.8	2.8	3.0	476.5	489.0	491.4	489.1	484.5	462.6	481.4
Macedonia, Rep. of	596	571	18.2	19.1	27.6	21.2	0.3	13.8	3.7	463.6	452.7	461.5	441.5	465.9	479.5	448.8
Malaysia	150	150	.	1.2	20.0	78.7	0.0	.	0.0	.	527.5	488.2	493.0	.	.	.
Moldova	600	552	4.7	5.8	28.6	58.0	3.2	2.8	4.8	457.5	459.4	457.9	460.1	442.4	461.5	466.5
Morocco	687	600	9.8	18.6	37.9	27.3	10.5	6.5	2.1	316.9	327.1	323.5	322.5	320.5	324.5	313.2
Netherlands	351	299	33.0	27.9	33.4	2.8	10.5	2.9	0.9	557.9	547.8	537.0	476.2	538.2	540.6	566.5
New Zealand	250	231	3.7	11.1	47.3	32.9	2.7	5.0	1.1	481.9	535.0	513.2	504.6	475.4	476.6	581.9
Philippines	150	145	1.3	0.7	23.6	72.5	0.3	1.8	2.6	277.5	576.1	333.6	347.8	394.3	330.7	352.2
Romania	588	545	5.4	11.5	36.6	30.3	2.5	16.1	3.8	458.4	475.4	464.8	470.6	485.3	486.2	487.1
Russian Federation	756	745	0.8	4.9	27.5	61.3	0.1	5.5	1.2	515.5	538.6	537.2	524.2	503.6	544.1	506.9
Singapore	145	145	.	0.6	18.4	78.3	0.0	2.7	0.0	.	501.4	552.6	572.5	.	552.7	.
Slovak Republic	578	171	7.4	19.6	43.6	16.7	68.5	12.6	1.3	537.0	525.6	534.2	536.0	535.6	539.2	536.0
Slovenia	447	142	6.7	12.3	44.1	31.3	67.5	5.6	0.7	541.8	531.8	538.3	525.6	533.1	532.2	541.2
South Africa	190	180	2.8	0.9	14.4	79.6	4.8	2.3	3.0	203.1	312.1	300.9	232.2	207.0	361.1	228.5
Thailand	150	143	2.1	.	23.2	72.2	3.5	2.5	0.6	483.2	.	482.4	481.1	495.5	504.2	455.3
Tunisia	149	138	3.5	7.5	23.9	25.4	0.5	39.8	6.6	437.4	428.1	424.4	426.2	402.9	431.6	446.7
Turkey	204	196	9.8	14.1	33.2	23.2	0.0	19.6	4.5	428.3	423.7	431.0	432.3	.	444.3	440.1
United States	1079	839	1.8	4.6	41.5	46.9	19.6	5.1	1.4	490.1	523.8	523.8	517.5	495.9	512.8	512.1
International Avg.	374	316	6.9	10.7	32.3	43.2	9.9	8.6	2.3	479.9	502.0	488.8	483.3	483.1	491.8	483.8

Question : How often do you give feedback on homework to whole class?
 Location : TQS2B-18D (BTBSWHR4)

Country	Sample	Valid N	1.NEVER %	2.RAREL Y %	3.SOMET IMES %	4.ALWAY S %	NOT ADMINIS TERED %	NOT APPLICA BLE %	OMIT %	1.NEVER Mean	2.RAREL Y Mean	3.SOMET IMES Mean	4.ALWAY S Mean	NOT ADMINIS TERED Mean	NOT APPLICA BLE Mean	OMIT Mean
Australia	543	453	1.6	11.1	42.9	44.0	10.0	0.5	1.6	536.1	506.9	546.9	540.0	548.2	555.6	543.5
Belgium (Flemish)	409	352	1.8	3.8	28.7	46.2	11.2	19.5	3.8	480.9	523.7	535.3	540.3	530.2	525.9	509.2
Bulgaria	593	557	0.2	3.1	24.3	59.5	14.1	13.0	1.5	446.9	506.1	507.1	512.9	556.1	518.1	508.8
Canada	474	339	1.8	6.0	43.1	47.8	26.0	1.4	0.0	557.0	513.1	536.3	535.2	528.5	533.5	517.3
Chile	185	180	1.2	1.6	27.8	63.4	1.5	6.1	0.6	407.2	430.7	411.0	425.6	391.4	420.0	376.8
Chinese Taipei	150	146	12.5	21.2	45.2	15.9	0.9	5.2	1.5	553.8	557.1	577.9	561.8	615.5	579.0	614.4
Cyprus	252	146	2.4	15.8	45.4	36.4	33.0	.	2.4	468.5	463.4	463.5	461.2	454.6	.	469.1
Czech Republic	568	541	1.5	4.1	36.6	45.4	4.6	12.5	1.1	526.8	533.8	538.7	544.2	519.9	535.9	530.0
England	537	331	0.3	4.7	46.7	48.3	41.6	.	1.0	588.7	514.9	537.8	560.4	526.5	.	497.9
Finland	434	417	3.0	8.1	42.2	42.0	1.7	4.6	1.9	526.1	535.5	538.3	533.8	544.8	525.4	527.5
Hong Kong, SAR	137	133	3.9	8.0	51.2	32.3	1.6	4.5	1.5	467.4	527.3	530.0	537.2	501.6	539.4	526.5
Hungary	592	541	13.0	15.7	19.9	44.5	2.0	6.9	6.8	547.4	552.3	547.8	551.6	580.5	553.4	568.7
Indonesia	302	292	0.2	1.2	26.9	71.6	0.8	.	2.4	362.8	426.7	436.4	436.9	388.0	.	411.3
Iran, Islamic Rep.	170	152	3.4	18.7	30.5	37.7	0.0	9.6	10.6	463.8	440.0	444.8	455.8	.	431.7	452.6
Israel	259	223	2.9	6.1	33.5	54.5	8.8	3.0	5.0	457.0	469.9	476.1	461.4	472.9	489.4	468.4
Italy	183	182	9.2	12.9	30.6	32.3	0.0	15.0	0.5	497.9	499.9	496.8	482.1	.	500.8	517.6
Japan	144	142	6.3	27.4	23.8	16.6	0.0	25.9	1.4	542.1	550.7	548.7	555.1	.	547.3	559.1
Jordan	147	142	0.5	3.3	28.0	66.7	1.3	1.6	2.3	464.7	440.2	442.6	453.9	474.3	429.5	451.5
Korea, Rep. of	186	183	0.3	13.2	57.0	18.8	0.3	10.8	0.6	522.8	549.7	546.3	552.1	558.0	553.5	556.5
Latvia (LSS)	433	338	.	3.4	23.8	68.6	19.4	4.2	2.4	.	502.5	500.1	508.4	488.7	499.5	512.9
Lithuania	450	418	1.3	2.2	39.2	54.7	3.8	2.8	3.0	473.7	444.2	486.6	493.6	484.5	462.6	477.0
Macedonia, Rep. of	596	566	2.8	5.2	30.2	47.9	0.3	13.9	4.5	453.1	462.6	460.9	450.7	465.9	479.5	449.6
Malaysia	150	150	0.6	4.4	28.4	66.5	0.0	.	0.0	479.7	467.6	485.2	497.3	.	.	.
Moldova	600	562	0.8	5.3	42.8	48.4	3.2	2.7	3.1	508.8	457.7	456.0	461.6	442.4	461.5	470.0
Morocco	687	596	4.4	3.7	22.8	62.6	10.5	6.5	2.7	329.8	322.6	327.7	321.6	320.5	324.5	307.4
Netherlands	351	302	3.1	6.4	32.9	54.7	10.5	2.9	0.5	577.6	559.6	554.2	536.8	538.2	540.6	573.6
New Zealand	250	230	0.2	6.6	39.9	48.3	2.7	5.0	1.2	404.6	489.7	512.7	514.0	475.4	476.6	574.5
Philippines	150	144	0.7	2.5	25.4	69.6	0.3	1.9	3.3	180.5	333.8	338.2	350.3	394.3	330.7	337.4
Romania	588	545	4.8	3.7	12.9	62.6	2.5	16.1	3.9	439.1	464.1	470.4	470.2	485.3	486.2	481.5
Russian Federation	756	750	0.2	7.1	48.6	38.5	0.1	5.5	0.6	535.5	502.5	525.8	536.3	503.6	544.1	530.0
Singapore	145	145	.	0.8	25.7	70.7	0.0	2.7	0.0	.	404.5	556.6	574.5	.	552.7	.
Slovak Republic	578	175	2.3	10.1	51.8	23.6	68.5	12.2	0.4	510.2	552.7	528.0	536.6	535.6	539.2	553.2
Slovenia	447	142	2.5	20.9	26.4	44.6	67.5	5.6	0.6	541.6	536.0	527.8	534.9	533.1	532.2	550.6
South Africa	190	182	0.7	3.2	11.2	82.6	4.8	2.3	1.8	402.0	312.2	221.1	240.0	207.0	361.1	264.0
Thailand	150	146	0.6	1.1	37.5	58.3	2.5	2.5	0.0	461.2	475.8	479.0	483.0	501.2	504.2	.
Tunisia	149	139	15.2	17.6	20.7	7.1	0.5	39.5	6.0	428.1	422.2	434.1	423.7	402.9	431.6	434.2
Turkey	204	197	2.6	8.3	19.8	49.8	0.0	19.5	4.1	411.7	399.4	443.8	430.9	.	444.3	432.1
United States	1079	842	0.9	4.4	40.4	49.3	19.6	5.0	1.3	548.2	520.2	527.6	513.1	495.9	512.8	520.0
International Avg.	374	316	3.0	8.0	33.3	48.2	9.9	8.6	2.3	475.1	478.2	486.8	488.9	483.3	491.8	487.8

Question : How often do you have students correct their own homework assignments in class?
 Location : TQS2B-18E (BTBSWHR5)

Country	Sample	Valid N	1.NEVER %	2.RARELY %	3.SOMETIMES %	4.ALWAYS %	NOT ADMINISTERED %	NOT APPLIED %	OMIT %	1.NEVER Mean	2.RARELY Mean	3.SOMETIMES Mean	4.ALWAYS Mean	NOT ADMINISTERED Mean	NOT APPLIED Mean	OMIT Mean
Australia	543	448	29.7	32.2	32.9	4.8	10.0	0.5	2.8	536.7	536.9	546.1	528.7	548.2	555.6	534.5
Belgium (Flemish)	409	349	17.7	13.2	30.3	19.1	11.2	19.7	4.7	543.1	540.3	525.0	547.5	530.2	525.9	508.0
Bulgaria	593	556	1.7	14.5	36.7	34.1	14.1	13.0	1.7	482.0	512.1	516.5	506.0	556.1	518.1	505.2
Canada	474	338	9.8	17.6	59.7	11.6	26.0	1.4	0.5	525.2	535.6	534.7	541.7	528.5	533.5	526.5
Chile	185	179	9.2	17.7	41.4	25.7	1.5	6.1	1.1	421.7	425.1	421.0	418.2	391.4	420.0	404.8
Chinese Taipei	150	148	33.1	17.1	29.5	15.1	0.9	5.1	0.0	562.1	564.9	578.3	564.9	615.5	579.0	.
Cyprus	252	145	29.3	26.6	23.1	21.0	33.0	.	3.9	464.3	457.2	462.7	467.2	454.6	.	468.9
Czech Republic	568	537	23.5	24.1	33.1	6.8	4.6	12.6	2.0	545.7	533.0	545.9	534.8	519.9	535.9	522.4
England	537	331	19.0	41.4	39.5	0.1	41.6	.	0.9	529.5	560.6	542.9	559.8	526.5	.	500.5
Finland	434	417	10.9	18.7	36.2	29.5	1.7	4.6	2.0	534.0	533.4	536.4	536.7	544.8	525.4	530.1
Hong Kong, SAR	137	132	18.5	25.7	40.3	11.0	1.6	4.6	2.3	522.3	526.0	534.9	539.5	501.6	539.4	489.3
Hungary	592	563	8.7	13.8	31.8	39.0	2.0	6.7	2.9	561.0	545.7	547.0	553.9	580.5	553.4	571.9
Indonesia	302	293	7.2	12.6	51.0	29.3	0.8	.	2.3	451.8	441.1	426.8	446.7	388.0	.	420.8
Iran, Islamic Rep.	170	165	12.8	12.2	19.8	46.2	0.0	8.9	2.8	458.2	454.8	444.4	450.0	.	431.7	417.6
Israel	259	225	8.0	16.7	38.1	34.2	8.8	3.0	4.8	455.0	446.8	480.8	461.6	472.9	489.4	482.7
Italy	183	182	10.0	13.5	38.8	22.6	0.0	15.0	0.5	496.5	493.5	496.0	481.6	.	500.8	517.6
Japan	144	142	13.2	24.2	17.5	19.1	0.0	25.9	1.4	542.3	552.6	554.5	549.0	.	547.3	559.1
Jordan	147	143	23.0	33.8	28.6	13.0	1.3	1.6	1.7	459.5	446.1	445.0	455.6	474.3	429.5	459.4
Korea, Rep. of	186	181	5.5	24.5	51.5	7.6	0.3	10.9	2.0	538.0	543.1	549.9	555.1	558.0	553.5	561.0
Latvia (LSS)	433	337	20.8	26.2	40.6	8.2	19.4	4.2	2.6	502.4	505.6	508.5	511.0	488.7	499.5	498.9
Lithuania	450	417	20.3	30.9	37.7	8.3	3.8	2.8	3.2	494.8	483.4	489.3	499.1	484.5	462.6	477.2
Macedonia, Rep. of	596	573	15.6	23.3	39.7	7.7	0.3	13.7	3.0	444.1	448.1	459.6	481.4	465.9	479.5	430.4
Malaysia	150	150	22.2	35.8	32.6	9.4	0.0	.	0.0	505.3	482.6	496.7	484.7	.	.	.
Moldova	600	560	6.1	22.5	56.6	12.2	3.2	2.7	3.4	473.7	459.1	455.2	470.9	442.4	461.5	471.2
Morocco	687	603	6.0	9.1	38.0	40.4	10.5	6.4	1.6	328.6	325.0	325.9	318.9	320.5	324.5	323.9
Netherlands	351	301	11.9	7.6	44.5	33.2	10.5	2.9	0.7	521.9	534.8	552.0	547.1	538.2	540.6	586.7
New Zealand	250	230	15.3	26.5	48.7	4.5	2.7	5.0	1.4	515.3	500.8	515.1	520.6	475.4	476.6	576.0
Philippines	150	145	30.0	19.0	40.0	9.1	0.3	1.8	2.6	335.8	348.9	354.7	326.1	394.3	330.7	352.2
Romania	588	546	4.5	7.8	36.5	35.1	2.5	16.1	3.6	470.8	481.2	463.2	469.6	485.3	486.2	487.8
Russian Federation	756	742	6.8	21.5	57.9	8.3	0.1	5.5	1.5	527.6	524.8	530.6	525.1	503.6	544.1	516.6
Singapore	145	145	6.2	15.3	64.0	11.8	0.0	2.7	0.0	590.2	591.5	570.2	516.6	.	552.7	.
Slovak Republic	578	173	9.6	19.4	50.1	8.6	68.5	12.4	0.8	529.8	534.8	533.1	527.0	535.6	539.2	549.0
Slovenia	447	143	29.0	22.5	32.4	10.6	67.5	5.5	0.4	538.8	522.0	532.9	544.0	533.1	532.2	554.0
South Africa	190	183	19.6	17.7	42.7	17.9	4.8	2.2	0.8	229.9	214.0	243.0	281.1	207.0	361.1	207.3
Thailand	150	145	5.4	16.5	63.6	12.1	3.1	2.5	0.0	473.9	470.2	484.9	480.9	494.9	504.2	.
Tunisia	149	139	7.9	10.3	24.9	17.4	0.5	39.4	5.8	430.3	435.0	424.6	427.5	402.9	431.6	434.2
Turkey	204	194	3.1	16.0	24.6	36.6	0.0	19.8	5.3	431.0	425.8	429.8	430.4	.	444.3	445.0
United States	1079	841	13.4	22.8	51.7	7.1	19.6	5.0	1.4	520.5	514.6	520.6	531.2	495.9	512.8	518.7
International Avg.	374	317	14.3	20.3	39.6	18.1	9.9	8.5	2.1	486.7	485.6	488.9	489.3	483.1	491.8	482.6

Question : How often do you have students exchange homework assignments and correct them?
Location : TQS2B-18F (BTBSWHR6)

Country	Sample	Valid N	1.NEVER %	2.RAREL Y %	3.SOMET IMES %	4.ALWAY S %	NOT ADMINIS TERED %	NOT APPLICA BLE %	OMIT %	1.NEVER Mean	2.RAREL Y Mean	3.SOMET IMES Mean	4.ALWAY S Mean	NOT ADMINIS TERED Mean	NOT APPLICA BLE Mean	OMIT Mean
Australia	543	450	46.8	30.7	20.0	2.0	10.0	0.5	2.2	539.7	537.1	545.8	512.9	548.2	555.6	528.1
Belgium (Flemish)	409	348	46.1	15.7	17.2	1.2	11.2	19.8	5.1	543.6	542.9	511.7	550.7	530.2	525.9	511.4
Bulgaria	593	556	32.7	28.9	24.5	0.9	14.1	13.0	1.8	505.8	516.4	512.2	496.7	556.1	518.1	502.6
Canada	474	339	25.8	26.9	44.7	1.2	26.0	1.4	0.0	536.7	526.7	537.8	558.6	528.5	533.5	517.3
Chile	185	180	22.2	27.6	39.3	4.7	1.5	6.1	0.6	433.6	428.7	409.7	413.2	391.4	420.0	376.8
Chinese Taipei	150	148	44.2	30.0	17.4	3.3	0.9	5.1	0.0	565.5	569.7	570.7	574.8	615.5	579.0	.
Cyprus	252	147	63.7	27.8	6.6	1.9	33.0	.	2.5	460.1	472.4	451.0	465.4	454.6	.	463.2
Czech Republic	568	534	30.5	25.7	30.4	0.8	4.6	12.6	2.4	545.3	539.5	538.4	574.3	519.9	535.9	524.0
England	537	328	35.4	35.6	28.4	0.5	41.6	.	1.1	539.0	557.0	547.8	519.9	526.5	.	503.5
Finland	434	417	51.8	29.4	14.0	0.1	1.7	4.6	1.7	538.4	530.7	535.6	542.2	544.8	525.4	530.5
Hong Kong, SAR	137	134	36.8	27.6	28.3	2.9	1.6	4.5	0.8	522.4	537.9	528.3	569.6	501.6	539.4	474.5
Hungary	592	559	64.5	17.3	11.1	0.4	2.0	6.7	3.7	553.7	542.6	549.3	532.1	580.5	553.4	566.4
Indonesia	302	292	20.8	17.2	48.3	13.6	0.8	.	2.5	442.1	434.4	431.2	447.5	388.0	.	421.3
Iran, Islamic Rep.	170	164	33.4	24.2	23.5	9.9	0.0	9.0	3.9	461.6	448.8	440.0	439.4	.	431.7	433.8
Israel	259	226	60.1	23.0	11.3	2.6	8.8	3.0	4.6	472.2	454.6	462.4	448.4	472.9	489.4	479.8
Italy	183	179	47.1	21.1	16.1	0.4	0.0	15.3	2.5	498.1	484.1	483.5	456.6	.	500.8	503.1
Japan	144	142	59.5	6.6	8.0	.	0.0	25.9	1.4	550.0	554.0	549.4	.	.	547.3	559.1
Jordan	147	143	36.5	34.5	25.7	1.7	1.3	1.6	1.7	447.9	452.2	449.2	474.3	474.3	429.5	459.4
Korea, Rep. of	186	181	18.0	52.8	17.9	0.4	0.3	10.9	2.0	542.1	550.4	544.7	588.1	558.0	553.5	561.0
Latvia (LSS)	433	336	38.6	36.1	20.5	0.5	19.4	4.2	2.8	505.5	508.1	505.5	517.1	488.7	499.5	501.2
Lithuania	450	413	44.3	32.3	20.6	.	3.8	2.8	4.0	490.0	485.2	495.0	.	484.5	462.6	478.1
Macedonia, Rep. of	596	570	27.6	22.6	30.9	5.0	0.3	13.8	3.4	455.7	445.3	461.6	464.4	465.9	479.5	434.6
Malaysia	150	150	26.7	40.3	27.3	5.7	0.0	.	0.0	496.0	491.3	492.8	482.4	.	.	.
Moldova	600	558	20.0	30.8	43.6	2.8	3.2	2.7	3.6	454.3	458.7	462.0	465.0	442.4	461.5	464.5
Morocco	687	600	36.4	27.5	26.3	3.3	10.5	6.5	2.2	322.7	326.7	320.7	321.2	320.5	324.5	312.0
Netherlands	351	301	56.1	22.6	17.2	1.2	10.5	2.9	0.7	541.1	548.8	556.2	545.3	538.2	540.6	553.3
New Zealand	250	231	38.4	33.1	23.5	.	2.7	5.0	1.1	506.5	514.3	515.9	.	475.4	476.6	581.9
Philippines	150	145	9.1	16.7	48.3	24.0	0.3	1.8	2.6	324.3	392.6	343.7	322.8	394.3	330.7	352.2
Romania	588	546	32.4	25.4	23.6	2.6	2.5	16.1	3.6	466.3	469.6	474.3	425.4	485.3	486.2	480.8
Russian Federation	756	746	19.0	31.9	41.4	2.1	0.1	5.5	1.4	525.4	526.3	531.0	524.6	503.6	544.1	544.8
Singapore	145	144	24.7	23.1	46.9	2.5	0.0	2.7	0.8	548.7	578.1	575.2	514.6	.	552.7	656.2
Slovak Republic	578	172	26.4	28.4	32.7	.	68.5	12.5	1.1	537.8	522.2	537.7	.	535.6	539.2	540.2
Slovenia	447	142	49.8	30.7	14.0	.	67.5	5.6	0.7	536.4	530.0	533.8	.	533.1	532.2	520.8
South Africa	190	183	36.2	19.4	37.6	4.6	4.8	2.2	1.1	256.0	228.3	240.3	204.4	207.0	361.1	219.7
Thailand	150	145	17.6	21.5	51.5	6.9	3.1	2.5	0.0	477.7	480.2	481.5	496.4	486.9	504.2	.
Tunisia	149	139	28.2	20.2	10.7	1.5	0.5	39.4	5.8	431.0	426.3	419.4	454.2	402.9	431.6	433.8
Turkey	204	197	27.9	21.0	26.1	5.4	0.0	19.6	4.2	430.1	430.2	432.9	412.8	.	444.3	439.3
United States	1079	835	20.8	29.9	41.3	2.8	19.6	5.1	1.7	523.2	524.3	516.2	507.8	495.9	512.8	515.2
International Avg.	374	316	35.7	26.7	26.8	3.6	9.9	8.6	2.1	487.5	488.6	486.7	479.5	482.8	491.8	484.1

Question : How often do you use homework as a basis for class discussion?
 Location : TQS2B-18G (BTBSWHR7)

Country	Sample	Valid N	1.NEVER %	2.RARELY %	3.SOMETIMES %	4.ALWAYS %	NOT ADMINISTERED %	NOT APPLIED %	OMIT %	1.NEVER Mean	2.RARELY Mean	3.SOMETIMES Mean	4.ALWAYS Mean	NOT ADMINISTERED Mean	NOT APPLIED Mean	OMIT Mean
Australia	543	452	4.5	24.4	62.1	8.5	10.0	0.5	1.8	548.3	534.0	540.6	538.6	548.2	555.6	547.1
Belgium (Flemish)	409	351	14.0	23.7	40.0	2.8	11.2	19.6	4.3	521.0	536.6	541.3	546.8	530.2	525.9	509.5
Bulgaria	593	555	2.1	14.3	49.0	21.6	14.1	13.0	1.8	519.8	499.7	511.5	516.9	556.1	518.1	500.8
Canada	474	339	3.4	21.4	63.3	10.5	26.0	1.4	0.0	536.1	543.9	530.9	538.7	528.5	533.5	517.3
Chile	185	180	2.1	12.2	53.6	26.1	1.5	6.1	0.6	404.8	433.4	412.2	435.2	391.4	420.0	376.8
Chinese Taipei	150	147	8.8	28.2	45.4	12.5	0.9	5.1	0.7	549.8	568.1	572.6	561.7	615.5	579.0	620.2
Cyprus	252	147	1.9	12.4	65.7	20.1	33.0	.	2.7	458.7	450.6	465.8	460.3	454.6	.	471.1
Czech Republic	568	537	3.1	9.3	65.6	9.5	4.6	12.6	2.1	529.3	543.1	541.8	541.1	519.9	535.9	524.6
England	537	329	6.1	20.4	69.2	4.3	41.6	.	1.0	533.1	529.4	554.7	539.7	526.5	.	512.2
Finland	434	420	5.4	15.5	60.2	14.2	1.7	4.6	1.2	526.9	540.9	535.4	533.7	544.8	525.4	533.0
Hong Kong, SAR	137	134	9.0	35.4	45.1	6.0	1.6	4.5	0.8	511.5	533.4	533.5	511.7	501.6	539.4	474.5
Hungary	592	568	0.7	5.0	26.2	61.4	2.0	6.6	2.1	526.8	532.4	547.6	554.5	580.5	553.4	575.9
Indonesia	302	294	4.9	14.9	60.7	19.6	0.8	.	1.9	430.5	437.8	436.2	437.8	388.0	.	404.9
Iran, Islamic Rep.	170	167	17.7	28.1	42.2	3.2	0.0	8.8	1.7	451.6	444.9	455.4	421.1	.	431.7	412.9
Israel	259	226	0.3	11.2	66.9	18.7	8.8	3.0	4.5	464.5	463.2	463.0	479.1	472.9	489.4	482.7
Italy	183	182	1.0	6.4	43.5	34.1	0.0	15.0	0.5	500.4	508.8	494.6	484.8	.	500.8	517.6
Japan	144	142	45.7	19.5	9.0	.	0.0	25.9	1.4	549.6	551.5	551.1	.	.	547.3	559.1
Jordan	147	142	3.7	15.7	51.2	27.8	1.3	1.6	2.2	446.4	435.0	453.1	455.2	474.3	429.5	441.6
Korea, Rep. of	186	182	6.9	31.8	47.6	2.9	0.3	10.9	1.7	536.3	546.7	549.9	550.5	558.0	553.5	562.2
Latvia (LSS)	433	335	7.6	28.2	55.7	4.3	19.4	4.2	3.0	502.0	504.8	507.8	507.6	488.7	499.5	504.1
Lithuania	450	421	5.6	25.8	61.6	4.3	3.8	2.8	2.5	473.8	480.9	492.6	513.7	484.5	462.6	476.5
Macedonia, Rep. of	596	575	3.8	17.4	49.9	15.3	0.3	13.7	2.7	463.7	446.8	460.7	447.6	465.9	479.5	426.4
Malaysia	150	150	3.4	25.4	48.4	22.8	0.0	.	0.0	477.7	491.1	495.9	488.8	.	.	.
Moldova	600	562	3.4	17.3	61.1	15.5	3.2	2.7	3.1	479.4	462.0	458.6	457.4	442.4	461.5	456.0
Morocco	687	604	10.5	23.6	47.9	11.5	10.5	6.4	1.4	331.9	324.0	322.0	318.6	320.5	324.5	310.7
Netherlands	351	302	10.3	18.4	60.6	7.8	10.5	2.9	0.5	534.7	556.9	542.9	553.5	538.2	540.6	573.6
New Zealand	250	228	10.1	21.4	57.5	6.0	2.7	5.0	1.6	487.0	492.0	523.1	513.1	475.4	476.6	554.8
Philippines	150	145	.	1.9	51.0	45.2	0.3	1.8	2.6	.	287.3	352.2	339.6	394.3	330.7	352.2
Romania	588	548	2.1	12.2	49.3	20.4	2.5	16.0	3.4	432.0	461.9	470.5	470.6	485.3	486.2	480.2
Russian Federation	756	747	8.1	32.3	50.6	3.5	0.1	5.5	1.1	526.6	520.5	533.0	529.2	503.6	544.1	561.1
Singapore	145	144	4.9	14.2	63.8	14.4	0.0	2.7	0.8	568.0	561.4	563.0	597.2	.	552.7	595.2
Slovak Republic	578	174	0.6	12.8	67.0	7.2	68.5	12.4	0.7	475.2	529.9	532.6	543.7	535.6	539.2	544.6
Slovenia	447	143	8.3	27.1	52.6	6.6	67.5	5.5	0.4	532.7	535.9	532.2	532.7	533.1	532.2	554.0
South Africa	190	184	7.4	16.9	52.0	21.4	4.8	2.2	0.7	210.1	277.5	243.3	221.5	207.0	361.1	221.0
Thailand	150	144	4.0	5.9	59.7	27.9	3.0	2.5	0.7	479.7	467.9	481.7	483.3	491.5	504.2	512.2
Tunisia	149	140	3.8	11.2	35.4	10.4	0.5	39.2	5.1	423.0	429.6	426.8	431.7	402.9	431.6	435.0
Turkey	204	197	16.2	19.4	32.2	12.7	0.0	19.5	4.0	426.1	433.1	433.5	422.2	.	444.3	434.5
United States	1079	837	1.1	7.1	70.7	16.0	19.6	5.1	1.8	522.6	502.7	519.4	527.6	495.9	512.8	534.0
International Avg.	374	318	6.8	18.1	52.5	15.6	9.9	8.5	1.8	483.6	484.2	489.0	486.7	483.0	491.8	488.4

Question : How often do you use homework to contribute towards students' grades?
 Location : TQS2B-18H (BTBSWHR8)

Country	Sample	Valid N	1.NEVER %	2.RARELY %	3.SOMETIMES %	4.ALWAYS %	NOT ADMINISTERED %	NOT APPLIED %	OMIT %	1.NEVER Mean	2.RARELY Mean	3.SOMETIMES Mean	4.ALWAYS Mean	NOT ADMINISTERED Mean	NOT APPLIED Mean	OMIT Mean
Australia	543	450	9.1	10.4	45.3	34.8	10.0	0.5	1.9	545.0	558.9	541.2	528.5	548.2	555.6	554.4
Belgium (Flemish)	409	353	12.8	12.1	26.8	28.9	11.2	19.4	3.6	551.7	526.7	537.3	532.6	530.2	525.9	509.3
Bulgaria	593	562	6.0	18.0	49.4	13.7	14.1	12.9	1.0	517.1	502.3	511.2	519.2	556.1	518.1	499.7
Canada	474	339	6.5	14.4	37.3	40.4	26.0	1.4	0.0	535.8	558.4	529.6	530.9	528.5	533.5	517.3
Chile	185	179	19.0	26.3	45.4	3.3	1.5	6.1	1.2	431.1	421.7	414.4	439.2	391.4	420.0	433.6
Chinese Taipei	150	148	3.1	7.4	30.5	53.9	0.9	5.1	0.0	594.9	574.9	572.9	562.9	615.5	579.0	.
Cyprus	252	149	.	3.6	46.7	49.7	33.0	.	1.6	.	458.7	461.8	464.4	454.6	.	464.2
Czech Republic	568	541	13.1	32.1	31.7	10.7	4.6	12.5	1.1	536.8	544.6	544.0	528.8	519.9	535.9	518.7
England	537	328	8.2	6.4	48.8	36.6	41.6	.	1.1	531.3	499.4	548.4	558.2	526.5	.	522.6
Finland	434	419	1.7	8.7	34.9	50.2	1.7	4.6	1.3	525.0	533.3	534.7	536.9	544.8	525.4	531.7
Hong Kong, SAR	137	133	28.5	24.8	28.7	13.5	1.6	4.5	1.5	550.2	528.5	512.7	527.3	501.6	539.4	499.7
Hungary	592	565	32.4	34.7	21.5	4.8	2.0	6.6	2.6	552.4	551.8	544.7	571.9	580.5	553.4	561.3
Indonesia	302	293	8.3	14.0	35.8	41.9	0.8	.	2.3	424.5	438.6	443.5	432.0	388.0	.	413.9
Iran, Islamic Rep.	170	168	10.8	24.0	39.1	17.3	0.0	8.7	1.3	452.3	439.6	456.7	450.2	.	431.7	388.8
Israel	259	226	6.1	24.1	39.6	27.3	8.8	3.0	5.1	472.8	464.6	464.0	467.9	472.9	489.4	486.3
Italy	183	182	12.9	20.8	37.5	13.7	0.0	15.0	0.5	496.3	498.9	494.9	468.4	.	500.8	517.6
Japan	144	142	13.5	27.8	19.5	13.3	0.0	25.9	1.4	552.4	551.0	551.1	545.4	.	547.3	559.1
Jordan	147	143	.	10.4	61.5	26.5	1.3	1.6	1.7	.	471.6	442.6	459.2	474.3	429.5	459.4
Korea, Rep. of	186	183	1.7	6.3	54.1	27.1	0.3	10.8	1.0	555.2	555.2	547.8	546.6	558.0	553.5	541.6
Latvia (LSS)	433	336	10.3	30.1	38.4	17.0	19.4	4.2	2.9	511.7	506.8	503.2	510.2	488.7	499.5	501.7
Lithuania	450	418	10.5	18.2	49.5	19.0	3.8	2.8	3.1	492.3	483.8	488.0	497.4	484.5	462.6	474.7
Macedonia, Rep. of	596	576	9.5	18.6	37.6	20.6	0.3	13.7	2.7	442.9	456.9	456.3	458.0	465.9	479.5	436.7
Malaysia	150	150	40.1	29.3	25.2	5.4	0.0	.	0.0	489.2	485.5	508.3	479.6	.	.	.
Moldova	600	562	0.9	3.6	16.6	76.2	3.2	2.7	3.1	475.0	458.4	456.4	460.1	442.4	461.5	463.7
Morocco	687	597	22.2	27.0	37.1	7.2	10.5	6.5	2.5	327.2	320.8	321.8	328.3	320.5	324.5	312.7
Netherlands	351	302	39.1	22.8	23.3	11.9	10.5	2.9	0.5	556.3	544.0	541.4	521.0	538.2	540.6	573.6
New Zealand	250	229	16.7	15.2	45.5	17.6	2.7	5.1	1.7	521.5	517.5	505.7	515.3	475.4	476.6	523.0
Philippines	150	145	0.4	4.3	37.3	56.2	0.3	1.8	2.6	281.0	353.8	349.7	341.9	394.3	330.7	352.2
Romania	588	551	6.8	21.7	44.2	11.5	2.5	15.9	2.9	483.7	471.0	463.3	474.5	485.3	486.2	479.8
Russian Federation	756	746	1.0	12.0	41.8	39.8	0.1	5.5	1.0	537.6	521.6	533.2	525.0	503.6	544.1	533.9
Singapore	145	145	22.0	26.8	39.0	9.6	0.0	2.7	0.0	563.9	558.2	576.2	574.6	.	552.7	.
Slovak Republic	578	174	18.0	40.9	23.2	5.6	68.5	12.4	0.7	533.4	538.6	524.2	522.9	535.6	539.2	544.6
Slovenia	447	143	13.3	29.8	33.9	17.4	67.5	5.5	0.4	544.1	527.0	535.0	533.0	533.1	532.2	554.0
South Africa	190	183	9.8	11.1	42.3	34.5	4.8	2.2	1.0	200.4	213.8	242.9	262.7	207.0	361.1	197.5
Thailand	150	146	7.8	6.0	52.1	31.7	2.5	2.5	0.0	476.7	475.5	483.5	479.9	501.2	504.2	.
Tunisia	149	142	19.0	12.6	24.0	5.7	0.5	38.6	3.8	424.4	431.4	429.4	426.0	402.9	431.6	437.4
Turkey	204	198	7.8	15.1	36.0	21.6	0.0	19.4	3.6	448.5	417.7	431.1	431.6	.	444.3	428.7
United States	1079	841	0.7	1.7	27.3	65.3	19.6	5.0	1.4	439.3	502.7	518.1	522.0	495.9	512.8	518.7
International Avg.	374	318	12.5	17.7	37.1	25.8	9.9	8.5	1.7	488.2	485.9	487.4	487.7	483.3	491.8	479.8

Question : In assessment how much weight do you give standardized tests produced outside the school?
Location : TQS2B-19A (BTBSWGT1)

Country	Sample	Valid N	1.NONE %	2.LITTL E %	3.QUITE A LOT %	4.A GREAT DEAL %	NOT ADMINIS TERED %	OMIT %	1.NONE Mean	2.LITTL E Mean	3.QUITE A LOT Mean	4.A GREAT DEAL Mean	NOT ADMINIS TERED Mean	OMIT Mean
Australia	543	451	57.4	26.6	13.6	2.3	10.0	1.9	544.3	531.0	529.9	565.4	548.2	542.9
Belgium (Flemish)	409	350	61.4	29.9	7.7	1.0	11.2	3.3	534.9	531.6	542.6	549.8	530.2	498.1
Bulgaria	593	557	4.7	28.2	58.9	8.2	14.1	1.6	516.7	499.7	518.7	505.6	556.1	492.7
Canada	474	332	53.0	33.9	12.0	1.1	26.0	1.1	529.4	546.2	526.9	506.1	528.5	544.9
Chile	185	177	25.6	47.6	25.4	1.4	1.5	2.0	414.2	420.6	431.9	437.0	391.4	360.4
Chinese Taipei	150	146	16.3	47.3	32.0	4.4	0.9	1.4	557.9	564.0	580.9	561.9	615.5	595.7
Cyprus	252	142	23.8	52.1	17.4	6.6	33.0	4.1	463.3	464.7	449.3	483.9	454.6	464.2
Czech Republic	568	540	7.6	47.9	40.5	4.1	4.3	2.2	549.1	536.1	542.7	558.3	519.1	525.1
England	537	332	14.3	28.9	43.2	13.6	41.6	0.8	591.6	545.9	538.8	531.9	526.5	511.6
Finland	434	420	50.8	40.5	8.2	0.6	1.7	1.2	533.5	536.4	540.4	508.6	544.8	531.8
Hong Kong, SAR	137	134	53.6	29.8	14.3	2.3	1.6	0.8	536.2	522.0	523.4	550.6	501.6	474.5
Hungary	592	570	11.7	35.9	48.3	4.2	2.0	1.8	573.4	553.2	546.7	529.1	580.5	572.4
Indonesia	302	278	17.6	29.9	38.0	14.6	0.8	6.6	427.0	435.4	442.6	449.6	388.0	395.9
Iran, Islamic Rep.	170	162	2.0	29.4	49.2	19.4	0.0	4.1	418.0	459.7	450.7	429.5	.	434.5
Israel	259	215	62.3	22.9	10.5	4.4	8.8	8.7	481.2	451.5	437.3	384.0	472.9	486.4
Italy	183	177	29.5	48.3	20.3	1.9	0.5	3.5	489.9	489.1	497.8	481.1	557.2	548.2
Japan	144	141	58.8	26.7	11.8	2.8	0.0	2.1	550.3	550.8	547.0	541.4	.	543.1
Jordan	147	139	24.3	47.5	26.8	1.3	1.3	3.7	440.8	449.6	460.0	483.3	474.3	432.7
Korea, Rep. of	186	178	14.4	34.8	47.9	2.9	0.3	3.5	549.1	547.9	551.1	530.3	558.0	534.8
Latvia (LSS)	433	332	3.7	15.7	73.1	7.6	19.4	3.5	521.2	511.7	504.6	509.7	488.7	491.3
Lithuania	450	422	10.1	56.3	29.2	4.5	3.8	2.3	482.6	488.1	490.4	495.2	484.5	478.8
Macedonia, Rep. of	596	566	26.3	37.8	28.9	7.0	0.3	4.4	455.6	463.6	460.4	448.9	465.9	425.8
Malaysia	150	145	40.1	42.3	16.1	1.5	0.0	3.5	501.1	483.5	498.2	484.2	.	478.3
Moldova	600	537	7.2	34.6	41.8	16.4	3.4	7.3	449.2	465.2	459.6	458.3	445.5	447.7
Morocco	687	599	41.3	26.0	29.0	3.6	10.5	2.1	326.4	321.0	320.6	321.8	320.5	320.4
Netherlands	351	296	40.5	35.4	19.7	4.5	10.3	2.6	537.3	548.1	553.9	554.6	538.7	554.5
New Zealand	250	230	61.4	30.0	7.4	1.1	2.7	1.2	510.6	500.8	541.2	504.4	475.4	567.8
Philippines	150	143	11.3	46.9	29.9	11.9	0.3	4.3	338.1	334.0	355.1	365.4	394.3	358.0
Romania	588	536	9.6	39.5	43.9	7.0	2.5	5.3	476.4	472.4	470.7	472.0	485.3	462.5
Russian Federation	756	.	.	.	.	.	100.0	0.0	.	.	.	.	529.2	.
Singapore	145	143	34.1	37.4	22.2	6.3	0.0	1.7	575.7	551.2	580.4	585.2	.	550.6
Slovak Republic	578	174	8.2	31.6	51.9	8.3	68.5	0.4	544.9	535.9	531.0	527.5	535.6	557.9
Slovenia	447	142	17.8	44.0	34.6	3.5	67.5	0.7	527.3	539.0	530.6	527.0	533.1	533.4
South Africa	190	180	39.3	21.8	28.5	10.4	4.8	3.7	269.5	269.2	200.4	244.5	207.0	177.3
Thailand	150	142	14.3	56.9	24.2	4.5	5.2	0.0	476.0	482.8	487.1	448.0	500.6	.
Tunisia	149	141	30.0	49.9	18.8	1.4	0.5	4.4	429.2	430.6	426.1	446.1	402.9	432.0
Turkey	204	202	24.0	55.8	18.6	1.5	0.0	1.2	428.1	437.3	427.8	412.9	.	433.2
United States	1079	843	49.5	32.7	17.2	0.6	19.6	1.5	525.2	511.7	520.9	473.4	495.9	510.9
International Avg.	374	303	28.6	37.4	28.7	5.4	12.6	2.8	488.5	486.0	487.0	482.9	486.4	479.7

Question : In assessment how much weight do you give teacher-made open-ended tests?
Location : TQS2B-19B (BTBSWGT2)

Country	Sample	Valid N	1.NONE %	2.LITTL E %	3.QUITE A LOT %	4.A GREAT DEAL %	NOT ADMINIS TERED %	OMIT %	1.NONE Mean	2.LITTL E Mean	3.QUITE A LOT Mean	4.A GREAT DEAL Mean	NOT ADMINIS TERED Mean	OMIT Mean
Australia	543	456	4.1	24.9	62.0	9.0	10.0	1.3	511.4	548.5	535.7	548.3	548.2	561.8
Belgium (Flemish)	409	353	0.4	3.5	60.0	36.2	11.2	2.8	477.1	523.8	533.3	538.6	530.2	490.3
Bulgaria	593	560	1.1	8.4	58.8	31.6	14.1	1.2	473.2	499.9	509.8	521.4	556.1	479.3
Canada	474	339	0.7	32.8	50.3	16.2	26.0	0.0	568.0	539.5	532.2	531.5	528.5	517.3
Chile	185	179	0.9	20.8	60.6	17.7	1.5	1.3	432.0	422.5	417.0	434.5	391.4	378.5
Chinese Taipei	150	147	4.9	51.7	39.4	4.0	0.9	0.7	579.3	574.3	558.7	571.6	615.5	620.2
Cyprus	252	146	0.3	6.2	63.5	30.1	33.0	2.4	502.4	460.0	461.5	466.3	454.6	464.7
Czech Republic	568	542	0.8	3.4	64.4	31.4	4.3	1.4	518.8	528.2	538.2	547.3	519.1	527.5
England	537	331	4.5	27.3	50.9	17.3	41.6	0.9	505.3	533.4	556.5	553.8	526.5	519.1
Finland	434	417	15.9	37.3	38.2	8.5	1.7	1.9	532.8	534.0	538.7	526.3	544.8	540.7
Hong Kong, SAR	137	134	3.4	38.7	41.2	16.7	1.6	0.8	535.1	517.5	535.2	547.8	501.6	474.5
Hungary	592	569	2.1	17.6	62.4	18.0	2.0	1.9	545.1	551.3	548.8	561.7	580.5	566.7
Indonesia	302	286	0.4	17.1	72.1	10.4	0.8	3.7	460.5	421.0	439.1	453.6	388.0	390.4
Iran, Islamic Rep.	170	165	1.9	18.7	46.1	33.2	0.0	2.5	473.0	454.2	441.7	454.2	.	416.7
Israel	259	222	0.9	24.3	60.3	14.4	8.8	6.0	492.5	467.7	463.2	476.0	472.9	484.5
Italy	183	180	.	4.9	54.3	40.9	0.5	1.0	.	467.7	494.5	492.0	557.2	572.1
Japan	144	141	6.0	30.2	34.3	29.5	0.0	2.1	546.4	548.2	549.8	552.2	.	543.1
Jordan	147	139	.	16.4	73.4	10.2	1.3	3.7	.	444.9	452.5	447.4	474.3	432.7
Korea, Rep. of	186	179	1.6	14.9	71.4	12.1	0.3	2.9	530.9	556.2	547.8	549.6	558.0	534.8
Latvia (LSS)	433	338	0.7	6.9	68.3	24.0	19.4	2.4	503.9	502.0	504.5	513.6	488.7	491.1
Lithuania	450	422	2.7	29.6	45.4	22.4	3.8	2.3	447.5	484.4	492.9	490.5	484.5	474.0
Macedonia, Rep. of	596	578	9.6	28.7	49.0	12.7	0.3	2.6	460.3	463.9	460.6	435.9	465.9	446.2
Malaysia	150	147	7.7	50.0	41.1	1.3	0.0	2.1	505.3	496.2	483.6	564.1	.	486.7
Moldova	600	551	0.6	6.1	61.3	32.0	3.2	5.2	524.1	440.4	460.1	462.8	442.4	452.8
Morocco	687	602	3.1	10.5	47.8	38.6	10.5	1.6	322.0	324.0	322.8	323.6	320.5	317.5
Netherlands	351	301	0.2	2.9	50.5	46.4	10.3	0.9	569.3	494.1	546.6	546.7	538.7	570.5
New Zealand	250	230	2.7	32.5	55.3	9.6	2.7	1.3	477.7	504.9	516.5	494.6	475.4	581.1
Philippines	150	145	.	16.2	47.4	36.4	0.3	2.7	.	337.6	343.2	348.0	394.3	383.3
Romania	588	553	0.6	12.9	61.0	25.5	2.5	2.6	404.6	480.2	471.1	472.4	485.3	447.0
Russian Federation	756	747	0.1	2.6	52.9	44.4	0.1	0.9	555.0	513.0	528.3	531.3	503.6	527.1
Singapore	145	145	2.6	27.2	52.9	17.3	0.0	0.0	493.6	527.5	585.2	589.5	.	.
Slovak Republic	578	175	2.1	10.1	63.6	24.2	68.5	0.4	570.3	542.1	527.0	543.9	535.6	553.2
Slovenia	447	141	.	19.2	66.2	14.6	67.5	0.9	.	533.6	533.8	530.7	533.1	542.8
South Africa	190	182	7.2	28.1	49.7	15.1	4.8	2.4	265.7	256.8	236.3	247.5	207.0	190.4
Thailand	150	144	0.6	26.9	61.8	10.7	4.0	0.0	461.2	490.7	477.6	474.8	520.2	.
Tunisia	149	143	1.3	16.2	57.5	25.0	0.5	3.2	416.1	422.1	434.0	426.8	402.9	418.3
Turkey	204	202	6.4	29.8	47.6	16.3	0.0	1.1	431.5	429.1	436.4	432.9	.	395.5
United States	1079	840	4.0	25.6	48.8	21.6	19.6	2.1	513.2	517.8	519.9	522.5	495.9	517.3
International Avg.	374	318	3.0	20.6	55.0	21.7	9.9	1.9	488.4	483.0	487.7	492.8	486.1	480.8

Question : In assessment how much weight do you give teacher-made multiple-choice tests?
 Location : TQS2B-19C (BTBSWGT3)

Country	Sample	Valid N	1.NONE %	2.LITTL E %	3.QUITE A LOT %	4.A GREAT DEAL %	NOT ADMINIS TERED %	OMIT %	1.NONE Mean	2.LITTL E Mean	3.QUITE A LOT Mean	4.A GREAT DEAL Mean	NOT ADMINIS TERED Mean	OMIT Mean
Australia	543	453	3.0	30.4	54.8	11.8	10.0	2.0	573.0	541.0	538.0	529.5	548.2	556.4
Belgium (Flemish)	409	353	27.5	42.6	25.9	4.0	11.2	2.8	534.3	536.9	530.9	537.9	530.2	490.3
Bulgaria	593	560	11.7	50.5	31.7	6.1	14.1	1.3	512.3	515.2	509.4	503.0	556.1	478.4
Canada	474	338	3.3	38.0	53.3	5.4	26.0	0.4	528.5	533.1	537.4	528.8	528.5	474.0
Chile	185	179	.	12.9	57.0	30.1	1.5	1.3	.	408.8	423.1	422.1	391.4	408.7
Chinese Taipei	150	147	2.3	28.7	61.9	7.1	0.9	0.7	599.5	570.6	565.4	573.7	615.5	620.2
Cyprus	252	146	5.9	49.1	39.8	5.2	33.0	2.8	459.7	463.6	461.9	469.4	454.6	463.8
Czech Republic	568	537	8.9	51.3	36.5	3.3	4.3	2.1	533.9	542.7	536.1	572.2	519.1	534.5
England	537	331	30.6	44.2	23.6	1.5	41.6	0.9	567.4	539.4	539.2	510.0	526.5	513.5
Finland	434	416	21.2	41.5	31.9	5.4	1.7	1.9	535.9	534.7	534.7	538.8	544.8	529.0
Hong Kong, SAR	137	134	2.9	20.7	51.2	25.3	1.6	0.8	534.9	543.5	523.1	534.1	501.6	474.5
Hungary	592	567	16.9	52.3	27.4	3.4	2.0	2.2	567.1	547.3	550.6	554.1	580.5	553.2
Indonesia	302	283	9.2	43.2	41.1	6.6	0.8	5.2	441.5	435.6	438.5	441.2	388.0	402.7
Iran, Islamic Rep.	170	162	.	19.7	48.4	31.8	0.0	4.2	.	454.8	447.4	447.3	.	429.5
Israel	259	224	2.2	18.1	61.1	18.7	8.8	4.8	473.7	459.1	472.7	455.8	472.9	476.8
Italy	183	180	4.9	21.2	57.5	16.4	0.5	1.0	507.2	490.4	493.1	486.7	557.2	572.1
Japan	144	141	15.0	29.5	36.4	19.0	0.0	2.0	547.4	550.6	548.8	553.7	.	528.4
Jordan	147	138	3.1	55.7	33.3	7.9	1.3	4.5	441.7	446.1	463.6	435.9	474.3	430.5
Korea, Rep. of	186	176	3.7	20.1	53.7	22.6	0.3	4.0	554.3	546.4	548.3	553.2	558.0	534.3
Latvia (LSS)	433	334	6.4	34.2	54.6	4.8	19.4	3.3	494.3	516.4	500.6	519.2	488.7	494.9
Lithuania	450	418	24.3	49.9	21.2	4.5	3.8	3.1	491.4	488.1	488.0	486.8	484.5	473.4
Macedonia, Rep. of	596	579	2.2	29.8	53.4	14.7	0.3	2.2	450.0	469.7	457.8	444.7	465.9	406.0
Malaysia	150	148	1.4	20.1	66.3	12.1	0.0	1.2	553.2	489.1	487.4	515.7	.	517.9
Moldova	600	550	3.9	19.8	47.8	28.4	3.2	5.3	456.4	459.4	461.4	460.6	442.4	444.0
Morocco	687	600	6.8	16.2	63.9	13.2	10.5	1.8	333.7	322.3	322.4	321.5	320.5	324.4
Netherlands	351	300	9.0	17.7	44.6	28.8	10.3	1.0	562.4	552.9	542.1	541.0	538.7	539.5
New Zealand	250	231	10.1	44.4	36.4	9.1	2.7	1.1	516.3	515.2	497.9	523.5	475.4	581.9
Philippines	150	144	.	10.7	54.2	35.1	0.3	3.3	.	323.1	349.6	343.0	394.3	362.5
Romania	588	550	1.2	18.2	54.7	25.9	2.5	3.1	476.6	454.4	477.5	471.9	485.3	462.7
Russian Federation	756	750	1.7	34.3	53.0	11.0	0.1	0.7	554.2	527.7	532.2	514.7	503.6	546.1
Singapore	145	143	3.5	29.1	53.2	14.2	0.0	1.7	560.3	586.6	560.7	555.8	.	590.3
Slovak Republic	578	174	5.0	46.7	42.4	5.9	68.5	0.5	554.0	533.2	532.7	525.0	535.6	545.8
Slovenia	447	143	6.8	49.4	37.5	6.3	67.5	0.4	555.1	532.4	532.4	522.4	533.1	554.0
South Africa	190	182	3.4	35.8	46.1	14.8	4.8	2.1	404.7	231.9	251.8	222.0	207.0	198.7
Thailand	150	142	5.3	24.9	47.9	22.0	5.1	0.0	480.6	477.1	485.7	474.8	508.6	.
Tunisia	149	144	0.8	21.9	45.4	31.9	0.5	2.8	461.4	425.1	435.1	424.1	402.9	432.2
Turkey	204	200	10.6	46.5	38.3	4.6	0.0	1.6	421.7	434.1	437.6	417.6	.	406.9
United States	1079	844	5.7	34.6	44.3	15.4	19.6	1.3	525.5	527.7	514.5	513.8	495.9	517.2
International Avg.	374	317	8.0	33.0	45.6	14.1	10.0	2.1	507.5	487.5	487.6	485.4	485.7	483.0

Question : In assessment how much weight do you give homework assignments?
 Location : TQS2B-19D (BTBSWGT4)

Country	Sample	Valid N	1.NONE %	2.LITTL E %	3.QUITE A LOT %	4.A GREAT DEAL %	NOT ADMINIS TERED %	OMIT %	1.NONE Mean	2.LITTL E Mean	3.QUITE A LOT Mean	4.A GREAT DEAL Mean	NOT ADMINIS TERED Mean	OMIT Mean
Australia	543	454	7.7	55.7	29.5	7.0	10.0	1.2	553.5	540.2	539.2	512.8	548.2	567.0
Belgium (Flemish)	409	347	20.7	47.5	29.9	1.8	11.2	4.5	532.0	537.2	533.4	556.8	530.2	494.7
Bulgaria	593	545	3.8	26.7	62.5	6.9	14.1	3.2	550.3	504.7	513.7	515.4	556.1	485.7
Canada	474	339	4.6	35.6	54.7	5.1	26.0	0.0	531.1	526.1	541.7	523.1	528.5	517.3
Chile	185	176	6.5	37.9	50.4	5.2	1.5	2.8	419.7	424.3	420.2	417.0	391.4	394.0
Chinese Taipei	150	147	.	33.3	59.2	7.5	0.9	0.9	.	574.3	565.5	561.3	615.5	628.0
Cyprus	252	147	.	13.2	77.1	9.7	33.0	2.7	.	452.9	463.4	472.5	454.6	465.0
Czech Republic	568	540	9.7	67.2	22.0	1.2	4.3	1.5	539.4	543.8	532.6	509.6	519.1	530.2
England	537	332	3.6	19.7	66.0	10.6	41.6	0.8	551.6	517.4	548.7	594.6	526.5	511.6
Finland	434	420	1.0	28.9	63.7	6.4	1.7	1.4	525.6	535.8	535.7	528.3	544.8	529.8
Hong Kong, SAR	137	133	19.6	47.2	29.4	3.8	1.6	1.5	546.2	530.3	522.9	503.0	501.6	517.3
Hungary	592	563	17.6	53.5	27.2	1.6	2.0	3.1	559.4	549.6	549.6	564.3	580.5	558.0
Indonesia	302	279	.	35.8	60.1	4.1	0.8	6.2	.	447.5	432.9	435.1	388.0	401.1
Iran, Islamic Rep.	170	162	4.0	23.9	47.3	24.8	0.0	4.0	469.1	446.2	449.6	447.9	.	420.2
Israel	259	222	4.9	48.8	43.3	3.0	8.8	6.1	497.8	470.3	462.5	416.6	472.9	480.2
Italy	183	180	8.4	27.8	49.4	14.4	0.5	1.0	497.9	501.7	489.0	481.2	557.2	572.1
Japan	144	141	18.6	33.1	38.6	9.7	0.0	2.0	552.8	548.9	551.8	541.5	.	529.6
Jordan	147	139	0.8	40.5	50.5	8.1	1.3	3.7	321.2	449.3	453.4	453.6	474.3	432.7
Korea, Rep. of	186	175	2.7	8.5	66.2	22.6	0.3	4.6	537.6	554.4	550.3	545.2	558.0	537.7
Latvia (LSS)	433	338	5.9	35.2	48.9	10.0	19.4	2.3	517.8	510.7	501.6	502.7	488.7	511.3
Lithuania	450	422	8.7	60.9	24.8	5.6	3.8	2.2	470.5	492.6	483.9	489.6	484.5	484.9
Macedonia, Rep. of	596	562	2.5	14.1	71.1	12.3	0.3	5.2	452.1	430.6	461.6	468.0	465.9	463.1
Malaysia	150	148	4.1	21.6	64.2	10.0	0.0	1.2	506.0	460.4	499.5	507.7	.	517.9
Moldova	600	532	.	11.2	61.7	27.2	3.4	8.5	.	454.0	459.4	466.4	445.5	448.4
Morocco	687	587	10.3	22.6	49.3	17.8	10.5	3.7	335.0	322.7	323.5	317.1	320.5	316.7
Netherlands	351	296	20.6	62.4	14.8	2.2	10.3	1.5	561.2	541.5	545.3	520.2	538.7	532.0
New Zealand	250	229	9.8	59.1	30.3	0.8	2.7	2.3	499.1	512.6	508.0	552.4	475.4	527.9
Philippines	150	143	.	22.9	55.3	21.9	0.3	3.8	.	357.1	330.0	369.9	394.3	348.5
Romania	588	538	8.6	29.7	42.6	19.0	2.5	5.8	488.1	472.0	472.6	466.6	485.3	454.2
Russian Federation	756	748	0.4	22.2	59.2	18.2	0.1	1.0	517.9	525.3	530.4	531.9	503.6	504.6
Singapore	145	144	15.7	45.3	35.5	3.5	0.0	0.7	574.5	555.1	584.4	579.5	.	356.8
Slovak Republic	578	175	13.4	64.1	20.4	2.1	68.5	0.4	539.9	533.0	531.4	528.4	535.6	553.2
Slovenia	447	142	8.9	52.7	35.2	3.1	67.5	0.7	550.7	534.0	529.9	528.4	533.1	520.8
South Africa	190	183	2.2	32.1	51.2	14.5	4.8	1.1	311.7	248.1	242.3	235.9	207.0	219.7
Thailand	150	143	.	16.5	77.8	5.7	4.5	0.0	.	468.8	484.9	459.2	514.2	.
Tunisia	149	145	7.4	45.4	42.1	5.2	0.5	2.1	436.4	429.8	427.3	436.7	402.9	432.4
Turkey	204	202	6.5	49.1	39.5	4.8	0.0	1.0	436.3	436.4	428.7	429.6	.	426.5
United States	1079	838	3.7	30.7	56.7	9.0	19.6	1.5	503.9	520.2	521.2	516.4	495.9	506.1
International Avg.	374	315	8.2	36.4	47.6	9.1	10.0	2.5	496.5	485.8	487.4	486.5	486.0	478.3

Question : In assessment how much weight do you give laboratory exercises?
 Location : TQS2B-19E (BTBSWGT5)

Country	Sample	Valid N	1.NONE %	2.LITTL E %	3.QUITE A LOT %	4.A GREAT DEAL %	NOT ADMINIS TERED %	OMIT %	1.NONE Mean	2.LITTL E Mean	3.QUITE A LOT Mean	4.A GREAT DEAL Mean	NOT ADMINIS TERED Mean	OMIT Mean
Australia	543	454	2.2	31.4	56.7	9.7	10.0	1.7	547.4	546.6	537.9	518.7	548.2	558.9
Belgium (Flemish)	409	341	34.9	22.2	37.3	5.7	11.2	6.0	530.4	544.3	532.2	543.7	530.2	510.9
Bulgaria	593	554	9.7	24.8	55.6	9.9	14.1	2.0	510.0	501.4	513.7	532.3	556.1	496.0
Canada	474	337	0.1	15.7	65.1	19.0	26.0	0.5	521.2	545.6	532.5	533.8	528.5	524.2
Chile	185	174	12.9	19.3	44.5	23.3	1.5	3.0	406.4	400.5	432.0	430.9	391.4	371.1
Chinese Taipei	150	148	4.1	40.7	46.6	8.6	0.9	0.0	540.3	568.4	572.0	565.2	615.5	.
Cyprus	252	147	.	17.7	69.3	13.1	33.0	2.2	.	455.3	463.8	469.2	454.6	462.2
Czech Republic	568	537	7.4	36.8	50.6	5.2	4.3	2.2	539.8	540.2	540.4	541.5	519.1	539.3
England	537	331	0.1	19.9	66.6	13.3	41.6	0.9	532.6	532.2	554.4	535.5	526.5	517.1
Finland	434	415	0.9	16.5	69.4	13.1	1.7	2.6	540.4	539.4	534.7	530.1	544.8	538.4
Hong Kong, SAR	137	133	22.4	54.9	21.1	1.6	1.6	1.5	535.2	525.1	540.6	498.9	501.6	517.3
Hungary	592	561	13.6	39.8	42.0	4.5	2.0	3.3	545.4	552.1	549.3	572.6	580.5	576.4
Indonesia	302	284	6.3	33.0	58.1	2.6	0.8	4.8	403.6	437.0	442.2	444.3	388.0	391.5
Iran, Islamic Rep.	170	161	9.5	38.7	33.8	18.1	0.0	4.2	449.9	461.1	433.1	450.9	.	431.9
Israel	259	220	3.8	31.9	53.2	11.2	8.8	7.8	487.6	464.0	468.8	465.8	472.9	466.9
Italy	183	177	10.7	18.0	54.0	17.3	0.5	3.1	477.9	485.4	495.8	492.9	557.2	539.7
Japan	144	142	1.5	17.8	37.3	43.4	0.0	1.4	561.0	553.3	543.6	554.0	.	517.5
Jordan	147	138	5.9	45.2	45.1	3.8	1.3	4.7	404.2	451.3	458.6	442.7	474.3	421.3
Korea, Rep. of	186	179	.	0.6	63.1	36.3	0.3	2.9	.	531.0	550.1	547.4	558.0	534.8
Latvia (LSS)	433	337	0.9	6.0	66.7	26.5	19.4	2.4	543.9	497.8	508.6	501.2	488.7	499.3
Lithuania	450	422	3.8	40.8	43.3	12.1	3.8	2.3	482.0	481.9	492.8	495.0	484.5	491.9
Macedonia, Rep. of	596	561	10.3	37.3	42.7	9.7	0.3	5.0	462.5	441.9	470.9	470.1	465.9	438.0
Malaysia	150	147	6.8	24.1	59.3	9.8	0.0	2.2	463.5	461.1	502.8	521.0	.	517.9
Moldova	600	529	3.8	19.8	56.7	19.7	3.2	8.9	441.3	450.9	461.2	465.7	442.4	463.6
Morocco	687	600	18.0	20.1	49.1	12.8	10.5	2.0	331.0	316.9	323.9	316.9	320.5	332.0
Netherlands	351	298	13.7	54.3	29.5	2.5	10.3	1.3	514.6	546.4	558.4	548.7	538.7	530.9
New Zealand	250	231	2.4	26.7	61.3	9.6	2.7	1.1	495.4	513.0	507.8	516.9	475.4	581.9
Philippines	150	144	.	17.4	52.6	30.0	0.3	3.1	.	330.9	347.9	346.3	394.3	363.1
Romania	588	537	9.9	25.2	41.9	22.9	2.5	5.2	465.0	460.1	480.0	474.3	485.3	459.7
Russian Federation	756	744	0.8	16.0	61.1	22.0	0.1	1.5	524.6	520.1	532.1	529.5	503.6	509.2
Singapore	145	144	1.0	37.6	54.0	7.4	0.0	0.8	399.7	543.6	580.2	616.8	.	640.7
Slovak Republic	578	175	3.9	39.3	49.8	7.0	68.5	0.4	543.4	533.2	529.9	555.0	535.6	553.2
Slovenia	447	143	2.8	23.8	58.6	14.8	67.5	0.4	545.3	534.4	531.4	536.8	533.1	554.0
South Africa	190	180	17.5	32.3	35.4	14.9	4.8	2.5	208.8	234.2	262.3	272.5	207.0	209.3
Thailand	150	144	2.7	27.2	59.4	10.7	4.0	0.0	479.1	472.8	484.7	479.1	520.2	.
Tunisia	149	145	5.5	23.4	46.4	24.7	0.5	2.1	441.5	435.5	426.1	427.8	402.9	432.4
Turkey	204	203	12.4	41.2	40.2	6.3	0.0	0.5	422.3	442.4	430.7	412.8	.	352.3
United States	1079	842	0.9	17.2	60.0	21.9	19.6	1.4	476.7	510.9	521.3	523.5	495.9	516.3
International Avg.	374	315	7.5	27.8	51.0	14.3	9.9	2.6	479.3	483.2	490.8	491.6	486.1	482.3

Question : In assessment how much weight do you give observations of students?
Location : TQS2B-19F (BTBSWGT6)

Country	Sample	Valid N	1.NONE %	2.LITTL E %	3.QUITE A LOT %	4.A GREAT DEAL %	NOT ADMINIS TERED %	OMIT %	1.NONE Mean	2.LITTL E Mean	3.QUITE A LOT Mean	4.A GREAT DEAL Mean	NOT ADMINIS TERED Mean	OMIT Mean
Australia	543	455	15.3	47.2	30.0	7.5	10.0	1.4	549.0	546.8	524.9	526.0	548.2	563.6
Belgium (Flemish)	409	347	28.3	27.5	38.6	5.6	11.2	4.4	537.9	539.1	529.5	541.5	530.2	497.1
Bulgaria	593	556	0.5	15.6	62.2	21.7	14.1	2.4	479.9	499.2	512.2	516.9	556.1	539.0
Canada	474	338	12.3	38.1	41.9	7.7	26.0	0.1	535.7	532.9	535.1	540.8	528.5	507.6
Chile	185	178	1.3	22.1	54.3	22.3	1.5	1.2	513.6	421.5	415.1	431.9	391.4	355.4
Chinese Taipei	150	148	2.5	30.4	60.4	6.7	0.9	0.0	545.2	572.0	567.3	574.8	615.5	.
Cyprus	252	147	1.0	8.8	56.4	33.9	33.0	2.8	484.1	469.5	459.4	467.4	454.6	457.0
Czech Republic	568	534	1.5	20.8	66.7	11.1	4.3	3.1	546.1	544.2	538.3	541.6	519.1	550.3
England	537	332	1.6	24.3	56.2	17.9	41.6	0.8	571.5	537.0	552.3	544.4	526.5	511.6
Finland	434	417	1.1	13.5	67.0	18.4	1.7	1.8	529.7	537.3	536.1	530.6	544.8	527.5
Hong Kong, SAR	137	134	23.9	52.7	22.8	0.7	1.6	0.8	529.4	531.6	529.9	496.5	501.6	474.5
Hungary	592	561	2.5	25.7	58.8	13.0	2.0	3.3	574.9	557.5	548.2	548.8	580.5	565.0
Indonesia	302	285	0.8	28.1	61.6	9.5	0.8	4.6	417.4	445.2	435.6	435.1	388.0	389.8
Iran, Islamic Rep.	170	163	4.8	34.4	46.8	14.0	0.0	3.3	461.0	455.1	445.8	439.2	.	425.5
Israel	259	215	17.5	54.1	25.7	2.7	8.8	8.0	483.8	455.0	475.1	437.6	472.9	497.6
Italy	183	180	.	4.2	33.8	61.9	0.5	1.0	.	479.3	502.3	487.5	557.2	572.1
Japan	144	142	2.8	23.0	38.5	35.7	0.0	1.4	558.8	553.9	543.0	554.6	.	517.5
Jordan	147	139	1.4	26.8	61.0	10.8	1.3	3.7	368.0	443.8	452.7	467.5	474.3	432.7
Korea, Rep. of	186	178	1.0	7.0	59.8	32.2	0.3	3.5	573.0	555.5	546.6	551.7	558.0	534.8
Latvia (LSS)	433	332	2.0	19.8	59.6	18.6	19.4	3.5	528.0	509.8	504.7	505.9	488.7	498.9
Lithuania	450	417	12.2	55.6	26.1	6.1	3.8	3.3	477.0	490.7	481.3	516.6	484.5	491.8
Macedonia, Rep. of	596	581	.	4.0	35.2	60.8	0.3	1.9	.	436.3	448.6	466.8	465.9	402.2
Malaysia	150	148	1.3	20.7	67.5	10.5	0.0	1.2	515.3	468.3	495.5	514.9	.	517.9
Moldova	600	549	0.6	9.7	55.8	33.9	3.2	5.4	431.0	447.5	458.3	468.3	442.4	446.8
Morocco	687	598	9.6	18.3	44.4	27.7	10.5	2.3	328.2	322.2	321.5	324.5	320.5	321.5
Netherlands	351	301	33.6	41.9	21.7	2.8	10.3	0.8	559.6	544.6	533.4	486.0	538.7	526.3
New Zealand	250	231	7.7	35.6	48.1	8.6	2.7	1.1	552.4	516.4	499.3	502.7	475.4	581.9
Philippines	150	142	.	13.5	50.6	35.9	0.3	4.4	.	345.9	349.8	339.0	394.3	338.1
Romania	588	547	1.4	11.9	49.8	36.9	2.5	3.7	486.7	458.2	474.0	473.6	485.3	455.4
Russian Federation	756	749	.	3.0	49.8	47.2	0.1	0.8	.	490.5	526.8	535.1	503.6	486.7
Singapore	145	144	16.1	44.2	36.7	3.1	0.0	0.9	565.7	558.6	579.6	583.6	.	530.7
Slovak Republic	578	175	1.7	18.0	63.0	17.3	68.5	0.4	523.2	524.9	534.5	539.9	535.6	553.2
Slovenia	447	141	5.9	30.2	48.0	15.9	67.5	0.9	532.8	533.0	533.5	532.8	533.1	546.8
South Africa	190	182	9.8	27.8	45.2	17.2	4.8	1.9	249.8	243.5	243.7	247.9	207.0	218.1
Thailand	150	144	.	23.1	64.2	12.8	4.0	0.0	.	473.0	485.8	468.9	520.2	.
Tunisia	149	145	2.8	12.3	45.8	39.1	0.5	2.0	425.2	429.7	430.1	430.1	402.9	418.9
Turkey	204	202	5.3	33.3	55.1	6.4	0.0	0.8	444.4	436.1	433.6	409.3	.	370.8
United States	1079	841	7.3	43.5	36.8	12.4	19.6	1.5	529.7	527.8	515.5	497.9	495.9	511.5
International Avg.	374	316	7.2	25.5	48.6	19.6	9.9	2.2	497.2	485.1	486.8	486.3	486.1	476.0

Question : In assessment how much weight do you give responses of students in class?
Location : TQS2B-19G (BTBSWGT7)

Country	Sample	Valid N	1.NONE %	2.LITTL E %	3.QUITE A LOT %	4.A GREAT DEAL %	NOT ADMINIS TERED %	OMIT %	1.NONE Mean	2.LITTL E Mean	3.QUITE A LOT Mean	4.A GREAT DEAL Mean	NOT ADMINIS TERED Mean	OMIT Mean
Australia	543	455	23.0	46.9	25.6	4.6	10.0	1.4	560.8	538.4	522.0	530.9	548.2	563.6
Belgium (Flemish)	409	351	14.7	29.7	44.2	11.3	11.2	3.1	541.2	537.8	528.0	545.2	530.2	492.5
Bulgaria	593	557	0.2	4.2	34.9	60.8	14.3	2.0	423.7	496.3	504.9	515.6	555.9	546.9
Canada	474	338	19.3	36.5	37.8	6.4	26.0	0.1	534.2	525.6	544.7	529.3	528.5	507.6
Chile	185	180	1.3	18.6	54.9	25.3	1.5	0.7	436.8	429.6	412.9	432.8	391.4	348.5
Chinese Taipei	150	148	0.6	23.4	63.7	12.3	0.9	0.0	591.7	572.2	565.5	577.1	615.5	.
Cyprus	252	148	.	3.6	48.7	47.7	33.0	2.0	.	463.8	463.5	462.7	454.6	458.7
Czech Republic	568	541	.	3.0	56.3	40.7	4.3	1.6	.	561.2	545.4	532.3	519.1	527.2
England	537	332	0.7	28.0	55.4	15.9	41.6	0.8	572.7	545.6	547.4	549.9	526.5	511.6
Finland	434	421	.	6.0	68.0	26.0	1.7	1.1	.	533.8	537.8	528.2	544.8	532.7
Hong Kong, SAR	137	134	21.1	49.3	26.2	3.4	1.6	0.8	523.8	531.0	535.7	523.6	501.6	474.5
Hungary	592	571	0.5	7.9	61.7	30.0	2.0	1.5	596.8	559.1	549.4	553.3	580.5	567.4
Indonesia	302	285	1.2	26.6	63.0	9.2	0.8	4.6	432.0	426.5	444.0	432.5	388.0	389.8
Iran, Islamic Rep.	170	163	0.6	8.4	48.7	42.3	0.0	3.5	453.5	464.9	446.4	447.4	.	435.7
Israel	259	224	3.0	34.2	50.3	12.5	8.8	4.8	499.1	464.1	475.6	433.1	472.9	476.8
Italy	183	180	.	2.1	20.9	77.1	0.5	1.0	.	490.0	500.8	489.9	557.2	572.1
Japan	144	142	8.2	25.7	46.8	19.4	0.0	1.4	553.1	553.2	547.3	551.6	.	517.5
Jordan	147	139	.	15.9	52.9	31.2	1.3	3.7	.	446.6	451.9	450.8	474.3	432.7
Korea, Rep. of	186	177	0.3	18.7	51.2	29.8	0.3	4.1	529.5	552.6	547.2	550.6	558.0	536.0
Latvia (LSS)	433	339	0.4	2.9	50.1	46.6	19.4	2.0	554.7	502.3	506.1	506.0	488.7	502.2
Lithuania	450	424	2.2	20.3	47.6	29.9	3.8	1.8	499.2	493.7	487.2	485.6	484.5	486.8
Macedonia, Rep. of	596	580	.	2.3	27.3	70.4	0.3	2.0	.	415.3	438.3	468.4	465.9	416.2
Malaysia	150	147	2.6	16.7	66.3	14.4	0.0	1.8	522.8	460.2	495.8	506.9	.	508.8
Moldova	600	558	.	7.9	52.0	40.0	3.2	4.0	.	445.6	459.7	464.7	442.4	439.4
Morocco	687	602	2.8	12.5	38.9	45.8	10.5	1.7	332.6	325.3	323.9	321.3	320.5	321.6
Netherlands	351	301	42.6	34.0	21.7	1.7	10.3	0.8	550.2	542.6	545.9	486.9	538.7	526.3
New Zealand	250	231	15.1	40.1	36.3	8.5	2.7	1.1	515.6	517.0	505.4	484.1	475.4	581.9
Philippines	150	144	.	9.4	44.2	46.4	0.3	3.1	.	316.2	331.2	362.8	394.3	363.1
Romania	588	553	.	1.5	32.4	66.2	2.5	2.7	.	480.6	470.9	472.8	485.3	444.2
Russian Federation	756	749	0.5	3.9	50.2	45.4	0.1	0.9	512.4	502.3	531.5	530.2	503.6	481.3
Singapore	145	145	21.9	42.0	33.0	3.1	0.0	0.0	559.0	562.5	580.2	573.2	.	.
Slovak Republic	578	175	0.1	2.9	47.8	49.1	68.5	0.4	667.3	544.0	526.8	539.0	535.6	553.2
Slovenia	447	143	.	9.6	66.8	23.6	67.5	0.4	.	517.2	537.0	529.5	533.1	554.0
South Africa	190	182	6.0	24.1	43.0	26.8	4.8	1.2	335.6	234.6	245.5	231.7	207.0	229.4
Thailand	150	144	0.7	17.7	64.3	17.3	4.0	0.0	463.6	474.1	477.6	499.7	520.2	.
Tunisia	149	145	1.2	11.0	47.1	40.6	0.5	2.2	439.6	430.9	427.6	431.5	402.9	428.0
Turkey	204	203	1.0	6.4	47.9	44.8	0.0	0.5	419.5	431.1	435.8	431.4	.	352.3
United States	1079	841	9.8	41.1	40.9	8.2	19.6	1.4	527.8	528.6	514.4	491.0	495.9	516.2
International Avg.	374	318	7.2	18.3	46.6	29.9	9.9	1.7	505.3	484.6	487.1	485.6	486.1	474.2

Question : How often do you use assessment information to provide grades for students?
Location : TQS2B-20A (BTBGASS1)

Country	Sample	Valid N	1.NONE %	2.LITTL E %	3.QUITE A LOT %	4.A GREAT DEAL %	NOT ADMINIS TERED %	OMIT %	1.NONE Mean	2.LITTL E Mean	3.QUITE A LOT Mean	4.A GREAT DEAL Mean	NOT ADMINIS TERED Mean	OMIT Mean
Australia	543	457	0.9	5.0	51.9	42.2	10.0	1.0	559.5	556.0	532.4	544.4	548.2	583.5
Belgium (Flemish)	409	349	11.6	14.6	41.0	32.8	11.2	3.9	544.0	542.2	525.1	538.6	530.2	513.7
Bulgaria	593	537	2.3	42.3	51.1	4.3	14.1	4.9	512.5	508.5	514.8	487.7	556.1	526.2
Canada	474	339	2.8	13.1	39.9	44.2	26.0	0.0	562.9	553.7	524.1	536.9	528.5	517.3
Chile	185	174	2.2	20.4	67.7	9.7	1.5	3.7	408.8	420.5	420.3	438.7	391.4	392.5
Chinese Taipei	150	148	6.2	13.5	64.8	15.4	0.9	0.0	579.5	572.9	568.7	560.2	615.5	.
Cyprus	252	146	2.5	8.9	33.9	54.6	33.0	2.7	479.1	466.6	458.5	465.2	454.6	453.6
Czech Republic	568	541	0.0	4.9	64.6	30.5	4.3	1.3	625.6	537.6	539.9	542.2	519.1	526.0
England	537	330	.	7.0	62.2	30.8	41.6	1.0	.	558.8	536.3	568.4	526.5	502.9
Finland	434	412	10.3	16.1	35.6	38.0	1.7	2.8	530.5	533.2	535.1	537.2	544.8	533.4
Hong Kong, SAR	137	133	6.1	24.9	40.4	28.6	2.4	0.8	559.5	529.1	525.9	530.9	522.1	474.5
Hungary	592	559	23.8	33.7	33.3	9.2	2.0	3.5	551.8	552.0	549.3	551.7	580.5	572.6
Indonesia	302	292	2.6	14.6	69.7	13.1	0.8	2.7	461.9	437.2	439.0	423.2	388.0	385.6
Iran, Islamic Rep.	170	166	.	11.9	68.7	19.4	1.0	1.7	.	451.5	446.7	449.1	473.8	447.1
Israel	259	224	2.9	9.8	55.6	31.8	8.8	3.8	493.5	488.2	457.9	472.0	472.9	495.9
Italy	183	179	3.7	24.5	52.7	19.2	0.5	2.0	450.9	493.9	495.4	488.4	557.2	537.4
Japan	144	144	5.9	15.9	20.7	57.6	0.0	0.0	546.5	547.2	558.4	547.5	.	.
Jordan	147	144	0.8	10.6	55.8	32.7	1.3	0.7	441.4	445.7	454.3	445.2	474.3	411.2
Korea, Rep. of	186	183	3.5	9.4	51.0	36.2	0.3	1.0	552.2	553.9	547.3	549.0	558.0	541.6
Latvia (LSS)	433	339	0.2	3.0	65.2	31.6	19.4	2.0	530.8	490.2	505.6	508.2	488.7	507.2
Lithuania	450	.	.	.	.	.	100.0	0.0	.	.	.	.	488.2	.
Macedonia, Rep. of	596	585	0.6	15.3	59.5	24.5	0.3	1.3	539.0	465.4	456.2	456.7	465.9	443.4
Malaysia	150	149	8.4	24.3	57.1	10.1	0.0	1.0	500.8	482.1	490.3	519.5	.	517.9
Moldova	600	564	.	5.1	58.3	36.6	3.6	2.3	.	454.7	458.2	462.4	448.5	457.2
Morocco	687	598	6.3	13.7	28.7	51.3	10.5	2.3	330.2	326.8	321.5	322.8	320.5	309.3
Netherlands	351	301	0.9	10.3	27.0	61.8	10.3	0.9	550.3	543.1	541.0	547.7	538.7	547.1
New Zealand	250	232	0.7	7.2	50.9	41.2	2.7	1.1	512.6	541.8	506.0	508.9	472.9	581.9
Philippines	150	148	0.5	4.0	43.9	51.6	0.3	0.7	294.8	344.0	341.5	348.3	394.3	372.5
Romania	588	546	0.3	3.3	57.0	39.4	2.5	4.0	443.6	472.8	468.2	475.8	485.3	477.2
Russian Federation	756	750	0.2	2.1	56.6	41.0	0.0	0.8	509.0	535.0	528.0	531.2	.	506.2
Singapore	145	144	3.5	17.8	47.7	31.0	0.0	0.7	574.7	561.2	562.4	579.2	.	573.5
Slovak Republic	578	169	8.2	13.6	54.1	24.2	68.7	0.8	538.7	534.1	529.5	538.1	535.5	567.4
Slovenia	447	140	12.2	17.6	47.4	22.7	67.5	1.2	539.9	538.8	534.7	522.7	533.1	541.1
South Africa	190	183	4.4	15.8	53.5	26.3	4.8	1.4	206.1	244.6	225.7	290.3	207.0	219.6
Thailand	150	144	0.6	15.3	63.4	20.7	3.6	0.0	455.2	495.1	479.4	474.7	525.6	.
Tunisia	149	142	7.1	15.2	57.9	19.7	1.3	4.0	441.4	422.1	428.7	430.3	444.2	438.2
Turkey	204	203	2.5	22.5	62.2	12.7	0.6	0.0	409.9	429.7	434.9	435.9	383.4	.
United States	1079	835	0.1	2.3	46.1	51.5	19.6	2.1	614.0	525.6	519.2	519.0	495.9	528.2
International Avg.	374	314	4.3	13.8	51.3	31.0	12.6	1.7	495.6	490.7	485.4	490.5	484.4	484.9

Question : How often do you use assessment information to provide feedback to students?
 Location : TQS2B-20B (BTGASS2)

Country	Sample	Valid N	1.NONE %	2.LITTL E %	3.QUITE A LOT %	4.A GREAT DEAL %	NOT ADMINIS TERED %	OMIT %	1.NONE Mean	2.LITTL E Mean	3.QUITE A LOT Mean	4.A GREAT DEAL Mean	NOT ADMINIS TERED Mean	OMIT Mean
Australia	543	459	0.3	8.9	64.5	26.3	10.0	0.8	522.2	527.3	536.7	548.6	548.2	581.6
Belgium (Flemish)	409	349	3.3	20.6	58.1	18.1	11.2	4.5	526.3	548.5	530.1	533.2	530.2	513.6
Bulgaria	593	535	1.2	18.2	67.1	13.4	14.1	5.2	467.4	512.0	511.0	513.0	556.1	525.2
Canada	474	339	0.2	8.6	66.4	24.8	26.0	0.0	493.0	526.9	533.0	542.4	528.5	517.3
Chile	185	179	.	7.5	65.3	27.1	1.5	1.4	.	416.8	419.5	426.1	391.4	399.6
Chinese Taipei	150	148	3.7	34.5	51.9	9.9	0.9	0.0	559.8	563.7	569.2	586.1	615.5	.
Cyprus	252	143	.	12.1	65.1	22.9	33.0	4.2	.	470.2	464.6	455.9	454.6	459.0
Czech Republic	568	537	0.3	4.4	73.5	21.8	4.3	1.7	568.1	533.3	539.9	542.6	519.1	542.8
England	537	330	.	5.2	63.0	31.8	41.6	1.1	.	560.1	543.6	553.6	526.5	511.0
Finland	434	412	3.8	20.4	55.4	20.3	1.7	2.7	522.0	533.1	537.4	533.9	544.8	528.4
Hong Kong, SAR	137	133	3.9	23.6	63.7	8.8	2.4	0.8	520.4	529.9	529.6	539.7	522.1	474.5
Hungary	592	552	10.4	33.4	47.0	9.2	2.0	4.7	554.3	552.7	548.2	553.1	580.5	571.5
Indonesia	302	293	.	7.7	77.4	14.9	0.8	2.4	.	426.8	436.3	447.9	388.0	376.8
Iran, Islamic Rep.	170	161	1.2	35.9	50.1	12.8	1.0	4.0	425.0	436.7	456.9	448.1	473.8	439.3
Israel	259	216	1.7	14.2	66.3	17.8	8.8	8.9	481.8	473.5	460.4	474.6	472.9	490.0
Italy	183	179	2.6	31.7	42.4	23.4	0.5	2.0	488.3	494.5	494.3	485.1	557.2	537.4
Japan	144	144	4.3	35.6	39.7	20.4	0.0	0.0	536.5	547.4	551.6	552.5	.	.
Jordan	147	144	.	7.9	74.5	17.6	1.3	0.8	.	452.9	450.9	446.3	474.3	421.1
Korea, Rep. of	186	182	1.7	10.2	66.0	22.1	0.3	1.7	543.6	547.9	548.8	548.4	558.0	553.8
Latvia (LSS)	433	336	6.0	36.8	52.8	4.4	19.4	2.8	506.3	508.3	505.1	507.7	488.7	494.1
Lithuania	450	.	.	.	.	.	100.0	0.0	.	.	.	.	488.2	.
Macedonia, Rep. of	596	580	0.2	9.1	58.8	31.9	0.3	2.0	412.4	435.6	465.1	452.1	465.9	452.8
Malaysia	150	149	0.7	12.7	80.1	6.6	0.0	1.0	410.5	492.3	488.8	540.8	.	517.9
Moldova	600	565	.	4.8	67.0	28.2	3.6	2.2	.	449.9	455.3	471.8	448.5	452.1
Morocco	687	566	17.0	12.0	37.1	33.9	10.5	6.9	326.4	330.1	320.3	323.4	320.5	317.7
Netherlands	351	302	1.9	38.7	46.4	13.0	10.3	0.6	531.2	542.8	547.4	548.7	538.7	539.6
New Zealand	250	232	.	12.8	55.6	31.6	2.7	1.1	.	484.8	513.4	513.7	472.9	581.9
Philippines	150	147	0.4	10.8	56.2	32.6	0.3	1.0	281.0	328.7	335.7	367.6	394.3	338.0
Romania	588	535	1.5	7.9	52.7	38.0	2.5	6.1	487.1	452.1	465.0	482.3	485.3	481.4
Russian Federation	756	751	.	6.7	58.7	34.6	0.0	0.6	.	514.3	529.3	532.3	.	515.3
Singapore	145	145	1.7	8.1	69.3	20.8	0.0	0.0	549.0	553.6	571.8	561.9	.	.
Slovak Republic	578	172	4.4	6.1	49.4	40.1	68.5	0.7	548.3	538.6	529.9	535.2	535.6	552.0
Slovenia	447	143	.	2.5	52.5	45.0	67.5	0.4	.	520.9	536.5	530.2	533.1	554.0
South Africa	190	183	1.3	9.5	56.7	32.5	4.8	1.4	214.7	202.0	244.9	258.4	207.0	219.6
Thailand	150	146	.	6.6	62.1	31.3	2.6	0.0	.	471.5	480.6	483.7	533.6	.
Tunisia	149	132	15.4	46.3	34.5	3.8	1.3	10.6	432.5	426.8	427.6	447.1	444.2	434.3
Turkey	204	185	5.9	54.1	33.4	6.6	0.0	7.9	417.8	437.1	429.5	428.5	.	433.9
United States	1079	833	.	4.6	59.7	35.7	19.6	2.2	.	517.2	515.6	525.8	495.9	527.0
International Avg.	374	312	3.7	17.0	57.9	22.5	12.5	2.5	474.1	482.7	487.1	493.0	487.7	480.4

Question : How often do you use assessment information to diagnose learning problems?
 Location : TQS2B-20C (BTGASS3)

Country	Sample	Valid N	1.NONE %	2.LITTL E %	3.QUITE A LOT %	4.A GREAT DEAL %	NOT ADMINIS TERED %	OMIT %	1.NONE Mean	2.LITTL E Mean	3.QUITE A LOT Mean	4.A GREAT DEAL Mean	NOT ADMINIS TERED Mean	OMIT Mean
Australia	543	459	1.9	29.1	57.4	11.6	10.0	0.8	533.2	533.5	540.8	544.9	548.2	581.6
Belgium (Flemish)	409	351	1.5	25.6	55.7	17.3	11.2	3.5	561.5	535.3	533.9	531.8	530.2	508.9
Bulgaria	593	529	1.2	9.5	65.9	23.4	14.1	6.4	484.2	501.3	509.9	520.4	556.1	518.7
Canada	474	337	3.6	32.3	49.8	14.4	26.0	0.9	540.8	534.5	536.1	529.2	528.5	528.7
Chile	185	179	2.7	22.9	58.3	16.1	1.5	1.4	410.4	428.4	417.5	425.5	391.4	399.6
Chinese Taipei	150	148	.	13.7	68.5	17.7	0.9	0.0	.	567.9	565.3	582.2	615.5	.
Cyprus	252	145	.	3.2	59.1	37.7	33.0	3.2	.	455.5	464.7	461.5	454.6	459.2
Czech Republic	568	541	.	4.2	62.7	33.1	4.3	1.2	.	556.1	539.1	540.8	519.1	534.5
England	537	329	0.6	33.5	56.0	10.0	41.6	1.3	539.3	544.0	546.8	561.8	526.5	531.5
Finland	434	411	6.5	37.1	43.5	12.9	1.7	2.7	526.0	535.8	534.9	539.0	544.8	529.9
Hong Kong, SAR	137	133	3.8	20.1	65.6	10.5	2.4	0.8	523.8	537.8	528.8	526.8	522.1	474.5
Hungary	592	558	0.9	13.2	64.8	21.2	2.0	3.6	534.9	541.7	552.4	552.7	580.5	575.4
Indonesia	302	293	0.7	30.6	61.5	7.2	0.8	2.4	384.5	439.6	435.1	452.2	388.0	376.8
Iran, Islamic Rep.	170	166	.	6.2	47.7	46.1	1.0	1.6	.	452.1	452.0	444.5	473.8	401.7
Israel	259	223	1.6	27.5	53.0	17.8	8.8	4.1	492.6	459.6	463.1	484.5	472.9	492.3
Italy	183	179	.	7.9	35.7	56.3	0.5	2.0	.	509.4	493.9	488.5	557.2	537.4
Japan	144	144	2.7	33.1	42.8	21.3	0.0	0.0	531.3	548.2	549.8	554.0	.	.
Jordan	147	144	.	25.4	52.9	21.6	1.3	0.7	.	436.7	451.8	462.5	474.3	411.2
Korea, Rep. of	186	180	.	9.4	68.6	22.0	1.0	1.8	.	537.4	550.5	546.0	572.4	554.6
Latvia (LSS)	433	338	0.3	5.5	66.9	27.3	19.4	2.3	443.1	513.5	506.1	507.2	488.7	485.1
Lithuania	450	.	.	.	.	.	100.0	0.0	.	.	.	.	488.2	.
Macedonia, Rep. of	596	581	0.8	7.4	57.0	34.8	0.3	2.2	455.6	429.3	458.1	464.5	465.9	452.6
Malaysia	150	150	.	20.7	66.7	12.6	0.0	0.0	.	496.4	488.2	508.2	.	.
Moldova	600	549	1.1	15.9	65.0	18.0	3.6	4.9	478.4	469.2	455.9	461.8	448.5	462.9
Morocco	687	605	3.8	21.3	32.0	42.9	10.5	1.3	328.0	327.8	323.5	320.8	320.5	300.5
Netherlands	351	302	6.0	47.9	38.0	8.1	10.3	0.6	564.4	545.1	548.2	521.4	538.7	539.6
New Zealand	250	231	2.6	40.2	44.7	12.5	2.7	1.7	560.5	501.5	515.7	503.6	472.9	567.2
Philippines	150	148	0.4	3.8	54.3	41.5	0.3	0.7	281.0	344.7	342.7	348.3	394.3	372.5
Romania	588	547	0.2	6.2	58.5	35.1	2.5	3.8	474.5	468.5	465.5	481.1	485.3	479.8
Russian Federation	756	748	0.2	3.8	65.0	30.9	0.0	1.1	512.0	515.8	529.3	531.0	.	523.6
Singapore	145	145	0.8	17.5	58.6	23.1	0.0	0.0	549.4	571.4	555.4	597.6	.	.
Slovak Republic	578	170	.	13.5	65.6	20.9	68.5	1.0	.	533.8	533.1	535.0	535.6	538.1
Slovenia	447	143	.	22.3	53.7	24.0	67.5	0.4	.	532.9	532.6	535.1	533.1	554.0
South Africa	190	183	2.0	15.6	52.8	29.7	4.8	1.3	242.2	258.7	234.1	258.0	207.0	190.8
Thailand	150	146	2.2	14.5	63.6	19.6	2.6	0.0	498.2	479.6	480.3	482.1	533.6	.
Tunisia	149	141	.	13.6	53.7	32.7	1.3	4.7	.	431.5	432.0	423.1	444.2	435.3
Turkey	204	202	0.7	15.2	65.3	18.9	0.0	0.6	506.2	438.2	435.7	417.1	.	419.1
United States	1079	834	4.7	39.9	39.8	15.6	19.6	2.2	515.3	519.2	521.0	516.8	495.9	527.1
International Avg.	374	314	2.1	19.2	56.0	23.4	12.5	1.8	479.7	487.3	487.1	490.9	488.1	477.0

Question : How often do you use assessment information to report to parents?
 Location : TQS2B-20D (BTGASS4)

Country	Sample	Valid N	1.NONE %	2.LITTL E %	3.QUITE A LOT %	4.A GREAT DEAL %	NOT ADMINIS TERED %	OMIT %	1.NONE Mean	2.LITTL E Mean	3.QUITE A LOT Mean	4.A GREAT DEAL Mean	NOT ADMINIS TERED Mean	OMIT Mean
Australia	543	456	0.7	18.6	57.6	23.0	10.0	1.3	584.7	531.9	533.4	556.5	548.2	576.6
Belgium (Flemish)	409	351	3.3	34.0	45.4	17.3	11.2	3.9	534.6	543.1	527.1	539.4	530.2	497.2
Bulgaria	593	527	7.0	54.2	33.2	5.7	14.1	6.2	505.6	511.8	502.6	557.5	556.1	523.3
Canada	474	339	1.1	33.9	46.4	18.6	26.0	0.0	512.2	538.8	530.3	539.5	528.5	517.3
Chile	185	178	3.9	27.7	58.9	9.5	1.5	1.9	485.9	433.8	410.9	424.5	391.4	388.3
Chinese Taipei	150	148	37.3	46.0	16.7	.	0.9	0.0	564.6	572.4	567.4	.	615.5	.
Cyprus	252	144	0.8	10.4	47.1	41.7	33.0	3.7	429.5	465.8	461.3	465.0	454.6	462.7
Czech Republic	568	535	3.8	41.0	47.5	7.7	4.3	2.4	537.2	544.9	537.2	538.8	519.1	533.8
England	537	330	.	17.3	64.0	18.7	41.6	1.3	.	553.8	544.0	553.6	526.5	525.0
Finland	434	414	15.5	58.5	22.0	3.9	1.7	2.2	531.5	536.7	532.0	539.7	544.8	536.8
Hong Kong, SAR	137	133	28.1	52.1	16.0	3.8	2.4	0.8	539.1	525.0	524.3	559.9	522.1	474.5
Hungary	592	559	3.6	23.4	59.7	13.3	2.0	3.5	531.9	541.3	552.8	562.0	580.5	584.1
Indonesia	302	292	13.0	55.5	31.0	0.5	0.8	3.3	421.1	437.2	446.4	412.8	388.0	379.9
Iran, Islamic Rep.	170	167	2.5	36.7	48.8	11.9	1.0	0.8	420.9	450.9	446.3	454.7	473.8	374.6
Israel	259	223	4.1	39.4	43.7	12.8	8.8	4.6	439.9	461.3	470.3	475.0	472.9	495.9
Italy	183	177	22.6	52.8	14.9	9.6	0.5	3.1	494.6	492.2	479.8	503.0	557.2	526.3
Japan	144	143	47.9	30.9	14.7	6.6	0.0	0.7	550.4	550.4	547.1	546.1	.	552.6
Jordan	147	144	7.5	47.2	39.5	5.8	1.3	0.7	411.3	444.0	464.7	453.8	474.3	411.2
Korea, Rep. of	186	182	39.1	44.2	14.0	2.7	0.3	1.7	551.3	548.9	538.7	547.7	558.0	562.2
Latvia (LSS)	433	333	23.5	59.6	16.1	0.8	19.4	3.5	510.3	505.7	505.7	498.6	488.7	491.9
Lithuania	450	.	.	.	.	.	100.0	0.0	.	.	.	.	488.2	.
Macedonia, Rep. of	596	584	1.5	15.1	57.4	26.0	0.3	1.6	477.5	443.6	456.2	469.2	465.9	460.5
Malaysia	150	150	31.9	51.6	15.9	0.6	0.0	0.0	489.6	495.3	489.2	479.9	.	.
Moldova	600	559	4.6	56.5	35.3	3.6	3.6	3.3	458.7	456.7	463.7	465.1	448.5	458.4
Morocco	687	602	77.2	14.9	6.7	1.3	10.5	1.8	324.6	315.4	324.6	322.2	320.5	316.7
Netherlands	351	302	8.2	33.5	33.2	25.0	10.3	0.6	550.6	545.4	545.2	544.3	538.7	539.6
New Zealand	250	230	0.3	14.4	54.0	31.3	2.7	2.0	536.2	517.1	510.9	504.3	472.9	550.5
Philippines	150	148	2.6	18.6	44.4	34.4	0.3	0.7	309.6	337.6	347.9	347.5	394.3	372.5
Romania	588	546	3.2	36.6	48.2	12.0	2.5	3.8	469.7	469.3	473.5	469.5	485.3	476.2
Russian Federation	756	750	11.0	63.0	24.8	1.2	0.0	0.8	517.9	526.5	541.0	543.6	.	513.9
Singapore	145	144	7.2	51.5	31.4	10.0	0.0	0.4	560.7	558.3	564.8	632.2	.	568.9
Slovak Republic	578	172	2.0	28.8	57.1	12.0	68.5	0.5	599.1	535.8	529.8	532.0	535.6	569.6
Slovenia	447	142	3.5	30.7	44.3	21.4	67.5	0.7	516.5	529.7	535.6	536.1	533.1	551.6
South Africa	190	184	17.0	34.2	33.4	15.4	4.8	0.7	201.3	218.3	273.6	288.1	207.0	221.0
Thailand	150	146	12.6	47.0	29.7	10.8	2.6	0.0	468.4	481.2	488.8	472.9	533.6	.
Tunisia	149	144	31.5	50.3	16.3	1.9	1.3	2.5	432.7	426.0	431.5	436.1	444.2	433.9
Turkey	204	199	1.0	40.2	47.7	11.2	0.0	1.7	418.7	433.1	434.3	428.2	.	431.8
United States	1079	831	0.3	24.8	49.3	25.6	19.6	2.2	590.5	507.9	519.4	529.6	495.9	526.8
International Avg.	374	314	13.4	37.7	36.9	12.7	12.5	1.8	485.5	486.1	487.9	492.5	487.7	482.5

Question : How often do you use assessment information to assign students to tracks?
Location : TQS2B-20E (BTBGASS5)

Country	Sample	Valid N	1.NONE %	2.LITTL E %	3.QUITE A LOT %	4.A GREAT DEAL %	NOT ADMINIS TERED %	OMIT %	1.NONE Mean	2.LITTL E Mean	3.QUITE A LOT Mean	4.A GREAT DEAL Mean	NOT ADMINIS TERED Mean	OMIT Mean
Australia	543	455	28.1	43.4	23.4	5.1	10.0	1.3	539.6	535.2	538.1	569.5	548.2	572.7
Belgium (Flemish)	409	352	5.9	32.6	44.7	16.8	11.2	3.3	562.0	534.2	532.5	529.6	530.2	507.3
Bulgaria	593	525	24.7	49.4	22.5	3.3	14.1	6.3	509.1	507.9	520.3	512.1	556.1	520.0
Canada	474	338	38.6	35.9	21.4	4.1	26.0	0.1	539.4	527.2	539.2	534.4	528.5	488.5
Chile	185	170	23.1	48.0	26.1	2.7	1.5	5.4	422.4	423.4	417.8	428.1	391.4	402.9
Chinese Taipei	150	148	22.3	45.7	28.8	3.2	0.9	0.0	565.0	570.4	568.4	570.4	615.5	.
Cyprus	252	142	17.5	31.3	40.7	10.5	33.0	4.8	463.7	467.9	458.9	461.6	454.6	465.3
Czech Republic	568	534	33.2	47.4	16.8	2.7	4.3	2.8	551.0	537.5	528.1	545.9	519.1	530.5
England	537	331	18.3	14.0	48.7	18.9	41.6	0.9	547.7	552.7	550.1	536.7	526.5	514.5
Finland	434	412	38.4	49.1	11.2	1.3	1.7	2.7	534.1	535.9	534.2	532.8	544.8	537.2
Hong Kong, SAR	137	132	36.9	31.2	28.9	3.0	2.4	1.7	539.2	531.0	520.9	490.4	522.1	520.1
Hungary	592	555	8.9	22.9	50.7	17.5	2.0	4.3	547.3	553.8	550.1	551.0	580.5	571.7
Indonesia	302	293	6.3	37.7	51.1	4.9	0.8	2.4	434.6	429.0	444.6	428.9	388.0	376.8
Iran, Islamic Rep.	170	167	2.6	18.3	52.3	26.7	1.0	0.8	423.8	471.3	446.5	438.6	473.8	374.6
Israel	259	224	16.3	37.5	31.8	14.4	8.8	4.4	463.5	468.7	463.3	469.5	472.9	493.8
Italy	183	179	10.0	45.0	23.6	21.4	0.5	2.0	500.1	498.4	485.5	482.2	557.2	537.4
Japan	144	143	27.6	46.9	20.1	5.4	0.0	0.7	543.6	551.7	557.2	536.8	.	534.5
Jordan	147	143	11.4	52.9	33.6	2.1	1.3	1.2	441.0	445.4	460.1	485.0	474.3	397.1
Korea, Rep. of	186	182	47.2	37.3	13.4	2.2	0.3	1.7	549.1	550.2	540.1	553.2	558.0	562.2
Latvia (LSS)	433	333	32.4	46.4	20.4	0.8	19.4	3.3	508.7	506.9	499.2	574.0	488.7	496.4
Lithuania	450	.	.	.	.	.	100.0	0.0	.	.	.	.	488.2	.
Macedonia, Rep. of	596	579	2.0	22.5	55.9	19.6	0.3	2.3	462.9	458.4	456.4	463.1	465.9	447.7
Malaysia	150	149	43.1	40.8	13.9	2.2	0.0	1.0	491.5	495.8	487.7	466.3	.	517.9
Moldova	600	564	1.9	19.3	65.8	13.0	3.6	2.6	442.0	459.5	458.9	468.2	448.5	445.7
Morocco	687	592	13.7	27.8	32.8	25.7	10.5	3.5	325.4	329.4	321.9	318.3	320.5	311.3
Netherlands	351	299	9.4	29.8	36.1	24.7	10.3	1.1	528.4	546.8	552.2	540.3	538.7	547.3
New Zealand	250	231	33.2	53.5	9.2	4.1	2.7	1.7	513.5	511.8	484.6	506.3	472.9	567.2
Philippines	150	148	3.3	32.4	49.5	14.9	0.3	0.7	312.4	343.3	349.5	340.1	394.3	372.5
Romania	588	545	5.3	29.0	48.4	17.3	2.5	3.8	470.9	476.4	465.4	479.1	485.3	478.3
Russian Federation	756	748	1.4	17.0	57.5	24.1	0.0	1.1	517.8	519.4	528.5	539.3	.	509.6
Singapore	145	142	33.9	33.0	24.1	8.9	0.0	2.4	548.4	570.5	588.4	592.1	.	512.5
Slovak Republic	578	172	59.5	35.2	4.7	0.6	68.5	0.7	534.9	533.3	522.7	478.3	535.6	550.5
Slovenia	447	140	35.3	43.1	18.5	3.2	67.5	1.1	537.2	527.3	541.5	505.4	533.1	557.4
South Africa	190	179	19.8	40.1	36.3	3.8	4.8	3.3	277.7	241.5	228.2	279.1	207.0	221.7
Thailand	150	146	0.8	13.0	62.9	23.3	2.6	0.0	490.8	482.3	477.8	488.3	533.6	.
Tunisia	149	139	16.4	31.8	41.3	10.5	1.3	6.1	437.6	430.5	425.7	422.4	444.2	436.7
Turkey	204	203	5.0	37.6	43.0	14.4	0.0	0.9	426.4	432.8	439.7	416.3	.	418.7
United States	1079	831	37.8	43.8	14.8	3.5	19.6	3.2	504.3	526.2	526.7	546.6	495.9	540.2
International Avg.	374	313	20.8	35.7	33.1	10.3	12.5	2.3	486.7	488.8	486.8	488.7	487.7	481.1

Question : How often do you use assessment information to plan for future lessons?
 Location : TQS2B-20F (BTBASS6)

Country	Sample	Valid N	1.NONE %	2.LITTL E %	3.QUITE A LOT %	4.A GREAT DEAL %	NOT ADMINIS TERED %	OMIT %	1.NONE Mean	2.LITTL E Mean	3.QUITE A LOT Mean	4.A GREAT DEAL Mean	NOT ADMINIS TERED Mean	OMIT Mean
Australia	543	459	2.7	29.7	58.5	9.0	10.0	0.8	556.9	539.6	535.6	553.6	548.2	581.6
Belgium (Flemish)	409	352	9.3	46.2	35.9	8.6	11.2	3.3	535.3	542.0	524.8	531.2	530.2	507.3
Bulgaria	593	536	2.4	16.1	57.5	24.1	14.1	5.1	481.0	509.3	509.5	518.4	556.1	525.4
Canada	474	337	3.1	30.7	47.8	18.4	26.0	0.1	553.4	536.5	534.5	529.1	528.5	534.5
Chile	185	179	1.6	7.0	59.8	31.6	1.5	1.4	403.1	425.0	418.1	426.8	391.4	399.6
Chinese Taipei	150	147	7.5	23.8	59.2	9.5	0.9	0.7	561.8	562.5	569.5	580.4	615.5	620.2
Cyprus	252	144	.	7.5	66.1	26.5	33.0	3.8	.	476.5	463.0	459.4	454.6	461.7
Czech Republic	568	534	0.1	14.3	63.2	22.4	4.3	2.9	609.9	539.2	543.0	533.3	519.1	539.8
England	537	330	3.1	23.8	58.1	15.0	41.6	1.0	520.5	555.5	550.8	528.4	526.5	511.5
Finland	434	412	6.3	26.8	53.9	13.0	1.7	2.5	527.7	530.2	537.1	540.0	544.8	535.3
Hong Kong, SAR	137	133	7.2	32.5	52.9	7.5	2.4	0.8	538.4	539.0	524.4	524.8	522.1	474.5
Hungary	592	561	3.4	22.0	55.8	18.8	2.0	3.2	545.7	548.8	553.7	544.1	580.5	588.4
Indonesia	302	293	0.8	14.2	72.3	12.7	0.8	2.4	463.5	447.9	435.6	433.5	388.0	376.8
Iran, Islamic Rep.	170	167	1.6	13.7	59.3	25.4	1.0	0.8	435.3	452.8	449.1	444.9	473.8	374.6
Israel	259	223	0.5	16.4	56.9	26.2	9.5	4.3	460.5	477.8	460.8	469.1	477.4	493.7
Italy	183	179	.	10.9	31.4	57.7	0.5	2.0	.	507.6	493.4	488.4	557.2	537.4
Japan	144	144	3.3	36.8	44.9	15.0	0.0	0.0	545.0	549.7	550.4	548.3	.	.
Jordan	147	144	0.9	7.5	54.1	37.4	1.3	0.7	448.2	441.4	450.0	452.5	474.3	411.2
Korea, Rep. of	186	183	3.8	9.8	64.0	22.4	1.2	0.0	530.4	540.7	549.0	554.0	552.1	.
Latvia (LSS)	433	337	0.3	6.2	56.2	37.3	19.4	2.3	479.8	500.7	505.3	508.0	488.7	509.5
Lithuania	450	.	.	.	.	.	100.0	0.0	.	.	.	.	488.2	.
Macedonia, Rep. of	596	576	3.6	19.8	53.3	23.2	0.3	2.9	450.1	455.6	461.6	452.3	465.9	465.4
Malaysia	150	150	0.7	13.3	66.5	19.5	0.0	0.0	479.8	492.0	490.1	501.2	.	.
Moldova	600	562	1.4	8.5	56.8	33.4	3.9	2.3	456.4	441.7	460.1	462.9	453.7	456.7
Morocco	687	602	8.2	11.3	34.1	46.4	10.5	1.9	319.6	317.3	328.5	321.8	320.5	309.2
Netherlands	351	300	11.9	47.7	33.6	6.7	10.3	1.0	568.0	545.7	539.9	530.4	538.7	552.6
New Zealand	250	231	3.7	28.3	51.7	16.2	2.7	1.7	550.7	511.3	513.6	484.8	472.9	567.2
Philippines	150	148	1.2	5.2	39.7	53.9	0.3	0.7	326.4	355.2	355.0	336.8	394.3	372.5
Romania	588	548	1.7	6.6	40.6	51.2	2.5	3.4	423.1	458.7	471.5	474.2	485.3	479.1
Russian Federation	756	751	0.4	3.7	52.7	43.1	0.0	0.8	570.6	518.9	526.6	533.5	.	498.4
Singapore	145	144	1.6	19.2	67.0	12.2	0.0	0.8	641.7	558.4	566.8	577.4	.	595.2
Slovak Republic	578	173	5.7	16.6	60.0	17.7	68.5	0.5	533.3	529.5	535.5	529.4	535.6	564.2
Slovenia	447	142	0.6	14.6	63.5	21.3	67.5	0.7	574.1	537.6	530.6	536.3	533.1	556.0
South Africa	190	183	1.8	11.8	55.0	31.4	4.8	1.4	339.5	234.1	244.4	244.1	207.0	219.6
Thailand	150	146	0.8	14.3	52.3	32.7	2.6	0.0	490.8	472.0	475.6	493.3	533.6	.
Tunisia	149	142	5.0	8.2	50.5	36.3	1.3	3.9	448.6	429.8	430.1	425.2	444.2	431.6
Turkey	204	203	4.7	17.6	57.6	20.1	0.4	0.0	447.9	434.5	432.0	428.2	579.8	.
United States	1079	834	0.7	21.5	57.3	20.4	19.6	2.1	521.4	518.4	524.5	505.6	495.9	528.7
International Avg.	374	314	3.2	17.9	54.1	25.0	12.6	1.6	495.4	487.4	487.7	486.6	490.5	486.9

Question : GEN\TOTAL HOURS TEACH. TIME
 Location : T2R02176 (BTGDSUBT)

Country	Sample	Valid N	N.A. %	Omit %	Mean	Mode	Min	P5	P10	Q1	Median	Q3	P90	P95	Max
Australia	543	460	0.0	11.9	23.0	20.0	3.0	14.0	16.0	20.0	22.0	27.0	31.0	32.0	45.0
Belgium (Flemish)	409	371	0.0	9.2	20.2	22.0	1.0	11.0	13.0	20.0	22.0	22.0	23.0	24.0	46.0
Bulgaria	593	556	0.0	16.0	16.3	20.0	1.0	2.0	2.0	8.0	20.0	22.0	23.0	25.0	61.0
Canada	474	434	0.0	8.3	24.9	35.0	3.0	9.0	13.0	16.0	25.0	33.0	37.0	40.0	56.0
Chile	185	180	0.0	2.3	25.7	30.0	2.0	3.0	12.0	20.0	28.0	30.0	38.0	43.0	44.0
Chinese Taipei	150	148	0.0	0.9	16.5	20.0	4.0	12.0	12.0	13.0	16.0	20.0	21.0	22.0	25.0
Cyprus	252	217	0.0	9.9	16.2	24.0	1.0	2.0	3.0	10.0	17.0	23.0	24.0	24.0	60.0
Czech Republic	568	546	0.0	4.6	21.2	24.0	1.0	5.0	8.0	22.0	24.0	24.0	25.0	26.0	32.0
England	537	364	0.0	39.7	24.3	21.0	1.0	18.0	18.0	20.0	23.0	26.0	33.0	36.0	78.0
Finland	434	399	0.0	7.1	22.8	24.0	2.0	17.0	19.0	21.0	23.0	25.0	26.0	28.0	50.0
Hong Kong, SAR	137	132	0.0	3.9	19.4	10.0	4.0	5.0	6.0	12.0	20.0	27.0	31.0	32.0	37.0
Hungary	592	581	0.0	1.9	18.2	20.0	1.0	4.0	6.0	15.0	20.0	22.0	25.0	27.0	40.0
Indonesia	302	300	0.0	0.7	21.2	24.0	3.0	3.0	6.0	18.0	21.0	27.0	30.0	36.0	42.0
Iran, Islamic Rep.	170	155	0.0	9.9	15.4	24.0	1.0	2.0	2.0	4.0	15.0	24.0	24.0	36.0	50.0
Israel	259	225	0.0	13.6	18.1	20.0	1.0	3.0	5.0	12.0	19.0	22.0	27.0	36.0	62.0
Italy	183	183	0.0	0.0	18.2	18.0	16.0	16.0	18.0	18.0	18.0	18.0	20.0	21.0	22.0
Japan	144	144	0.0	0.0	17.9	20.0	3.0	12.0	15.0	16.0	18.0	20.0	22.0	22.0	23.0
Jordan	147	146	0.0	0.6	21.9	25.0	5.0	10.0	18.0	21.0	23.0	25.0	25.0	26.0	36.0
Korea, Rep. of	186	186	0.0	0.0	18.1	20.0	2.0	4.0	14.0	16.0	20.0	20.0	22.0	24.0	35.0
Latvia (LSS)	433	395	0.0	8.7	24.2	26.0	2.0	2.0	4.0	17.0	26.0	32.0	37.0	39.0	48.0
Lithuania	450	439	0.0	2.5	21.1	26.0	2.0	2.0	9.0	18.0	24.0	27.0	29.0	30.0	39.0
Macedonia, Rep. of	596	592	0.0	0.6	17.7	20.0	2.0	2.0	8.0	18.0	20.0	20.0	21.0	22.0	26.0
Malaysia	150	150	0.0	0.0	24.8	25.0	12.0	20.0	20.0	24.0	25.0	26.0	28.0	28.0	34.0
Moldova	600	563	0.0	6.3	21.0	24.0	2.0	6.0	10.0	18.0	22.0	26.0	30.0	32.0	43.0
Morocco	687	608	0.0	11.3	20.8	24.0	2.0	8.0	12.0	18.0	24.0	24.0	24.0	24.0	57.0
Netherlands	351	303	0.0	11.8	21.4	26.0	2.0	6.0	10.0	18.0	23.0	26.0	29.0	30.0	40.0
New Zealand	250	237	0.0	2.0	20.2	22.0	2.0	9.0	13.0	18.0	21.0	24.0	26.0	27.0	40.0
Philippines	150	147	0.0	1.7	25.7	40.0	1.0	5.0	6.0	10.0	30.0	40.0	41.0	45.0	80.0
Romania	588	562	0.0	3.8	14.9	18.0	1.0	2.0	2.0	8.0	18.0	20.0	22.0	24.0	38.0
Russian Federation	756	755	0.0	0.1	24.2	22.0	2.0	12.0	15.0	21.0	25.0	29.0	32.0	34.0	43.0
Singapore	145	145	0.0	0.0	31.1	30.0	4.0	20.0	26.0	30.0	32.0	34.0	36.0	38.0	44.0
Slovak Republic	578	173	0.0	69.2	18.9	24.0	2.0	4.0	8.0	13.0	22.0	24.0	25.0	25.0	61.0
Slovenia	447	214	0.0	52.8	21.8	22.0	1.0	14.0	19.0	21.0	22.0	24.0	25.0	26.0	30.0
South Africa	190	183	0.0	5.5	24.9	6.0	2.0	5.0	6.0	13.0	26.0	37.0	41.0	44.0	60.0
Thailand	150	149	0.0	0.6	18.7	18.0	3.0	8.0	12.0	17.0	19.0	21.0	24.0	27.0	32.0
Tunisia	149	146	0.0	1.8	18.8	20.0	2.0	15.0	17.0	18.0	18.0	20.0	20.0	22.0	51.0
Turkey	204	197	0.0	3.3	18.6	15.0	3.0	3.0	4.0	12.0	19.0	24.0	30.0	30.0	75.0
United States	1079	904	0.0	16.9	23.9	25.0	3.0	6.0	7.0	20.0	25.0	30.0	30.0	35.0	45.0
International Avg.	374	331	0.0	8.9	20.8	22.5	2.8	7.9	10.9	16.7	22.0	25.4	27.8	30.1	45.5

Question : GEN\TOTAL HOURS PERF. OTHER TASKS
 Location : T2R02176 (BTDGTSKT)

Country	Sample	Valid N	N.A. %	Omit %	Mean	Mode	Min	P5	P10	Q1	Median	Q3	P90	P95	Max
Australia	543	452	0.0	14.1	6.1	1.0	0.0	0.0	1.0	2.0	5.0	9.0	11.0	15.0	37.0
Belgium (Flemish)	409	355	0.0	13.8	3.8	2.0	0.0	0.0	0.0	1.0	2.0	4.0	9.0	13.0	25.0
Bulgaria	593	550	0.0	17.4	6.8	2.0	0.0	0.0	1.0	2.0	4.0	9.0	16.0	22.0	67.0
Canada	474	430	0.0	9.0	6.8	5.0	0.0	0.0	1.0	3.0	6.0	8.0	12.0	20.0	74.0
Chile	185	177	0.0	3.8	9.8	7.0	0.0	2.0	3.0	5.0	8.0	12.0	18.0	25.0	63.0
Chinese Taipei	150	147	0.0	1.9	16.4	0.0	0.0	0.0	0.0	3.0	14.0	26.0	36.0	47.0	63.0
Cyprus	252	207	0.0	15.1	3.4	0.0	0.0	0.0	0.0	0.0	1.0	4.0	10.0	13.0	32.0
Czech Republic	568	541	0.0	5.9	11.6	2.0	0.0	1.0	2.0	3.0	8.0	18.0	25.0	32.0	61.0
England	537	337	0.0	43.6	3.3	0.0	0.0	0.0	0.0	0.0	2.0	5.0	8.0	10.0	24.0
Finland	434	416	0.0	3.7	4.4	3.0	0.0	1.0	1.0	2.0	3.0	5.0	7.0	10.0	40.0
Hong Kong, SAR	137	52	0.0	61.2	8.5	8.0	0.0	2.0	3.0	5.0	7.0	11.0	16.0	20.0	20.0
Hungary	592	579	0.0	2.1	12.1	7.0	0.0	2.0	4.0	6.0	10.0	16.0	23.0	31.0	77.0
Indonesia	302	283	0.0	6.8	12.0	5.0	0.0	2.0	3.0	5.0	9.0	14.0	24.0	39.0	76.0
Iran, Islamic Rep.	170	157	0.0	8.0	12.2	0.0	0.0	0.0	0.0	3.0	6.0	16.0	31.0	53.0	73.0
Israel	259	201	0.0	23.2	5.2	0.0	0.0	0.0	0.0	1.0	3.0	6.0	12.0	20.0	58.0
Italy	183	176	0.0	4.8	3.6	0.0	0.0	0.0	0.0	0.0	2.0	5.0	10.0	12.0	55.0
Japan	144	128	0.0	10.9	12.3	0.0	0.0	0.0	1.0	4.0	10.0	18.0	25.0	30.0	54.0
Jordan	147	145	0.0	1.4	11.2	6.0	0.0	3.0	4.0	6.0	10.0	15.0	20.0	24.0	40.0
Korea, Rep. of	186	186	0.0	0.0	21.1	13.0	1.0	6.0	9.0	13.0	20.0	28.0	35.0	36.0	50.0
Latvia (LSS)	433	372	0.0	14.2	12.8	3.0	0.0	0.0	1.0	3.0	6.0	19.0	32.0	45.0	64.0
Lithuania	450	440	0.0	2.3	12.6	7.0	0.0	2.0	3.0	6.0	9.0	15.0	26.0	41.0	71.0
Macedonia, Rep. of	596	590	0.0	0.9	16.7	20.0	0.0	5.0	7.0	12.0	19.0	20.0	22.0	23.0	43.0
Malaysia	150	150	0.0	0.0	14.6	15.0	0.0	4.0	7.0	10.0	14.0	18.0	24.0	26.0	40.0
Moldova	600	533	0.0	11.6	18.2	5.0	0.0	2.0	3.0	6.0	13.0	24.0	44.0	52.0	76.0
Morocco	687	609	0.0	11.1	9.8	0.0	0.0	0.0	0.0	0.0	4.0	16.0	27.0	40.0	75.0
Netherlands	351	288	0.0	18.2	2.3	2.0	0.0	0.0	0.0	1.0	2.0	3.0	5.0	5.0	6.0
New Zealand	250	236	0.0	3.4	4.9	0.0	0.0	0.0	0.0	1.0	4.0	6.0	11.0	13.0	50.0
Philippines	150	140	0.0	6.3	11.0	2.0	0.0	0.0	1.0	3.0	7.0	15.0	25.0	39.0	67.0
Romania	588	549	0.0	6.0	12.8	7.0	0.0	1.0	3.0	6.0	10.0	18.0	26.0	35.0	57.0
Russian Federation	756	.	0.0	100.0	.	.	.	.	.	.	.	.	.	.	.
Singapore	145	145	0.0	0.0	10.8	9.0	0.0	3.0	5.0	7.0	10.0	15.0	18.0	19.0	35.0
Slovak Republic	578	211	0.0	67.3	10.6	56.0	0.0	0.0	1.0	2.0	7.0	15.0	23.0	32.0	56.0
Slovenia	447	212	0.0	53.3	12.7	13.0	1.0	4.0	6.0	8.0	12.0	16.0	21.0	27.0	44.0
South Africa	190	169	0.0	12.9	8.3	0.0	0.0	0.0	0.0	2.0	5.0	11.0	20.0	30.0	74.0
Thailand	150	148	0.0	1.2	15.2	12.0	0.0	2.0	4.0	8.0	13.0	20.0	28.0	34.0	73.0
Tunisia	149	145	0.0	3.0	14.1	8.0	0.0	3.0	4.0	7.0	12.0	20.0	27.0	34.0	58.0
Turkey	204	200	0.0	1.5	11.8	5.0	0.0	1.0	2.0	5.0	9.0	15.0	24.0	31.0	68.0
United States	1079	885	0.0	17.0	8.9	5.0	0.0	0.0	1.0	5.0	8.0	12.0	17.0	20.0	57.0
International Avg.	374	312	0.0	15.2	10.2	6.2	0.1	1.2	2.2	4.2	7.9	13.7	20.8	27.5	54.1

Question : SCI\HAVE BA OR MASTERS IN GENERAL SCI
 Location : T2R02134 (BTDSGRD)

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	543	449	87.0	13.0	13.6	0.0	540.7	537.3	540.5	.
Belgium (Flemish)	409	368	78.7	21.3	10.6	0.0	538.4	518.9	521.6	.
Bulgaria	593	567	73.5	26.5	14.5	0.0	512.1	511.3	554.3	.
Canada	474	439	50.4	49.6	7.9	0.0	540.2	527.8	521.7	.
Chile	185	177	73.4	26.6	4.1	0.0	430.5	397.7	387.7	.
Chinese Taipei	150	147	97.9	2.1	1.9	0.0	568.2	549.5	631.6	.
Cyprus	252	218	95.3	4.7	10.4	0.0	459.7	478.8	457.0	.
Czech Republic	568	533	82.9	17.1	7.6	0.0	540.7	543.4	518.8	.
England	537	366	94.8	5.2	39.5	0.0	549.4	505.2	525.2	.
Finland	434	417	65.2	34.8	3.8	0.0	535.6	533.2	545.8	.
Hong Kong, SAR	137	127	84.0	16.0	7.6	0.0	532.0	517.4	527.9	.
Hungary	592	578	87.6	12.4	2.4	0.0	553.5	540.6	571.1	.
Indonesia	302	278	90.3	9.7	7.5	0.0	436.2	438.6	424.1	.
Iran, Islamic Rep.	170	124	90.9	9.1	30.8	0.0	451.2	437.5	443.6	.
Israel	259	234	95.2	4.8	9.2	0.0	468.5	454.3	470.5	.
Italy	183	175	66.1	33.9	4.6	0.0	491.2	495.5	506.0	.
Japan	144	118	85.8	14.2	18.7	0.0	549.7	551.9	548.1	.
Jordan	147	127	91.0	9.0	12.7	0.0	450.1	448.8	452.5	.
Korea, Rep. of	186	185	93.0	7.0	0.5	0.0	549.1	538.7	597.6	.
Latvia (LSS)	433	386	98.3	1.7	10.6	0.0	504.5	491.5	489.4	.
Lithuania	450	417	91.7	8.3	7.3	0.0	490.3	481.0	470.6	.
Macedonia, Rep. of	596	575	93.1	6.9	3.3	0.0	458.9	451.5	450.4	.
Malaysia	150	146	74.3	25.7	3.8	0.0	501.1	476.7	432.4	.
Moldova	600	557	86.4	13.6	7.2	0.0	457.8	468.8	457.1	.
Morocco	687	557	100.0	.	18.6	0.0	322.9	.	322.5	.
Netherlands	351	260	55.1	44.9	22.6	0.0	548.0	551.5	528.4	.
New Zealand	250	225	73.8	26.2	7.1	0.0	514.6	501.2	490.3	.
Philippines	150	134	69.0	31.0	11.0	0.0	344.9	334.7	373.6	.
Romania	588	529	81.1	18.9	10.0	0.0	471.8	470.2	474.9	.
Russian Federation	756	700	93.6	6.4	7.9	0.0	531.1	517.0	517.7	.
Singapore	145	142	94.1	5.9	2.4	0.0	568.2	570.9	550.3	.
Slovak Republic	578	170	85.9	14.1	69.7	0.0	536.0	512.7	536.0	.
Slovenia	447	206	87.4	12.6	54.2	0.0	533.9	532.8	532.9	.
South Africa	190	178	78.0	22.0	8.0	0.0	250.7	226.1	212.3	.
Thailand	150	145	74.8	25.2	3.1	0.0	489.9	457.6	498.8	.
Tunisia	149	131	90.1	9.9	12.1	0.0	428.1	447.3	426.2	.
Turkey	204	187	97.0	3.0	8.2	0.0	433.6	413.1	432.6	.
United States	1079	915	70.7	29.3	15.6	0.0	525.3	505.1	490.7	.
International Avg.	374	321	83.6	16.8	12.9	0.0	489.7	484.8	485.1	.

Question : SCI\QUALIFICATION TO TEACH GENERAL SCI
 Location : T2R02134 (BTDSQUA)

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	543	449	87.0	13.0	13.6	0.0	540.7	537.3	540.5	.
Belgium (Flemish)	409	367	78.5	21.5	10.8	0.0	538.5	519.1	521.9	.
Bulgaria	593	565	73.0	27.0	14.8	0.0	512.3	510.6	553.4	.
Canada	474	438	48.3	51.7	7.9	0.0	541.4	527.3	521.5	.
Chile	185	178	72.7	27.3	3.6	0.0	430.9	396.4	392.2	.
Chinese Taipei	150	148	92.0	8.0	0.9	0.0	567.4	583.6	615.5	.
Cyprus	252	214	26.6	73.4	12.0	0.0	464.1	459.4	457.0	.
Czech Republic	568	539	80.1	19.9	6.1	0.0	540.6	540.7	520.7	.
England	537	366	90.3	9.7	39.5	0.0	547.7	541.6	525.2	.
Finland	434	416	58.3	41.7	3.7	0.0	535.8	534.6	532.3	.
Hong Kong, SAR	137	127	73.3	26.7	7.6	0.0	533.4	519.5	527.9	.
Hungary	592	580	87.1	12.9	2.0	0.0	553.5	540.5	577.9	.
Indonesia	302	282	85.4	14.6	6.8	0.0	438.5	422.5	425.6	.
Iran, Islamic Rep.	170	150	59.0	41.0	11.6	0.0	452.8	435.6	465.3	.
Israel	259	234	86.0	14.0	9.1	0.0	469.2	459.2	470.5	.
Italy	183	.	.	.	100.0	0.0	.	.	493.3	.
Japan	144	118	85.8	14.2	18.7	0.0	549.7	551.9	548.1	.
Jordan	147	136	41.9	58.1	7.1	0.0	453.8	446.2	462.5	.
Korea, Rep. of	186	185	91.0	9.0	0.5	0.0	549.3	539.1	597.6	.
Latvia (LSS)	433	367	64.9	35.1	15.6	0.0	501.6	509.5	493.4	.
Lithuania	450	442	79.5	20.5	1.9	0.0	490.1	480.4	489.2	.
Macedonia, Rep. of	596	574	91.8	8.2	3.5	0.0	458.8	451.3	454.5	.
Malaysia	150	147	71.5	28.5	3.1	0.0	502.1	473.9	442.5	.
Moldova	600	562	34.0	66.0	6.3	0.0	459.8	459.8	449.8	.
Morocco	687	604	88.5	11.5	11.7	0.0	323.1	318.6	324.3	.
Netherlands	351	269	50.2	49.8	19.3	0.0	549.9	547.0	529.2	.
New Zealand	250	226	71.3	28.7	6.8	0.0	514.4	502.5	490.9	.
Philippines	150	139	60.4	39.6	7.7	0.0	348.3	337.3	361.0	.
Romania	588	547	69.1	30.9	6.4	0.0	474.5	461.7	491.5	.
Russian Federation	756	748	86.9	13.1	1.0	0.0	531.3	516.5	516.8	.
Singapore	145	142	94.1	5.9	2.4	0.0	568.2	570.9	550.3	.
Slovak Republic	578	160	41.7	58.3	71.4	0.0	537.3	531.2	535.5	.
Slovenia	447	206	76.6	23.4	54.2	0.0	535.8	525.8	533.1	.
South Africa	190	179	71.1	28.9	7.1	0.0	246.0	239.8	222.4	.
Thailand	150	144	63.7	36.3	3.7	0.0	487.7	471.8	492.7	.
Tunisia	149	134	78.9	21.1	10.2	0.0	428.1	435.8	427.7	.
Turkey	204	184	79.9	20.1	9.5	0.0	432.5	436.2	430.0	.
United States	1079	.	.	.	100.0	0.0	.	.	514.9	.
International Avg.	374	313	72.0	28.0	16.3	0.0	489.1	481.5	486.8	.

Question : SCI\HAVE BA OR MASTERS IN EARTH SCI
 Location : T2R02134 (BTDSSEGRD)

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	543	449	94.6	5.4	13.6	0.0	540.3	539.2	540.5	.
Belgium (Flemish)	409	368	96.0	4.0	10.6	0.0	534.6	526.9	521.6	.
Bulgaria	593	567	94.4	5.6	14.5	0.0	511.9	510.3	554.3	.
Canada	474	441	93.4	6.6	7.9	0.0	534.4	529.6	521.7	.
Chile	185	177	86.1	13.9	4.1	0.0	424.8	403.2	387.7	.
Chinese Taipei	150	147	99.2	0.8	1.9	0.0	567.8	579.2	631.6	.
Cyprus	252	218	98.3	1.7	10.4	0.0	460.4	474.6	457.0	.
Czech Republic	568	533	99.3	0.7	7.6	0.0	541.1	547.3	518.8	.
England	537	366	98.6	1.4	39.5	0.0	547.7	505.0	525.2	.
Finland	434	418	80.9	19.1	3.6	0.0	535.9	530.0	546.0	.
Hong Kong, SAR	137	127	93.2	6.8	7.6	0.0	532.0	498.1	527.9	.
Hungary	592	578	99.1	0.9	2.4	0.0	551.9	552.2	571.1	.
Indonesia	302	278	96.3	3.7	7.5	0.0	436.7	428.6	424.1	.
Iran, Islamic Rep.	170	124	96.5	3.5	30.8	0.0	450.0	450.5	443.6	.
Israel	259	234	99.5	0.5	9.2	0.0	467.8	476.0	470.5	.
Italy	183	175	80.2	19.8	4.6	0.0	491.6	497.0	506.0	.
Japan	144	118	94.2	5.8	18.7	0.0	550.0	550.5	548.1	.
Jordan	147	127	96.8	3.2	12.7	0.0	449.5	465.0	452.5	.
Korea, Rep. of	186	185	99.5	0.5	0.5	0.0	548.4	545.7	597.6	.
Latvia (LSS)	433	387	99.2	0.8	10.4	0.0	504.3	506.2	488.7	.
Lithuania	450	417	91.7	8.3	7.3	0.0	490.3	481.0	470.6	.
Macedonia, Rep. of	596	575	96.9	3.1	3.3	0.0	458.3	459.0	450.4	.
Malaysia	150	146	88.8	11.2	3.8	0.0	495.9	486.1	432.4	.
Moldova	600	557	93.4	6.6	7.2	0.0	459.4	458.3	457.1	.
Morocco	687	557	100.0	.	18.6	0.0	322.9	.	322.5	.
Netherlands	351	260	94.9	5.1	22.6	0.0	550.4	533.4	528.4	.
New Zealand	250	225	97.0	3.0	7.1	0.0	512.7	460.4	490.3	.
Philippines	150	134	87.7	12.3	11.0	0.0	342.1	339.1	373.6	.
Romania	588	529	98.1	1.9	10.0	0.0	471.1	495.2	474.9	.
Russian Federation	756	702	99.2	0.8	7.7	0.0	530.5	498.0	517.6	.
Singapore	145	142	95.3	4.7	2.4	0.0	567.6	582.8	550.3	.
Slovak Republic	578	170	97.3	2.7	69.7	0.0	533.6	500.8	536.0	.
Slovenia	447	206	92.7	7.3	54.2	0.0	532.9	544.4	532.9	.
South Africa	190	179	95.6	4.4	7.5	0.0	248.3	206.0	195.5	.
Thailand	150	145	95.8	4.2	3.1	0.0	483.5	444.2	498.8	.
Tunisia	149	131	92.9	7.1	12.1	0.0	428.6	447.2	426.2	.
Turkey	204	187	98.1	1.9	8.2	0.0	433.2	419.1	432.6	.
United States	1079	915	90.2	9.8	15.6	0.0	519.9	514.8	490.7	.
International Avg.	374	321	94.8	5.4	12.9	0.0	488.5	486.1	484.6	.

Question : SCI\QUALIFICATION TO TEACH EARTH SCI
 Location : T2R02134 (BTDSQUA)

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	543	449	94.6	5.4	13.6	0.0	540.3	539.2	540.5	.
Belgium (Flemish)	409	367	95.5	4.5	10.8	0.0	534.5	529.8	521.9	.
Bulgaria	593	565	93.9	6.1	14.8	0.0	512.1	507.7	553.4	.
Canada	474	440	91.3	8.7	7.9	0.0	534.9	525.8	521.5	.
Chile	185	178	85.3	14.7	3.6	0.0	425.1	400.4	392.2	.
Chinese Taipei	150	148	92.6	7.4	0.9	0.0	567.3	586.0	615.5	.
Cyprus	252	214	27.6	72.4	12.0	0.0	464.8	459.1	457.0	.
Czech Republic	568	539	95.3	4.7	6.1	0.0	541.3	527.8	520.7	.
England	537	366	93.9	6.1	39.5	0.0	546.1	561.9	525.2	.
Finland	434	417	72.0	28.0	3.6	0.0	536.2	533.0	532.0	.
Hong Kong, SAR	137	127	77.1	22.9	7.6	0.0	533.5	516.9	527.9	.
Hungary	592	580	98.2	1.8	2.0	0.0	552.0	545.0	577.9	.
Indonesia	302	282	89.5	10.5	6.8	0.0	438.2	419.5	425.6	.
Iran, Islamic Rep.	170	150	62.2	37.8	11.6	0.0	451.1	436.9	465.3	.
Israel	259	234	90.0	10.0	9.1	0.0	468.5	461.5	470.5	.
Italy	183	.	.	.	100.0	0.0	.	.	493.3	.
Japan	144	118	94.2	5.8	18.7	0.0	550.0	550.5	548.1	.
Jordan	147	136	43.5	56.5	7.1	0.0	452.6	447.0	462.5	.
Korea, Rep. of	186	185	97.5	2.5	0.5	0.0	548.6	541.6	597.6	.
Latvia (LSS)	433	367	65.7	34.3	15.6	0.0	501.5	510.0	493.4	.
Lithuania	450	442	79.5	20.5	1.9	0.0	490.1	480.4	489.2	.
Macedonia, Rep. of	596	574	95.6	4.4	3.5	0.0	458.3	456.6	454.5	.
Malaysia	150	147	85.9	14.1	3.1	0.0	496.6	478.5	442.5	.
Moldova	600	562	35.9	64.1	6.3	0.0	460.7	459.2	449.8	.
Morocco	687	604	88.5	11.5	11.7	0.0	323.1	318.6	324.3	.
Netherlands	351	269	88.1	11.9	19.3	0.0	551.5	526.0	529.2	.
New Zealand	250	226	94.1	5.9	6.8	0.0	512.8	482.9	490.9	.
Philippines	150	139	78.0	22.0	7.7	0.0	344.7	341.1	361.0	.
Romania	588	547	82.1	17.9	6.4	0.0	473.5	456.6	491.5	.
Russian Federation	756	750	92.0	8.0	0.8	0.0	530.7	513.3	516.3	.
Singapore	145	142	95.3	4.7	2.4	0.0	567.6	582.8	550.3	.
Slovak Republic	578	160	47.2	52.8	71.4	0.0	537.3	530.6	535.5	.
Slovenia	447	206	79.5	20.5	54.2	0.0	534.8	528.3	533.1	.
South Africa	190	180	87.3	12.7	6.6	0.0	245.0	247.9	204.1	.
Thailand	150	144	79.9	20.1	3.7	0.0	483.5	475.6	492.7	.
Tunisia	149	134	81.6	18.4	10.2	0.0	428.7	434.1	427.7	.
Turkey	204	184	81.1	18.9	9.5	0.0	432.1	438.2	430.0	.
United States	1079	.	.	.	100.0	0.0	.	.	514.9	.
International Avg.	374	313	81.4	18.6	16.2	0.0	488.0	482.0	486.3	.

Question : SCI\HAVE BA OR MASTERS IN BIOLOGY
 Location : T2R02134 (BTDSBGRD)

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	543	448	59.4	40.6	13.6	0.0	536.8	545.3	540.6	.
Belgium (Flemish)	409	368	62.1	37.9	10.6	0.0	542.5	520.9	521.6	.
Bulgaria	593	567	34.2	65.8	14.5	0.0	509.4	513.1	554.3	.
Canada	474	433	36.9	63.1	9.7	0.0	539.6	530.5	525.5	.
Chile	185	172	56.8	43.2	6.9	0.0	430.9	410.1	399.2	.
Chinese Taipei	150	147	8.2	91.8	1.9	0.0	566.0	568.0	631.6	.
Cyprus	252	217	52.0	48.0	11.3	0.0	462.7	459.0	454.9	.
Czech Republic	568	532	41.5	58.5	7.9	0.0	540.8	541.5	518.5	.
England	537	365	49.3	50.7	39.6	0.0	552.0	542.3	525.3	.
Finland	434	417	35.6	64.4	3.8	0.0	534.8	534.8	545.8	.
Hong Kong, SAR	137	126	26.8	73.2	8.3	0.0	523.6	532.3	525.4	.
Hungary	592	576	43.8	56.2	2.7	0.0	557.5	547.3	573.8	.
Indonesia	302	277	44.8	55.2	8.0	0.0	426.6	444.2	426.1	.
Iran, Islamic Rep.	170	124	4.9	95.1	30.8	0.0	455.0	449.7	443.6	.
Israel	259	233	76.4	23.6	9.5	0.0	471.6	455.8	469.7	.
Italy	183	175	60.5	39.5	4.6	0.0	489.6	497.3	506.0	.
Japan	144	117	31.1	68.9	19.3	0.0	549.2	550.3	548.5	.
Jordan	147	126	26.3	73.7	13.0	0.0	451.9	449.6	451.4	.
Korea, Rep. of	186	184	27.4	72.6	0.6	0.0	551.2	547.5	572.7	.
Latvia (LSS)	433	385	60.4	39.6	10.8	0.0	503.8	505.0	489.7	.
Lithuania	450	138	93.5	6.5	69.3	0.0	488.5	492.5	487.9	.
Macedonia, Rep. of	596	568	43.6	56.4	4.5	0.0	462.9	457.5	421.0	.
Malaysia	150	146	23.3	76.7	3.8	0.0	501.2	492.9	432.4	.
Moldova	600	553	50.9	49.1	7.9	0.0	458.2	460.1	458.7	.
Morocco	687	552	48.8	51.2	19.3	0.0	321.0	324.9	322.1	.
Netherlands	351	260	33.2	66.8	22.6	0.0	550.1	549.3	528.4	.
New Zealand	250	225	50.1	49.9	7.1	0.0	518.8	503.4	490.3	.
Philippines	150	134	40.3	59.7	11.0	0.0	355.7	332.2	373.6	.
Romania	588	524	27.7	72.3	10.7	0.0	470.3	471.7	476.4	.
Russian Federation	756	699	52.0	48.0	8.0	0.0	530.0	530.2	518.8	.
Singapore	145	141	47.5	52.5	3.2	0.0	569.8	566.9	555.7	.
Slovak Republic	578	169	41.2	58.8	69.9	0.0	535.4	530.9	536.0	.
Slovenia	447	206	54.8	45.2	54.2	0.0	535.0	532.1	532.9	.
South Africa	190	177	52.5	47.5	9.0	0.0	266.4	223.6	208.2	.
Thailand	150	144	23.0	77.0	3.5	0.0	495.2	478.0	492.0	.
Tunisia	149	129	80.4	19.6	13.7	0.0	428.7	431.3	431.4	.
Turkey	204	184	39.9	60.1	10.3	0.0	436.5	431.4	428.7	.
United States	1079	911	47.3	52.7	16.1	0.0	526.0	512.7	493.5	.
International Avg.	374	312	44.4	55.6	15.0	0.0	490.7	486.0	484.5	.

Question : SCI\QUALIFICATION TO TEACH BIOLOGY
 Location : T2R02134 (BTDSBQUA)

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	543	448	59.4	40.6	13.6	0.0	536.8	545.3	540.6	.
Belgium (Flemish)	409	367	62.0	38.0	10.8	0.0	542.5	520.9	521.9	.
Bulgaria	593	565	33.9	66.1	14.8	0.0	509.7	513.0	553.4	.
Canada	474	433	35.4	64.6	9.4	0.0	540.7	530.2	524.8	.
Chile	185	173	56.5	43.5	6.4	0.0	430.9	409.5	402.5	.
Chinese Taipei	150	148	8.1	91.9	0.9	0.0	566.0	568.9	615.5	.
Cyprus	252	213	12.8	87.2	13.0	0.0	476.1	458.8	455.2	.
Czech Republic	568	538	40.2	59.8	6.4	0.0	541.2	540.4	520.2	.
England	537	365	47.7	52.3	39.6	0.0	550.8	543.8	525.3	.
Finland	434	416	31.1	68.9	3.7	0.0	535.6	535.2	532.3	.
Hong Kong, SAR	137	126	24.9	75.1	8.3	0.0	526.9	530.9	525.4	.
Hungary	592	579	43.4	56.6	2.2	0.0	557.5	547.6	574.8	.
Indonesia	302	281	42.1	57.9	7.2	0.0	430.7	440.0	427.7	.
Iran, Islamic Rep.	170	150	2.0	98.0	11.6	0.0	460.6	445.4	465.3	.
Israel	259	233	69.3	30.7	9.4	0.0	473.1	456.0	469.7	.
Italy	183	.	.	.	100.0	0.0	.	.	493.3	.
Japan	144	117	31.1	68.9	19.3	0.0	549.2	550.3	548.5	.
Jordan	147	135	14.8	85.2	7.4	0.0	464.1	447.0	460.0	.
Korea, Rep. of	186	184	25.4	74.6	0.6	0.0	552.0	547.3	572.7	.
Latvia (LSS)	433	366	42.0	58.0	15.8	0.0	501.4	506.6	493.5	.
Lithuania	450	190	62.0	38.0	58.1	0.0	489.0	480.6	489.8	.
Macedonia, Rep. of	596	567	43.1	56.9	4.7	0.0	463.6	456.8	425.5	.
Malaysia	150	147	21.5	78.5	3.1	0.0	502.9	491.6	442.5	.
Moldova	600	562	21.1	78.9	6.3	0.0	460.7	459.5	449.8	.
Morocco	687	599	42.7	57.3	12.4	0.0	321.4	323.7	323.5	.
Netherlands	351	269	29.5	70.5	19.3	0.0	554.3	546.0	529.2	.
New Zealand	250	226	49.7	50.3	6.8	0.0	518.5	503.6	490.9	.
Philippines	150	139	34.3	65.7	7.7	0.0	363.0	334.0	361.0	.
Romania	588	545	23.4	76.6	6.8	0.0	474.8	469.1	491.2	.
Russian Federation	756	747	48.3	51.7	1.1	0.0	530.1	528.5	525.2	.
Singapore	145	141	47.5	52.5	3.2	0.0	569.8	566.9	555.7	.
Slovak Republic	578	160	19.1	80.9	71.4	0.0	530.9	534.4	535.5	.
Slovenia	447	206	47.1	52.9	54.2	0.0	537.9	529.5	533.1	.
South Africa	190	178	46.8	53.2	8.1	0.0	260.3	231.5	216.6	.
Thailand	150	143	17.0	83.0	4.1	0.0	494.0	479.7	487.5	.
Tunisia	149	132	70.8	29.2	11.7	0.0	428.6	430.0	433.5	.
Turkey	204	181	34.0	66.0	11.5	0.0	434.6	433.3	427.0	.
United States	1079	.	.	.	100.0	0.0	.	.	514.9	.
International Avg.	374	305	37.2	62.8	18.2	0.0	491.1	484.3	485.7	.

Question : SCI\HAVE BA OR MASTERS IN PHYS/PHYS SCI
 Location : T2R02134 (BTDSPGRD)

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	543	448	47.9	52.1	13.7	0.0	542.1	538.3	541.0	.
Belgium (Flemish)	409	368	62.9	37.1	10.6	0.0	538.3	527.5	521.6	.
Bulgaria	593	567	53.3	46.7	14.5	0.0	511.0	512.8	554.3	.
Canada	474	434	19.9	80.1	9.3	0.0	547.2	530.5	526.0	.
Chile	185	176	47.6	52.4	4.7	0.0	439.9	405.4	389.8	.
Chinese Taipei	150	147	96.6	3.4	1.9	0.0	568.0	564.9	631.6	.
Cyprus	252	217	74.1	25.9	10.8	0.0	461.0	460.0	455.8	.
Czech Republic	568	533	56.4	43.6	7.6	0.0	541.4	540.8	518.8	.
England	537	365	72.9	27.1	39.5	0.0	545.6	551.3	525.3	.
Finland	434	417	30.0	70.0	3.8	0.0	535.8	534.4	545.8	.
Hong Kong, SAR	137	126	38.9	61.1	8.3	0.0	530.2	529.8	525.4	.
Hungary	592	576	51.2	48.8	2.8	0.0	554.7	549.2	564.4	.
Indonesia	302	278	38.4	61.6	7.5	0.0	442.5	432.6	424.1	.
Iran, Islamic Rep.	170	124	5.9	94.1	30.8	0.0	456.6	449.6	443.6	.
Israel	259	232	53.9	46.1	9.8	0.0	452.7	485.5	470.2	.
Italy	183	174	6.8	93.2	5.2	0.0	507.7	491.4	507.4	.
Japan	144	117	53.6	46.4	19.3	0.0	551.2	548.2	549.1	.
Jordan	147	125	52.1	47.9	13.8	0.0	452.3	449.3	447.1	.
Korea, Rep. of	186	182	49.8	50.2	2.2	0.0	548.7	548.0	561.3	.
Latvia (LSS)	433	385	95.0	5.0	10.9	0.0	504.7	494.9	489.9	.
Lithuania	450	279	90.9	9.1	38.0	0.0	491.2	477.0	485.3	.
Macedonia, Rep. of	596	574	70.3	29.7	3.5	0.0	457.7	460.2	448.6	.
Malaysia	150	146	25.2	74.8	3.8	0.0	499.5	493.2	432.4	.
Moldova	600	556	68.7	31.3	7.3	0.0	459.0	460.1	456.3	.
Morocco	687	552	66.3	33.7	19.3	0.0	323.9	320.7	322.7	.
Netherlands	351	260	27.3	72.7	22.6	0.0	546.3	550.8	528.4	.
New Zealand	250	225	36.8	63.2	7.1	0.0	508.1	512.9	490.3	.
Philippines	150	134	18.8	81.2	11.0	0.0	341.1	341.9	373.6	.
Romania	588	527	51.3	48.7	10.2	0.0	469.6	473.4	475.5	.
Russian Federation	756	698	63.4	36.6	8.2	0.0	531.3	528.3	518.1	.
Singapore	145	142	60.1	39.9	2.4	0.0	570.5	565.0	550.3	.
Slovak Republic	578	170	57.5	42.5	69.7	0.0	538.3	525.3	536.0	.
Slovenia	447	206	71.5	28.5	54.2	0.0	531.8	538.5	532.9	.
South Africa	190	178	47.0	53.0	8.0	0.0	259.4	232.7	212.3	.
Thailand	150	144	14.4	85.6	3.5	0.0	484.2	481.6	492.0	.
Tunisia	149	131	28.1	71.9	12.1	0.0	429.1	430.3	426.2	.
Turkey	204	187	51.3	48.7	8.2	0.0	429.1	437.1	432.6	.
United States	1079	909	23.8	76.2	16.3	0.0	519.7	518.7	494.4	.
International Avg.	374	316	49.5	50.5	14.0	0.0	490.0	486.6	484.2	.

Question : SCI\QUAL. TO TEACH PHYS/PHYS SCI
 Location : T2R02134 (BTDSPQUA)

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	543	448	47.9	52.1	13.7	0.0	542.1	538.3	541.0	.
Belgium (Flemish)	409	367	62.6	37.4	10.8	0.0	538.3	527.5	521.9	.
Bulgaria	593	565	53.0	47.0	14.8	0.0	511.2	512.6	553.4	.
Canada	474	433	19.3	80.7	9.3	0.0	548.3	530.4	525.9	.
Chile	185	177	47.0	53.0	4.2	0.0	440.6	404.6	393.9	.
Chinese Taipei	150	148	90.6	9.4	0.9	0.0	567.0	584.3	615.5	.
Cyprus	252	214	24.2	75.8	12.0	0.0	464.2	459.6	457.0	.
Czech Republic	568	539	54.3	45.7	6.1	0.0	541.3	539.9	520.7	.
England	537	365	69.5	30.5	39.5	0.0	544.2	553.7	525.3	.
Finland	434	416	27.5	72.5	3.7	0.0	535.2	535.3	532.3	.
Hong Kong, SAR	137	126	29.4	70.6	8.3	0.0	531.5	529.3	525.4	.
Hungary	592	578	51.0	49.0	2.4	0.0	554.7	549.1	568.9	.
Indonesia	302	282	35.5	64.5	6.8	0.0	446.3	430.7	425.6	.
Iran, Islamic Rep.	170	150	2.4	97.6	11.6	0.0	465.3	445.3	465.3	.
Israel	259	232	49.8	50.2	9.6	0.0	453.7	481.8	470.1	.
Italy	183	.	.	.	100.0	0.0	.	.	493.3	.
Japan	144	117	53.6	46.4	19.3	0.0	551.2	548.2	549.1	.
Jordan	147	134	18.3	81.7	8.2	0.0	456.0	448.9	452.1	.
Korea, Rep. of	186	182	49.2	50.8	2.2	0.0	548.9	547.8	561.3	.
Latvia (LSS)	433	366	64.2	35.8	15.9	0.0	501.5	509.6	493.7	.
Lithuania	450	318	73.8	26.2	29.5	0.0	490.7	479.4	489.2	.
Macedonia, Rep. of	596	573	69.7	30.3	3.7	0.0	457.8	459.5	452.6	.
Malaysia	150	147	23.7	76.3	3.1	0.0	501.9	491.6	442.5	.
Moldova	600	562	25.8	74.2	6.3	0.0	461.7	459.1	449.8	.
Morocco	687	599	57.9	42.1	12.3	0.0	324.4	320.0	324.5	.
Netherlands	351	269	25.5	74.5	19.3	0.0	545.9	549.4	529.2	.
New Zealand	250	226	34.7	65.3	6.8	0.0	507.8	512.7	490.9	.
Philippines	150	139	14.7	85.3	7.7	0.0	353.8	342.2	361.0	.
Romania	588	546	43.3	56.7	6.6	0.0	472.5	468.9	491.7	.
Russian Federation	756	746	58.9	41.1	1.3	0.0	531.5	526.3	520.0	.
Singapore	145	142	60.1	39.9	2.4	0.0	570.5	565.0	550.3	.
Slovak Republic	578	160	27.4	72.6	71.4	0.0	543.9	529.9	535.5	.
Slovenia	447	206	61.4	38.6	54.2	0.0	533.6	533.1	533.1	.
South Africa	190	179	42.2	57.8	7.1	0.0	254.5	236.7	222.4	.
Thailand	150	143	13.1	86.9	4.1	0.0	485.9	481.5	487.5	.
Tunisia	149	134	23.9	76.1	10.2	0.0	426.8	430.6	427.7	.
Turkey	204	184	45.0	55.0	9.5	0.0	427.4	438.0	430.0	.
United States	1079	.	.	.	100.0	0.0	.	.	514.9	.
International Avg.	374	309	43.1	56.9	17.2	0.0	489.8	486.1	485.4	.

Question : SCI\HAVE BA OR MASTERS IN CHEMISTRY
 Location : T2R02134 (BTDSGRD)

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	543	446	40.6	59.4	13.9	0.0	539.7	540.5	540.9	.
Belgium (Flemish)	409	368	54.3	45.7	10.6	0.0	541.7	525.5	521.6	.
Bulgaria	593	567	37.8	62.2	14.5	0.0	510.7	512.6	554.3	.
Canada	474	432	17.6	82.4	9.9	0.0	548.7	530.6	526.6	.
Chile	185	175	45.1	54.9	5.2	0.0	435.5	410.8	392.0	.
Chinese Taipei	150	147	64.7	35.3	1.9	0.0	568.1	567.4	631.6	.
Cyprus	252	217	48.9	51.1	10.8	0.0	464.0	457.7	455.8	.
Czech Republic	568	533	36.7	63.3	7.6	0.0	540.2	541.7	518.8	.
England	537	365	54.1	45.9	39.5	0.0	541.7	553.4	525.3	.
Finland	434	417	19.2	80.8	3.8	0.0	537.9	534.1	545.8	.
Hong Kong, SAR	137	126	29.7	70.3	8.3	0.0	530.7	529.6	525.4	.
Hungary	592	576	29.2	70.8	2.8	0.0	556.8	550.1	564.4	.
Indonesia	302	277	14.9	85.1	8.1	0.0	432.6	437.6	419.3	.
Iran, Islamic Rep.	170	124	4.4	95.6	30.8	0.0	453.1	449.8	443.6	.
Israel	259	232	49.0	51.0	9.8	0.0	447.9	487.0	470.2	.
Italy	183	174	4.7	95.3	5.2	0.0	497.3	492.3	507.4	.
Japan	144	117	37.2	62.8	19.3	0.0	553.8	547.4	549.1	.
Jordan	147	125	28.8	71.2	13.8	0.0	453.4	449.8	447.1	.
Korea, Rep. of	186	182	28.3	71.7	2.2	0.0	548.4	548.3	561.3	.
Latvia (LSS)	433	384	69.1	30.9	11.1	0.0	506.3	499.8	490.2	.
Lithuania	450	139	91.6	8.4	69.1	0.0	491.5	472.2	487.4	.
Macedonia, Rep. of	596	571	56.9	43.1	4.0	0.0	453.2	465.7	446.3	.
Malaysia	150	146	21.9	78.1	3.8	0.0	503.6	492.3	432.4	.
Moldova	600	555	42.8	57.2	7.5	0.0	460.9	458.3	455.8	.
Morocco	687	549	63.8	36.2	19.8	0.0	324.2	320.1	323.1	.
Netherlands	351	260	14.0	86.0	22.6	0.0	541.6	550.8	528.4	.
New Zealand	250	225	32.6	67.4	7.1	0.0	508.1	512.6	490.3	.
Philippines	150	134	15.1	84.9	11.0	0.0	350.2	340.2	373.6	.
Romania	588	526	36.6	63.4	10.3	0.0	468.9	472.8	476.3	.
Russian Federation	756	694	40.7	59.3	8.8	0.0	530.7	530.6	514.6	.
Singapore	145	142	52.6	47.4	2.4	0.0	568.2	568.5	550.3	.
Slovak Republic	578	170	33.9	66.1	69.7	0.0	543.4	527.3	536.0	.
Slovenia	447	206	49.0	51.0	54.2	0.0	531.0	536.4	532.9	.
South Africa	190	177	36.2	63.8	8.1	0.0	273.1	229.4	213.3	.
Thailand	150	144	12.3	87.7	3.5	0.0	481.8	482.0	492.0	.
Tunisia	149	129	28.6	71.4	13.7	0.0	429.1	429.2	431.4	.
Turkey	204	186	36.1	63.9	8.5	0.0	434.6	432.2	431.6	.
United States	1079	909	20.9	79.1	16.3	0.0	514.5	520.1	494.4	.
International Avg.	374	312	36.8	63.2	15.0	0.0	489.9	487.0	484.2	.

Question : SCI\QUALIFICATION TO TEACH CHEMISTRY
 Location : T2R02134 (BTDSQUA)

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	543	446	40.6	59.4	13.9	0.0	539.7	540.5	540.9	.
Belgium (Flemish)	409	367	54.0	46.0	10.8	0.0	541.7	525.6	521.9	.
Bulgaria	593	565	37.6	62.4	14.8	0.0	510.6	512.6	553.4	.
Canada	474	432	17.4	82.6	9.7	0.0	549.0	530.7	525.9	.
Chile	185	176	44.5	55.5	4.7	0.0	436.2	409.9	395.8	.
Chinese Taipei	150	148	60.7	39.3	0.9	0.0	568.0	569.8	615.5	.
Cyprus	252	214	14.5	85.5	12.0	0.0	473.5	458.5	457.0	.
Czech Republic	568	539	35.7	64.3	6.1	0.0	540.5	540.7	520.7	.
England	537	365	52.0	48.0	39.5	0.0	540.1	554.7	525.3	.
Finland	434	416	17.8	82.2	3.7	0.0	537.5	534.8	532.3	.
Hong Kong, SAR	137	126	21.9	78.1	8.3	0.0	534.5	528.6	525.4	.
Hungary	592	578	29.1	70.9	2.4	0.0	556.8	550.0	568.9	.
Indonesia	302	281	13.4	86.6	7.3	0.0	439.6	436.2	420.3	.
Iran, Islamic Rep.	170	150	1.9	98.1	11.6	0.0	460.2	445.5	465.3	.
Israel	259	232	45.8	54.2	9.6	0.0	450.6	482.4	470.1	.
Italy	183	.	.	.	100.0	0.0	.	.	493.3	.
Japan	144	117	37.2	62.8	19.3	0.0	553.8	547.4	549.1	.
Jordan	147	134	13.4	86.6	8.2	0.0	458.2	448.9	452.1	.
Korea, Rep. of	186	182	27.7	72.3	2.2	0.0	548.8	548.2	561.3	.
Latvia (LSS)	433	365	47.5	52.5	16.1	0.0	503.7	505.1	493.8	.
Lithuania	450	185	60.7	39.3	59.2	0.0	489.7	479.0	490.0	.
Macedonia, Rep. of	596	570	56.6	43.4	4.2	0.0	453.3	465.2	449.9	.
Malaysia	150	147	21.1	78.9	3.1	0.0	505.3	491.0	442.5	.
Moldova	600	561	17.2	82.8	6.5	0.0	462.4	459.3	449.4	.
Morocco	687	596	56.1	43.9	12.9	0.0	324.9	319.3	325.1	.
Netherlands	351	269	12.8	87.2	19.3	0.0	540.6	549.6	529.2	.
New Zealand	250	226	30.5	69.5	6.8	0.0	507.8	512.4	490.9	.
Philippines	150	139	12.0	88.0	7.7	0.0	367.2	340.8	361.0	.
Romania	588	545	31.1	68.9	6.7	0.0	473.8	468.8	492.6	.
Russian Federation	756	742	37.8	62.2	1.9	0.0	530.9	529.0	503.2	.
Singapore	145	142	52.6	47.4	2.4	0.0	568.2	568.5	550.3	.
Slovak Republic	578	160	17.5	82.5	71.4	0.0	552.1	529.8	535.5	.
Slovenia	447	206	40.7	59.3	54.2	0.0	533.6	533.3	533.1	.
South Africa	190	178	31.8	68.2	7.2	0.0	267.8	233.1	223.5	.
Thailand	150	143	11.6	88.4	4.1	0.0	483.3	481.9	487.5	.
Tunisia	149	132	24.3	75.7	11.7	0.0	426.8	429.7	433.5	.
Turkey	204	183	30.3	69.7	9.8	0.0	432.6	433.7	429.3	.
United States	1079	.	.	.	100.0	0.0	.	.	514.9	.
International Avg.	374	304	32.1	67.9	18.2	0.0	490.6	486.0	485.0	.

Question : SCI\INDEX OF CONFIDENCE TEACH SCIENCE
 Location : T2R02225 (BTDSCTPS)

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	543	455	21.8	56.5	21.7	13.1	0.0	535.4	539.9	548.3	537.1	.					.
Belgium (Flemish)	409	359	35.5	44.2	20.3	11.8	0.0	524.7	541.7	535.6	521.9	.					.
Bulgaria	593	570	35.1	42.0	22.9	14.0	0.0	506.3	511.4	520.1	557.3	.					.
Canada	474	348	37.3	47.1	15.5	25.5	0.0	533.4	534.4	541.5	527.0	.					.
Chile	185	176	65.7	27.2	7.0	4.6	0.0	411.3	450.2	418.6	378.2	.					.
Chinese Taipei	150	148	39.6	46.0	14.4	0.9	0.0	558.9	575.8	572.6	615.5	.					.
Cyprus	252	223	27.4	41.9	30.8	8.3	0.0	458.0	464.3	460.0	449.0	.					.
Czech Republic	568	545	14.5	45.6	39.9	4.9	0.0	532.9	544.3	538.0	525.5	.					.
England	537	.	.	.	.	100.0	0.0	.	.	.	538.5	.					.
Finland	434	416	32.4	51.5	16.1	4.0	0.0	536.5	534.9	533.6	535.2	.					.
Hong Kong, SAR	137	129	57.2	34.2	8.6	6.2	0.0	528.6	526.3	552.3	524.7	.					.
Hungary	592	573	57.9	33.8	8.3	3.2	0.0	552.3	545.6	575.0	565.9	.					.
Indonesia	302	297	29.2	32.1	38.7	1.5	0.0	421.3	442.2	441.1	422.1	.					.
Iran, Islamic Rep.	170	168	40.0	40.2	19.8	1.3	0.0	450.4	452.4	433.6	454.0	.					.
Israel	259	234	23.3	61.3	15.4	9.5	0.0	466.4	466.5	484.6	456.8	.					.
Italy	183	181	32.7	54.5	12.8	1.5	0.0	499.4	490.8	487.2	502.5	.					.
Japan	144	144	82.4	14.5	3.1	0.0	0.0	549.3	548.4	564.0	.	.					.
Jordan	147	143	25.6	42.2	32.2	2.5	0.0	433.8	461.1	449.4	450.6	.					.
Korea, Rep. of	186	186	62.4	31.7	5.9	0.0	0.0	547.5	552.0	542.8	.	.					.
Latvia (LSS)	433	397	52.4	40.0	7.6	8.3	0.0	500.1	507.7	514.7	485.8	.					.
Lithuania	450	.	.	.	.	100.0	0.0	.	.	.	488.2	.					.
Macedonia, Rep. of	596	590	12.0	35.3	52.6	0.9	0.0	441.8	456.9	462.5	465.1	.					.
Malaysia	150	150	60.6	30.2	9.2	0.0	0.0	487.7	500.2	497.8	.	.					.
Moldova	600	577	46.1	37.8	16.1	3.9	0.0	458.1	466.0	451.1	439.2	.					.
Morocco	687	609	27.1	46.6	26.3	11.1	0.0	321.4	321.3	326.0	324.7	.					.
Netherlands	351	303	35.4	45.4	19.2	11.6	0.0	543.0	545.0	550.4	540.4	.					.
New Zealand	250	236	18.5	52.5	28.9	2.3	0.0	499.3	515.2	509.7	467.4	.					.
Philippines	150	149	41.7	43.4	14.9	0.3	0.0	339.9	336.8	383.6	394.3	.					.
Romania	588	561	21.9	49.5	28.6	3.8	0.0	478.6	465.0	477.5	479.5	.					.
Russian Federation	756	.	.	.	.	100.0	0.0	.	.	.	529.2	.					.
Singapore	145	145	38.1	44.0	17.9	0.0	0.0	558.8	575.9	567.8	.	.					.
Slovak Republic	578	179	10.8	40.0	49.2	68.1	0.0	532.2	537.6	530.6	535.7	.					.
Slovenia	447	188	61.0	35.7	3.3	58.3	0.0	536.4	527.6	535.0	533.3	.					.
South Africa	190	182	33.5	38.0	28.5	6.4	0.0	225.1	265.0	239.8	216.4	.					.
Thailand	150	149	57.8	29.6	12.6	0.5	0.0	476.4	485.8	498.6	538.8	.					.
Tunisia	149	147	73.0	21.4	5.6	1.2	0.0	429.2	428.6	440.8	409.6	.					.
Turkey	204	202	17.3	46.7	36.0	0.9	0.0	420.4	429.8	442.6	452.3	.					.
United States	1079	911	18.0	54.6	27.4	15.5	0.0	510.7	518.5	525.9	491.9	.					.
International Avg.	374	313	38.4	41.1	20.5	15.9	0.0	480.2	487.6	490.1	481.0	.					.

Question : SCI\% SCIENCE TOPICS PREPARED TO TEACH
 Location : T2R02168 (BTDSTPTT)

Country	Sample	Valid N	N.A. %	Omit %	Mean	Mode	Min	P5	P10	Q1	Median	Q3	P90	P95	Max
Australia	543	455	0.0	13.1	55.2	60.0	0.0	12.5	20.0	40.0	50.0	70.0	100.0	100.0	100.0
Belgium (Flemish)	409	359	0.0	11.8	46.6	50.0	0.0	0.0	0.0	25.0	50.0	66.7	100.0	100.0	100.0
Bulgaria	593	570	0.0	14.0	46.2	0.0	0.0	0.0	0.0	20.0	50.0	66.7	100.0	100.0	100.0
Canada	474	348	0.0	25.5	43.6	0.0	0.0	0.0	0.0	14.3	50.0	70.0	80.0	90.0	100.0
Chile	185	176	0.0	4.6	28.6	0.0	0.0	0.0	0.0	0.0	25.0	40.0	70.0	80.0	100.0
Chinese Taipei	150	148	0.0	0.9	42.4	0.0	0.0	0.0	0.0	20.0	44.4	62.5	80.0	100.0	100.0
Cyprus	252	223	0.0	8.3	57.0	100.0	0.0	12.5	22.2	37.5	57.1	80.0	100.0	100.0	100.0
Czech Republic	568	545	0.0	4.9	63.7	50.0	0.0	16.7	28.6	50.0	66.7	83.3	100.0	100.0	100.0
England	537	.	0.0	100.0	.	.	.	.	.	.	.	.	.	.	.
Finland	434	416	0.0	4.0	47.1	50.0	0.0	0.0	0.0	28.6	50.0	66.7	83.3	85.7	100.0
Hong Kong, SAR	137	129	0.0	6.2	33.6	0.0	0.0	0.0	0.0	11.1	30.0	50.0	70.0	100.0	100.0
Hungary	592	573	0.0	3.2	29.0	0.0	0.0	0.0	0.0	0.0	25.0	50.0	66.7	85.7	100.0
Indonesia	302	297	0.0	1.5	57.6	100.0	0.0	0.0	11.1	30.0	50.0	90.0	100.0	100.0	100.0
Iran, Islamic Rep.	170	168	0.0	1.3	41.6	0.0	0.0	0.0	0.0	16.7	40.0	70.0	80.0	90.0	100.0
Israel	259	234	0.0	9.5	55.0	50.0	0.0	20.0	25.0	40.0	50.0	70.0	83.3	100.0	100.0
Italy	183	181	0.0	1.5	42.4	0.0	0.0	0.0	0.0	22.2	40.0	60.0	80.0	80.0	100.0
Japan	144	144	0.0	0.0	16.9	0.0	0.0	0.0	0.0	0.0	10.0	30.0	40.0	60.0	100.0
Jordan	147	143	0.0	2.5	57.0	50.0	0.0	20.0	20.0	30.0	55.6	80.0	100.0	100.0	100.0
Korea, Rep. of	186	186	0.0	0.0	30.7	0.0	0.0	0.0	0.0	10.0	22.2	50.0	70.0	80.0	100.0
Latvia (LSS)	433	397	0.0	8.3	37.3	0.0	0.0	0.0	0.0	25.0	33.3	50.0	66.7	80.0	100.0
Lithuania	450	.	0.0	100.0	.	.	.	.	.	.	.	.	.	.	.
Macedonia, Rep. of	596	590	0.0	0.9	72.2	100.0	0.0	28.6	40.0	50.0	75.0	100.0	100.0	100.0	100.0
Malaysia	150	150	0.0	0.0	22.4	0.0	0.0	0.0	0.0	0.0	0.0	40.0	66.7	88.9	100.0
Moldova	600	577	0.0	3.9	38.9	0.0	0.0	0.0	0.0	0.0	40.0	60.0	100.0	100.0	100.0
Morocco	687	609	0.0	11.1	57.1	50.0	0.0	20.0	25.0	40.0	50.0	80.0	87.5	100.0	100.0
Netherlands	351	303	0.0	11.6	50.0	50.0	0.0	0.0	20.0	30.0	50.0	66.7	87.5	100.0	100.0
New Zealand	250	236	0.0	2.3	59.1	50.0	0.0	20.0	30.0	40.0	60.0	80.0	90.0	100.0	100.0
Philippines	150	149	0.0	0.3	41.3	40.0	0.0	0.0	0.0	20.0	40.0	60.0	80.0	90.0	100.0
Romania	588	561	0.0	3.8	57.4	50.0	0.0	10.0	25.0	40.0	50.0	75.0	100.0	100.0	100.0
Russian Federation	756	.	0.0	100.0	.	.	.	.	.	.	.	.	.	.	.
Singapore	145	145	0.0	0.0	45.8	50.0	0.0	0.0	10.0	25.0	42.9	66.7	87.5	100.0	100.0
Slovak Republic	578	179	0.0	68.1	72.9	100.0	0.0	25.0	40.0	57.1	75.0	100.0	100.0	100.0	100.0
Slovenia	447	188	0.0	58.3	32.9	0.0	0.0	0.0	0.0	12.5	33.3	50.0	66.7	75.0	100.0
South Africa	190	182	0.0	6.4	52.7	0.0	0.0	0.0	0.0	28.6	57.1	80.0	100.0	100.0	100.0
Thailand	150	149	0.0	0.5	29.5	0.0	0.0	0.0	0.0	0.0	22.2	50.0	83.3	100.0	100.0
Tunisia	149	147	0.0	1.2	31.7	30.0	0.0	0.0	0.0	20.0	30.0	40.0	66.7	80.0	100.0
Turkey	204	202	0.0	0.9	62.5	100.0	0.0	10.0	20.0	40.0	62.5	80.0	100.0	100.0	100.0
United States	1079	911	0.0	15.5	58.3	50.0	0.0	20.0	25.0	40.0	60.0	80.0	100.0	100.0	100.0
International Avg.	374	313	0.0	15.9	46.2	33.7	0.0	6.1	10.3	24.7	44.2	66.1	85.3	93.3	100.0

Question : SCI\AVERAGE CLASS SIZE
 Location : T2R02179 (BTDSSIZE)

Country	Sample	Valid N	N.A. %	Omit %	Mean	Mode	Min	P5	P10	Q1	Median	Q3	P90	P95	Max
Australia	543	421	0.0	17.7	26.2	30.0	4.0	18.0	20.0	24.0	27.0	29.0	30.0	31.0	40.0
Belgium (Flemish)	409	341	0.0	16.2	19.6	20.0	5.0	10.0	12.0	16.0	20.0	23.0	25.0	27.0	84.0
Bulgaria	593	504	0.0	23.3	22.0	20.0	7.0	11.0	16.0	19.0	22.0	25.0	27.0	30.0	62.0
Canada	474	295	0.0	37.1	26.9	28.0	3.0	14.0	20.0	24.0	27.0	31.0	32.0	34.0	86.0
Chile	185	158	0.0	14.0	34.4	40.0	9.0	20.0	24.0	29.0	35.0	40.0	45.0	45.0	58.0
Chinese Taipei	150	148	0.0	0.9	39.5	39.0	25.0	32.0	34.0	37.0	39.0	41.0	45.0	50.0	60.0
Cyprus	252	140	0.0	39.3	29.0	30.0	9.0	24.0	25.0	27.0	29.0	31.0	34.0	34.0	35.0
Czech Republic	568	516	0.0	9.1	24.1	24.0	11.0	17.0	18.0	22.0	24.0	27.0	29.0	30.0	40.0
England	537	281	0.0	50.7	25.9	30.0	1.0	16.0	20.0	24.0	27.0	30.0	31.0	32.0	48.0
Finland	434	414	0.0	4.3	17.6	16.0	3.0	11.0	14.0	15.0	17.0	20.0	24.0	25.0	70.0
Hong Kong, SAR	137	127	0.0	7.8	39.1	40.0	20.0	30.0	34.0	38.0	40.0	42.0	43.0	44.0	45.0
Hungary	592	500	0.0	15.1	23.0	20.0	6.0	15.0	16.0	19.0	22.0	27.0	31.0	32.0	53.0
Indonesia	302	234	0.0	22.6	44.3	48.0	15.0	32.0	35.0	40.0	44.0	47.0	49.0	56.0	95.0
Iran, Islamic Rep.	170	152	0.0	9.5	33.1	30.0	14.0	21.0	24.0	28.0	33.0	37.0	40.0	43.0	80.0
Israel	259	185	0.0	28.2	27.9	25.0	2.0	12.0	18.0	23.0	29.0	35.0	39.0	39.0	41.0
Italy	183	173	0.0	5.8	20.1	17.0	3.0	14.0	15.0	17.0	20.0	23.0	25.0	27.0	40.0
Japan	144	140	0.0	2.6	36.0	39.0	17.0	30.0	32.0	34.0	36.0	38.0	39.0	40.0	60.0
Jordan	147	141	0.0	4.0	35.5	35.0	11.0	22.0	25.0	30.0	36.0	42.0	45.0	47.0	50.0
Korea, Rep. of	186	180	0.0	4.2	43.3	40.0	24.0	33.0	35.0	39.0	42.0	47.0	50.0	52.0	89.0
Latvia (LSS)	433	294	0.0	32.4	22.8	26.0	3.0	10.0	14.0	19.0	24.0	27.0	30.0	32.0	87.0
Lithuania	450	411	0.0	8.3	22.8	25.0	6.0	10.0	15.0	19.0	24.0	27.0	29.0	30.0	33.0
Macedonia, Rep. of	596	546	0.0	8.8	28.0	27.0	11.0	18.0	21.0	24.0	28.0	32.0	35.0	36.0	42.0
Malaysia	150	150	0.0	0.0	38.3	36.0	22.0	28.0	31.0	35.0	38.0	42.0	45.0	47.0	60.0
Moldova	600	500	0.0	16.3	25.3	22.0	9.0	15.0	18.0	22.0	26.0	30.0	32.0	33.0	36.0
Morocco	687	600	0.0	12.6	29.7	18.0	9.0	18.0	18.0	24.0	30.0	35.0	40.0	42.0	66.0
Netherlands	351	283	0.0	16.5	25.3	29.0	11.0	15.0	20.0	23.0	26.0	28.0	30.0	31.0	32.0
New Zealand	250	220	0.0	8.6	26.0	28.0	5.0	14.0	19.0	24.0	27.0	30.0	32.0	32.0	52.0
Philippines	150	135	0.0	9.8	50.1	50.0	21.0	37.0	40.0	44.0	49.0	55.0	63.0	73.0	90.0
Romania	588	510	0.0	13.1	24.1	25.0	6.0	11.0	15.0	19.0	25.0	29.0	33.0	35.0	40.0
Russian Federation	756	756	0.0	0.0	24.4	29.0	3.0	13.0	16.0	22.0	26.0	28.0	30.0	31.0	35.0
Singapore	145	145	0.0	0.0	36.6	40.0	11.0	27.0	30.0	34.0	38.0	40.0	41.0	43.0	44.0
Slovak Republic	578	161	0.0	71.4	25.7	30.0	14.0	18.0	20.0	23.0	26.0	28.0	31.0	32.0	94.0
Slovenia	447	441	0.0	1.4	22.2	23.0	13.0	17.0	18.0	20.0	23.0	25.0	26.0	27.0	29.0
South Africa	190	153	0.0	22.8	49.4	40.0	9.0	31.0	33.0	39.0	45.0	59.0	73.0	79.0	94.0
Thailand	150	126	0.0	16.2	42.1	40.0	19.0	24.0	27.0	34.0	42.0	49.0	53.0	58.0	95.0
Tunisia	149	129	0.0	13.4	34.4	34.0	14.0	27.0	30.0	33.0	35.0	37.0	39.0	40.0	41.0
Turkey	204	134	0.0	36.1	44.2	38.0	4.0	27.0	30.0	36.0	42.0	49.0	64.0	75.0	87.0
United States	1079	766	0.0	26.7	26.1	22.0	1.0	16.0	18.0	22.0	25.0	30.0	33.0	35.0	86.0
International Avg.	374	303	0.0	16.5	30.7	30.3	10.0	19.9	22.9	26.9	30.7	34.6	37.9	40.2	60.0

Question : SCI\SCIENCE CLASS SIZE IN 3 CATEGORIES
 Location : T2R02179 (BTDSSZ3C)

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	543	421	11.4	88.0	0.6	17.7	0.0	485.1	546.1	613.0	543.5	.					.
Belgium (Flemish)	409	341	60.5	38.0	1.5	16.2	0.0	526.9	539.6	530.2	539.0	.					.
Bulgaria	593	504	39.8	59.0	1.3	23.3	0.0	493.4	525.1	478.8	538.2	.					.
Canada	474	295	11.7	86.2	2.2	37.1	0.0	525.4	534.9	541.3	531.7	.					.
Chile	185	158	5.8	46.6	47.6	14.0	0.0	375.9	414.7	428.0	430.2	.					.
Chinese Taipei	150	148	.	13.7	86.3	0.9	0.0	.	564.0	569.4	615.5	.					.
Cyprus	252	140	0.6	99.4	.	39.3	0.0	478.0	461.7	.	457.8	.					.
Czech Republic	568	516	18.7	81.3	0.1	9.1	0.0	524.8	543.8	650.1	530.6	.					.
England	537	281	13.3	86.2	0.4	50.7	0.0	536.5	552.4	642.8	526.6	.					.
Finland	434	414	79.9	19.7	0.4	4.3	0.0	533.0	543.1	557.9	537.4	.					.
Hong Kong, SAR	137	127	0.5	13.2	86.3	7.8	0.0	529.5	486.8	536.8	522.9	.					.
Hungary	592	500	38.5	60.8	0.6	15.1	0.0	531.0	560.5	614.4	568.6	.					.
Indonesia	302	234	0.7	11.5	87.8	22.6	0.0	373.6	425.2	442.9	418.6	.					.
Iran, Islamic Rep.	170	152	3.9	62.5	33.6	9.5	0.0	445.6	455.9	438.5	432.4	.					.
Israel	259	185	17.1	62.2	20.8	28.2	0.0	488.8	470.1	472.4	453.6	.					.
Italy	183	173	55.1	44.3	0.6	5.8	0.0	486.4	501.7	504.2	493.2	.					.
Japan	144	140	0.6	41.5	57.9	2.6	0.0	576.2	547.4	550.0	571.0	.					.
Jordan	147	141	4.1	41.9	54.0	4.0	0.0	462.6	443.6	453.7	462.4	.					.
Korea, Rep. of	186	180	.	10.4	89.6	4.2	0.0	.	536.9	550.2	545.6	.					.
Latvia (LSS)	433	294	35.9	63.9	0.2	32.4	0.0	495.3	510.1	540.8	498.1	.					.
Lithuania	450	411	30.4	69.6	.	8.3	0.0	475.6	493.6	.	488.6	.					.
Macedonia, Rep. of	596	546	9.5	83.7	6.8	8.8	0.0	412.7	458.0	492.1	480.4	.					.
Malaysia	150	150	.	25.1	74.9	0.0	0.0	.	496.3	491.1	.	.					.
Moldova	600	500	17.2	82.1	0.8	16.3	0.0	453.9	459.8	499.8	459.4	.					.
Morocco	687	600	18.9	59.6	21.5	12.6	0.0	326.5	322.1	321.4	323.3	.					.
Netherlands	351	283	10.6	89.4	.	16.5	0.0	491.8	553.7	.	532.9	.					.
New Zealand	250	220	14.5	83.8	1.7	8.6	0.0	468.1	519.6	505.5	485.9	.					.
Philippines	150	135	.	3.8	96.2	9.8	0.0	.	315.9	349.0	321.6	.					.
Romania	588	510	30.6	64.5	4.9	13.1	0.0	449.5	478.7	493.0	481.2	.					.
Russian Federation	756	756	19.2	80.8	.	0.0	0.0	501.3	535.8	.	.	.					.
Singapore	145	145	0.7	31.7	67.5	0.0	0.0	390.4	565.0	571.2	.	.					.
Slovak Republic	578	161	14.2	85.2	0.6	71.4	0.0	505.0	538.9	527.1	535.4	.					.
Slovenia	447	441	28.6	71.4	.	1.4	0.0	535.2	532.8	.	514.5	.					.
South Africa	190	153	1.0	13.5	85.4	22.8	0.0	161.9	284.0	247.9	211.3	.					.
Thailand	150	126	1.9	25.2	72.9	16.2	0.0	425.3	473.0	485.7	487.4	.					.
Tunisia	149	129	2.9	52.7	44.4	13.4	0.0	430.6	426.2	430.5	437.9	.					.
Turkey	204	134	2.5	21.7	75.8	36.1	0.0	418.6	435.7	428.8	438.1	.					.
United States	1079	766	15.3	79.9	4.8	26.7	0.0	530.2	521.8	493.3	496.2	.					.
International Avg.	374	303	18.1	54.0	34.2	16.5	0.0	466.0	488.8	498.5	483.2	.					.

Question : SCI\INDEX:EMPHASIS ON PROB.SOLVING
 Location : T2R02142 (BTDSERPS)

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	543	460	51.5	37.9	10.6	11.0	0.0	540.7	540.8	524.4	550.3	.	540.7	540.8	524.4	550.3	.
Belgium (Flemish)	409	353	76.6	19.5	3.9	14.8	0.0	532.9	536.6	550.4	525.1	.	532.9	536.6	550.4	525.1	.
Bulgaria	593	562	26.0	57.4	16.6	15.8	0.0	504.9	511.0	517.0	558.6	.	504.9	511.0	517.0	558.6	.
Canada	474	339	25.7	48.2	26.1	26.5	0.0	527.7	530.1	550.8	528.1	.	527.7	530.1	550.8	528.1	.
Chile	185	180	33.3	53.1	13.7	2.3	0.0	403.7	430.5	422.5	413.6	.	403.7	430.5	422.5	413.6	.
Chinese Taipei	150	146	54.3	34.5	11.2	2.3	0.0	559.4	575.8	589.5	596.2	.	559.4	575.8	589.5	596.2	.
Cyprus	252	151	33.8	43.8	22.3	34.4	0.0	457.5	468.8	457.5	456.0	.	457.5	468.8	457.5	456.0	.
Czech Republic	568	543	48.4	42.4	9.2	5.3	0.0	537.1	543.5	543.3	522.1	.	537.1	543.5	543.3	522.1	.
England	537	334	51.3	41.4	7.3	42.2	0.0	540.4	557.1	541.2	526.3	.	540.4	557.1	541.2	526.3	.
Finland	434	420	48.8	39.9	11.3	3.1	0.0	533.3	537.8	532.9	539.9	.	533.3	537.8	532.9	539.9	.
Hong Kong, SAR	137	132	63.3	28.6	8.1	3.9	0.0	524.0	537.7	554.2	509.9	.	524.0	537.7	554.2	509.9	.
Hungary	592	571	33.5	52.7	13.8	3.6	0.0	547.8	552.3	559.7	567.2	.	547.8	552.3	559.7	567.2	.
Indonesia	302	291	37.0	38.9	24.0	3.6	0.0	431.9	438.2	446.2	373.0	.	431.9	438.2	446.2	373.0	.
Iran, Islamic Rep.	170	162	49.4	36.5	14.0	5.0	0.0	452.8	446.6	440.5	432.2	.	452.8	446.6	440.5	432.2	.
Israel	259	229	29.9	54.7	15.4	12.3	0.0	478.6	475.0	425.7	464.9	.	478.6	475.0	425.7	464.9	.
Italy	183	182	28.1	46.2	25.7	0.5	0.0	502.4	489.5	489.8	506.9	.	502.4	489.5	489.8	506.9	.
Japan	144	144	30.8	37.1	32.2	0.0	0.0	545.1	548.8	555.0	.	.	545.1	548.8	555.0	.	.
Jordan	147	145	35.2	49.0	15.8	1.3	0.0	441.8	449.2	470.9	474.3	.	441.8	449.2	470.9	474.3	.
Korea, Rep. of	186	185	46.2	47.7	6.1	0.7	0.0	546.7	551.6	540.9	545.7	.	546.7	551.6	540.9	545.7	.
Latvia (LSS)	433	340	47.8	47.3	4.9	21.4	0.0	504.2	508.0	505.4	490.3	.	504.2	508.0	505.4	490.3	.
Lithuania	450	423	36.2	49.8	14.0	5.8	0.0	479.1	489.4	508.3	485.7	.	479.1	489.4	508.3	485.7	.
Macedonia, Rep. of	596	579	34.3	47.8	17.9	2.8	0.0	457.9	455.9	464.7	456.2	.	457.9	455.9	464.7	456.2	.
Malaysia	150	150	21.0	53.7	25.3	0.0	0.0	482.2	497.7	489.8	.	.	482.2	497.7	489.8	.	.
Moldova	600	550	35.4	51.3	13.3	8.4	0.0	455.9	461.6	463.3	451.8	.	455.9	461.6	463.3	451.8	.
Morocco	687	599	44.0	40.5	15.4	12.6	0.0	324.4	323.4	317.3	322.3	.	324.4	323.4	317.3	322.3	.
Netherlands	351	305	60.3	34.7	5.0	10.9	0.0	535.7	558.6	570.0	539.7	.	535.7	558.6	570.0	539.7	.
New Zealand	250	229	50.8	45.6	3.6	4.8	0.0	504.5	516.2	521.3	494.2	.	504.5	516.2	521.3	494.2	.
Philippines	150	149	19.2	47.5	33.3	0.3	0.0	339.0	348.1	344.3	394.3	.	339.0	348.1	344.3	394.3	.
Romania	588	546	27.2	51.4	21.4	6.0	0.0	468.5	471.3	479.6	465.2	.	468.5	471.3	479.6	465.2	.
Russian Federation	756	745	37.5	50.0	12.5	1.5	0.0	522.6	530.0	547.6	514.2	.	522.6	530.0	547.6	514.2	.
Singapore	145	144	62.9	29.2	7.9	0.8	0.0	558.7	578.8	600.3	569.8	.	558.7	578.8	600.3	569.8	.
Slovak Republic	578	176	43.5	49.4	7.1	68.7	0.0	521.3	542.8	546.5	535.6	.	521.3	542.8	546.5	535.6	.
Slovenia	447	143	28.3	58.8	12.9	68.0	0.0	530.2	535.3	531.9	533.2	.	530.2	535.3	531.9	533.2	.
South Africa	190	181	39.0	41.0	20.0	7.1	0.0	263.9	229.1	236.4	223.3	.	263.9	229.1	236.4	223.3	.
Thailand	150	148	38.2	43.8	18.1	1.1	0.0	472.8	484.9	494.8	506.2	.	472.8	484.9	494.8	506.2	.
Tunisia	149	143	19.1	52.3	28.6	3.9	0.0	436.5	428.0	427.5	431.1	.	436.5	428.0	427.5	431.1	.
Turkey	204	201	27.0	45.1	27.9	1.4	0.0	426.7	429.6	444.9	423.3	.	426.7	429.6	444.9	423.3	.
United States	1079	843	33.3	50.6	16.0	21.1	0.0	513.9	524.3	519.2	495.8	.	513.9	524.3	519.2	495.8	.
International Avg.	374	319	39.7	44.7	15.6	11.5	0.0	484.4	490.4	492.8	484.0	.	484.4	490.4	492.8	484.0	.

Question : SCI\HRS/WK TEACHING SCIENCE
 Location : T2R02139 (BTDSHTS)

Country	Sample	Valid N	N.A. %	Omit %	Mean	Mode	Min	P5	P10	Q1	Median	Q3	P90	P95	Max
Australia	543	438	0.0	17.2	3.2	3.3	0.8	1.5	2.3	2.6	3.3	3.7	4.2	4.6	9.0
Belgium (Flemish)	409	349	0.0	16.2	1.6	0.8	0.4	0.8	0.8	0.8	1.5	1.7	3.0	3.3	6.7
Bulgaria	593	531	0.0	19.6	1.7	1.5	0.3	1.3	1.3	1.3	1.5	1.5	3.0	3.0	6.7
Canada	474	320	0.0	31.5	3.0	3.3	0.7	1.7	2.0	2.5	2.8	3.3	4.2	5.0	10.0
Chile	185	172	0.0	6.3	2.4	2.3	1.5	2.0	2.3	2.3	2.3	2.3	3.0	3.0	4.5
Chinese Taipei	150	148	0.0	0.9	3.3	3.0	2.3	3.0	3.0	3.0	3.0	3.8	3.8	3.8	5.0
Cyprus	252	140	0.0	37.5	1.6	1.5	0.7	0.8	0.8	1.5	1.5	2.3	3.0	3.0	3.0
Czech Republic	568	542	0.0	5.2	1.5	1.5	0.3	0.8	1.5	1.5	1.5	1.5	1.5	2.0	4.5
England	537	323	0.0	43.1	3.1	3.0	1.0	1.7	2.5	3.0	3.0	3.3	3.9	4.2	8.0
Finland	434	416	0.0	4.6	1.7	1.5	0.8	0.8	0.8	1.5	1.5	1.5	3.0	3.8	6.0
Hong Kong, SAR	137	130	0.0	5.3	3.2	3.3	0.6	2.3	2.3	2.7	2.9	3.3	5.0	5.5	9.3
Hungary	592	571	0.0	3.5	1.8	1.5	0.3	0.8	1.1	1.5	1.5	1.5	3.0	3.0	7.5
Indonesia	302	295	0.0	1.5	1.8	1.1	0.3	1.0	1.0	1.1	1.1	1.5	5.0	5.0	5.0
Iran, Islamic Rep.	170	155	0.0	9.6	2.9	3.0	0.7	0.8	1.0	1.5	3.0	3.0	4.0	6.7	10.0
Israel	259	219	0.0	15.1	2.5	2.3	0.3	1.5	1.5	2.2	2.3	3.0	3.2	3.8	6.0
Italy	183	179	0.0	2.1	2.0	2.0	0.5	1.0	1.0	1.8	2.0	2.0	3.0	3.0	7.5
Japan	144	141	0.0	2.0	2.5	2.5	0.8	2.3	2.5	2.5	2.5	2.5	2.5	3.0	3.3
Jordan	147	145	0.0	1.3	4.0	3.8	0.5	3.3	3.3	3.3	3.8	3.8	5.0	7.5	10.0
Korea, Rep. of	186	185	0.0	0.7	2.7	3.0	0.8	0.8	1.5	2.3	3.0	3.0	3.0	3.8	6.0
Latvia (LSS)	433	342	0.0	21.0	1.6	1.3	0.7	1.3	1.3	1.3	1.3	1.3	2.7	2.7	6.0
Lithuania	450	.	0.0	100.0	.	.	.	.	.	.	.	.	.	.	.
Macedonia, Rep. of	596	578	0.0	3.0	1.7	1.3	0.5	1.3	1.3	1.3	1.3	2.0	2.0	2.7	8.7
Malaysia	150	150	0.0	0.0	3.2	3.3	1.8	2.5	2.9	3.0	3.3	3.3	3.3	3.3	4.1
Moldova	600	540	0.0	10.1	1.9	1.5	0.5	1.5	1.5	1.5	1.5	2.3	3.0	3.8	5.9
Morocco	687	567	0.0	17.3	2.0	2.0	0.8	1.7	1.8	2.0	2.0	2.0	2.0	2.0	4.0
Netherlands	351	302	0.0	13.3	1.6	1.7	0.7	0.8	0.8	1.5	1.7	1.7	1.7	2.5	8.4
New Zealand	250	229	0.0	5.4	3.4	3.0	0.8	2.5	2.7	3.0	3.3	4.0	4.0	4.3	6.7
Philippines	150	137	0.0	8.2	6.3	6.7	0.7	2.3	5.0	6.7	6.7	6.7	6.7	8.0	10.0
Romania	588	545	0.0	6.6	1.6	1.7	0.4	0.8	0.8	1.3	1.7	1.7	2.0	2.5	10.0
Russian Federation	756	745	0.0	1.3	1.6	1.3	0.7	1.3	1.3	1.3	1.5	1.5	2.2	2.3	9.3
Singapore	145	136	0.0	4.9	3.3	3.5	0.3	2.3	2.5	3.0	3.5	3.5	4.0	4.1	9.3
Slovak Republic	578	172	0.0	69.5	1.9	1.5	0.8	1.5	1.5	1.5	1.5	2.0	3.0	3.0	8.0
Slovenia	447	145	0.0	67.5	1.5	1.5	0.8	1.1	1.1	1.5	1.5	1.5	1.5	2.0	4.0
South Africa	190	161	0.0	17.0	3.0	3.0	0.4	0.6	1.5	1.8	3.0	3.8	4.4	5.0	10.0
Thailand	150	110	0.0	24.5	3.6	2.5	1.8	2.5	2.5	2.5	2.5	2.5	7.5	9.2	10.0
Tunisia	149	141	0.0	5.0	1.9	1.5	0.8	1.5	1.5	1.5	1.5	2.5	2.5	2.5	3.7
Turkey	204	191	0.0	7.8	2.4	2.0	0.7	1.5	1.7	2.0	2.0	2.7	3.0	4.0	10.0
United States	1079	841	0.0	21.4	4.0	4.2	0.3	0.8	1.7	3.3	3.9	4.2	5.0	7.6	10.0
International Avg.	374	309	0.0	16.5	2.5	2.4	0.7	1.5	1.8	2.1	2.4	2.6	3.4	4.0	7.2

Question : SCI\CLSS\LENGTH OF SCIENCE CLASS
 Location : T2R02173 (BTDSIME)

Country	Sample	Valid N	1. LESS THAN 2 HOURS %	2. 2 TO LESS THAN 3.5 HOURS %	3. 3.5 TO LESS THAN 5 HOURS %	4. 5 HOURS OR MORE %	MISSING %	NOT ADMINIS TERED %	1. LESS THAN 2 HOURS Mean	2. 2 TO LESS THAN 3.5 HOURS Mean	3. 3.5 TO LESS THAN 5 HOURS Mean	4. 5 HOURS OR MORE Mean	MISSING Mean	NOT ADMINIS TERED Mean
Australia	543	438	5.7	63.6	27.5	3.2	17.2	0.0	523.1	535.0	554.8	526.5	543.9	.
Belgium (Flemish)	409	349	76.2	21.0	0.7	2.2	16.2	0.0	535.2	531.6	528.5	531.2	525.8	.
Bulgaria	593	531	82.7	14.7	1.4	1.2	19.6	0.0	513.5	505.9	477.7	505.3	543.6	.
Canada	474	320	6.7	70.9	17.3	5.1	31.5	0.0	500.9	536.4	548.6	520.2	528.2	.
Chile	185	172	4.4	93.3	2.3	.	6.3	0.0	418.6	422.1	403.3	.	403.5	.
Chinese Taipei	150	148	.	58.1	40.8	1.0	0.9	0.0	.	560.8	577.9	645.4	615.5	.
Cyprus	252	140	71.9	28.1	.	.	37.5	0.0	461.9	463.0	.	.	457.0	.
Czech Republic	568	542	94.4	5.5	0.0	.	5.2	0.0	537.8	580.7	588.1	.	524.7	.
England	537	323	7.2	72.1	17.0	3.8	43.1	0.0	581.6	532.4	567.7	667.7	527.2	.
Finland	434	416	79.6	12.8	6.1	1.5	4.6	0.0	534.5	532.4	540.6	542.8	545.6	.
Hong Kong, SAR	137	130	3.7	79.4	6.5	10.4	5.3	0.0	524.8	531.5	551.4	514.3	507.7	.
Hungary	592	571	76.5	20.1	2.4	1.0	3.5	0.0	550.4	555.3	570.9	533.4	570.1	.
Indonesia	302	295	77.2	8.1	0.8	14.0	1.5	0.0	439.9	426.3	452.5	419.3	399.6	.
Iran, Islamic Rep.	170	155	28.6	53.7	9.4	8.3	9.6	0.0	454.7	445.0	457.9	454.3	431.7	.
Israel	259	219	22.8	68.0	8.8	0.4	15.1	0.0	460.4	472.2	467.1	536.4	461.2	.
Italy	183	179	26.5	71.2	1.2	1.1	2.1	0.0	498.3	489.9	521.8	537.4	505.5	.
Japan	144	141	4.5	95.5	.	.	2.0	0.0	598.5	546.8	.	.	576.6	.
Jordan	147	145	0.9	24.7	63.2	11.3	1.3	0.0	408.4	458.3	449.0	440.6	474.3	.
Korea, Rep. of	186	185	10.1	84.3	4.2	1.4	0.7	0.0	546.0	549.9	531.1	541.0	551.1	.
Latvia (LSS)	433	342	80.7	16.3	2.3	0.7	21.0	0.0	508.2	493.0	498.8	521.7	491.7	.
Lithuania	450	.	.	.	.	.	100.0	0.0	.	.	.	.	488.2	.
Macedonia, Rep. of	596	578	67.4	30.6	0.8	1.2	3.0	0.0	465.1	449.1	355.7	381.1	450.4	.
Malaysia	150	150	1.3	95.6	3.0	.	0.0	0.0	444.1	493.0	496.6	.	.	.
Moldova	600	540	65.4	28.6	4.2	1.8	10.1	0.0	460.7	457.7	457.5	456.1	454.7	.
Morocco	687	567	17.1	81.3	1.7	.	17.3	0.0	334.9	321.5	301.3	.	319.8	.
Netherlands	351	302	90.1	7.7	1.7	0.5	13.3	0.0	545.9	558.0	466.4	573.0	539.2	.
New Zealand	250	229	2.4	54.8	41.0	1.8	5.4	0.0	479.2	508.2	516.2	549.0	477.2	.
Philippines	150	137	3.6	2.2	2.3	91.9	8.2	0.0	368.0	317.2	472.0	346.8	294.5	.
Romania	588	545	86.3	11.8	1.3	0.6	6.6	0.0	474.3	461.9	418.2	482.4	467.2	.
Russian Federation	756	745	77.5	21.7	0.5	0.4	1.3	0.0	527.3	533.8	586.1	471.9	565.2	.
Singapore	145	136	4.6	41.7	49.9	3.8	4.9	0.0	496.5	550.2	586.1	608.1	569.4	.
Slovak Republic	578	172	74.9	21.7	2.8	0.6	69.5	0.0	527.4	546.6	555.8	532.0	536.2	.
Slovenia	447	145	94.7	4.6	0.7	.	67.5	0.0	533.6	545.1	454.7	.	533.1	.
South Africa	190	161	25.9	33.0	33.3	7.8	17.0	0.0	235.1	256.1	250.6	258.8	211.4	.
Thailand	150	110	1.0	75.6	.	23.4	24.5	0.0	591.5	491.3	.	461.0	473.3	.
Tunisia	149	141	63.4	35.9	0.6	.	5.0	0.0	432.3	424.7	415.5	.	429.7	.
Turkey	204	191	12.4	82.0	1.2	4.4	7.8	0.0	438.7	431.6	451.4	415.8	443.9	.
United States	1079	841	10.8	15.6	61.0	12.6	18.9	2.5	520.7	532.8	523.2	489.6	499.7	465.2
International Avg.	374	309	40.5	43.4	12.3	7.5	16.4	0.1	485.3	487.8	488.1	498.7	484.8	465.2

Question : SCI\INDEX:EMPHASIS ON SCIENCE HOMEWORK
 Location : T2R02151 (BTDSESH)

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	543	525	18.1	74.9	7.1	3.1	0.0	522.4	544.9	528.3	559.2	.					.
Belgium (Flemish)	409	396	60.2	39.0	0.8	4.1	0.0	536.7	528.3	528.3	522.9	.					.
Bulgaria	593	581	42.6	54.3	3.1	1.5	0.0	507.2	526.2	520.8	523.1	.					.
Canada	474	471	10.1	79.8	10.1	1.0	0.0	515.3	534.3	542.0	520.9	.					.
Chile	185	181	26.5	47.4	26.1	1.8	0.0	417.8	420.6	423.8	402.1	.					.
Chinese Taipei	150	150	19.8	54.1	26.1	0.0	0.0	557.5	566.2	583.8	.	.					.
Cyprus	252	247	4.0	82.3	13.8	1.1	0.0	465.9	459.2	463.5	478.4	.					.
Czech Republic	568	563	70.4	29.2	0.4	1.4	0.0	538.6	541.3	555.0	535.0	.					.
England	537	528	4.3	73.9	21.8	0.7	0.0	511.3	533.1	562.8	511.8	.					.
Finland	434	418	11.0	83.3	5.7	3.1	0.0	526.0	536.6	530.9	538.9	.					.
Hong Kong, SAR	137	135	18.8	67.7	13.6	1.3	0.0	521.4	532.8	527.5	500.3	.					.
Hungary	592	581	25.4	70.0	4.6	1.9	0.0	550.6	551.7	565.9	567.8	.					.
Indonesia	302	290	5.0	41.8	53.2	3.8	0.0	405.4	438.3	436.4	430.9	.					.
Iran, Islamic Rep.	170	169	7.2	31.7	61.1	0.6	0.0	449.0	446.7	448.5	452.7	.					.
Israel	259	248	14.1	71.2	14.7	5.3	0.0	483.1	471.9	446.2	438.5	.					.
Italy	183	182	8.0	34.1	57.9	0.5	0.0	486.0	495.4	492.9	506.9	.					.
Japan	144	143	42.6	53.3	4.1	0.8	0.0	547.8	551.3	546.1	562.3	.					.
Jordan	147	144	3.4	84.1	12.4	2.1	0.0	455.8	451.2	439.3	473.2	.					.
Korea, Rep. of	186	184	37.4	54.9	7.7	1.4	0.0	547.0	548.8	559.2	528.3	.					.
Latvia (LSS)	433	422	13.5	81.3	5.1	2.4	0.0	513.5	500.6	508.4	499.6	.					.
Lithuania	450	444	9.5	81.3	9.2	1.3	0.0	484.0	486.8	497.5	535.6	.					.
Macedonia, Rep. of	596	475	32.2	57.2	10.6	20.0	0.0	478.6	465.2	459.9	414.6	.					.
Malaysia	150	149	3.0	51.1	45.9	0.6	0.0	497.4	496.6	486.4	569.4	.					.
Moldova	600	578	1.4	59.0	39.6	4.1	0.0	476.2	458.7	460.5	446.9	.					.
Morocco	687	673	30.1	53.8	16.0	1.9	0.0	324.1	323.9	318.9	304.6	.					.
Netherlands	351	350	13.3	81.7	5.0	0.2	0.0	513.9	548.1	572.7	549.2	.					.
New Zealand	250	248	14.3	78.2	7.5	0.3	0.0	497.4	511.6	512.9	508.8	.					.
Philippines	150	150	.	84.2	15.8	0.0	0.0	.	335.4	397.5	.	.					.
Romania	588	569	35.2	57.6	7.2	3.1	0.0	475.3	468.8	479.1	472.8	.					.
Russian Federation	756	751	2.6	65.8	31.6	0.7	0.0	542.1	529.6	526.8	553.3	.					.
Singapore	145	144	10.5	54.8	34.7	0.6	0.0	523.5	574.9	570.0	581.0	.					.
Slovak Republic	578	573	12.9	86.9	0.2	1.0	0.0	536.2	534.8	573.1	534.3	.					.
Slovenia	447	445	17.2	82.6	0.2	0.4	0.0	532.9	533.0	574.1	584.4	.					.
South Africa	190	189	8.2	69.7	22.0	0.7	0.0	255.5	253.3	204.8	221.0	.					.
Thailand	150	150	1.4	42.2	56.4	0.0	0.0	438.3	486.9	479.9	.	.					.
Tunisia	149	141	37.4	53.8	8.8	5.6	0.0	427.2	428.9	435.6	440.6	.					.
Turkey	204	202	11.2	64.4	24.4	1.4	0.0	431.9	434.2	430.0	435.0	.					.
United States	1079	1051	8.1	76.7	15.1	2.1	0.0	505.2	517.5	507.0	515.2	.					.
International Avg.	374	364	18.7	63.4	18.4	2.2	0.0	486.4	488.6	492.0	492.0	.					.

Question : SCI\AMOUNT OF SCIENCE HOMEWORK
 Location : T2R02200 (BTDSHWK)

Country	Sample	Valid N	NEVER %	LESS THAN 1 PER WK,	LESS THAN 1 PER WK,	ONCE OR 2 PER WK,	ONCE OR 2 PER WK,	3 OR MO RE TIME S WK,	3 OR MO RE TIME S WK,	SING %	TERED %
				30 M %	30 %	30 MIN %	30 MI %	30 M %	30 %		
Australia	543	453	0.2	4.0	20.1	6.5	46.9	1.3	20.9	13.2	0.0
Belgium (Flemish)	409	350	13.9	9.5	68.2	0.9	7.5	.	.	15.4	0.0
Bulgaria	593	558	5.0	7.3	49.7	3.2	31.9	0.5	2.5	15.6	0.0
Canada	474	337	0.3	3.1	13.7	7.9	50.5	5.8	18.8	26.9	0.0
Chile	185	178	3.2	11.6	26.9	25.5	29.5	1.0	2.2	3.2	0.0
Chinese Taipei	150	148	.	3.8	20.0	19.3	41.9	7.0	7.9	0.9	0.0
Cyprus	252	148	.	1.2	6.0	9.7	35.1	11.0	36.9	34.5	0.0
Czech Republic	568	543	5.1	1.1	73.6	0.4	19.6	.	0.2	5.7	0.0
England	537	333	.	1.3	7.4	37.4	51.3	0.0	2.6	42.2	0.0
Finland	434	409	0.5	2.0	11.2	3.4	55.3	2.4	25.3	4.8	0.0
Hong Kong, SAR	137	133	0.7	12.8	19.1	13.1	52.8	0.7	0.8	2.9	0.0
Hungary	592	569	2.8	0.5	25.9	3.4	49.0	1.3	17.1	3.9	0.0
Indonesia	302	288	.	4.9	5.1	48.6	34.0	4.9	2.5	4.5	0.0
Iran, Islamic Rep.	170	169	1.4	13.9	7.2	51.3	14.8	9.8	1.7	0.6	0.0
Israel	259	225	2.9	1.2	15.6	10.3	50.3	5.9	13.8	14.1	0.0
Italy	183	182	0.4	2.5	8.0	49.7	28.0	8.2	3.2	0.5	0.0
Japan	144	143	19.6	22.6	42.6	2.7	9.6	1.4	1.5	0.8	0.0
Jordan	147	142	.	2.5	3.5	3.4	35.2	9.2	46.3	3.4	0.0
Korea, Rep. of	186	184	2.6	16.0	37.4	6.2	27.0	1.5	9.3	1.4	0.0
Latvia (LSS)	433	338	0.6	1.4	16.9	4.7	62.0	1.6	12.7	21.8	0.0
Lithuania	450	426	0.5	0.5	9.9	2.4	33.0	7.2	46.5	5.2	0.0
Macedonia, Rep. of	596	473	2.3	3.1	32.3	8.7	45.3	1.9	6.3	20.3	0.0
Malaysia	150	149	.	6.0	3.0	29.2	36.2	16.7	8.9	0.6	0.0
Moldova	600	555	0.1	0.4	1.5	20.7	30.1	20.5	26.7	8.0	0.0
Morocco	687	600	3.6	15.7	33.6	15.9	25.9	2.1	3.2	12.4	0.0
Netherlands	351	304	1.2	0.5	14.9	4.0	72.1	1.6	5.7	10.8	0.0
New Zealand	250	232	3.3	4.9	14.7	6.8	43.4	0.9	25.9	3.0	0.0
Philippines	150	149	.	1.4	.	5.8	10.7	10.0	72.1	0.3	0.0
Romania	588	549	8.1	2.3	36.3	5.2	39.5	2.2	6.4	6.0	0.0
Russian Federation	756	751	0.2	0.2	2.6	25.6	53.3	5.9	12.2	0.7	0.0
Singapore	145	144	0.6	1.9	10.5	30.0	43.7	4.7	8.6	0.6	0.0
Slovak Republic	578	174	4.6	0.7	41.2	0.1	51.2	0.5	1.8	69.1	0.0
Slovenia	447	143	0.6	3.2	53.5	0.6	33.8	.	8.2	67.9	0.0
South Africa	190	184	0.7	0.7	8.7	13.2	38.0	10.0	28.8	5.5	0.0
Thailand	150	149	.	1.4	1.4	44.8	29.3	11.9	11.2	0.5	0.0
Tunisia	149	140	8.6	20.1	37.7	7.3	23.1	1.5	1.7	6.1	0.0
Turkey	204	202	3.5	0.4	11.2	16.4	49.3	8.0	11.1	1.4	0.0
United States	1079	835	2.6	1.8	10.2	10.7	31.8	8.3	34.7	21.7	0.0
International Avg.	374	316	3.3	5.0	21.6	14.6	37.4	5.4	14.8	12.0	0.0

Question : SCI\AMOUNT OF SCIENCE HOMEWORK
Location : T2R02200 (BTDSHWK)

Country	Sample	Valid N	NEVER Mean	LESS THAN 1 PER WK,	LESS THAN 1 PER WK,	ONCE OR 2 PER WK,	ONCE OR 2 PER WK,	3 OR MO RE TIME S WK,	3 OR MO RE TIME S WK,	SING Mean	TERED Mean
				30 M Mean	30 Mean	30 MIN Mean	30 MI Mean	30 M Mean	30 Mean		
Australia	543	453	537.4	513.1	522.4	531.6	537.1	512.5	566.6	550.8	.
Belgium (Flemish)	409	350	520.1	527.5	536.7	528.3	541.4	.	.	528.3	.
Bulgaria	593	558	524.2	541.1	507.2	509.4	508.0	595.7	519.3	552.9	.
Canada	474	337	524.8	522.8	515.3	551.2	540.0	529.6	532.3	528.2	.
Chile	185	178	427.1	414.9	417.8	426.4	423.3	358.7	424.9	397.3	.
Chinese Taipei	150	148	.	550.5	557.5	574.2	565.0	610.1	574.7	615.5	.
Cyprus	252	148	.	421.9	465.9	467.9	467.2	459.5	457.9	456.2	.
Czech Republic	568	543	536.7	551.0	538.6	555.0	546.1	.	631.6	522.9	.
England	537	333	.	547.8	511.3	562.8	538.5	532.9	605.5	526.3	.
Finland	434	409	527.7	522.4	526.0	529.5	533.9	533.0	543.1	541.0	.
Hong Kong, SAR	137	133	559.4	556.5	521.4	526.3	526.8	549.0	592.3	501.0	.
Hungary	592	569	562.9	557.8	550.6	563.6	548.9	571.8	554.1	574.5	.
Indonesia	302	288	.	447.9	405.4	439.2	437.0	409.4	452.3	424.1	.
Iran, Islamic Rep.	170	169	458.0	431.8	449.0	446.4	458.5	459.6	455.6	452.7	.
Israel	259	225	492.2	488.7	483.1	459.1	475.6	423.7	452.0	460.0	.
Italy	183	182	520.3	534.7	486.0	497.5	490.3	465.0	505.5	506.9	.
Japan	144	143	548.6	546.2	547.8	539.1	566.8	559.3	562.0	562.3	.
Jordan	147	142	.	424.0	455.8	445.9	437.2	436.9	462.5	473.6	.
Korea, Rep. of	186	184	539.8	548.4	547.0	562.5	550.7	545.2	546.2	528.3	.
Latvia (LSS)	433	338	510.5	502.2	513.5	512.9	505.8	495.6	498.2	489.9	.
Lithuania	450	426	477.7	504.0	484.0	487.4	490.7	500.9	484.1	497.8	.
Macedonia, Rep. of	596	473	451.9	475.9	478.6	472.1	464.1	404.4	473.0	415.4	.
Malaysia	150	149	.	479.4	497.4	483.2	500.2	491.9	493.6	569.4	.
Moldova	600	555	401.4	437.4	476.2	460.6	462.5	460.3	457.6	444.8	.
Morocco	687	600	338.7	322.3	324.1	321.4	324.1	299.1	327.2	318.0	.
Netherlands	351	304	573.2	565.8	513.9	581.7	550.2	550.4	532.6	539.1	.
New Zealand	250	232	459.0	506.4	497.4	507.2	503.8	557.8	536.4	476.9	.
Philippines	150	149	.	408.6	.	415.8	302.9	386.9	338.5	394.3	.
Romania	588	549	481.3	434.2	475.3	489.7	472.2	454.5	437.4	478.1	.
Russian Federation	756	751	581.1	581.1	542.1	525.3	530.8	533.4	523.1	553.3	.
Singapore	145	144	600.2	558.5	523.5	569.5	572.8	573.4	587.9	581.0	.
Slovak Republic	578	174	531.6	500.8	536.2	614.2	531.8	564.2	525.1	535.7	.
Slovenia	447	143	517.6	532.4	532.9	574.1	536.0	.	519.5	533.4	.
South Africa	190	184	225.5	402.0	255.5	205.8	252.3	203.6	259.9	208.8	.
Thailand	150	149	.	422.5	438.3	481.3	491.0	474.8	481.7	538.8	.
Tunisia	149	140	431.5	428.0	427.2	428.2	429.5	471.1	428.5	437.2	.
Turkey	204	202	437.9	423.3	431.9	438.5	433.4	412.5	437.3	435.0	.
United States	1079	835	495.2	520.4	505.2	499.1	512.0	517.2	539.7	497.8	.
International Avg.	374	316	493.1	490.9	486.4	494.3	488.4	483.0	495.1	490.7	.

Question : SCI\HOMEWORK BASED ON PROJ. & INVEST.
Location : T2R02202 (BTDSHWK2)

Country	Sample	Valid N	1.	2.	MISSING %	NOT ADMINIS TERED %	1.	2.	MISSING Mean	NOT ADMINIS TERED Mean
			SOMETIM ES OR ALWAYS %	NEVER OR RARELY %			SOMETIM ES OR ALWAYS Mean	NEVER OR RARELY Mean		
Australia	543	448	45.5	54.5	12.1	0.0	540.0	539.0	545.9	.
Belgium (Flemish)	409	309	10.7	89.3	26.5	0.0	534.5	536.8	522.9	.
Bulgaria	593	527	15.0	85.0	20.2	0.0	520.4	510.3	542.4	.
Canada	474	337	55.9	44.1	26.3	0.0	532.3	537.9	528.4	.
Chile	185	173	61.7	38.3	5.6	0.0	426.8	411.1	413.7	.
Chinese Taipei	150	147	6.1	93.9	1.5	0.0	565.7	568.9	592.8	.
Cyprus	252	151	42.6	57.4	33.7	0.0	466.0	460.9	454.6	.
Czech Republic	568	503	11.6	88.4	12.9	0.0	549.6	539.9	528.6	.
England	537	333	24.4	75.6	42.2	0.0	562.7	542.5	526.2	.
Finland	434	413	16.6	83.4	4.6	0.0	531.8	535.8	536.5	.
Hong Kong, SAR	137	132	10.0	90.0	3.9	0.0	550.9	527.2	527.9	.
Hungary	592	549	12.0	88.0	7.6	0.0	553.8	550.7	568.5	.
Indonesia	302	.	.	.	100.0	0.0	.	.	435.5	.
Iran, Islamic Rep.	170	166	24.0	76.0	2.2	0.0	444.9	449.6	426.2	.
Israel	259	223	47.1	52.9	15.9	0.0	465.1	467.6	476.5	.
Italy	183	180	43.6	56.4	1.4	0.0	493.4	492.6	514.8	.
Japan	144	117	3.8	96.2	19.4	0.0	558.4	549.6	548.6	.
Jordan	147	143	35.7	64.3	2.5	0.0	458.1	445.0	475.1	.
Korea, Rep. of	186	176	35.1	64.9	4.3	0.0	551.7	547.1	546.5	.
Latvia (LSS)	433	338	21.2	78.8	21.8	0.0	507.8	506.2	489.0	.
Lithuania	450	417	27.1	72.9	7.1	0.0	504.1	482.5	485.4	.
Macedonia, Rep. of	596	567	32.3	67.7	4.4	0.0	460.9	456.8	457.5	.
Malaysia	150	150	26.9	73.1	0.0	0.0	492.3	492.5	.	.
Moldova	600	562	32.1	67.9	6.4	0.0	463.3	458.1	450.2	.
Morocco	687	591	36.1	63.9	13.8	0.0	319.8	324.7	322.1	.
Netherlands	351	300	27.4	72.6	11.4	0.0	548.8	543.7	541.9	.
New Zealand	250	226	41.1	58.9	7.2	0.0	520.3	505.6	483.7	.
Philippines	150	145	71.6	28.4	2.9	0.0	344.2	343.7	384.2	.
Romania	588	504	31.2	68.8	13.1	0.0	482.1	465.4	480.5	.
Russian Federation	756	751	28.8	71.2	0.7	0.0	537.6	525.8	537.7	.
Singapore	145	143	38.4	61.6	1.4	0.0	575.2	562.7	597.3	.
Slovak Republic	578	170	21.1	78.9	70.0	0.0	541.2	531.4	535.7	.
Slovenia	447	141	24.5	75.5	68.4	0.0	535.4	532.6	533.2	.
South Africa	190	180	43.4	56.6	7.6	0.0	247.9	243.6	207.7	.
Thailand	150	146	69.7	30.3	2.5	0.0	488.1	470.2	469.5	.
Tunisia	149	131	52.0	48.0	11.6	0.0	427.3	430.4	435.0	.
Turkey	204	193	34.4	65.6	6.4	0.0	424.3	436.4	443.2	.
United States	1079	809	58.1	41.9	23.1	0.0	521.4	519.0	496.8	.
International Avg.	374	311	32.9	67.1	16.4	0.0	493.2	487.7	488.2	.

Question : GEN\% OF SCHOOL TIME TEACH. ANYTHING
 Location : T2R02176 (BTDGTTIM)

Country	Sample	Valid N	N.A. %	Omit %	Mean	Mode	Min	P5	P10	Q1	Median	Q3	P90	P95	Max
Australia	543	451	0.0	14.3	80.5	100.0	14.3	56.1	64.5	73.0	81.0	90.9	96.3	100.0	100.0
Belgium (Flemish)	409	352	0.0	14.2	85.6	100.0	14.3	56.5	66.7	81.0	89.5	95.5	100.0	100.0	100.0
Bulgaria	593	534	0.0	19.6	71.1	100.0	6.1	16.7	28.6	58.8	77.8	90.9	95.7	100.0	100.0
Canada	474	419	0.0	10.6	78.6	100.0	25.0	47.6	55.6	70.0	82.4	89.7	96.3	100.0	100.0
Chile	185	175	0.0	4.8	72.0	75.0	13.6	33.3	47.8	65.2	76.5	82.9	88.9	93.2	100.0
Chinese Taipei	150	147	0.0	1.9	59.4	100.0	9.5	23.5	25.5	36.8	54.5	85.7	100.0	100.0	100.0
Cyprus	252	203	0.0	16.1	82.7	100.0	8.6	26.3	50.0	75.0	91.7	100.0	100.0	100.0	100.0
Czech Republic	568	540	0.0	6.2	68.1	92.3	4.3	22.2	39.6	52.4	70.6	86.7	92.3	95.2	100.0
England	537	334	0.0	43.8	88.7	100.0	11.1	67.9	74.1	82.5	90.9	100.0	100.0	100.0	100.0
Finland	434	395	0.0	8.3	84.7	85.7	13.0	66.7	73.9	80.6	87.0	92.0	96.0	96.7	100.0
Hong Kong, SAR	137	52	0.0	61.2	61.2	71.4	16.7	23.5	33.3	46.7	66.7	76.9	83.3	92.0	100.0
Hungary	592	575	0.0	2.8	62.3	66.7	8.3	22.2	31.6	52.5	66.7	75.0	83.3	89.7	100.0
Indonesia	302	280	0.0	7.7	65.9	60.0	8.3	25.0	37.5	55.3	69.2	81.1	88.9	91.7	100.0
Iran, Islamic Rep.	170	150	0.0	12.5	62.3	100.0	3.6	9.1	22.5	40.0	66.7	82.8	100.0	100.0	100.0
Israel	259	192	0.0	27.1	78.4	100.0	14.3	33.3	44.7	66.7	83.9	94.7	100.0	100.0	100.0
Italy	183	176	0.0	4.8	86.7	100.0	22.5	60.0	66.7	78.3	90.0	100.0	100.0	100.0	100.0
Japan	144	128	0.0	10.9	64.7	100.0	11.1	33.3	38.5	47.5	64.5	80.8	95.0	100.0	100.0
Jordan	147	145	0.0	1.4	67.4	71.4	15.6	37.7	48.9	58.5	70.3	78.1	84.0	89.7	100.0
Korea, Rep. of	186	186	0.0	0.0	48.3	40.0	7.4	16.0	30.8	40.0	46.7	58.1	68.6	74.1	88.9
Latvia (LSS)	433	367	0.0	15.1	69.6	100.0	7.0	20.0	32.8	50.9	76.5	90.5	97.1	100.0	100.0
Lithuania	450	437	0.0	2.9	65.0	66.7	4.3	17.3	33.3	57.1	70.3	78.3	84.6	90.6	100.0
Macedonia, Rep. of	596	587	0.0	1.3	51.6	50.0	4.8	16.7	36.8	47.5	50.0	57.7	71.4	76.9	100.0
Malaysia	150	150	0.0	0.0	64.7	62.5	26.4	42.9	50.0	58.1	64.1	71.8	80.6	84.8	100.0
Moldova	600	513	0.0	14.9	59.6	50.0	2.9	18.8	29.5	44.9	62.5	75.0	88.0	92.0	100.0
Morocco	687	599	0.0	12.6	76.4	100.0	10.0	33.3	40.0	52.2	84.6	100.0	100.0	100.0	100.0
Netherlands	351	243	0.0	28.6	87.4	96.3	33.3	66.7	77.3	84.4	90.3	93.5	96.0	96.3	96.8
New Zealand	250	236	0.0	3.4	82.8	100.0	27.6	46.8	63.3	77.4	84.6	94.7	100.0	100.0	100.0
Philippines	150	135	0.0	9.7	71.0	100.0	23.8	33.3	44.4	55.6	72.5	88.2	96.2	100.0	100.0
Romania	588	548	0.0	6.1	54.8	66.7	6.1	12.5	17.4	35.0	59.3	74.1	85.7	94.7	100.0
Russian Federation	756	.	0.0	100.0	.	.	.	.	.	.	.	.	.	.	.
Singapore	145	145	0.0	0.0	74.9	78.0	26.7	55.4	62.5	68.3	76.2	82.4	86.8	91.9	100.0
Slovak Republic	578	171	0.0	69.4	70.3	100.0	6.7	24.4	37.5	58.1	72.0	88.9	96.4	100.0	100.0
Slovenia	447	210	0.0	53.8	64.7	66.7	8.3	45.8	48.7	57.9	64.9	74.1	80.0	84.6	92.3
South Africa	190	166	0.0	14.7	76.5	100.0	23.1	34.8	47.4	69.2	81.8	92.5	100.0	100.0	100.0
Thailand	150	146	0.0	2.6	59.0	66.7	5.8	34.1	39.3	47.4	58.7	69.7	79.2	91.3	100.0
Tunisia	149	143	0.0	4.2	60.4	66.7	8.3	35.1	41.5	48.6	60.0	72.0	81.8	87.0	100.0
Turkey	204	192	0.0	5.1	63.1	50.0	4.2	21.6	35.3	50.0	65.2	76.9	87.1	92.3	100.0
United States	1079	868	0.0	19.4	74.3	85.7	18.8	48.8	51.3	62.5	75.0	85.7	93.8	100.0	100.0
International Avg.	374	305	0.0	16.6	70.1	82.9	12.9	34.7	45.1	59.1	72.8	84.0	91.2	94.7	99.4

Question : SCI\% OF SCHOOL TIME TEACH. SCIENCE
 Location : T2R02176 (BTDSTTIM)

Country	Sample	Valid N	N.A. %	Omit %	Mean	Mode	Min	P5	P10	Q1	Median	Q3	P90	P95	Max
Australia	543	448	0.0	15.0	63.4	100.0	10.5	16.0	27.6	47.6	66.7	83.3	92.6	96.6	100.0
Belgium (Flemish)	409	348	0.0	14.9	64.4	100.0	3.3	11.9	20.8	36.7	73.7	91.3	95.7	100.0	100.0
Bulgaria	593	532	0.0	19.9	60.0	50.0	4.4	15.4	18.2	40.0	61.5	85.7	94.7	100.0	100.0
Canada	474	413	0.0	11.8	41.0	50.0	2.5	7.5	9.7	16.7	37.5	66.0	80.0	85.7	100.0
Chile	185	175	0.0	4.8	45.3	50.0	4.9	8.3	13.6	24.6	43.4	63.9	80.0	82.8	100.0
Chinese Taipei	150	147	0.0	1.9	58.3	100.0	5.7	20.3	25.0	36.4	51.3	82.4	100.0	100.0	100.0
Cyprus	252	203	0.0	16.1	82.7	100.0	8.6	26.3	50.0	75.0	91.7	100.0	100.0	100.0	100.0
Czech Republic	568	539	0.0	6.3	41.3	33.3	3.2	11.1	14.8	24.2	38.7	54.5	72.7	84.6	100.0
England	537	332	0.0	44.2	83.9	100.0	12.0	62.5	67.7	76.7	85.7	95.2	100.0	100.0	100.0
Finland	434	395	0.0	8.3	59.7	33.3	6.7	19.4	24.0	37.0	60.0	84.6	92.3	95.8	100.0
Hong Kong, SAR	137	52	0.0	61.2	54.9	71.4	16.0	17.6	23.5	44.0	57.1	71.4	76.9	80.6	83.3
Hungary	592	574	0.0	3.0	39.2	50.0	3.8	8.9	13.0	21.6	35.0	55.6	71.4	76.2	100.0
Indonesia	302	279	0.0	7.9	63.5	66.7	8.3	23.1	32.1	51.4	66.7	80.0	88.9	91.7	100.0
Iran, Islamic Rep.	170	149	0.0	13.3	60.4	100.0	3.6	9.1	22.5	33.3	66.7	81.6	100.0	100.0	100.0
Israel	259	189	0.0	27.9	74.6	100.0	14.3	23.5	39.5	61.5	80.0	91.7	100.0	100.0	100.0
Italy	183	176	0.0	4.8	31.5	33.3	8.5	16.7	20.0	25.0	31.6	33.3	45.0	50.0	50.0
Japan	144	128	0.0	10.9	58.2	66.7	10.3	27.9	33.3	42.9	56.5	73.1	90.0	94.7	100.0
Jordan	147	143	0.0	2.4	52.3	62.5	8.2	15.6	20.8	33.3	53.5	70.3	78.6	87.0	92.6
Korea, Rep. of	186	186	0.0	0.0	47.2	44.4	7.4	16.0	28.1	37.5	46.2	57.1	67.7	74.1	88.9
Latvia (LSS)	433	367	0.0	15.1	55.2	100.0	6.1	11.1	14.5	29.6	54.5	81.8	92.3	97.9	100.0
Lithuania	450	436	0.0	3.1	58.8	66.7	3.6	14.8	22.2	46.7	63.4	75.0	81.8	86.7	100.0
Macedonia, Rep. of	596	585	0.0	1.8	47.1	50.0	4.2	12.5	20.0	39.5	48.8	54.5	67.7	75.0	100.0
Malaysia	150	149	0.0	0.6	54.1	61.0	4.3	23.8	27.0	40.8	59.5	65.6	75.8	80.6	92.6
Moldova	600	510	0.0	15.5	53.1	50.0	2.9	15.2	20.7	35.6	54.5	69.7	82.9	90.9	100.0
Morocco	687	598	0.0	12.7	73.9	100.0	10.0	32.4	36.9	50.0	80.0	100.0	100.0	100.0	100.0
Netherlands	351	243	0.0	28.6	74.8	66.7	6.1	32.3	38.5	66.7	82.6	91.3	95.8	96.3	96.8
New Zealand	250	235	0.0	3.7	71.0	100.0	5.6	26.9	35.3	57.6	76.9	87.0	95.5	100.0	100.0
Philippines	150	135	0.0	9.7	57.4	50.0	0.0	18.8	23.8	37.0	54.5	80.0	93.8	100.0	100.0
Romania	588	546	0.0	6.5	47.5	33.3	4.3	10.5	13.6	25.0	46.2	66.7	81.8	90.5	100.0
Russian Federation	756	.	0.0	100.0	.	.	.	.	.	.	.	.	.	.	.
Singapore	145	145	0.0	0.0	65.4	50.0	11.3	35.3	47.5	57.7	65.3	76.5	82.9	87.5	100.0
Slovak Republic	578	161	0.0	70.8	42.7	100.0	4.4	7.7	14.8	21.4	37.0	58.1	82.8	91.7	100.0
Slovenia	447	209	0.0	53.9	43.8	54.3	5.6	13.6	15.4	28.6	45.9	60.5	69.0	73.3	92.3
South Africa	190	164	0.0	15.2	58.4	100.0	9.8	17.3	23.1	35.3	57.1	81.8	95.7	100.0	100.0
Thailand	150	143	0.0	4.7	51.4	51.4	5.8	21.4	27.5	39.5	51.4	63.6	75.0	84.6	100.0
Tunisia	149	135	0.0	8.9	59.7	69.2	2.9	35.1	39.1	47.6	58.8	71.4	81.0	85.7	90.9
Turkey	204	183	0.0	9.8	50.7	50.0	4.2	17.6	25.0	35.3	50.0	66.7	76.9	82.8	100.0
United States	1079	824	0.0	23.3	62.2	71.4	5.4	22.2	30.8	46.3	62.5	81.1	87.0	92.9	100.0
International Avg.	374	302	0.0	17.3	57.0	68.5	6.4	19.6	26.5	40.7	58.2	74.4	85.0	89.6	97.0

Question : GEN\% OF SCHOOL TIME CURRI. PLANNING
 Location : T2R02176 (BTDCGPLN)

Country	Sample	Valid N	N.A. %	Omit %	Mean	Mode	Min	P5	P10	Q1	Median	Q3	P90	P95	Max
Australia	543	440	0.0	18.5	4.6	0.0	0.0	0.0	0.0	0.0	0.0	7.7	16.1	19.0	37.1
Belgium (Flemish)	409	351	0.0	14.3	2.9	0.0	0.0	0.0	0.0	0.0	0.0	3.7	10.7	15.4	50.0
Bulgaria	593	523	0.0	21.2	8.5	0.0	0.0	0.0	0.0	0.0	0.0	11.1	28.8	46.2	66.7
Canada	474	416	0.0	11.9	8.1	0.0	0.0	0.0	0.0	0.0	7.7	13.5	17.2	23.5	50.0
Chile	185	174	0.0	5.4	9.2	0.0	0.0	0.0	0.0	4.0	7.5	11.9	18.2	25.0	50.0
Chinese Taipei	150	147	0.0	1.9	10.0	0.0	0.0	0.0	0.0	0.0	7.1	14.3	25.5	38.9	54.1
Cyprus	252	193	0.0	19.5	5.2	0.0	0.0	0.0	0.0	0.0	0.0	5.3	23.1	28.6	40.0
Czech Republic	568	539	0.0	6.4	13.5	0.0	0.0	0.0	0.0	0.0	11.1	24.3	34.0	38.6	69.0
England	537	330	0.0	44.2	1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.3	10.0	35.9
Finland	434	385	0.0	10.0	2.4	0.0	0.0	0.0	0.0	0.0	0.0	3.4	7.4	12.1	48.9
Hong Kong, SAR	137	52	0.0	61.2	9.0	0.0	0.0	0.0	0.0	0.0	7.7	13.0	23.1	33.3	40.0
Hungary	592	575	0.0	2.8	10.6	0.0	0.0	0.0	0.0	3.8	8.8	14.3	21.6	29.7	58.6
Indonesia	302	277	0.0	8.3	11.6	0.0	0.0	0.0	2.8	5.0	9.5	16.1	22.9	27.8	46.2
Iran, Islamic Rep.	170	150	0.0	12.5	11.1	0.0	0.0	0.0	0.0	0.0	7.3	14.3	28.6	33.3	66.7
Israel	259	188	0.0	28.8	10.1	0.0	0.0	0.0	0.0	0.0	4.5	15.4	26.3	40.0	85.7
Italy	183	174	0.0	6.2	7.1	0.0	0.0	0.0	0.0	0.0	0.0	13.6	23.1	28.6	34.5
Japan	144	128	0.0	10.9	9.3	0.0	0.0	0.0	0.0	0.0	7.4	14.3	22.2	30.0	50.0
Jordan	147	145	0.0	1.4	10.7	0.0	0.0	0.0	3.2	6.7	10.3	14.0	18.2	22.6	37.1
Korea, Rep. of	186	186	0.0	0.0	15.3	14.3	0.0	5.3	7.0	10.3	14.3	19.1	25.0	28.6	40.7
Latvia (LSS)	433	363	0.0	15.9	3.8	0.0	0.0	0.0	0.0	0.0	0.0	6.5	13.3	17.1	29.5
Lithuania	450	437	0.0	2.9	10.6	0.0	0.0	0.0	0.0	4.3	8.8	14.3	23.3	27.3	50.0
Macedonia, Rep. of	596	587	0.0	1.3	21.2	27.5	0.0	3.7	6.3	12.5	22.0	28.8	33.9	40.0	68.4
Malaysia	150	148	0.0	1.1	10.4	0.0	0.0	0.0	2.6	7.3	9.8	12.5	19.5	21.7	31.0
Moldova	600	507	0.0	15.9	12.9	0.0	0.0	0.0	0.0	3.1	9.1	18.4	32.1	43.6	68.2
Morocco	687	595	0.0	13.2	9.7	0.0	0.0	0.0	0.0	0.0	0.0	15.8	34.0	40.0	60.0
Netherlands	351	.	0.0	100.0	.	.	.	.	.	.	.	.	.	.	.
New Zealand	250	234	0.0	4.1	1.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.4	11.8	36.0
Philippines	150	134	0.0	10.3	8.2	0.0	0.0	0.0	0.0	0.0	4.2	14.3	22.2	27.8	50.0
Romania	588	540	0.0	7.7	11.9	0.0	0.0	0.0	0.0	4.2	8.7	16.7	25.0	33.3	71.4
Russian Federation	756	.	0.0	100.0	.	.	.	.	.	.	.	.	.	.	.
Singapore	145	.	0.0	100.0	.	.	.	.	.	.	.	.	.	.	.
Slovak Republic	578	171	0.0	69.4	11.4	0.0	0.0	0.0	0.0	0.0	8.0	19.4	29.7	35.7	55.6
Slovenia	447	210	0.0	53.8	16.4	0.0	0.0	0.0	3.7	8.1	15.8	25.0	29.7	31.3	45.8
South Africa	190	164	0.0	15.4	5.6	0.0	0.0	0.0	0.0	0.0	0.0	8.5	18.5	27.1	41.5
Thailand	150	146	0.0	2.6	16.9	0.0	0.0	0.0	3.6	10.4	16.7	23.3	28.6	34.1	56.5
Tunisia	149	143	0.0	4.2	21.8	0.0	0.0	0.0	7.7	13.3	20.0	28.6	38.9	46.4	87.5
Turkey	204	191	0.0	5.7	13.6	0.0	0.0	0.0	0.0	4.5	12.5	19.4	28.6	35.7	50.0
United States	1079	861	0.0	20.2	12.6	0.0	0.0	0.0	0.0	0.0	12.8	18.8	26.2	31.3	55.6
International Avg.	374	309	0.0	21.8	10.0	1.2	0.0	0.3	1.1	2.8	7.2	14.3	23.0	29.6	51.9

Question : GEN\% OF SCHOOL TIME ADMIN. DUTIES
 Location : T2R02176 (BTDGADMIN)

Country	Sample	Valid N	N.A. %	Omit %	Mean	Mode	Min	P5	P10	Q1	Median	Q3	P90	P95	Max
Australia	543	439	0.0	16.7	4.8	0.0	0.0	0.0	0.0	0.0	0.0	6.7	16.7	20.0	85.7
Belgium (Flemish)	409	352	0.0	14.2	1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.5	7.1	60.0
Bulgaria	593	529	0.0	20.2	5.0	0.0	0.0	0.0	0.0	0.0	3.3	6.5	13.3	16.7	84.2
Canada	474	414	0.0	12.0	1.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.2	7.1	75.0
Chile	185	172	0.0	6.6	5.2	0.0	0.0	0.0	0.0	0.0	2.3	6.1	13.3	28.6	43.8
Chinese Taipei	150	147	0.0	1.9	4.7	0.0	0.0	0.0	0.0	0.0	0.0	1.9	15.8	28.6	71.4
Cyprus	252	195	0.0	18.3	2.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.7	23.3	71.4
Czech Republic	568	532	0.0	7.7	2.7	0.0	0.0	0.0	0.0	0.0	0.0	3.3	5.9	9.1	40.8
England	537	330	0.0	44.1	2.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.7	20.0	50.0
Finland	434	387	0.0	9.8	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.3	65.2
Hong Kong, SAR	137	52	0.0	61.2	6.9	0.0	0.0	0.0	0.0	0.0	4.3	9.4	15.4	26.7	37.5
Hungary	592	575	0.0	2.8	7.2	0.0	0.0	0.0	2.2	3.3	4.8	8.3	14.3	22.2	65.0
Indonesia	302	273	0.0	9.7	7.5	0.0	0.0	0.0	0.0	3.0	6.1	10.5	16.2	20.0	36.7
Iran, Islamic Rep.	170	149	0.0	13.1	1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.2	8.1	50.0
Israel	259	186	0.0	30.3	1.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.1	11.8	75.0
Italy	183	176	0.0	4.8	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0	12.7
Japan	144	127	0.0	11.7	4.1	0.0	0.0	0.0	0.0	0.0	3.1	6.3	10.7	13.8	30.2
Jordan	147	145	0.0	1.4	4.3	0.0	0.0	0.0	0.0	0.0	3.3	6.4	9.5	11.8	23.0
Korea, Rep. of	186	186	0.0	0.0	12.8	0.0	0.0	2.8	3.7	7.4	11.5	17.2	23.5	28.6	52.2
Latvia (LSS)	433	352	0.0	18.5	4.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.9	34.7	75.5
Lithuania	450	437	0.0	2.9	4.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.4	50.0	90.9
Macedonia, Rep. of	596	587	0.0	1.3	5.0	5.0	0.0	0.0	0.0	2.6	4.3	6.5	10.0	12.5	36.4
Malaysia	150	149	0.0	0.6	6.2	0.0	0.0	0.0	1.7	3.0	5.1	7.9	12.2	17.1	23.8
Moldova	600	500	0.0	16.8	5.3	0.0	0.0	0.0	0.0	0.0	0.0	2.9	11.6	45.5	73.7
Morocco	687	595	0.0	13.2	1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.8	75.0
Netherlands	351	.	0.0	100.0	.	.	.	.	.	.	.	.	.	.	.
New Zealand	250	234	0.0	4.3	5.1	0.0	0.0	0.0	0.0	0.0	0.0	6.9	13.6	20.5	72.4
Philippines	150	135	0.0	9.7	2.6	0.0	0.0	0.0	0.0	0.0	0.0	3.7	7.7	13.2	28.6
Romania	588	541	0.0	7.4	5.8	0.0	0.0	0.0	0.0	0.0	3.3	6.7	16.2	25.0	81.5
Russian Federation	756	.	0.0	100.0	.	.	.	.	.	.	.	.	.	.	.
Singapore	145	145	0.0	0.0	3.0	0.0	0.0	0.0	0.0	0.0	1.9	4.3	8.3	11.9	28.3
Slovak Republic	578	171	0.0	69.4	5.2	0.0	0.0	0.0	0.0	0.0	2.7	5.3	11.1	21.7	63.8
Slovenia	447	210	0.0	53.8	4.7	0.0	0.0	0.0	2.3	2.8	3.3	5.3	9.7	10.9	41.7
South Africa	190	164	0.0	15.4	5.1	0.0	0.0	0.0	0.0	0.0	0.0	7.1	14.1	23.8	57.1
Thailand	150	144	0.0	3.7	3.2	0.0	0.0	0.0	0.0	0.0	0.0	4.8	11.1	17.1	26.7
Tunisia	149	143	0.0	4.2	2.4	0.0	0.0	0.0	0.0	0.0	0.0	1.8	5.1	15.8	55.6
Turkey	204	190	0.0	6.1	3.9	0.0	0.0	0.0	0.0	0.0	0.0	2.6	8.2	22.6	90.0
United States	1079	854	0.0	20.6	1.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.1	13.5	18.5
International Avg.	374	303	0.0	19.3	4.1	0.1	0.0	0.1	0.3	0.6	1.7	4.1	9.5	18.6	54.7

Question : GEN\% OF SCHOOL TIME OTHER ACTIVIT.
 Location : T2R02176 (BTDGOTHR)

Country	Sample	Valid N	N.A. %	Omit %	Mean	Mode	Min	P5	P10	Q1	Median	Q3	P90	P95	Max
Australia	543	451	0.0	14.3	10.6	0.0	0.0	0.0	0.0	2.9	8.3	16.7	23.3	29.0	61.1
Belgium (Flemish)	409	352	0.0	14.2	10.1	0.0	0.0	0.0	0.0	4.3	8.3	12.0	20.0	27.3	81.8
Bulgaria	593	533	0.0	19.7	15.6	0.0	0.0	0.0	0.0	5.6	11.1	23.1	33.3	44.4	80.8
Canada	474	419	0.0	10.6	12.1	0.0	0.0	0.0	0.0	3.2	10.3	16.2	26.8	37.5	70.6
Chile	185	175	0.0	4.8	13.7	0.0	0.0	0.0	0.0	6.1	11.8	17.5	28.6	36.4	68.2
Chinese Taipei	150	147	0.0	1.9	26.0	0.0	0.0	0.0	0.0	4.8	26.3	42.9	53.8	57.1	68.8
Cyprus	252	203	0.0	16.1	9.7	0.0	0.0	0.0	0.0	0.0	4.8	13.0	33.3	40.0	50.0
Czech Republic	568	540	0.0	6.2	15.8	7.7	0.0	3.8	6.1	7.7	13.6	20.0	29.4	37.7	67.7
England	537	334	0.0	43.8	7.6	0.0	0.0	0.0	0.0	0.0	4.0	13.3	20.0	22.2	88.9
Finland	434	395	0.0	8.3	12.3	12.5	0.0	3.3	4.0	7.4	11.1	15.4	20.6	23.1	65.3
Hong Kong, SAR	137	52	0.0	61.2	22.9	25.0	0.0	3.3	7.7	14.3	19.4	25.0	46.2	50.0	76.9
Hungary	592	575	0.0	2.8	19.9	0.0	0.0	0.0	5.6	10.7	17.2	26.1	37.1	47.1	88.9
Indonesia	302	280	0.0	7.7	15.3	0.0	0.0	0.0	0.0	6.3	13.0	21.4	33.3	40.0	61.5
Iran, Islamic Rep.	170	150	0.0	12.5	25.1	0.0	0.0	0.0	0.0	6.7	18.8	35.4	60.3	77.3	89.1
Israel	259	192	0.0	27.1	9.9	0.0	0.0	0.0	0.0	0.0	7.7	14.8	28.0	37.5	80.0
Italy	183	176	0.0	4.8	6.0	0.0	0.0	0.0	0.0	0.0	4.5	10.0	16.0	20.0	43.5
Japan	144	127	0.0	11.7	22.1	0.0	0.0	0.0	0.0	9.1	21.1	33.3	42.9	50.8	75.0
Jordan	147	145	0.0	1.4	17.6	0.0	0.0	3.2	6.9	11.8	16.3	22.5	29.5	35.4	50.0
Korea, Rep. of	186	186	0.0	0.0	23.5	0.0	0.0	5.6	8.7	14.7	23.3	30.6	37.8	44.0	66.7
Latvia (LSS)	433	367	0.0	15.1	22.7	0.0	0.0	0.0	2.6	8.2	17.1	32.5	53.1	58.7	88.2
Lithuania	450	437	0.0	2.9	19.7	0.0	0.0	3.7	6.7	11.5	18.4	24.4	33.3	40.0	82.1
Macedonia, Rep. of	596	587	0.0	1.3	22.3	25.0	0.0	9.1	11.1	15.0	20.5	26.7	35.5	42.5	77.3
Malaysia	150	150	0.0	0.0	18.9	16.7	0.0	6.3	7.7	12.5	18.2	24.4	31.1	37.3	44.1
Moldova	600	513	0.0	14.9	22.4	0.0	0.0	3.3	5.3	10.7	20.6	28.6	40.9	54.5	87.5
Morocco	687	599	0.0	12.6	12.8	0.0	0.0	0.0	0.0	0.0	7.1	22.6	40.0	50.0	66.7
Netherlands	351	243	0.0	28.6	12.6	3.7	3.2	3.7	4.0	6.5	9.7	15.6	22.7	33.3	66.7
New Zealand	250	236	0.0	3.4	10.3	0.0	0.0	0.0	0.0	0.0	9.1	15.6	23.3	32.4	60.0
Philippines	150	135	0.0	9.7	18.2	0.0	0.0	0.0	0.0	7.9	15.4	26.5	41.7	50.0	55.6
Romania	588	548	0.0	6.1	27.8	33.3	0.0	3.7	6.7	14.3	25.6	39.6	52.4	61.9	85.7
Russian Federation	756	.	0.0	100.0	.	.	.	.	.	.	.	.	.	.	.
Singapore	145	145	0.0	0.0	22.1	13.2	0.0	8.1	11.4	15.2	20.9	27.7	35.3	38.5	73.3
Slovak Republic	578	171	0.0	69.4	13.1	0.0	0.0	0.0	0.0	7.1	11.1	18.2	24.5	32.6	55.6
Slovenia	447	210	0.0	53.8	14.1	11.1	0.0	4.5	6.7	9.1	12.9	19.4	23.5	27.1	36.6
South Africa	190	166	0.0	14.7	12.9	0.0	0.0	0.0	0.0	2.5	9.1	20.0	30.0	39.5	57.9
Thailand	150	146	0.0	2.6	20.9	0.0	0.0	4.2	6.7	11.4	19.4	27.3	41.4	46.2	80.0
Tunisia	149	143	0.0	4.2	15.3	0.0	0.0	0.0	3.3	5.4	12.5	23.1	33.3	40.0	61.1
Turkey	204	192	0.0	5.1	19.5	0.0	0.0	0.0	4.8	10.0	17.9	28.3	35.7	41.2	60.9
United States	1079	868	0.0	19.4	11.6	0.0	0.0	0.0	0.0	0.0	10.5	16.7	28.9	33.3	66.7
International Avg.	374	305	0.0	16.7	16.6	4.0	0.1	1.8	3.1	7.1	14.2	22.9	33.7	41.0	68.7

Question : SCI\MAJOR AREA OF STUDY BIOLOGY
 Location : T2R02166 (BTDGSMJ1)

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	543	454	58.2	41.8	11.8	0.0	536.8	541.8	550.6	.
Belgium (Flemish)	409	370	61.7	38.3	10.1	0.0	542.5	520.9	521.4	.
Bulgaria	593	568	34.1	65.9	14.4	0.0	509.4	513.0	555.0	.
Canada	474	437	36.3	63.7	8.1	0.0	539.6	529.9	528.9	.
Chile	185	173	56.5	43.5	6.4	0.0	430.9	409.5	402.5	.
Chinese Taipei	150	148	8.1	91.9	0.9	0.0	566.0	568.9	615.5	.
Cyprus	252	217	52.0	48.0	11.3	0.0	462.7	459.0	454.9	.
Czech Republic	568	541	40.6	59.4	5.8	0.0	540.8	540.5	519.7	.
England	537	365	49.3	50.7	39.6	0.0	552.0	542.3	525.3	.
Finland	434	421	35.2	64.8	2.6	0.0	534.8	535.1	543.4	.
Hong Kong, SAR	137	130	26.0	74.0	5.4	0.0	523.6	532.7	515.8	.
Hungary	592	578	43.6	56.4	2.3	0.0	557.5	547.2	580.1	.
Indonesia	302	277	44.8	55.2	8.0	0.0	426.6	444.2	426.1	.
Iran, Islamic Rep.	170	156	3.7	96.3	8.2	0.0	455.0	444.6	481.9	.
Israel	259	235	75.8	24.2	8.8	0.0	471.6	457.0	467.9	.
Italy	183	175	60.5	39.5	4.6	0.0	489.6	497.3	506.0	.
Japan	144	117	31.1	68.9	19.3	0.0	549.2	550.3	548.5	.
Jordan	147	138	24.3	75.7	5.7	0.0	451.9	448.8	463.0	.
Korea, Rep. of	186	184	27.4	72.6	0.6	0.0	551.2	547.5	572.7	.
Latvia (LSS)	433	395	58.9	41.1	8.6	0.0	503.8	504.3	488.9	.
Lithuania	450	138	93.5	6.5	69.3	0.0	488.5	492.5	487.9	.
Macedonia, Rep. of	596	571	43.4	56.6	4.0	0.0	462.9	457.5	416.8	.
Malaysia	150	150	22.4	77.6	0.0	0.0	501.2	489.9	.	.
Moldova	600	562	50.0	50.0	6.3	0.0	458.2	461.2	450.4	.
Morocco	687	595	45.3	54.7	13.0	0.0	321.0	324.2	323.2	.
Netherlands	351	300	29.3	70.7	12.3	0.0	550.1	543.6	539.4	.
New Zealand	250	233	48.2	51.8	3.5	0.0	518.8	504.4	461.7	.
Philippines	150	143	37.6	62.4	4.8	0.0	355.7	339.8	333.3	.
Romania	588	553	26.0	74.0	4.9	0.0	470.3	471.3	487.9	.
Russian Federation	756	746	48.5	51.5	1.3	0.0	530.0	528.6	525.3	.
Singapore	145	141	47.5	52.5	3.2	0.0	569.8	566.9	555.7	.
Slovak Republic	578	175	39.9	60.1	68.9	0.0	535.4	531.0	536.0	.
Slovenia	447	206	52.8	47.2	54.2	0.0	536.7	530.4	532.9	.
South Africa	190	180	51.6	48.4	7.5	0.0	266.4	222.1	214.1	.
Thailand	150	144	23.0	77.0	3.5	0.0	495.2	478.0	492.0	.
Tunisia	149	142	72.9	27.1	4.9	0.0	428.7	428.6	445.6	.
Turkey	204	195	37.4	62.6	4.3	0.0	436.5	431.2	427.0	.
United States	1079	912	47.1	52.9	15.7	0.0	526.0	512.9	492.6	.
International Avg.	374	320	43.3	56.7	12.2	0.0	490.7	485.5	486.2	.

Question : SCI\MAJOR AREA OF STUDY PHYSICS
 Location : T2R02166 (BTDGSMJ2)

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	543	454	23.5	76.5	11.9	0.0	541.3	538.0	551.1	.
Belgium (Flemish)	409	370	44.4	55.6	10.1	0.0	541.4	528.5	521.4	.
Bulgaria	593	568	22.1	77.9	14.4	0.0	511.2	512.0	555.0	.
Canada	474	438	8.4	91.6	7.7	0.0	548.1	532.0	529.7	.
Chile	185	175	30.2	69.8	5.4	0.0	441.0	412.9	402.2	.
Chinese Taipei	150	148	59.5	40.5	0.9	0.0	565.8	572.9	615.5	.
Cyprus	252	215	64.4	35.6	11.3	0.0	461.5	459.9	455.0	.
Czech Republic	568	541	24.0	76.0	5.8	0.0	542.5	540.0	520.5	.
England	537	364	46.6	53.4	39.6	0.0	548.9	545.6	525.3	.
Finland	434	421	22.6	77.4	2.6	0.0	537.8	534.2	543.4	.
Hong Kong, SAR	137	130	14.8	85.2	5.4	0.0	526.5	531.0	515.8	.
Hungary	592	577	26.8	73.2	2.6	0.0	552.4	551.9	566.8	.
Indonesia	302	278	36.2	63.8	7.5	0.0	441.5	433.5	424.1	.
Iran, Islamic Rep.	170	156	2.7	97.3	8.2	0.0	460.0	444.5	481.9	.
Israel	259	234	27.9	72.1	9.0	0.0	471.0	466.9	468.4	.
Italy	183	174	3.4	96.6	5.2	0.0	520.5	491.5	507.4	.
Japan	144	115	30.4	69.6	20.7	0.0	548.8	550.0	549.8	.
Jordan	147	137	30.7	69.3	6.4	0.0	452.2	449.3	452.6	.
Korea, Rep. of	186	179	24.1	75.9	3.7	0.0	549.1	547.8	563.0	.
Latvia (LSS)	433	392	55.8	44.2	9.4	0.0	507.9	499.4	488.8	.
Lithuania	450	140	90.1	9.9	68.9	0.0	491.0	481.0	487.3	.
Macedonia, Rep. of	596	571	37.8	62.2	3.9	0.0	455.0	460.2	454.1	.
Malaysia	150	150	12.0	88.0	0.0	0.0	487.2	493.1	.	.
Moldova	600	562	35.2	64.8	6.3	0.0	459.9	460.1	445.9	.
Morocco	687	592	55.4	44.6	13.4	0.0	324.0	320.7	324.8	.
Netherlands	351	300	15.9	84.1	12.3	0.0	549.6	544.7	539.4	.
New Zealand	250	233	15.0	85.0	3.5	0.0	510.0	511.6	461.7	.
Philippines	150	143	12.0	88.0	4.8	0.0	332.2	347.7	333.3	.
Romania	588	554	28.7	71.3	4.7	0.0	469.9	471.7	486.2	.
Russian Federation	756	741	29.3	70.7	1.8	0.0	530.4	528.8	524.6	.
Singapore	145	141	20.2	79.8	3.4	0.0	580.0	564.8	569.7	.
Slovak Republic	578	175	28.8	71.2	69.0	0.0	532.0	534.2	535.7	.
Slovenia	447	204	24.2	75.8	54.7	0.0	532.3	534.1	532.9	.
South Africa	190	181	41.3	58.7	6.5	0.0	259.0	233.8	220.0	.
Thailand	150	144	5.5	94.5	3.5	0.0	467.2	482.8	492.0	.
Tunisia	149	144	15.1	84.9	3.3	0.0	424.4	430.3	433.4	.
Turkey	204	197	35.9	64.1	3.7	0.0	431.4	433.8	432.9	.
United States	1079	910	12.5	87.5	15.9	0.0	534.7	516.7	493.5	.
International Avg.	374	320	29.3	70.7	12.3	0.0	490.5	486.6	486.6	.

Question : SCI\MAJOR AREA OF STUDY CHEMISTRY
 Location : T2R02166 (BTDGSMJ3)

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	543	452	39.8	60.2	12.1	0.0	539.7	538.2	550.8	.
Belgium (Flemish)	409	370	54.0	46.0	10.1	0.0	541.7	525.5	521.4	.
Bulgaria	593	568	37.8	62.2	14.4	0.0	510.7	512.5	555.0	.
Canada	474	436	17.3	82.7	8.3	0.0	548.7	530.1	530.1	.
Chile	185	176	44.9	55.1	4.7	0.0	435.5	410.3	395.8	.
Chinese Taipei	150	148	64.0	36.0	0.9	0.0	568.1	569.7	615.5	.
Cyprus	252	217	48.9	51.1	10.8	0.0	464.0	457.7	455.8	.
Czech Republic	568	542	35.8	64.2	5.6	0.0	540.2	540.7	520.2	.
England	537	365	54.1	45.9	39.5	0.0	541.7	553.4	525.3	.
Finland	434	421	18.9	81.1	2.6	0.0	537.9	534.3	543.4	.
Hong Kong, SAR	137	130	28.8	71.2	5.4	0.0	530.7	530.2	515.8	.
Hungary	592	578	29.1	70.9	2.4	0.0	556.8	550.0	568.9	.
Indonesia	302	277	14.9	85.1	8.1	0.0	432.6	437.6	419.3	.
Iran, Islamic Rep.	170	156	3.4	96.6	8.2	0.0	453.1	444.7	481.9	.
Israel	259	234	48.6	51.4	9.0	0.0	447.9	487.1	468.4	.
Italy	183	174	4.7	95.3	5.2	0.0	497.3	492.3	507.4	.
Japan	144	117	37.2	62.8	19.3	0.0	553.8	547.4	549.1	.
Jordan	147	137	26.6	73.4	6.4	0.0	453.4	449.0	452.6	.
Korea, Rep. of	186	182	28.3	71.7	2.2	0.0	548.4	548.3	561.3	.
Latvia (LSS)	433	394	67.3	32.7	8.9	0.0	506.3	499.3	489.5	.
Lithuania	450	139	91.6	8.4	69.1	0.0	491.5	472.2	487.4	.
Macedonia, Rep. of	596	574	56.6	43.4	3.4	0.0	453.2	465.6	445.2	.
Malaysia	150	150	21.1	78.9	0.0	0.0	503.6	489.4	.	.
Moldova	600	564	42.1	57.9	6.0	0.0	460.9	459.3	446.2	.
Morocco	687	592	59.2	40.8	13.6	0.0	324.2	320.1	324.7	.
Netherlands	351	300	12.3	87.7	12.3	0.0	541.6	546.0	539.4	.
New Zealand	250	233	31.4	68.6	3.5	0.0	508.1	512.8	461.7	.
Philippines	150	143	14.2	85.8	4.8	0.0	350.2	345.1	333.3	.
Romania	588	555	34.4	65.6	4.6	0.0	468.9	472.2	488.5	.
Russian Federation	756	741	37.9	62.1	2.1	0.0	530.7	529.2	505.1	.
Singapore	145	142	52.6	47.4	2.4	0.0	568.2	568.5	550.3	.
Slovak Republic	578	176	32.8	67.2	68.7	0.0	543.4	527.6	536.0	.
Slovenia	447	206	47.1	52.9	54.2	0.0	532.6	534.7	532.9	.
South Africa	190	180	35.6	64.4	6.6	0.0	273.1	228.1	221.2	.
Thailand	150	144	12.3	87.7	3.5	0.0	481.8	482.0	492.0	.
Tunisia	149	142	25.9	74.1	4.9	0.0	429.1	428.5	445.6	.
Turkey	204	197	33.9	66.1	2.6	0.0	434.6	432.0	435.7	.
United States	1079	910	20.8	79.2	15.9	0.0	514.5	520.1	493.5	.
International Avg.	374	320	36.0	64.0	12.2	0.0	490.0	486.6	485.6	.

Question : SCI\MAJOR AREA OF STUDY SCIENCE EDUC
 Location : T2R02166 (BTGSMJ4)

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	543	452	51.6	48.4	12.1	0.0	544.2	533.0	550.8	.
Belgium (Flemish)	409	370	43.4	56.6	10.1	0.0	535.0	533.7	521.4	.
Bulgaria	593	1	.	100.0	99.9	0.0	.	464.8	518.1	.
Canada	474	436	28.0	72.0	8.0	0.0	535.7	532.8	527.0	.
Chile	185	173	51.8	48.2	6.3	0.0	430.2	411.7	406.7	.
Chinese Taipei	150	148	32.1	67.9	0.9	0.0	564.5	570.6	615.5	.
Cyprus	252	216	21.1	78.9	11.6	0.0	466.9	458.5	460.1	.
Czech Republic	568	539	44.1	55.9	5.8	0.0	538.6	542.0	521.9	.
England	537	364	54.2	45.8	39.6	0.0	547.3	546.9	525.3	.
Finland	434	418	5.5	94.5	3.2	0.0	539.8	534.6	543.9	.
Hong Kong, SAR	137	131	47.5	52.5	4.6	0.0	535.5	525.2	518.3	.
Hungary	592	564	16.5	83.5	4.7	0.0	554.9	550.8	571.3	.
Indonesia	302	277	47.4	52.6	7.8	0.0	438.3	434.8	424.1	.
Iran, Islamic Rep.	170	154	66.1	33.9	9.1	0.0	451.7	430.6	482.3	.
Israel	259	234	64.1	35.9	9.0	0.0	459.8	483.0	467.2	.
Italy	183	2	.	100.0	99.1	0.0	.	504.0	493.2	.
Japan	144	118	44.1	55.9	18.7	0.0	548.1	551.5	548.1	.
Jordan	147	138	41.3	58.7	6.1	0.0	454.9	446.6	455.1	.
Korea, Rep. of	186	180	37.6	62.4	2.8	0.0	548.9	548.1	556.6	.
Latvia (LSS)	433	393	66.6	33.4	9.1	0.0	503.7	504.7	489.3	.
Lithuania	450	.	.	.	100.0	0.0	.	.	488.2	.
Macedonia, Rep. of	596	566	58.2	41.8	4.9	0.0	460.0	458.6	432.2	.
Malaysia	150	150	59.1	40.9	0.0	0.0	499.6	482.1	.	.
Moldova	600	9	.	100.0	98.5	0.0	.	493.1	458.6	.
Morocco	687	596	79.1	20.9	13.0	0.0	323.4	320.4	323.3	.
Netherlands	351	300	8.3	91.7	12.3	0.0	563.7	543.8	539.4	.
New Zealand	250	232	7.0	93.0	4.0	0.0	520.1	510.9	463.8	.
Philippines	150	141	43.5	56.5	6.0	0.0	337.8	351.5	340.3	.
Romania	588	548	23.6	76.4	6.2	0.0	479.5	468.8	479.4	.
Russian Federation	756	741	72.0	28.0	2.0	0.0	532.1	523.2	508.7	.
Singapore	145	139	46.0	54.0	5.0	0.0	565.7	572.0	545.0	.
Slovak Republic	578	173	31.7	68.3	69.4	0.0	540.0	530.8	535.6	.
Slovenia	447	204	19.6	80.4	54.7	0.0	532.4	534.0	532.9	.
South Africa	190	177	29.3	70.7	7.9	0.0	272.4	233.0	220.6	.
Thailand	150	145	49.4	50.6	3.1	0.0	485.0	478.7	498.8	.
Tunisia	149	141	46.7	53.3	5.6	0.0	425.3	431.7	443.3	.
Turkey	204	196	51.7	48.3	4.0	0.0	443.7	421.6	430.9	.
United States	1079	916	42.5	57.5	15.2	0.0	526.7	514.1	489.7	.
International Avg.	374	289	42.1	61.3	20.5	0.0	491.3	485.8	484.5	.

Question : SCI\MAJOR AREA OF STUDY MATHEMATICS
 Location : T2R02166 (BTDGSMJ5)

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	543	455	25.1	74.9	11.8	0.0	547.3	536.1	550.5	.
Belgium (Flemish)	409	370	24.8	75.2	10.1	0.0	522.1	538.2	521.4	.
Bulgaria	593	568	9.3	90.7	14.4	0.0	503.3	512.7	555.0	.
Canada	474	438	11.4	88.6	7.7	0.0	528.6	534.1	528.0	.
Chile	185	174	35.7	64.3	5.8	0.0	422.9	420.1	408.5	.
Chinese Taipei	150	148	7.1	92.9	0.9	0.0	580.8	567.7	615.5	.
Cyprus	252	26	.	100.0	91.7	0.0	.	465.0	459.8	.
Czech Republic	568	541	27.8	72.2	5.8	0.0	543.8	539.3	520.5	.
England	537	365	25.1	74.9	39.6	0.0	551.9	545.5	525.3	.
Finland	434	421	32.1	67.9	2.6	0.0	534.7	535.2	543.4	.
Hong Kong, SAR	137	130	33.4	66.6	5.4	0.0	530.2	530.4	515.8	.
Hungary	592	576	34.8	65.2	2.7	0.0	548.7	553.5	571.8	.
Indonesia	302	277	13.0	87.0	8.1	0.0	441.8	436.2	419.3	.
Iran, Islamic Rep.	170	156	2.7	97.3	8.2	0.0	454.0	444.7	481.9	.
Israel	259	234	12.1	87.9	9.0	0.0	467.0	468.2	468.4	.
Italy	183	174	22.8	77.2	5.2	0.0	500.9	490.0	507.4	.
Japan	144	117	4.2	95.8	19.3	0.0	556.1	549.7	548.5	.
Jordan	147	139	13.8	86.2	5.4	0.0	462.0	447.4	466.5	.
Korea, Rep. of	186	183	1.4	98.6	1.0	0.0	551.9	548.4	570.9	.
Latvia (LSS)	433	397	46.2	53.8	8.1	0.0	503.6	504.0	489.6	.
Lithuania	450	.	.	.	100.0	0.0	.	.	488.2	.
Macedonia, Rep. of	596	570	20.5	79.5	4.1	0.0	451.2	460.6	444.4	.
Malaysia	150	150	51.9	48.1	0.0	0.0	500.9	483.3	.	.
Moldova	600	561	30.4	69.6	6.5	0.0	464.0	458.5	444.5	.
Morocco	687	600	16.5	83.5	12.4	0.0	321.9	322.8	323.9	.
Netherlands	351	300	13.1	86.9	12.3	0.0	545.4	545.5	539.4	.
New Zealand	250	233	16.5	83.5	3.5	0.0	508.5	511.9	461.7	.
Philippines	150	143	18.4	81.6	4.8	0.0	325.2	350.5	333.3	.
Romania	588	556	5.6	94.4	4.6	0.0	469.7	471.3	486.2	.
Russian Federation	756	747	20.6	79.4	1.1	0.0	532.7	528.5	516.3	.
Singapore	145	140	49.2	50.8	4.2	0.0	564.8	570.7	570.4	.
Slovak Republic	578	175	27.3	72.7	69.0	0.0	530.6	534.7	535.7	.
Slovenia	447	204	19.3	80.7	54.7	0.0	534.1	533.6	532.9	.
South Africa	190	181	62.0	38.0	6.5	0.0	240.7	250.0	220.0	.
Thailand	150	144	6.4	93.6	3.5	0.0	492.8	481.2	492.0	.
Tunisia	149	144	75.6	24.4	3.3	0.0	427.9	434.0	433.4	.
Turkey	204	196	13.4	86.6	4.0	0.0	436.3	432.5	430.9	.
United States	1079	912	14.4	85.6	15.7	0.0	513.1	520.1	492.6	.
International Avg.	374	320	23.4	77.2	15.1	0.0	489.2	488.0	486.9	.

Question : SCI\MAJOR AREA OF STUDY EDUCATION
 Location : T2R02166 (BTDGSMJ6)

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	543	450	44.4	55.6	12.9	0.0	539.9	537.5	552.0	.
Belgium (Flemish)	409	366	41.7	58.3	11.0	0.0	535.8	532.9	523.5	.
Bulgaria	593	568	18.8	81.2	14.4	0.0	512.4	511.6	555.0	.
Canada	474	436	51.1	48.9	8.0	0.0	536.2	530.6	528.6	.
Chile	185	173	67.2	32.8	6.3	0.0	421.3	421.2	407.3	.
Chinese Taipei	150	148	35.5	64.5	0.9	0.0	562.8	571.9	615.5	.
Cyprus	252	214	19.6	80.4	12.0	0.0	468.0	458.8	457.8	.
Czech Republic	568	533	41.6	58.4	7.2	0.0	534.7	544.9	523.7	.
England	537	362	43.8	56.2	39.7	0.0	545.5	548.3	525.4	.
Finland	434	421	14.3	85.7	2.6	0.0	539.2	534.3	543.4	.
Hong Kong, SAR	137	130	38.2	61.8	5.4	0.0	530.6	530.1	515.8	.
Hungary	592	569	10.0	90.0	4.0	0.0	561.2	550.4	573.9	.
Indonesia	302	276	22.4	77.6	8.3	0.0	437.5	436.7	419.5	.
Iran, Islamic Rep.	170	156	1.3	98.7	8.2	0.0	472.7	444.6	481.9	.
Israel	259	233	39.1	60.9	9.4	0.0	458.7	474.2	467.4	.
Italy	183	174	.	100.0	5.2	0.0	.	492.5	507.4	.
Japan	144	116	17.7	82.3	20.0	0.0	551.1	549.4	549.4	.
Jordan	147	137	12.5	87.5	6.4	0.0	448.4	450.4	452.6	.
Korea, Rep. of	186	181	10.4	89.6	2.5	0.0	555.2	547.6	558.4	.
Latvia (LSS)	433	392	87.0	13.0	9.2	0.0	502.5	513.0	490.8	.
Lithuania	450	.	.	.	100.0	0.0	.	.	488.2	.
Macedonia, Rep. of	596	557	53.2	46.8	6.4	0.0	457.2	459.1	458.0	.
Malaysia	150	150	41.6	58.4	0.0	0.0	499.1	487.7	.	.
Moldova	600	562	44.6	55.4	6.3	0.0	456.5	462.9	445.9	.
Morocco	687	591	71.5	28.5	13.7	0.0	322.4	323.8	322.7	.
Netherlands	351	300	7.0	93.0	12.3	0.0	555.0	544.8	539.4	.
New Zealand	250	233	13.5	86.5	3.5	0.0	496.2	513.7	461.7	.
Philippines	150	143	24.3	75.7	4.8	0.0	335.5	349.1	333.3	.
Romania	588	553	36.5	63.5	5.0	0.0	474.4	469.1	487.2	.
Russian Federation	756	741	74.2	25.8	1.9	0.0	532.1	521.4	521.9	.
Singapore	145	140	40.3	59.7	4.2	0.0	569.6	566.6	570.4	.
Slovak Republic	578	174	32.9	67.1	69.2	0.0	532.5	534.6	535.5	.
Slovenia	447	204	9.8	90.2	54.7	0.0	540.7	532.9	532.9	.
South Africa	190	180	66.1	33.9	7.4	0.0	226.6	274.9	238.3	.
Thailand	150	144	10.9	89.1	3.5	0.0	464.1	484.1	492.0	.
Tunisia	149	141	14.7	85.3	5.5	0.0	423.3	429.6	443.1	.
Turkey	204	195	21.8	78.2	4.5	0.0	432.2	431.3	464.1	.
United States	1079	908	55.6	44.4	16.4	0.0	522.5	514.2	495.2	.
International Avg.	374	323	34.3	66.6	13.5	0.0	487.6	488.7	488.6	.

Question : SCI\MAJOR AREA OF STUDY OTHER
 Location : T2R02166 (BTDGSMJ7)

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	543	435	37.7	62.3	16.0	0.0	537.6	539.8	547.2	.
Belgium (Flemish)	409	366	75.1	24.9	10.9	0.0	534.8	532.1	523.5	.
Bulgaria	593	568	28.0	72.0	14.4	0.0	509.2	512.8	555.0	.
Canada	474	419	67.0	33.0	11.9	0.0	532.5	536.2	528.6	.
Chile	185	151	45.4	54.6	18.3	0.0	410.3	425.8	427.7	.
Chinese Taipei	150	148	9.1	90.9	0.9	0.0	561.2	569.4	615.5	.
Cyprus	252	194	15.1	84.9	21.2	0.0	466.7	461.0	454.2	.
Czech Republic	568	525	59.2	40.8	8.7	0.0	536.4	546.9	526.3	.
England	537	353	34.7	65.3	40.6	0.0	547.4	548.0	524.8	.
Finland	434	414	29.7	70.3	4.1	0.0	534.8	534.5	550.1	.
Hong Kong, SAR	137	121	29.9	70.1	11.7	0.0	528.3	529.7	531.7	.
Hungary	592	552	58.9	41.1	6.8	0.0	549.5	554.1	565.9	.
Indonesia	302	269	18.5	81.5	11.2	0.0	447.4	435.6	417.5	.
Iran, Islamic Rep.	170	156	5.9	94.1	8.2	0.0	438.5	445.4	481.9	.
Israel	259	206	26.6	73.4	20.7	0.0	446.5	473.6	474.6	.
Italy	183	175	15.5	84.5	4.6	0.0	487.7	493.6	506.0	.
Japan	144	113	22.3	77.7	22.0	0.0	551.6	548.2	552.2	.
Jordan	147	134	16.3	83.7	8.8	0.0	444.0	451.2	453.5	.
Korea, Rep. of	186	176	10.3	89.7	5.1	0.0	537.4	549.9	549.3	.
Latvia (LSS)	433	348	72.3	27.7	19.1	0.0	505.1	499.4	499.2	.
Lithuania	450	.	.	.	100.0	0.0	.	.	488.2	.
Macedonia, Rep. of	596	549	30.2	69.8	7.9	0.0	447.3	461.4	469.2	.
Malaysia	150	150	32.6	67.4	0.0	0.0	489.0	494.1	.	.
Moldova	600	559	37.7	62.3	6.8	0.0	459.5	460.3	447.6	.
Morocco	687	593	55.4	44.6	13.5	0.0	323.7	321.7	323.0	.
Netherlands	351	298	44.2	55.8	13.0	0.0	547.0	543.4	543.3	.
New Zealand	250	226	37.0	63.0	6.2	0.0	507.0	513.9	483.4	.
Philippines	150	133	34.3	65.7	12.3	0.0	344.6	345.8	344.0	.
Romania	588	547	35.5	64.5	6.4	0.0	472.8	470.1	484.4	.
Russian Federation	756	742	69.1	30.9	1.7	0.0	532.6	522.3	517.4	.
Singapore	145	119	29.1	70.9	18.3	0.0	583.9	562.8	563.4	.
Slovak Republic	578	172	52.3	47.7	69.7	0.0	529.2	537.6	535.8	.
Slovenia	447	203	15.9	84.1	54.9	0.0	530.7	534.4	532.8	.
South Africa	190	164	45.4	54.6	16.5	0.0	248.9	248.5	212.1	.
Thailand	150	135	26.2	73.8	9.2	0.0	459.0	490.9	480.1	.
Tunisia	149	133	24.3	75.7	10.9	0.0	423.4	431.0	432.5	.
Turkey	204	194	9.3	90.7	4.7	0.0	429.6	433.0	438.6	.
United States	1079	846	45.5	54.5	20.5	0.0	509.8	527.9	496.3	.
International Avg.	374	313	35.2	64.8	16.8	0.0	485.0	488.8	488.6	.