

Question: Student's Age
 Location: Derived (ASDAGE)

Country	Sample	Valid N	Not Adm. %	Omitt ed %	Mean	Mode	Min	P5	P10	Q1	Median	Q3	P90	P95	Max
Australia	6057	6057	0.0	0.0	10.0	10.2	8.3	9.4	9.5	9.8	10.0	10.3	10.5	10.7	12.8
Bahrain	4146	4143	0.0	0.1	9.9	9.8	6.8	9.3	9.4	9.6	9.8	10.2	10.3	10.6	13.8
Belgium (Flemish)	5404	5404	0.0	0.0	10.1	10.2	8.4	9.4	9.5	9.8	10.0	10.3	10.9	11.4	14.2
Bulgaria	4228	4222	0.0	0.2	10.8	10.8	8.9	10.2	10.3	10.5	10.8	11.0	11.2	11.3	14.7
Canada	12283	12263	0.0	0.2	9.9	9.9	8.3	9.3	9.4	9.6	9.8	10.1	10.3	10.4	12.3
Chile	4756	4752	0.0	0.1	10.2	10.3	7.1	9.4	9.6	9.8	10.1	10.4	10.9	11.4	13.9
Chinese Taipei	4291	4291	0.0	0.0	10.2	10.6	9.4	9.8	9.8	10.0	10.3	10.5	10.6	10.7	12.8
Croatia	3985	3985	0.0	0.0	10.6	10.6	8.8	10.1	10.2	10.3	10.6	10.8	11.0	11.1	13.1
Cyprus	4125	4125	0.0	0.0	9.8	9.6	6.4	9.3	9.4	9.6	9.8	10.1	10.3	10.3	12.0
Czech Republic	5202	5202	0.0	0.0	10.4	10.7	9.3	9.8	9.9	10.1	10.4	10.7	10.9	11.2	12.5
Denmark	3710	3710	0.0	0.0	10.9	11.1	8.5	10.4	10.4	10.7	10.9	11.2	11.4	11.6	13.0
England	4006	4006	0.0	0.0	10.1	9.8	9.6	9.6	9.7	9.8	10.1	10.3	10.5	10.5	11.4
Finland	5015	5015	0.0	0.0	10.8	10.6	9.3	10.3	10.3	10.5	10.8	11.0	11.2	11.2	13.2
France	4873	4872	0.0	0.0	9.9	9.6	7.8	9.3	9.4	9.6	9.8	10.1	10.3	10.6	12.7
Georgia	3919	3919	0.0	0.0	9.7	9.7	7.8	9.0	9.2	9.4	9.8	10.0	10.3	10.3	12.5
Germany	3948	3936	0.0	0.3	10.4	10.3	8.5	9.7	9.8	10.0	10.3	10.6	11.0	11.3	14.3
Hong Kong SAR	3600	3577	0.0	1.0	10.1	9.8	9.1	9.5	9.6	9.8	10.0	10.3	10.6	10.8	13.0
Hungary	5036	5032	0.0	0.1	10.7	10.8	7.3	10.0	10.1	10.3	10.7	10.9	11.3	11.4	14.2
Indonesia	4025	4019	0.0	0.2	10.4	10.0	7.3	9.4	9.6	9.9	10.3	10.8	11.3	12.0	14.8
Iran, Islamic Rep. of	3823	3822	0.0	0.1	10.2	10.1	8.8	9.6	9.7	9.8	10.1	10.4	10.6	11.1	14.8
Ireland	4344	4344	0.0	0.0	10.4	10.3	9.1	9.8	9.9	10.2	10.4	10.8	10.9	11.1	13.3
Italy	4373	4371	0.0	0.1	9.7	9.5	8.5	9.3	9.3	9.5	9.7	10.0	10.2	10.3	13.3
Japan	4383	4383	0.0	0.0	10.5	10.6	9.9	10.0	10.1	10.3	10.5	10.8	10.8	10.9	10.9
Kazakhstan	4702	4702	0.0	0.0	10.3	10.3	6.8	9.6	9.7	9.9	10.3	10.6	11.0	11.2	13.3
Korea, Rep. of	4669	4669	0.0	0.0	10.5	10.8	9.0	10.0	10.1	10.3	10.5	10.8	10.8	10.9	11.9
Kuwait	3593	3563	0.0	1.3	9.7	9.3	7.0	9.1	9.2	9.3	9.7	9.9	10.2	10.6	14.8
Lithuania	4529	4529	0.0	0.0	10.7	10.5	9.3	10.2	10.3	10.4	10.7	10.9	11.1	11.2	13.1
Morocco	5068	5061	0.0	0.3	10.3	10.1	6.4	9.0	9.3	9.7	10.1	10.9	11.9	12.4	14.9
Netherlands	4515	4513	0.0	0.1	10.0	10.0	6.7	9.3	9.4	9.7	10.0	10.3	10.6	10.9	13.1
New Zealand	6322	6321	0.0	0.0	10.0	10.3	8.4	9.5	9.6	9.8	10.1	10.3	10.5	10.6	11.5
Northern Ireland	3116	3115	0.0	0.0	10.4	10.7	8.9	9.9	10.0	10.2	10.4	10.7	10.8	10.8	11.8
Norway (5)	4329	4329	0.0	0.0	10.7	11.0	10.2	10.3	10.3	10.5	10.8	11.0	11.1	11.2	12.1
Oman	9105	9105	0.0	0.0	9.6	9.9	7.3	8.6	8.8	9.3	9.7	9.9	10.2	10.3	14.3
Poland	4747	4747	0.0	0.0	10.7	10.8	8.3	9.8	10.1	10.4	10.8	11.0	11.3	11.3	13.3
Portugal	4693	4691	0.0	0.0	9.9	9.5	8.8	9.3	9.3	9.5	9.8	10.1	10.3	10.8	14.4
Qatar	5194	5193	0.0	0.0	10.1	9.9	7.3	9.3	9.4	9.7	10.0	10.3	10.8	11.2	14.6
Russian Federation	4921	4921	0.0	0.0	10.8	10.8	8.5	10.2	10.3	10.5	10.8	11.0	11.3	11.3	13.2
Saudi Arabia	4337	4337	0.0	0.0	10.0	9.8	7.8	9.3	9.4	9.6	9.9	10.2	10.7	11.1	13.3
Serbia	4036	4036	0.0	0.0	10.7	10.8	9.5	10.3	10.3	10.5	10.8	11.0	11.2	11.2	14.3
Singapore	6517	6517	0.0	0.0	10.4	10.1	9.8	9.9	9.9	10.1	10.3	10.6	10.8	10.8	13.7
Slovak Republic	5773	5765	0.0	0.1	10.4	10.7	8.9	9.8	9.8	10.0	10.3	10.7	10.9	11.3	14.9
Slovenia	4445	4445	0.0	0.0	9.8	9.9	9.0	9.3	9.4	9.6	9.8	10.1	10.3	10.3	12.3
Spain	7764	7764	0.0	0.0	9.9	10.0	8.3	9.4	9.5	9.6	9.9	10.2	10.3	10.6	12.3
Sweden	4142	4132	0.0	0.2	10.8	10.7	9.6	10.3	10.3	10.5	10.8	11.0	11.2	11.2	13.4
Turkey	6456	6456	0.0	0.0	9.9	10.2	6.6	9.3	9.4	9.6	9.8	10.1	10.3	10.4	14.1
United Arab Emirates	21177	21174	0.0	0.0	9.8	9.6	6.5	8.9	9.1	9.3	9.8	10.1	10.5	10.9	13.3
United States	10029	10027	0.0	0.0	10.2	10.3	6.4	9.6	9.7	9.9	10.2	10.5	10.8	11.0	13.3
International Avg (n=47)	253711	253562	0.0	0.1	10.2	10.2	8.3	9.6	9.7	9.9	10.2	10.5	10.8	11.0	13.3
Buenos Aires, Argentina	3104	3104	0.0	0.0	9.8	9.8	7.4	9.3	9.3	9.5	9.8	10.1	10.3	10.6	12.4
Ontario, Canada	4574	4568	0.0	0.1	9.8	10.1	8.5	9.3	9.4	9.6	9.8	10.0	10.2	10.3	11.4
Quebec, Canada	2798	2796	0.0	0.0	10.1	9.9	8.6	9.6	9.6	9.8	10.1	10.3	10.5	10.8	12.3
Norway (4)	4164	4164	0.0	0.0	9.7	9.5	9.1	9.3	9.3	9.5	9.8	9.9	10.1	10.2	11.2
Abu Dhabi, UAE	5001	5001	0.0	0.0	9.8	9.6	6.7	8.9	9.2	9.3	9.7	10.1	10.5	10.8	13.3
Dubai, UAE	7453	7453	0.0	0.0	9.8	9.8	6.5	8.9	9.1	9.4	9.8	10.2	10.6	10.8	13.2
Florida, US	2025	2024	0.0	0.1	10.4	10.6	6.5	9.7	9.8	10.0	10.3	10.6	11.1	11.5	13.3

Question: Are you a girl or a boy?
Location: SQG-01 (ASBG01)

Country	Sample	Valid N	1.Girl %	2.Boy %	Not Admini stered %	Omitte d %	1.Girl Mean	2.Boy Mean	Not Admini stered Mean	Omitte d Mean
Australia	6057	6009	48.7	51.3	0.9	0.0	512.7	522.1	485.3	.
Bahrain	4146	4143	49.8	50.2	0.1	0.0	459.0	441.6	442.3	.
Belgium (Flemish)	5404	5363	50.1	49.9	0.8	0.0	542.9	548.7	527.0	.
Bulgaria	4228	4221	49.0	51.0	0.2	0.0	527.0	522.0	426.8	.
Canada	12283	12155	49.1	50.9	1.0	0.0	506.3	515.4	473.8	520.5
Chile	4756	4725	48.9	51.1	0.9	0.0	458.1	459.7	423.6	.
Chinese Taipei	4291	4291	48.6	51.4	0.0	0.0	593.7	599.4	.	.
Croatia	3985	3985	48.8	51.2	0.0	0.0	496.1	508.3	.	.
Cyprus	4125	4072	49.4	50.6	1.3	0.0	521.0	528.5	388.3	.
Czech Republic	5202	5193	49.3	50.7	0.3	0.0	524.4	531.7	536.6	.
Denmark	3710	3620	49.7	50.3	2.3	0.0	536.2	542.6	505.6	.
England	4006	3891	51.0	49.0	2.1	0.0	543.0	549.5	547.2	.
Finland	5015	5001	48.1	51.9	0.2	0.0	540.2	530.9	496.7	.
France	4873	4838	48.9	51.1	0.6	0.0	485.1	491.1	488.0	.
Georgia	3919	3916	48.6	51.4	0.1	0.0	464.9	461.7	310.2	.
Germany	3948	3362	48.9	51.1	14.3	0.0	522.7	527.0	502.2	.
Hong Kong SAR	3600	3593	45.8	54.2	0.3	0.0	609.2	619.0	614.0	.
Hungary	5036	5036	49.4	50.6	0.0	0.0	526.3	532.0	.	.
Indonesia	4025	4024	48.0	52.0	0.0	0.0	392.6	386.0	426.8	.
Iran, Islamic Rep. of	3823	3823	49.2	50.8	0.0	0.0	429.0	418.3	.	.
Ireland	4344	4325	47.3	52.7	0.5	0.0	545.0	549.6	530.2	.
Italy	4373	4360	48.8	51.2	0.3	0.0	496.8	516.6	476.5	.
Japan	4383	4380	50.0	50.0	0.1	0.0	593.1	592.6	564.2	.
Kazakhstan	4702	4702	48.7	51.3	0.0	0.0	545.7	543.2	.	.
Korea, Rep. of	4669	4669	48.3	51.7	0.0	0.0	604.2	611.6	.	.
Kuwait	3593	3350	52.2	47.8	7.1	0.1	357.5	343.3	355.2	444.9
Lithuania	4529	4523	50.0	50.0	0.1	0.0	536.6	534.1	533.7	.
Morocco	5068	4910	47.9	52.1	3.3	0.0	381.8	379.9	340.0	.
Netherlands	4515	4434	50.2	49.8	1.3	0.1	525.8	533.9	523.3	571.6
New Zealand	6322	6287	49.3	50.7	0.9	0.0	489.5	491.7	486.7	.
Northern Ireland	3116	3110	49.5	50.5	0.1	0.0	569.2	571.4	538.4	.
Norway	4329	4313	49.3	50.7	0.4	0.0	551.2	547.5	476.8	.
Oman	9105	9081	49.5	50.5	0.1	0.0	436.6	414.7	375.9	.
Poland	4747	4745	50.2	49.8	0.0	0.0	534.1	535.6	415.7	.
Portugal	4693	4692	49.0	51.0	0.0	0.0	535.6	546.5	549.1	.
Qatar	5194	5179	50.7	49.3	0.3	0.0	440.3	437.8	410.7	.
Russian Federation	4921	4918	49.1	50.9	0.1	0.0	564.2	563.7	552.1	.
Saudi Arabia	4337	4319	49.0	51.0	0.5	0.0	405.5	362.6	351.0	.
Serbia	4036	4029	48.5	51.5	0.2	0.0	519.6	516.9	404.4	.
Singapore	6517	6513	48.4	51.6	0.1	0.0	619.5	615.9	609.1	.
Slovak Republic	5773	5768	48.5	51.5	0.1	0.0	492.5	503.6	518.4	.
Slovenia	4445	4430	48.8	51.2	0.3	0.0	517.8	522.2	470.1	.
Spain	7764	7728	49.2	50.8	0.8	0.0	499.2	511.0	495.6	.
Sweden	4142	4108	49.6	50.4	0.6	0.2	519.2	518.5	488.4	498.2
Turkey	6456	6447	49.4	50.6	0.1	0.0	482.4	484.3	360.3	.
United Arab Emirates	21177	21035	47.8	52.2	0.7	0.0	453.2	450.4	425.6	.
United States	10029	9943	50.8	49.2	1.1	0.0	535.8	543.0	526.3	.
International Avg (n=47)	253711	251559	49.1	50.9	0.9	0.0	509.4	510.2	472.5	508.8
Buenos Aires, Argentina	3104	2890	49.6	50.4	7.0	0.0	418.1	423.6	405.3	.
Ontario, Canada	4574	4543	48.7	51.3	0.5	0.1	509.0	515.9	490.2	518.2
Quebec, Canada	2798	2768	49.5	50.5	1.1	0.0	530.8	541.4	504.5	.
Norway (4)	4164	4150	49.3	50.7	0.4	0.0	492.0	494.6	422.0	.
Abu Dhabi, UAE	5001	4945	47.0	53.0	1.1	0.0	420.8	417.6	439.0	.
Dubai, UAE	7453	7418	48.5	51.5	0.4	0.0	509.6	512.2	433.5	.
Florida, US	2025	2022	48.6	51.4	0.1	0.0	548.1	544.5	449.7	.

Question: When were you born? Month
 Location: SQG-02a (ASBG02A)

Country	Sample	Valid N	1.Janu ary %	2.Febr uary %	3.Marc h %	4.Apri l %	5.May %	6.June %	7.July %	8.Augu st %	9.Sept ember %	10.Oct ober %	11.Nov ember %	12.Dec ember %	Not Admini stered %	Omitte d %
Australia	6057	6009	8.6	7.8	8.6	9.2	8.6	7.9	8.3	7.8	8.1	9.6	7.7	7.7	0.9	0.0
Bahrain	4146	4140	9.9	6.9	7.6	8.8	8.2	8.3	7.5	8.8	8.9	10.0	8.0	7.1	0.1	0.1
Belgium (Flemish)	5404	5363	8.8	7.3	8.8	8.7	8.8	8.8	8.9	8.5	8.7	7.5	6.9	8.3	0.8	0.0
Bulgaria	4228	4215	8.9	7.5	7.5	8.6	8.3	8.0	9.1	8.6	8.3	8.4	7.8	8.9	0.2	0.2
Canada	12283	12156	7.4	6.9	8.7	8.4	8.4	8.5	8.7	8.8	9.2	8.4	8.4	8.1	1.0	0.0
Chile	4756	4721	9.3	7.6	9.0	8.8	7.9	7.5	8.7	8.4	8.6	8.1	8.3	7.8	0.9	0.1
Chinese Taipei	4291	4291	8.9	8.1	8.0	7.4	7.4	6.8	8.4	8.2	9.3	9.9	8.5	9.3	0.0	0.0
Croatia	3985	3985	8.0	7.5	8.9	7.2	7.0	8.4	8.2	9.0	9.9	7.7	9.1	9.1	0.0	0.0
Cyprus	4125	4072	8.6	7.2	7.7	7.6	8.3	7.3	8.8	9.5	9.8	8.9	8.0	8.4	1.3	0.0
Czech Republic	5202	5193	7.9	8.1	8.1	8.8	9.1	8.4	8.4	8.7	9.0	8.0	7.6	8.0	0.3	0.0
Denmark	3710	3620	7.8	8.5	9.1	8.1	7.4	8.8	8.5	9.0	8.2	8.8	7.3	8.7	2.3	0.0
England	4006	3891	8.5	7.8	7.2	8.0	8.7	8.4	9.3	8.6	8.9	8.8	7.8	8.1	2.1	0.0
Finland	5015	5001	7.8	7.7	9.5	8.8	8.0	8.0	9.2	9.4	8.5	8.7	7.7	6.8	0.2	0.0
France	4873	4838	8.8	7.1	7.7	9.1	8.6	7.9	9.1	8.2	8.2	8.9	7.9	8.4	0.6	0.0
Georgia	3919	3916	9.0	8.0	8.0	7.3	8.0	8.0	9.6	9.9	8.2	7.6	8.6	7.8	0.1	0.0
Germany	3948	3362	8.7	7.4	8.0	7.9	8.2	8.1	8.7	8.8	9.6	8.4	7.9	8.4	14.3	0.0
Hong Kong SAR	3600	3570	8.9	6.4	7.7	7.4	8.9	7.7	7.9	8.8	8.9	9.6	9.4	8.5	0.3	1.0
Hungary	5036	5032	8.9	9.0	7.7	7.9	8.7	8.4	9.3	8.3	8.1	7.9	7.9	7.9	0.0	0.1
Indonesia	4025	4018	8.1	7.1	8.8	9.3	9.0	9.0	8.8	9.2	7.3	7.9	7.6	8.0	0.0	0.2
Iran, Islamic Rep. of	3823	3822	7.9	7.1	10.5	7.8	6.9	8.9	8.2	8.1	9.6	8.8	7.7	8.5	0.0	0.1
Ireland	4344	4325	7.7	6.9	8.7	7.9	7.9	8.6	8.9	8.5	9.3	9.0	7.5	9.1	0.5	0.0
Italy	4373	4360	8.4	8.0	8.3	8.0	8.3	8.2	8.0	8.4	9.5	9.5	7.4	8.0	0.3	0.0
Japan	4383	4380	8.4	7.1	8.1	8.0	8.6	8.8	8.3	9.1	9.0	8.4	7.2	8.9	0.1	0.0
Kazakhstan	4702	4702	9.0	7.7	8.0	8.6	9.0	8.3	9.6	7.8	8.0	8.5	7.1	8.4	0.0	0.0
Korea, Rep. of	4669	4669	9.1	9.5	9.2	9.0	7.9	8.1	7.9	8.7	8.0	8.3	6.5	7.7	0.0	0.0
Kuwait	3593	3344	8.1	7.1	8.0	8.4	8.3	8.6	8.4	8.3	8.6	8.7	8.6	8.8	7.1	0.2
Lithuania	4529	4523	9.0	7.8	7.7	8.7	8.3	8.2	8.7	8.9	8.3	8.2	8.1	8.0	0.1	0.0
Morocco	5068	4903	9.5	8.0	9.4	13.8	11.7	7.3	6.4	7.6	7.7	6.3	6.3	6.0	3.3	0.3
Netherlands	4515	4434	8.4	7.7	9.4	7.5	8.2	7.6	8.2	8.1	8.7	9.2	8.1	9.0	1.3	0.1
New Zealand	6322	6287	8.4	7.6	8.9	8.4	7.7	8.0	9.8	8.5	7.6	8.6	8.5	7.8	0.9	0.0
Northern Ireland	3116	3110	8.1	8.1	7.5	7.7	7.4	8.2	9.1	9.0	8.3	9.6	7.8	9.3	0.1	0.0
Norway	4329	4313	7.9	8.0	9.0	8.5	9.0	8.4	8.6	8.9	8.7	8.0	7.1	8.0	0.4	0.0
Oman	9105	9081	8.7	7.5	7.9	8.9	9.5	9.0	8.1	7.8	7.7	7.3	7.6	10.0	0.1	0.0
Poland	4747	4745	8.3	8.0	8.8	7.9	8.6	9.9	9.4	8.3	8.6	7.2	7.5	7.4	0.0	0.0
Portugal	4693	4690	8.1	7.7	8.1	8.1	8.2	8.4	9.2	8.3	9.3	8.6	8.2	7.7	0.0	0.0
Qatar	5194	5178	8.4	7.2	8.5	7.8	8.9	8.6	8.3	8.9	8.3	7.9	8.4	8.7	0.3	0.0
Russian Federation	4921	4918	7.9	7.0	8.6	8.6	8.3	9.0	9.4	9.3	8.9	7.7	7.6	7.8	0.1	0.0
Saudi Arabia	4337	4319	9.2	5.2	8.5	8.9	8.8	8.1	9.7	8.9	7.8	8.8	8.8	7.4	0.5	0.0
Serbia	4036	4029	7.2	8.0	7.2	8.0	8.9	8.9	9.2	8.8	8.2	9.0	8.7	8.0	0.2	0.0
Singapore	6517	6513	7.0	7.2	8.7	7.9	8.5	8.4	8.5	8.4	8.8	9.6	8.9	8.1	0.1	0.0
Slovak Republic	5773	5760	8.1	8.4	8.5	8.3	8.3	9.2	8.5	8.9	9.1	8.0	6.7	7.9	0.1	0.1
Slovenia	4445	4430	8.2	7.0	8.6	7.8	8.9	9.0	9.0	7.9	8.4	8.8	8.2	8.1	0.3	0.0
Spain	7764	7728	7.9	6.8	8.6	8.8	8.6	8.0	8.2	8.5	8.3	9.1	8.9	8.3	0.8	0.0
Sweden	4142	4108	8.2	8.0	8.7	9.7	8.2	8.9	8.6	9.3	7.6	7.2	8.1	7.4	0.6	0.2
Turkey	6456	6447	11.4	7.4	7.6	8.0	9.8	8.8	9.0	9.3	7.8	8.0	7.3	5.6	0.1	0.0
United Arab Emirates	21177	21035	9.0	7.2	7.8	8.2	8.8	8.4	8.6	8.3	8.6	8.9	8.0	8.2	0.7	0.0
United States	10029	9941	8.0	8.4	8.1	7.7	7.9	8.5	8.8	9.0	9.1	8.1	7.8	8.5	1.1	0.0
International Avg (n=47)	253711	251487	8.5	7.6	8.4	8.4	8.4	8.3	8.7	8.6	8.6	8.5	7.9	8.1	0.9	0.1
Buenos Aires, Argentina	3104	2890	8.5	6.4	8.8	8.4	8.9	7.8	8.3	8.8	8.7	7.7	8.8	8.9	7.0	0.0
Ontario, Canada	4574	4546	7.3	6.9	9.1	8.1	8.0	8.3	8.9	8.7	9.4	8.8	8.6	7.9	0.5	0.0
Quebec, Canada	2798	2767	7.1	7.0	8.4	9.3	9.4	8.2	8.2	8.3	9.7	8.3	8.4	7.6	1.1	0.0
Norway (4)	4164	4150	7.5	7.8	8.9	8.8	8.6	8.7	9.2	8.5	9.5	7.5	7.5	7.5	0.4	0.0
Abu Dhabi, UAE	5001	4945	9.0	7.4	7.9	8.0	9.6	8.6	8.4	7.8	8.2	8.8	7.7	8.6	1.1	0.0
Dubai, UAE	7453	7418	8.5	7.3	7.9	8.3	7.9	8.2	8.7	8.9	9.0	8.7	8.9	7.9	0.4	0.0
Florida, US	2025	2021	9.1	7.6	8.4	7.2	9.0	7.7	6.7	8.3	10.4	9.4	7.6	8.5	0.1	0.1

Question: When were you born? Month
Location: SQG-02a (ASBG02A)

Country	Sample	Valid N	1.Janu ary Mean	2.Febr uary Mean	3.Marc h Mean	4.Apri l Mean	5.May Mean	6.June Mean	7.July Mean	8.Augu st Mean	9.Sept ember Mean	10.Oct ober Mean	11.Nov ember Mean	12.Dec ember Mean	Not Admini stered Mean	Omitte d Mean
Australia	6057	6009	508.9	515.8	516.4	513.2	509.6	523.8	528.3	521.8	525.5	518.2	517.6	512.1	485.3	.
Bahrain	4146	4140	439.6	451.7	453.8	456.0	466.2	463.9	458.8	451.4	449.1	439.7	444.9	430.9	442.3	353.2
Belgium (Flemish)	5404	5363	547.1	555.3	552.9	547.5	549.7	547.4	551.7	544.7	543.7	535.5	539.4	532.5	527.0	.
Bulgaria	4228	4215	531.5	528.4	525.8	529.6	528.5	525.7	525.7	520.8	517.0	525.3	518.6	517.6	426.8	470.1
Canada	12283	12156	515.1	520.4	516.8	519.3	513.7	514.9	510.6	503.3	505.1	505.1	502.8	506.8	473.8	485.1
Chile	4756	4721	453.4	460.0	452.5	452.1	455.7	453.7	472.6	470.9	459.7	464.8	456.7	455.2	423.6	449.9
Chinese Taipei	4291	4291	594.9	594.5	596.6	597.8	593.3	588.9	596.8	590.1	608.8	605.1	598.1	590.3	.	.
Croatia	3985	3985	493.0	495.7	504.6	511.3	506.7	502.5	507.9	506.8	505.9	501.5	497.8	495.1	.	.
Cyprus	4125	4072	535.2	536.9	541.3	529.4	527.0	533.7	525.7	520.7	520.3	515.1	514.3	504.0	388.3	.
Czech Republic	5202	5193	520.5	526.3	519.1	527.7	528.5	534.4	527.9	525.0	532.2	536.8	530.3	528.4	536.6	.
Denmark	3710	3620	548.9	547.5	536.4	540.0	540.3	534.6	539.3	541.6	541.3	537.4	530.4	535.8	505.6	.
England	4006	3891	552.9	549.2	546.5	538.4	541.2	537.1	529.5	527.6	562.0	556.3	550.2	565.0	547.2	.
Finland	5015	5001	549.5	545.7	537.4	543.0	539.6	529.1	540.0	535.6	529.3	530.6	516.6	525.6	496.7	.
France	4873	4838	497.6	494.8	495.2	498.4	494.6	482.1	486.2	486.9	478.8	482.6	479.8	480.7	488.0	.
Georgia	3919	3916	467.3	466.7	469.7	461.7	459.3	472.6	471.3	462.4	463.8	454.2	456.1	451.9	310.2	.
Germany	3948	3362	526.5	518.9	526.2	526.4	519.8	522.4	523.3	524.3	526.3	535.2	524.0	524.3	502.2	.
Hong Kong SAR	3600	3570	626.1	614.1	620.5	620.0	612.8	610.8	612.9	609.8	612.2	609.0	614.3	610.1	614.0	638.6
Hungary	5036	5032	518.2	531.3	527.3	531.7	530.6	528.8	533.6	535.2	533.9	524.1	527.9	529.1	.	348.9
Indonesia	4025	4018	385.3	391.0	396.7	389.2	395.4	378.2	385.2	379.8	392.6	387.6	398.1	394.7	426.8	317.2
Iran, Islamic Rep. of	3823	3822	421.8	429.7	423.1	417.4	429.2	420.7	411.6	424.5	421.6	429.4	435.4	420.6	.	480.0
Ireland	4344	4325	543.5	552.2	543.3	542.7	549.1	552.0	547.6	545.9	544.4	553.3	545.7	549.4	530.2	.
Italy	4373	4360	505.0	515.3	515.5	517.0	506.2	508.1	507.5	507.6	505.2	501.2	505.5	490.2	476.5	.
Japan	4383	4380	584.2	579.9	580.8	604.2	597.5	600.2	600.6	588.3	597.3	596.3	594.2	588.7	564.2	.
Kazakhstan	4702	4702	548.2	548.0	538.2	542.9	549.3	547.1	541.2	543.7	540.9	549.0	538.5	544.9	.	.
Korea, Rep. of	4669	4669	615.4	611.8	611.1	614.2	616.3	611.2	608.5	602.7	599.1	600.7	603.4	598.6	.	.
Kuwait	3593	3344	334.9	346.4	348.6	363.2	364.8	356.6	356.1	356.2	351.4	346.6	339.9	342.8	355.2	379.4
Lithuania	4529	4523	540.4	540.7	542.7	540.5	542.0	538.2	529.9	534.6	532.0	534.0	525.2	523.6	533.7	.
Morocco	5068	4903	383.2	372.5	372.8	365.4	372.7	370.0	400.2	398.4	371.1	400.8	394.3	393.2	340.0	485.6
Netherlands	4515	4434	533.9	529.5	535.5	534.4	534.3	523.4	528.5	523.0	525.2	529.4	531.5	529.3	523.3	571.6
New Zealand	6322	6287	481.0	477.0	483.3	492.8	495.1	499.8	497.9	492.4	496.3	494.0	489.6	487.0	486.7	.
Northern Ireland	3116	3110	570.2	575.4	566.0	571.9	569.8	550.8	584.7	578.0	588.7	569.0	565.2	553.3	538.4	.
Norway	4329	4313	553.8	564.4	550.9	552.6	550.2	554.5	551.7	547.2	545.6	536.5	541.3	542.3	476.8	.
Oman	9105	9081	418.9	431.9	430.8	440.1	433.0	429.2	424.5	425.9	419.9	418.1	417.0	416.0	375.9	.
Poland	4747	4745	538.2	534.8	540.1	539.8	531.8	535.5	531.2	544.5	528.3	535.7	531.6	525.8	415.7	.
Portugal	4693	4690	554.6	555.0	550.4	547.1	545.5	537.9	539.7	540.5	535.6	530.7	532.5	527.0	549.1	476.4
Qatar	5194	5178	438.5	431.8	436.6	442.0	437.2	445.4	440.4	441.7	433.2	441.0	438.3	441.6	410.7	515.5
Russian Federation	4921	4918	574.4	558.4	560.9	564.4	568.5	568.9	561.9	561.6	560.3	563.3	557.8	566.5	552.1	.
Saudi Arabia	4337	4319	376.4	387.6	385.8	390.3	399.3	386.0	388.4	388.0	379.1	369.4	375.2	378.2	351.0	.
Serbia	4036	4029	513.5	500.5	524.3	516.9	517.6	522.5	528.8	527.9	522.7	516.8	509.8	514.9	404.4	.
Singapore	6517	6513	628.0	627.1	626.6	618.9	619.3	622.5	618.0	612.1	615.2	611.2	610.0	607.1	609.1	.
Slovak Republic	5773	5760	494.5	495.6	495.0	501.9	495.6	493.5	492.9	499.0	502.1	502.1	505.3	506.0	518.4	292.8
Slovenia	4445	4430	534.7	529.3	529.0	522.8	521.7	517.7	520.7	513.0	517.2	505.1	518.2	512.9	470.1	.
Spain	7764	7728	511.4	525.9	510.2	511.0	513.9	510.8	503.5	499.5	494.8	496.2	499.6	489.9	495.6	.
Sweden	4142	4108	518.5	521.7	521.6	529.2	527.1	510.6	525.9	519.9	513.0	521.7	513.5	499.7	488.4	498.2
Turkey	6456	6447	487.3	485.0	490.2	493.1	485.8	486.7	491.2	480.1	483.0	471.6	464.2	474.9	360.3	.
United Arab Emirates	21177	21035	445.6	449.3	448.3	453.5	451.9	448.8	454.4	454.4	455.1	453.8	459.6	446.4	425.6	.
United States	10029	9941	537.1	540.4	545.0	536.8	535.6	532.4	534.8	537.6	540.5	544.9	541.0	545.7	526.3	548.0
International Avg (n=47)	253711	251487	510.6	511.9	511.5	512.8	512.2	509.9	511.7	509.5	509.1	508.2	506.4	504.4	472.5	456.9
Buenos Aires, Argentina	3104	2890	424.1	422.8	417.4	414.3	411.5	412.0	436.4	422.1	432.1	419.3	431.8	407.1	405.3	.
Ontario, Canada	4574	4546	525.6	526.6	522.2	514.5	514.8	513.7	516.0	507.2	508.2	497.8	502.1	506.6	490.2	.
Quebec, Canada	2798	2767	537.1	541.3	532.2	542.3	532.5	544.3	530.4	524.5	526.8	540.6	542.4	542.5	504.5	561.4
Norway (4)	4164	4150	506.3	512.0	502.3	497.2	497.4	492.3	489.6	486.8	492.2	481.5	489.5	470.7	422.0	.
Abu Dhabi, UAE	5001	4945	411.0	409.1	418.2	417.3	424.6	415.7	424.3	420.0	418.0	426.5	430.5	413.0	439.0	.
Dubai, UAE	7453	7418	508.7	512.4	504.7	510.3	511.3	504.0	506.4	507.8	525.4	516.9	516.3	505.5	433.5	.
Florida, US	2025	2021	551.6	546.2	542.6	547.7	554.2	538.9	530.0	534.2	544.3	554.2	549.1	557.5	449.7	424.7

Question: When were you born? Year
 Location: SQG-02b (ASBG02B)

Country	Sample	Valid N	1.2002 %	2.2003 %	3.2004 %	4.2005 %	5.2006 %	6.2007 %	7.2008 %	8.Othe r %	Not Admini stered %	Omitte d %
Australia	6057	6008	0.1	1.6	65.5	32.8	0.0	0.0	0.0	0.0	0.9	0.0
Bahrain	4146	4140	0.3	1.0	7.0	84.2	7.5	0.0	0.0	0.1	0.1	0.1
Belgium (Flemish)	5404	5363	2.0	2.7	13.3	80.6	1.3	0.0	0.0	0.2	0.8	0.0
Bulgaria	4228	4215	0.4	1.6	90.4	7.1	0.1	0.0	0.0	0.4	0.2	0.2
Canada	12283	12156	0.0	0.5	9.2	89.1	1.2	0.0	0.0	0.0	1.0	0.0
Chile	4756	4721	2.2	6.5	57.9	32.8	0.4	0.1	0.0	0.1	0.9	0.1
Chinese Taipei	4291	4291	0.0	0.0	37.0	62.9	0.0	0.0	0.0	0.0	0.0	0.0
Croatia	3985	3985	0.1	0.8	77.4	21.6	0.0	0.0	0.0	0.0	0.0	0.0
Cyprus	4125	4072	0.0	0.1	4.1	95.7	0.0	0.0	0.0	0.0	1.3	0.0
Czech Republic	5202	5193	0.0	1.8	48.5	49.6	0.0	0.0	0.0	0.0	0.3	0.0
Denmark	3710	3620	0.2	11.9	85.8	2.1	0.0	0.0	0.0	0.0	2.3	0.0
England	4006	3891	0.0	0.0	33.8	66.2	0.0	0.0	0.0	0.0	2.1	0.0
Finland	5015	5001	0.1	3.6	96.2	0.2	0.0	0.0	0.0	0.0	0.2	0.0
France	4873	4838	0.0	0.1	8.1	89.5	2.2	0.0	0.0	0.0	0.6	0.0
Georgia	3919	3916	0.0	0.2	5.5	79.0	15.3	0.0	0.0	0.0	0.1	0.0
Germany	3948	3362	0.3	4.3	40.1	54.9	0.4	0.0	0.0	0.0	14.3	0.0
Hong Kong SAR	3600	3570	0.1	1.2	11.3	87.2	0.2	0.0	0.0	0.0	0.3	1.0
Hungary	5036	5032	0.9	6.2	70.7	21.9	0.1	0.1	0.0	0.2	0.0	0.1
Indonesia	4025	4018	2.6	5.8	36.4	50.1	4.2	0.1	0.1	0.6	0.0	0.2
Iran, Islamic Rep. of	3823	3822	0.8	2.2	30.1	66.0	0.1	0.0	0.0	0.7	0.0	0.1
Ireland	4344	4325	0.0	1.2	64.1	34.6	0.0	0.0	0.0	0.0	0.5	0.0
Italy	4373	4360	0.0	0.2	1.8	89.1	8.9	0.0	0.0	0.0	0.3	0.0
Japan	4383	4380	0.0	0.0	76.2	23.8	0.0	0.0	0.0	0.0	0.1	0.0
Kazakhstan	4702	4702	0.3	2.0	45.9	51.1	0.6	0.1	0.1	0.0	0.0	0.0
Korea, Rep. of	4669	4669	0.0	0.3	97.9	1.8	0.0	0.0	0.0	0.0	0.0	0.0
Kuwait	3593	3344	0.3	0.7	6.5	74.4	17.7	0.1	0.1	0.2	7.1	0.2
Lithuania	4529	4523	0.1	2.1	91.4	6.4	0.0	0.0	0.0	0.0	0.1	0.0
Morocco	5068	4903	4.3	8.7	18.6	53.7	12.2	0.8	0.8	0.9	3.3	0.3
Netherlands	4515	4434	0.1	1.5	26.9	69.0	2.3	0.1	0.1	0.0	1.3	0.1
New Zealand	6322	6287	0.0	0.4	67.5	32.1	0.1	0.0	0.0	0.0	0.9	0.0
Northern Ireland	3116	3110	0.0	0.3	52.7	47.1	0.0	0.0	0.0	0.0	0.1	0.0
Norway	4329	4313	0.0	0.7	99.2	0.1	0.0	0.0	0.0	0.0	0.4	0.0
Oman	9105	9081	0.0	0.3	5.8	76.6	16.3	0.9	0.0	0.0	0.1	0.0
Poland	4747	4745	0.3	1.7	82.0	15.9	0.1	0.0	0.0	0.0	0.0	0.0
Portugal	4693	4690	0.4	1.7	11.0	86.2	0.4	0.0	0.0	0.2	0.0	0.0
Qatar	5194	5178	0.4	2.8	24.2	68.1	4.2	0.0	0.0	0.2	0.3	0.0
Russian Federation	4921	4918	0.2	7.2	83.7	8.9	0.0	0.0	0.0	0.0	0.1	0.0
Saudi Arabia	4337	4319	1.0	2.4	12.3	76.1	8.1	0.1	0.0	0.0	0.5	0.0
Serbia	4036	4029	0.1	0.5	85.9	13.5	0.0	0.0	0.0	0.0	0.2	0.0
Singapore	6517	6513	0.8	2.0	97.0	0.2	0.0	0.0	0.0	0.0	0.1	0.0
Slovak Republic	5773	5760	1.0	3.4	41.4	53.8	0.1	0.0	0.0	0.4	0.1	0.1
Slovenia	4445	4430	0.0	0.3	5.1	94.4	0.2	0.0	0.0	0.0	0.3	0.0
Spain	7764	7728	0.0	0.0	6.7	93.2	0.0	0.0	0.0	0.0	0.8	0.0
Sweden	4142	4108	0.1	2.1	97.0	0.8	0.0	0.0	0.0	0.0	0.6	0.2
Turkey	6456	6447	0.1	0.5	8.1	91.0	0.3	0.0	0.0	0.1	0.1	0.0
United Arab Emirates	21177	21035	0.4	2.0	16.8	62.9	17.8	0.0	0.0	0.0	0.7	0.0
United States	10029	9941	0.3	1.9	35.7	61.4	0.5	0.1	0.1	0.0	1.1	0.0
International Avg (n=47)	253711	251486	0.4	2.1	44.5	50.2	2.6	0.1	0.0	0.1	0.9	0.1
Buenos Aires, Argentina	3104	2890	0.4	3.5	51.3	44.7	0.0	0.0	0.0	0.0	7.0	0.0
Ontario, Canada	4574	4546	0.0	0.0	0.5	99.3	0.1	0.0	0.0	0.0	0.5	0.0
Quebec, Canada	2798	2767	0.0	1.7	28.3	69.6	0.3	0.0	0.0	0.0	1.1	0.0
Norway (4)	4164	4150	0.0	0.0	0.6	99.4	0.0	0.0	0.0	0.0	0.4	0.0
Abu Dhabi, UAE	5001	4945	0.5	2.0	13.3	63.1	21.0	0.0	0.0	0.0	1.1	0.0
Dubai, UAE	7453	7418	0.1	2.0	21.9	61.7	14.1	0.0	0.0	0.0	0.4	0.0
Florida, US	2025	2021	0.7	5.5	40.0	53.4	0.4	0.0	0.1	0.0	0.1	0.1

Question: When were you born? Year
Location: SQG-02b (ASBG02B)

Country	Sample	Valid N	1.2002 Mean	2.2003 Mean	3.2004 Mean	4.2005 Mean	5.2006 Mean	6.2007 Mean	7.2008 Mean	8.Othe r Mean	Not Admini stered Mean	Omitte d Mean
Australia	6057	6008	573.6	480.3	522.2	509.9	490.5	.	.	569.6	483.3	.
Bahrain	4146	4140	401.5	413.8	432.3	453.8	436.1	.	340.5	303.9	442.3	353.2
Belgium (Flemish)	5404	5363	516.5	497.0	500.8	554.6	612.2	.	.	476.6	527.0	.
Bulgaria	4228	4215	491.8	488.1	525.9	519.8	504.0	.	.	477.2	426.8	470.1
Canada	12283	12156	469.2	496.3	521.2	510.4	478.9	496.8	.	.	473.8	485.1
Chile	4756	4721	406.3	415.6	467.3	457.0	405.3	404.6	.	454.5	423.6	449.9
Chinese Taipei	4291	4291	581.3	614.3	600.5	594.4	.	.	.	.	.	.
Croatia	3985	3985	363.2	431.6	504.0	499.7	508.2	.	.	.	.	.
Cyprus	4125	4072	.	508.9	479.4	526.8	.	.	577.3	.	388.3	.
Czech Republic	5202	5193	442.6	449.0	525.8	533.3	595.3	.	.	.	536.6	.
Denmark	3710	3620	484.9	521.2	542.4	529.9	526.6	.	.	.	505.6	.
England	4006	3891	.	504.1	558.4	539.9	.	.	.	.	547.2	.
Finland	5015	5001	459.6	472.8	537.7	584.3	.	.	.	.	496.7	.
France	4873	4838	377.8	409.9	419.7	492.7	560.9	516.6	.	.	488.0	.
Georgia	3919	3916	450.9	415.1	459.0	465.4	454.6	395.5	.	.	310.2	.
Germany	3948	3362	466.7	464.1	519.1	533.8	572.3	.	.	373.4	502.2	.
Hong Kong SAR	3600	3570	604.9	601.1	599.4	616.3	647.8	.	.	.	614.0	638.6
Hungary	5036	5032	386.1	454.1	535.1	539.8	449.0	421.9	.	359.4	.	348.9
Indonesia	4025	4018	315.6	340.4	391.7	399.0	378.0	344.6	152.8	347.1	426.8	317.2
Iran, Islamic Rep. of	3823	3822	273.1	371.3	422.6	428.5	343.1	.	.	348.3	.	480.0
Ireland	4344	4325	374.4	526.2	551.9	540.1	511.5	.	.	.	530.2	.
Italy	4373	4360	370.1	498.2	457.1	509.1	496.4	.	.	.	476.5	.
Japan	4383	4380	.	.	596.2	582.0	.	.	.	.	564.2	.
Kazakhstan	4702	4702	520.2	542.2	546.4	543.0	531.6	503.3	592.4	.	.	.
Korea, Rep. of	4669	4669	.	559.4	608.0	619.9	.	.	.	.	.	.
Kuwait	3593	3344	336.1	347.7	363.9	351.1	344.5	426.1	432.5	290.8	355.2	379.4
Lithuania	4529	4523	530.4	473.1	536.7	535.7	294.2	.	.	.	533.7	.
Morocco	5068	4903	346.0	359.4	369.8	390.8	382.7	343.2	353.9	377.1	340.0	485.6
Netherlands	4515	4434	531.9	479.4	515.2	535.8	555.7	558.9	553.0	.	523.3	571.6
New Zealand	6322	6287	.	422.1	493.8	484.6	580.1	.	.	.	486.7	.
Northern Ireland	3116	3110	.	453.1	573.2	567.7	.	.	.	.	538.4	.
Norway	4329	4313	.	513.4	549.6	565.8	.	.	.	.	476.8	.
Oman	9105	9081	350.2	390.3	412.2	429.1	416.4	393.2	.	207.3	375.9	.
Poland	4747	4745	419.2	444.9	535.2	545.5	459.0	437.8	.	.	415.7	.
Portugal	4693	4690	403.1	451.4	494.7	549.5	598.8	.	.	439.6	549.1	476.4
Qatar	5194	5178	369.0	422.1	461.6	433.8	414.5	436.2	535.2	391.7	410.7	515.5
Russian Federation	4921	4918	514.9	547.2	565.9	560.7	386.3	.	.	.	552.1	.
Saudi Arabia	4337	4319	364.1	343.7	383.1	385.5	379.9	442.3	.	.	351.0	.
Serbia	4036	4029	271.4	417.2	520.6	508.9	.	.	.	295.2	404.4	.
Singapore	6517	6513	613.6	619.5	617.6	647.2	.	.	.	516.0	609.1	.
Slovak Republic	5773	5760	398.7	394.7	499.9	506.9	534.6	.	.	317.2	518.4	292.8
Slovenia	4445	4430	.	364.7	487.4	522.2	592.6	.	.	.	470.1	.
Spain	7764	7728	.	521.1	435.9	510.1	599.9	.	.	.	495.6	.
Sweden	4142	4108	424.3	435.1	520.8	517.4	.	.	.	573.4	488.4	498.2
Turkey	6456	6447	399.6	370.9	471.8	485.2	477.3	.	416.9	303.3	360.3	.
United Arab Emirates	21177	21035	408.0	439.5	495.5	451.9	412.5	384.2	372.5	.	425.6	.
United States	10029	9941	457.1	464.5	539.6	542.4	518.1	462.6	395.5	.	526.3	548.0
International Avg (n=47)	253711	251486	433.4	459.8	503.6	513.0	484.7	435.5	429.3	390.6	472.4	456.9
Buenos Aires, Argentina	3104	2890	350.3	378.7	425.2	419.9	408.1	.	.	.	405.3	.
Ontario, Canada	4574	4546	.	585.3	466.0	512.7	572.1	.	.	.	490.2	.
Quebec, Canada	2798	2767	473.8	494.8	531.7	539.1	531.7	.	.	.	504.5	561.4
Norway (4)	4164	4150	.	.	422.5	493.6	612.8	.	.	.	422.0	.
Abu Dhabi, UAE	5001	4945	386.1	406.4	472.1	419.4	386.6	340.5	375.6	.	439.0	.
Dubai, UAE	7453	7418	495.8	494.2	541.1	512.3	460.8	487.1	366.5	.	433.5	.
Florida, US	2025	2021	479.0	474.5	546.4	554.4	588.2	514.1	468.3	.	449.7	424.7

Question: How often do you speak <language of test> at home?
Location: SQG-03 (ASBG03)

Country	Sample	Valid N	1.Always %	2.Almost always %	3.Sometimes %	4.Never %	Not Administered %	Omitted %	1.Always Mean	2.Almost always Mean	3.Sometimes Mean	4.Never Mean	Not Administered Mean	Omitted Mean
Australia	6057	5976	72.8	12.0	13.8	1.4	0.9	0.6	515.9	530.8	518.5	516.3	485.3	435.2
Bahrain	4146	4012	55.9	12.1	27.5	4.5	0.1	2.8	450.8	471.3	451.5	430.6	435.3	372.6
Belgium (Flemish)	5404	5323	68.4	10.2	18.4	3.0	0.8	0.7	554.7	543.7	519.1	520.5	527.0	519.1
Bulgaria	4228	4178	67.2	9.0	17.7	6.2	0.2	1.0	535.3	528.9	508.1	466.3	426.8	413.5
Canada	12283	12083	57.9	17.4	21.9	2.9	1.3	0.5	507.5	532.6	508.5	486.3	465.9	439.3
Chile	4756	4622	81.2	8.5	5.8	4.5	0.9	2.4	462.1	468.2	458.3	420.1	423.6	396.7
Chinese Taipei	4291	4252	42.6	16.7	39.7	1.0	0.0	0.9	592.7	616.3	595.9	509.8	.	539.8
Croatia	3985	3969	79.9	12.4	7.0	0.8	0.0	0.4	499.3	523.0	502.7	503.0	.	457.3
Cyprus	4125	4046	61.6	13.6	21.4	3.4	1.3	0.6	524.4	545.2	520.0	495.7	388.3	447.8
Czech Republic	5202	5172	77.3	14.3	7.8	0.6	0.3	0.4	525.2	547.9	522.9	535.0	536.6	481.5
Denmark	3710	3605	70.1	18.3	10.9	0.7	2.3	0.4	541.8	546.7	514.2	519.2	505.6	512.9
England	4006	3882	71.8	10.9	15.6	1.7	2.1	0.2	543.5	572.2	541.6	539.0	547.2	495.5
Finland	5015	4980	71.8	17.0	9.8	1.3	0.2	0.5	537.8	540.6	514.4	507.5	496.7	493.2
France	4873	4814	71.3	12.1	15.7	0.8	0.6	0.5	492.6	495.3	465.9	446.5	488.0	451.0
Georgia	3919	3792	78.3	9.2	11.7	0.8	0.1	3.2	465.9	475.3	464.7	404.8	310.2	378.7
Germany	3948	3330	66.1	14.5	18.3	1.1	14.3	0.8	532.2	524.5	503.3	477.2	502.2	490.9
Hong Kong SAR	3600	3580	58.0	12.6	28.2	1.2	0.3	0.3	614.6	618.4	615.7	552.6	614.0	583.9
Hungary	5036	5025	84.1	13.5	2.2	0.2	0.0	0.2	531.8	528.1	462.4	414.8	.	379.7
Indonesia	4025	3788	31.6	12.1	42.2	14.1	0.1	5.6	383.9	377.7	404.8	379.0	369.1	353.0
Iran, Islamic Rep. of	3823	3765	58.5	8.2	16.6	16.7	0.0	1.9	438.3	454.8	429.4	360.8	.	333.4
Ireland	4344	4048	76.5	11.0	10.3	2.2	5.1	0.3	552.9	531.1	537.9	520.1	534.9	485.3
Italy	4373	4327	71.7	12.2	13.8	2.3	0.3	0.8	511.0	508.0	493.2	468.9	476.5	469.6
Japan	4383	4377	91.0	7.5	1.4	0.2	0.1	0.1	595.5	575.9	521.1	525.1	564.2	504.6
Kazakhstan	4702	4670	78.2	9.1	11.6	1.1	0.1	0.8	543.5	552.9	548.3	526.3	451.5	509.4
Korea, Rep. of	4669	4666	79.9	11.9	8.2	0.1	0.0	0.1	605.8	624.7	606.2	579.4	.	575.2
Kuwait	3593	3233	16.1	11.7	34.7	37.4	7.2	3.3	335.8	360.7	369.7	340.3	355.1	312.5
Lithuania	4529	4481	76.6	14.2	8.9	0.3	0.1	0.7	533.7	556.0	524.6	454.1	533.7	464.5
Morocco	5068	4718	34.4	12.4	24.5	28.8	3.3	3.0	363.6	384.2	393.9	394.6	339.9	327.9
Netherlands	4515	4357	65.0	15.1	17.1	2.8	1.3	1.7	532.4	541.2	511.9	531.3	523.3	516.1
New Zealand	6322	6252	69.3	14.7	14.3	1.7	0.9	0.5	491.8	499.5	480.6	475.7	485.8	404.6
Northern Ireland	3116	3103	83.7	8.1	6.9	1.3	0.1	0.2	570.6	597.2	553.3	492.6	538.4	441.3
Norway	4329	4282	69.1	15.8	13.6	1.5	0.4	0.7	554.2	552.0	524.5	532.7	476.8	531.2
Oman	9105	8715	50.1	12.8	24.5	12.7	0.4	3.7	431.5	426.6	425.0	415.5	403.7	381.4
Poland	4747	4716	82.5	13.6	3.6	0.3	0.1	0.7	531.5	558.2	537.9	531.5	447.4	461.7
Portugal	4693	4665	84.1	7.1	8.1	0.7	0.0	0.6	541.3	560.5	528.8	520.8	549.1	493.7
Qatar	5194	5115	40.9	12.2	39.1	7.8	0.3	1.2	415.7	453.4	466.0	418.5	410.7	349.1
Russian Federation	4921	4906	81.2	9.5	8.4	1.0	0.1	0.3	563.5	570.1	564.2	535.5	552.1	565.2
Saudi Arabia	4337	4042	67.4	11.7	13.3	7.6	4.7	2.3	384.0	381.4	404.6	392.9	328.3	349.8
Serbia	4036	3991	86.9	7.8	4.9	0.5	0.2	1.2	520.7	540.4	474.6	399.4	404.4	416.6
Singapore	6517	6505	28.2	20.4	47.7	3.7	0.1	0.1	622.0	640.3	609.2	573.9	588.1	503.6
Slovak Republic	5773	5729	69.6	15.0	12.0	3.4	0.1	0.8	505.1	518.9	465.3	404.3	518.4	411.8
Slovenia	4445	4394	71.8	14.2	11.0	2.9	0.4	0.8	524.2	531.7	496.3	465.6	469.8	461.6
Spain	7764	7690	59.6	13.7	17.7	9.1	0.8	0.6	503.7	527.7	505.5	484.1	495.6	449.4
Sweden	4142	4085	65.0	18.6	14.9	1.5	0.6	0.8	528.5	519.7	480.3	489.5	488.4	481.6
Turkey	6456	6124	76.9	7.8	14.0	1.3	0.1	5.0	493.8	509.5	459.9	359.2	360.3	385.5
United Arab Emirates	21177	20325	39.4	14.2	40.0	6.4	0.7	2.9	430.8	479.8	473.4	425.9	425.6	360.1
United States	10029	9734	66.9	11.9	19.1	2.1	1.1	2.2	542.7	557.1	525.3	487.8	526.3	511.3
International Avg (n=47)	253711	247444	66.1	12.5	16.9	4.4	1.2	1.3	510.2	521.3	500.1	473.0	470.7	448.9
Buenos Aires, Argentina	3104	2754	77.3	9.8	12.0	0.9	7.3	4.2	420.8	437.4	428.5	417.8	404.8	371.4
Ontario, Canada	4574	4518	54.7	19.3	23.9	2.1	0.7	0.4	505.9	533.6	515.0	479.3	473.7	478.1
Quebec, Canada	2798	2754	59.8	17.8	19.6	2.8	1.1	0.3	534.4	551.4	529.3	530.1	496.8	520.5
Norway (4)	4164	4095	65.6	17.1	15.2	2.1	0.4	1.4	499.6	491.6	476.6	455.1	422.0	460.1
Abu Dhabi, UAE	5001	4733	43.4	13.0	36.8	6.8	1.1	3.6	392.2	436.0	456.2	407.1	439.0	328.2
Dubai, UAE	7453	7313	29.4	19.0	45.9	5.7	0.4	1.0	503.1	528.7	515.9	468.3	433.5	421.9
Florida, US	2025	1982	61.1	11.0	25.6	2.3	0.1	2.1	550.9	566.3	529.2	523.9	449.7	538.2

Question: About how many books are there in your home? (Do not count magazines, newspapers, or your school books.)
Location: SQG-04 (ASBG04)

Country	Sample	Valid N	1.0-10 books %	2.11-2 5 books %	3.26-1 00 books %	4.101- 200 books %	5.More than 200 %	Not Admini stered %	Omitte d %	1.0-10 books Mean	2.11-2 5 books Mean	3.26-1 00 books Mean	4.101- 200 books Mean	5.More than 200 Mean	Not Admini stered Mean	Omitte d Mean
Australia	6057	5963	7.7	18.7	36.0	21.2	16.4	0.9	0.6	452.9	482.7	522.3	541.1	548.1	485.3	472.6
Bahrain	4146	3995	20.8	30.4	25.8	11.7	11.3	0.1	3.3	426.3	453.0	464.4	461.9	463.6	419.8	382.0
Belgium (Flemish)	5404	5321	10.7	23.3	38.9	16.3	10.8	0.8	0.8	506.1	530.1	551.3	563.5	573.7	527.0	526.3
Bulgaria	4228	4167	30.1	25.8	25.1	10.4	8.6	0.2	1.3	492.5	517.0	548.4	561.8	557.0	426.8	434.3
Canada	12283	12067	10.2	21.8	38.4	16.9	12.8	1.4	0.4	464.1	496.5	516.5	534.9	529.2	458.3	452.5
Chile	4756	4628	31.8	34.2	22.4	6.2	5.3	0.9	2.2	445.5	462.2	474.3	480.4	454.5	423.6	398.1
Chinese Taipei	4291	4271	19.2	24.6	29.6	13.3	13.4	0.0	0.4	556.8	584.6	607.3	622.8	628.9	.	503.2
Croatia	3985	3959	15.5	38.2	30.9	9.1	6.2	0.0	0.6	466.3	496.8	515.6	528.5	524.7	.	477.9
Cyprus	4125	4047	8.7	21.9	36.1	16.5	16.9	1.3	0.6	476.9	504.9	533.3	542.3	542.7	388.8	452.2
Czech Republic	5202	5175	6.2	22.2	40.0	18.2	13.4	0.3	0.4	466.4	503.1	531.7	552.7	555.8	536.6	458.2
Denmark	3710	3595	8.5	22.8	36.0	18.8	13.8	2.4	0.5	487.5	514.1	544.1	562.2	571.0	506.3	518.7
England	4006	3875	10.8	22.4	34.8	18.1	14.0	2.1	0.5	484.5	518.7	554.3	580.4	575.2	547.2	493.4
Finland	5015	4978	5.0	16.0	41.6	23.5	13.9	0.2	0.5	482.7	509.1	535.9	555.2	551.9	496.7	479.7
France	4873	4809	11.1	23.7	36.7	16.6	11.9	0.6	0.5	437.7	463.6	497.2	511.7	526.8	488.0	411.4
Georgia	3919	3812	13.9	23.1	30.5	14.8	17.7	0.1	2.8	424.3	451.7	473.5	485.6	486.6	310.2	377.9
Germany	3948	3284	7.9	26.5	33.9	15.9	15.8	14.3	2.0	471.2	502.8	532.3	546.5	559.3	502.2	471.2
Hong Kong SAR	3600	3585	14.0	19.9	32.1	18.2	15.8	0.3	0.2	577.6	597.5	615.3	634.8	644.1	614.0	582.8
Hungary	5036	5008	12.0	22.1	29.7	18.1	18.1	0.0	0.7	440.4	495.5	542.2	562.8	579.8	.	394.5
Indonesia	4025	3883	42.7	38.9	13.0	3.3	2.2	0.1	3.3	372.6	405.1	414.0	384.4	373.1	369.1	334.8
Iran, Islamic Rep. of	3823	3729	41.5	27.6	18.9	6.3	5.7	0.0	2.3	392.0	436.1	465.7	474.2	440.4	.	317.6
Ireland	4344	4288	9.5	20.4	33.0	20.7	16.4	0.5	1.0	483.7	520.2	552.5	574.6	576.8	530.2	494.5
Italy	4373	4335	16.9	35.6	28.6	10.5	8.4	0.3	0.5	479.5	502.0	514.7	529.8	532.3	476.4	438.9
Japan	4383	4367	12.2	28.9	37.4	13.2	8.3	0.1	0.3	551.7	576.9	602.7	619.8	625.1	564.2	508.5
Kazakhstan	4702	4685	16.7	38.1	29.2	8.9	7.1	0.0	0.4	527.2	538.6	553.4	564.3	556.2	556.3	513.0
Korea, Rep. of	4669	4660	4.4	4.2	18.5	29.1	43.9	0.0	0.2	526.5	561.9	581.3	609.8	630.9	.	565.6
Kuwait	3593	3228	31.5	34.3	19.5	7.9	6.8	7.2	3.2	338.0	358.4	362.5	349.1	349.3	355.2	331.1
Lithuania	4529	4483	13.2	34.9	33.7	11.6	6.6	0.1	0.5	484.9	526.3	548.3	570.6	561.7	533.7	460.2
Morocco	5068	4682	55.9	26.4	10.0	3.9	3.8	3.3	3.9	378.6	390.8	397.8	395.3	360.7	340.0	312.7
Netherlands	4515	4346	10.9	27.9	38.9	13.3	8.9	1.4	1.9	501.3	517.8	537.0	550.5	543.9	522.9	517.5
New Zealand	6322	6241	11.3	19.0	33.2	19.6	16.8	0.9	0.7	422.2	461.0	498.8	521.0	522.8	485.8	384.7
Northern Ireland	3116	3097	9.8	22.7	33.0	19.7	14.8	0.1	0.3	503.5	536.6	577.0	604.1	607.5	538.4	517.0
Norway	4329	4230	7.3	22.5	39.1	19.1	11.9	0.4	1.8	493.6	522.4	558.8	568.9	575.0	476.8	530.7
Oman	9105	8758	28.9	28.9	23.4	8.8	10.0	0.1	3.5	408.9	434.1	439.5	431.5	428.5	375.9	377.1
Poland	4747	4708	8.6	26.7	36.6	14.2	14.0	0.1	0.7	478.1	516.0	542.3	562.0	562.9	447.4	453.0
Portugal	4693	4631	13.4	29.3	35.1	13.1	9.0	0.0	1.4	495.5	528.9	555.3	567.7	563.0	549.1	495.0
Qatar	5194	5013	21.0	28.6	27.9	11.0	11.6	0.3	3.0	412.0	444.7	460.2	453.8	429.0	406.6	367.4
Russian Federation	4921	4909	8.7	33.1	36.7	12.4	9.1	0.1	0.2	528.0	550.3	573.6	579.9	587.6	552.1	520.3
Saudi Arabia	4337	3944	35.7	29.2	18.7	7.7	8.6	6.6	2.7	384.8	395.8	397.3	377.1	373.5	326.7	345.8
Serbia	4036	3995	15.1	35.3	34.0	9.5	6.1	0.2	0.8	472.6	508.7	534.3	562.4	538.8	404.4	437.2
Singapore	6517	6489	10.4	21.2	37.5	18.2	12.6	0.1	0.3	548.4	586.4	629.4	647.0	653.3	560.6	522.5
Slovak Republic	5773	5731	15.1	25.4	34.6	14.6	10.2	0.3	0.4	422.6	483.0	514.1	534.9	543.8	499.7	447.8
Slovenia	4445	4399	7.6	25.4	40.8	15.5	10.8	0.4	0.6	463.2	504.3	529.9	542.9	530.5	469.8	456.1
Spain	7764	7679	10.9	22.7	34.9	17.5	14.1	0.8	0.8	453.0	490.5	515.1	522.9	525.2	495.6	457.0
Sweden	4142	4066	8.6	21.6	35.1	19.8	15.0	0.6	1.2	466.4	494.9	519.3	542.2	553.3	488.4	492.1
Turkey	6456	6241	22.5	34.6	28.8	8.6	5.5	0.7	3.4	438.7	477.8	517.1	528.9	520.8	360.3	377.5
United Arab Emirates	21177	20142	19.9	31.1	28.4	10.9	9.8	0.7	3.5	417.9	452.2	472.1	483.3	455.7	425.5	371.3
United States	10029	9790	13.6	23.7	34.3	15.4	13.0	1.1	1.6	491.7	516.7	550.5	575.0	562.9	526.3	506.6
International Avg (n=47)	253711	247288	16.3	26.3	31.3	14.2	11.9	1.1	1.3	465.9	496.2	520.7	533.1	531.0	470.7	449.8
Buenos Aires, Argentina	3104	2736	23.1	29.6	28.5	9.6	9.1	7.6	4.3	391.0	418.8	441.7	452.4	435.8	401.4	372.4
Ontario, Canada	4574	4511	8.7	21.1	38.2	18.0	14.0	0.8	0.5	464.6	492.4	516.7	536.6	535.2	447.0	466.2
Quebec, Canada	2798	2757	11.6	24.6	40.6	14.1	9.1	1.2	0.2	496.5	525.9	540.9	561.4	555.2	498.8	558.4
Norway (4)	4164	4091	9.5	23.8	37.4	16.6	12.6	0.4	1.4	442.2	475.6	502.1	508.8	520.2	422.0	480.9
Abu Dhabi, UAE	5001	4670	22.1	29.1	28.4	10.2	10.2	1.1	4.4	386.3	421.2	445.0	448.3	416.2	439.0	345.9
Dubai, UAE	7453	7241	14.0	29.6	31.0	14.6	10.0	0.4	1.9	468.2	501.4	523.0	542.4	529.6	433.5	433.2
Florida, US	2025	1997	17.7	28.4	33.9	11.5	8.5	0.1	1.3	513.7	532.3	561.9	578.2	562.4	449.7	498.8

Question: Do you have any of these things at your home? A computer or tablet of your own
Location: SQG-05a (ASBG05A)

Country	Sample	Valid N	1.Yes %	2.No %	Not Administered %	Omitted %	1.Yes Mean	2.No Mean	Not Administered Mean	Omitted Mean
Australia	6057	5960	69.2	30.8	0.9	0.5	514.5	525.0	485.3	484.8
Bahrain	4146	4063	78.9	21.1	0.1	2.0	452.0	450.1	442.3	382.1
Belgium (Flemish)	5404	5328	66.8	33.2	0.8	0.7	538.4	560.8	527.0	536.0
Bulgaria	4228	4176	79.2	20.8	0.2	1.1	526.0	522.0	426.8	457.4
Canada	12283	12022	70.5	29.5	1.1	1.2	508.2	519.6	473.5	466.0
Chile	4756	4679	77.2	22.8	0.9	1.0	458.6	461.9	427.7	415.0
Chinese Taipei	4291	4276	47.4	52.6	0.0	0.3	585.9	606.5	533.7	563.1
Croatia	3985	3941	65.2	34.8	0.0	1.2	497.5	512.9	.	459.8
Cyprus	4125	4012	83.5	16.5	1.3	1.4	523.4	534.4	388.3	498.0
Czech Republic	5202	5161	71.8	28.2	0.3	0.7	523.1	541.6	536.6	503.6
Denmark	3710	3607	85.9	14.1	2.4	0.3	539.8	538.2	506.3	509.0
England	4006	3865	80.0	20.0	2.1	0.6	542.4	561.9	547.2	527.2
Finland	5015	4975	47.7	52.3	0.2	0.5	530.7	539.8	496.7	511.3
France	4873	4791	65.0	35.0	0.6	0.9	481.1	502.6	488.0	438.9
Georgia	3919	3814	78.4	21.6	0.1	2.6	466.0	458.0	310.2	427.0
Germany	3948	3285	57.4	42.6	14.3	1.9	520.2	533.6	502.2	481.5
Hong Kong SAR	3600	3581	50.6	49.4	0.3	0.3	605.7	623.5	614.0	620.3
Hungary	5036	4954	59.2	40.8	0.0	1.8	520.8	544.8	.	453.6
Indonesia	4025	3957	22.2	77.8	0.0	2.0	403.2	386.5	391.1	336.4
Iran, Islamic Rep. of	3823	3703	52.9	47.1	0.0	2.9	444.3	403.6	.	370.7
Ireland	4344	4303	80.1	19.9	0.5	0.6	547.3	549.9	530.2	488.9
Italy	4373	4292	54.5	45.5	0.3	1.5	500.6	515.1	476.5	490.4
Japan	4383	4342	42.4	57.6	0.1	0.9	589.5	595.6	564.2	572.7
Kazakhstan	4702	4673	61.4	38.6	0.0	0.6	547.7	539.3	670.1	531.8
Korea, Rep. of	4669	4659	22.2	77.8	0.0	0.2	605.4	608.9	.	569.8
Kuwait	3593	3254	85.7	14.3	7.3	2.5	347.5	378.0	354.2	311.0
Lithuania	4529	4473	66.1	33.9	0.1	0.8	534.5	538.5	533.7	479.5
Morocco	5068	4682	37.6	62.4	3.3	4.5	387.1	380.4	339.7	338.2
Netherlands	4515	4385	71.4	28.6	1.3	1.1	525.9	540.3	522.9	522.8
New Zealand	6322	6226	70.5	29.5	0.9	0.9	484.1	508.2	486.7	426.1
Northern Ireland	3116	3095	86.4	13.6	0.1	0.5	570.5	572.5	538.4	485.5
Norway	4329	4124	85.0	15.0	0.4	4.8	548.0	558.9	476.8	542.9
Oman	9105	8803	61.9	38.1	0.1	3.0	429.0	422.3	375.9	395.7
Poland	4747	4711	64.1	35.9	0.0	0.7	533.7	537.5	415.7	496.1
Portugal	4693	4646	71.0	29.0	0.0	0.9	541.3	541.7	549.1	521.6
Qatar	5194	5094	75.5	24.5	0.3	1.6	439.0	443.7	410.7	372.9
Russian Federation	4921	4872	77.8	22.2	0.1	1.0	563.0	567.8	552.1	551.4
Saudi Arabia	4337	4156	74.8	25.2	1.3	3.0	386.5	383.2	343.4	331.3
Serbia	4036	3990	72.7	27.3	0.2	0.8	516.8	523.5	408.2	469.5
Singapore	6517	6486	55.4	44.6	0.1	0.4	610.7	626.9	611.6	564.7
Slovak Republic	5773	5712	65.7	34.3	0.1	1.3	497.4	503.2	518.4	414.6
Slovenia	4445	4398	64.2	35.8	0.3	0.7	512.4	534.4	470.1	493.9
Spain	7764	7667	66.1	33.9	0.8	1.0	503.1	510.6	495.6	463.2
Sweden	4142	4055	78.5	21.5	0.6	1.6	518.5	521.6	488.4	495.4
Turkey	6456	6381	56.2	43.8	0.1	1.1	498.2	466.0	360.3	413.1
United Arab Emirates	21177	20740	80.0	20.0	0.7	1.3	448.8	467.7	425.5	394.9
United States	10029	9811	77.4	22.6	1.1	1.3	538.4	545.7	526.3	480.6
International Avg (n=47)	253711	248180	66.3	33.7	1.0	1.3	508.6	515.1	477.7	469.4
Buenos Aires, Argentina	3104	2786	84.8	15.2	8.0	2.2	420.9	429.8	402.9	382.5
Ontario, Canada	4574	4489	70.8	29.2	0.5	1.3	508.4	524.6	485.8	472.5
Quebec, Canada	2798	2745	71.4	28.6	1.1	0.7	532.1	546.1	505.9	542.8
Norway (4)	4164	4109	81.8	18.2	0.4	1.1	494.3	490.1	422.0	468.9
Abu Dhabi, UAE	5001	4846	80.8	19.2	1.1	1.7	415.4	439.4	439.0	363.3
Dubai, UAE	7453	7352	79.8	20.2	0.4	0.9	508.4	522.7	433.5	473.6
Florida, US	2025	2005	81.8	18.2	0.1	0.8	548.3	539.5	449.7	496.4

Question: Do you have any of these things at your home? A computer or tablet that is shared with other people at home
Location: SQG-05b (ASBG05B)

Country	Sample	Valid N	1.Yes %	2.No %	Not Administered %	Omitted %	1.Yes Mean	2.No Mean	Not Administered Mean	Omitted Mean
Australia	6057	5948	76.4	23.6	0.9	0.7	528.1	484.5	485.3	477.4
Bahrain	4146	4055	67.8	32.2	0.1	2.1	457.4	439.3	442.3	388.7
Belgium (Flemish)	5404	5315	62.5	37.5	0.8	0.9	553.0	534.4	527.0	520.1
Bulgaria	4228	4137	71.4	28.6	0.2	1.9	533.7	505.2	426.8	471.3
Canada	12283	12003	75.8	24.2	1.1	1.4	518.9	488.9	473.5	465.3
Chile	4756	4665	65.6	34.4	0.9	1.4	468.5	442.6	423.6	412.8
Chinese Taipei	4291	4264	78.6	21.4	0.0	0.6	603.8	571.5	533.7	554.0
Croatia	3985	3943	82.2	17.8	0.0	1.2	506.9	484.9	.	449.3
Cyprus	4125	3983	74.6	25.4	1.3	2.2	525.8	525.9	388.3	478.5
Czech Republic	5202	5169	83.3	16.7	0.3	0.6	533.5	502.2	536.6	499.1
Denmark	3710	3598	64.9	35.1	2.4	0.5	543.9	531.8	506.3	503.0
England	4006	3849	68.4	31.6	2.1	1.1	558.9	519.8	547.2	514.8
Finland	5015	4980	86.6	13.4	0.2	0.3	538.5	515.9	496.7	500.6
France	4873	4776	69.7	30.3	0.6	1.2	495.2	472.7	488.0	471.8
Georgia	3919	3774	71.9	28.1	0.1	4.1	477.2	438.1	310.2	394.0
Germany	3948	3247	61.8	38.2	14.3	3.0	533.1	515.1	502.2	486.9
Hong Kong SAR	3600	3580	82.0	18.0	0.3	0.3	621.1	584.6	614.0	623.5
Hungary	5036	4983	88.7	11.3	0.0	1.1	537.0	475.7	.	444.3
Indonesia	4025	3911	32.0	68.0	0.0	3.6	415.7	379.7	391.1	333.6
Iran, Islamic Rep. of	3823	3624	45.4	54.6	0.0	4.7	452.9	403.1	.	379.5
Ireland	4344	4271	67.9	32.1	0.5	1.2	555.7	531.6	530.2	505.2
Italy	4373	4278	66.9	33.1	0.3	2.0	516.4	489.8	476.5	475.9
Japan	4383	4337	55.7	44.3	0.1	1.1	603.6	580.1	564.2	559.8
Kazakhstan	4702	4666	62.2	37.8	0.0	0.8	552.9	531.0	670.1	521.2
Korea, Rep. of	4669	4650	90.1	9.9	0.0	0.5	613.2	563.0	.	560.3
Kuwait	3593	3263	59.4	40.6	7.3	2.5	359.0	342.7	354.2	293.9
Lithuania	4529	4448	81.0	19.0	0.2	1.4	541.2	513.8	515.0	491.6
Morocco	5068	4628	37.4	62.6	3.3	5.1	387.0	380.6	339.6	342.8
Netherlands	4515	4384	81.9	18.1	1.4	1.1	533.2	516.5	523.5	504.0
New Zealand	6322	6189	80.8	19.2	0.9	1.6	498.7	460.9	486.7	435.6
Northern Ireland	3116	3073	67.4	32.6	0.1	1.2	584.6	543.2	538.4	502.4
Norway	4329	4161	57.7	42.3	0.4	3.8	556.6	542.1	476.8	521.8
Oman	9105	8805	66.5	33.5	0.1	2.9	433.1	415.4	375.9	370.3
Poland	4747	4688	83.9	16.1	0.0	1.3	538.6	518.7	415.7	491.1
Portugal	4693	4634	77.1	22.9	0.0	1.2	546.3	525.4	549.1	517.0
Qatar	5194	5089	66.0	34.0	0.3	1.7	451.9	418.3	410.7	359.2
Russian Federation	4921	4862	79.1	20.9	0.1	1.2	568.9	547.8	552.1	520.2
Saudi Arabia	4337	4036	62.2	37.8	1.6	5.6	386.3	388.6	306.1	344.6
Serbia	4036	3990	79.5	20.5	0.2	0.8	525.3	493.8	408.2	435.2
Singapore	6517	6488	80.7	19.3	0.1	0.4	627.9	576.4	609.1	543.1
Slovak Republic	5773	5713	83.7	16.3	0.1	1.0	506.8	461.3	518.4	379.0
Slovenia	4445	4383	75.8	24.2	0.3	1.0	524.3	507.9	470.1	491.3
Spain	7764	7657	72.3	27.7	0.8	1.2	511.8	489.6	495.6	462.1
Sweden	4142	3992	74.5	25.5	0.6	2.9	524.4	504.4	488.4	503.0
Turkey	6456	6323	62.8	37.2	0.1	2.0	502.7	454.3	360.3	417.3
United Arab Emirates	21177	20747	68.5	31.5	0.7	1.2	461.7	432.6	425.5	385.2
United States	10029	9793	66.8	33.2	1.1	1.4	552.0	516.0	526.3	489.4
International Avg (n=47)	253711	247352	70.6	29.4	1.0	1.7	518.4	490.7	476.3	463.6
Buenos Aires, Argentina	3104	2727	68.5	31.5	9.0	3.2	433.5	399.5	404.4	380.8
Ontario, Canada	4574	4478	76.1	23.9	0.6	1.5	521.1	488.1	488.8	471.9
Quebec, Canada	2798	2744	76.8	23.2	1.1	1.0	541.8	518.4	501.9	517.7
Norway (4)	4164	4075	55.7	44.3	0.4	1.9	499.2	486.7	422.0	475.9
Abu Dhabi, UAE	5001	4848	66.3	33.7	1.1	1.6	429.5	402.1	439.0	344.0
Dubai, UAE	7453	7373	71.5	28.5	0.4	0.6	520.3	488.3	433.5	466.5
Florida, US	2025	2004	67.2	32.8	0.1	0.9	557.3	525.0	449.7	496.3

Question: Do you have any of these things at your home? Study desk/table for your use
Location: SQG-05c (ASBG05C)

Country	Sample	Valid N	1.Yes %	2.No %	Not Administered %	Omitted %	1.Yes Mean	2.No Mean	Not Administered Mean	Omitted Mean
Australia	6057	5950	72.8	27.2	0.9	0.8	523.9	501.7	485.3	472.1
Bahrain	4146	4054	67.0	33.0	0.1	2.1	450.4	453.9	442.3	389.3
Belgium (Flemish)	5404	5319	82.6	17.4	0.8	0.9	548.1	536.6	527.0	509.7
Bulgaria	4228	4173	83.9	16.1	0.2	1.3	532.7	487.2	426.8	457.5
Canada	12283	12039	73.8	26.2	1.1	1.2	516.6	497.8	474.0	451.2
Chile	4756	4673	76.7	23.3	0.9	1.2	462.8	448.2	423.6	417.3
Chinese Taipei	4291	4271	76.1	23.9	0.0	0.4	599.1	589.4	533.7	557.2
Croatia	3985	3968	91.9	8.1	0.0	0.5	504.5	482.2	.	426.8
Cyprus	4125	4047	85.1	14.9	1.3	0.6	528.4	507.0	388.3	458.4
Czech Republic	5202	5163	94.5	5.5	0.3	0.7	529.9	500.5	536.6	503.5
Denmark	3710	3610	88.1	11.9	2.4	0.2	542.1	520.5	506.3	491.3
England	4006	3856	70.9	29.1	2.1	1.0	552.1	533.2	547.2	501.5
Finland	5015	4984	89.0	11.0	0.2	0.3	537.3	520.8	496.7	510.0
France	4873	4791	85.8	14.2	0.6	1.0	492.6	464.1	488.0	450.7
Georgia	3919	3831	74.8	25.2	0.1	2.2	468.9	453.1	310.2	388.5
Germany	3948	3289	89.4	10.6	14.3	1.9	529.1	500.5	502.2	472.0
Hong Kong SAR	3600	3580	71.2	28.8	0.3	0.3	617.9	606.0	614.0	634.4
Hungary	5036	5011	85.5	14.5	0.0	0.5	533.6	507.2	.	420.0
Indonesia	4025	3923	65.9	34.1	0.0	2.9	400.4	373.7	391.1	316.0
Iran, Islamic Rep. of	3823	3697	58.2	41.8	0.0	3.0	443.3	402.4	.	338.5
Ireland	4344	4280	64.8	35.2	0.5	1.1	551.6	541.8	530.2	480.5
Italy	4373	4300	59.9	40.1	0.3	1.4	511.8	500.7	476.5	476.9
Japan	4383	4375	84.8	15.2	0.1	0.1	593.3	590.9	564.2	538.9
Kazakhstan	4702	4680	85.7	14.3	0.0	0.4	548.2	522.4	670.1	526.3
Korea, Rep. of	4669	4652	87.0	13.0	0.0	0.4	612.5	579.3	.	561.5
Kuwait	3593	3270	66.0	34.0	7.3	2.2	352.4	351.3	354.2	299.2
Lithuania	4529	4470	88.8	11.2	0.1	0.9	538.2	518.5	533.7	470.2
Morocco	5068	4663	39.8	60.2	3.3	4.4	386.3	381.8	339.7	323.1
Netherlands	4515	4396	86.1	13.9	1.3	0.8	531.0	524.0	522.9	511.8
New Zealand	6322	6219	67.9	32.1	0.9	1.0	497.2	478.7	486.7	420.2
Northern Ireland	3116	3083	69.7	30.3	0.1	0.9	578.7	553.7	538.4	483.0
Norway	4329	4277	90.6	9.4	0.4	0.8	551.1	535.1	476.8	519.2
Oman	9105	8821	59.4	40.6	0.1	2.7	430.6	422.1	375.9	367.3
Poland	4747	4709	80.9	19.1	0.0	0.7	540.5	513.4	415.7	470.4
Portugal	4693	4663	88.9	11.1	0.0	0.6	544.2	519.0	549.1	515.5
Qatar	5194	5093	75.1	24.9	0.3	1.6	445.8	424.4	410.7	352.1
Russian Federation	4921	4874	82.9	17.1	0.1	0.9	567.3	549.6	552.1	518.6
Saudi Arabia	4337	4038	57.2	42.8	1.5	5.4	393.6	378.3	315.7	341.3
Serbia	4036	3996	85.8	14.2	0.2	0.7	521.2	506.1	408.2	406.8
Singapore	6517	6487	81.8	18.2	0.1	0.4	624.3	589.3	609.1	558.6
Slovak Republic	5773	5727	78.2	21.8	0.1	0.9	506.1	473.4	518.4	413.2
Slovenia	4445	4400	89.7	10.3	0.3	0.6	522.3	502.7	470.1	485.4
Spain	7764	7683	83.2	16.8	0.8	0.9	507.6	496.7	495.6	437.2
Sweden	4142	4071	93.7	6.3	0.6	1.0	522.1	469.8	488.4	522.4
Turkey	6456	6383	69.3	30.7	0.1	1.1	495.2	460.6	360.3	362.9
United Arab Emirates	21177	20647	74.2	25.8	0.7	1.9	461.8	428.9	425.5	372.1
United States	10029	9806	67.3	32.7	1.1	1.3	547.2	525.0	526.3	490.4
International Avg (n=47)	253711	248292	77.5	22.5	1.0	1.2	514.8	494.1	476.9	455.1
Buenos Aires, Argentina	3104	2751	60.8	39.2	8.7	2.5	428.3	414.2	400.3	381.3
Ontario, Canada	4574	4496	70.0	30.0	0.5	1.2	516.2	506.2	488.0	463.4
Quebec, Canada	2798	2750	85.7	14.3	1.1	0.7	537.5	528.5	503.7	537.1
Norway (4)	4164	4116	85.6	14.4	0.4	0.7	497.6	469.9	422.0	456.5
Abu Dhabi, UAE	5001	4808	71.6	28.4	1.1	2.5	431.3	396.3	439.0	330.9
Dubai, UAE	7453	7362	79.7	20.3	0.4	0.8	519.0	480.8	433.5	471.1
Florida, US	2025	1997	67.5	32.5	0.1	1.2	554.8	530.2	449.7	496.1

Question: Do you have any of these things at your home? Your own room

Location: SQG-05d (ASBG05D)

Country	Sample	Valid N	1.Yes %	2.No %	Not Admini stered %	Omitte d %	1.Yes Mean	2.No Mean	Not Admini stered Mean	Omitte d Mean
Australia	6057	5974	75.9	24.1	0.9	0.4	518.3	515.7	485.3	486.9
Bahrain	4146	4080	52.3	47.7	0.1	1.6	447.8	455.8	442.3	365.4
Belgium (Flemish)	5404	5330	80.1	19.9	0.8	0.6	549.9	530.3	527.0	512.4
Bulgaria	4228	4173	64.0	36.0	0.2	1.2	529.7	517.1	426.8	463.5
Canada	12283	12069	76.1	23.9	1.1	0.7	515.0	499.7	473.3	460.1
Chile	4756	4683	69.2	30.8	0.9	1.0	462.7	451.9	423.6	412.5
Chinese Taipei	4291	4273	45.5	54.5	0.0	0.4	596.4	597.1	533.7	555.5
Croatia	3985	3963	62.8	37.2	0.0	0.6	502.1	503.3	.	468.6
Cyprus	4125	4049	80.6	19.4	1.3	0.5	526.7	518.1	388.3	478.9
Czech Republic	5202	5170	61.2	38.8	0.3	0.5	529.7	525.7	536.6	520.7
Denmark	3710	3607	90.7	9.3	2.4	0.3	542.6	510.3	506.3	487.2
England	4006	3872	72.6	27.4	2.1	0.5	550.6	535.6	547.2	490.2
Finland	5015	4981	81.7	18.3	0.2	0.3	536.5	530.6	496.7	526.7
France	4873	4798	71.5	28.5	0.6	0.7	497.0	467.2	488.0	443.6
Georgia	3919	3833	61.6	38.4	0.1	2.1	466.0	463.0	310.2	388.4
Germany	3948	3300	83.6	16.4	14.3	1.6	530.0	504.2	502.2	475.4
Hong Kong SAR	3600	3580	56.8	43.2	0.3	0.3	613.9	615.3	614.0	622.3
Hungary	5036	5016	67.4	32.6	0.0	0.4	530.3	527.9	.	451.6
Indonesia	4025	3941	59.0	41.0	0.0	2.4	394.1	386.6	391.1	312.5
Iran, Islamic Rep. of	3823	3720	63.0	37.0	0.0	3.2	432.4	418.3	.	313.0
Ireland	4344	4307	75.6	24.4	0.5	0.5	549.7	541.2	530.2	507.1
Italy	4373	4253	48.6	51.4	0.3	2.6	509.7	505.4	476.5	486.1
Japan	4383	4369	70.4	29.6	0.1	0.2	591.1	597.1	564.2	577.4
Kazakhstan	4702	4668	63.1	36.9	0.0	0.7	546.0	541.8	670.1	535.8
Korea, Rep. of	4669	4656	55.3	44.7	0.0	0.3	616.2	598.2	.	574.8
Kuwait	3593	3287	45.6	54.4	7.3	1.7	341.9	359.5	354.2	314.5
Lithuania	4529	4469	59.7	40.3	0.1	1.0	538.8	531.6	533.7	486.5
Morocco	5068	4715	34.7	65.3	3.3	3.3	379.5	384.7	339.7	321.5
Netherlands	4515	4394	89.0	11.0	1.3	0.9	531.1	522.1	522.9	506.1
New Zealand	6322	6256	75.6	24.4	0.9	0.4	494.5	479.4	486.7	430.0
Northern Ireland	3116	3097	73.4	26.6	0.1	0.5	573.7	563.4	538.4	444.1
Norway	4329	4293	90.0	10.0	0.4	0.5	551.3	533.3	476.8	515.9
Oman	9105	8856	35.9	64.1	0.1	2.3	416.2	433.4	375.9	356.6
Poland	4747	4714	68.1	31.9	0.0	0.8	539.0	527.0	415.7	486.5
Portugal	4693	4662	74.7	25.3	0.0	0.7	542.1	539.4	549.1	512.1
Qatar	5194	5115	57.3	42.7	0.3	1.1	436.5	445.4	410.7	334.8
Russian Federation	4921	4885	51.5	48.5	0.1	0.7	565.4	563.1	552.1	517.2
Saudi Arabia	4337	4122	43.5	56.5	1.7	3.7	379.3	392.0	332.0	331.9
Serbia	4036	4006	74.8	25.2	0.2	0.5	517.6	521.8	408.2	428.1
Singapore	6517	6493	48.6	51.4	0.1	0.3	622.5	613.6	604.9	530.3
Slovak Republic	5773	5718	53.1	46.9	0.1	1.0	498.6	499.2	518.4	430.7
Slovenia	4445	4405	73.1	26.9	0.3	0.5	520.7	519.7	470.1	444.3
Spain	7764	7698	74.8	25.2	0.8	0.5	506.2	502.7	495.6	471.1
Sweden	4142	4082	84.4	15.6	0.6	1.0	525.9	484.2	488.4	462.9
Turkey	6456	6375	52.0	48.0	0.1	1.1	494.9	473.6	360.3	359.6
United Arab Emirates	21177	20788	47.9	52.1	0.7	1.1	450.3	455.0	425.5	367.3
United States	10029	9846	68.2	31.8	1.1	1.0	545.4	528.2	526.3	474.5
International Avg (n=47)	253711	248941	65.2	34.8	1.0	1.0	511.8	504.9	477.2	456.2
Buenos Aires, Argentina	3104	2767	53.7	46.3	8.7	2.1	424.6	419.7	401.9	386.4
Ontario, Canada	4574	4510	74.7	25.3	0.6	0.8	515.6	505.2	482.9	473.7
Quebec, Canada	2798	2759	78.5	21.5	1.1	0.3	539.1	524.8	504.5	583.6
Norway (4)	4164	4126	86.0	14.0	0.4	0.5	496.8	473.9	422.0	443.5
Abu Dhabi, UAE	5001	4868	49.5	50.5	1.1	1.4	418.0	422.7	439.0	331.0
Dubai, UAE	7453	7379	49.6	50.4	0.4	0.4	511.6	510.9	433.5	448.1
Florida, US	2025	2006	68.0	32.0	0.1	0.8	551.0	537.5	449.7	485.5

Question: Do you have any of these things at your home? Internet connection
Location: SQG-05e (ASBG05E)

Country	Sample	Valid N	1.Yes %	2.No %	Not Admini stered %	Omitte d %	1.Yes Mean	2.No Mean	Not Admini stered Mean	Omitte d Mean
Australia	6057	5685	89.2	10.8	0.9	5.1	523.5	468.4	485.3	516.0
Bahrain	4146	4070	83.6	16.4	0.1	1.9	456.8	425.9	442.3	374.1
Belgium (Flemish)	5404	5304	92.4	7.6	0.8	1.2	548.6	516.7	527.0	518.1
Bulgaria	4228	4152	85.0	15.0	0.2	1.7	532.2	488.2	426.8	457.3
Canada	12283	12028	92.5	7.5	1.2	1.1	514.5	475.0	473.3	467.3
Chile	4756	4673	76.4	23.6	0.9	1.1	466.1	437.7	425.2	412.4
Chinese Taipei	4291	4266	75.3	24.7	0.0	0.5	599.7	588.5	533.7	541.0
Croatia	3985	3940	84.3	15.7	0.0	1.1	507.2	478.5	.	470.4
Cyprus	4125	4043	88.5	11.5	1.3	0.7	528.5	500.0	388.3	465.4
Czech Republic	5202	5165	92.9	7.1	0.3	0.6	530.9	492.2	536.6	522.5
Denmark	3710	3602	96.8	3.2	2.4	0.4	541.3	492.2	506.3	488.4
England	4006	3851	95.2	4.8	2.1	1.1	549.2	493.2	547.2	512.5
Finland	5015	4973	96.3	3.7	0.2	0.5	536.5	511.5	496.7	502.2
France	4873	4785	87.3	12.7	0.6	1.1	491.3	470.1	488.0	450.2
Georgia	3919	3836	74.6	25.4	0.1	2.0	474.7	435.8	310.2	388.6
Germany	3948	3269	77.3	22.7	14.3	2.4	528.9	516.8	502.2	480.7
Hong Kong SAR	3600	3575	73.8	26.2	0.3	0.4	622.9	591.1	614.0	591.8
Hungary	5036	5006	88.3	11.7	0.0	0.6	536.1	481.1	.	448.6
Indonesia	4025	3894	16.5	83.5	0.0	3.7	420.5	386.3	391.1	316.8
Iran, Islamic Rep. of	3823	3712	44.1	55.9	0.0	3.0	454.2	404.4	.	332.1
Ireland	4344	4289	92.3	7.7	0.5	1.0	552.1	498.2	530.2	488.0
Italy	4373	4276	74.8	25.2	0.3	1.9	514.2	488.4	476.5	468.7
Japan	4383	4355	68.8	31.2	0.1	0.6	601.9	573.4	564.2	569.9
Kazakhstan	4702	4648	57.8	42.2	0.0	1.2	553.0	532.8	670.1	535.4
Korea, Rep. of	4669	4641	91.6	8.4	0.0	0.6	611.8	569.2	.	572.8
Kuwait	3593	3268	80.8	19.2	7.3	2.3	354.9	339.1	354.2	311.5
Lithuania	4529	4454	84.4	15.6	0.1	1.3	543.4	495.5	533.7	490.2
Morocco	5068	4664	32.5	67.5	3.3	4.4	387.5	381.3	339.7	328.4
Netherlands	4515	4373	97.2	2.8	1.4	1.2	530.8	505.7	523.2	517.4
New Zealand	6322	6240	88.6	11.4	0.9	0.6	499.0	430.9	486.7	400.6
Northern Ireland	3116	3089	96.2	3.8	0.1	0.7	573.8	500.8	538.4	474.4
Norway	4329	4282	96.4	3.6	0.4	0.8	551.2	511.5	476.8	498.0
Oman	9105	8836	61.0	39.0	0.1	2.6	432.7	418.0	375.9	372.0
Poland	4747	4713	92.2	7.8	0.0	0.7	539.0	490.0	415.7	486.0
Portugal	4693	4658	88.6	11.4	0.0	0.7	544.9	513.9	549.1	516.4
Qatar	5194	5093	84.9	15.1	0.3	1.7	450.0	388.5	410.7	343.8
Russian Federation	4921	4883	88.1	11.9	0.1	0.7	567.0	544.0	552.1	519.8
Saudi Arabia	4337	4095	71.8	28.2	1.4	4.5	395.5	364.4	319.2	335.5
Serbia	4036	3977	82.8	17.2	0.2	1.2	526.9	481.8	408.2	442.1
Singapore	6517	6487	93.2	6.8	0.1	0.4	622.8	550.5	609.1	566.6
Slovak Republic	5773	5705	90.8	9.2	0.1	1.2	505.0	440.1	518.4	432.8
Slovenia	4445	4393	88.4	11.6	0.3	0.9	523.7	494.4	470.1	491.3
Spain	7764	7685	88.1	11.9	0.8	0.8	508.2	484.5	495.6	479.2
Sweden	4142	4047	95.1	4.9	0.6	1.4	521.6	468.3	488.4	510.3
Turkey	6456	6325	56.8	43.2	0.1	2.0	506.5	457.0	360.3	395.4
United Arab Emirates	21177	20725	86.8	13.2	0.7	1.4	460.3	403.3	425.5	380.2
United States	10029	9800	87.9	12.1	1.1	1.4	546.4	494.5	526.3	482.7
International Avg (n=47)	253711	247830	81.5	18.5	1.0	1.5	516.8	478.2	477.0	461.0
Buenos Aires, Argentina	3104	2776	89.7	10.3	8.6	2.0	425.1	399.7	398.6	388.2
Ontario, Canada	4574	4493	92.8	7.2	0.6	1.3	515.7	479.6	488.8	475.0
Quebec, Canada	2798	2749	93.0	7.0	1.1	0.7	537.3	519.2	502.0	559.7
Norway (4)	4164	4096	90.3	9.7	0.4	1.2	498.3	454.0	422.0	439.8
Abu Dhabi, UAE	5001	4874	84.9	15.1	1.1	1.4	428.5	372.8	439.0	349.8
Dubai, UAE	7453	7367	93.2	6.8	0.4	0.7	514.9	464.5	433.5	440.4
Florida, US	2025	1995	90.7	9.3	0.1	1.3	551.0	506.7	449.7	497.6

Question: Do you have any of these things at your home? Your own mobile phone
Location: SQG-05f (ASBG05F)

Country	Sample	Valid N	1.Yes %	2.No %	Not Administered %	Omitted %	1.Yes Mean	2.No Mean	Not Administered Mean	Omitted Mean
Australia	6057	5923	26.5	73.5	0.9	1.4	491.3	527.3	485.3	502.4
Bahrain	4146	4045	66.7	33.3	0.1	2.8	453.1	449.5	442.3	393.0
Belgium (Flemish)	5404	5290	41.5	58.5	0.8	1.3	529.9	557.5	527.0	528.7
Bulgaria	4228	4162	84.4	15.6	0.2	1.4	529.8	500.3	426.8	471.4
Canada	12283	11970	22.1	77.9	1.1	1.8	487.4	518.5	472.8	474.6
Chile	4756	4673	74.1	25.9	0.9	1.2	460.3	457.2	423.6	407.8
Chinese Taipei	4291	4254	43.7	56.3	0.0	0.7	586.2	605.0	533.7	571.7
Croatia	3985	3941	87.2	12.8	0.0	1.0	504.8	488.7	.	462.8
Cyprus	4125	4038	62.3	37.7	1.3	0.8	512.6	545.8	388.3	488.6
Czech Republic	5202	5172	93.7	6.3	0.3	0.5	529.3	511.1	536.6	519.0
Denmark	3710	3611	96.5	3.5	2.4	0.2	540.5	514.1	506.3	485.6
England	4006	3858	48.8	51.2	2.1	0.9	532.2	560.1	547.2	508.1
Finland	5015	4978	96.8	3.2	0.2	0.5	535.5	534.4	496.7	526.3
France	4873	4777	27.8	72.2	0.6	1.1	468.4	496.0	488.0	473.3
Georgia	3919	3839	73.6	26.4	0.1	2.0	471.1	447.6	340.1	381.4
Germany	3948	3293	69.7	30.3	14.3	1.8	518.8	541.2	502.2	489.5
Hong Kong SAR	3600	3574	68.0	32.0	0.3	0.5	607.4	629.7	614.0	616.2
Hungary	5036	4998	81.4	18.6	0.0	0.8	529.4	530.9	.	466.6
Indonesia	4025	3875	35.8	64.2	0.0	4.0	415.6	378.3	391.1	327.9
Iran, Islamic Rep. of	3823	3721	40.3	59.7	0.0	2.9	428.1	423.8	.	360.0
Ireland	4344	4298	48.8	51.2	0.5	0.6	532.7	561.9	530.2	507.9
Italy	4373	4325	49.2	50.8	0.3	0.9	496.9	517.0	476.5	487.8
Japan	4383	4359	45.9	54.1	0.1	0.4	589.1	596.1	564.2	583.5
Kazakhstan	4702	4664	75.4	24.6	0.0	0.7	547.5	535.0	670.1	541.1
Korea, Rep. of	4669	4652	77.0	23.0	0.0	0.4	608.8	606.3	.	569.4
Kuwait	3593	3266	56.6	43.4	7.3	2.2	346.4	359.4	354.2	301.3
Lithuania	4529	4481	94.2	5.8	0.1	0.9	539.0	484.5	533.7	479.8
Morocco	5068	4689	30.6	69.4	3.3	3.8	384.9	382.0	339.7	330.2
Netherlands	4515	4391	54.0	46.0	1.3	0.9	521.9	539.9	522.9	507.1
New Zealand	6322	6240	35.7	64.3	0.9	0.7	472.0	501.9	486.7	402.0
Northern Ireland	3116	3092	59.7	40.3	0.1	0.6	556.5	592.1	538.4	477.9
Norway	4329	4295	96.3	3.7	0.4	0.3	549.9	539.6	476.8	503.2
Oman	9105	8804	34.8	65.2	0.1	2.8	414.8	433.7	375.9	370.3
Poland	4747	4715	92.4	7.6	0.0	0.7	537.3	507.4	415.7	501.4
Portugal	4693	4659	56.8	43.2	0.0	0.7	535.0	549.6	549.1	523.6
Qatar	5194	5070	59.1	40.9	0.3	2.1	434.3	449.8	410.7	367.8
Russian Federation	4921	4894	93.0	7.0	0.1	0.4	566.7	531.2	552.1	502.5
Saudi Arabia	4337	4046	53.9	46.1	1.5	5.7	382.1	392.2	338.3	342.3
Serbia	4036	4003	89.3	10.7	0.2	0.6	521.4	495.7	408.2	437.7
Singapore	6517	6463	65.3	34.7	0.1	0.7	615.3	623.3	609.1	562.7
Slovak Republic	5773	5735	87.0	13.0	0.1	0.6	502.2	475.2	518.4	419.1
Slovenia	4445	4394	80.4	19.6	0.4	0.7	518.0	529.5	474.2	487.4
Spain	7764	7687	45.1	54.9	0.8	0.7	490.1	518.1	495.6	463.8
Sweden	4142	4077	93.2	6.8	0.6	0.9	520.4	504.4	488.4	468.8
Turkey	6456	6289	22.8	77.2	0.1	2.3	495.2	481.8	360.3	418.5
United Arab Emirates	21177	20672	54.4	45.6	0.7	1.7	446.7	460.6	425.5	380.8
United States	10029	9766	47.8	52.2	1.1	1.7	526.3	552.7	526.3	496.5
International Avg (n=47)	253711	248018	62.5	37.5	1.0	1.3	506.0	509.3	478.2	465.7
Buenos Aires, Argentina	3104	2759	48.5	51.5	8.7	2.4	412.6	432.0	400.3	386.5
Ontario, Canada	4574	4457	22.3	77.7	0.6	2.0	491.6	519.7	483.2	474.6
Quebec, Canada	2798	2733	18.3	81.7	1.1	1.4	511.9	541.6	504.9	534.3
Norway (4)	4164	4120	87.5	12.5	0.4	0.7	492.8	499.3	422.0	444.6
Abu Dhabi, UAE	5001	4841	55.4	44.6	1.1	1.9	415.9	426.6	439.0	341.3
Dubai, UAE	7453	7370	53.4	46.6	0.4	0.6	501.6	522.2	433.5	473.9
Florida, US	2025	1992	55.8	44.2	0.1	1.5	538.5	556.7	449.7	526.0

Question: Do you have any of these things at your home? A gaming system
Location: SQG-05g (ASBG05G)

Country	Sample	Valid N	1.Yes %	2.No %	Not Administered %	Omitted %	1.Yes Mean	2.No Mean	Not Administered Mean	Omitted Mean
Australia	6057	5965	85.8	14.2	0.9	0.5	519.0	509.4	485.3	493.1
Bahrain	4146	4024	71.3	28.7	0.1	2.8	456.1	443.6	442.3	370.8
Belgium (Flemish)	5404	5327	80.2	19.8	0.8	0.7	544.5	551.9	527.0	524.4
Bulgaria	4228	4162	30.0	70.0	0.2	1.5	526.9	524.8	426.8	457.9
Canada	12283	12070	83.4	16.6	1.1	0.8	512.5	506.2	472.2	455.7
Chile	4756	4681	62.2	37.8	0.9	1.1	466.2	448.8	423.6	392.0
Chinese Taipei	4291	4255	48.6	51.4	0.0	0.8	603.1	591.5	533.7	538.1
Croatia	3985	3960	52.0	48.0	0.0	0.7	504.5	500.5	.	467.6
Cyprus	4125	4043	76.2	23.8	1.3	0.7	528.7	513.7	388.3	478.6
Czech Republic	5202	5169	46.3	53.7	0.3	0.5	527.4	528.8	536.6	520.5
Denmark	3710	3612	85.3	14.7	2.4	0.1	541.4	529.3	506.3	446.5
England	4006	3870	86.6	13.4	2.1	0.5	547.3	539.8	547.2	517.6
Finland	5015	4987	85.4	14.6	0.2	0.3	536.7	528.7	496.7	492.1
France	4873	4808	82.8	17.2	0.6	0.6	491.2	474.7	488.0	462.9
Georgia	3919	3811	27.2	72.8	0.1	2.7	464.1	465.8	310.2	391.6
Germany	3948	3281	68.6	31.4	14.3	2.0	524.2	529.1	502.2	490.4
Hong Kong SAR	3600	3574	51.7	48.3	0.3	0.5	610.7	618.7	614.0	596.9
Hungary	5036	4998	50.4	49.6	0.0	0.9	530.5	529.2	.	449.8
Indonesia	4025	3903	30.7	69.3	0.0	3.3	409.0	383.7	391.1	321.5
Iran, Islamic Rep. of	3823	3725	38.3	61.7	0.0	2.5	437.9	418.2	.	340.8
Ireland	4344	4296	84.7	15.3	0.5	0.7	551.2	529.9	530.2	472.3
Italy	4373	4312	70.6	29.4	0.3	1.2	513.5	491.7	476.5	492.5
Japan	4383	4349	89.9	10.1	0.1	0.7	593.1	595.1	564.2	524.7
Kazakhstan	4702	4630	37.9	62.1	0.0	1.7	540.4	547.3	619.4	528.4
Korea, Rep. of	4669	4650	52.4	47.6	0.0	0.4	611.5	604.5	.	587.2
Kuwait	3593	3271	73.0	27.0	7.3	2.0	348.8	360.4	354.2	300.1
Lithuania	4529	4460	39.5	60.5	0.1	1.2	534.7	536.5	533.7	496.7
Morocco	5068	4653	36.8	63.2	3.3	4.7	386.3	381.7	339.7	329.3
Netherlands	4515	4396	83.5	16.5	1.3	0.9	531.1	525.1	522.9	506.7
New Zealand	6322	6254	72.9	27.1	0.9	0.4	487.4	500.5	486.7	414.5
Northern Ireland	3116	3094	88.0	12.0	0.1	0.5	573.0	554.0	538.4	485.0
Norway	4329	4229	82.5	17.5	0.4	1.9	551.7	540.6	476.8	530.3
Oman	9105	8685	63.1	36.9	0.1	4.0	429.1	425.5	375.9	372.9
Poland	4747	4708	53.3	46.7	0.0	0.9	540.5	529.3	415.7	483.7
Portugal	4693	4660	74.2	25.8	0.0	0.7	547.0	525.6	549.1	500.0
Qatar	5194	5073	71.3	28.7	0.3	2.1	441.3	439.9	410.7	356.2
Russian Federation	4921	4885	34.7	65.3	0.1	0.6	561.6	565.4	552.1	542.3
Saudi Arabia	4337	3721	64.0	36.0	1.6	13.0	392.6	380.4	331.3	359.0
Serbia	4036	3981	41.4	58.6	0.2	0.9	511.4	523.8	408.2	471.2
Singapore	6517	6491	51.6	48.4	0.1	0.3	616.6	619.4	609.1	538.9
Slovak Republic	5773	5712	45.3	54.7	0.1	1.2	501.3	497.3	518.4	424.8
Slovenia	4445	4394	48.8	51.2	0.3	0.7	514.7	525.1	470.1	516.7
Spain	7764	7703	84.2	15.8	0.8	0.6	509.2	485.9	495.6	446.3
Sweden	4142	4067	87.4	12.6	0.6	1.3	520.5	509.2	488.4	502.8
Turkey	6456	6192	24.6	75.4	0.1	3.8	489.7	485.6	360.3	402.4
United Arab Emirates	21177	20793	68.0	32.0	0.7	1.1	452.5	453.8	425.5	352.2
United States	10029	9836	86.6	13.4	1.1	1.1	542.4	524.3	526.3	472.2
International Avg (n=47)	253711	247720	62.8	37.2	1.0	1.5	512.2	506.3	476.1	460.0
Buenos Aires, Argentina	3104	2768	70.4	29.6	8.7	2.0	427.6	410.1	400.3	386.9
Ontario, Canada	4574	4510	82.6	17.4	0.5	0.8	513.3	511.2	485.2	467.5
Quebec, Canada	2798	2754	84.2	15.8	1.1	0.5	536.8	533.2	500.1	540.6
Norway (4)	4164	4112	77.8	22.2	0.4	0.8	497.1	482.5	422.0	423.4
Abu Dhabi, UAE	5001	4851	70.8	29.2	1.1	1.7	422.0	418.7	439.0	303.0
Dubai, UAE	7453	7385	70.0	30.0	0.4	0.4	511.0	512.0	433.5	440.5
Florida, US	2025	2006	87.3	12.7	0.1	0.8	550.3	523.0	449.7	477.6

Question: Do you have any of these things at your home? <country-specific indicator of wealth>

Location: SQG-05h (ASBG05H)

Country	Sample	Valid N	1.Yes %	2.No %	Not Administered %	Omitted %	1.Yes Mean	2.No Mean	Not Administered Mean	Omitted Mean
Australia	6057	5941	70.8	29.2	0.9	0.9	528.8	490.3	485.3	506.8
Bahrain	4146	4076	34.2	65.8	0.1	1.7	447.1	454.0	442.3	368.0
Belgium (Flemish)	5404	0	.	.	.	.	.	.	.	.
Bulgaria	4228	0	.	.	.	.	.	.	.	.
Canada	12283	11998	77.7	22.3	1.2	1.4	518.4	487.6	473.7	474.2
Chile	4756	4671	86.2	13.8	0.9	1.2	464.7	427.1	423.6	408.7
Chinese Taipei	4291	4246	55.7	44.3	0.0	1.0	597.2	596.6	533.7	566.9
Croatia	3985	3953	63.0	37.0	0.0	0.8	510.9	488.5	.	467.4
Cyprus	4125	4033	60.4	39.6	1.3	1.0	524.8	526.1	388.3	474.3
Czech Republic	5202	5159	68.8	31.2	0.3	0.7	535.8	511.1	536.6	531.2
Denmark	3710	0	.	.	.	.	.	.	.	.
England	4006	3830	89.7	10.3	2.1	1.5	549.7	520.9	547.2	511.6
Finland	5015	4973	38.1	61.9	0.2	0.6	520.3	544.9	496.7	502.1
France	4873	4802	83.5	16.5	0.6	0.7	496.4	448.5	488.0	438.6
Georgia	3919	3820	60.6	39.4	0.1	2.4	473.8	452.2	310.2	382.6
Germany	3948	3281	49.5	50.5	14.3	2.0	530.8	520.7	502.2	492.0
Hong Kong SAR	3600	3579	36.8	63.2	0.3	0.4	622.4	609.9	614.0	624.3
Hungary	5036	4939	63.8	36.2	0.0	2.0	537.3	517.7	.	481.1
Indonesia	4025	0	.	.	.	.	.	.	.	.
Iran, Islamic Rep. of	3823	3719	56.9	43.1	0.0	2.9	448.6	399.2	294.0	298.3
Ireland	4344	4286	45.9	54.1	0.5	0.8	534.4	559.1	530.2	506.3
Italy	4373	4280	38.1	61.9	0.3	1.7	515.3	502.4	476.5	484.1
Japan	4383	4342	88.3	11.7	0.1	0.9	596.0	572.1	564.2	556.4
Kazakhstan	4702	0	.	.	.	.	.	.	.	.
Korea, Rep. of	4669	4649	86.9	13.1	0.0	0.5	610.6	591.3	.	604.3
Kuwait	3593	0	.	.	.	.	.	.	.	.
Lithuania	4529	4469	72.8	27.2	0.1	1.1	551.1	495.4	533.7	481.1
Morocco	5068	4693	14.5	85.5	3.3	3.8	363.4	386.6	339.7	322.9
Netherlands	4515	0	.	.	.	.	.	.	.	.
New Zealand	6322	6224	67.9	32.1	0.9	1.0	502.6	467.1	486.7	429.2
Northern Ireland	3116	3086	74.7	25.3	0.1	0.8	581.6	538.6	538.4	517.6
Norway	4329	4224	86.4	13.6	0.4	2.0	550.9	543.9	476.8	519.2
Oman	9105	8828	91.1	8.9	0.1	2.7	430.9	390.1	375.9	364.4
Poland	4747	4709	39.2	60.8	0.0	0.7	525.0	541.6	415.7	500.0
Portugal	4693	4645	72.7	27.3	0.0	0.9	549.2	521.4	549.1	495.2
Qatar	5194	5097	40.9	59.1	0.3	1.6	425.0	451.3	410.7	351.4
Russian Federation	4921	4874	37.9	62.1	0.1	0.9	574.6	557.7	552.1	543.8
Saudi Arabia	4337	4075	33.6	66.4	1.3	4.9	379.5	390.3	339.2	335.1
Serbia	4036	0	.	.	.	.	.	.	.	.
Singapore	6517	6480	55.2	44.8	0.1	0.5	634.9	597.1	609.1	556.0
Slovak Republic	5773	5695	47.8	52.2	0.1	1.3	504.9	493.6	518.4	438.3
Slovenia	4445	4395	75.4	24.6	0.3	0.7	525.1	505.2	470.1	492.3
Spain	7764	0	.	.	.	.	.	.	.	.
Sweden	4142	4047	46.1	53.9	0.6	2.0	532.0	508.7	488.4	488.7
Turkey	6456	6297	48.1	51.9	0.1	2.3	510.9	462.2	360.3	384.4
United Arab Emirates	21177	20573	57.3	42.7	0.7	2.3	450.9	455.7	425.5	402.6
United States	10029	9845	90.5	9.5	1.1	1.0	543.7	503.2	526.3	484.5
International Avg (n=38)	253711	206833	60.7	39.3	0.9	1.5	518.4	500.8	472.1	468.0
Buenos Aires, Argentina	3104	2759	63.5	36.5	8.8	2.3	425.5	417.3	399.5	392.7
Ontario, Canada	4574	4479	76.9	23.1	0.6	1.6	519.4	493.1	473.5	476.1
Quebec, Canada	2798	2735	82.0	18.0	1.2	1.2	539.5	520.5	512.5	541.9
Norway (4)	4164	4094	81.3	18.7	0.4	1.4	496.0	484.3	422.0	459.9
Abu Dhabi, UAE	5001	4812	60.0	40.0	1.1	2.6	420.6	420.2	439.0	367.9
Dubai, UAE	7453	7302	53.6	46.4	0.4	1.7	507.1	516.8	433.5	475.1
Florida, US	2025	2004	89.6	10.4	0.1	0.8	551.4	506.8	449.7	487.5

Question: Do you have any of these things at your home? <country-specific indicator of wealth>

Location: SQG-05i (ASBG05I)

Country	Sample	Valid N	1.Yes %	2.No %	Not Administered %	Omitted %	1.Yes Mean	2.No Mean	Not Administered Mean	Omitted Mean
Australia	6057	5974	75.3	24.7	0.9	0.4	520.2	510.0	485.3	489.0
Bahrain	4146	4029	22.3	77.7	0.1	2.7	439.7	455.6	442.3	385.6
Belgium (Flemish)	5404	0	.	.	.	.	.	.	.	.
Bulgaria	4228	0	.	.	.	.	.	.	.	.
Canada	12283	12040	91.8	8.2	1.2	1.1	515.3	468.6	469.2	469.3
Chile	4756	4666	25.1	74.9	0.9	1.3	457.0	460.4	423.6	411.2
Chinese Taipei	4291	4264	37.8	62.2	0.0	0.6	597.7	596.2	533.7	576.5
Croatia	3985	3963	53.4	46.6	0.0	0.6	514.9	488.7	.	451.4
Cyprus	4125	4027	80.2	19.8	1.3	1.1	529.0	510.6	388.3	473.2
Czech Republic	5202	5159	63.3	36.7	0.3	0.8	527.5	529.4	536.6	519.3
Denmark	3710	0	.	.	.	.	.	.	.	.
England	4006	3853	33.5	66.5	2.1	0.9	554.3	542.3	547.2	528.3
Finland	5015	4974	64.2	35.8	0.2	0.5	543.5	521.1	496.7	508.9
France	4873	4805	36.4	63.6	0.6	0.5	466.3	501.0	488.0	449.3
Georgia	3919	3818	24.9	75.1	0.1	2.5	458.0	467.2	310.2	400.2
Germany	3948	3270	23.0	77.0	14.3	2.4	546.7	520.0	502.2	480.1
Hong Kong SAR	3600	3578	96.5	3.5	0.3	0.4	615.7	583.8	614.0	601.1
Hungary	5036	4998	39.5	60.5	0.0	0.9	526.1	532.6	.	433.9
Indonesia	4025	0	.	.	.	.	.	.	.	.
Iran, Islamic Rep. of	3823	3724	33.6	66.4	0.0	2.5	424.9	426.4	294.0	334.6
Ireland	4344	4279	53.6	46.4	0.5	1.1	537.4	559.5	530.2	525.8
Italy	4373	4289	67.0	33.0	0.3	1.5	509.6	503.1	476.5	473.4
Japan	4383	4328	58.8	41.2	0.1	1.2	598.7	586.3	564.2	530.8
Kazakhstan	4702	0	.	.	.	.	.	.	.	.
Korea, Rep. of	4669	4632	43.1	56.9	0.0	0.8	619.0	600.0	.	587.7
Kuwait	3593	0	.	.	.	.	.	.	.	.
Lithuania	4529	4454	20.2	79.8	0.1	1.4	534.2	536.4	533.7	490.8
Morocco	5068	4679	9.0	91.0	3.3	4.1	348.2	386.3	339.7	333.0
Netherlands	4515	0	.	.	.	.	.	.	.	.
New Zealand	6322	6240	81.7	18.3	0.9	0.7	495.4	472.1	486.7	417.4
Northern Ireland	3116	3085	68.7	31.3	0.1	0.8	584.6	541.3	538.4	478.5
Norway	4329	4297	70.6	29.4	0.4	0.4	552.0	543.1	476.8	535.2
Oman	9105	8771	24.6	75.4	0.1	3.1	416.6	430.9	375.9	367.8
Poland	4747	0	.	.	.	.	.	.	.	.
Portugal	4693	4637	85.1	14.9	0.0	1.2	544.3	524.4	549.1	529.0
Qatar	5194	5096	35.2	64.8	0.3	1.6	403.9	460.1	410.7	362.8
Russian Federation	4921	4872	62.8	37.2	0.1	0.9	570.6	553.6	552.1	523.9
Saudi Arabia	4337	4052	31.6	68.4	1.3	5.6	372.5	393.1	333.4	343.7
Serbia	4036	0	.	.	.	.	.	.	.	.
Singapore	6517	6474	34.3	65.7	0.1	0.6	630.8	611.3	609.1	562.5
Slovak Republic	5773	5717	72.2	27.8	0.1	0.9	514.0	460.4	518.4	407.3
Slovenia	4445	4385	64.3	35.7	0.3	0.9	530.4	501.8	470.1	505.9
Spain	7764	0	.	.	.	.	.	.	.	.
Sweden	4142	4051	35.9	64.1	0.6	1.6	537.9	509.6	488.4	463.5
Turkey	6456	6287	35.9	64.1	0.1	2.4	484.5	485.9	360.3	398.7
United Arab Emirates	21177	20659	37.8	62.2	0.7	1.7	437.2	462.5	425.5	386.0
United States	10029	0	.	.	.	.	.	.	.	.
International Avg (n=36)	253711	192426	49.8	50.2	0.9	1.4	512.7	506.5	471.8	464.9
Buenos Aires, Argentina	3104	2758	30.4	69.6	8.8	2.3	413.6	426.4	400.7	387.2
Ontario, Canada	4574	4500	92.6	7.4	0.6	1.1	516.2	473.3	476.8	482.4
Quebec, Canada	2798	2751	91.2	8.8	1.1	0.8	539.3	504.9	504.5	522.0
Norway (4)	4164	4132	69.6	30.4	0.4	0.4	494.7	490.4	422.0	468.3
Abu Dhabi, UAE	5001	4827	36.8	63.2	1.1	2.1	390.2	439.0	439.0	328.5
Dubai, UAE	7453	7362	42.5	57.5	0.4	0.8	504.7	515.9	433.5	487.1
Florida, US	2025	0	.	.	.	.	.	.	.	.

Question: Do you have any of these things at your home? <country-specific indicator of wealth>

Location: SQG-05j (ASBG05J)

Country	Sample	Valid N	1.Yes %	2.No %	Not Administered %	Omitted %	1.Yes Mean	2.No Mean	Not Administered Mean	Omitted Mean
Australia	6057	0	.	.	.	.	.	.	.	.
Bahrain	4146	4059	51.0	49.0	0.1	2.2	445.5	458.6	442.3	372.8
Belgium (Flemish)	5404	0	.	.	.	.	.	.	.	.
Bulgaria	4228	0	.	.	.	.	.	.	.	.
Canada	12283	12027	73.6	26.4	1.2	1.1	519.1	490.8	470.3	461.3
Chile	4756	4673	86.6	13.4	0.9	1.2	463.2	434.9	423.6	413.1
Chinese Taipei	4291	4276	32.5	67.5	0.0	0.3	615.1	588.0	533.7	539.3
Croatia	3985	3960	48.2	51.8	0.0	0.6	499.8	505.2	.	461.3
Cyprus	4125	4031	43.4	56.6	1.3	1.0	530.7	520.9	388.3	485.6
Czech Republic	5202	5133	60.2	39.8	0.3	1.2	532.6	521.3	536.6	530.5
Denmark	3710	0	.	.	.	.	.	.	.	.
England	4006	3868	70.1	29.9	2.1	0.6	558.4	518.5	547.2	499.1
Finland	5015	4956	62.6	37.4	0.2	0.8	531.7	541.6	496.7	533.0
France	4873	4799	86.5	13.5	0.6	0.8	492.9	460.0	488.0	447.3
Georgia	3919	3811	37.9	62.1	0.1	2.8	475.0	459.1	310.2	397.4
Germany	3948	3276	34.4	65.6	14.3	2.2	525.0	526.5	502.2	483.4
Hong Kong SAR	3600	3575	32.1	67.9	0.3	0.5	629.2	607.2	614.0	655.1
Hungary	5036	4978	35.6	64.4	0.0	1.1	515.4	537.7	.	476.3
Indonesia	4025	0	.	.	.	.	.	.	.	.
Iran, Islamic Rep. of	3823	3688	10.7	89.3	0.0	3.7	410.2	428.1	294.0	356.6
Ireland	4344	4297	67.2	32.8	0.5	0.7	558.2	526.7	530.2	479.4
Italy	4373	4308	74.3	25.7	0.3	1.3	514.1	488.3	476.5	470.0
Japan	4383	4363	21.6	78.4	0.1	0.3	605.6	589.5	564.2	554.3
Kazakhstan	4702	0	.	.	.	.	.	.	.	.
Korea, Rep. of	4669	4648	53.2	46.8	0.0	0.5	613.9	601.6	.	584.1
Kuwait	3593	0	.	.	.	.	.	.	.	.
Lithuania	4529	4472	60.6	39.4	0.1	1.0	543.0	524.7	533.7	489.5
Morocco	5068	4701	25.6	74.4	3.3	3.7	375.0	386.0	339.7	321.3
Netherlands	4515	0	.	.	.	.	.	.	.	.
New Zealand	6322	6240	77.7	22.3	0.9	0.7	498.5	466.0	486.7	391.0
Northern Ireland	3116	3091	62.5	37.5	0.1	0.7	587.8	542.9	538.4	473.4
Norway	4329	4182	31.6	68.4	0.4	3.1	566.5	542.2	476.8	532.2
Oman	9105	8799	61.3	38.7	0.1	2.8	431.8	420.9	375.9	355.5
Poland	4747	0	.	.	.	.	.	.	.	.
Portugal	4693	4618	58.2	41.8	0.0	1.7	545.8	535.4	549.1	527.1
Qatar	5194	0	.	.	.	.	.	.	.	.
Russian Federation	4921	4890	51.6	48.4	0.1	0.6	562.6	565.7	552.1	526.4
Saudi Arabia	4337	4047	51.6	48.4	1.5	5.4	387.1	386.2	340.3	340.6
Serbia	4036	0	.	.	.	.	.	.	.	.
Singapore	6517	6467	85.2	14.8	0.1	0.7	627.7	562.3	618.7	567.7
Slovak Republic	5773	0	.	.	.	.	.	.	.	.
Slovenia	4445	4385	77.0	23.0	0.4	0.9	525.6	502.3	480.1	500.0
Spain	7764	0	.	.	.	.	.	.	.	.
Sweden	4142	4018	70.4	29.6	0.6	2.6	526.6	501.9	488.4	500.5
Turkey	6456	6368	95.4	4.6	0.1	1.3	489.6	388.6	360.3	356.6
United Arab Emirates	21177	20676	44.9	55.1	0.7	1.7	445.9	458.9	425.5	377.4
United States	10029	0	.	.	.	.	.	.	.	.
International Avg (n=33)	253711	175680	55.6	44.4	0.9	1.5	519.7	502.7	472.8	468.5
Buenos Aires, Argentina	3104	2770	73.4	26.6	8.7	1.9	429.9	402.8	399.3	375.2
Ontario, Canada	4574	4500	70.5	29.5	0.6	1.0	519.5	497.8	485.3	468.6
Quebec, Canada	2798	2747	87.5	12.5	1.2	0.8	539.4	515.0	497.2	533.8
Norway (4)	4164	4093	31.2	68.8	0.4	1.4	508.8	487.1	422.0	455.1
Abu Dhabi, UAE	5001	4819	45.8	54.2	1.1	2.2	413.1	427.7	439.0	333.2
Dubai, UAE	7453	7347	44.4	55.6	0.4	1.0	503.9	517.1	433.5	483.7
Florida, US	2025	0	.	.	.	.	.	.	.	.

Question: Do you have any of these things at your home? <country-specific indicator of wealth>

Location: SQG-05k (ASBG05K)

Country	Sample	Valid N	1.Yes %	2.No %	Not Administered %	Omitted %	1.Yes Mean	2.No Mean	Not Administered Mean	Omitted Mean
Australia	6057	0	.	.	.	.	.	.	.	.
Bahrain	4146	4074	82.1	17.9	0.1	1.8	455.2	435.9	442.3	365.8
Belgium (Flemish)	5404	0	.	.	.	.	.	.	.	.
Bulgaria	4228	0	.	.	.	.	.	.	.	.
Canada	12283	12040	67.2	32.8	1.1	1.2	510.1	514.4	473.1	466.4
Chile	4756	4681	68.9	31.1	0.9	1.0	467.4	441.9	423.6	400.3
Chinese Taipei	4291	4268	6.3	93.7	0.0	0.5	569.8	598.6	533.7	557.4
Croatia	3985	3968	63.9	36.1	0.0	0.5	509.6	490.2	.	449.4
Cyprus	4125	4032	18.1	81.9	1.3	0.9	510.3	528.6	388.3	473.1
Czech Republic	5202	5169	76.8	23.2	0.3	0.6	532.5	513.9	536.6	521.6
Denmark	3710	0	.	.	.	.	.	.	.	.
England	4006	3865	38.8	61.2	2.1	0.6	548.6	544.9	547.2	518.1
Finland	5015	4981	91.8	8.2	0.2	0.3	536.3	526.0	496.7	511.7
France	4873	4796	34.5	65.5	0.6	0.8	505.0	479.8	488.0	447.6
Georgia	3919	3828	51.9	48.1	0.1	2.4	471.0	458.9	310.2	385.3
Germany	3948	3295	88.7	11.3	14.3	1.7	529.8	494.9	502.2	475.1
Hong Kong SAR	3600	3570	24.1	75.9	0.3	0.7	632.0	608.8	614.0	635.2
Hungary	5036	5011	71.1	28.9	0.0	0.5	542.9	496.8	.	450.3
Indonesia	4025	0	.	.	.	.	.	.	.	.
Iran, Islamic Rep. of	3823	3732	30.5	69.5	0.0	2.3	437.3	421.1	294.0	318.0
Ireland	4344	4306	41.9	58.1	0.5	0.5	523.3	565.2	530.2	509.8
Italy	4373	4297	19.9	80.1	0.3	1.5	499.2	509.4	476.5	478.9
Japan	4383	4373	56.3	43.7	0.1	0.2	597.6	587.0	564.2	529.4
Kazakhstan	4702	0	.	.	.	.	.	.	.	.
Korea, Rep. of	4669	4658	83.9	16.1	0.0	0.3	611.4	590.9	.	574.4
Kuwait	3593	0	.	.	.	.	.	.	.	.
Lithuania	4529	4461	61.3	38.7	0.1	1.1	544.8	521.6	533.7	494.4
Morocco	5068	4676	36.9	63.1	3.3	4.3	385.4	382.5	339.7	322.5
Netherlands	4515	0	.	.	.	.	.	.	.	.
New Zealand	6322	6237	57.3	42.7	0.9	0.7	505.1	472.3	486.7	423.7
Northern Ireland	3116	3090	10.3	89.7	0.1	0.6	574.6	570.3	538.4	504.4
Norway	4329	4211	55.1	44.9	0.4	2.3	555.4	543.4	476.8	520.1
Oman	9105	8809	48.5	51.5	0.1	2.9	425.8	428.1	375.9	376.6
Poland	4747	0	.	.	.	.	.	.	.	.
Portugal	4693	4656	43.3	56.7	0.0	0.8	542.2	540.9	549.1	505.7
Qatar	5194	0	.	.	.	.	.	.	.	.
Russian Federation	4921	4889	25.5	74.5	0.1	0.6	569.1	562.6	552.1	509.5
Saudi Arabia	4337	4085	22.1	77.9	1.1	5.1	357.7	395.2	330.3	331.7
Serbia	4036	0	.	.	.	.	.	.	.	.
Singapore	6517	6498	45.9	54.1	0.1	0.2	606.2	627.7	609.1	544.2
Slovak Republic	5773	0	.	.	.	.	.	.	.	.
Slovenia	4445	4397	82.9	17.1	0.3	0.7	524.8	498.8	470.1	476.9
Spain	7764	0	.	.	.	.	.	.	.	.
Sweden	4142	0	.	.	.	.	.	.	.	.
Turkey	6456	6358	69.2	30.8	0.1	1.4	502.8	445.3	360.3	360.6
United Arab Emirates	21177	20588	38.2	61.8	0.7	2.2	434.0	464.5	425.5	405.5
United States	10029	0	.	.	.	.	.	.	.	.
International Avg (n=32)	253711	171899	50.4	49.6	0.9	1.3	516.2	508.1	471.3	463.9
Buenos Aires, Argentina	3104	2786	72.1	27.9	8.3	1.7	416.7	436.5	401.1	382.7
Ontario, Canada	4574	4497	64.4	35.6	0.6	1.2	509.0	520.7	484.9	467.0
Quebec, Canada	2798	2750	72.1	27.9	1.1	0.8	535.0	538.7	504.5	549.4
Norway (4)	4164	4086	53.4	46.6	0.4	1.6	498.2	489.2	422.0	448.5
Abu Dhabi, UAE	5001	4821	41.5	58.5	1.1	2.1	401.1	434.4	439.0	346.8
Dubai, UAE	7453	7306	36.5	63.5	0.4	1.6	493.9	521.7	433.5	476.2
Florida, US	2025	0	.	.	.	.	.	.	.	.

Question: Was your mother (or stepmother or female guardian) born in <country>?

Location: SQG-06A (ASBG06A)

Country	Sample	Valid N	1.Yes %	2.No %	3.I dont know %	Not Administered %	Omitted %	1.Yes Mean	2.No Mean	3.I dont know Mean	Not Administered Mean	Omitted Mean
Australia	6057	5988	64.4	28.9	6.7	0.9	0.3	518.2	529.8	459.3	485.3	495.1
Bahrain	4146	4093	58.5	31.9	9.6	0.1	1.1	450.5	460.4	421.1	448.8	395.0
Belgium (Flemish)	5404	5339	76.2	20.0	3.8	0.8	0.4	554.1	520.5	518.4	527.0	492.4
Bulgaria	4228	4191	95.3	3.0	1.7	0.2	0.7	527.2	506.5	434.9	426.8	441.5
Canada	12283	12072	55.5	35.8	8.7	1.1	0.8	514.9	513.4	478.9	473.4	480.0
Chile	4756	4676	91.6	5.1	3.3	0.9	1.1	460.9	452.8	424.9	423.6	428.6
Chinese Taipei	4291	4277	68.1	11.6	20.3	0.0	0.3	608.0	593.6	560.9	.	535.2
Croatia	3985	3967	81.0	15.9	3.1	0.0	0.4	503.7	503.1	469.1	.	455.2
Cyprus	4125	4059	69.7	28.6	1.7	1.3	0.3	531.0	514.3	461.1	388.3	459.7
Czech Republic	5202	5184	91.3	6.6	2.1	0.3	0.2	530.7	514.5	465.6	536.6	469.4
Denmark	3710	3599	84.3	13.6	2.0	2.8	0.2	544.8	514.3	496.1	509.4	461.6
England	4006	3880	66.4	25.7	7.9	2.1	0.3	547.6	557.2	499.9	547.2	493.1
Finland	5015	4992	90.2	8.2	1.6	0.2	0.2	539.0	506.3	482.9	496.7	485.1
France	4873	4813	75.5	18.2	6.2	0.6	0.5	496.7	470.1	440.4	488.0	454.4
Georgia	3919	3874	84.5	6.4	9.1	0.1	1.0	472.6	438.7	401.6	310.2	391.8
Germany	3948	3287	70.4	25.4	4.2	14.3	1.9	534.9	507.6	482.4	502.2	485.6
Hong Kong SAR	3600	3570	43.0	42.7	14.4	0.3	0.6	619.7	614.0	601.6	614.0	593.2
Hungary	5036	5024	94.1	4.1	1.8	0.0	0.2	531.1	526.4	448.1	.	448.0
Indonesia	4025	3989	88.3	5.9	5.8	0.0	0.9	394.4	358.0	348.4	370.6	332.0
Iran, Islamic Rep. of	3823	3787	83.1	9.4	7.6	0.0	1.2	427.8	416.2	404.0	294.0	318.2
Ireland	4344	4317	78.3	18.8	2.9	0.5	0.2	549.2	548.7	494.6	530.2	513.1
Italy	4373	4337	80.5	16.4	3.1	0.3	0.4	512.9	491.4	434.9	476.5	491.1
Japan	4383	4377	96.9	2.1	1.0	0.1	0.1	593.7	585.2	521.2	564.2	601.6
Kazakhstan	4702	4692	81.7	10.5	7.8	0.0	0.1	545.7	554.7	518.0	468.8	484.1
Korea, Rep. of	4669	4656	96.9	2.1	0.9	0.0	0.3	610.1	561.1	509.8	.	587.1
Kuwait	3593	3308	62.3	27.7	10.0	7.2	1.1	330.8	391.1	368.4	354.2	309.0
Lithuania	4529	4506	92.7	4.3	3.0	0.1	0.3	537.2	537.6	474.6	533.7	541.6
Morocco	5068	4727	89.4	4.8	5.8	3.3	3.1	386.3	343.7	355.9	339.7	331.2
Netherlands	4515	4366	77.3	21.1	1.6	1.4	1.4	535.2	513.5	510.9	523.3	510.1
New Zealand	6322	6238	61.0	30.9	8.0	0.9	0.7	489.8	505.6	446.4	486.7	402.3
Northern Ireland	3116	3096	77.9	16.9	5.2	0.1	0.5	574.4	573.0	500.9	538.4	556.7
Norway	4329	4298	77.9	19.9	2.2	0.4	0.3	554.9	534.5	492.3	476.8	508.0
Oman	9105	8949	77.2	15.6	7.2	0.1	1.4	430.1	422.6	394.6	375.9	364.9
Poland	4747	0	.	.	.	.	.	.	.	.	.	.
Portugal	4693	4679	83.2	14.9	1.9	0.0	0.3	543.1	538.4	476.2	549.1	549.4
Qatar	5194	5139	35.9	52.2	11.9	0.3	0.6	394.8	476.6	411.6	410.7	374.8
Russian Federation	4921	4910	88.2	8.6	3.2	0.1	0.2	566.9	555.1	507.5	552.1	533.7
Saudi Arabia	4337	4227	74.2	12.6	13.2	1.2	1.4	385.0	401.7	369.8	320.9	324.5
Serbia	4036	4010	87.0	11.3	1.7	0.2	0.5	519.9	519.4	453.1	408.2	414.6
Singapore	6517	6505	55.6	37.3	7.1	0.1	0.1	613.1	633.9	569.1	567.9	597.1
Slovak Republic	5773	5749	92.1	4.7	3.1	0.1	0.3	502.7	453.0	440.5	518.4	421.4
Slovenia	4445	4413	85.0	11.7	3.3	0.3	0.4	525.3	492.4	488.4	470.1	484.4
Spain	7764	7696	80.7	15.7	3.6	0.8	0.6	510.7	490.3	453.8	495.6	456.0
Sweden	4142	4102	74.8	23.5	1.7	0.6	0.3	529.3	489.8	463.7	488.4	499.4
Turkey	6456	6411	88.2	5.4	6.4	0.1	0.6	491.1	457.2	408.2	360.3	381.2
United Arab Emirates	21177	20847	30.6	56.6	12.9	0.7	0.8	400.2	490.2	409.4	425.6	389.0
United States	10029	9807	60.8	21.8	17.4	1.1	1.3	549.3	546.2	498.9	526.3	496.8
International Avg (n=46)	253711	245023	76.5	17.7	5.8	1.0	0.6	510.6	502.7	462.4	466.8	461.7
Buenos Aires, Argentina	3104	2834	76.0	18.3	5.7	7.3	1.5	429.4	406.8	368.3	404.7	369.1
Ontario, Canada	4574	4505	48.7	42.5	8.8	0.5	0.9	511.0	519.2	491.3	484.9	500.0
Quebec, Canada	2798	2755	66.5	27.1	6.4	1.1	0.4	543.2	525.7	509.2	505.8	513.0
Norway (4)	4164	4127	74.4	20.3	5.3	0.4	0.4	502.6	473.3	444.0	422.0	431.3
Abu Dhabi, UAE	5001	4890	36.4	45.9	17.7	1.1	0.9	370.8	472.0	385.8	439.0	327.2
Dubai, UAE	7453	7373	18.0	74.1	7.8	0.4	0.6	443.0	533.7	456.1	433.5	458.1
Florida, US	2025	2008	53.3	31.4	15.4	0.1	0.7	556.6	544.9	514.3	449.7	519.3

Question: Was your father (or stepfather or male guardian) born in <country>?

Location: SQG-06B (ASBG06B)

Country	Sample	Valid N	1.Yes %	2.No %	3.I dont know %	Not Administered %	Omitted %	1.Yes Mean	2.No Mean	3.I dont know Mean	Not Administered Mean	Omitted Mean
Australia	6057	5859	62.6	28.5	8.8	0.9	2.5	518.8	528.6	474.0	485.3	511.7
Bahrain	4146	4083	59.6	30.7	9.7	0.1	1.3	451.2	459.6	423.3	442.3	391.2
Belgium (Flemish)	5404	5325	74.6	20.8	4.5	0.8	0.6	554.2	523.0	518.0	527.0	501.0
Bulgaria	4228	4176	94.3	3.7	1.9	0.2	1.0	527.5	503.1	459.9	426.8	445.3
Canada	12283	12051	53.2	36.6	10.2	1.1	0.9	516.5	512.8	478.9	474.3	473.3
Chile	4756	4671	88.9	5.6	5.6	0.9	1.3	461.9	444.1	433.9	423.6	423.1
Chinese Taipei	4291	4278	78.0	2.4	19.6	0.0	0.3	606.7	561.4	560.9	.	585.9
Croatia	3985	3969	79.7	16.1	4.2	0.0	0.4	502.9	507.1	474.7	.	480.4
Cyprus	4125	4060	78.8	19.3	1.8	1.3	0.3	529.3	512.8	468.0	388.3	452.3
Czech Republic	5202	5180	88.9	7.5	3.6	0.3	0.2	530.7	518.3	485.8	536.6	515.4
Denmark	3710	3595	83.1	13.7	3.2	2.8	0.3	544.7	517.4	506.0	509.4	469.5
England	4006	3877	61.5	27.9	10.6	2.1	0.4	550.4	551.2	509.1	547.2	525.7
Finland	5015	4991	88.9	8.7	2.4	0.2	0.3	539.4	504.7	499.3	496.7	509.3
France	4873	4796	72.7	19.7	7.6	0.6	0.9	499.5	463.8	445.1	488.0	472.7
Georgia	3919	3875	85.2	6.4	8.4	0.1	1.2	472.4	438.5	397.1	310.2	406.8
Germany	3948	3276	69.9	24.2	5.8	14.3	2.2	535.9	504.7	491.9	502.2	491.4
Hong Kong SAR	3600	3570	56.9	27.3	15.9	0.3	0.7	618.0	616.0	600.6	614.0	592.6
Hungary	5036	5020	92.6	4.9	2.6	0.0	0.4	531.6	522.8	468.1	.	425.1
Indonesia	4025	3986	87.1	6.9	6.0	0.0	1.0	395.7	349.9	351.5	395.5	318.4
Iran, Islamic Rep. of	3823	3746	82.4	10.5	7.1	0.0	1.9	428.5	406.8	412.0	294.0	348.9
Ireland	4344	4309	77.0	19.0	4.0	0.5	0.5	549.8	547.6	505.2	530.2	514.5
Italy	4373	4305	82.3	14.7	2.9	0.3	1.1	512.7	489.9	440.3	476.5	484.1
Japan	4383	4369	95.9	1.2	2.9	0.1	0.2	594.1	580.6	556.1	564.2	585.2
Kazakhstan	4702	4672	79.4	11.3	9.3	0.0	0.5	545.6	553.0	523.5	468.8	559.0
Korea, Rep. of	4669	4640	98.0	0.9	1.1	0.0	0.6	609.7	549.4	516.6	.	586.6
Kuwait	3593	3303	63.0	25.6	11.4	7.2	1.2	333.6	391.5	359.8	354.9	301.1
Lithuania	4529	4480	91.1	4.5	4.4	0.1	0.8	538.1	531.5	485.7	533.7	519.4
Morocco	5068	4725	88.5	6.1	5.4	3.3	3.4	388.3	328.9	350.8	339.7	331.5
Netherlands	4515	4350	77.5	20.1	2.4	1.3	1.6	535.9	510.7	511.3	523.3	511.7
New Zealand	6322	6225	58.0	31.0	11.0	0.9	0.9	494.2	498.5	455.7	486.7	412.8
Northern Ireland	3116	3096	75.1	18.1	6.9	0.1	0.4	573.2	571.7	537.4	538.4	529.2
Norway	4329	4294	77.3	19.9	2.8	0.4	0.4	554.8	536.1	497.2	476.8	508.1
Oman	9105	8895	77.6	15.2	7.2	0.1	1.9	430.7	424.3	390.3	375.9	360.5
Poland	4747	0	.	.	.	.	.	.	.	.	.	.
Portugal	4693	4671	82.9	14.2	2.8	0.0	0.4	544.1	535.3	489.1	549.1	525.0
Qatar	5194	5123	38.4	49.1	12.5	0.3	0.9	399.3	479.2	407.4	410.7	386.2
Russian Federation	4921	4896	82.6	10.8	6.6	0.1	0.4	566.7	553.6	548.9	552.1	525.4
Saudi Arabia	4337	4216	74.1	12.3	13.6	1.1	1.8	384.7	401.0	371.8	329.5	337.4
Serbia	4036	4012	86.6	10.6	2.7	0.2	0.3	519.7	518.4	477.2	408.2	449.8
Singapore	6517	6501	63.7	27.6	8.7	0.1	0.2	613.1	641.0	578.5	567.9	590.7
Slovak Republic	5773	5743	88.6	6.5	4.9	0.1	0.4	503.7	462.7	453.6	518.4	423.2
Slovenia	4445	4407	83.7	13.1	3.2	0.3	0.6	525.6	492.1	495.4	470.1	483.8
Spain	7764	7691	81.3	14.4	4.3	0.8	0.7	511.1	488.3	451.7	495.6	491.4
Sweden	4142	4100	74.3	23.2	2.5	0.6	0.4	529.8	490.0	465.1	488.4	481.6
Turkey	6456	6406	88.8	4.9	6.3	0.1	0.6	491.6	437.0	413.6	360.3	377.7
United Arab Emirates	21177	20795	31.5	55.8	12.7	0.7	1.0	398.9	491.0	414.6	425.6	407.5
United States	10029	9801	61.4	22.3	16.3	1.1	1.4	547.4	541.6	508.2	526.3	510.3
International Avg (n=46)	253711	244409	76.5	16.8	6.7	1.0	0.9	511.1	499.8	470.9	467.4	468.1
Buenos Aires, Argentina	3104	2827	76.2	17.1	6.7	7.4	1.5	430.6	401.5	370.2	405.8	380.1
Ontario, Canada	4574	4498	45.7	43.7	10.5	0.5	1.1	512.3	518.7	490.3	490.2	493.0
Quebec, Canada	2798	2755	64.6	27.8	7.6	1.1	0.3	544.6	524.4	508.3	505.8	520.0
Norway (4)	4164	4120	74.0	20.9	5.1	0.4	0.7	502.8	472.3	447.1	422.0	451.5
Abu Dhabi, UAE	5001	4873	37.7	45.6	16.7	1.1	1.1	369.5	472.5	389.6	439.0	349.6
Dubai, UAE	7453	7359	19.3	72.8	8.0	0.4	0.8	440.6	534.8	467.0	433.5	471.6
Florida, US	2025	2011	53.1	32.9	14.0	0.1	0.5	555.6	541.9	521.5	449.7	525.5

Question: Were you born in <country>?

Location: SQG-07 (ASBG07)

Country	Sample	Valid N	1.Yes %	2.No %	Not Administered %	Omitted %	1.Yes Mean	2.No Mean	Not Administered Mean	Omitted Mean
Australia	6057	5987	87.6	12.4	0.9	0.3	516.8	523.1	485.3	478.1
Bahrain	4146	4090	78.0	22.0	0.1	1.2	447.7	462.4	442.3	394.3
Belgium (Flemish)	5404	5347	92.8	7.2	0.8	0.3	547.6	523.2	527.0	524.8
Bulgaria	4228	4197	96.9	3.1	0.2	0.6	525.2	518.9	426.8	433.4
Canada	12283	12080	86.4	13.6	1.0	0.7	513.2	498.8	473.8	472.9
Chile	4756	4685	96.8	3.2	0.9	1.0	459.8	442.4	423.6	427.5
Chinese Taipei	4291	4283	96.8	3.2	0.0	0.2	598.3	549.2	.	531.6
Croatia	3985	3980	97.7	2.3	0.0	0.1	502.8	488.3	.	420.8
Cyprus	4125	4054	90.5	9.5	1.3	0.4	526.0	518.3	388.3	423.2
Czech Republic	5202	5184	97.3	2.7	0.3	0.2	528.7	510.8	536.6	505.3
Denmark	3710	3600	95.9	4.1	2.8	0.1	540.3	520.4	509.4	511.2
England	4006	3885	88.9	11.1	2.1	0.1	547.9	532.3	547.2	544.1
Finland	5015	4997	95.6	4.4	0.2	0.1	537.0	500.0	496.7	487.7
France	4873	4821	94.2	5.8	0.6	0.3	490.1	458.7	488.0	442.5
Georgia	3919	3899	96.2	3.8	0.1	0.4	463.9	455.8	310.2	379.0
Germany	3948	3341	95.0	5.0	14.3	0.6	525.9	509.0	502.2	495.0
Hong Kong SAR	3600	3569	89.0	11.0	0.3	0.7	614.3	617.3	614.0	597.9
Hungary	5036	5028	98.5	1.5	0.0	0.1	530.1	470.3	.	476.1
Indonesia	4025	3989	94.5	5.5	0.0	0.9	392.6	341.5	395.5	322.1
Iran, Islamic Rep. of	3823	3788	97.5	2.5	0.0	0.9	425.8	366.5	294.0	344.4
Ireland	4344	4316	90.6	9.4	0.5	0.2	547.5	547.7	530.2	520.2
Italy	4373	4341	94.6	5.4	0.3	0.4	510.0	454.4	476.5	486.6
Japan	4383	4378	99.2	0.8	0.1	0.0	593.0	581.0	564.2	561.7
Kazakhstan	4702	4694	92.6	7.4	0.0	0.1	544.1	548.3	468.8	535.4
Korea, Rep. of	4669	4658	99.0	1.0	0.0	0.3	608.0	619.1	.	593.1
Kuwait	3593	3303	82.6	17.4	7.2	1.2	344.3	385.4	354.9	299.1
Lithuania	4529	4509	97.6	2.4	0.1	0.2	535.3	537.9	533.7	535.6
Morocco	5068	4742	95.4	4.6	3.3	3.0	384.3	338.6	339.7	337.6
Netherlands	4515	4334	95.5	4.5	1.4	2.1	530.4	520.8	524.2	526.5
New Zealand	6322	6245	83.6	16.4	0.9	0.6	490.6	492.9	486.7	428.2
Northern Ireland	3116	3102	88.9	11.1	0.1	0.3	572.9	548.8	538.4	591.4
Norway	4329	4283	92.1	7.9	0.4	0.5	551.5	525.4	476.8	532.9
Oman	9105	8934	82.5	17.5	0.1	1.4	428.3	419.5	375.9	338.9
Poland	4747	0	.	.	.	.	.	.	.	.
Portugal	4693	4682	95.8	4.2	0.0	0.2	542.1	519.6	549.1	565.1
Qatar	5194	5125	58.8	41.2	0.3	0.9	412.3	479.0	410.7	368.1
Russian Federation	4921	4910	97.3	2.7	0.1	0.2	564.6	540.9	552.1	534.0
Saudi Arabia	4337	4246	91.6	8.4	0.6	1.6	382.7	405.4	332.0	334.5
Serbia	4036	4018	97.2	2.8	0.2	0.2	518.9	501.2	408.2	418.6
Singapore	6517	6507	83.6	16.4	0.1	0.1	615.0	631.6	609.1	576.6
Slovak Republic	5773	5754	97.5	2.5	0.1	0.2	498.9	479.7	518.4	412.6
Slovenia	4445	4417	95.8	4.2	0.3	0.3	522.3	470.9	470.1	482.4
Spain	7764	7709	95.0	5.0	0.8	0.4	506.3	487.3	495.6	470.2
Sweden	4142	4096	91.2	8.8	0.6	0.4	522.7	479.3	488.4	501.9
Turkey	6456	6423	96.4	3.6	0.1	0.4	486.8	398.4	360.3	395.7
United Arab Emirates	21177	20837	57.5	42.5	0.7	0.9	423.9	490.7	425.6	392.7
United States	10029	9851	93.5	6.5	1.1	0.9	542.3	502.1	526.3	502.3
International Avg (n=46)	253711	245218	91.6	8.4	1.0	0.6	509.0	493.8	468.5	466.4
Buenos Aires, Argentina	3104	2843	92.4	7.6	7.2	1.2	423.0	403.1	405.4	377.2
Ontario, Canada	4574	4513	88.1	11.9	0.5	0.8	513.2	509.2	490.2	491.5
Quebec, Canada	2798	2756	87.0	13.0	1.1	0.4	537.7	525.9	504.5	527.8
Norway (4)	4164	4133	92.0	8.0	0.4	0.4	495.5	472.0	422.0	422.7
Abu Dhabi, UAE	5001	4874	66.9	33.1	1.1	1.3	392.4	475.9	439.0	345.4
Dubai, UAE	7453	7376	43.7	56.3	0.4	0.6	482.1	533.7	433.5	479.3
Florida, US	2025	2012	90.3	9.7	0.1	0.5	548.3	527.9	449.7	530.6

Question: About how often are you absent from school?
Location: SQG-08 (ASBG08)

Country	Sample	Valid N	1.Once a week or more %	2.Once every two weeks %	3.Once a month %	4.Neve r or almost never %	Not Admini stered %	Omitte d %	1.Once a week or more Mean	2.Once every two weeks Mean	3.Once a month Mean	4.Neve r or almost never Mean	Not Admini stered Mean	Omitte d Mean
Australia	6057	5969	8.4	5.0	23.4	63.1	0.9	0.5	449.6	474.0	522.8	528.5	485.3	475.1
Bahrain	4146	4079	17.0	6.6	19.0	57.3	0.1	1.4	415.7	410.0	457.7	464.2	481.9	381.8
Belgium (Flemish)	5404	5320	5.3	1.2	8.8	84.8	0.8	0.8	512.5	503.3	526.0	550.8	527.0	518.5
Bulgaria	4228	4163	10.0	11.5	16.5	62.0	0.2	1.4	476.7	505.2	514.7	540.4	426.8	431.8
Canada	12283	12052	8.6	5.6	17.7	68.1	1.1	0.8	452.1	490.0	512.6	520.3	470.4	470.0
Chile	4756	4669	15.4	6.8	12.2	65.6	0.9	1.3	431.9	447.1	471.0	465.0	423.6	419.2
Chinese Taipei	4291	4284	4.9	1.3	10.9	83.0	0.0	0.1	541.4	532.2	583.8	602.7	.	518.1
Croatia	3985	3967	4.8	3.2	21.7	70.4	0.0	0.3	454.7	458.5	496.7	509.4	.	470.9
Cyprus	4125	4044	5.2	3.5	18.3	73.0	1.3	0.7	474.5	484.6	509.6	534.7	388.3	461.0
Czech Republic	5202	5157	7.6	8.4	34.3	49.7	0.3	0.7	476.2	508.5	530.2	538.6	536.6	489.3
Denmark	3710	3576	14.9	4.4	16.8	64.0	2.8	0.8	517.3	519.5	531.9	548.4	509.4	505.0
England	4006	3849	6.5	2.9	15.7	75.0	2.1	1.0	482.7	518.3	541.1	554.5	547.2	493.4
Finland	5015	4948	3.7	4.4	36.5	55.4	0.2	0.9	473.2	529.9	533.9	541.2	496.7	514.3
France	4873	4800	5.4	2.4	9.3	82.9	0.6	0.7	437.3	447.5	478.1	494.1	488.0	448.5
Georgia	3919	3875	14.4	11.6	30.0	44.1	0.1	1.2	431.3	446.4	462.2	482.0	310.2	350.6
Germany	3948	3304	4.8	2.6	10.3	82.3	14.3	1.6	473.0	504.8	521.7	530.0	502.2	478.6
Hong Kong SAR	3600	3572	3.5	2.2	13.8	80.5	0.3	0.6	553.1	579.4	598.9	620.9	614.0	599.9
Hungary	5036	5012	9.5	5.6	38.1	46.9	0.0	0.6	449.4	477.8	527.4	554.2	.	423.8
Indonesia	4025	3938	32.6	9.6	17.0	40.8	0.0	2.0	376.2	365.1	398.6	404.8	395.5	317.1
Iran, Islamic Rep. of	3823	3779	11.2	7.1	20.7	61.0	0.0	1.2	390.3	392.3	423.7	435.6	294.0	305.1
Ireland	4344	4306	6.0	3.8	20.5	69.7	0.5	0.3	476.2	506.1	541.2	557.8	530.2	505.3
Italy	4373	4326	9.3	4.9	15.7	70.0	0.3	0.8	462.3	490.4	503.9	515.1	476.5	478.1
Japan	4383	4375	3.2	6.1	11.6	79.0	0.1	0.1	539.9	547.2	571.4	601.7	564.2	547.6
Kazakhstan	4702	4684	11.2	7.6	20.5	60.6	0.1	0.3	522.0	526.4	539.5	552.6	554.6	527.8
Korea, Rep. of	4669	4662	1.4	0.7	5.0	92.9	0.0	0.1	524.0	551.1	574.2	611.5	.	601.9
Kuwait	3593	3286	18.2	9.0	19.8	53.0	7.4	1.6	327.6	320.1	347.8	366.7	355.0	300.0
Lithuania	4529	4464	5.3	3.8	12.2	78.7	0.1	1.1	487.9	513.9	535.6	539.8	533.7	519.2
Morocco	5068	4767	9.3	7.5	22.0	61.2	3.3	2.5	354.7	346.2	374.0	393.4	340.0	335.7
Netherlands	4515	4367	6.0	2.1	12.2	79.6	1.3	1.5	495.8	495.0	524.0	534.3	523.3	529.5
New Zealand	6322	0	.	.	.	.	.	.	.	.	.	.	.	.
Northern Ireland	3116	3093	7.2	3.4	16.4	72.9	0.1	0.5	489.8	517.6	560.4	583.3	538.4	530.5
Norway	4329	4270	4.9	3.4	15.5	76.2	0.4	1.0	515.8	526.3	547.7	553.1	476.8	532.5
Oman	9105	8874	15.3	5.4	16.9	62.3	0.1	2.1	399.0	380.3	419.3	440.0	375.9	356.6
Poland	4747	4696	9.7	5.7	20.0	64.6	0.0	0.9	481.3	514.0	532.1	546.1	415.7	498.7
Portugal	4693	4661	4.8	2.2	5.7	87.3	0.0	0.6	491.0	502.5	524.2	546.1	549.1	531.9
Qatar	5194	5128	17.7	8.3	18.0	56.0	0.3	0.8	400.0	402.1	437.8	458.2	410.7	381.5
Russian Federation	4921	4907	4.9	2.6	11.9	80.6	0.1	0.3	523.4	541.2	558.3	568.2	552.1	479.7
Saudi Arabia	4337	4184	22.2	13.1	22.2	42.6	2.2	1.5	362.0	373.3	398.5	396.3	308.6	320.9
Serbia	4036	3991	7.8	5.5	20.3	66.4	0.2	0.8	441.6	496.9	518.7	529.7	408.2	445.1
Singapore	6517	6496	7.6	2.6	13.5	76.3	0.1	0.2	518.7	541.2	598.3	633.8	567.9	544.3
Slovak Republic	5773	5739	13.1	9.2	36.6	41.2	0.1	0.5	446.3	472.7	504.3	515.6	518.4	457.0
Slovenia	4445	4398	9.9	4.1	18.4	67.6	0.3	0.7	484.0	496.1	516.6	528.0	470.1	493.0
Spain	7764	7691	5.0	2.2	7.2	85.6	0.8	0.6	451.6	475.0	497.5	510.1	495.6	454.6
Sweden	4142	4083	4.1	4.1	20.6	71.2	0.6	0.8	463.1	497.7	520.3	523.2	488.4	492.4
Turkey	6456	6374	8.8	7.3	21.4	62.5	0.1	1.1	419.3	443.2	473.8	502.1	360.3	380.0
United Arab Emirates	21177	20545	18.0	7.2	17.5	57.2	0.7	2.4	404.2	403.0	455.8	472.6	425.6	432.7
United States	10029	9792	8.6	3.8	17.5	70.1	1.1	1.5	484.2	509.0	539.1	548.8	526.3	493.2
International Avg (n=46)	253711	242516	9.4	5.3	18.0	67.3	1.0	0.9	461.6	477.9	505.6	520.6	468.2	461.8
Buenos Aires, Argentina	3104	2813	15.3	8.1	13.7	62.9	7.3	2.2	403.4	406.4	423.4	428.4	403.7	376.4
Ontario, Canada	4574	4506	8.9	6.2	19.6	65.3	0.6	0.9	461.5	500.1	513.0	521.1	478.9	480.2
Quebec, Canada	2798	2751	5.4	4.0	14.6	76.0	1.2	0.5	490.1	519.2	540.0	539.8	498.2	524.9
Norway (4)	4164	4105	9.2	2.9	12.5	75.3	0.4	1.0	461.7	492.6	493.9	497.4	422.0	468.9
Abu Dhabi, UAE	5001	4817	21.3	8.2	17.5	53.0	1.1	2.4	371.1	368.4	418.3	448.9	439.0	367.0
Dubai, UAE	7453	7237	13.4	5.2	18.1	63.4	0.4	2.8	460.8	476.4	516.6	522.4	433.5	517.9
Florida, US	2025	1997	11.2	5.7	15.3	67.8	0.1	1.3	496.7	525.8	545.3	557.2	449.7	501.0

Question: How often do you eat breakfast on school days?

Location: SQG-09 (ASBG09)

Country	Sample	Valid N	1.Ever y day %	2.Most days %	3.Some times %	4.Neve r or almost never %	Not Admini stered %	Omitte d %	1.Ever y day Mean	2.Most days Mean	3.Some times Mean	4.Neve r or almost never Mean	Not Admini stered Mean	Omitte d Mean
Australia	6057	5977	70.3	15.6	9.8	4.4	0.9	0.4	527.5	513.0	472.8	474.0	485.3	513.2
Bahrain	4146	4083	59.7	12.0	19.7	8.6	0.1	1.3	450.7	465.1	443.0	453.5	481.9	378.4
Belgium (Flemish)	5404	5325	70.3	11.6	9.3	8.8	0.8	0.6	553.1	533.3	520.5	532.6	527.0	515.3
Bulgaria	4228	4178	77.4	10.9	9.6	2.1	0.2	1.1	524.9	530.8	524.8	527.4	426.8	419.1
Canada	12283	12043	72.1	11.5	9.7	6.7	1.1	1.0	518.9	506.4	476.9	487.8	472.2	482.4
Chile	4756	4656	50.2	12.2	16.4	21.2	0.9	1.6	466.5	456.8	443.6	456.1	423.6	429.8
Chinese Taipei	4291	4283	48.1	11.7	20.1	20.1	0.0	0.2	598.6	606.4	580.7	602.4	.	572.1
Croatia	3985	3969	74.7	11.0	11.6	2.7	0.0	0.4	503.6	512.2	491.0	480.0	.	460.8
Cyprus	4125	4057	59.0	7.7	16.7	16.6	1.3	0.4	527.9	531.3	515.0	521.7	388.3	476.9
Czech Republic	5202	5173	62.0	12.3	15.2	10.4	0.3	0.4	534.6	528.2	509.5	516.3	536.6	532.9
Denmark	3710	3591	75.2	8.9	5.4	10.5	2.8	0.4	548.1	526.8	502.8	508.9	509.4	505.4
England	4006	3876	75.1	12.0	8.7	4.2	2.1	0.4	554.2	536.5	507.7	508.0	547.2	556.6
Finland	5015	4986	72.8	17.0	7.7	2.5	0.2	0.3	540.3	530.0	511.6	504.6	496.7	517.7
France	4873	4815	75.6	8.6	9.5	6.4	0.6	0.4	494.7	485.0	454.1	467.8	488.0	464.0
Georgia	3919	3860	51.0	7.7	35.0	6.3	0.1	1.5	474.2	465.4	451.4	457.2	310.2	386.0
Germany	3948	3296	72.7	10.3	9.2	7.9	14.3	1.7	530.7	526.5	505.1	504.8	502.2	475.1
Hong Kong SAR	3600	3574	72.6	10.8	9.0	7.5	0.3	0.6	619.0	608.8	591.5	607.6	614.0	605.1
Hungary	5036	5018	58.0	14.4	20.2	7.4	0.0	0.3	531.5	540.9	515.5	528.2	.	462.5
Indonesia	4025	3955	57.1	13.8	25.8	3.3	0.0	1.8	390.8	390.2	392.3	374.3	426.8	312.9
Iran, Islamic Rep. of	3823	3791	69.2	10.6	11.2	9.0	0.0	0.8	421.6	436.7	435.2	420.2	294.0	300.1
Ireland	4344	4306	83.2	9.0	5.2	2.7	0.5	0.4	553.3	529.4	509.6	504.1	530.2	518.2
Italy	4373	4320	69.9	7.1	12.5	10.4	0.3	0.9	513.4	515.7	482.2	488.8	476.5	492.0
Japan	4383	4372	87.0	7.9	4.4	0.7	0.1	0.2	596.7	577.7	549.6	554.9	564.2	598.3
Kazakhstan	4702	4678	72.9	4.7	19.9	2.5	0.1	0.5	546.3	558.8	533.3	551.3	554.6	544.8
Korea, Rep. of	4669	4665	61.7	18.4	12.2	7.7	0.0	0.1	617.8	603.1	586.4	575.6	.	626.7
Kuwait	3593	3305	60.5	13.0	19.5	7.1	7.4	1.0	350.0	356.4	349.4	361.3	355.0	283.0
Lithuania	4529	4487	58.4	15.1	18.0	8.6	0.1	0.7	536.4	545.0	525.3	535.6	533.7	496.2
Morocco	5068	4770	57.4	11.4	21.3	9.9	3.3	2.5	389.6	386.1	375.2	353.9	340.0	311.3
Netherlands	4515	4369	75.0	6.1	7.1	11.8	1.3	1.5	534.6	522.5	505.3	518.4	523.3	533.7
New Zealand	6322	6246	70.5	14.0	11.2	4.3	0.9	0.6	505.1	484.8	432.0	436.8	486.7	403.0
Northern Ireland	3116	3094	72.1	12.9	9.5	5.4	0.1	0.6	580.4	562.5	532.3	526.2	538.4	527.3
Norway	4329	4296	77.3	11.1	6.2	5.4	0.4	0.4	555.7	536.9	506.8	535.3	476.8	519.7
Oman	9105	8924	70.9	8.9	15.0	5.2	0.1	1.6	428.8	425.1	428.0	399.4	375.9	349.0
Poland	4747	4725	62.6	15.7	14.5	7.2	0.0	0.4	538.5	538.3	521.7	522.8	415.7	513.5
Portugal	4693	4667	87.2	4.1	4.3	4.3	0.0	0.5	544.0	541.4	499.4	527.0	549.1	534.2
Qatar	5194	5118	59.6	14.7	18.0	7.8	0.3	1.1	444.0	437.5	426.9	436.9	410.7	405.8
Russian Federation	4921	4908	68.8	14.6	11.9	4.7	0.1	0.2	568.4	564.8	540.2	558.9	552.1	498.6
Saudi Arabia	4337	4189	65.7	9.1	19.6	5.6	1.8	1.7	387.7	387.2	379.1	384.9	309.0	331.6
Serbia	4036	4006	80.4	9.7	8.0	2.0	0.2	0.4	520.0	518.1	501.8	523.2	408.2	456.5
Singapore	6517	6500	53.8	11.7	18.7	15.7	0.1	0.2	635.3	626.2	581.9	594.5	609.1	550.8
Slovak Republic	5773	5746	51.3	10.1	22.4	16.2	0.1	0.3	503.5	501.0	484.1	499.2	518.4	508.0
Slovenia	4445	4410	48.1	11.8	21.0	19.1	0.3	0.4	527.7	532.5	505.8	508.9	470.1	516.3
Spain	7764	7712	83.3	6.5	5.7	4.4	0.8	0.4	507.9	506.6	479.4	489.4	495.6	457.2
Sweden	4142	4100	81.1	9.2	6.2	3.4	0.6	0.4	524.1	501.8	482.5	507.7	488.4	496.7
Turkey	6456	6389	62.6	9.6	19.9	7.8	0.1	0.9	486.4	510.2	466.7	479.3	360.3	385.4
United Arab Emirates	21177	20697	62.1	11.8	18.2	7.9	0.7	1.8	458.7	447.2	433.0	451.8	425.6	431.9
United States	10029	9762	52.7	16.7	18.0	12.5	1.1	1.8	553.6	541.2	510.1	524.9	526.3	497.3
International Avg (n=47)	253711	249267	67.2	11.2	13.8	7.8	1.0	0.8	515.3	510.4	488.8	495.4	470.3	471.3
Buenos Aires, Argentina	3104	2812	65.5	7.5	18.1	8.9	7.5	1.7	420.9	449.3	406.8	434.9	406.9	375.0
Ontario, Canada	4574	4503	70.4	13.1	10.3	6.2	0.6	1.1	519.5	512.4	483.1	485.8	489.7	499.6
Quebec, Canada	2798	2750	77.6	8.8	6.2	7.5	1.1	0.6	540.7	530.4	508.6	520.0	495.7	546.4
Norway (4)	4164	4126	77.4	8.3	7.5	6.9	0.4	0.6	497.5	500.6	451.5	484.5	422.0	476.1
Abu Dhabi, UAE	5001	4833	61.1	12.7	18.9	7.2	1.1	2.4	429.1	405.9	401.6	410.5	439.0	396.9
Dubai, UAE	7453	7321	63.6	11.2	16.1	9.2	0.4	1.6	518.9	511.6	483.8	503.7	433.5	506.3
Florida, US	2025	1980	49.4	18.1	19.7	12.8	0.1	2.1	557.5	550.5	520.8	540.6	449.7	517.7

Question: How often do you use a computer or tablet in each of these places for schoolwork? At home
Location: SQG-10a (ASBG10A)

Country	Sample	Valid N	1.Ever y day or almost every day %	2.Once or twice a week %	3.Once or twice a month %	4.Neve r or almost never %	Not Admini stered %	Omitte d %	1.Ever y day or almost every day Mean	2.Once or twice a week Mean	3.Once or twice a month Mean	4.Neve r or almost never Mean	Not Admini stered Mean	Omitte d Mean
Australia	6057	5919	39.6	32.6	12.5	15.3	0.9	1.1	505.0	532.7	539.1	503.7	485.3	467.8
Bahrain	4146	3992	52.4	29.6	8.8	9.3	0.1	3.4	447.6	461.9	466.1	437.1	481.9	386.3
Belgium (Flemish)	5404	5300	19.9	27.7	20.1	32.3	0.8	1.2	521.3	543.0	562.2	553.6	527.0	532.5
Bulgaria	4228	4080	61.7	18.1	8.4	11.9	0.2	3.4	527.0	538.0	538.2	507.6	426.8	434.9
Canada	12283	11945	44.9	27.2	11.9	16.0	1.2	1.9	498.8	522.1	535.5	516.5	461.3	450.6
Chile	4756	4570	48.5	24.8	9.8	16.9	0.9	3.7	450.3	473.9	479.7	457.3	423.6	424.5
Chinese Taipei	4291	4266	21.2	26.4	18.4	34.0	0.0	0.6	574.8	601.3	613.5	598.2	.	552.5
Croatia	3985	3928	42.5	27.4	13.4	16.7	0.0	1.3	494.6	502.4	518.8	512.8	.	450.8
Cyprus	4125	4017	15.3	14.5	24.4	45.9	1.3	1.3	492.1	524.9	545.3	526.8	388.3	456.3
Czech Republic	5202	5135	27.7	22.7	21.8	27.7	0.3	1.1	511.3	522.1	543.9	538.6	536.6	497.9
Denmark	3710	3531	31.3	29.8	18.2	20.6	2.8	2.0	524.0	546.6	559.9	538.6	509.4	501.7
England	4006	3840	47.1	34.5	10.4	8.1	2.1	1.2	534.8	559.3	573.2	528.7	547.2	497.8
Finland	5015	4959	24.1	25.8	24.8	25.2	0.2	0.9	511.9	530.5	549.7	549.7	496.7	505.3
France	4873	4769	35.5	22.9	13.0	28.6	0.6	1.4	474.5	490.1	504.5	498.1	488.0	447.1
Georgia	3919	3623	50.7	26.3	10.8	12.2	0.1	7.6	459.7	475.7	487.5	477.8	310.2	392.8
Germany	3948	3183	30.1	21.6	14.0	34.3	14.3	4.6	508.6	527.1	542.9	536.7	502.2	486.1
Hong Kong SAR	3600	3569	39.2	36.7	15.8	8.3	0.3	0.7	611.9	618.9	618.0	601.8	614.0	606.7
Hungary	5036	4948	35.4	24.5	16.7	23.4	0.0	2.1	514.1	535.3	553.8	537.2	.	428.7
Indonesia	4025	3820	24.0	19.6	7.7	48.7	0.0	5.6	387.2	418.5	408.2	382.8	426.8	326.9
Iran, Islamic Rep. of	3823	3601	27.7	21.1	11.7	39.4	0.0	5.5	425.2	460.2	453.3	403.1	359.1	361.9
Ireland	4344	4268	37.5	24.1	14.5	23.9	0.5	1.3	526.2	545.9	572.5	569.2	530.2	509.3
Italy	4373	4265	30.4	21.3	14.1	34.1	0.3	2.1	481.1	510.2	526.9	522.1	476.5	467.7
Japan	4383	4370	20.1	19.9	22.5	37.6	0.1	0.2	571.5	590.6	608.0	596.8	564.2	516.7
Kazakhstan	4702	4597	38.5	24.2	11.3	26.1	0.1	2.2	535.3	548.9	561.0	548.2	554.6	526.1
Korea, Rep. of	4669	4646	28.6	35.0	19.9	16.4	0.0	0.5	609.2	611.9	609.6	597.6	.	545.1
Kuwait	3593	3170	39.5	31.3	10.1	19.0	7.3	4.4	349.4	362.9	359.4	344.7	355.2	290.4
Lithuania	4529	4387	26.6	22.8	21.5	29.2	0.1	2.6	509.1	537.2	558.8	545.5	533.7	481.1
Morocco	5068	4530	22.7	17.7	7.5	52.1	3.3	7.3	376.8	391.8	388.7	386.1	340.0	326.4
Netherlands	4515	4300	52.0	25.7	8.4	13.9	1.4	3.0	526.1	527.5	540.9	542.8	523.1	526.9
New Zealand	6322	6162	51.8	30.4	8.9	8.8	0.9	1.9	483.2	507.4	504.5	478.1	486.7	417.9
Northern Ireland	3116	3062	39.8	28.3	15.2	16.7	0.1	1.7	549.2	580.6	600.9	581.0	538.4	515.5
Norway	4329	4257	49.2	28.0	11.4	11.4	0.4	1.4	541.5	553.3	564.4	561.4	476.8	526.6
Oman	9105	8528	31.0	34.1	13.7	21.1	0.1	5.3	419.0	441.9	439.6	413.5	375.9	372.7
Poland	4747	4700	20.5	34.8	25.7	18.9	0.0	0.8	511.3	541.0	547.0	534.1	415.7	496.4
Portugal	4693	4614	40.6	23.6	12.5	23.3	0.0	1.7	524.0	547.4	571.1	549.4	549.1	533.8
Qatar	5194	4948	52.2	30.8	8.4	8.6	0.3	4.4	436.1	456.4	456.5	417.1	410.7	365.1
Russian Federation	4921	4881	49.5	27.8	10.0	12.7	0.1	0.7	555.7	570.3	583.9	568.7	552.1	514.4
Saudi Arabia	4337	4037	50.4	26.0	8.4	15.3	3.1	4.0	380.9	401.3	399.0	384.0	321.0	322.8
Serbia	4036	3924	39.8	22.4	15.2	22.6	0.2	2.3	497.3	524.2	539.7	543.2	408.2	438.1
Singapore	6517	6478	35.5	33.8	19.8	10.9	0.1	0.5	602.4	623.6	638.8	614.7	609.1	519.6
Slovak Republic	5773	5670	34.6	28.6	20.7	16.2	0.1	1.8	486.7	505.8	518.6	491.6	518.4	428.4
Slovenia	4445	4349	39.4	33.0	13.3	14.3	0.3	2.0	508.9	524.6	538.2	530.2	470.1	472.1
Spain	7764	7601	37.7	26.6	13.4	22.3	0.8	2.3	490.5	514.7	530.5	508.9	495.6	452.1
Sweden	4142	3997	30.5	29.9	15.5	24.1	0.6	2.9	497.1	524.8	539.6	526.5	488.4	511.0
Turkey	6456	5820	32.6	28.2	9.3	30.0	0.1	10.2	477.8	503.8	502.3	480.1	360.3	441.2
United Arab Emirates	21177	20399	53.3	32.0	8.4	6.2	0.7	2.9	447.3	470.3	454.5	428.9	425.6	372.3
United States	10029	9766	49.3	21.1	10.3	19.3	1.1	1.8	528.3	552.3	563.2	547.1	526.3	468.2
International Avg (n=47)	253711	244721	37.3	26.7	14.1	21.9	1.0	2.6	497.8	518.2	527.9	511.0	471.9	458.9
Buenos Aires, Argentina	3104	2639	54.4	19.7	10.2	15.7	8.4	6.1	411.2	426.0	456.1	444.3	403.3	385.3
Ontario, Canada	4574	4470	44.4	28.1	12.8	14.7	0.7	1.6	498.4	524.0	537.4	515.3	476.8	490.2
Quebec, Canada	2798	2731	44.3	28.2	10.1	17.4	1.1	1.4	525.9	541.9	555.6	545.1	504.5	494.6
Norway (4)	4164	4052	51.2	25.2	9.2	14.4	0.4	2.6	484.9	502.5	506.6	502.1	422.0	474.0
Abu Dhabi, UAE	5001	4730	55.9	30.0	7.6	6.5	1.1	3.7	415.3	442.2	417.4	398.5	439.0	334.4
Dubai, UAE	7453	7256	52.5	34.3	8.4	4.9	0.4	2.0	506.0	524.5	518.2	484.3	433.5	446.2
Florida, US	2025	1991	54.8	18.1	8.5	18.6	0.1	1.5	540.1	556.2	569.1	547.8	449.7	502.1

Question: How often do you use a computer or tablet in each of these places for schoolwork? At school

Location: SQG-10b (ASBG10B)

Country	Sample	Valid N	1.Every day or almost every day %	2.Once or twice a week %	3.Once or twice a month %	4.Never or almost never %	Not Administered %	Omitted %	1.Every day or almost every day Mean	2.Once or twice a week Mean	3.Once or twice a month Mean	4.Never or almost never Mean	Not Administered Mean	Omitted Mean
Australia	6057	5807	18.7	50.4	13.3	17.6	0.9	2.8	508.8	527.4	528.8	498.7	485.3	464.1
Bahrain	4146	3861	15.7	38.8	9.3	36.2	0.1	7.0	420.5	460.3	451.6	461.4	481.9	404.3
Belgium (Flemish)	5404	5220	4.4	24.1	24.8	46.6	0.8	2.6	507.9	539.9	560.1	545.7	527.0	532.0
Bulgaria	4228	3965	9.5	20.5	13.8	56.1	0.2	6.2	495.5	538.4	525.4	533.0	426.8	448.5
Canada	12283	11620	13.7	29.8	18.8	37.7	1.4	4.1	480.0	513.2	527.5	518.4	468.3	462.0
Chile	4756	4386	13.9	17.6	9.9	58.6	0.9	8.2	421.4	456.3	474.7	471.1	423.6	425.1
Chinese Taipei	4291	4217	8.8	25.6	8.8	56.8	0.0	1.8	545.2	606.7	603.1	599.9	.	570.7
Croatia	3985	3864	8.0	8.2	6.5	77.2	0.0	2.8	456.2	496.8	501.0	509.3	.	464.3
Cyprus	4125	3893	15.1	8.5	13.7	62.8	1.3	4.4	517.8	515.0	537.7	529.0	388.3	470.6
Czech Republic	5202	4974	4.7	13.1	9.7	72.4	0.3	4.1	514.2	532.9	523.9	531.6	536.6	479.7
Denmark	3710	3482	24.2	39.7	19.2	16.8	2.8	3.4	528.3	546.0	551.0	536.4	509.4	496.2
England	4006	3727	9.0	54.1	18.0	18.9	2.1	3.9	513.1	551.5	563.2	541.7	547.2	496.0
Finland	5015	4855	3.7	32.0	37.9	26.4	0.2	2.7	496.0	539.2	540.2	532.7	496.7	503.7
France	4873	4530	7.1	16.8	11.8	64.3	0.6	5.7	453.4	495.1	502.7	491.2	488.0	450.3
Georgia	3919	3322	15.6	18.9	12.3	53.2	0.1	14.9	432.8	469.8	482.3	483.7	310.2	408.4
Germany	3948	2735	6.4	8.5	9.5	75.6	14.3	16.1	489.7	523.4	531.6	536.3	502.2	495.2
Hong Kong SAR	3600	3544	9.7	34.5	22.3	33.5	0.3	1.5	601.6	621.5	622.7	606.2	614.0	600.2
Hungary	5036	4874	4.4	26.8	7.8	60.9	0.0	3.5	465.0	525.9	526.3	539.8	.	459.6
Indonesia	4025	3590	11.2	13.1	5.0	70.7	0.0	11.2	334.9	409.3	408.0	400.2	426.8	346.6
Iran, Islamic Rep. of	3823	3244	10.7	11.1	9.0	69.2	0.0	12.8	423.5	434.8	431.7	428.0	.	389.3
Ireland	4344	4119	7.8	18.6	15.0	58.7	0.5	4.7	517.9	551.2	559.9	550.4	530.2	507.0
Italy	4373	4130	8.3	12.3	6.8	72.5	0.3	5.4	477.3	512.4	519.2	511.4	476.5	467.1
Japan	4383	4293	6.7	9.5	32.3	51.5	0.1	2.0	554.9	579.9	597.6	598.5	564.2	559.1
Kazakhstan	4702	4359	11.7	16.1	11.5	60.7	0.2	7.1	532.7	545.8	544.6	549.6	534.7	518.5
Korea, Rep. of	4669	4566	7.1	25.2	23.6	44.2	0.0	2.0	587.3	611.5	614.7	607.1	.	580.4
Kuwait	3593	3051	13.0	43.1	9.1	34.9	7.4	8.4	326.8	361.3	338.6	362.7	354.8	305.7
Lithuania	4529	4143	5.2	7.2	7.8	79.7	0.1	7.6	470.5	503.1	533.3	546.7	533.7	496.3
Morocco	5068	4300	8.0	6.5	5.7	79.8	3.3	11.0	336.6	370.2	355.3	396.0	340.0	330.9
Netherlands	4515	4188	16.4	32.4	9.0	42.2	1.4	5.8	519.3	536.5	537.8	529.7	522.7	513.3
New Zealand	6322	6001	29.4	41.7	12.8	16.1	0.9	4.8	483.9	502.1	508.5	479.4	486.7	425.7
Northern Ireland	3116	3008	9.7	49.2	19.2	21.9	0.1	3.3	535.9	572.9	593.4	569.3	538.4	508.4
Norway	4329	4121	7.7	36.6	24.0	31.7	0.4	4.5	534.2	553.8	558.0	545.6	476.8	520.6
Oman	9105	8404	13.2	65.1	7.9	13.8	0.1	7.0	399.1	437.2	404.8	435.1	375.9	375.1
Poland	4747	4622	3.4	21.6	8.2	66.9	0.0	2.6	480.9	540.3	533.2	538.6	415.7	470.3
Portugal	4693	4452	8.7	10.2	8.1	72.9	0.0	4.8	493.7	537.1	556.6	547.7	549.1	513.4
Qatar	5194	4813	17.0	39.6	12.1	31.4	0.3	7.0	401.4	448.7	446.2	458.7	410.7	380.3
Russian Federation	4921	4729	10.1	18.5	11.1	60.2	0.1	3.9	547.7	562.5	573.4	568.4	552.1	517.5
Saudi Arabia	4337	3824	13.9	19.6	5.7	60.8	2.2	9.8	361.0	379.8	373.1	402.7	316.6	334.1
Serbia	4036	3763	8.0	10.7	7.5	73.7	0.2	6.0	474.3	507.7	512.9	531.0	408.2	449.5
Singapore	6517	6419	7.4	17.9	33.4	41.3	0.1	1.4	562.6	604.2	635.4	621.5	609.1	546.6
Slovak Republic	5773	5519	6.9	42.6	10.3	40.2	0.1	4.4	476.3	496.6	503.7	508.8	518.4	442.6
Slovenia	4445	4222	9.0	16.7	10.4	63.9	0.3	4.7	483.3	526.7	523.6	526.6	470.1	472.0
Spain	7764	7433	12.2	21.2	9.5	57.1	0.8	5.2	477.5	504.1	519.4	512.8	495.6	467.4
Sweden	4142	3987	14.3	37.7	21.9	26.1	0.6	3.2	505.5	523.4	529.5	513.5	488.4	494.2
Turkey	6456	5873	26.7	15.3	10.8	47.2	0.1	8.7	474.7	494.8	484.1	496.1	360.3	425.3
United Arab Emirates	21177	19705	14.7	35.7	10.5	39.0	0.7	6.0	422.1	466.0	456.6	460.0	425.6	382.4
United States	10029	9528	22.7	28.7	13.3	35.3	1.1	4.1	524.0	553.0	557.2	538.8	526.3	478.1
International Avg (n=47)	253711	237282	11.4	25.4	13.6	49.7	1.0	5.6	480.2	512.5	516.3	514.9	474.1	464.9
Buenos Aires, Argentina	3104	2377	21.7	23.5	8.6	46.2	10.8	12.3	392.7	415.5	434.7	446.2	400.8	395.3
Ontario, Canada	4574	4343	13.4	30.2	20.6	35.8	0.9	4.1	486.2	518.0	528.1	513.6	484.1	477.7
Quebec, Canada	2798	2675	8.0	23.4	17.5	51.1	1.2	3.0	503.5	531.4	552.3	539.4	510.7	511.6
Norway (4)	4164	3879	11.1	37.2	15.3	36.4	0.4	6.8	473.6	501.5	504.2	495.2	422.0	449.5
Abu Dhabi, UAE	5001	4486	17.5	32.7	9.1	40.7	1.1	7.8	389.8	428.1	428.7	439.2	439.0	338.8
Dubai, UAE	7453	7079	14.8	41.0	12.0	32.1	0.4	4.2	490.2	523.8	521.2	507.6	433.5	457.7
Florida, US	2025	1952	26.1	23.4	11.5	39.0	0.1	3.4	527.5	560.0	571.8	547.9	449.7	492.4

Question: How often do you use a computer or tablet in each of these places for schoolwork? Some other place
Location: SQG-10c (ASBG10C)

Country	Sample	Valid N	1.Every day or almost every day %	2.Once or twice a week %	3.Once or twice a month %	4.Never or almost never %	Not Administered %	Omitted %	1.Every day or almost every day Mean	2.Once or twice a week Mean	3.Once or twice a month Mean	4.Never or almost never Mean	Not Administered Mean	Omitted Mean
Australia	6057	5785	16.7	22.8	20.6	39.9	0.9	3.1	493.4	512.2	533.3	526.4	485.3	468.5
Bahrain	4146	3861	29.9	22.3	16.1	31.7	0.1	6.8	443.3	458.4	463.0	455.7	481.9	401.5
Belgium (Flemish)	5404	5195	8.6	12.5	13.5	65.4	0.8	3.2	508.6	532.3	541.5	554.9	527.0	531.2
Bulgaria	4228	3964	21.4	19.2	19.5	40.0	0.2	6.3	519.3	535.8	540.6	527.0	426.8	447.1
Canada	12283	11576	6.6	12.5	14.3	66.7	1.2	4.8	476.8	498.7	514.9	519.9	463.9	461.0
Chile	4756	4391	27.4	20.5	14.3	37.8	0.9	7.9	447.4	469.4	474.4	463.9	423.6	423.1
Chinese Taipei	4291	4162	10.9	13.2	14.4	61.5	0.0	3.2	567.4	593.7	614.8	600.2	.	559.5
Croatia	3985	3862	12.9	23.2	20.2	43.7	0.0	2.9	483.9	498.4	502.9	512.3	.	463.0
Cyprus	4125	3890	10.6	10.3	13.8	65.3	1.3	4.5	490.3	509.6	532.1	535.1	391.7	471.2
Czech Republic	5202	4966	12.1	17.3	16.8	53.8	0.3	4.2	504.0	517.8	536.4	538.0	536.6	482.6
Denmark	3710	3447	11.1	19.4	16.9	52.6	2.8	4.3	510.1	531.4	549.9	548.8	509.4	500.7
England	4006	3721	17.4	22.2	20.9	39.5	2.1	4.2	516.2	545.6	560.1	557.8	547.2	497.5
Finland	5015	4840	10.6	20.1	22.5	46.7	0.2	3.0	501.5	523.1	535.3	551.1	496.7	494.9
France	4873	4563	15.8	14.7	13.9	55.6	0.6	5.3	463.9	484.8	495.1	497.8	488.0	453.3
Georgia	3919	3348	19.4	22.5	21.2	36.9	0.1	14.5	456.4	480.1	480.2	473.3	310.2	406.2
Germany	3948	2775	10.3	14.8	11.2	63.7	14.3	15.1	498.5	518.3	534.8	538.3	502.2	497.0
Hong Kong SAR	3600	3546	10.8	19.7	20.3	49.1	0.3	1.3	587.7	612.4	620.1	619.6	614.0	590.4
Hungary	5036	4887	15.0	18.0	19.4	47.6	0.0	3.3	494.6	521.4	539.2	543.9	.	459.9
Indonesia	4025	3603	12.1	18.1	14.5	55.3	0.0	11.1	398.5	420.7	410.8	384.0	426.8	331.6
Iran, Islamic Rep. of	3823	3301	13.6	17.5	18.2	50.8	0.0	12.2	429.3	445.9	455.7	415.9	.	375.9
Ireland	4344	4142	15.4	24.6	17.8	42.3	0.5	4.0	506.7	542.7	552.5	566.7	530.2	509.4
Italy	4373	4107	13.3	17.8	14.7	54.2	0.3	5.9	482.0	500.6	509.5	518.5	476.5	472.1
Japan	4383	4288	7.5	11.1	15.0	66.4	0.1	2.0	557.7	579.9	592.8	600.1	564.2	558.6
Kazakhstan	4702	4397	16.9	19.7	19.2	44.3	0.2	6.2	531.3	545.6	550.1	550.0	534.7	520.9
Korea, Rep. of	4669	4564	7.9	16.1	16.7	59.3	0.0	2.1	591.9	604.1	607.9	612.2	.	582.9
Kuwait	3593	3034	21.8	18.0	14.1	46.0	7.4	8.7	337.6	370.3	360.0	358.0	354.8	300.1
Lithuania	4529	4162	9.8	13.7	20.2	56.3	0.1	7.2	498.9	529.6	540.7	547.0	533.7	492.6
Morocco	5068	4325	13.5	15.6	11.8	59.1	3.3	10.8	377.0	379.2	384.4	393.2	340.0	325.1
Netherlands	4515	4151	13.9	21.6	16.2	48.3	1.5	6.3	514.6	528.3	536.8	535.2	519.7	513.5
New Zealand	6322	6016	21.3	27.1	20.3	31.3	0.9	4.4	449.2	497.7	513.0	507.1	486.7	430.1
Northern Ireland	3116	2992	18.1	22.5	20.3	39.1	0.1	4.0	536.4	569.5	584.4	586.7	538.4	498.9
Norway	4329	3955	16.1	27.3	21.9	34.6	0.4	8.6	525.3	550.3	561.1	558.6	476.8	526.5
Oman	9105	8230	14.3	13.9	14.6	57.1	0.1	8.7	412.4	427.9	432.0	434.0	375.9	381.8
Poland	4747	4625	10.8	16.6	20.3	52.3	0.0	2.5	500.6	529.1	543.5	543.6	415.7	470.5
Portugal	4693	4474	20.2	19.2	14.5	46.2	0.0	4.4	515.0	541.5	552.5	551.9	549.1	511.9
Qatar	5194	4831	23.7	21.9	18.0	36.4	0.3	6.5	424.7	452.2	454.9	445.8	410.7	371.1
Russian Federation	4921	4742	18.7	20.5	17.4	43.4	0.1	3.7	548.0	563.3	574.8	571.0	552.1	515.7
Saudi Arabia	4337	3818	22.1	19.8	14.1	43.9	1.8	10.5	374.2	399.9	397.3	392.9	318.7	334.2
Serbia	4036	3777	12.9	18.5	19.0	49.7	0.2	5.9	497.5	516.9	522.9	531.6	408.2	443.6
Singapore	6517	6419	14.5	19.4	14.9	51.1	0.1	1.3	583.7	614.6	622.7	628.8	552.6	551.4
Slovak Republic	5773	5500	12.5	17.8	19.1	50.6	0.1	4.8	474.4	499.4	506.0	507.5	518.4	430.6
Slovenia	4445	4230	15.0	22.7	20.4	41.9	0.3	4.7	498.5	516.4	526.3	531.9	470.1	475.3
Spain	7764	7436	18.5	18.8	16.8	45.9	0.8	4.9	482.4	507.5	513.5	515.2	495.6	461.5
Sweden	4142	3980	11.0	17.5	17.7	53.8	0.6	3.8	491.2	508.2	523.9	529.0	488.4	481.3
Turkey	6456	5613	25.2	24.0	16.4	34.3	0.1	12.9	493.3	503.0	494.0	480.0	360.3	430.6
United Arab Emirates	21177	19755	26.8	24.0	17.9	31.2	0.7	5.8	430.1	459.3	467.6	469.4	425.6	382.1
United States	10029	9524	24.9	18.9	13.9	42.3	1.1	4.2	513.4	542.2	556.1	554.1	526.3	478.0
International Avg (n=47)	253711	236770	15.7	18.9	17.1	48.2	1.0	5.9	488.1	510.4	519.5	518.8	472.7	463.1
Buenos Aires, Argentina	3104	2357	24.0	17.7	13.3	45.0	11.2	12.3	406.4	429.4	443.3	433.6	397.8	391.1
Ontario, Canada	4574	4329	6.8	13.7	15.6	63.8	0.7	4.7	473.8	499.5	517.6	521.0	468.8	480.9
Quebec, Canada	2798	2669	5.9	10.9	12.0	71.1	1.2	3.4	507.7	523.4	540.0	541.2	513.9	507.2
Norway (4)	4164	3854	17.9	24.6	18.5	39.0	0.4	7.2	478.6	493.6	506.5	501.8	422.0	452.5
Abu Dhabi, UAE	5001	4491	28.6	24.6	17.7	29.1	1.1	7.6	400.4	426.8	436.5	443.9	439.0	336.6
Dubai, UAE	7453	7080	22.2	24.7	18.7	34.4	0.4	4.5	485.2	518.9	527.9	519.7	433.5	459.3
Florida, US	2025	1957	28.8	18.6	12.8	39.7	0.1	3.2	527.6	547.9	565.1	557.1	449.7	495.9

Question: What do you think about your school? Tell how much you agree with these statements. I like being in school
Location: SQG-11a (ASBG11A)

Country	Sample	Valid N	1. Agree a lot %	2. Agree a little %	3. Disagree a little %	4. Disagree a lot %	Not Administered %	Omitted %	1. Agree a lot Mean	2. Agree a little Mean	3. Disagree a little Mean	4. Disagree a lot Mean	Not Administered Mean	Omitted Mean
Australia	6057	5964	43.2	40.0	10.2	6.7	0.9	0.5	521.6	521.5	510.8	482.0	485.3	460.4
Bahrain	4146	4071	65.1	23.8	4.5	6.7	0.1	1.7	449.2	464.5	464.6	421.4	458.1	365.9
Belgium (Flemish)	5404	5338	44.1	43.0	8.7	4.2	0.8	0.5	543.0	551.5	543.1	525.6	527.0	513.1
Bulgaria	4228	4165	72.4	21.5	3.6	2.6	0.2	1.3	523.6	541.1	508.1	490.7	426.8	411.5
Canada	12283	12089	47.2	37.1	9.3	6.5	1.3	0.5	512.4	515.5	507.4	488.7	472.3	423.5
Chile	4756	4678	55.6	29.5	7.1	7.8	0.9	1.0	460.2	463.6	460.0	436.1	423.6	419.8
Chinese Taipei	4291	4272	35.8	44.1	12.5	7.5	0.0	0.4	597.6	604.0	589.7	561.0	533.7	583.1
Croatia	3985	3957	27.8	48.4	13.9	9.8	0.0	0.8	496.3	507.7	500.0	501.5	.	439.2
Cyprus	4125	4054	47.3	28.0	9.5	15.2	1.3	0.5	520.0	538.9	529.9	511.9	388.3	479.5
Czech Republic	5202	5161	24.2	44.2	18.1	13.5	0.3	0.7	516.3	538.0	532.8	512.3	536.6	492.4
Denmark	3710	3589	52.3	38.5	7.0	2.2	2.5	0.6	547.2	534.9	521.3	499.6	507.1	522.4
England	4006	3868	49.9	36.6	7.7	5.8	2.1	0.6	548.9	551.5	534.0	508.1	547.2	513.4
Finland	5015	4976	43.8	43.1	9.4	3.7	0.2	0.5	537.0	539.5	525.6	498.7	496.0	504.3
France	4873	4805	45.0	42.2	6.5	6.3	0.6	0.6	484.3	495.1	493.7	469.0	488.0	434.4
Georgia	3919	3784	63.9	31.6	2.5	2.0	0.1	3.2	467.9	463.9	469.4	440.8	310.2	376.4
Germany	3948	3321	33.7	41.4	14.7	10.1	14.3	1.1	522.8	532.1	527.2	505.5	502.2	474.8
Hong Kong SAR	3600	3585	34.4	44.9	10.8	9.9	0.3	0.2	625.5	614.1	609.9	583.1	614.0	628.5
Hungary	5036	5014	43.8	36.6	11.7	8.0	0.0	0.5	527.5	538.4	531.1	501.4	.	414.8
Indonesia	4025	3935	93.2	5.8	0.5	0.6	0.0	2.5	391.2	406.5	336.9	309.7	426.8	303.8
Iran, Islamic Rep. of	3823	3730	82.2	11.1	3.0	3.7	0.0	1.9	420.9	457.4	470.9	386.2	.	341.5
Ireland	4344	4287	37.2	41.8	11.4	9.6	0.5	0.7	547.3	554.2	549.8	519.8	530.2	490.7
Italy	4373	4325	38.0	39.1	13.4	9.5	0.3	0.8	502.9	514.0	508.4	494.5	476.5	478.2
Japan	4383	4367	41.5	46.2	9.1	3.2	0.1	0.3	601.2	591.7	573.5	561.5	564.2	534.2
Kazakhstan	4702	4666	79.5	17.5	1.5	1.5	0.0	0.9	545.5	541.9	555.4	514.7	697.0	529.5
Korea, Rep. of	4669	4660	43.9	47.0	7.2	1.9	0.0	0.2	616.9	604.3	583.7	598.9	.	488.1
Kuwait	3593	3271	66.1	22.4	3.8	7.8	7.1	2.2	350.6	360.3	363.5	334.3	355.2	299.3
Lithuania	4529	4476	49.1	41.2	6.2	3.4	0.1	0.6	532.3	542.3	532.9	517.9	533.7	438.8
Morocco	5068	4744	92.6	5.0	1.3	1.2	3.3	3.2	384.3	392.4	339.8	326.5	340.0	306.0
Netherlands	4515	4353	51.4	37.2	7.2	4.2	1.3	1.8	531.3	531.9	523.1	508.9	523.3	526.1
New Zealand	6322	6218	51.1	36.6	7.6	4.7	0.9	1.0	484.8	501.5	501.4	465.5	486.7	426.0
Northern Ireland	3116	3089	38.8	40.7	10.6	9.9	0.1	0.7	570.4	579.8	567.7	536.3	538.4	532.9
Norway	4329	4269	50.2	38.4	7.9	3.6	0.4	0.9	551.3	550.9	543.1	519.9	476.8	545.7
Oman	9105	8846	79.4	13.8	2.3	4.5	0.1	2.1	427.1	437.2	415.8	404.5	375.9	349.2
Poland	4747	4717	32.4	44.9	12.2	10.4	0.1	0.6	525.3	544.0	539.0	523.9	482.3	467.9
Portugal	4693	4670	81.5	14.3	2.7	1.5	0.0	0.5	542.5	539.2	548.8	491.9	549.1	498.1
Qatar	5194	5062	61.0	23.6	6.3	9.0	0.3	2.2	439.7	458.4	445.6	403.9	410.7	344.3
Russian Federation	4921	4898	52.8	36.9	7.4	2.9	0.1	0.4	563.6	568.2	559.0	537.3	552.1	493.2
Saudi Arabia	4337	4123	70.1	18.1	4.0	7.8	2.6	2.7	389.3	394.7	364.6	364.2	316.0	314.2
Serbia	4036	3981	58.9	27.4	8.1	5.6	0.2	1.2	508.1	541.9	534.9	513.1	408.2	394.9
Singapore	6517	6502	50.1	39.8	6.6	3.5	0.1	0.1	614.4	624.0	615.2	600.4	609.1	542.3
Slovak Republic	5773	5726	39.1	42.6	10.2	8.2	0.1	0.7	485.6	510.7	512.1	485.8	518.4	395.9
Slovenia	4445	4397	34.8	43.0	11.5	10.6	0.3	0.7	513.4	526.6	526.9	513.1	470.1	445.8
Spain	7764	7695	59.3	26.2	6.9	7.5	0.8	0.7	503.6	512.3	517.0	487.0	495.6	451.9
Sweden	4142	4092	41.8	47.2	8.0	3.0	0.6	0.8	516.1	523.1	515.5	506.7	488.4	486.6
Turkey	6456	6382	88.9	8.8	0.9	1.4	0.1	1.0	483.3	508.0	465.6	442.9	360.3	344.4
United Arab Emirates	21177	20700	62.3	26.1	5.4	6.2	0.7	1.5	455.8	456.5	447.3	418.9	425.5	356.2
United States	10029	9823	46.2	34.2	10.3	9.4	1.1	1.2	544.3	543.4	536.7	513.2	526.3	460.6
International Avg (n=47)	253711	248695	53.3	33.0	7.7	6.1	1.0	1.1	509.4	517.7	507.5	483.8	480.3	447.7
Buenos Aires, Argentina	3104	2764	52.0	26.1	7.9	14.1	7.8	3.3	416.1	427.0	442.0	430.3	403.9	372.4
Ontario, Canada	4574	4515	47.0	35.8	10.3	6.9	0.7	0.5	518.4	513.6	501.5	489.5	488.8	455.9
Quebec, Canada	2798	2757	41.1	43.6	9.3	6.1	1.1	0.3	534.4	539.6	540.0	519.8	504.2	512.5
Norway (4)	4164	4105	56.2	31.6	7.7	4.5	0.4	1.2	497.3	495.2	486.0	453.7	422.0	454.4
Abu Dhabi, UAE	5001	4828	57.8	28.0	6.7	7.4	1.1	2.1	421.8	427.4	420.2	391.3	439.0	333.6
Dubai, UAE	7453	7356	64.4	26.0	5.2	4.4	0.4	0.7	514.1	517.2	496.9	460.3	433.5	421.4
Florida, US	2025	2003	48.5	33.9	8.8	8.9	0.1	0.9	553.9	549.0	531.1	513.3	449.7	498.3

Question: What do you think about your school? Tell how much you agree with these statements. I feel safe when I am at school

Location: SQG-11b (ASBG11B)

Country	Sample	Valid N	1. Agree a lot %	2. Agree a little %	3. Disagree a little %	4. Disagree a lot %	Not Administered %	Omitted %	1. Agree a lot Mean	2. Agree a little Mean	3. Disagree a little Mean	4. Disagree a lot Mean	Not Administered Mean	Omitted Mean
Australia	6057	5951	61.5	28.1	7.2	3.2	0.9	0.8	524.1	513.0	500.1	482.3	485.3	470.3
Bahrain	4146	4043	57.6	27.7	7.1	7.6	0.1	2.2	451.2	458.8	455.3	430.1	458.1	372.4
Belgium (Flemish)	5404	5330	65.5	26.9	5.2	2.5	0.8	0.6	548.5	544.9	536.3	509.4	527.0	526.7
Bulgaria	4228	4130	76.5	17.2	3.8	2.5	0.2	2.1	525.7	536.1	528.2	493.0	426.8	418.8
Canada	12283	12063	63.1	26.8	6.7	3.5	1.2	0.8	513.2	515.2	502.0	476.4	471.1	428.2
Chile	4756	4656	67.1	21.6	6.3	5.0	0.9	1.6	464.3	456.3	449.1	423.8	423.6	416.9
Chinese Taipei	4291	4267	41.9	39.1	14.1	4.9	0.0	0.5	592.8	604.0	601.3	562.0	533.7	551.8
Croatia	3985	3950	48.2	42.2	7.0	2.7	0.0	0.9	502.4	503.1	506.3	498.0	.	446.3
Cyprus	4125	4043	56.8	25.8	8.8	8.6	1.3	0.7	523.3	533.1	532.0	506.2	388.3	485.9
Czech Republic	5202	5144	49.2	37.4	9.1	4.3	0.3	1.0	523.7	538.7	523.7	506.8	536.6	480.4
Denmark	3710	3585	61.6	28.9	7.4	2.1	2.5	0.8	547.9	530.3	528.4	471.5	507.1	500.5
England	4006	3854	70.9	21.2	5.4	2.5	2.1	0.9	551.0	545.0	520.6	490.7	547.2	503.8
Finland	5015	4959	69.1	25.4	4.2	1.3	0.2	0.9	537.7	536.7	512.9	486.5	496.0	500.3
France	4873	4790	47.9	38.6	9.3	4.3	0.6	0.8	484.0	501.4	473.7	456.5	488.0	442.9
Georgia	3919	3721	56.1	34.6	6.1	3.2	0.1	5.0	470.8	467.0	455.4	432.8	310.2	387.2
Germany	3948	3307	51.7	29.9	11.9	6.5	14.3	1.5	528.3	530.9	517.7	500.0	502.2	460.2
Hong Kong SAR	3600	3582	53.0	31.4	9.7	5.9	0.3	0.3	618.1	615.8	607.8	586.8	614.0	616.1
Hungary	5036	4994	64.3	25.1	6.4	4.3	0.0	1.1	533.2	535.9	504.0	492.7	.	427.7
Indonesia	4025	3892	76.8	19.5	2.3	1.4	0.0	3.6	390.4	407.8	376.1	324.2	426.8	298.7
Iran, Islamic Rep. of	3823	3696	73.1	19.3	3.8	3.8	0.0	2.9	424.9	438.5	408.2	400.9	439.4	344.0
Ireland	4344	4270	73.5	20.5	3.9	2.2	0.5	1.0	551.0	546.1	528.6	504.6	530.2	478.3
Italy	4373	4308	48.5	34.5	10.9	6.0	0.3	1.2	507.2	511.2	510.1	485.0	476.5	457.4
Japan	4383	4364	47.1	40.5	9.8	2.6	0.1	0.3	595.9	594.2	581.6	564.8	564.2	537.5
Kazakhstan	4702	4642	69.0	22.7	5.5	2.8	0.0	1.3	548.0	540.1	525.3	539.7	697.0	516.5
Korea, Rep. of	4669	4655	45.7	44.6	8.0	1.7	0.0	0.3	613.1	608.1	588.2	585.1	.	505.5
Kuwait	3593	3260	67.9	20.3	5.4	6.4	7.1	2.7	349.7	366.6	364.0	322.1	355.2	303.3
Lithuania	4529	4460	54.7	33.7	8.0	3.6	0.1	1.0	538.6	536.9	528.2	507.4	533.7	458.6
Morocco	5068	4682	81.7	12.1	2.5	3.7	3.3	4.1	386.3	378.8	347.7	362.9	340.0	317.4
Netherlands	4515	4357	67.6	24.4	5.7	2.4	1.3	1.9	532.1	530.8	513.0	507.0	523.3	519.5
New Zealand	6322	6195	63.1	27.6	6.3	3.1	0.9	1.4	491.2	502.0	477.3	437.8	486.7	413.5
Northern Ireland	3116	3088	73.9	19.4	5.0	1.7	0.1	0.6	573.4	571.5	550.5	504.3	538.4	505.8
Norway	4329	4144	76.5	17.9	4.4	1.3	0.4	3.7	552.5	544.7	526.5	517.8	476.8	544.7
Oman	9105	8765	73.3	18.6	3.5	4.6	0.1	3.2	429.9	428.4	425.3	399.6	375.9	348.4
Poland	4747	4704	52.6	36.3	7.3	3.8	0.1	0.7	528.4	547.0	538.3	514.7	482.3	462.4
Portugal	4693	4672	78.5	16.9	3.1	1.6	0.0	0.4	542.3	542.1	534.5	501.2	549.1	484.2
Qatar	5194	5028	57.5	26.3	8.1	8.2	0.3	2.7	447.0	443.9	432.4	406.0	410.7	348.0
Russian Federation	4921	4881	60.6	28.2	7.9	3.3	0.1	0.8	564.0	570.1	556.1	543.0	552.1	503.8
Saudi Arabia	4337	4033	69.3	18.7	5.3	6.7	2.2	5.2	391.9	385.0	386.8	370.5	320.0	313.3
Serbia	4036	3972	68.3	22.9	5.3	3.5	0.2	1.4	516.7	530.5	531.5	493.8	408.2	401.8
Singapore	6517	6493	53.1	33.3	9.9	3.7	0.1	0.3	620.4	622.3	602.3	585.1	609.1	518.0
Slovak Republic	5773	5721	55.7	33.3	6.4	4.6	0.1	0.8	491.2	512.0	510.9	481.2	518.4	420.3
Slovenia	4445	4394	52.7	36.4	6.7	4.2	0.3	0.9	517.4	528.2	509.5	512.1	470.1	467.8
Spain	7764	7677	74.6	17.9	4.4	3.2	0.8	0.9	506.0	513.2	497.9	465.8	495.6	450.6
Sweden	4142	4086	66.7	27.3	4.7	1.3	0.6	0.9	523.2	516.7	489.4	461.7	488.4	488.3
Turkey	6456	6367	79.7	16.7	1.6	1.9	0.1	1.2	486.6	485.3	470.4	440.4	360.3	333.7
United Arab Emirates	21177	20608	60.7	27.0	7.4	5.0	0.7	1.9	459.3	451.6	440.9	415.2	425.5	354.0
United States	10029	9767	62.2	23.8	8.7	5.3	1.1	1.8	546.2	541.9	526.8	499.2	526.3	446.3
International Avg (n=47)	253711	247550	62.7	27.0	6.5	3.8	1.0	1.5	512.0	514.1	500.7	477.8	479.4	446.3
Buenos Aires, Argentina	3104	2697	71.9	18.6	4.8	4.7	8.3	5.0	425.0	426.0	432.7	409.7	402.5	361.0
Ontario, Canada	4574	4504	62.1	26.3	7.3	4.3	0.7	0.7	516.1	514.7	497.9	481.6	479.7	482.0
Quebec, Canada	2798	2752	58.7	32.2	6.6	2.5	1.1	0.4	536.8	538.3	532.7	508.6	503.6	514.7
Norway (4)	4164	4105	78.4	15.3	4.5	1.8	0.4	1.2	498.5	487.8	461.0	434.1	422.0	434.0
Abu Dhabi, UAE	5001	4777	59.2	27.2	7.6	6.0	1.1	2.9	426.4	423.2	405.6	395.1	439.0	320.7
Dubai, UAE	7453	7318	64.2	25.7	6.4	3.7	0.4	1.1	518.1	509.9	493.0	445.4	433.5	446.4
Florida, US	2025	1990	61.6	24.9	9.1	4.4	0.1	1.6	553.5	545.3	523.8	520.8	449.7	477.6

Question: What do you think about your school? Tell how much you agree with these statements. I feel like I belong at this school

Location: SQG-11c (ASBG11C)

Country	Sample	Valid N	1.Agre e a lot %	2.Agre e a little %	3.Disa gree a little %	4.Disa gree a lot %	Not Admini stered %	Omitte d %	1.Agre e a lot Mean	2.Agre e a little Mean	3.Disa gree a little Mean	4.Disa gree a lot Mean	Not Admini stered Mean	Omitte d Mean
Australia	6057	5898	56.7	26.0	11.0	6.3	0.9	1.4	525.0	515.9	503.9	489.4	485.3	479.5
Bahrain	4146	4017	65.7	20.7	6.2	7.4	0.1	2.8	455.0	452.5	443.0	431.2	458.1	389.7
Belgium (Flemish)	5404	5297	49.3	30.5	11.6	8.7	0.8	1.2	554.2	547.6	530.5	514.1	527.0	531.8
Bulgaria	4228	4123	76.7	15.4	4.8	3.0	0.2	2.4	527.0	527.2	532.0	504.1	426.8	436.3
Canada	12283	11943	61.9	24.4	8.0	5.7	1.3	1.8	517.7	509.9	497.7	481.4	476.3	448.4
Chile	4756	4634	74.2	15.3	5.1	5.4	0.9	1.9	464.7	451.7	436.4	430.6	423.6	431.5
Chinese Taipei	4291	4258	62.0	27.8	6.9	3.4	0.0	0.7	603.2	595.3	574.9	538.1	533.7	564.2
Croatia	3985	3872	51.1	39.9	5.9	3.2	0.0	2.5	508.9	501.7	480.9	474.9	.	465.9
Cyprus	4125	4028	68.8	15.5	6.5	9.1	1.3	1.1	526.8	532.5	518.9	507.4	388.3	470.0
Czech Republic	5202	5127	55.8	32.0	8.0	4.2	0.3	1.2	527.1	537.9	517.8	492.2	536.6	508.4
Denmark	3710	3580	67.8	22.4	7.3	2.5	2.5	1.0	544.4	530.8	536.1	501.0	507.1	523.2
England	4006	3841	62.4	23.6	8.4	5.6	2.1	1.3	555.3	539.6	526.3	508.6	547.2	514.0
Finland	5015	4937	73.4	19.9	4.2	2.5	0.2	1.3	539.4	532.0	513.9	495.5	496.7	508.1
France	4873	4790	65.5	26.8	5.2	2.5	0.6	0.9	490.9	490.3	466.0	453.3	488.0	447.7
Georgia	3919	3673	52.6	30.3	7.6	9.5	0.1	6.1	470.7	464.0	473.4	467.0	310.2	383.5
Germany	3948	3294	63.8	23.2	8.3	4.7	14.3	1.8	528.3	528.1	519.7	502.1	502.2	457.6
Hong Kong SAR	3600	3576	40.5	38.9	12.8	7.8	0.3	0.5	620.8	614.8	608.1	591.9	614.0	597.4
Hungary	5036	4976	67.9	23.0	5.5	3.7	0.0	1.3	531.7	531.4	521.2	506.7	.	455.5
Indonesia	4025	3854	89.9	7.8	1.4	0.9	0.0	4.6	393.6	398.7	342.9	351.7	426.8	310.9
Iran, Islamic Rep. of	3823	3685	70.7	17.8	5.7	5.9	0.0	3.2	418.8	449.7	445.1	425.9	.	344.1
Ireland	4344	4238	68.2	20.2	6.6	5.1	0.5	1.9	553.3	548.9	522.8	509.2	530.2	509.5
Italy	4373	4280	74.2	18.3	3.9	3.6	0.3	2.0	510.4	505.2	491.8	482.1	476.5	469.4
Japan	4383	4342	39.6	41.5	13.5	5.4	0.1	0.9	606.5	594.6	567.8	550.8	564.2	536.4
Kazakhstan	4702	4629	76.4	18.5	3.1	2.0	0.0	1.5	547.9	536.5	529.3	526.7	697.0	515.9
Korea, Rep. of	4669	4636	57.0	36.8	4.7	1.4	0.0	0.8	618.0	600.8	572.8	555.9	.	532.7
Kuwait	3593	3238	70.8	16.5	6.1	6.6	7.1	3.2	348.9	365.5	375.9	338.0	355.2	298.8
Lithuania	4529	4432	66.0	26.1	5.1	2.8	0.1	1.2	539.4	535.9	514.2	491.2	533.7	495.6
Morocco	5068	4643	82.8	10.8	2.9	3.6	3.3	4.7	388.6	377.5	332.1	333.7	340.0	321.7
Netherlands	4515	4347	53.5	27.9	10.1	8.4	1.3	2.3	538.4	524.1	523.8	506.4	523.3	517.3
New Zealand	6322	6164	61.2	25.7	7.7	5.4	0.9	1.8	494.9	494.8	486.0	453.5	486.7	419.7
Northern Ireland	3116	3069	68.3	19.2	7.2	5.3	0.1	1.4	578.3	564.1	561.3	519.5	538.4	505.7
Norway	4329	4244	76.8	16.5	4.8	2.0	0.4	1.5	553.5	542.4	520.5	522.9	476.8	538.9
Oman	9105	8734	75.0	14.9	4.4	5.7	0.1	3.4	431.7	428.5	407.8	395.4	375.9	354.0
Poland	4747	4686	34.6	39.9	15.4	10.1	0.1	1.2	530.4	542.3	539.8	518.0	482.3	490.2
Portugal	4693	4638	85.8	10.7	2.2	1.3	0.0	1.0	542.5	545.3	515.4	487.1	549.1	511.7
Qatar	5194	4965	57.9	23.6	8.8	9.8	0.3	3.8	444.6	452.6	420.5	419.2	410.7	369.3
Russian Federation	4921	4863	52.6	30.2	11.7	5.5	0.1	1.2	568.1	564.6	558.4	543.9	552.1	507.0
Saudi Arabia	4337	3968	70.6	17.2	6.0	6.2	2.0	6.7	395.5	377.7	360.4	377.1	319.3	325.0
Serbia	4036	3958	73.7	18.1	4.2	4.1	0.2	1.6	518.8	528.5	513.4	501.4	408.2	431.2
Singapore	6517	6465	50.5	34.0	9.9	5.5	0.1	0.7	621.9	621.9	602.9	588.5	609.1	547.2
Slovak Republic	5773	5678	68.8	23.1	4.6	3.6	0.1	1.4	496.0	509.1	508.1	480.8	518.4	444.6
Slovenia	4445	4346	50.7	35.0	8.3	6.0	0.4	1.8	517.7	527.1	518.5	509.7	478.7	490.7
Spain	7764	7642	76.0	15.1	4.3	4.6	0.8	1.6	505.6	515.3	509.7	476.8	495.6	456.8
Sweden	4142	4074	60.7	27.7	7.8	3.7	0.6	1.2	524.4	520.3	498.5	470.8	488.4	485.5
Turkey	6456	6336	78.8	14.8	2.4	4.1	0.1	1.6	488.0	485.2	441.2	453.3	360.3	379.3
United Arab Emirates	21177	20415	57.6	26.6	8.6	7.1	0.7	2.9	458.0	454.8	441.8	434.1	425.5	376.3
United States	10029	9685	61.7	21.7	8.9	7.7	1.1	2.5	547.1	540.3	529.1	508.5	526.3	470.5
International Avg (n=47)	253711	246118	64.4	23.7	6.9	5.1	1.0	2.0	514.3	511.8	496.9	481.3	480.7	458.9
Buenos Aires, Argentina	3104	2649	50.2	23.3	9.5	17.0	9.0	5.9	421.2	426.8	429.2	430.1	403.6	372.0
Ontario, Canada	4574	4448	59.8	24.2	8.6	7.4	0.8	1.8	518.7	511.6	504.2	486.2	487.2	475.6
Quebec, Canada	2798	2736	63.3	27.5	6.4	2.9	1.2	1.1	540.1	534.8	521.4	505.4	513.2	501.5
Norway (4)	4164	4106	79.7	13.4	4.4	2.5	0.4	1.3	497.3	488.9	471.9	442.4	422.0	466.2
Abu Dhabi, UAE	5001	4730	54.5	27.2	9.5	8.8	1.1	3.9	423.1	425.9	411.2	417.8	439.0	342.4
Dubai, UAE	7453	7261	60.7	25.3	8.2	5.9	0.4	1.8	516.9	511.6	503.4	476.1	433.5	452.8
Florida, US	2025	1978	61.8	21.5	9.4	7.3	0.1	2.2	553.4	551.0	529.4	509.2	449.7	496.9

Question: What do you think about your school? Tell how much you agree with these statements. I like to see my classmates at school
Location: SQG-11d (ASBG11D)

Country	Sample	Valid N	1. Agree a lot %	2. Agree a little %	3. Disagree a little %	4. Disagree a lot %	Not Administered %	Omitted %	1. Agree a lot Mean	2. Agree a little Mean	3. Disagree a little Mean	4. Disagree a lot Mean	Not Administered Mean	Omitted Mean
Australia	6057	5956	85.7	11.6	2.0	0.7	0.9	0.7	518.9	516.6	511.3	431.2	485.3	465.0
Bahrain	4146	4034	84.0	10.2	2.7	3.0	0.1	2.3	456.9	434.6	431.7	404.5	458.1	360.8
Belgium (Flemish)	5404	5325	77.7	17.9	2.9	1.5	0.8	0.6	547.2	544.9	535.6	515.0	527.0	517.8
Bulgaria	4228	4142	90.3	7.6	1.1	1.0	0.2	2.0	528.3	521.6	505.5	444.7	426.8	415.2
Canada	12283	12064	81.3	15.2	2.5	1.0	1.1	1.0	512.9	511.7	496.4	442.1	474.8	444.6
Chile	4756	4646	82.7	10.9	3.6	2.8	0.9	1.7	462.7	457.6	438.6	408.6	423.6	408.9
Chinese Taipei	4291	4251	69.9	22.6	5.6	2.0	0.0	0.9	597.8	599.4	597.1	540.0	533.7	559.3
Croatia	3985	3947	87.6	11.4	0.6	0.4	0.0	1.0	505.5	487.4	478.9	445.0	.	436.4
Cyprus	4125	4041	88.9	8.0	1.5	1.6	1.3	0.8	524.8	534.3	527.1	497.9	388.3	473.2
Czech Republic	5202	5131	80.0	16.7	2.3	1.1	0.3	1.1	528.7	533.9	506.0	474.2	536.6	494.5
Denmark	3710	3593	86.2	11.2	2.1	0.6	2.5	0.5	541.1	534.6	527.0	462.9	507.1	513.4
England	4006	3855	90.1	8.5	1.1	0.3	2.1	0.9	548.3	535.9	512.2	435.8	547.2	512.3
Finland	5015	4981	89.1	9.4	1.2	0.4	0.2	0.5	536.4	531.7	507.4	496.2	496.7	523.4
France	4873	4786	76.6	20.4	2.0	1.0	0.6	1.0	490.2	488.4	457.4	443.2	488.0	434.6
Georgia	3919	3688	63.3	34.8	1.2	0.7	0.1	5.8	474.6	462.3	393.8	349.9	310.2	380.4
Germany	3948	3319	79.1	16.0	3.5	1.5	14.3	1.2	526.1	530.5	511.5	490.8	502.2	459.7
Hong Kong SAR	3600	3577	68.1	23.1	5.5	3.3	0.3	0.5	615.7	616.6	598.1	603.9	614.0	613.9
Hungary	5036	5002	85.4	11.8	1.7	1.1	0.0	0.8	534.2	516.9	461.3	460.9	.	408.6
Indonesia	4025	3888	92.3	5.9	0.8	1.0	0.0	3.7	393.8	400.1	355.6	299.9	426.8	292.3
Iran, Islamic Rep. of	3823	3690	86.0	8.0	2.4	3.6	0.0	3.0	429.1	432.6	421.7	337.4	.	346.1
Ireland	4344	4279	92.0	6.3	1.1	0.5	0.5	1.0	549.0	544.1	512.5	503.7	530.2	482.6
Italy	4373	4308	86.7	10.8	1.6	0.9	0.3	1.4	509.7	495.3	505.7	443.3	476.5	468.3
Japan	4383	4353	69.6	25.9	3.6	0.9	0.1	0.6	595.7	589.8	577.1	554.4	564.2	537.8
Kazakhstan	4702	4645	81.6	16.4	1.1	1.0	0.0	1.2	547.3	536.7	516.6	510.7	697.0	502.7
Korea, Rep. of	4669	4645	65.8	30.4	2.7	1.1	0.0	0.6	612.5	603.7	579.0	554.9	.	558.7
Kuwait	3593	3252	85.0	9.5	2.3	3.3	7.1	2.8	354.7	350.2	331.0	305.1	355.2	305.9
Lithuania	4529	4481	87.3	10.0	1.7	1.0	0.1	0.8	537.8	529.0	505.5	483.1	533.7	471.1
Morocco	5068	4668	87.7	8.1	1.8	2.4	3.3	4.5	388.0	375.1	318.2	315.1	340.0	316.1
Netherlands	4515	4358	81.0	15.1	2.9	1.0	1.3	1.8	530.9	528.6	517.9	514.6	523.3	523.8
New Zealand	6322	6186	86.5	10.8	1.9	0.7	0.9	1.6	493.1	492.6	472.7	391.3	486.7	410.8
Northern Ireland	3116	3085	91.5	6.7	1.2	0.6	0.1	0.8	572.4	562.8	554.5	489.0	538.4	470.0
Norway	4329	4200	93.0	5.6	0.9	0.5	0.4	2.6	550.6	541.0	532.5	492.8	476.8	538.3
Oman	9105	8786	85.8	9.3	1.9	2.9	0.1	2.8	431.4	416.0	382.1	391.5	375.9	346.5
Poland	4747	4706	86.9	11.0	1.2	0.9	0.1	0.7	536.1	533.4	532.6	466.4	482.3	479.2
Portugal	4693	4667	96.4	2.8	0.5	0.3	0.0	0.4	541.9	537.6	511.9	450.7	549.1	501.9
Qatar	5194	4999	79.2	12.6	3.6	4.6	0.3	3.2	448.6	434.2	404.5	380.8	410.7	348.6
Russian Federation	4921	4884	86.6	10.2	2.0	1.2	0.1	0.7	565.5	563.0	551.7	514.3	552.1	497.2
Saudi Arabia	4337	4029	85.8	8.8	2.7	2.7	2.1	5.4	394.9	369.2	324.1	325.3	323.0	315.0
Serbia	4036	3965	91.5	6.7	1.2	0.6	0.2	1.5	521.6	510.1	482.5	466.5	408.2	400.0
Singapore	6517	6494	73.8	20.4	4.5	1.4	0.1	0.3	619.1	620.0	605.9	557.9	609.1	556.0
Slovak Republic	5773	5709	86.9	11.0	1.1	1.0	0.1	1.1	499.5	504.4	455.4	443.9	518.4	434.2
Slovenia	4445	4393	82.9	15.0	1.2	0.9	0.3	0.9	521.0	521.9	513.9	468.8	470.1	465.1
Spain	7764	7684	91.5	6.2	1.5	0.9	0.8	0.7	506.3	502.3	502.6	454.7	495.6	457.8
Sweden	4142	4097	87.3	11.0	1.3	0.5	0.6	0.5	519.8	517.1	512.5	464.8	488.4	458.9
Turkey	6456	6362	87.7	9.0	1.6	1.6	0.1	1.2	488.7	472.0	407.0	420.8	360.3	362.9
United Arab Emirates	21177	20559	80.8	14.0	2.8	2.4	0.7	2.2	461.2	433.3	409.3	376.2	425.5	358.6
United States	10029	9754	78.3	16.1	4.0	1.6	1.1	1.9	543.5	539.1	524.7	477.8	526.3	451.5
International Avg (n=47)	253711	247464	83.7	12.8	2.1	1.4	1.0	1.6	513.1	506.7	485.5	451.1	480.5	448.5
Buenos Aires, Argentina	3104	2712	91.5	5.0	1.2	2.2	8.3	4.8	426.0	415.3	411.5	375.3	401.0	371.6
Ontario, Canada	4574	4511	80.4	16.1	2.7	0.9	0.6	0.7	513.5	513.5	508.8	467.4	482.8	467.7
Quebec, Canada	2798	2746	81.7	15.9	1.8	0.6	1.2	0.9	537.3	532.0	523.4	500.9	514.7	542.8
Norway (4)	4164	4117	93.6	5.0	0.9	0.6	0.4	0.9	494.3	490.3	490.4	453.6	422.0	439.9
Abu Dhabi, UAE	5001	4767	78.0	15.5	3.4	3.0	1.1	3.1	430.5	405.7	372.2	350.0	439.0	323.2
Dubai, UAE	7453	7308	85.2	11.0	2.2	1.6	0.4	1.2	516.7	496.2	486.3	409.3	433.5	425.0
Florida, US	2025	1991	78.7	15.5	4.2	1.6	0.1	1.5	550.3	544.9	507.4	503.4	449.7	499.7

Question: What do you think about your school? Tell how much you agree with these statements. Teachers at my school are fair to me
Location: SQG-11e (ASBG11E)

Country	Sample	Valid N	1. Agree a lot %	2. Agree a little %	3. Disagree a little %	4. Disagree a lot %	Not Administered %	Omitted %	1. Agree a lot Mean	2. Agree a little Mean	3. Disagree a little Mean	4. Disagree a lot Mean	Not Administered Mean	Omitted Mean
Australia	6057	5951	63.8	27.4	6.1	2.8	0.9	0.8	521.4	518.8	505.1	457.7	485.3	465.1
Bahrain	4146	4021	66.9	21.7	5.6	5.8	0.1	3.1	454.9	459.9	433.3	417.8	458.1	377.0
Belgium (Flemish)	5404	5326	69.9	25.0	3.9	1.1	0.8	0.6	546.1	547.7	539.7	522.6	527.0	522.3
Bulgaria	4228	4134	83.8	12.0	2.5	1.6	0.2	2.2	527.4	530.6	524.5	497.3	426.8	404.5
Canada	12283	12056	72.4	20.8	4.7	2.1	1.2	0.9	513.3	512.9	494.9	481.9	477.6	434.2
Chile	4756	4653	68.4	20.6	5.9	5.2	0.9	1.6	464.1	459.9	447.9	416.0	423.6	406.2
Chinese Taipei	4291	4243	56.5	27.2	9.6	6.6	0.0	1.0	600.1	598.5	593.4	570.2	533.7	559.8
Croatia	3985	3953	68.3	27.1	2.7	1.9	0.0	0.7	504.3	499.0	505.7	500.3	.	440.2
Cyprus	4125	4035	63.4	21.3	7.6	7.7	1.3	0.9	524.2	533.0	526.9	510.5	388.3	474.9
Czech Republic	5202	5149	62.3	30.0	5.5	2.3	0.3	0.8	524.2	538.7	529.7	505.3	536.6	494.1
Denmark	3710	3574	57.9	31.4	8.1	2.6	2.5	1.1	547.4	534.2	520.9	498.5	507.1	505.0
England	4006	3854	70.0	23.9	4.2	1.9	2.1	1.0	548.2	545.6	549.5	499.9	547.2	495.3
Finland	5015	4957	66.5	26.9	5.0	1.6	0.2	0.9	539.8	531.0	521.9	489.4	496.7	498.8
France	4873	4764	41.8	29.8	15.7	12.8	0.6	1.4	493.1	493.6	481.4	473.7	488.0	431.7
Georgia	3919	3674	59.8	33.6	4.0	2.6	0.1	6.2	474.2	467.5	432.2	419.3	310.2	378.3
Germany	3948	3292	62.5	26.6	6.5	4.4	14.3	1.9	529.1	529.8	512.0	486.4	502.2	460.8
Hong Kong SAR	3600	3570	54.5	29.1	10.0	6.4	0.3	0.7	619.4	610.9	615.0	591.9	614.0	590.6
Hungary	5036	5000	74.0	21.0	3.5	1.5	0.0	0.8	530.4	533.9	522.8	487.7	.	400.4
Indonesia	4025	3878	88.1	9.5	1.7	0.7	0.0	4.1	392.5	409.4	359.0	326.5	426.8	297.5
Iran, Islamic Rep. of	3823	3675	82.5	10.9	2.9	3.8	0.0	3.4	426.4	436.7	416.3	398.9	.	349.0
Ireland	4344	4276	76.0	18.3	4.0	1.6	0.5	0.9	549.4	546.5	544.4	506.5	530.2	491.2
Italy	4373	4306	64.9	26.7	5.9	2.5	0.3	1.3	510.9	508.9	481.2	470.1	476.5	456.0
Japan	4383	4336	38.4	44.9	12.1	4.7	0.1	0.9	602.8	591.6	582.9	561.2	564.2	530.3
Kazakhstan	4702	4630	76.0	20.8	2.2	1.0	0.0	1.5	549.3	532.4	529.7	501.9	668.7	509.6
Korea, Rep. of	4669	4650	55.4	36.6	5.5	2.5	0.0	0.5	611.5	605.2	598.9	606.0	.	534.4
Kuwait	3593	3229	72.5	17.0	4.6	5.9	7.1	3.4	353.0	359.0	341.6	334.5	355.2	305.7
Lithuania	4529	4474	78.6	17.3	3.1	1.0	0.1	0.7	536.6	536.2	521.9	499.1	533.7	481.7
Morocco	5068	4643	84.6	9.1	2.1	4.2	3.3	4.7	387.8	379.7	342.2	334.8	340.0	320.1
Netherlands	4515	4354	74.7	19.7	3.9	1.8	1.3	1.9	532.1	525.6	519.1	511.8	523.3	526.2
New Zealand	6322	6190	66.5	25.6	5.3	2.5	0.9	1.5	493.3	495.3	478.2	447.1	486.7	409.5
Northern Ireland	3116	3085	72.5	21.0	4.4	2.1	0.1	0.8	571.6	576.3	550.7	546.5	538.4	468.2
Norway	4329	4098	77.2	18.0	3.7	1.0	0.4	4.8	551.0	550.0	524.8	519.6	476.8	545.4
Oman	9105	8760	79.5	13.1	3.4	4.0	0.1	3.0	432.9	418.8	402.2	390.0	375.9	337.4
Poland	4747	4696	60.0	32.4	5.3	2.2	0.1	1.1	531.1	544.3	536.3	512.5	482.3	496.0
Portugal	4693	4654	81.9	12.9	2.5	2.7	0.0	0.8	543.8	540.5	525.1	491.3	549.1	498.9
Qatar	5194	4977	62.2	23.6	6.7	7.5	0.3	3.7	448.4	444.2	426.3	399.8	410.7	356.5
Russian Federation	4921	4878	73.9	21.6	3.5	1.0	0.1	0.9	566.0	564.2	547.2	523.4	552.1	502.3
Saudi Arabia	4337	3987	73.4	16.7	4.0	5.9	1.6	6.8	393.8	383.6	373.4	351.6	325.9	326.5
Serbia	4036	3966	81.2	14.0	3.2	1.6	0.2	1.5	520.5	521.6	514.3	489.6	408.2	402.4
Singapore	6517	6488	53.4	33.7	9.2	3.7	0.1	0.3	620.7	619.5	609.3	585.9	560.6	542.1
Slovak Republic	5773	5709	62.4	30.2	4.8	2.5	0.1	1.1	493.6	513.5	499.8	466.9	518.4	411.5
Slovenia	4445	4390	60.8	30.8	5.3	3.1	0.3	1.0	516.7	530.1	517.1	509.1	470.1	463.3
Spain	7764	7678	74.9	16.8	5.0	3.3	0.8	0.9	505.1	509.0	515.5	486.9	495.6	450.3
Sweden	4142	4095	68.8	25.8	3.8	1.5	0.6	0.6	521.3	519.0	507.2	456.0	488.4	458.5
Turkey	6456	6307	70.8	11.3	3.1	14.8	0.1	2.2	499.8	473.9	446.1	434.3	360.3	387.8
United Arab Emirates	21177	20504	66.0	23.8	5.5	4.7	0.7	2.5	459.1	454.8	433.0	404.4	425.5	361.2
United States	10029	9737	71.5	18.8	6.2	3.5	1.1	2.0	546.5	536.0	523.9	487.4	526.3	454.0
International Avg (n=47)	253711	246856	68.3	22.9	5.2	3.6	1.0	1.8	513.4	512.2	498.4	476.2	478.9	447.1
Buenos Aires, Argentina	3104	2681	68.4	21.4	5.0	5.1	8.8	5.6	424.2	431.2	433.1	412.2	397.3	367.1
Ontario, Canada	4574	4507	71.9	20.8	4.8	2.6	0.6	0.7	515.3	511.1	504.2	485.9	478.8	450.8
Quebec, Canada	2798	2745	69.9	24.0	4.6	1.5	1.3	0.7	537.5	535.8	518.9	529.8	523.3	515.4
Norway (4)	4164	4100	82.1	13.3	2.5	2.1	0.4	1.3	495.6	494.5	476.1	445.2	422.0	447.5
Abu Dhabi, UAE	5001	4746	63.4	24.9	6.1	5.6	1.1	3.7	425.6	426.2	406.3	388.6	439.0	330.3
Dubai, UAE	7453	7294	68.6	22.9	5.2	3.3	0.4	1.3	516.5	511.8	496.8	443.6	433.5	434.3
Florida, US	2025	1991	74.3	18.0	4.9	2.8	0.1	1.6	551.8	544.0	516.1	496.7	449.7	491.4

Question: What do you think about your school? Tell how much you agree with these statements. I am proud to go to this school
 Location: SQG-11f (ASBG11F)

Country	Sample	Valid N	1. Agree a lot %	2. Agree a little %	3. Disagree a little %	4. Disagree a lot %	Not Administered %	Omitted %	1. Agree a lot Mean	2. Agree a little Mean	3. Disagree a little Mean	4. Disagree a lot Mean	Not Administered Mean	Omitted Mean
Australia	6057	5951	67.6	23.1	6.4	2.9	0.9	0.9	522.3	516.8	497.2	475.2	485.3	463.1
Bahrain	4146	4029	71.2	18.1	4.9	5.9	0.1	2.6	454.6	454.8	430.1	435.6	458.1	374.4
Belgium (Flemish)	5404	5327	69.6	23.7	4.3	2.5	0.8	0.6	546.0	549.6	542.0	515.2	527.0	531.4
Bulgaria	4228	4149	80.0	15.1	3.2	1.6	0.2	1.7	525.0	537.3	525.9	507.8	426.8	399.2
Canada	12283	12054	68.3	22.8	5.6	3.3	1.2	1.0	512.9	515.6	498.6	481.2	479.1	436.6
Chile	4756	4653	75.9	14.3	4.9	4.9	0.9	1.6	463.6	455.7	440.0	428.1	423.6	415.2
Chinese Taipei	4291	4243	37.9	37.0	14.4	10.6	0.0	1.1	599.3	603.9	594.2	569.7	533.7	550.7
Croatia	3985	3961	61.5	31.4	4.6	2.5	0.0	0.5	502.5	503.5	506.4	489.9	.	443.2
Cyprus	4125	4045	70.9	16.7	5.4	7.0	1.3	0.7	526.0	530.8	518.0	507.4	388.3	482.2
Czech Republic	5202	5145	57.0	32.5	6.7	3.8	0.3	0.9	522.2	540.1	538.9	503.2	536.6	493.4
Denmark	3710	3582	56.0	32.6	7.9	3.4	2.5	0.8	539.7	541.2	539.9	525.0	507.1	513.1
England	4006	3857	72.7	19.8	5.1	2.4	2.1	0.9	550.7	542.6	528.4	493.2	547.2	502.5
Finland	5015	4965	62.8	28.4	5.3	3.5	0.2	0.7	534.8	540.5	535.8	508.9	496.7	509.6
France	4873	4788	59.9	32.3	4.4	3.4	0.6	1.0	486.4	497.6	478.3	455.5	488.0	446.5
Georgia	3919	3694	59.8	35.7	2.6	1.9	0.1	5.6	473.6	464.6	443.6	426.3	310.2	372.8
Germany	3948	3316	65.6	23.0	6.9	4.5	14.3	1.2	524.0	534.3	527.6	506.9	502.2	457.7
Hong Kong SAR	3600	3579	41.8	36.6	12.4	9.2	0.3	0.4	624.4	614.0	603.4	586.9	614.0	605.0
Hungary	5036	5007	69.4	22.9	4.5	3.2	0.0	0.6	531.8	532.0	522.5	487.9	.	403.2
Indonesia	4025	3873	91.9	5.9	1.1	1.1	0.0	4.2	395.0	389.5	308.6	336.2	426.8	299.5
Iran, Islamic Rep. of	3823	3649	55.0	16.0	6.2	22.8	0.0	3.9	416.3	427.9	441.5	444.8	.	359.0
Ireland	4344	4283	79.2	15.3	3.3	2.2	0.5	0.8	550.0	542.9	542.7	514.1	530.2	489.2
Italy	4373	4304	63.7	25.8	6.2	4.3	0.3	1.3	506.9	514.5	502.8	480.1	476.5	466.0
Japan	4383	4354	34.1	45.3	15.7	4.9	0.1	0.6	597.4	594.5	587.3	570.7	564.2	534.6
Kazakhstan	4702	4638	83.0	14.9	1.1	1.0	0.0	1.3	546.7	534.1	549.8	536.4	668.7	512.7
Korea, Rep. of	4669	4651	49.2	41.8	7.1	1.9	0.0	0.4	612.7	606.5	595.4	589.7	.	521.9
Kuwait	3593	3234	77.7	13.2	3.5	5.5	7.1	3.1	350.4	371.8	359.7	329.8	355.2	302.2
Lithuania	4529	4458	69.3	24.3	4.0	2.3	0.1	1.1	534.8	541.9	534.7	505.7	533.7	488.0
Morocco	5068	4635	88.9	6.8	2.3	2.0	3.3	5.4	386.8	383.4	340.4	348.0	340.0	313.8
Netherlands	4515	4357	71.2	21.4	4.8	2.6	1.3	2.0	529.0	535.9	532.8	512.7	523.3	512.9
New Zealand	6322	6178	71.6	21.0	5.0	2.3	0.9	1.7	492.3	501.8	466.7	446.4	486.7	413.1
Northern Ireland	3116	3082	78.4	16.1	3.1	2.4	0.1	0.8	572.8	576.5	545.3	510.9	538.4	475.6
Norway	4329	4113	71.0	21.0	5.5	2.5	0.4	4.4	550.8	548.4	541.7	541.5	476.8	544.7
Oman	9105	8760	83.0	10.5	2.4	4.1	0.1	3.0	431.5	423.6	389.3	400.2	375.9	335.7
Poland	4747	4708	48.0	40.2	7.2	4.7	0.1	0.7	528.8	543.7	542.6	517.6	482.3	470.6
Portugal	4693	4662	84.7	11.6	2.4	1.4	0.0	0.6	542.7	539.6	527.0	510.8	549.1	485.0
Qatar	5194	4995	66.9	18.5	7.0	7.5	0.3	3.2	447.9	443.5	414.9	411.2	410.7	350.9
Russian Federation	4921	4876	75.0	19.5	3.6	1.9	0.1	1.0	565.4	565.6	557.0	546.6	552.1	477.9
Saudi Arabia	4337	3983	76.7	13.3	4.2	5.8	1.4	7.0	395.1	375.7	361.2	365.6	323.6	318.2
Serbia	4036	3970	80.7	14.2	2.8	2.2	0.2	1.5	518.7	526.8	533.5	489.0	408.2	422.4
Singapore	6517	6489	60.4	30.3	6.3	3.0	0.1	0.3	621.9	618.2	593.6	589.8	609.1	516.0
Slovak Republic	5773	5710	58.9	29.4	6.5	5.2	0.1	1.1	492.7	512.2	506.2	488.5	518.4	423.3
Slovenia	4445	4386	58.5	30.6	6.5	4.3	0.3	1.0	516.3	530.0	519.7	513.1	470.1	467.1
Spain	7764	7676	82.3	11.7	2.7	3.4	0.8	0.9	506.8	506.7	498.0	481.4	495.6	449.0
Sweden	4142	4084	60.6	29.8	6.9	2.7	0.6	0.9	517.2	526.0	516.2	496.1	488.4	482.2
Turkey	6456	6345	82.2	10.7	2.2	4.9	0.1	1.5	488.3	487.4	471.9	440.1	360.3	343.9
United Arab Emirates	21177	20547	67.8	21.4	5.8	4.9	0.7	2.2	461.2	445.7	427.8	418.4	425.5	360.5
United States	10029	9731	70.1	18.9	6.3	4.7	1.1	2.1	545.4	540.2	525.0	503.7	526.3	454.1
International Avg (n=47)	253711	247076	67.8	22.7	5.3	4.2	1.0	1.7	512.0	513.4	500.1	483.9	480.0	446.6
Buenos Aires, Argentina	3104	2707	75.6	14.6	3.8	5.9	8.4	4.6	425.9	421.1	426.8	414.5	399.8	366.1
Ontario, Canada	4574	4505	69.6	20.8	6.1	3.4	0.5	0.8	515.4	513.6	497.1	487.9	487.0	466.8
Quebec, Canada	2798	2746	61.4	30.7	4.8	3.1	1.4	0.8	537.9	537.0	530.0	503.1	520.5	519.9
Norway (4)	4164	4109	76.0	16.8	4.5	2.7	0.4	1.1	493.6	499.4	484.9	473.2	422.0	461.3
Abu Dhabi, UAE	5001	4763	62.8	24.1	6.7	6.4	1.1	3.1	428.5	416.8	399.2	402.0	439.0	328.9
Dubai, UAE	7453	7308	72.8	18.9	4.4	3.8	0.4	1.2	518.1	509.2	479.3	447.4	433.5	423.5
Florida, US	2025	1988	69.2	19.4	7.3	4.2	0.1	1.7	554.4	542.4	514.7	510.2	449.7	482.1

Question: What do you think about your school? Tell how much you agree with these statements. I learn a lot in school

Location: SQG-11g (ASBG11G)

Country	Sample	Valid N	1. Agree a lot %	2. Agree a little %	3. Disagree a little %	4. Disagree a lot %	Not Administered %	Omitted %	1. Agree a lot Mean	2. Agree a little Mean	3. Disagree a little Mean	4. Disagree a lot Mean	Not Administered Mean	Omitted Mean
Australia	6057	5963	74.5	20.5	3.5	1.6	0.9	0.7	518.6	520.0	513.1	472.7	485.3	455.1
Bahrain	4146	4059	82.7	12.6	2.2	2.4	0.1	1.8	454.0	457.9	424.3	378.1	458.1	354.8
Belgium (Flemish)	5404	5341	86.1	12.7	1.0	0.2	0.8	0.4	544.7	554.7	543.8	489.0	527.0	543.7
Bulgaria	4228	4150	87.4	9.7	2.0	0.9	0.2	1.8	529.6	514.4	493.2	463.9	426.8	397.6
Canada	12283	12086	79.3	16.8	2.7	1.2	1.1	0.8	510.3	519.7	519.6	469.8	478.3	418.2
Chile	4756	4661	81.7	13.6	2.7	2.0	0.9	1.4	462.2	456.6	437.5	408.1	423.6	405.9
Chinese Taipei	4291	4267	75.3	20.5	2.9	1.4	0.0	0.5	597.8	599.0	582.1	544.4	533.7	556.4
Croatia	3985	3959	76.7	21.9	0.9	0.4	0.0	0.6	502.4	504.5	491.4	496.7	.	441.0
Cyprus	4125	4052	86.1	9.2	2.1	2.6	1.3	0.5	524.9	532.6	526.2	504.6	388.3	469.5
Czech Republic	5202	5164	70.4	25.6	2.9	1.1	0.3	0.6	524.6	541.2	524.6	481.3	536.6	483.2
Denmark	3710	3588	65.3	29.0	4.7	1.0	2.5	0.6	543.1	534.4	522.6	542.4	507.1	517.0
England	4006	3860	81.8	14.7	2.5	1.0	2.1	0.7	546.5	549.6	540.5	510.6	547.2	508.9
Finland	5015	4980	67.6	28.0	3.4	1.0	0.2	0.5	535.0	538.4	527.7	513.0	496.7	507.1
France	4873	4807	80.0	17.7	1.6	0.7	0.6	0.6	486.4	499.2	481.5	463.6	488.0	439.6
Georgia	3919	3731	62.3	35.8	1.1	0.8	0.1	4.7	472.3	465.0	413.8	368.2	310.2	364.1
Germany	3948	3305	78.7	17.6	2.7	1.0	14.3	1.6	525.1	532.2	519.8	490.8	502.2	470.6
Hong Kong SAR	3600	3584	68.1	25.7	4.2	2.1	0.3	0.3	617.6	613.4	593.5	569.8	614.0	617.5
Hungary	5036	5010	72.2	24.0	2.8	0.9	0.0	0.6	533.5	525.2	506.7	465.0	.	380.4
Indonesia	4025	3885	92.0	5.9	1.0	1.2	0.0	3.9	395.5	381.6	272.8	339.3	426.8	300.2
Iran, Islamic Rep. of	3823	3734	94.8	2.4	0.6	2.2	0.0	2.0	428.9	428.7	332.8	313.6	.	319.3
Ireland	4344	4293	86.6	11.0	1.6	0.7	0.5	0.6	548.5	544.5	545.4	511.0	530.2	491.6
Italy	4373	4316	85.2	12.7	1.4	0.6	0.3	1.0	509.2	503.7	480.3	427.8	476.5	442.8
Japan	4383	4364	56.8	36.5	5.3	1.4	0.1	0.4	598.7	589.0	570.4	551.0	564.2	550.5
Kazakhstan	4702	4659	90.4	8.5	0.5	0.6	0.0	0.9	546.2	534.1	488.9	521.3	697.0	504.4
Korea, Rep. of	4669	4659	62.1	34.9	2.3	0.6	0.0	0.2	606.9	609.4	624.1	622.9	.	498.3
Kuwait	3593	3258	87.0	8.0	1.9	3.1	7.1	2.5	354.0	351.9	341.2	303.3	355.2	303.4
Lithuania	4529	4483	86.6	12.1	1.1	0.3	0.1	0.5	537.7	526.8	485.3	450.1	533.7	480.1
Morocco	5068	4673	93.3	4.1	1.3	1.3	3.3	4.5	387.4	356.1	320.3	315.1	340.0	309.3
Netherlands	4515	4359	84.1	13.5	1.8	0.6	1.3	1.9	527.9	538.6	558.5	536.3	523.3	528.0
New Zealand	6322	6188	75.9	19.9	3.0	1.3	0.9	1.5	489.8	502.4	499.2	426.7	486.7	413.2
Northern Ireland	3116	3094	86.0	11.7	1.9	0.4	0.1	0.4	572.5	563.1	558.0	497.8	538.4	457.1
Norway	4329	4109	79.1	18.0	2.4	0.5	0.4	4.4	549.9	551.9	525.8	550.8	476.8	543.2
Oman	9105	8813	89.0	6.9	1.6	2.4	0.1	2.5	431.8	412.8	362.7	370.6	375.9	333.7
Poland	4747	4723	60.1	34.4	3.9	1.6	0.1	0.4	535.6	538.2	517.0	493.7	482.3	454.0
Portugal	4693	4670	92.6	6.3	0.7	0.3	0.0	0.4	543.3	522.0	514.7	450.2	549.1	476.8
Qatar	5194	5023	79.8	13.3	3.3	3.6	0.3	2.8	446.4	443.7	399.4	374.2	410.7	341.8
Russian Federation	4921	4890	80.2	17.2	2.1	0.5	0.1	0.6	566.6	556.7	549.1	540.7	552.1	488.4
Saudi Arabia	4337	4037	85.7	8.3	2.8	3.1	1.3	5.9	394.3	369.3	345.3	334.3	319.5	312.2
Serbia	4036	3971	61.6	30.0	5.7	2.7	0.2	1.4	522.8	520.6	498.3	482.0	408.2	419.8
Singapore	6517	6501	70.2	25.1	3.6	1.1	0.1	0.2	617.4	623.0	607.2	557.4	609.1	549.2
Slovak Republic	5773	5736	76.2	19.3	2.5	2.0	0.1	0.6	496.9	511.1	492.8	465.0	518.4	384.7
Slovenia	4445	4402	75.0	22.1	1.6	1.3	0.3	0.8	522.0	519.0	501.0	483.9	470.1	464.4
Spain	7764	7697	90.5	7.6	0.9	0.9	0.8	0.6	505.4	515.4	483.2	467.1	495.6	439.7
Sweden	4142	4097	71.6	25.5	2.3	0.6	0.6	0.5	519.2	520.1	512.7	484.0	488.4	468.8
Turkey	6456	6373	93.9	4.8	0.7	0.6	0.1	1.0	487.5	455.0	408.1	384.7	360.3	342.7
United Arab Emirates	21177	20662	80.1	14.9	2.7	2.3	0.7	1.8	459.2	441.7	419.6	375.0	425.5	349.7
United States	10029	9784	82.7	13.1	2.7	1.6	1.1	1.6	541.0	543.2	544.4	501.9	526.3	446.8
International Avg (n=47)	253711	248020	79.3	17.1	2.3	1.3	1.0	1.4	512.1	509.2	487.7	463.1	480.5	441.4
Buenos Aires, Argentina	3104	2725	86.8	8.6	2.3	2.3	8.3	4.1	426.3	425.7	378.8	403.8	398.8	358.8
Ontario, Canada	4574	4517	78.8	16.6	3.1	1.5	0.5	0.6	512.1	517.6	519.3	488.3	487.0	468.1
Quebec, Canada	2798	2755	78.6	19.0	1.6	0.7	1.2	0.3	533.5	543.9	588.1	513.9	516.6	494.7
Norway (4)	4164	4122	85.2	12.4	1.9	0.5	0.4	0.6	494.1	495.4	474.6	426.2	422.0	456.3
Abu Dhabi, UAE	5001	4785	78.2	16.2	2.8	2.8	1.1	2.8	428.7	410.6	381.1	350.0	439.0	313.5
Dubai, UAE	7453	7339	82.8	13.4	2.3	1.5	0.4	0.9	515.0	505.7	487.0	416.8	433.5	431.9
Florida, US	2025	1996	85.8	11.1	2.1	1.1	0.1	1.3	548.9	540.6	536.5	497.2	449.7	478.4

Question: During this school year, how often have other students from your school done any of the following things to you? Made fun of me or called me names
 Location: SQG-12a (ASBG12A)

Country	Sample	Valid N	1.At least once a week %	2.Once or twice a month %	3.A few times a year %	4.Neve r %	Not Admini stered %	Omitte d %	1.At least once a week Mean	2.Once or twice a month Mean	3.A few times a year Mean	4.Neve r Mean	Not Admini stered Mean	Omitte d Mean
Australia	6057	5962	17.8	13.0	32.5	36.7	0.9	0.6	495.2	518.4	526.2	521.1	485.3	473.8
Bahrain	4146	4054	30.9	12.4	17.7	38.9	0.1	2.0	441.1	455.0	469.2	451.5	458.1	370.4
Belgium (Flemish)	5404	5321	12.1	13.6	28.1	46.3	0.8	0.8	528.5	544.3	558.1	543.7	527.0	522.7
Bulgaria	4228	4143	20.3	11.5	17.8	50.5	0.2	1.8	512.3	510.1	534.6	532.6	426.8	425.0
Canada	12283	12051	15.5	11.4	27.9	45.3	1.2	0.9	493.2	513.6	520.3	512.3	479.1	433.3
Chile	4756	4658	23.0	8.4	18.2	50.5	0.9	1.4	435.4	449.7	477.8	465.7	423.6	413.7
Chinese Taipei	4291	4263	19.2	11.6	22.9	46.3	0.0	0.7	586.4	598.6	606.5	595.9	533.7	565.7
Croatia	3985	3958	10.5	7.1	14.5	68.0	0.0	0.5	485.0	497.9	513.2	503.7	.	430.0
Cyprus	4125	4039	17.3	10.5	21.1	51.2	1.3	0.8	506.2	526.0	535.8	527.2	388.3	465.6
Czech Republic	5202	5146	15.0	12.5	18.3	54.2	0.3	0.9	507.9	532.8	539.4	529.5	536.6	492.3
Denmark	3710	3580	10.7	9.9	27.1	52.3	2.5	0.9	519.7	540.3	538.5	543.9	507.1	534.2
England	4006	3869	14.1	13.9	28.0	44.0	2.1	0.6	526.2	549.8	556.1	545.4	547.2	522.7
Finland	5015	4965	8.0	11.7	32.8	47.4	0.2	0.7	507.6	528.6	545.1	535.6	496.7	493.9
France	4873	4793	11.0	8.9	18.7	61.4	0.6	0.8	481.0	495.4	499.7	485.6	488.0	436.9
Georgia	3919	3776	16.5	8.5	7.2	67.8	0.1	3.3	449.2	448.5	476.1	472.5	310.2	358.6
Germany	3948	3274	16.5	10.7	21.6	51.1	14.3	2.3	514.6	518.2	534.4	527.7	502.2	483.7
Hong Kong SAR	3600	3586	25.5	13.9	24.3	36.3	0.3	0.2	611.0	618.4	621.4	610.8	614.0	649.4
Hungary	5036	4992	15.3	12.6	24.5	47.6	0.0	1.0	505.0	528.6	545.2	531.8	.	392.2
Indonesia	4025	3914	26.1	12.0	9.2	52.7	0.0	3.0	393.5	401.2	420.2	384.1	426.8	299.4
Iran, Islamic Rep. of	3823	3704	23.9	9.3	10.4	56.4	0.0	3.1	425.0	439.2	430.3	424.3	.	333.1
Ireland	4344	4283	7.8	6.3	21.2	64.6	0.5	0.8	519.6	544.8	553.7	549.7	530.2	494.4
Italy	4373	4236	21.5	12.2	25.9	40.4	0.3	2.8	500.1	511.7	517.0	503.7	476.5	493.4
Japan	4383	4360	13.5	13.8	23.8	49.0	0.1	0.4	576.5	594.9	596.2	595.6	564.2	538.7
Kazakhstan	4702	4662	13.4	7.9	8.3	70.4	0.0	1.0	526.7	539.5	557.4	547.1	697.0	521.9
Korea, Rep. of	4669	4662	12.6	11.5	20.2	55.8	0.0	0.1	609.2	608.7	619.1	603.9	.	524.3
Kuwait	3593	3240	23.9	11.1	13.8	51.2	7.1	3.1	353.7	341.6	366.3	351.0	355.2	292.5
Lithuania	4529	4468	18.1	13.1	25.9	42.8	0.1	0.9	509.4	535.3	550.1	538.5	533.7	481.8
Morocco	5068	4647	20.0	11.5	14.4	54.1	3.3	4.8	370.5	376.3	392.7	388.8	339.7	315.6
Netherlands	4515	4335	12.2	11.9	30.3	45.5	1.3	2.2	514.6	534.2	537.3	528.8	523.3	514.7
New Zealand	6322	6209	21.0	16.9	28.3	33.8	0.9	1.2	469.5	492.6	511.1	488.1	486.7	419.2
Northern Ireland	3116	3090	9.6	10.7	25.7	54.1	0.1	0.7	545.7	568.7	576.2	573.1	538.4	494.9
Norway	4329	4240	6.4	7.8	25.8	60.0	0.4	1.9	536.7	543.0	558.4	548.7	476.8	515.6
Oman	9105	8498	22.8	9.6	9.9	57.8	0.1	5.5	412.6	419.5	434.5	433.7	375.9	390.3
Poland	4747	4713	11.2	6.3	18.3	64.2	0.1	0.7	507.8	529.3	539.1	539.3	482.3	488.3
Portugal	4693	4650	18.9	9.4	22.0	49.7	0.0	0.9	526.7	543.3	555.7	540.3	549.1	521.2
Qatar	5194	5054	27.9	12.5	16.1	43.4	0.3	2.2	421.1	445.7	471.7	441.3	410.7	350.4
Russian Federation	4921	4890	19.3	11.8	20.9	47.9	0.1	0.6	550.4	572.0	573.1	564.1	552.1	504.2
Saudi Arabia	4337	4081	24.0	11.3	11.3	53.5	2.4	3.7	366.8	379.5	407.8	395.2	306.5	316.6
Serbia	4036	3976	13.7	8.4	12.8	65.1	0.2	1.1	499.2	536.3	536.2	518.1	408.2	418.4
Singapore	6517	6493	24.6	13.0	28.9	33.5	0.1	0.2	608.8	618.2	625.7	617.7	592.3	540.3
Slovak Republic	5773	5715	18.5	11.4	20.0	50.1	0.1	0.9	481.6	489.4	517.5	499.9	518.4	425.8
Slovenia	4445	4375	17.0	10.6	25.7	46.7	0.3	1.1	510.0	517.4	530.2	519.9	470.1	467.9
Spain	7764	7660	21.5	10.4	17.1	50.9	0.8	1.1	497.5	506.1	518.4	504.9	495.6	457.8
Sweden	4142	4073	12.0	16.1	29.2	42.7	0.6	1.0	494.0	516.9	530.5	519.3	488.4	486.2
Turkey	6456	6363	23.1	8.6	11.2	57.1	0.1	1.3	464.9	485.5	507.2	488.6	360.3	358.8
United Arab Emirates	21177	20607	26.6	12.2	17.4	43.8	0.7	1.9	441.7	446.9	477.1	453.5	425.5	356.6
United States	10029	9786	16.4	9.6	24.5	49.5	1.1	1.6	518.9	540.8	553.9	540.6	526.3	477.9
International Avg (n=47)	253711	247414	17.6	11.0	20.7	50.7	1.0	1.5	494.9	509.6	522.6	511.5	479.9	452.4
Buenos Aires, Argentina	3104	2706	22.5	8.6	21.5	47.4	8.4	5.0	409.9	425.1	444.0	423.4	399.0	365.2
Ontario, Canada	4574	4499	15.9	11.4	27.9	44.8	0.7	0.8	493.1	516.3	519.3	515.0	496.4	477.9
Quebec, Canada	2798	2752	14.3	12.2	28.7	44.8	1.2	0.4	525.6	534.1	543.4	535.4	510.2	540.2
Norway (4)	4164	4085	7.3	7.0	20.2	65.5	0.4	1.6	474.1	489.7	499.3	494.5	422.0	471.6
Abu Dhabi, UAE	5001	4769	28.8	14.0	16.7	40.6	1.1	3.0	411.8	410.9	453.2	420.1	439.0	328.6
Dubai, UAE	7453	7327	24.8	12.4	19.8	42.9	0.4	1.0	500.5	512.9	530.3	509.5	433.5	430.7
Florida, US	2025	2001	18.2	9.4	23.4	49.0	0.1	1.0	521.1	551.1	560.5	549.6	449.7	464.9

Question: During this school year, how often have other students from your school done any of the following things to you? Left me out of their games or activities
Location: SQG-12b (ASBG12B)

Country	Sample	Valid N	1.At least once a week %	2.Once or twice a month %	3.A few times a year %	4.Neve r %	Not Admini stered %	Omitte d %	1.At least once a week Mean	2.Once or twice a month Mean	3.A few times a year Mean	4.Neve r Mean	Not Admini stered Mean	Omitte d Mean
Australia	6057	5935	12.7	17.5	32.1	37.8	0.9	1.1	480.3	519.6	533.2	517.8	485.3	447.4
Bahrain	4146	4025	26.7	15.4	11.8	46.1	0.1	2.8	434.4	443.4	465.9	461.2	458.1	393.4
Belgium (Flemish)	5404	5306	8.4	14.6	27.4	49.6	0.8	1.1	521.0	550.6	559.2	541.5	527.0	531.7
Bulgaria	4228	4103	24.3	12.0	15.7	48.1	0.2	2.8	507.2	525.6	531.8	535.7	426.8	439.9
Canada	12283	12015	14.6	15.3	27.9	42.3	1.2	1.2	490.4	509.7	525.9	511.1	474.0	429.0
Chile	4756	4638	14.4	9.7	16.0	59.9	0.9	1.9	439.6	443.9	478.9	462.1	423.6	412.2
Chinese Taipei	4291	4257	9.7	9.8	17.9	62.6	0.0	0.7	576.8	595.6	612.0	595.8	533.7	568.5
Croatia	3985	3945	8.0	7.1	14.9	70.1	0.0	0.9	478.3	488.7	513.5	505.0	.	429.9
Cyprus	4125	4021	9.9	8.9	14.0	67.1	1.3	1.2	492.9	515.3	542.8	527.9	388.3	476.1
Czech Republic	5202	5135	15.7	11.5	16.6	56.2	0.3	1.1	501.1	529.3	539.7	532.9	536.6	483.4
Denmark	3710	3580	7.9	9.6	25.9	56.5	2.5	0.9	512.4	531.6	547.2	541.7	507.1	497.7
England	4006	3864	12.6	15.9	27.2	44.3	2.1	0.7	522.8	551.9	556.6	545.2	547.2	494.2
Finland	5015	4959	4.6	10.9	28.1	56.4	0.2	0.9	497.2	523.8	544.0	537.1	496.7	492.4
France	4873	4789	10.0	8.6	17.1	64.4	0.6	0.8	468.0	492.3	501.4	487.6	488.0	458.5
Georgia	3919	3692	17.7	8.1	7.0	67.1	0.1	5.9	447.1	433.7	466.3	479.6	310.2	369.1
Germany	3948	3276	14.5	14.5	24.6	46.5	14.3	2.2	506.6	519.9	541.6	525.6	502.2	484.9
Hong Kong SAR	3600	3586	11.3	11.1	17.4	60.2	0.3	0.2	605.1	607.1	628.2	613.7	614.0	611.5
Hungary	5036	4988	13.6	16.0	26.0	44.4	0.0	1.3	502.8	523.6	554.4	528.6	.	389.9
Indonesia	4025	3890	30.5	17.2	9.8	42.5	0.0	3.6	380.0	385.5	398.5	401.0	426.8	319.4
Iran, Islamic Rep. of	3823	3664	26.3	12.7	10.6	50.4	0.0	4.5	411.5	439.1	440.2	430.6	.	335.8
Ireland	4344	4269	5.5	6.5	19.7	68.3	0.5	1.3	497.7	531.2	556.8	551.2	530.2	497.7
Italy	4373	4273	11.9	12.3	19.6	56.3	0.3	2.2	482.4	507.5	519.4	508.8	476.5	479.7
Japan	4383	4360	4.5	7.8	17.5	70.1	0.1	0.4	564.3	591.0	598.4	593.7	564.2	556.3
Kazakhstan	4702	4652	14.7	7.8	5.9	71.5	0.0	1.1	520.9	548.9	544.8	549.1	697.0	521.8
Korea, Rep. of	4669	4654	4.6	8.0	15.3	72.1	0.0	0.4	582.3	607.1	619.1	607.8	.	532.2
Kuwait	3593	3207	19.2	10.8	9.2	60.8	7.1	4.0	336.3	348.3	365.7	356.7	355.2	307.4
Lithuania	4529	4444	18.4	13.0	21.5	47.1	0.1	1.5	503.2	530.4	558.2	540.8	533.7	471.3
Morocco	5068	4601	20.4	13.8	13.2	52.6	3.3	5.6	365.5	366.1	389.8	393.9	339.7	333.5
Netherlands	4515	4329	9.9	12.2	27.1	50.8	1.3	2.5	509.1	529.6	545.2	527.0	523.3	507.9
New Zealand	6322	6185	16.5	20.5	28.9	34.0	0.9	1.5	465.5	496.0	516.4	481.9	486.7	399.1
Northern Ireland	3116	3076	7.4	12.5	24.5	55.7	0.1	1.1	527.6	561.3	584.7	573.3	538.4	485.7
Norway	4329	4052	5.7	8.0	27.6	58.7	0.4	7.0	511.1	545.9	556.8	550.0	476.8	549.4
Oman	9105	8352	24.8	11.5	7.7	56.0	0.1	7.0	416.4	408.0	423.0	438.0	375.9	392.6
Poland	4747	4696	9.7	7.7	17.6	64.9	0.1	1.0	496.9	521.4	553.1	537.7	482.3	501.1
Portugal	4693	4641	12.5	9.0	15.7	62.9	0.0	1.1	520.9	538.6	562.5	540.8	549.1	514.6
Qatar	5194	5003	21.0	13.7	12.2	53.2	0.3	3.2	404.1	428.4	475.2	452.5	418.7	354.2
Russian Federation	4921	4860	23.2	13.4	15.6	47.8	0.1	1.3	547.0	561.8	574.2	571.5	552.1	488.4
Saudi Arabia	4337	4000	26.6	13.7	8.1	51.6	2.9	5.0	364.7	371.8	388.7	405.2	332.5	321.0
Serbia	4036	3952	9.8	7.6	9.0	73.6	0.2	1.6	485.8	521.0	538.8	521.9	408.2	424.0
Singapore	6517	6480	12.3	14.9	23.3	49.5	0.1	0.4	587.7	610.0	637.6	618.6	587.3	558.0
Slovak Republic	5773	5694	14.3	12.2	19.4	54.0	0.1	1.4	472.9	502.7	514.9	500.1	518.4	419.0
Slovenia	4445	4368	11.1	10.9	22.1	56.0	0.3	1.4	499.4	516.5	536.7	520.0	470.1	450.3
Spain	7764	7594	13.6	12.4	14.5	59.5	0.8	1.8	479.5	501.2	525.1	508.0	495.6	470.5
Sweden	4142	4030	7.2	10.0	22.1	60.7	0.6	2.5	473.4	512.0	532.7	521.0	488.4	501.2
Turkey	6456	6340	14.8	9.2	8.9	67.1	0.1	1.6	432.5	472.3	495.0	497.9	360.3	342.2
United Arab Emirates	21177	20492	20.1	14.5	13.6	51.8	0.7	2.3	423.1	429.7	480.6	465.2	425.5	373.0
United States	10029	9732	13.1	11.3	22.7	52.9	1.1	2.1	516.9	541.6	556.8	539.8	526.3	467.3
International Avg (n=47)	253711	246004	14.2	11.7	18.1	56.0	1.0	2.1	484.3	504.9	524.1	513.9	480.4	452.9
Buenos Aires, Argentina	3104	2675	17.8	12.0	21.7	48.5	8.6	5.7	403.5	425.0	449.8	422.9	399.8	363.7
Ontario, Canada	4574	4497	13.7	16.4	30.2	39.7	0.7	0.9	490.7	509.8	525.8	512.2	476.8	478.7
Quebec, Canada	2798	2740	15.6	13.4	25.4	45.6	1.2	0.8	523.3	533.4	551.5	533.0	516.9	518.0
Norway (4)	4164	4092	8.8	8.8	23.2	59.2	0.4	1.4	464.3	488.2	507.0	493.8	422.0	460.6
Abu Dhabi, UAE	5001	4762	22.7	16.0	12.2	49.1	1.1	3.2	393.9	393.7	447.8	437.4	439.0	337.0
Dubai, UAE	7453	7292	15.2	13.5	16.6	54.7	0.4	1.5	484.0	500.6	539.1	514.1	433.5	453.1
Florida, US	2025	1987	13.7	10.5	20.7	55.1	0.1	1.7	522.4	550.1	566.4	546.4	449.7	464.5

Question: During this school year, how often have other students from your school done any of the following things to you? Spread lies about me
Location: SQG-12c (ASBG12C)

Country	Sample	Valid N	1.At least once a week %	2.Once or twice a month %	3.A few times a year %	4.Neve r %	Not Admini stered %	Omitte d %	1.At least once a week Mean	2.Once or twice a month Mean	3.A few times a year Mean	4.Neve r Mean	Not Admini stered Mean	Omitte d Mean
Australia	6057	5907	12.0	12.8	25.1	50.2	0.9	1.4	468.0	514.2	525.6	527.2	485.3	480.5
Bahrain	4146	3985	21.6	15.4	15.0	48.0	0.1	3.6	440.8	446.7	460.8	457.4	458.1	385.1
Belgium (Flemish)	5404	5289	8.0	12.3	23.4	56.2	0.8	1.4	517.2	538.3	550.6	549.9	527.0	532.0
Bulgaria	4228	4107	18.5	11.0	19.7	50.8	0.2	2.7	505.8	526.4	534.0	532.4	426.8	428.0
Canada	12283	11965	11.0	11.4	22.0	55.6	1.2	1.7	483.1	503.8	521.3	516.0	471.2	446.2
Chile	4756	4621	14.8	9.3	16.6	59.2	0.9	2.3	435.4	447.2	476.1	463.5	423.6	414.3
Chinese Taipei	4291	4256	12.1	10.5	18.9	58.5	0.0	0.8	583.9	597.1	612.7	594.3	533.7	575.5
Croatia	3985	3936	8.8	8.6	17.2	65.4	0.0	1.0	489.3	499.1	512.8	502.5	.	457.4
Cyprus	4125	4009	14.6	11.6	19.9	53.9	1.3	1.5	499.2	523.4	540.7	527.2	388.3	487.2
Czech Republic	5202	5120	9.2	10.1	16.8	63.9	0.3	1.3	493.8	520.7	542.5	531.2	536.6	489.9
Denmark	3710	3554	6.0	12.0	28.7	53.2	2.5	1.5	508.2	526.9	544.5	543.7	507.1	521.9
England	4006	3847	10.2	12.4	23.4	54.1	2.1	1.1	503.6	543.4	556.6	551.4	547.2	494.7
Finland	5015	4943	4.3	7.2	22.3	66.2	0.2	1.2	498.0	523.7	541.2	537.6	496.7	506.3
France	4873	4772	9.8	8.5	18.5	63.2	0.6	1.1	464.0	480.9	498.6	490.6	488.0	446.5
Georgia	3919	3722	7.5	5.1	5.7	81.7	0.1	4.7	436.7	432.6	477.8	472.8	310.2	360.2
Germany	3948	3264	11.7	11.6	19.3	57.4	14.3	2.6	508.2	521.1	534.9	528.1	502.2	480.3
Hong Kong SAR	3600	3581	12.2	11.9	19.1	56.7	0.3	0.3	602.2	608.1	622.9	615.8	614.0	601.6
Hungary	5036	4980	12.3	11.2	22.4	54.1	0.0	1.3	490.1	526.6	542.1	536.3	.	407.5
Indonesia	4025	3868	18.2	10.6	9.9	61.4	0.0	4.3	387.8	396.0	412.7	390.2	426.8	312.6
Iran, Islamic Rep. of	3823	3641	14.2	8.9	10.3	66.7	0.0	4.0	415.6	438.3	431.3	426.3	.	356.4
Ireland	4344	4255	4.8	6.9	17.9	70.3	0.5	1.5	496.6	529.5	549.0	553.6	530.2	485.9
Italy	4373	4276	18.2	13.8	23.7	44.3	0.3	2.1	486.8	514.5	519.3	508.0	476.5	471.8
Japan	4383	4341	3.8	5.1	14.8	76.3	0.1	1.0	562.0	582.6	601.2	594.0	564.2	548.8
Kazakhstan	4702	4645	9.1	7.1	7.4	76.4	0.0	1.2	524.8	534.1	564.8	546.1	697.0	518.0
Korea, Rep. of	4669	4653	3.3	5.5	15.7	75.5	0.0	0.4	593.2	608.4	615.1	607.6	.	524.1
Kuwait	3593	3214	17.1	10.8	13.0	59.1	7.1	3.8	338.6	347.0	365.6	353.9	355.2	319.5
Lithuania	4529	4442	13.7	10.7	18.9	56.7	0.1	1.4	505.8	524.6	547.4	542.6	533.7	453.7
Morocco	5068	4597	18.7	13.2	16.2	51.9	3.3	5.8	371.0	375.6	395.4	386.7	339.7	335.6
Netherlands	4515	4307	10.2	12.6	28.1	49.1	1.3	2.9	510.3	524.7	536.9	531.8	523.3	521.6
New Zealand	6322	6145	13.6	15.9	23.4	47.0	0.9	2.2	452.2	487.4	507.3	498.4	486.7	410.3
Northern Ireland	3116	3067	7.5	10.4	21.4	60.8	0.1	1.4	514.3	558.1	580.6	577.8	538.4	480.2
Norway	4329	4202	4.6	7.6	23.9	63.8	0.4	2.6	519.9	538.0	551.9	553.2	476.8	518.4
Oman	9105	8319	16.3	9.2	11.3	63.3	0.1	7.4	417.1	409.0	429.7	433.5	375.9	393.4
Poland	4747	4697	8.9	8.0	20.6	62.4	0.1	0.9	500.2	526.8	549.4	536.7	482.3	490.9
Portugal	4693	4623	15.7	10.5	21.2	52.6	0.0	1.6	517.8	541.4	561.0	540.9	549.1	517.8
Qatar	5194	4937	18.5	12.9	14.6	54.0	0.3	4.4	411.9	431.1	460.8	450.7	410.7	365.0
Russian Federation	4921	4864	19.4	14.2	19.7	46.7	0.1	1.1	547.7	566.2	580.7	564.5	552.1	500.1
Saudi Arabia	4337	3980	17.1	12.7	11.3	58.9	1.9	6.6	366.6	369.9	393.2	399.3	320.1	321.6
Serbia	4036	3956	9.2	7.6	12.1	71.2	0.2	1.4	500.9	520.6	539.5	518.6	408.2	418.5
Singapore	6517	6474	13.3	12.6	22.8	51.2	0.1	0.6	580.5	604.5	623.2	628.8	609.1	558.2
Slovak Republic	5773	5670	13.5	9.9	19.7	56.9	0.1	1.7	468.8	500.3	506.8	504.0	518.4	431.6
Slovenia	4445	4351	12.0	9.4	18.8	59.8	0.3	1.7	497.9	516.6	534.3	522.3	470.1	463.0
Spain	7764	7599	16.7	12.5	18.4	52.4	0.8	2.0	492.3	503.2	517.6	506.6	495.6	471.4
Sweden	4142	4017	4.8	10.1	20.1	65.1	0.6	2.5	468.4	500.3	526.2	523.8	488.4	502.1
Turkey	6456	6333	15.1	10.9	12.5	61.5	0.1	1.7	448.5	485.2	504.5	490.4	360.3	367.3
United Arab Emirates	21177	20290	16.8	12.3	16.4	54.5	0.7	3.5	428.0	444.3	469.6	460.7	425.5	372.0
United States	10029	9669	13.3	10.1	21.2	55.4	1.1	2.8	504.2	534.6	550.7	547.9	526.3	467.5
International Avg (n=47)	253711	245290	12.2	10.5	18.3	59.0	1.0	2.3	484.2	504.1	521.7	514.4	480.4	455.6
Buenos Aires, Argentina	3104	2655	22.9	10.9	18.7	47.6	8.8	6.1	401.0	433.3	445.6	427.9	398.7	368.5
Ontario, Canada	4574	4465	10.9	11.3	22.1	55.7	0.7	1.5	484.3	504.7	521.6	517.3	476.8	478.8
Quebec, Canada	2798	2743	9.7	11.6	24.5	54.2	1.1	0.9	518.4	528.3	544.4	537.1	505.0	550.3
Norway (4)	4164	4064	5.8	7.6	16.8	69.9	0.4	2.2	455.7	485.1	496.8	497.2	422.0	471.3
Abu Dhabi, UAE	5001	4681	18.4	13.6	18.1	49.8	1.1	4.8	398.3	412.3	443.8	427.7	439.0	340.5
Dubai, UAE	7453	7240	15.4	12.0	18.0	54.6	0.4	2.0	483.6	507.0	523.2	517.9	433.5	448.9
Florida, US	2025	1977	15.2	10.2	18.7	56.0	0.1	2.2	517.6	544.8	554.5	554.7	449.7	467.5

Question: During this school year, how often have other students from your school done any of the following things to you? Stole something from me
 Location: SQG-12d (ASBG12D)

Country	Sample	Valid N	1.At least once a week %	2.Once or twice a month %	3.A few times a year %	4.Neve r %	Not Admini stered %	Omitte d %	1.At least once a week Mean	2.Once or twice a month Mean	3.A few times a year Mean	4.Neve r Mean	Not Admini stered Mean	Omitte d Mean
Australia	6057	5893	6.1	8.3	23.1	62.5	0.9	1.6	461.0	505.7	527.6	521.4	485.3	496.3
Bahrain	4146	3954	21.9	14.3	16.2	47.6	0.1	4.5	440.5	446.1	466.8	456.9	458.1	384.1
Belgium (Flemish)	5404	5287	2.8	4.0	14.4	78.8	0.8	1.5	508.1	531.9	546.5	548.0	527.0	531.9
Bulgaria	4228	4102	6.0	3.4	9.9	80.7	0.2	2.8	482.4	490.2	537.1	530.7	426.8	431.0
Canada	12283	11891	6.9	8.0	19.8	65.3	1.2	2.2	467.7	500.6	519.5	516.2	475.8	455.6
Chile	4756	4596	9.8	6.2	14.0	70.0	0.9	2.8	424.1	445.0	471.6	464.2	423.6	415.8
Chinese Taipei	4291	4243	5.1	6.6	18.9	69.5	0.0	1.0	561.1	589.8	610.4	596.6	533.7	569.2
Croatia	3985	3921	2.7	2.8	9.6	84.9	0.0	1.4	446.6	489.1	505.7	504.8	.	463.1
Cyprus	4125	4017	10.1	8.0	20.1	61.8	1.3	1.3	483.5	513.9	542.2	528.7	388.3	456.0
Czech Republic	5202	5084	3.8	3.9	9.2	83.2	0.3	2.0	475.7	513.2	539.9	530.4	536.6	508.4
Denmark	3710	3562	1.5	2.3	18.5	77.7	2.5	1.4	489.9	523.5	538.3	541.6	507.1	515.5
England	4006	3820	3.9	4.4	15.1	76.6	2.1	1.8	488.5	532.4	551.0	549.7	547.2	513.7
Finland	5015	4923	1.6	3.1	11.3	84.0	0.2	1.5	499.9	519.4	537.6	537.0	496.7	495.5
France	4873	4762	4.3	4.1	10.5	81.1	0.6	1.3	441.3	461.1	495.2	491.6	488.0	460.3
Georgia	3919	3679	5.9	3.8	6.4	83.8	0.1	5.9	428.1	427.6	465.3	473.7	310.2	377.0
Germany	3948	3228	4.1	3.5	12.2	80.3	14.3	3.5	479.9	516.4	529.9	529.0	502.2	483.7
Hong Kong SAR	3600	3571	4.4	6.7	16.3	72.6	0.3	0.6	588.7	617.0	613.4	616.2	614.0	606.4
Hungary	5036	4959	4.7	4.1	15.4	75.9	0.0	1.6	433.1	507.7	542.0	535.2	.	456.9
Indonesia	4025	3853	12.4	7.3	7.7	72.6	0.0	4.7	385.2	385.3	415.2	392.7	426.8	311.7
Iran, Islamic Rep. of	3823	3642	14.3	8.9	13.2	63.6	0.0	4.4	417.6	410.1	451.4	426.5	.	346.7
Ireland	4344	4243	3.1	4.3	16.0	76.7	0.5	1.8	480.4	529.0	549.0	552.1	530.2	492.6
Italy	4373	4260	9.6	8.6	21.6	60.2	0.3	2.6	477.6	506.2	522.8	507.2	476.5	479.1
Japan	4383	4343	2.8	3.5	13.3	80.3	0.1	0.8	557.9	572.9	590.2	595.9	564.2	545.3
Kazakhstan	4702	4616	4.6	3.8	4.9	86.8	0.0	1.8	517.7	521.9	548.3	547.1	697.0	518.9
Korea, Rep. of	4669	4645	0.6	1.6	6.1	91.7	0.0	0.5	547.0	612.7	615.3	608.2	.	545.9
Kuwait	3593	3212	16.7	9.3	13.7	60.3	7.1	4.0	339.1	345.6	369.4	353.8	355.2	306.2
Lithuania	4529	4446	4.7	3.6	10.8	80.9	0.1	1.4	475.7	509.6	541.3	540.2	533.7	471.6
Morocco	5068	4576	18.9	13.4	17.5	50.3	3.3	6.2	372.8	378.7	393.7	387.6	339.7	324.7
Netherlands	4515	4309	2.8	3.5	16.4	77.4	1.3	3.0	496.8	518.9	531.2	532.1	523.3	509.5
New Zealand	6322	6135	10.2	11.8	23.6	54.4	0.9	2.4	439.5	490.5	510.6	494.6	486.7	422.2
Northern Ireland	3116	3053	4.4	5.5	15.8	74.2	0.1	1.7	495.4	556.0	589.7	573.4	538.4	496.5
Norway	4329	3950	2.5	3.1	12.7	81.7	0.4	9.4	511.2	523.4	544.3	552.8	476.8	545.2
Oman	9105	8325	19.9	10.5	15.8	53.8	0.1	7.2	420.9	422.2	441.2	428.0	375.9	393.2
Poland	4747	4675	3.0	2.0	8.5	86.5	0.1	1.3	479.0	522.6	546.3	536.2	482.3	511.5
Portugal	4693	4612	5.8	3.7	12.6	78.0	0.0	1.8	500.0	519.2	557.6	543.0	549.1	524.6
Qatar	5194	4944	16.6	11.5	15.6	56.3	0.3	4.2	402.7	428.3	455.5	453.0	410.7	368.6
Russian Federation	4921	4858	4.8	3.3	8.0	83.9	0.1	1.3	520.5	540.7	566.3	568.1	552.1	503.1
Saudi Arabia	4337	3961	18.0	10.1	12.2	59.8	2.1	6.8	369.2	375.9	393.5	396.5	325.8	325.2
Serbia	4036	3931	3.4	2.1	5.8	88.7	0.2	2.0	480.1	509.6	539.5	520.6	408.2	426.2
Singapore	6517	6440	6.2	8.3	21.4	64.1	0.1	1.0	558.7	587.0	620.8	627.3	558.4	558.3
Slovak Republic	5773	5664	6.1	3.5	11.1	79.4	0.1	2.0	449.3	473.7	504.7	503.4	518.4	447.2
Slovenia	4445	4347	6.9	5.6	18.7	68.8	0.3	1.8	479.4	512.6	528.6	523.8	470.1	469.0
Spain	7764	7590	9.9	7.1	13.9	69.1	0.8	2.2	479.3	502.0	520.0	507.1	495.6	477.7
Sweden	4142	4012	2.0	3.5	13.1	81.3	0.6	3.0	451.9	491.3	517.5	522.3	488.4	509.3
Turkey	6456	6310	12.2	9.2	14.5	64.2	0.1	2.1	447.3	478.2	501.3	490.4	360.3	372.9
United Arab Emirates	21177	20233	15.6	11.7	17.5	55.3	0.7	3.6	421.3	438.8	468.9	462.4	425.5	382.9
United States	10029	9614	8.7	6.3	18.5	66.5	1.1	3.3	496.1	535.9	550.6	545.2	526.3	481.7
International Avg (n=47)	253711	244291	7.5	6.0	14.1	72.4	1.0	2.7	469.6	496.4	519.7	514.1	479.4	461.4
Buenos Aires, Argentina	3104	2611	13.5	6.2	13.5	66.8	9.3	7.1	394.6	412.5	441.0	430.3	397.4	377.9
Ontario, Canada	4574	4439	7.7	8.6	20.8	62.9	0.7	2.1	478.2	506.5	521.4	515.7	482.8	489.0
Quebec, Canada	2798	2722	4.1	6.4	18.2	71.3	1.2	1.3	498.5	519.4	539.7	539.5	507.4	505.5
Norway (4)	4164	4065	3.6	3.0	11.7	81.7	0.4	2.0	432.9	476.9	499.9	496.1	422.0	474.0
Abu Dhabi, UAE	5001	4691	17.1	12.6	17.5	52.8	1.1	4.6	388.9	401.2	445.4	431.3	439.0	343.7
Dubai, UAE	7453	7200	13.4	10.6	19.3	56.8	0.4	2.7	479.0	504.8	521.6	518.5	433.5	461.5
Florida, US	2025	1961	9.1	6.9	16.4	67.6	0.1	3.0	508.2	535.2	562.3	551.3	449.7	486.6

Question: During this school year, how often have other students from your school done any of the following things to you? Hit or hurt me
Location: SQG-12e (ASBG12E)

Country	Sample	Valid N	1.At least once a week %	2.Once or twice a month %	3.A few times a year %	4.Neve r %	Not Admini stered %	Omitte d %	1.At least once a week Mean	2.Once or twice a month Mean	3.A few times a year Mean	4.Neve r Mean	Not Admini stered Mean	Omitte d Mean
Australia	6057	5943	11.1	13.9	31.1	43.9	0.9	1.0	482.1	517.9	530.8	517.7	485.3	485.4
Bahrain	4146	4017	22.2	15.3	17.1	45.4	0.1	2.7	442.7	451.7	463.0	453.1	459.0	376.8
Belgium (Flemish)	5404	5317	11.3	19.1	32.0	37.6	0.8	0.9	530.7	550.0	555.3	540.3	527.0	539.8
Bulgaria	4228	4140	12.7	7.9	18.0	61.4	0.2	2.0	489.8	512.5	537.8	533.0	426.8	408.2
Canada	12283	12021	10.3	11.0	25.5	53.3	1.4	1.3	485.0	507.7	524.8	512.4	473.1	423.9
Chile	4756	4641	12.9	7.8	16.1	63.2	0.9	1.8	426.9	451.6	478.3	463.2	423.6	399.4
Chinese Taipei	4291	4264	8.7	7.9	16.0	67.5	0.0	0.6	580.3	586.4	606.1	598.1	533.7	552.7
Croatia	3985	3953	5.8	5.6	12.5	76.1	0.0	0.7	466.6	499.8	518.3	503.2	.	433.8
Cyprus	4125	4038	13.0	10.3	19.7	57.0	1.3	0.8	492.2	527.0	538.5	527.9	388.3	472.5
Czech Republic	5202	5126	11.2	13.1	22.4	53.3	0.3	1.3	503.0	533.6	547.2	524.1	536.6	523.2
Denmark	3710	3583	7.0	12.8	33.8	46.4	2.5	0.8	520.0	533.1	544.3	540.8	507.1	529.7
England	4006	3851	10.2	12.3	26.9	50.6	2.1	1.0	516.4	554.1	553.8	547.2	546.3	495.1
Finland	5015	4959	4.3	8.5	24.6	62.7	0.2	0.8	515.3	531.6	541.1	535.6	496.7	492.6
France	4873	4787	8.8	8.3	21.7	61.1	0.6	0.9	468.4	490.9	502.3	486.2	488.0	446.2
Georgia	3919	3727	9.7	8.7	10.8	70.9	0.1	4.9	449.8	451.3	487.4	470.5	310.2	357.9
Germany	3948	3274	13.6	13.6	26.6	46.1	14.3	2.3	507.4	529.6	539.0	523.1	502.2	481.9
Hong Kong SAR	3600	3584	7.9	8.6	16.8	66.7	0.3	0.2	598.0	610.6	613.4	617.2	614.0	625.8
Hungary	5036	4991	10.3	11.2	23.5	55.0	0.0	1.2	497.4	530.5	542.4	531.8	.	408.2
Indonesia	4025	3891	23.7	12.6	12.6	51.1	0.0	3.7	389.2	400.8	415.8	386.7	426.8	295.2
Iran, Islamic Rep. of	3823	3666	18.4	10.1	12.5	59.1	0.0	4.0	411.5	430.6	457.7	425.1	.	335.9
Ireland	4344	4275	5.6	6.8	17.8	69.7	0.5	1.0	509.9	544.5	555.3	549.7	530.2	478.4
Italy	4373	4267	9.8	8.0	17.3	64.9	0.3	2.5	490.2	510.4	529.4	504.4	476.5	473.4
Japan	4383	4357	8.2	10.2	18.8	62.8	0.1	0.5	571.8	586.8	597.8	595.4	564.2	553.5
Kazakhstan	4702	4636	5.9	4.9	7.0	82.2	0.0	1.3	530.8	551.6	549.8	545.1	697.0	503.2
Korea, Rep. of	4669	4657	5.2	7.7	15.5	71.5	0.0	0.3	602.0	608.7	621.3	605.9	.	500.1
Kuwait	3593	3213	17.6	10.5	12.7	59.2	7.1	3.9	344.2	347.5	372.9	352.1	355.2	301.3
Lithuania	4529	4459	13.6	12.9	28.1	45.4	0.1	1.2	511.7	535.8	551.6	534.6	533.7	444.9
Morocco	5068	4628	17.2	11.2	14.8	56.7	3.3	4.7	369.2	379.4	384.6	389.3	339.7	318.2
Netherlands	4515	4333	9.4	12.7	30.5	47.4	1.3	2.4	516.6	535.5	539.6	525.7	523.3	512.5
New Zealand	6322	6172	13.7	14.4	27.4	44.5	0.9	1.9	459.2	496.1	508.2	491.1	486.7	411.8
Northern Ireland	3116	3078	6.6	9.7	22.0	61.7	0.1	1.1	523.0	575.9	583.6	571.1	538.4	497.5
Norway	4329	4137	5.8	10.0	26.8	57.4	0.4	4.3	522.8	547.4	553.0	551.0	476.8	545.5
Oman	9105	8377	21.5	13.1	16.3	49.1	0.1	6.6	422.5	424.9	439.1	427.5	375.9	391.4
Poland	4747	4704	6.7	5.2	15.6	72.4	0.1	0.9	499.9	535.5	553.5	534.7	482.3	477.2
Portugal	4693	4652	13.0	9.5	22.5	54.9	0.0	0.8	518.2	548.0	552.4	541.4	549.1	502.6
Qatar	5194	4991	18.3	12.3	16.2	53.2	0.3	3.4	418.2	441.0	466.7	443.8	410.7	344.5
Russian Federation	4921	4876	16.0	10.0	20.0	54.0	0.1	1.0	545.9	569.2	580.0	563.5	552.1	504.0
Saudi Arabia	4337	3994	18.8	11.4	12.0	57.8	1.9	6.3	367.8	370.9	393.6	399.0	330.2	314.0
Serbia	4036	3961	8.5	6.0	13.7	71.8	0.2	1.6	499.1	524.1	540.9	518.5	408.2	395.9
Singapore	6517	6476	11.5	10.8	23.9	53.8	0.1	0.5	588.2	610.6	626.6	621.9	589.1	570.0
Slovak Republic	5773	5699	11.9	9.4	20.2	58.5	0.1	1.2	473.7	499.3	516.0	498.4	518.4	427.0
Slovenia	4445	4365	13.0	12.1	26.8	48.1	0.3	1.4	503.4	526.7	534.4	517.0	470.1	445.9
Spain	7764	7640	14.5	13.1	21.5	50.8	0.8	1.3	490.5	506.6	519.9	503.6	495.6	473.3
Sweden	4142	4051	5.4	10.3	25.5	58.9	0.6	1.8	493.7	515.7	526.5	518.7	488.4	508.1
Turkey	6456	6347	12.0	7.6	9.1	71.3	0.1	1.6	448.2	481.7	505.3	489.3	360.3	359.8
United Arab Emirates	21177	20436	18.4	12.3	17.0	52.3	0.7	2.8	428.8	448.7	475.8	458.0	425.5	356.3
United States	10029	9699	10.2	7.9	19.2	62.8	1.1	2.4	510.4	537.9	553.6	542.7	526.3	466.9
International Avg (n=47)	253711	246253	11.7	10.4	20.0	57.9	1.0	1.9	487.9	509.8	524.0	511.3	480.2	450.2
Buenos Aires, Argentina	3104	2675	16.7	7.8	18.9	56.6	8.8	5.5	400.7	419.6	444.0	426.8	397.0	373.0
Ontario, Canada	4574	4491	10.7	11.7	26.3	51.3	0.7	1.0	494.0	506.6	525.6	512.2	489.0	466.1
Quebec, Canada	2798	2746	7.6	9.4	24.0	59.1	1.5	0.6	507.8	536.6	549.2	534.9	509.6	502.2
Norway (4)	4164	4088	8.8	9.0	25.3	56.9	0.4	1.6	474.2	498.5	498.6	493.9	422.0	467.2
Abu Dhabi, UAE	5001	4710	20.5	13.2	16.2	50.1	1.1	4.1	394.2	422.1	449.4	426.8	439.0	325.5
Dubai, UAE	7453	7289	16.3	12.7	18.9	52.2	0.4	1.4	492.1	513.0	525.1	513.5	433.5	427.9
Florida, US	2025	1986	11.9	7.1	16.7	64.3	0.1	1.8	513.1	543.9	564.2	550.5	449.7	457.6

Question: During this school year, how often have other students from your school done any of the following things to you? Made me do things I didn't want to do
Location: SQG-12f (ASBG12F)

Country	Sample	Valid N	1.At least once a week %	2.Once or twice a month %	3.A few times a year %	4.Neve r %	Not Admini stered %	Omitte d %	1.At least once a week Mean	2.Once or twice a month Mean	3.A few times a year Mean	4.Neve r Mean	Not Admini stered Mean	Omitte d Mean
Australia	6057	5938	9.6	11.2	23.9	55.2	0.9	1.1	472.7	504.3	525.9	525.4	485.3	469.0
Bahrain	4146	3978	17.4	12.0	10.4	60.1	0.1	3.6	430.8	430.2	469.1	460.1	458.1	395.3
Belgium (Flemish)	5404	5300	4.5	7.2	17.7	70.6	0.8	1.2	511.0	538.4	553.4	547.2	527.0	523.6
Bulgaria	4228	4123	8.3	4.6	8.9	78.2	0.2	2.4	483.6	514.0	535.3	531.1	426.8	430.2
Canada	12283	11998	8.3	8.8	18.7	64.1	1.2	1.5	469.7	501.7	514.8	518.3	471.3	439.4
Chile	4756	4634	7.3	4.6	7.4	80.7	0.9	2.0	416.4	432.1	464.7	465.1	423.6	406.2
Chinese Taipei	4291	4258	6.0	6.8	12.8	74.4	0.0	0.8	564.1	584.9	602.0	600.2	533.7	522.9
Croatia	3985	3950	3.9	3.4	8.4	84.3	0.0	0.8	468.1	488.8	507.5	504.5	.	451.0
Cyprus	4125	4026	9.2	7.2	13.7	70.0	1.3	1.1	495.1	509.8	535.5	528.8	388.3	485.9
Czech Republic	5202	5125	5.1	5.7	9.5	79.7	0.3	1.3	485.0	519.6	532.7	531.2	536.6	511.5
Denmark	3710	3582	3.0	7.3	25.1	64.6	2.5	0.8	496.6	528.3	540.8	542.4	507.1	518.3
England	4006	3860	7.1	8.6	17.8	66.5	2.1	0.8	499.9	538.3	555.3	550.1	547.2	513.8
Finland	5015	4952	1.9	4.0	14.1	80.0	0.2	0.9	496.8	506.3	528.3	539.4	496.7	494.6
France	4873	4790	4.8	4.3	10.1	80.7	0.6	0.8	454.8	466.6	492.2	491.4	488.0	434.7
Georgia	3919	3726	4.5	3.0	3.1	89.4	0.1	4.7	430.0	409.6	428.9	473.8	310.2	357.4
Germany	3948	3270	4.7	5.3	10.5	79.5	14.3	2.4	487.8	504.8	521.5	530.5	502.2	480.9
Hong Kong SAR	3600	3583	6.5	7.7	17.3	68.5	0.3	0.2	585.4	612.8	613.6	617.7	614.0	625.5
Hungary	5036	4994	4.2	5.1	10.5	80.1	0.0	1.0	466.4	503.7	544.5	533.9	.	388.4
Indonesia	4025	3873	14.4	9.3	8.2	68.2	0.0	4.3	375.3	379.5	406.5	397.4	426.8	296.9
Iran, Islamic Rep. of	3823	3647	8.8	6.7	7.8	76.7	0.0	4.2	388.2	418.1	437.1	430.8	.	351.4
Ireland	4344	4271	3.5	4.1	12.3	80.2	0.5	1.1	490.1	521.2	543.4	552.7	530.2	491.4
Italy	4373	4266	8.4	6.7	13.0	71.9	0.3	2.4	482.7	508.7	510.7	509.7	476.5	485.5
Japan	4383	4344	4.7	6.9	15.0	73.4	0.1	0.8	570.0	571.5	600.4	595.2	564.2	554.2
Kazakhstan	4702	4634	3.9	2.4	3.7	90.0	0.0	1.3	512.6	538.7	537.5	546.7	697.0	512.8
Korea, Rep. of	4669	4647	1.5	3.7	9.9	84.9	0.0	0.6	597.2	596.5	616.7	608.2	.	530.7
Kuwait	3593	3193	11.4	7.9	7.7	73.0	7.1	4.5	332.3	339.1	360.3	357.1	355.2	304.4
Lithuania	4529	4460	4.9	3.9	8.2	83.0	0.1	1.0	486.5	515.6	550.9	538.6	533.7	449.8
Morocco	5068	4589	10.9	6.8	8.5	73.8	3.3	5.6	368.2	349.6	371.3	391.6	339.7	321.9
Netherlands	4515	4322	3.6	4.8	13.0	78.6	1.3	2.7	498.7	519.2	536.1	531.5	523.3	512.9
New Zealand	6322	6174	10.4	12.1	21.6	56.0	0.9	1.8	435.9	489.4	503.7	498.5	486.7	410.6
Northern Ireland	3116	3077	4.2	6.5	14.9	74.4	0.1	1.0	494.7	549.3	576.7	576.4	538.4	472.1
Norway	4329	3992	2.4	4.3	12.6	80.7	0.4	8.0	490.6	535.2	546.5	552.2	476.8	549.7
Oman	9105	8333	14.2	8.1	8.7	68.9	0.1	7.3	407.5	407.0	416.1	436.1	375.9	395.8
Poland	4747	4700	3.1	2.5	8.3	86.1	0.1	1.0	485.4	525.1	551.5	535.7	482.3	495.4
Portugal	4693	4644	6.1	4.1	9.4	80.5	0.0	1.0	503.7	530.7	550.0	544.0	549.1	507.3
Qatar	5194	4967	15.7	10.4	11.9	62.1	0.3	3.8	406.0	425.3	461.0	451.0	410.7	354.6
Russian Federation	4921	4879	6.3	5.1	7.9	80.7	0.1	0.9	524.2	554.7	576.4	567.2	552.1	492.3
Saudi Arabia	4337	3936	15.0	8.8	7.1	69.1	1.8	7.6	356.0	369.5	385.9	399.5	340.7	324.0
Serbia	4036	3950	3.9	2.9	5.1	88.0	0.2	1.7	459.0	498.9	532.5	522.9	408.2	400.0
Singapore	6517	6485	9.3	10.8	20.7	59.2	0.1	0.4	575.5	606.4	619.3	626.1	609.1	580.1
Slovak Republic	5773	5691	5.6	4.4	10.3	79.7	0.1	1.3	453.6	486.4	502.7	502.7	518.4	422.3
Slovenia	4445	4367	5.1	5.2	10.9	78.8	0.3	1.4	485.0	493.7	523.9	524.6	470.1	459.7
Spain	7764	7634	11.4	7.8	14.2	66.6	0.8	1.4	478.7	504.5	518.3	508.1	495.6	455.4
Sweden	4142	4011	2.4	4.1	13.0	80.6	0.6	2.9	457.4	505.3	511.6	523.0	488.4	505.6
Turkey	6456	6343	10.9	5.0	6.1	77.9	0.1	1.7	444.0	446.8	491.1	493.0	360.3	376.8
United Arab Emirates	21177	20341	12.9	9.7	12.2	65.2	0.7	3.2	417.2	439.1	468.8	461.5	425.5	370.0
United States	10029	9686	7.8	6.6	14.0	71.7	1.1	2.5	498.5	530.2	553.8	544.4	526.3	467.5
International Avg (n=47)	253711	245543	7.2	6.4	11.8	74.6	1.0	2.2	472.1	494.7	515.5	515.3	480.9	453.2
Buenos Aires, Argentina	3104	2655	12.9	6.0	13.9	67.2	8.8	5.8	392.8	424.8	435.5	429.7	398.0	369.8
Ontario, Canada	4574	4486	8.8	9.2	19.7	62.2	0.6	1.3	474.5	505.6	517.1	518.1	482.3	493.2
Quebec, Canada	2798	2745	7.0	7.7	17.0	68.4	1.2	0.8	497.4	517.7	537.2	542.2	501.8	521.7
Norway (4)	4164	4095	3.6	4.4	12.2	79.8	0.4	1.5	439.2	486.8	492.9	496.6	422.0	469.6
Abu Dhabi, UAE	5001	4689	14.5	10.6	12.2	62.7	1.1	4.4	384.9	405.8	434.9	432.4	439.0	336.0
Dubai, UAE	7453	7254	11.5	9.5	13.9	65.1	0.4	1.9	474.4	504.8	530.0	516.2	433.5	444.5
Florida, US	2025	1985	8.3	6.6	13.3	71.8	0.1	1.8	512.1	538.6	551.8	552.1	449.7	458.4

Question: During this school year, how often have other students from your school done any of the following things to you? Shared embarrassing information about me
Location: SQG-12g (ASBG12G)

Country	Sample	Valid N	1.At least once a week %	2.Once or twice a month %	3.A few times a year %	4.Neve r %	Not Admini stered %	Omitte d %	1.At least once a week Mean	2.Once or twice a month Mean	3.A few times a year Mean	4.Neve r Mean	Not Admini stered Mean	Omitte d Mean
Australia	6057	5948	8.8	9.2	23.9	58.1	0.9	0.9	461.0	513.2	527.5	523.5	485.3	463.3
Bahrain	4146	4002	18.7	10.7	13.3	57.3	0.1	3.2	431.8	441.3	452.9	461.9	459.0	370.3
Belgium (Flemish)	5404	5286	10.7	16.8	32.1	40.5	0.8	1.5	525.7	541.7	555.3	545.9	527.0	529.3
Bulgaria	4228	4104	10.3	6.3	14.1	69.3	0.2	2.9	489.3	520.7	533.7	532.3	426.8	426.4
Canada	12283	12001	8.0	8.4	18.8	64.8	1.1	1.5	465.6	498.8	522.6	516.5	472.2	436.7
Chile	4756	4638	8.6	5.0	10.7	75.7	0.9	1.9	425.4	429.1	473.8	463.8	423.6	409.5
Chinese Taipei	4291	4264	8.6	8.3	18.6	64.4	0.0	0.6	582.5	587.8	608.8	596.5	533.7	559.2
Croatia	3985	3950	5.5	5.8	13.6	75.1	0.0	0.7	480.1	500.1	514.3	502.5	.	453.7
Cyprus	4125	4035	10.0	7.6	15.6	66.8	1.3	0.9	489.1	522.7	536.0	528.5	388.3	474.3
Czech Republic	5202	5130	7.9	8.0	15.6	68.4	0.3	1.2	492.2	521.4	543.8	530.0	536.6	497.3
Denmark	3710	3579	3.2	7.1	26.2	63.5	2.5	0.9	498.8	526.0	545.0	541.0	507.1	519.5
England	4006	3864	6.6	9.1	18.1	66.1	2.1	0.6	508.2	548.7	552.6	548.2	547.2	509.9
Finland	5015	4957	2.5	4.5	15.8	77.1	0.2	0.9	500.1	519.2	538.7	537.2	496.7	500.6
France	4873	4790	5.8	5.2	14.5	74.4	0.6	0.8	458.6	479.8	503.6	488.7	488.0	429.2
Georgia	3919	3725	5.0	3.1	3.3	88.6	0.1	4.8	417.2	430.0	463.9	473.3	310.2	352.7
Germany	3948	3262	6.9	6.9	16.9	69.3	14.3	2.6	493.7	525.0	533.9	528.0	502.2	476.3
Hong Kong SAR	3600	3588	7.1	8.3	15.8	68.8	0.3	0.1	595.8	611.5	616.0	616.4	614.0	653.1
Hungary	5036	5002	4.9	4.1	12.9	78.1	0.0	0.8	475.8	524.9	540.0	532.3	.	399.1
Indonesia	4025	3869	16.6	8.9	8.8	65.7	0.0	4.3	376.2	401.6	411.1	394.3	426.8	294.3
Iran, Islamic Rep. of	3823	3635	10.1	7.8	8.6	73.4	0.0	4.6	389.0	424.6	441.2	431.1	.	347.3
Ireland	4344	4271	4.1	4.0	13.7	78.1	0.5	1.1	491.0	530.4	552.3	551.3	530.2	482.4
Italy	4373	4192	10.0	6.7	14.5	68.8	0.3	4.1	482.5	508.8	519.1	508.5	476.5	494.2
Japan	4383	4365	4.3	4.7	12.7	78.3	0.1	0.3	560.9	565.2	599.3	595.5	564.2	527.4
Kazakhstan	4702	4637	4.5	3.6	4.4	87.6	0.0	1.3	518.4	535.6	547.7	546.6	697.0	502.1
Korea, Rep. of	4669	4658	2.2	3.6	11.9	82.3	0.0	0.3	590.0	611.2	608.8	608.7	.	473.4
Kuwait	3593	3194	12.2	7.1	8.6	72.1	7.1	4.6	340.2	343.5	362.2	355.5	355.2	300.0
Lithuania	4529	4448	6.2	5.4	10.8	77.6	0.1	1.2	484.7	515.1	548.4	540.1	533.7	462.5
Morocco	5068	4566	12.3	7.8	11.4	68.5	3.3	6.2	357.3	362.1	380.6	393.0	339.7	322.9
Netherlands	4515	4334	4.9	6.4	20.2	68.6	1.3	2.5	497.5	523.2	536.3	531.7	523.3	511.3
New Zealand	6322	6173	9.8	10.5	21.2	58.5	0.9	1.7	440.5	487.8	506.2	496.8	486.7	395.7
Northern Ireland	3116	3076	5.5	6.8	17.0	70.8	0.1	1.2	515.7	555.7	585.0	573.8	538.4	486.6
Norway	4329	3900	3.5	6.3	16.9	73.2	0.4	10.5	498.5	551.7	548.6	551.8	476.8	549.4
Oman	9105	8351	16.2	10.3	11.7	61.8	0.1	7.0	411.0	410.9	435.3	434.1	375.9	392.0
Poland	4747	4704	6.1	5.4	17.3	71.2	0.1	0.8	502.5	530.8	551.3	534.5	482.3	477.0
Portugal	4693	4647	10.0	6.7	19.0	64.2	0.0	0.9	512.1	532.3	560.7	541.6	549.1	491.2
Qatar	5194	4972	15.2	11.3	12.5	61.0	0.3	3.8	405.7	426.1	456.8	451.4	410.7	357.5
Russian Federation	4921	4878	11.9	7.3	15.7	65.1	0.1	0.9	541.0	571.8	580.1	564.4	552.1	489.9
Saudi Arabia	4337	3966	14.2	8.1	7.6	70.1	1.3	7.5	359.5	360.1	381.0	400.2	323.1	318.4
Serbia	4036	3953	6.7	4.7	10.2	78.4	0.2	1.6	494.5	525.1	542.4	519.3	408.2	392.5
Singapore	6517	6491	9.6	9.4	19.3	61.6	0.1	0.3	571.0	603.6	621.4	626.3	609.1	552.1
Slovak Republic	5773	5696	8.3	6.3	16.0	69.4	0.1	1.4	463.4	502.6	512.7	500.4	518.4	411.1
Slovenia	4445	4351	8.1	6.9	16.3	68.7	0.3	1.8	498.3	514.7	531.1	522.1	470.1	461.5
Spain	7764	7650	13.1	9.4	17.1	60.4	0.8	1.3	474.5	505.2	519.2	508.8	495.6	464.1
Sweden	4142	4064	2.7	7.5	21.2	68.6	0.6	1.1	465.2	501.4	522.0	522.0	488.4	507.6
Turkey	6456	6346	10.2	5.9	8.9	74.9	0.1	1.5	424.7	456.1	492.1	495.1	360.3	351.0
United Arab Emirates	21177	20400	14.4	10.3	15.2	60.1	0.7	2.8	421.7	433.9	467.1	462.7	425.5	359.4
United States	10029	9697	8.8	6.3	16.6	68.3	1.1	2.5	498.1	531.3	551.6	545.0	526.3	468.5
International Avg (n=47)	253711	245609	8.5	7.2	15.0	69.2	1.0	2.3	476.1	501.4	519.9	514.3	480.5	449.0
Buenos Aires, Argentina	3104	2658	12.8	5.6	12.0	69.6	9.0	5.7	392.9	423.3	441.8	429.0	398.1	367.0
Ontario, Canada	4574	4480	7.4	7.7	18.7	66.3	0.5	1.3	471.3	497.6	519.7	517.6	485.0	479.7
Quebec, Canada	2798	2748	7.5	9.5	21.5	61.6	1.1	0.6	499.1	523.1	549.2	538.4	504.5	511.4
Norway (4)	4164	4082	4.3	4.3	13.3	78.2	0.4	1.7	444.8	492.4	498.0	495.9	422.0	459.8
Abu Dhabi, UAE	5001	4699	16.5	11.9	16.9	54.7	1.1	4.1	389.1	404.6	448.7	429.8	439.0	321.0
Dubai, UAE	7453	7284	11.5	9.9	16.2	62.4	0.4	1.5	479.0	497.5	520.5	518.1	433.5	445.8
Florida, US	2025	1982	9.9	6.9	14.0	69.2	0.1	1.9	512.6	546.1	555.5	551.7	449.7	458.5

Question: During this school year, how often have other students from your school done any of the following things to you? Threatened me
Location: SQG-12h (ASBG12H)

Country	Sample	Valid N	1.At least once a week %	2.Once or twice a month %	3.A few times a year %	4.Neve r %	Not Admini stered %	Omitte d %	1.At least once a week Mean	2.Once or twice a month Mean	3.A few times a year Mean	4.Neve r Mean	Not Admini stered Mean	Omitte d Mean
Australia	6057	5952	8.0	8.9	20.1	63.1	0.9	0.7	470.3	510.7	522.6	523.5	485.3	460.9
Bahrain	4146	4032	20.1	11.7	12.9	55.3	0.1	2.5	436.8	442.3	456.0	459.4	459.0	364.7
Belgium (Flemish)	5404	5313	10.5	16.7	26.4	46.4	0.8	0.9	537.6	552.4	553.6	541.0	527.0	537.9
Bulgaria	4228	4117	7.8	4.7	9.3	78.2	0.2	2.5	485.1	512.0	530.8	531.6	426.8	427.6
Canada	12283	12021	7.4	7.0	15.9	69.7	1.1	1.4	473.2	502.5	514.5	516.7	471.8	430.3
Chile	4756	4643	8.1	4.8	9.5	77.6	0.9	1.8	424.2	443.1	471.0	463.4	423.6	398.7
Chinese Taipei	4291	4270	6.1	5.6	13.0	75.3	0.0	0.5	564.8	588.7	595.7	600.3	533.7	550.2
Croatia	3985	3952	4.5	3.7	7.0	84.8	0.0	0.7	469.5	499.6	511.3	504.1	.	434.5
Cyprus	4125	4044	7.6	4.9	11.6	75.9	1.3	0.7	491.3	510.2	531.6	528.6	388.3	463.6
Czech Republic	5202	5146	4.9	4.5	9.2	81.3	0.3	0.9	492.3	523.7	528.0	530.9	536.6	497.2
Denmark	3710	3582	3.8	7.3	22.0	66.8	2.5	0.8	502.5	526.2	544.3	542.0	507.1	498.2
England	4006	3869	6.0	7.1	15.7	71.2	2.1	0.5	508.4	544.6	550.5	548.8	547.2	514.3
Finland	5015	4968	2.1	3.9	13.2	80.8	0.2	0.6	506.8	505.9	532.2	538.3	496.7	500.8
France	4873	4783	4.6	3.5	10.5	81.4	0.6	1.0	460.1	494.1	493.0	489.5	488.0	440.0
Georgia	3919	3725	4.3	3.1	3.5	89.1	0.1	4.7	427.5	413.9	454.9	473.2	310.2	352.2
Germany	3948	3273	4.8	3.8	10.3	81.2	14.3	2.3	497.2	514.7	537.0	527.1	502.2	478.0
Hong Kong SAR	3600	3587	7.3	7.0	14.7	71.0	0.3	0.1	592.8	598.3	615.9	618.0	614.0	637.8
Hungary	5036	4999	4.7	4.1	9.8	81.4	0.0	0.9	471.5	518.3	543.7	532.9	.	390.8
Indonesia	4025	3884	17.2	8.5	9.1	65.2	0.0	3.9	380.0	403.8	416.6	392.0	426.8	289.8
Iran, Islamic Rep. of	3823	3667	11.4	6.5	7.9	74.2	0.0	3.4	401.0	434.5	455.1	427.0	.	335.4
Ireland	4344	4275	2.8	3.5	8.4	85.3	0.5	1.0	494.9	506.8	548.8	551.4	530.2	489.6
Italy	4373	4255	7.6	5.0	11.6	75.8	0.3	2.7	486.3	507.2	520.4	507.8	476.5	481.7
Japan	4383	4361	3.8	3.9	8.9	83.3	0.1	0.4	562.6	577.2	592.7	595.3	564.2	531.8
Kazakhstan	4702	4641	4.0	2.9	3.7	89.3	0.0	1.2	508.2	531.4	542.1	547.2	697.0	499.5
Korea, Rep. of	4669	4660	1.8	2.6	5.6	90.0	0.0	0.2	601.4	603.4	614.6	608.2	.	472.9
Kuwait	3593	3210	14.0	8.4	9.7	67.8	7.1	3.9	346.3	337.8	371.4	353.5	355.0	302.3
Lithuania	4529	4470	5.7	4.6	10.6	79.1	0.1	0.8	493.3	534.6	543.7	538.3	533.7	441.9
Morocco	5068	4597	13.0	6.9	8.6	71.4	3.3	5.4	367.8	360.8	370.9	391.3	339.7	320.4
Netherlands	4515	4338	2.4	2.7	8.5	86.4	1.3	2.3	494.0	518.9	523.7	532.4	523.3	508.9
New Zealand	6322	6190	9.7	8.8	18.5	62.9	0.9	1.5	440.1	483.6	499.0	499.4	486.7	388.0
Northern Ireland	3116	3083	4.1	4.7	10.8	80.4	0.1	0.8	512.1	564.5	574.4	574.1	538.4	468.6
Norway	4329	3915	2.5	3.4	9.7	84.4	0.4	10.2	500.5	542.3	540.2	551.9	476.8	551.3
Oman	9105	8365	14.5	8.6	9.8	67.1	0.1	6.8	403.9	413.9	427.7	434.7	375.9	395.0
Poland	4747	4712	3.8	3.5	9.3	83.4	0.1	0.7	482.2	521.2	542.6	537.4	482.3	474.9
Portugal	4693	4660	7.1	5.5	11.7	75.7	0.0	0.6	516.0	557.3	547.7	541.7	549.1	497.4
Qatar	5194	5001	16.5	9.9	12.2	61.3	0.3	3.3	407.8	422.3	455.0	452.0	410.7	351.3
Russian Federation	4921	4882	5.8	4.2	8.1	81.8	0.1	0.8	531.5	555.1	562.3	567.6	552.1	483.2
Saudi Arabia	4337	3991	17.1	7.6	8.5	66.8	1.3	6.8	358.4	368.8	384.8	399.8	333.7	317.5
Serbia	4036	3960	4.0	3.3	6.4	86.3	0.2	1.5	488.2	519.6	536.9	520.4	408.2	389.8
Singapore	6517	6492	8.7	8.5	17.3	65.5	0.1	0.3	576.3	602.6	619.7	624.9	609.1	542.7
Slovak Republic	5773	5720	6.0	5.1	11.7	77.2	0.1	0.9	444.1	501.4	505.2	502.4	518.4	391.2
Slovenia	4445	4375	6.2	4.3	12.6	76.9	0.3	1.1	485.5	511.3	525.7	523.6	470.1	442.1
Spain	7764	7663	12.1	8.8	14.7	64.4	0.8	1.0	488.4	505.8	515.6	506.6	495.6	458.7
Sweden	4142	4024	2.3	3.7	12.3	81.8	0.6	2.3	473.1	505.8	512.6	522.1	488.4	502.1
Turkey	6456	6361	6.4	3.7	5.5	84.3	0.1	1.3	413.1	446.3	485.8	492.5	360.3	332.2
United Arab Emirates	21177	20457	14.0	9.2	12.2	64.6	0.7	2.7	413.6	431.5	467.1	463.9	425.5	363.1
United States	10029	9717	8.5	6.4	12.8	72.3	1.1	2.3	504.9	533.9	546.5	545.2	526.3	456.1
International Avg (n=47)	253711	246202	7.6	5.9	11.3	75.2	1.0	2.0	476.3	500.1	515.7	514.3	480.7	443.8
Buenos Aires, Argentina	3104	2683	11.2	5.3	11.5	72.0	8.7	5.2	394.4	404.0	441.2	429.1	397.9	365.0
Ontario, Canada	4574	4490	7.1	7.6	16.6	68.8	0.5	1.1	479.4	502.9	516.5	516.6	480.6	487.3
Quebec, Canada	2798	2750	5.8	6.2	14.9	73.1	1.1	0.7	515.1	524.5	532.4	539.9	504.5	503.0
Norway (4)	4164	4106	3.7	3.5	10.1	82.8	0.4	1.1	443.1	481.7	490.3	496.8	422.0	460.4
Abu Dhabi, UAE	5001	4730	16.0	10.6	12.2	61.2	1.1	3.6	384.0	403.1	442.6	432.2	439.0	324.7
Dubai, UAE	7453	7288	11.0	8.5	13.2	67.3	0.4	1.5	474.2	495.0	520.3	518.8	433.5	438.8
Florida, US	2025	1991	10.1	5.5	11.9	72.5	0.1	1.5	516.8	526.3	542.8	554.2	449.7	461.0

Question: How much do you agree with these statements about learning mathematics? I enjoy learning mathematics
Location: SQMS-01a (ASBM01A)

Country	Sample	Valid N	1. Agree a lot %	2. Agree a little %	3. Disagree a little %	4. Disagree a lot %	Not Administered %	Omitted %	1. Agree a lot Mean	2. Agree a little Mean	3. Disagree a little Mean	4. Disagree a lot Mean	Not Administered Mean	Omitted Mean
Australia	6057	5954	46.2	33.1	12.7	8.0	0.9	0.8	529.1	517.8	503.9	475.6	485.3	476.1
Bahrain	4146	4039	72.4	16.7	4.5	6.4	0.1	2.4	453.3	462.0	436.9	419.9	481.9	381.7
Belgium (Flemish)	5404	5329	34.5	38.2	15.8	11.5	0.8	0.7	551.1	545.2	548.5	529.2	527.0	529.5
Bulgaria	4228	4155	66.6	22.6	6.3	4.5	0.2	1.6	531.3	527.1	498.2	481.2	426.8	426.7
Canada	12283	12064	49.6	32.3	9.7	8.4	1.1	1.0	522.6	509.4	492.3	480.1	470.8	429.5
Chile	4756	4661	62.0	23.5	6.3	8.2	0.9	1.4	464.6	458.5	453.0	430.4	423.6	405.8
Chinese Taipei	4291	4260	29.6	36.7	19.8	13.8	0.0	0.7	615.5	600.5	587.0	560.2	.	582.6
Croatia	3985	3945	29.2	39.3	20.4	11.2	0.0	1.0	512.2	503.0	496.6	490.9	.	440.7
Cyprus	4125	4052	63.4	21.1	6.7	8.7	1.3	0.5	531.9	523.1	517.9	487.4	388.3	434.9
Czech Republic	5202	5169	40.8	35.8	13.8	9.6	0.3	0.5	534.5	532.1	521.6	498.4	536.6	468.9
Denmark	3710	3581	53.7	34.9	7.6	3.8	2.7	0.7	550.8	531.8	515.6	501.5	513.7	504.7
England	4006	3874	57.8	29.9	7.8	4.5	2.1	0.4	553.2	543.1	533.1	504.9	547.2	479.9
Finland	5015	4978	34.2	45.1	13.9	6.8	0.2	0.5	544.7	537.3	526.8	495.6	496.7	513.1
France	4873	4813	59.8	29.4	5.6	5.2	0.6	0.5	496.1	482.0	481.3	445.6	488.0	428.0
Georgia	3919	3796	61.4	34.9	2.3	1.4	0.1	3.2	471.1	461.2	449.6	410.8	310.2	371.1
Germany	3948	3307	42.8	31.6	15.5	10.2	14.3	1.5	534.3	524.7	519.2	503.4	502.2	473.2
Hong Kong SAR	3600	3580	45.7	35.3	10.8	8.3	0.3	0.5	627.1	613.5	592.3	578.5	614.0	617.4
Hungary	5036	5012	47.4	33.9	10.5	8.3	0.0	0.6	540.0	529.5	518.7	488.4	.	392.3
Indonesia	4025	3936	83.0	13.6	2.2	1.2	0.0	2.6	390.5	404.5	381.9	337.2	426.8	298.3
Iran, Islamic Rep. of	3823	3727	83.1	11.0	2.4	3.5	0.0	2.5	427.2	428.4	423.7	394.3	.	324.5
Ireland	4344	4284	47.7	35.1	9.6	7.5	0.5	0.9	554.6	548.2	542.8	511.0	530.2	488.4
Italy	4373	4302	53.9	27.4	10.7	8.0	0.3	1.5	514.9	504.8	499.4	481.1	476.5	449.9
Japan	4383	4376	31.5	43.4	17.9	7.1	0.1	0.1	615.7	591.3	572.4	553.9	564.2	487.9
Kazakhstan	4702	4673	72.1	20.9	2.3	4.7	0.1	0.4	549.5	535.7	520.2	522.2	554.6	490.5
Korea, Rep. of	4669	4651	27.0	47.6	18.6	6.8	0.0	0.4	636.5	605.8	590.5	563.2	.	522.5
Kuwait	3593	3240	72.0	15.3	4.3	8.4	7.3	2.9	354.0	358.1	345.7	329.5	355.1	304.3
Lithuania	4529	4491	58.4	32.4	5.5	3.7	0.1	0.5	544.2	527.4	522.0	494.8	533.7	466.4
Morocco	5068	4681	85.1	9.8	2.1	3.1	3.3	4.2	385.7	384.2	358.6	336.9	339.7	322.4
Netherlands	4515	4349	44.2	37.8	9.5	8.5	1.3	1.9	539.2	525.6	524.5	508.8	523.3	520.4
New Zealand	6322	6203	50.5	32.0	10.8	6.6	0.9	1.2	492.1	496.5	488.9	466.5	486.7	421.7
Northern Ireland	3116	3100	45.0	34.6	11.7	8.8	0.1	0.3	578.9	574.6	558.6	527.1	538.4	509.1
Norway	4329	4267	52.2	35.2	9.0	3.6	0.4	1.1	555.7	547.1	533.9	525.6	476.8	524.0
Oman	9105	8814	87.3	8.2	1.6	3.0	0.1	2.7	431.3	411.1	400.5	377.8	375.9	351.8
Poland	4747	4713	46.4	35.4	10.6	7.7	0.1	0.7	543.6	532.3	532.4	502.3	482.3	473.6
Portugal	4693	4668	70.8	21.8	4.8	2.7	0.0	0.5	551.5	519.8	515.6	497.9	549.1	488.6
Qatar	5194	5041	65.6	21.3	5.4	7.7	0.3	2.4	442.4	455.8	437.4	396.4	410.7	343.6
Russian Federation	4921	4892	56.4	32.9	8.2	2.6	0.1	0.5	574.5	556.1	544.1	512.3	552.1	476.4
Saudi Arabia	4337	4090	75.3	14.0	3.3	7.3	2.8	3.2	388.7	393.7	372.0	369.9	330.0	314.1
Serbia	4036	3984	50.4	28.3	11.6	9.6	0.2	1.1	522.9	526.5	514.8	485.2	408.2	419.8
Singapore	6517	6496	50.2	34.4	9.9	5.6	0.1	0.2	632.7	612.5	589.1	568.7	609.1	531.2
Slovak Republic	5773	5734	49.6	34.1	8.4	7.9	0.1	0.6	498.4	505.5	498.4	473.5	518.4	390.9
Slovenia	4445	4405	40.8	37.8	11.8	9.6	0.3	0.6	529.2	518.9	512.2	498.2	470.1	472.0
Spain	7764	7672	59.6	26.3	7.7	6.4	0.8	0.9	509.0	507.5	494.4	480.6	495.6	457.4
Sweden	4142	4082	45.8	39.9	10.7	3.7	0.6	1.0	520.2	520.2	519.7	491.6	488.4	490.3
Turkey	6456	6389	87.1	10.1	1.3	1.5	0.1	0.9	486.7	478.1	436.9	426.4	360.3	372.6
United Arab Emirates	21177	20636	67.3	22.6	6.4	3.7	0.7	1.8	457.4	451.1	438.9	425.6	425.6	350.6
United States	10029	9778	53.4	27.9	10.2	8.5	1.1	1.7	546.2	542.1	531.5	510.2	526.3	470.5
International Avg (n=47)	253711	248243	55.5	29.0	8.9	6.5	1.0	1.2	517.8	509.9	497.7	475.5	476.7	444.5
Buenos Aires, Argentina	3104	2735	67.3	17.2	5.6	9.9	8.2	4.0	427.4	416.2	431.1	414.8	399.1	360.8
Ontario, Canada	4574	4514	46.8	32.0	10.8	10.3	0.6	0.7	524.6	510.9	494.4	484.0	477.0	501.9
Quebec, Canada	2798	2749	58.1	32.3	5.7	3.8	1.1	0.6	541.4	533.3	521.1	507.7	503.6	511.0
Norway (4)	4164	4122	63.2	25.5	6.8	4.6	0.4	0.7	499.4	492.2	482.0	437.3	422.0	464.3
Abu Dhabi, UAE	5001	4798	65.8	22.2	7.6	4.4	1.1	2.7	425.2	420.7	412.8	393.0	439.0	320.0
Dubai, UAE	7453	7337	67.6	23.2	6.2	3.1	0.4	0.9	515.5	510.1	498.6	464.8	433.5	430.8
Florida, US	2025	1992	60.0	26.0	7.1	7.0	0.1	1.5	556.0	544.2	530.8	504.5	449.7	458.5

Question: How much do you agree with these statements about learning mathematics? I wish I did not have to study mathematics
Location: SQMS-01b (ASBM01B)

Country	Sample	Valid N	1. Agree a lot %	2. Agree a little %	3. Disagree a little %	4. Disagree a lot %	Not Administered %	Omitted %	1. Agree a lot Mean	2. Agree a little Mean	3. Disagree a little Mean	4. Disagree a lot Mean	Not Administered Mean	Omitted Mean
Australia	6057	5927	13.4	19.3	24.3	43.0	0.9	1.1	484.0	511.2	526.1	527.1	485.3	472.9
Bahrain	4146	4004	18.1	11.5	8.1	62.2	0.1	3.3	411.6	433.0	459.3	466.7	481.9	391.4
Belgium (Flemish)	5404	5318	15.4	13.9	20.2	50.5	0.8	0.9	526.6	541.4	553.9	550.1	527.0	522.9
Bulgaria	4228	4112	12.8	9.3	11.2	66.7	0.2	2.7	483.6	500.3	521.4	540.1	426.8	429.4
Canada	12283	11983	17.8	18.5	22.2	41.5	1.2	1.5	487.4	500.5	522.7	522.6	475.5	429.0
Chile	4756	4632	17.9	14.6	13.0	54.5	0.9	2.1	433.4	443.8	471.6	470.4	423.6	406.4
Chinese Taipei	4291	4251	16.2	17.4	25.2	41.3	0.0	0.8	573.6	588.8	599.3	607.9	.	568.3
Croatia	3985	3917	18.6	14.8	30.7	35.9	0.0	1.5	490.8	489.7	504.9	513.1	.	463.3
Cyprus	4125	4040	14.2	8.6	11.1	66.0	1.3	0.8	497.0	509.6	533.1	532.0	388.3	471.3
Czech Republic	5202	5142	14.6	11.6	23.4	50.3	0.3	1.1	496.0	517.0	537.8	536.3	536.6	495.1
Denmark	3710	3575	7.6	12.6	21.2	58.6	2.7	0.8	503.0	522.3	533.5	550.1	513.7	519.3
England	4006	3849	7.4	12.9	20.3	59.3	2.1	1.1	491.4	527.1	552.5	556.1	547.2	486.1
Finland	5015	4961	10.2	15.9	24.8	49.1	0.2	0.8	502.8	525.4	539.3	543.8	496.7	513.6
France	4873	4795	9.2	7.8	20.9	62.0	0.6	0.9	451.3	464.7	491.7	496.4	488.0	416.4
Georgia	3919	3725	7.3	4.0	18.8	69.9	0.1	5.1	404.2	421.4	474.7	476.0	310.2	369.2
Germany	3948	3306	20.1	13.2	19.2	47.5	14.3	1.5	508.9	516.3	535.9	532.0	502.2	459.7
Hong Kong SAR	3600	3580	9.8	16.4	21.9	51.8	0.3	0.4	594.4	595.3	618.7	622.6	614.0	623.1
Hungary	5036	4992	15.2	13.8	20.7	50.3	0.0	1.0	485.3	513.5	538.4	544.7	.	444.9
Indonesia	4025	3887	7.3	10.7	9.1	72.9	0.0	3.8	309.9	344.1	392.5	408.3	426.8	295.9
Iran, Islamic Rep. of	3823	3638	13.5	10.3	10.0	66.2	0.0	4.4	364.6	396.5	420.1	445.9	.	343.0
Ireland	4344	4256	12.3	18.6	23.9	45.1	0.5	1.5	511.2	532.1	562.4	557.3	530.2	500.2
Italy	4373	4277	12.9	11.6	15.1	60.4	0.3	2.0	485.4	497.6	512.6	513.3	476.5	464.7
Japan	4383	4361	4.0	9.1	36.8	50.1	0.1	0.4	550.7	561.9	588.6	605.2	564.2	556.2
Kazakhstan	4702	4631	7.9	3.9	19.6	68.6	0.1	1.3	528.5	526.7	527.7	552.7	554.6	510.3
Korea, Rep. of	4669	4651	6.7	17.5	40.2	35.5	0.0	0.4	591.5	594.2	607.6	619.4	.	523.9
Kuwait	3593	3218	19.5	12.7	7.4	60.3	7.3	3.5	321.8	325.3	357.8	366.8	355.1	316.5
Lithuania	4529	4463	9.6	9.1	15.8	65.5	0.1	0.9	491.8	518.8	539.1	544.0	533.7	475.6
Morocco	5068	4597	17.9	7.7	4.6	69.8	3.3	5.3	340.0	355.0	370.1	399.9	339.7	320.3
Netherlands	4515	4343	15.6	15.3	18.7	50.4	1.3	1.9	507.2	521.4	538.7	536.7	523.9	517.5
New Zealand	6322	6165	10.2	13.8	19.2	56.8	0.9	2.0	455.9	479.7	504.2	497.9	486.7	405.5
Northern Ireland	3116	3086	17.0	19.7	23.8	39.5	0.1	0.7	534.2	565.4	584.4	581.0	538.4	506.1
Norway	4329	4153	7.7	13.0	18.6	60.7	0.4	3.8	521.4	535.3	554.1	555.1	476.8	539.6
Oman	9105	8637	17.2	7.5	5.4	69.8	0.1	4.3	397.8	384.8	406.0	441.9	375.9	369.9
Poland	4747	4692	17.2	12.2	23.9	46.7	0.1	1.0	506.3	519.3	546.2	544.7	482.3	479.6
Portugal	4693	4637	5.6	6.5	7.5	80.5	0.0	1.1	493.3	508.4	535.4	548.3	549.1	494.3
Qatar	5194	4985	16.4	13.2	11.7	58.7	0.3	3.5	389.7	420.7	460.7	458.2	410.7	351.5
Russian Federation	4921	4860	11.4	9.1	19.4	60.1	0.1	1.2	536.5	541.1	569.1	572.3	552.1	495.0
Saudi Arabia	4337	3991	22.1	11.4	9.6	56.8	2.2	5.8	351.7	363.1	383.4	408.5	337.7	324.1
Serbia	4036	3946	16.1	11.5	14.5	57.9	0.2	2.0	496.0	509.6	540.1	523.6	408.2	432.2
Singapore	6517	6492	11.4	16.1	21.4	51.1	0.1	0.3	581.6	595.9	621.3	631.4	609.1	557.5
Slovak Republic	5773	5696	15.5	14.1	17.5	52.9	0.1	1.5	471.0	495.6	514.0	503.7	518.4	432.2
Slovenia	4445	4368	24.0	15.0	22.5	38.5	0.4	1.4	500.1	513.7	527.0	531.9	476.0	491.9
Spain	7764	7632	17.9	12.9	13.1	56.1	0.8	1.6	485.6	499.0	513.9	512.2	495.6	454.3
Sweden	4142	4046	8.4	11.1	22.7	57.7	0.6	1.5	502.0	513.0	529.9	518.5	488.4	501.5
Turkey	6456	6347	7.7	5.6	4.3	82.5	0.1	1.5	399.4	445.5	458.2	497.1	360.3	365.6
United Arab Emirates	21177	20409	12.9	11.8	13.4	61.9	0.7	2.8	405.8	416.4	462.1	470.1	425.6	362.8
United States	10029	9686	18.4	18.4	17.8	45.3	1.1	2.5	512.9	534.9	556.9	549.6	526.3	457.7
International Avg (n=47)	253711	246259	13.4	12.5	18.0	56.1	1.0	1.9	475.9	492.3	514.9	520.9	477.1	453.8
Buenos Aires, Argentina	3104	2629	22.1	17.1	10.8	50.1	9.3	6.1	406.9	416.4	436.8	434.9	397.9	370.3
Ontario, Canada	4574	4489	17.6	20.4	22.1	39.9	0.6	1.1	485.7	501.2	522.4	525.8	486.2	482.3
Quebec, Canada	2798	2743	17.5	15.3	23.3	43.9	1.1	0.7	514.2	524.8	549.0	542.5	504.4	510.0
Norway (4)	4164	4065	8.5	9.7	13.9	67.8	0.4	2.0	457.0	481.2	498.1	499.4	422.0	468.8
Abu Dhabi, UAE	5001	4725	16.5	13.6	13.8	56.2	1.1	4.1	375.1	382.2	434.1	443.9	439.0	332.4
Dubai, UAE	7453	7258	8.4	10.2	14.5	66.8	0.4	1.8	458.1	489.4	523.6	520.3	433.5	433.4
Florida, US	2025	1986	16.7	15.6	17.8	49.9	0.1	1.7	513.5	537.9	559.7	558.1	449.7	457.9

Question: How much do you agree with these statements about learning mathematics? Mathematics is boring
Location: SQMS-01c (ASBM01C)

Country	Sample	Valid N	1. Agree a lot %	2. Agree a little %	3. Disagree a little %	4. Disagree a lot %	Not Administered %	Omitted %	1. Agree a lot Mean	2. Agree a little Mean	3. Disagree a little Mean	4. Disagree a lot Mean	Not Administered Mean	Omitted Mean
Australia	6057	5841	13.1	19.1	21.7	46.1	0.9	2.3	480.9	509.2	527.3	528.4	485.3	484.9
Bahrain	4146	3955	16.2	12.7	9.6	61.5	0.1	4.6	409.6	443.8	459.9	464.6	481.9	398.9
Belgium (Flemish)	5404	5288	14.5	18.4	22.8	44.4	0.8	1.4	532.0	541.6	552.1	549.2	527.0	534.5
Bulgaria	4228	4062	11.7	12.2	14.8	61.3	0.2	3.6	481.4	512.3	526.6	539.7	426.8	441.3
Canada	12283	11756	12.8	17.5	22.0	47.8	1.3	3.5	480.4	497.9	521.9	521.9	475.6	473.5
Chile	4756	4579	15.6	15.9	12.7	55.9	0.9	3.2	427.5	450.7	463.7	470.8	423.6	427.2
Chinese Taipei	4291	4211	14.2	20.8	26.8	38.2	0.0	1.9	569.1	588.2	601.7	609.0	.	574.4
Croatia	3985	3838	11.8	16.6	32.9	38.7	0.0	3.5	484.7	496.5	502.3	511.9	.	483.9
Cyprus	4125	4012	13.7	11.7	12.8	61.8	1.3	1.4	487.7	513.6	530.6	534.7	388.3	492.4
Czech Republic	5202	5077	10.6	14.8	27.2	47.4	0.3	2.2	497.0	519.5	538.0	532.9	536.6	510.2
Denmark	3710	3526	8.4	23.9	28.2	39.5	2.7	2.2	507.7	528.9	543.9	550.8	513.7	512.1
England	4006	3820	7.3	15.5	19.9	57.3	2.1	1.7	507.6	535.5	555.6	551.9	547.2	509.7
Finland	5015	4885	14.7	22.9	27.1	35.4	0.2	2.6	511.6	533.8	543.6	541.5	496.7	515.4
France	4873	4754	7.3	9.6	24.5	58.6	0.6	1.6	447.3	475.7	495.7	493.3	488.0	445.0
Georgia	3919	3688	7.0	5.2	20.7	67.2	0.1	5.7	409.8	422.9	475.6	476.3	310.2	371.4
Germany	3948	3238	12.7	13.1	24.8	49.3	14.3	3.1	502.8	517.8	537.4	529.4	502.2	482.6
Hong Kong SAR	3600	3568	10.5	22.2	22.9	44.4	0.3	0.7	589.6	606.5	612.8	624.9	614.0	637.6
Hungary	5036	4948	12.3	13.8	23.7	50.3	0.0	1.9	476.1	521.0	542.6	540.7	.	461.6
Indonesia	4025	3868	8.4	11.1	10.8	69.7	0.0	4.3	319.5	356.7	389.0	408.3	426.8	302.6
Iran, Islamic Rep. of	3823	3610	14.6	12.9	12.7	59.9	0.0	5.4	367.0	410.2	424.9	447.7	.	342.0
Ireland	4344	4189	12.0	21.5	22.7	43.8	0.5	3.0	515.8	539.7	558.0	555.6	530.2	530.4
Italy	4373	4246	8.4	11.4	17.4	62.8	0.3	2.8	483.8	498.0	511.7	511.9	476.5	471.6
Japan	4383	4313	4.5	13.0	39.6	42.9	0.1	1.5	562.1	567.9	591.7	605.7	564.2	568.1
Kazakhstan	4702	4617	6.1	4.5	19.4	69.9	0.1	1.8	522.1	522.6	531.4	551.8	554.6	528.3
Korea, Rep. of	4669	4626	6.4	21.1	41.5	31.0	0.0	0.9	571.8	589.4	608.9	628.1	.	571.2
Kuwait	3593	3179	18.3	11.7	8.8	61.2	7.4	4.6	313.7	338.5	345.8	367.4	354.9	321.1
Lithuania	4529	4373	6.2	10.9	17.8	65.1	0.1	3.0	495.7	524.8	541.0	540.6	533.7	507.7
Morocco	5068	4581	17.4	9.0	6.2	67.4	3.3	5.7	342.2	361.6	358.4	400.9	339.7	322.5
Netherlands	4515	4306	16.4	23.9	19.0	40.8	1.3	3.0	507.3	528.6	534.4	538.2	523.3	522.3
New Zealand	6322	6103	11.1	19.4	20.9	48.5	0.9	2.9	464.9	487.6	503.1	495.3	486.7	443.0
Northern Ireland	3116	3054	14.4	20.4	23.1	42.1	0.1	1.8	540.7	566.6	582.9	577.2	538.4	525.6
Norway	4329	4146	9.0	22.6	23.2	45.1	0.4	3.9	522.3	543.3	556.6	554.9	476.8	540.0
Oman	9105	8582	14.5	7.0	7.0	71.6	0.1	4.8	387.8	386.7	410.0	442.3	375.9	371.1
Poland	4747	4630	11.7	12.7	27.6	47.9	0.1	2.5	501.8	528.9	544.1	540.8	482.3	503.1
Portugal	4693	4580	6.5	14.4	12.0	67.1	0.0	2.3	503.1	514.9	542.7	551.2	549.1	513.9
Qatar	5194	4914	16.2	14.3	13.1	56.4	0.3	4.9	393.9	436.6	455.8	454.9	410.7	372.5
Russian Federation	4921	4832	4.9	7.4	22.4	65.4	0.1	1.7	509.7	545.3	567.2	570.1	552.1	521.2
Saudi Arabia	4337	3937	20.7	11.3	10.3	57.7	2.3	7.2	353.0	370.8	388.5	405.3	331.2	332.9
Serbia	4036	3892	10.5	10.3	14.0	65.2	0.2	3.2	484.7	503.7	538.5	524.9	408.2	452.5
Singapore	6517	6437	8.0	19.4	24.3	48.3	0.1	1.1	573.6	607.0	619.9	628.8	593.3	592.5
Slovak Republic	5773	5612	12.3	15.8	17.0	55.0	0.1	2.9	467.4	498.5	509.8	503.7	518.4	458.7
Slovenia	4445	4352	13.1	12.2	26.6	48.1	0.3	1.9	489.7	513.9	519.8	531.1	470.1	494.1
Spain	7764	7588	13.7	14.7	14.2	57.4	0.8	2.4	483.8	497.1	512.3	512.2	495.6	467.8
Sweden	4142	4001	11.5	18.6	25.6	44.3	0.6	2.8	505.5	511.9	525.5	521.9	488.4	509.9
Turkey	6456	6321	6.3	6.6	5.6	81.5	0.2	1.9	399.4	446.1	484.2	494.9	371.2	395.6
United Arab Emirates	21177	20199	6.1	19.2	15.6	59.1	0.7	3.7	428.9	415.8	455.8	469.0	425.6	387.9
United States	10029	9547	14.1	18.3	18.1	49.5	1.1	3.9	509.4	532.4	548.6	551.6	526.3	484.4
International Avg (n=47)	253711	243681	11.4	14.9	19.8	53.8	1.0	3.0	475.0	497.0	514.7	520.4	476.7	470.4
Buenos Aires, Argentina	3104	2533	18.3	17.1	10.9	53.7	10.0	9.0	411.5	414.6	434.0	432.7	397.1	390.2
Ontario, Canada	4574	4381	14.1	18.1	21.4	46.4	0.7	3.4	482.6	503.2	520.7	522.9	490.5	496.9
Quebec, Canada	2798	2704	7.7	14.0	24.3	54.0	1.2	2.4	506.1	514.8	546.4	541.9	509.2	525.4
Norway (4)	4164	4027	9.1	14.9	15.7	60.2	0.4	2.9	463.5	484.7	495.4	500.4	422.0	473.1
Abu Dhabi, UAE	5001	4680	7.3	21.7	16.2	54.8	1.1	4.7	400.1	382.2	424.5	441.2	439.0	346.4
Dubai, UAE	7453	7193	4.9	16.5	16.1	62.5	0.4	2.6	476.1	485.4	522.7	519.9	433.5	453.0
Florida, US	2025	1954	11.3	15.9	16.0	56.8	0.1	3.3	511.2	534.2	549.7	559.3	449.7	485.1

Question: How much do you agree with these statements about learning mathematics? I learn many interesting things in mathematics
Location: SQMS-01d (ASBM01D)

Country	Sample	Valid N	1. Agree a lot %	2. Agree a little %	3. Disagree a little %	4. Disagree a lot %	Not Administered %	Omitted %	1. Agree a lot Mean	2. Agree a little Mean	3. Disagree a little Mean	4. Disagree a lot Mean	Not Administered Mean	Omitted Mean
Australia	6057	5879	56.6	28.8	9.5	5.1	0.9	2.0	517.7	526.6	516.5	474.5	485.3	497.0
Bahrain	4146	3973	74.2	14.3	5.8	5.6	0.1	3.9	457.0	455.9	438.0	398.5	481.9	395.4
Belgium (Flemish)	5404	5293	52.7	32.9	11.0	3.4	0.8	1.5	542.3	551.7	551.7	525.9	527.0	543.4
Bulgaria	4228	4116	72.5	17.8	6.1	3.5	0.2	2.3	529.5	533.3	498.1	482.8	426.8	433.6
Canada	12283	11891	61.4	25.3	8.2	5.2	1.1	2.4	512.2	518.3	511.9	479.5	469.0	471.5
Chile	4756	4632	74.5	14.8	5.5	5.3	0.9	2.0	463.3	455.7	450.5	433.0	423.6	410.2
Chinese Taipei	4291	4198	44.9	32.9	13.6	8.6	0.0	2.1	599.9	600.5	599.0	564.4	.	583.7
Croatia	3985	3925	57.8	33.0	7.0	2.3	0.0	1.4	503.1	502.1	510.2	482.6	.	469.8
Cyprus	4125	4018	76.0	13.6	5.0	5.5	1.3	1.3	526.4	531.1	529.8	489.0	388.3	500.2
Czech Republic	5202	5108	58.5	30.5	7.2	3.7	0.3	1.5	525.4	537.6	530.3	498.6	536.6	505.9
Denmark	3710	3565	43.3	37.2	15.3	4.2	2.7	1.1	545.3	538.2	531.4	519.4	513.7	533.0
England	4006	3838	63.6	26.3	7.1	2.9	2.1	1.2	544.5	555.9	543.4	517.8	547.2	509.2
Finland	5015	4950	47.1	33.5	14.0	5.4	0.2	1.0	534.4	543.4	534.6	500.4	496.7	514.3
France	4873	4767	67.0	26.3	4.0	2.7	0.6	1.4	487.4	494.8	489.9	449.1	488.0	470.9
Georgia	3919	3743	62.4	34.0	1.8	1.8	0.1	4.2	471.5	463.4	437.2	426.6	310.2	370.8
Germany	3948	3274	55.9	27.4	11.0	5.7	14.3	2.4	524.5	535.2	526.2	497.7	502.2	482.8
Hong Kong SAR	3600	3572	49.8	31.0	12.2	7.0	0.3	0.6	619.7	617.4	603.9	581.3	614.0	637.6
Hungary	5036	4972	64.4	24.8	7.1	3.8	0.0	1.4	526.9	543.0	534.5	495.1	.	458.1
Indonesia	4025	3888	82.9	12.3	2.5	2.3	0.0	3.7	396.1	390.0	350.4	320.0	426.8	302.8
Iran, Islamic Rep. of	3823	3654	86.5	7.6	2.4	3.5	0.0	3.7	430.0	423.7	371.3	365.4	.	363.5
Ireland	4344	4218	61.5	26.1	7.7	4.7	0.5	2.4	545.4	559.3	545.8	520.0	530.2	530.8
Italy	4373	4284	72.9	20.4	4.3	2.4	0.3	1.9	507.2	513.5	513.1	456.0	476.5	477.2
Japan	4383	4323	35.5	41.6	18.2	4.8	0.1	1.3	605.1	593.7	579.5	550.5	564.2	571.9
Kazakhstan	4702	4647	82.0	15.5	1.4	1.0	0.1	1.0	548.2	530.7	521.3	522.7	554.6	497.9
Korea, Rep. of	4669	4640	31.3	46.6	17.6	4.4	0.0	0.7	626.8	604.1	597.0	573.8	.	525.5
Kuwait	3593	3211	75.1	13.0	3.9	7.9	7.3	3.6	357.5	348.4	327.1	320.0	355.1	315.5
Lithuania	4529	4452	76.6	18.9	3.0	1.5	0.1	1.4	535.7	541.0	532.3	484.8	533.7	502.2
Morocco	5068	4612	85.6	7.1	2.6	4.7	3.3	5.1	389.0	374.2	351.4	340.7	339.7	311.3
Netherlands	4515	4313	52.5	31.6	9.8	6.1	1.3	2.8	527.2	533.7	540.6	522.0	523.3	517.7
New Zealand	6322	6135	61.4	25.6	8.8	4.2	0.9	2.5	488.4	503.5	491.8	468.4	486.7	446.4
Northern Ireland	3116	3058	62.6	24.8	8.2	4.4	0.1	1.5	570.4	584.0	572.0	513.8	538.4	501.1
Norway	4329	4233	57.4	29.9	9.3	3.4	0.4	1.7	551.2	552.1	538.4	530.4	476.8	537.4
Oman	9105	8685	85.9	7.5	2.1	4.5	0.1	4.0	433.9	400.9	374.2	381.1	375.9	370.9
Poland	4747	4690	60.6	29.2	6.8	3.4	0.1	1.2	531.6	546.2	544.1	495.1	482.3	483.0
Portugal	4693	4635	83.3	12.1	2.9	1.8	0.0	1.2	544.0	535.1	526.3	488.2	549.1	523.3
Qatar	5194	4944	70.9	16.7	5.8	6.7	0.3	4.5	446.7	454.6	424.4	383.4	410.7	368.3
Russian Federation	4921	4854	76.4	18.9	3.1	1.6	0.1	1.2	566.3	562.1	553.0	529.9	552.1	518.6
Saudi Arabia	4337	3948	74.6	12.8	5.7	6.8	1.9	7.2	392.2	391.7	359.5	364.8	327.7	337.2
Serbia	4036	3944	70.3	17.5	7.2	5.1	0.2	1.9	518.7	532.6	520.2	483.3	408.2	456.6
Singapore	6517	6449	56.0	31.2	9.0	3.8	0.1	1.0	621.9	621.0	606.4	564.8	609.1	579.4
Slovak Republic	5773	5668	62.8	25.5	6.6	5.0	0.1	1.8	493.7	512.6	509.4	481.1	518.4	461.1
Slovenia	4445	4374	54.7	30.6	9.6	5.2	0.4	1.1	518.3	527.9	521.6	496.9	475.5	483.7
Spain	7764	7586	76.2	15.2	5.0	3.6	0.8	2.0	505.8	516.0	496.8	483.8	495.6	459.9
Sweden	4142	4068	46.4	37.4	12.7	3.4	0.6	1.2	511.7	525.8	530.8	501.5	488.4	497.7
Turkey	6456	6345	84.9	8.5	2.0	4.5	0.1	1.6	490.0	482.0	436.3	414.0	360.3	391.8
United Arab Emirates	21177	20339	71.4	18.5	5.1	5.0	0.7	3.2	459.6	450.4	432.5	400.4	425.6	398.2
United States	10029	9602	64.9	21.6	7.8	5.8	1.1	3.3	541.5	547.5	542.2	512.3	526.3	485.6
International Avg (n=47)	253711	245513	64.8	23.6	7.3	4.3	1.0	2.2	512.4	514.1	501.0	474.2	476.7	468.2
Buenos Aires, Argentina	3104	2613	76.2	13.2	4.5	6.1	9.6	6.2	425.1	431.8	429.0	411.4	399.1	375.9
Ontario, Canada	4574	4437	59.7	25.1	9.3	5.9	0.6	2.2	513.3	516.4	514.7	488.5	469.8	511.0
Quebec, Canada	2798	2724	65.4	26.2	5.7	2.7	1.1	1.4	533.3	545.4	540.0	504.1	505.0	540.7
Norway (4)	4164	4070	69.6	20.2	6.3	3.9	0.4	2.1	494.9	501.0	491.1	448.7	422.0	455.7
Abu Dhabi, UAE	5001	4713	68.3	19.6	5.7	6.4	1.1	4.2	429.2	418.0	404.2	372.5	439.0	355.1
Dubai, UAE	7453	7225	74.4	17.8	4.4	3.5	0.4	2.3	514.5	516.3	494.8	455.6	433.5	470.4
Florida, US	2025	1968	69.0	19.9	6.4	4.7	0.1	2.7	548.3	555.3	546.0	513.5	449.7	486.6

Question: How much do you agree with these statements about learning mathematics? I like mathematics
Location: SQMS-01e (ASBM01E)

Country	Sample	Valid N	1. Agree a lot %	2. Agree a little %	3. Disagree a little %	4. Disagree a lot %	Not Administered %	Omitted %	1. Agree a lot Mean	2. Agree a little Mean	3. Disagree a little Mean	4. Disagree a lot Mean	Not Administered Mean	Omitted Mean
Australia	6057	5823	48.3	27.9	12.0	11.8	0.9	2.8	529.4	520.1	509.3	476.4	485.3	497.2
Bahrain	4146	3995	71.1	15.5	5.3	8.1	0.1	3.6	455.5	459.7	430.6	425.1	481.9	390.7
Belgium (Flemish)	5404	5290	38.1	31.7	16.9	13.3	0.8	1.3	550.7	544.2	550.9	530.0	527.0	536.6
Bulgaria	4228	4135	66.4	20.5	7.2	5.9	0.2	2.0	532.2	526.9	502.6	487.5	426.8	433.9
Canada	12283	11771	52.1	26.7	10.2	11.1	1.1	3.4	522.9	511.6	494.6	481.2	474.1	470.8
Chile	4756	4594	61.2	20.6	7.1	11.1	0.9	2.9	468.5	453.5	451.3	430.6	423.6	421.4
Chinese Taipei	4291	4221	31.2	31.8	20.6	16.4	0.0	1.6	613.1	601.2	590.5	567.4	.	564.0
Croatia	3985	3903	37.4	33.9	16.8	11.9	0.0	2.2	512.7	501.4	496.5	486.8	.	469.4
Cyprus	4125	4023	67.0	16.5	6.5	10.0	1.3	1.2	534.1	516.0	518.3	485.9	388.3	483.4
Czech Republic	5202	5122	44.4	31.2	13.4	11.1	0.3	1.3	534.7	531.4	524.9	497.7	536.6	517.0
Denmark	3710	3548	53.4	30.7	10.4	5.5	2.7	1.5	550.1	535.4	516.9	503.6	513.7	525.2
England	4006	3811	60.9	23.9	7.5	7.7	2.1	2.0	552.4	550.9	527.8	507.5	547.2	519.6
Finland	5015	4918	37.4	34.0	17.0	11.6	0.2	1.5	545.7	536.0	534.1	505.1	496.7	513.4
France	4873	4792	62.2	24.7	6.3	6.8	0.6	1.0	496.6	481.2	473.4	457.2	488.0	440.2
Georgia	3919	3757	59.9	35.2	2.7	2.1	0.1	3.9	474.0	461.9	445.6	410.1	310.2	355.6
Germany	3948	3259	48.8	26.5	13.1	11.6	14.3	2.7	533.4	529.3	517.3	497.6	502.2	489.5
Hong Kong SAR	3600	3568	45.9	30.1	13.7	10.4	0.3	0.8	626.0	613.5	603.7	580.5	614.0	621.8
Hungary	5036	4967	48.4	29.7	11.7	10.2	0.0	1.4	540.1	532.5	517.7	489.3	.	467.7
Indonesia	4025	3867	79.6	15.7	2.7	2.0	0.0	4.3	393.6	400.1	377.9	312.1	426.8	311.4
Iran, Islamic Rep. of	3823	3674	80.8	11.2	2.4	5.6	0.0	3.5	427.7	434.3	395.6	392.0	.	365.4
Ireland	4344	4245	50.5	29.2	9.2	11.1	0.5	1.8	554.5	550.5	542.4	514.8	530.2	526.0
Italy	4373	4263	61.2	21.4	8.8	8.6	0.3	2.5	513.5	504.2	500.8	482.7	476.5	474.7
Japan	4383	4337	33.0	33.6	22.0	11.4	0.1	0.9	616.7	594.4	574.6	557.0	564.2	565.1
Kazakhstan	4702	4639	77.7	19.4	1.8	1.1	0.1	1.3	549.2	530.7	527.2	526.0	554.6	504.0
Korea, Rep. of	4669	4634	26.1	39.5	23.7	10.8	0.0	0.8	639.2	609.5	591.0	569.5	.	537.6
Kuwait	3593	3209	72.2	13.9	4.6	9.3	7.3	3.9	355.1	363.1	327.7	327.6	355.1	314.2
Lithuania	4529	4452	58.0	28.3	8.1	5.5	0.1	1.3	543.5	532.6	516.1	502.7	533.7	490.5
Morocco	5068	4653	85.5	8.8	2.3	3.3	3.3	4.4	386.6	381.8	334.6	351.9	339.7	317.1
Netherlands	4515	4297	42.8	32.0	11.8	13.4	1.3	3.2	540.4	527.5	524.6	508.7	523.3	522.5
New Zealand	6322	6138	53.0	26.3	11.2	9.5	0.9	2.2	492.5	497.2	495.0	469.6	486.7	436.4
Northern Ireland	3116	3063	48.8	27.8	11.1	12.3	0.1	1.3	581.3	574.3	562.7	530.5	538.4	513.4
Norway	4329	4194	52.1	29.4	11.1	7.4	0.4	2.6	556.0	549.0	539.6	522.6	476.8	537.1
Oman	9105	8711	86.5	7.3	2.7	3.5	0.1	3.6	433.1	403.8	388.2	384.9	375.9	358.1
Poland	4747	4677	50.9	29.4	10.1	9.6	0.1	1.3	541.9	533.1	534.4	509.1	482.3	491.1
Portugal	4693	4626	68.4	20.7	5.8	5.1	0.0	1.3	553.0	520.6	522.5	495.7	549.1	511.6
Qatar	5194	4926	65.0	18.6	7.2	9.1	0.3	4.5	447.9	447.5	435.1	396.5	410.7	373.3
Russian Federation	4921	4870	63.5	25.7	7.5	3.4	0.1	1.0	572.1	557.2	546.7	514.1	552.1	514.0
Saudi Arabia	4337	3972	73.8	12.9	5.2	8.1	1.8	7.0	392.1	394.4	368.4	363.1	334.6	326.6
Serbia	4036	3934	59.5	21.7	9.5	9.3	0.2	2.1	523.9	523.4	518.7	486.1	408.2	448.3
Singapore	6517	6438	49.2	30.3	12.0	8.6	0.1	1.1	632.3	616.4	598.0	571.2	589.0	576.1
Slovak Republic	5773	5674	54.2	28.2	8.2	9.4	0.1	1.8	498.2	507.6	499.6	479.0	518.4	445.7
Slovenia	4445	4373	45.6	30.3	12.6	11.5	0.3	1.3	530.3	521.7	512.0	488.7	470.1	480.0
Spain	7764	7616	61.1	21.3	7.6	10.0	0.8	1.8	512.7	501.7	500.1	479.3	495.6	460.2
Sweden	4142	4043	42.4	33.8	15.5	8.3	0.6	1.9	520.5	522.5	516.4	503.7	488.4	503.6
Turkey	6456	6326	87.5	8.7	1.6	2.3	0.2	1.9	488.9	468.4	438.7	430.0	363.6	400.3
United Arab Emirates	21177	20329	67.8	19.5	6.0	6.7	0.7	3.4	460.3	446.8	442.0	416.0	425.6	399.3
United States	10029	9545	54.3	24.1	9.8	11.8	1.1	3.9	550.6	541.5	529.8	508.8	526.3	487.4
International Avg (n=47)	253711	245222	57.1	24.7	9.6	8.6	1.0	2.3	518.7	509.8	497.2	476.9	476.5	466.1
Buenos Aires, Argentina	3104	2637	67.1	15.7	5.6	11.7	9.2	6.2	428.7	420.6	431.1	416.8	396.2	368.0
Ontario, Canada	4574	4378	49.5	27.4	11.0	12.2	0.5	3.6	524.6	511.9	496.6	483.4	487.2	501.5
Quebec, Canada	2798	2707	59.1	26.6	7.7	6.5	1.1	1.7	542.6	534.3	522.7	506.1	503.9	520.4
Norway (4)	4164	4057	64.1	22.5	6.7	6.8	0.4	2.3	499.6	492.2	492.9	446.7	422.0	467.4
Abu Dhabi, UAE	5001	4701	64.5	19.7	7.3	8.4	1.1	4.4	428.7	417.6	416.9	381.1	439.0	365.0
Dubai, UAE	7453	7224	69.8	19.7	5.5	5.0	0.4	2.5	517.4	508.3	499.7	465.1	433.5	470.8
Florida, US	2025	1962	61.6	21.0	8.3	9.1	0.1	2.9	556.4	544.9	533.0	514.1	449.7	480.8

Question: How much do you agree with these statements about learning mathematics? I like any schoolwork that involves numbers
Location: SQMS-01f (ASBM01F)

Country	Sample	Valid N	1. Agree a lot %	2. Agree a little %	3. Disagree a little %	4. Disagree a lot %	Not Administered %	Omitted %	1. Agree a lot Mean	2. Agree a little Mean	3. Disagree a little Mean	4. Disagree a lot Mean	Not Administered Mean	Omitted Mean
Australia	6057	5934	32.6	33.7	22.3	11.3	0.9	1.2	517.1	531.2	519.0	479.3	485.3	475.0
Bahrain	4146	3999	65.4	20.6	7.2	6.8	0.1	3.5	452.3	461.7	452.9	430.6	481.9	378.6
Belgium (Flemish)	5404	5294	27.3	39.6	23.5	9.5	0.8	1.3	541.1	549.4	552.4	529.3	527.0	537.4
Bulgaria	4228	4139	65.6	22.0	7.8	4.5	0.2	2.0	530.2	529.2	508.4	490.4	426.8	425.8
Canada	12283	11971	38.7	33.5	17.5	10.3	1.3	1.7	515.8	520.4	506.0	482.0	476.4	447.1
Chile	4756	4638	51.7	25.2	12.4	10.7	0.9	2.0	460.3	464.7	464.8	443.5	423.6	396.4
Chinese Taipei	4291	4248	24.3	31.9	27.8	15.9	0.0	0.9	601.9	602.8	598.9	573.5	.	573.0
Croatia	3985	3936	31.1	34.6	24.6	9.6	0.0	1.2	504.5	502.0	505.3	494.8	.	455.7
Cyprus	4125	4036	57.5	22.9	9.3	10.4	1.3	0.9	526.3	534.0	521.0	505.3	388.3	462.3
Czech Republic	5202	5145	29.2	39.0	22.9	8.9	0.3	0.9	523.6	537.1	529.6	504.2	536.6	481.7
Denmark	3710	3570	27.7	44.0	22.8	5.4	2.7	1.0	542.5	545.0	532.9	509.4	513.7	515.2
England	4006	3859	38.3	33.9	19.2	8.6	2.1	0.8	542.1	560.6	549.2	507.4	547.2	474.8
Finland	5015	4953	31.9	39.3	20.9	7.9	0.2	0.9	540.1	539.8	531.8	505.6	496.7	516.0
France	4873	4774	47.8	35.9	10.5	5.8	0.6	1.3	488.9	492.9	491.0	454.7	488.0	457.8
Georgia	3919	3755	57.3	35.4	3.7	3.6	0.1	3.9	474.1	463.3	455.3	422.1	310.2	354.2
Germany	3948	3290	43.7	30.1	16.1	10.1	14.3	1.9	527.5	533.9	524.4	499.3	502.2	471.7
Hong Kong SAR	3600	3570	31.3	32.7	23.6	12.4	0.3	0.7	621.5	618.6	613.9	587.2	614.0	615.8
Hungary	5036	4988	50.1	30.5	11.8	7.6	0.0	1.1	534.8	534.0	524.9	495.5	.	416.4
Indonesia	4025	3879	76.8	17.7	3.1	2.4	0.0	4.0	390.9	411.4	384.3	333.1	426.8	298.1
Iran, Islamic Rep. of	3823	3675	74.8	16.0	3.2	6.0	0.0	4.0	430.1	431.8	399.7	390.8	.	340.6
Ireland	4344	4270	33.7	36.2	19.5	10.5	0.5	1.3	548.4	557.8	550.7	508.5	530.2	500.7
Italy	4373	4293	52.2	28.4	11.2	8.2	0.3	1.7	507.9	512.1	510.4	492.2	476.5	440.4
Japan	4383	4357	22.6	36.2	32.7	8.5	0.1	0.5	610.8	597.3	584.8	558.2	564.2	573.2
Kazakhstan	4702	4639	71.5	24.0	3.1	1.4	0.1	1.2	547.3	538.6	548.2	518.4	554.6	509.1
Korea, Rep. of	4669	4634	20.3	36.6	32.6	10.6	0.0	0.8	639.1	610.0	597.8	577.5	.	548.8
Kuwait	3593	3204	63.8	19.4	6.5	10.3	7.3	3.9	354.4	360.9	359.0	321.8	355.1	308.5
Lithuania	4529	4472	46.6	35.9	12.7	4.8	0.1	0.8	533.3	545.4	528.2	507.7	533.7	482.2
Morocco	5068	4609	81.7	11.8	2.6	3.9	3.3	5.3	387.1	388.7	360.3	347.7	339.7	308.6
Netherlands	4515	4341	25.9	43.5	20.8	9.8	1.3	2.2	533.6	533.2	525.1	516.2	523.3	527.7
New Zealand	6322	6179	35.9	33.8	20.7	9.6	0.9	1.7	478.6	508.7	499.9	465.5	486.7	413.6
Northern Ireland	3116	3075	34.5	34.7	20.3	10.5	0.1	1.2	571.3	582.8	571.5	528.0	538.4	532.4
Norway	4329	4250	30.9	38.7	22.7	7.6	0.4	1.4	546.9	558.1	544.4	531.7	476.8	535.3
Oman	9105	8745	80.8	11.9	3.2	4.1	0.1	3.2	431.7	422.9	397.6	393.3	375.9	352.3
Poland	4747	4698	30.7	37.0	22.8	9.5	0.1	0.9	525.6	545.2	541.8	511.2	482.3	494.0
Portugal	4693	4655	62.2	27.6	7.7	2.5	0.0	0.8	545.9	537.5	531.7	506.4	549.1	507.0
Qatar	5194	4963	57.6	23.1	9.8	9.5	0.3	4.0	440.4	460.6	451.5	406.3	410.7	347.5
Russian Federation	4921	4888	55.6	29.7	11.1	3.7	0.1	0.7	564.6	571.2	557.9	528.9	552.1	484.1
Saudi Arabia	4337	3977	67.5	18.7	6.5	7.3	1.6	7.0	389.2	394.6	385.1	377.1	312.2	327.4
Serbia	4036	3955	53.2	26.3	12.9	7.6	0.2	1.7	510.4	539.2	529.1	498.4	408.2	442.8
Singapore	6517	6475	30.9	37.0	22.5	9.6	0.1	0.5	615.2	628.3	617.7	588.5	589.9	550.9
Slovak Republic	5773	5701	37.8	36.2	14.9	11.1	0.1	1.1	486.8	511.2	511.2	484.7	518.4	429.7
Slovenia	4445	4386	36.1	36.0	18.3	9.6	0.3	0.9	515.7	527.8	526.6	500.2	470.1	464.8
Spain	7764	7634	50.8	29.0	11.9	8.3	0.8	1.5	502.0	515.8	512.4	485.1	495.6	461.7
Sweden	4142	4076	32.7	41.1	20.6	5.7	0.6	1.1	516.8	526.0	516.3	498.5	488.4	461.5
Turkey	6456	6337	84.9	10.7	2.1	2.3	0.1	1.6	486.8	485.1	454.9	439.3	360.3	389.0
United Arab Emirates	21177	20440	59.2	25.6	8.7	6.5	0.7	2.6	451.9	462.4	463.0	428.4	425.6	367.7
United States	10029	9661	38.4	28.4	19.5	13.7	1.1	2.8	538.9	553.3	544.9	518.3	526.3	468.3
International Avg (n=47)	253711	246567	46.8	30.1	15.1	8.0	1.0	1.9	511.6	517.8	508.2	482.5	475.9	453.7
Buenos Aires, Argentina	3104	2654	54.5	21.4	9.9	14.2	9.1	5.6	419.5	434.2	436.9	427.2	395.9	372.2
Ontario, Canada	4574	4475	36.1	32.1	20.0	11.9	0.8	1.2	515.1	521.1	510.7	487.5	496.4	491.0
Quebec, Canada	2798	2728	46.0	37.5	11.2	5.3	1.1	1.6	539.1	541.7	520.8	508.8	503.0	521.8
Norway (4)	4164	4103	42.5	34.6	15.5	7.5	0.4	1.1	494.5	502.5	488.2	457.7	422.0	471.6
Abu Dhabi, UAE	5001	4727	58.0	25.3	9.5	7.2	1.1	3.6	420.2	429.1	434.6	401.8	439.0	329.1
Dubai, UAE	7453	7278	56.5	27.6	10.2	5.8	0.4	1.7	508.5	527.6	516.1	470.3	433.5	428.9
Florida, US	2025	1981	42.8	25.6	18.2	13.3	0.1	2.0	551.7	555.0	549.8	520.9	449.7	454.7

Question: How much do you agree with these statements about learning mathematics? I like to solve mathematics problems
Location: SQMS-01g (ASBM01G)

Country	Sample	Valid N	1. Agree a lot %	2. Agree a little %	3. Disagree a little %	4. Disagree a lot %	Not Administered %	Omitted %	1. Agree a lot Mean	2. Agree a little Mean	3. Disagree a little Mean	4. Disagree a lot Mean	Not Administered Mean	Omitted Mean
Australia	6057	5924	41.0	30.1	17.2	11.7	0.9	1.1	531.6	518.6	512.3	475.5	485.3	489.9
Bahrain	4146	3980	66.2	18.5	7.6	7.6	0.1	4.0	454.8	458.1	457.1	424.6	481.9	377.4
Belgium (Flemish)	5404	5311	27.1	32.2	23.3	17.4	0.8	1.0	552.6	547.1	547.2	531.5	527.0	536.9
Bulgaria	4228	4129	62.0	23.7	8.3	6.0	0.2	2.3	533.7	526.8	507.7	483.6	426.8	419.2
Canada	12283	11924	42.0	29.7	16.3	12.0	1.3	2.1	523.2	514.0	500.9	485.3	475.8	453.5
Chile	4756	4628	53.2	23.5	11.6	11.7	0.9	2.2	467.6	456.9	451.9	439.2	423.6	413.2
Chinese Taipei	4291	4237	27.6	29.8	26.6	16.0	0.0	1.2	614.4	599.9	593.2	566.8	.	579.4
Croatia	3985	3914	32.5	35.8	21.9	9.8	0.0	1.6	503.3	505.0	502.0	493.9	.	478.5
Cyprus	4125	4047	56.2	22.1	9.2	12.5	1.3	0.6	532.3	525.6	518.3	497.4	388.3	468.9
Czech Republic	5202	5135	28.7	31.7	23.0	16.6	0.3	1.1	547.1	534.3	519.7	497.6	536.6	491.9
Denmark	3710	3563	39.3	39.3	15.6	5.8	2.7	1.2	549.7	537.9	532.4	499.8	513.7	528.5
England	4006	3859	49.4	28.2	13.6	8.8	2.1	0.8	551.6	551.0	542.2	512.2	547.2	486.0
Finland	5015	4961	30.9	29.6	22.7	16.7	0.2	0.8	558.2	540.3	523.1	502.2	496.7	513.0
France	4873	4776	41.5	29.9	15.7	12.9	0.6	1.4	498.1	493.9	478.6	458.6	488.0	450.9
Georgia	3919	3747	56.6	35.7	4.6	3.0	0.1	4.2	473.4	467.4	435.9	436.9	310.2	345.3
Germany	3948	3290	33.3	26.7	23.9	16.1	14.3	1.9	535.4	532.0	522.1	502.4	502.2	475.6
Hong Kong SAR	3600	3577	34.3	30.2	21.9	13.6	0.3	0.5	627.6	616.1	606.5	590.3	614.0	635.6
Hungary	5036	4991	37.2	32.3	18.1	12.3	0.0	1.1	540.9	533.6	525.5	497.9	.	419.3
Indonesia	4025	3874	58.0	23.5	6.5	12.0	0.0	4.2	395.0	406.5	384.3	364.5	426.8	293.9
Iran, Islamic Rep. of	3823	3690	78.5	12.8	3.6	5.1	0.0	3.2	426.5	448.5	403.7	374.0	.	356.9
Ireland	4344	4262	43.0	29.5	14.4	13.1	0.5	1.5	558.4	552.4	539.4	511.9	530.2	521.0
Italy	4373	4289	43.6	28.6	14.3	13.4	0.3	1.9	510.2	512.8	504.7	492.8	476.5	461.5
Japan	4383	4356	29.8	34.9	25.4	9.9	0.1	0.6	621.8	596.4	571.4	549.5	564.2	571.8
Kazakhstan	4702	4635	72.5	22.2	3.5	1.8	0.1	1.3	550.4	531.3	538.0	503.8	554.6	504.4
Korea, Rep. of	4669	4636	23.6	35.7	30.0	10.7	0.0	0.7	644.7	611.5	590.2	570.1	.	543.9
Kuwait	3593	3214	67.7	16.2	6.5	9.7	7.3	3.6	355.3	361.3	347.1	324.0	355.1	301.6
Lithuania	4529	4466	51.0	34.3	9.9	4.8	0.1	0.9	541.0	537.0	521.5	502.8	533.7	482.3
Morocco	5068	4620	77.0	15.6	3.2	4.2	3.3	5.0	388.2	378.7	362.2	365.8	339.7	305.5
Netherlands	4515	4335	41.8	34.2	14.5	9.5	1.3	2.2	540.6	526.8	520.1	511.6	523.3	518.4
New Zealand	6322	6180	47.4	29.1	14.9	8.6	0.9	1.6	492.0	499.2	489.5	470.3	486.7	415.9
Northern Ireland	3116	3073	37.8	29.2	18.0	15.0	0.1	1.1	579.1	577.7	567.4	539.9	538.4	537.3
Norway	4329	4248	47.3	32.5	14.8	5.4	0.4	1.4	553.5	553.9	538.9	522.3	476.8	517.2
Oman	9105	8737	83.7	10.1	3.0	3.2	0.1	3.4	433.6	409.4	379.2	382.5	375.9	358.2
Poland	4747	4685	39.5	34.9	15.0	10.6	0.1	1.2	542.0	535.8	534.4	511.0	482.3	486.2
Portugal	4693	4658	55.1	30.0	9.4	5.5	0.0	0.7	556.8	528.1	518.5	498.6	549.1	512.2
Qatar	5194	4969	60.9	21.4	8.7	9.1	0.3	3.8	446.5	450.1	440.8	397.5	410.7	357.1
Russian Federation	4921	4882	47.5	32.0	13.9	6.7	0.1	0.7	579.2	559.0	546.0	525.4	552.1	486.2
Saudi Arabia	4337	3981	69.7	15.8	6.3	8.2	1.5	7.0	390.1	395.0	386.4	374.0	322.8	320.6
Serbia	4036	3952	49.7	24.6	13.0	12.7	0.2	1.8	526.5	523.3	515.6	490.4	408.2	438.6
Singapore	6517	6467	34.0	31.4	21.1	13.5	0.1	0.7	639.6	618.9	605.1	581.0	609.1	583.2
Slovak Republic	5773	5681	42.2	33.7	12.7	11.4	0.1	1.3	498.9	507.8	502.1	469.1	518.4	447.3
Slovenia	4445	4377	34.9	30.3	20.6	14.2	0.3	1.3	529.9	522.5	518.6	495.0	470.1	493.0
Spain	7764	7623	46.8	25.8	12.2	15.2	0.8	1.6	511.9	509.1	506.3	480.9	495.6	467.9
Sweden	4142	4081	33.2	34.9	22.4	9.6	0.6	0.8	524.9	521.0	518.5	493.8	488.4	480.8
Turkey	6456	6353	79.5	14.9	2.5	3.0	0.2	1.5	489.3	476.7	452.1	441.5	371.2	368.4
United Arab Emirates	21177	20427	62.4	22.8	7.8	6.9	0.7	2.7	458.7	452.7	446.2	429.2	425.6	363.0
United States	10029	9640	48.9	25.9	13.6	11.6	1.1	3.0	548.6	544.6	535.1	510.4	526.3	474.9
International Avg (n=47)	253711	246384	48.2	27.6	14.1	10.1	1.0	1.9	519.8	512.9	501.3	480.4	476.9	458.1
Buenos Aires, Argentina	3104	2636	55.2	19.9	9.8	15.2	9.0	6.1	424.4	430.3	429.1	421.9	397.9	370.6
Ontario, Canada	4574	4451	41.8	28.4	16.7	13.1	0.9	1.8	525.1	513.7	501.6	486.7	486.6	500.4
Quebec, Canada	2798	2728	40.7	33.7	16.0	9.6	1.1	1.5	546.8	536.6	526.5	507.7	507.1	523.5
Norway (4)	4164	4102	59.2	25.5	9.4	5.9	0.4	1.2	498.9	495.6	485.4	445.3	422.0	462.9
Abu Dhabi, UAE	5001	4715	61.3	22.4	8.5	7.7	1.1	4.0	426.9	422.8	412.2	399.9	439.0	333.7
Dubai, UAE	7453	7283	60.2	24.7	9.2	5.9	0.4	1.5	516.5	512.5	503.7	478.1	433.5	436.1
Florida, US	2025	1971	55.0	24.6	11.1	9.3	0.1	2.6	555.8	550.8	527.0	524.0	449.7	465.6

Question: How much do you agree with these statements about learning mathematics? I look forward to mathematics lessons
Location: SQMS-01h (ASBM01H)

Country	Sample	Valid N	1. Agree a lot %	2. Agree a little %	3. Disagree a little %	4. Disagree a lot %	Not Administered %	Omitted %	1. Agree a lot Mean	2. Agree a little Mean	3. Disagree a little Mean	4. Disagree a lot Mean	Not Administered Mean	Omitted Mean
Australia	6057	5927	35.5	30.3	20.3	13.9	0.9	1.1	524.2	525.1	519.9	483.7	485.3	479.7
Bahrain	4146	4004	61.7	21.4	7.1	9.7	0.1	3.2	454.3	460.3	441.1	430.6	481.9	384.0
Belgium (Flemish)	5404	5299	24.0	32.7	24.9	18.5	0.8	1.3	544.4	542.3	557.7	539.0	527.0	528.7
Bulgaria	4228	4128	43.9	31.6	14.4	10.2	0.2	2.2	528.8	535.2	525.5	495.4	426.8	412.2
Canada	12283	11950	38.1	30.3	17.8	13.8	1.1	2.0	518.5	517.5	508.1	488.8	474.4	446.3
Chile	4756	4633	47.1	26.6	13.1	13.2	0.9	2.0	461.8	464.6	462.5	442.1	423.6	405.3
Chinese Taipei	4291	4242	17.7	30.0	30.9	21.3	0.0	1.0	607.6	604.1	599.9	573.9	.	565.2
Croatia	3985	3907	30.0	35.5	23.5	11.1	0.0	1.9	510.8	503.5	499.4	489.8	.	457.9
Cyprus	4125	4049	49.7	24.4	12.0	13.9	1.3	0.6	528.0	532.5	522.7	504.2	388.3	458.9
Czech Republic	5202	5135	33.4	35.1	18.9	12.6	0.3	1.1	532.3	533.7	528.4	502.7	536.6	508.5
Denmark	3710	3553	28.0	40.2	22.2	9.6	2.7	1.5	546.2	542.5	536.1	515.9	513.7	525.9
England	4006	3855	48.1	28.5	14.5	8.9	2.1	0.9	547.5	556.8	545.0	514.2	547.2	472.2
Finland	5015	4946	16.0	32.7	31.7	19.6	0.2	1.2	536.6	543.8	538.8	516.3	496.7	506.7
France	4873	4772	45.1	32.0	12.9	10.1	0.6	1.4	493.4	493.8	480.8	460.2	488.0	460.0
Georgia	3919	3755	54.7	34.6	6.1	4.6	0.1	3.9	472.7	466.4	453.5	438.5	310.2	353.0
Germany	3948	3294	37.2	29.9	18.5	14.3	14.3	1.8	531.9	531.6	524.4	500.2	502.2	476.7
Hong Kong SAR	3600	3577	30.8	31.3	22.9	15.0	0.3	0.5	624.6	618.0	610.0	592.7	614.0	631.8
Hungary	5036	4996	34.4	31.3	19.9	14.5	0.0	0.9	533.0	539.8	534.9	493.8	.	460.6
Indonesia	4025	3884	67.2	23.3	5.3	4.3	0.0	3.9	389.7	409.3	399.7	353.8	426.8	289.5
Iran, Islamic Rep. of	3823	3674	64.7	20.7	6.5	8.1	0.0	3.3	424.9	434.5	431.7	410.7	.	345.9
Ireland	4344	4267	34.7	29.8	20.2	15.3	0.5	1.2	550.0	554.0	554.1	524.5	530.2	492.4
Italy	4373	4270	42.7	28.5	15.8	13.0	0.3	2.2	507.7	513.8	508.1	492.9	476.5	478.3
Japan	4383	4353	20.5	32.9	34.1	12.4	0.1	0.6	612.9	598.9	586.3	563.3	564.2	561.6
Kazakhstan	4702	4647	67.3	26.5	4.3	1.9	0.1	1.0	547.3	542.9	533.7	512.2	554.6	496.4
Korea, Rep. of	4669	4639	10.8	26.8	45.0	17.3	0.0	0.6	639.3	622.8	602.6	582.6	.	528.4
Kuwait	3593	3208	61.9	19.2	7.0	11.9	7.4	3.7	354.8	367.4	346.9	323.7	355.0	296.4
Lithuania	4529	4474	41.5	35.2	15.1	8.2	0.1	0.7	536.3	539.9	536.6	513.6	533.7	482.8
Morocco	5068	4602	79.0	13.2	3.6	4.2	3.3	5.6	389.4	377.5	346.9	361.7	339.7	310.6
Netherlands	4515	4330	23.5	35.3	22.6	18.7	1.4	2.2	534.6	532.1	532.7	517.9	522.6	517.9
New Zealand	6322	6171	40.0	29.1	18.8	12.1	0.9	1.9	486.3	498.5	503.9	477.8	486.7	409.3
Northern Ireland	3116	3070	34.2	29.6	19.5	16.8	0.1	1.3	573.5	580.6	575.4	542.0	538.4	540.3
Norway	4329	4232	31.6	37.2	21.0	10.2	0.4	1.8	550.3	554.4	549.7	529.8	476.8	534.3
Oman	9105	8719	74.7	13.6	3.9	7.8	0.1	3.4	434.1	420.5	397.8	399.8	375.9	350.5
Poland	4747	4690	18.1	28.3	31.1	22.5	0.1	1.0	522.2	539.8	546.6	524.7	482.3	485.6
Portugal	4693	4665	45.2	35.7	12.2	6.8	0.0	0.5	552.4	538.7	527.2	509.3	549.1	483.3
Qatar	5194	4978	58.4	21.5	9.8	10.3	0.3	3.6	443.8	457.1	438.8	407.5	410.7	350.4
Russian Federation	4921	4883	39.6	36.9	16.8	6.7	0.1	0.7	568.3	567.6	563.8	528.3	552.1	472.5
Saudi Arabia	4337	3973	66.0	16.8	6.9	10.3	1.6	7.2	392.5	393.5	374.4	372.7	326.6	320.8
Serbia	4036	3942	49.3	26.3	13.6	10.8	0.2	2.0	518.0	531.9	524.0	495.2	408.2	432.0
Singapore	6517	6477	37.1	34.5	18.9	9.5	0.1	0.5	627.3	620.5	611.4	584.4	569.8	575.1
Slovak Republic	5773	5699	41.1	34.2	13.2	11.5	0.1	1.3	492.2	510.0	509.3	478.5	518.4	441.2
Slovenia	4445	4371	35.0	32.5	18.6	13.9	0.3	1.3	526.3	525.5	522.5	491.7	470.1	482.3
Spain	7764	7647	37.0	28.7	17.2	17.1	0.8	1.3	502.3	516.5	509.1	492.6	495.6	453.1
Sweden	4142	4076	28.0	35.4	24.7	12.0	0.6	0.9	517.0	519.0	526.5	508.5	488.4	495.9
Turkey	6456	6361	68.7	22.2	4.2	4.9	0.1	1.3	485.6	491.8	469.4	457.8	360.3	366.5
United Arab Emirates	21177	20420	58.9	25.0	8.7	7.5	0.7	2.9	458.1	456.1	453.6	422.2	425.6	361.4
United States	10029	9674	41.4	27.7	16.0	14.8	1.1	2.7	543.6	547.6	543.5	521.6	526.3	463.5
International Avg (n=47)	253711	246418	42.4	29.0	16.7	11.8	1.0	1.9	514.4	516.5	508.8	486.9	475.7	454.3
Buenos Aires, Argentina	3104	2636	50.1	23.1	10.7	16.0	9.0	6.2	421.2	433.4	427.9	425.8	398.2	373.1
Ontario, Canada	4574	4467	36.6	29.6	18.6	15.2	0.5	1.7	519.9	517.7	509.5	491.3	488.3	489.6
Quebec, Canada	2798	2726	41.1	34.0	15.2	9.6	1.2	1.4	540.8	538.3	536.0	511.6	504.6	523.1
Norway (4)	4164	4096	47.0	30.4	13.7	8.9	0.4	1.4	497.8	498.3	490.3	462.9	422.0	456.2
Abu Dhabi, UAE	5001	4713	56.8	25.2	9.0	9.0	1.1	4.2	427.0	426.2	422.1	389.4	439.0	330.9
Dubai, UAE	7453	7281	57.3	26.5	10.1	6.2	0.4	1.6	515.6	514.1	510.1	475.8	433.5	433.2
Florida, US	2025	1981	48.6	25.1	14.5	11.8	0.1	2.0	550.6	554.2	541.6	532.1	449.7	461.3

Question: How much do you agree with these statements about learning mathematics? Mathematics is one of my favorite subjects
Location: SQMS-01i (ASBM01I)

Country	Sample	Valid N	1. Agree a lot %	2. Agree a little %	3. Disagree a little %	4. Disagree a lot %	Not Administered %	Omitted %	1. Agree a lot Mean	2. Agree a little Mean	3. Disagree a little Mean	4. Disagree a lot Mean	Not Administered Mean	Omitted Mean
Australia	6057	5950	40.0	20.8	17.6	21.6	0.9	0.8	535.9	514.1	515.8	489.6	485.3	479.1
Bahrain	4146	4023	60.3	20.1	7.8	11.8	0.1	2.7	457.0	450.1	455.7	430.3	481.9	372.1
Belgium (Flemish)	5404	5323	36.1	21.3	18.3	24.3	0.8	0.8	559.8	537.3	546.7	532.6	527.0	526.9
Bulgaria	4228	4146	53.2	22.1	12.9	11.8	0.2	1.9	536.3	523.5	517.4	500.2	426.8	403.0
Canada	12283	12024	43.6	21.1	15.8	19.5	1.1	1.4	528.3	508.5	504.9	485.7	475.7	425.0
Chile	4756	4649	49.0	19.9	11.6	19.4	0.9	1.8	471.1	451.1	462.6	439.5	423.6	398.9
Chinese Taipei	4291	4262	20.3	24.0	29.1	26.6	0.0	0.6	616.4	598.5	599.1	577.7	.	574.6
Croatia	3985	3946	32.1	24.5	25.1	18.2	0.0	0.9	518.0	502.1	494.4	488.3	.	458.1
Cyprus	4125	4053	59.3	16.4	8.3	15.9	1.3	0.5	537.8	517.5	511.0	493.1	388.3	459.6
Czech Republic	5202	5164	40.9	24.3	18.3	16.5	0.3	0.5	540.8	528.2	523.3	503.2	536.6	482.5
Denmark	3710	3577	34.1	23.6	23.4	18.8	2.7	0.7	555.3	540.6	531.8	518.8	513.7	527.9
England	4006	3869	52.1	18.9	12.5	16.5	2.1	0.6	556.7	547.7	535.4	521.9	547.2	472.0
Finland	5015	4979	33.5	20.0	21.3	25.2	0.2	0.4	548.7	540.7	534.6	514.9	496.7	485.5
France	4873	4798	55.6	17.9	12.9	13.6	0.6	0.8	499.7	479.4	481.7	461.6	488.0	439.3
Georgia	3919	3765	53.5	35.5	7.0	4.0	0.1	3.7	474.9	464.4	450.4	428.6	310.2	350.2
Germany	3948	3307	43.2	18.2	17.2	21.4	14.3	1.5	538.3	525.3	520.7	505.6	502.2	465.2
Hong Kong SAR	3600	3580	38.9	23.5	20.0	17.6	0.3	0.4	630.2	611.4	603.7	596.0	614.0	637.9
Hungary	5036	5016	36.3	23.9	19.9	19.9	0.0	0.5	547.3	524.6	531.8	502.8	.	389.2
Indonesia	4025	3893	67.1	23.7	5.3	4.0	0.0	3.6	391.7	403.3	391.6	356.4	426.8	285.4
Iran, Islamic Rep. of	3823	3708	73.6	14.4	4.8	7.3	0.0	2.7	428.0	434.4	414.1	395.7	.	338.6
Ireland	4344	4290	43.6	21.6	14.6	20.2	0.5	0.8	558.5	550.0	546.0	523.9	530.2	496.4
Italy	4373	4280	53.7	19.1	12.0	15.3	0.3	2.0	516.2	501.3	502.8	490.2	476.5	465.9
Japan	4383	4371	24.8	24.4	32.2	18.6	0.1	0.2	623.6	598.2	581.3	565.1	564.2	551.6
Kazakhstan	4702	4657	71.1	22.3	4.5	2.1	0.1	0.8	550.9	532.1	526.7	517.1	554.6	487.4
Korea, Rep. of	4669	4652	21.2	24.1	34.0	20.7	0.0	0.4	646.3	619.6	593.7	580.7	.	504.4
Kuwait	3593	3236	61.5	17.7	5.9	14.8	7.3	2.8	359.2	354.2	344.6	325.5	355.1	295.2
Lithuania	4529	4485	38.6	30.2	17.4	13.8	0.1	0.6	549.0	534.1	525.2	515.5	533.7	474.5
Morocco	5068	4620	73.8	15.5	4.3	6.4	3.3	5.0	389.0	383.8	353.0	358.6	339.7	309.1
Netherlands	4515	4345	35.6	21.9	15.8	26.7	1.3	2.0	546.4	528.5	529.6	510.2	523.3	518.3
New Zealand	6322	6187	44.3	20.8	15.9	19.0	0.9	1.5	498.2	488.3	492.6	481.0	486.7	402.6
Northern Ireland	3116	3096	46.0	18.9	13.5	21.6	0.1	0.4	587.8	573.2	559.1	538.6	538.4	509.0
Norway	4329	4254	43.8	20.5	19.0	16.8	0.4	1.2	559.2	546.9	545.4	533.2	476.8	522.1
Oman	9105	8750	79.1	11.9	3.8	5.2	0.1	3.1	434.0	414.9	392.4	396.5	375.9	343.1
Poland	4747	4712	35.8	24.3	21.5	18.3	0.1	0.7	550.7	533.5	530.3	513.5	482.3	457.0
Portugal	4693	4672	53.8	22.3	11.5	12.4	0.0	0.4	563.4	520.5	517.2	506.0	549.1	494.6
Qatar	5194	5016	56.7	20.3	9.6	13.4	0.3	3.0	449.2	443.7	438.3	413.6	410.7	335.6
Russian Federation	4921	4891	51.0	24.9	15.4	8.7	0.1	0.6	578.2	558.0	549.4	529.9	552.1	462.6
Saudi Arabia	4337	4027	64.5	15.4	7.2	12.9	1.3	6.2	393.5	393.3	369.2	370.5	328.8	317.0
Serbia	4036	3977	52.4	20.8	12.4	14.5	0.2	1.4	530.5	519.5	510.4	490.7	408.2	389.9
Singapore	6517	6497	43.2	23.8	17.4	15.6	0.1	0.2	640.8	611.7	603.7	579.3	609.1	527.9
Slovak Republic	5773	5725	42.7	26.3	13.9	17.1	0.1	0.8	506.6	497.2	501.2	480.8	518.4	410.4
Slovenia	4445	4400	38.3	21.5	20.2	20.0	0.3	0.6	537.9	520.3	512.0	495.6	470.1	461.4
Spain	7764	7680	50.9	18.0	12.5	18.6	0.8	1.0	516.2	501.4	496.7	487.4	495.6	445.5
Sweden	4142	4083	32.6	21.6	23.5	22.2	0.6	0.8	527.7	514.3	521.8	508.0	488.4	489.1
Turkey	6456	6382	78.1	14.4	3.4	4.0	0.1	1.0	490.6	469.4	471.2	435.5	360.3	351.3
United Arab Emirates	21177	20558	58.7	20.9	9.6	10.8	0.7	2.2	462.5	444.3	447.8	433.4	425.6	347.3
United States	10029	9714	48.8	18.9	13.2	19.1	1.1	2.3	553.5	539.1	534.1	516.9	526.3	456.9
International Avg (n=47)	253711	247589	48.2	21.2	14.8	15.8	1.0	1.5	523.2	508.4	502.6	486.0	476.8	442.5
Buenos Aires, Argentina	3104	2667	59.4	15.9	7.6	17.1	9.0	5.3	431.6	414.5	412.2	420.0	398.3	364.7
Ontario, Canada	4574	4499	42.0	20.5	16.2	21.2	0.5	1.0	529.7	507.7	508.4	487.4	496.8	489.8
Quebec, Canada	2798	2746	51.2	21.6	14.0	13.1	1.1	0.8	546.3	537.1	526.1	508.0	504.5	502.0
Norway (4)	4164	4108	54.3	19.4	12.9	13.4	0.4	1.0	503.9	487.2	486.9	468.8	422.0	449.1
Abu Dhabi, UAE	5001	4749	56.8	21.3	9.6	12.4	1.1	3.6	432.0	410.7	421.4	402.1	439.0	321.5
Dubai, UAE	7453	7319	60.1	20.3	9.9	9.7	0.4	1.0	520.4	503.4	506.7	482.9	433.5	414.4
Florida, US	2025	1992	57.2	16.7	10.0	16.0	0.1	1.5	560.7	542.7	532.5	516.8	449.7	440.3

Question: How much do you agree with these statements about your mathematics lessons? I know what my teacher expects me to do
Location: SQMS-02a (ASBM02A)

Country	Sample	Valid N	1. Agree a lot %	2. Agree a little %	3. Disagree a little %	4. Disagree a lot %	Not Administered %	Omitted %	1. Agree a lot Mean	2. Agree a little Mean	3. Disagree a little Mean	4. Disagree a lot Mean	Not Administered Mean	Omitted Mean
Australia	6057	5945	61.9	31.2	5.0	1.9	0.9	1.0	519.9	519.7	500.2	466.8	485.3	484.1
Bahrain	4146	4015	66.4	21.6	3.7	8.2	0.1	2.8	452.1	458.6	451.1	435.3	428.5	386.6
Belgium (Flemish)	5404	5332	46.6	47.5	5.0	0.9	0.8	0.7	545.2	548.5	533.2	516.0	527.0	530.4
Bulgaria	4228	4154	80.7	14.8	2.0	2.6	0.2	1.5	527.2	532.0	506.4	487.5	426.8	397.8
Canada	12283	12019	67.0	27.3	4.1	1.7	1.1	1.4	512.9	515.2	495.7	464.6	473.7	433.8
Chile	4756	4633	67.4	20.3	4.6	7.7	0.9	2.0	458.6	473.1	467.6	433.8	423.6	402.4
Chinese Taipei	4291	4263	57.5	34.0	5.8	2.7	0.0	0.6	602.8	596.1	567.6	542.3	.	563.1
Croatia	3985	3949	51.8	40.8	5.8	1.6	0.0	0.7	506.1	501.1	496.3	451.5	.	464.8
Cyprus	4125	4043	70.3	19.3	4.5	5.9	1.3	0.7	527.8	524.8	516.3	503.8	388.3	456.7
Czech Republic	5202	5150	48.6	43.6	5.8	2.1	0.3	0.8	527.4	532.6	517.5	481.7	536.6	520.6
Denmark	3710	3576	39.7	45.6	10.7	4.0	2.7	0.8	545.2	538.7	530.9	518.1	513.7	511.0
England	4006	3861	69.0	25.9	3.5	1.6	2.1	0.8	548.1	548.0	522.4	503.6	547.2	511.8
Finland	5015	4948	41.1	46.2	8.5	4.2	0.2	1.0	541.3	535.0	527.5	507.2	496.7	493.3
France	4873	4787	56.2	33.3	6.7	3.8	0.6	1.0	482.9	500.3	486.6	472.0	488.0	453.0
Georgia	3919	3753	54.9	28.1	5.5	11.5	0.1	3.9	470.0	467.5	467.0	450.4	310.2	374.5
Germany	3948	3299	54.7	32.3	9.0	4.1	14.3	1.7	527.1	531.0	521.9	478.3	502.2	475.9
Hong Kong SAR	3600	3581	50.6	38.2	7.5	3.7	0.3	0.4	623.2	609.3	601.3	576.3	614.0	619.7
Hungary	5036	5008	75.9	20.3	2.1	1.7	0.0	0.6	534.1	521.1	511.1	471.2	.	407.1
Indonesia	4025	3926	76.0	18.0	2.4	3.5	0.0	2.8	388.2	408.2	411.0	366.2	426.8	304.3
Iran, Islamic Rep. of	3823	3723	77.5	13.4	2.9	6.2	0.0	2.6	425.5	442.3	413.9	394.3	.	350.3
Ireland	4344	4278	65.6	28.2	4.7	1.5	0.5	1.1	548.8	549.2	536.4	515.7	530.2	512.4
Italy	4373	4286	49.2	35.7	8.5	6.7	0.3	1.6	505.6	520.1	493.5	472.8	476.5	468.2
Japan	4383	4360	10.8	36.5	38.1	14.6	0.1	0.5	585.8	595.2	593.8	591.6	564.2	534.9
Kazakhstan	4702	4648	55.0	27.3	10.2	7.6	0.0	1.2	548.8	544.5	534.3	532.0	468.8	509.6
Korea, Rep. of	4669	4643	9.9	38.6	37.4	14.0	0.0	0.5	619.6	611.1	606.2	599.3	.	531.2
Kuwait	3593	3220	63.5	20.2	5.1	11.2	7.2	3.5	353.4	366.8	363.9	318.4	354.9	302.0
Lithuania	4529	4479	61.2	31.1	4.7	3.0	0.1	0.7	534.1	542.7	529.1	506.4	533.7	486.4
Morocco	5068	4689	69.6	18.7	3.2	8.5	3.3	3.6	386.2	383.3	384.3	359.6	340.0	315.4
Netherlands	4515	4328	48.7	43.9	5.7	1.7	1.3	2.3	534.3	529.3	507.4	517.3	523.3	515.5
New Zealand	6322	6213	57.8	34.6	5.6	1.9	0.9	1.1	487.3	501.7	485.7	437.3	486.7	435.0
Northern Ireland	3116	3092	70.6	24.9	3.3	1.2	0.1	0.5	571.4	575.7	546.5	465.3	538.4	554.8
Norway	4329	4293	63.5	30.8	4.3	1.5	0.4	0.4	552.1	548.5	532.9	511.9	476.8	500.1
Oman	9105	8775	66.5	20.1	4.0	9.4	0.1	3.0	427.1	436.9	424.6	413.7	375.9	355.5
Poland	4747	4721	63.4	29.7	4.6	2.3	0.1	0.5	535.5	539.8	526.3	486.0	482.3	463.1
Portugal	4693	4664	74.7	20.1	2.3	3.0	0.0	0.6	540.7	546.6	544.1	524.4	549.1	499.7
Qatar	5194	5014	66.5	21.1	4.9	7.6	0.3	3.1	440.0	461.1	443.4	404.5	410.7	350.3
Russian Federation	4921	4896	52.3	32.1	10.5	5.0	0.1	0.5	562.4	571.0	563.7	545.0	552.1	469.1
Saudi Arabia	4337	4036	62.0	20.8	5.7	11.5	2.2	5.0	383.4	406.7	387.5	376.1	310.6	338.2
Serbia	4036	3975	80.0	14.6	2.6	2.8	0.2	1.3	519.2	530.0	507.5	486.4	408.2	416.8
Singapore	6517	6490	55.9	36.2	5.7	2.2	0.1	0.3	623.9	615.5	595.8	564.2	579.3	538.2
Slovak Republic	5773	5729	58.1	34.1	4.0	3.9	0.1	0.7	494.1	511.5	496.1	454.0	518.4	444.9
Slovenia	4445	4400	49.7	40.6	5.9	3.8	0.3	0.6	520.1	526.0	500.8	495.8	470.1	457.7
Spain	7764	7643	69.0	21.2	4.4	5.4	0.8	1.6	503.5	515.2	519.4	487.5	495.6	465.3
Sweden	4142	4061	38.6	44.7	12.1	4.6	0.6	1.3	510.3	527.6	522.5	505.4	488.4	485.1
Turkey	6456	6387	71.5	17.8	2.3	8.3	0.1	0.9	493.1	484.1	443.5	421.5	360.3	361.8
United Arab Emirates	21177	20518	63.2	26.0	5.4	5.4	0.7	2.3	460.1	454.5	429.1	403.5	425.6	362.0
United States	10029	9780	75.7	19.5	2.9	1.9	1.1	1.7	541.1	547.2	517.4	482.3	526.3	469.3
International Avg (n=47)	253711	247583	59.3	29.2	6.7	4.9	1.0	1.5	511.6	515.8	501.7	476.6	472.3	452.8
Buenos Aires, Argentina	3104	2637	68.4	19.7	4.9	7.1	9.1	6.1	418.4	448.6	437.9	415.6	400.4	374.8
Ontario, Canada	4574	4492	68.1	26.3	4.1	1.6	0.5	1.1	515.4	512.6	494.5	458.2	490.2	486.9
Quebec, Canada	2798	2747	61.0	32.8	4.6	1.6	1.1	0.8	535.2	542.5	520.4	518.7	503.7	475.0
Norway (4)	4164	4110	64.2	28.4	4.9	2.5	0.4	1.0	494.5	498.3	483.7	447.8	422.0	437.8
Abu Dhabi, UAE	5001	4745	60.3	26.3	6.6	6.8	1.1	3.4	429.0	422.8	405.3	375.0	439.0	332.1
Dubai, UAE	7453	7324	68.6	24.5	3.8	3.0	0.4	1.1	516.4	510.9	475.4	465.7	433.5	420.6
Florida, US	2025	2008	80.3	15.3	2.8	1.6	0.1	0.7	548.0	547.6	534.4	502.6	449.7	467.2

Question: How much do you agree with these statements about your mathematics lessons? My teacher is easy to understand
Location: SQMS-02b (ASBM02B)

Country	Sample	Valid N	1. Agree a lot %	2. Agree a little %	3. Disagree a little %	4. Disagree a lot %	Not Administered %	Omitted %	1. Agree a lot Mean	2. Agree a little Mean	3. Disagree a little Mean	4. Disagree a lot Mean	Not Administered Mean	Omitted Mean
Australia	6057	5933	59.8	30.9	7.2	2.2	0.9	1.1	521.6	518.6	500.1	467.6	485.3	477.4
Bahrain	4146	4003	69.7	21.2	3.9	5.2	0.1	3.2	454.0	453.4	451.8	425.9	428.5	386.3
Belgium (Flemish)	5404	5331	61.3	34.9	3.5	0.3	0.8	0.6	547.9	544.9	527.9	503.4	527.0	517.0
Bulgaria	4228	4143	74.1	20.2	4.3	1.4	0.2	1.8	530.7	522.9	487.4	473.9	426.8	414.7
Canada	12283	11981	65.4	27.7	5.1	1.7	1.2	1.6	516.1	510.1	490.0	465.5	483.2	430.5
Chile	4756	4633	62.8	25.4	6.4	5.3	0.9	2.1	467.6	452.0	444.3	432.4	423.6	394.5
Chinese Taipei	4291	4262	50.6	34.7	11.1	3.5	0.0	0.6	609.7	591.8	572.0	541.0	.	563.9
Croatia	3985	3944	55.1	40.3	3.8	0.9	0.0	0.9	507.4	500.9	465.9	460.1	.	455.0
Cyprus	4125	4054	59.9	28.2	6.6	5.3	1.3	0.4	529.3	522.6	520.8	495.6	388.3	468.5
Czech Republic	5202	5159	73.4	22.5	3.4	0.7	0.3	0.6	525.8	539.3	520.4	474.4	536.6	502.9
Denmark	3710	3578	48.7	38.6	10.6	2.1	2.7	0.8	549.6	535.9	512.6	508.1	513.7	516.7
England	4006	3855	66.0	26.3	6.0	1.7	2.1	0.9	550.6	543.6	528.1	493.1	547.2	514.7
Finland	5015	4960	60.8	33.0	4.7	1.5	0.2	0.8	541.7	530.2	513.1	486.1	496.7	490.8
France	4873	4788	54.8	36.7	5.9	2.7	0.6	0.9	491.1	490.2	471.6	446.9	488.0	458.1
Georgia	3919	3774	62.9	33.8	1.6	1.8	0.1	3.6	471.6	465.5	413.5	394.8	310.2	356.3
Germany	3948	3304	72.1	22.4	3.7	1.8	14.3	1.6	527.0	527.4	512.6	487.9	502.2	471.3
Hong Kong SAR	3600	3579	48.1	35.6	11.8	4.5	0.3	0.4	625.9	611.4	590.2	580.8	614.0	612.7
Hungary	5036	5004	59.2	32.3	6.4	2.1	0.0	0.7	537.2	526.3	500.4	472.4	.	422.8
Indonesia	4025	3915	75.3	18.0	2.7	3.9	0.0	2.9	392.1	404.0	380.8	349.1	408.8	287.0
Iran, Islamic Rep. of	3823	3714	82.7	12.6	1.8	2.9	0.0	2.6	425.8	438.8	404.1	373.0	.	351.0
Ireland	4344	4283	72.9	21.4	4.3	1.4	0.5	1.0	550.9	545.0	526.2	500.2	530.2	506.5
Italy	4373	4291	47.3	36.4	11.3	4.9	0.3	1.6	512.6	509.2	498.2	473.4	476.5	452.6
Japan	4383	4360	45.4	41.5	10.1	3.0	0.1	0.5	596.2	593.6	581.8	577.9	564.2	537.5
Kazakhstan	4702	4651	64.2	28.0	4.9	2.9	0.0	1.0	547.7	540.2	525.4	561.3	468.8	499.8
Korea, Rep. of	4669	4648	44.6	46.1	6.9	2.4	0.0	0.5	624.5	601.0	576.1	549.1	.	515.2
Kuwait	3593	3233	70.8	18.3	4.2	6.7	7.2	3.1	354.8	358.7	340.5	320.8	354.9	297.2
Lithuania	4529	4466	59.4	31.5	5.7	3.4	0.1	1.1	536.0	537.9	530.5	519.7	533.7	496.3
Morocco	5068	4715	74.7	17.1	3.3	4.9	3.3	3.5	387.8	373.3	363.0	365.4	340.0	312.3
Netherlands	4515	4326	65.4	29.8	4.2	0.7	1.3	2.3	534.9	523.9	503.7	513.7	523.3	517.4
New Zealand	6322	6203	55.3	34.4	8.0	2.3	0.9	1.3	490.6	499.4	480.4	430.6	486.7	426.5
Northern Ireland	3116	3089	67.5	25.7	5.3	1.5	0.1	0.6	571.9	573.9	551.7	527.0	538.4	508.2
Norway	4329	4209	62.4	30.1	6.4	1.1	0.4	2.7	556.4	543.0	520.1	519.9	476.8	540.1
Oman	9105	8770	73.2	20.6	3.1	3.2	0.1	2.9	431.6	428.8	388.2	375.8	375.9	346.6
Poland	4747	4714	42.6	43.5	11.2	2.6	0.1	0.6	538.2	538.1	521.6	494.1	482.3	477.7
Portugal	4693	4665	59.7	33.9	4.5	1.9	0.0	0.6	548.9	533.3	533.2	484.7	549.1	468.6
Qatar	5194	4977	68.1	20.7	5.2	5.9	0.3	3.5	449.2	440.1	430.9	385.8	410.7	343.2
Russian Federation	4921	4885	57.3	33.9	7.4	1.4	0.1	0.7	567.0	563.1	557.2	534.3	552.1	485.7
Saudi Arabia	4337	3992	72.4	18.8	3.7	5.1	1.8	6.5	391.5	388.9	371.1	360.9	320.3	326.7
Serbia	4036	3980	79.0	17.1	2.4	1.5	0.2	1.1	520.9	518.2	504.7	476.0	408.2	414.2
Singapore	6517	6489	53.5	35.1	8.4	3.0	0.1	0.3	629.5	611.7	590.4	562.8	567.9	546.1
Slovak Republic	5773	5717	67.3	26.8	3.7	2.2	0.1	1.0	496.4	509.5	488.3	456.3	518.4	447.8
Slovenia	4445	4391	41.4	45.1	11.0	2.6	0.3	0.8	530.3	519.6	500.8	464.3	470.1	462.4
Spain	7764	7656	71.9	21.3	4.0	2.8	0.8	1.3	510.6	496.0	492.9	476.0	495.6	455.4
Sweden	4142	4054	52.7	39.6	6.4	1.3	0.6	1.7	524.7	516.1	505.4	464.9	488.4	493.2
Turkey	6456	6364	78.6	13.5	2.6	5.2	0.1	1.2	491.1	476.4	436.7	432.5	360.3	380.2
United Arab Emirates	21177	20536	66.1	25.1	5.5	3.3	0.7	2.4	463.1	441.3	433.3	402.8	425.6	361.0
United States	10029	9729	65.5	25.3	6.2	3.0	1.1	2.1	547.0	537.4	520.0	489.0	526.3	456.7
International Avg (n=47)	253711	247307	62.6	28.8	5.8	2.8	1.0	1.6	515.5	509.5	491.1	469.2	472.0	450.4
Buenos Aires, Argentina	3104	2646	63.5	26.8	4.9	4.8	8.8	6.2	432.4	415.9	410.5	401.6	401.0	369.1
Ontario, Canada	4574	4471	67.5	25.3	5.3	1.9	0.6	1.6	517.6	507.5	496.9	467.8	496.0	485.9
Quebec, Canada	2798	2746	60.8	33.1	4.7	1.4	1.2	0.5	539.6	534.8	509.8	510.6	522.8	496.8
Norway (4)	4164	4106	64.9	29.1	4.7	1.3	0.4	1.2	498.4	490.1	474.5	445.1	422.0	420.2
Abu Dhabi, UAE	5001	4735	61.5	28.6	6.3	3.6	1.1	3.5	433.1	411.0	404.6	367.5	439.0	322.1
Dubai, UAE	7453	7319	70.5	22.6	4.4	2.5	0.4	1.2	518.5	503.9	479.9	451.8	433.5	436.5
Florida, US	2025	2000	69.2	22.5	5.2	3.0	0.1	1.1	553.6	540.2	525.9	493.8	449.7	447.7

Question: How much do you agree with these statements about your mathematics lessons? I am interested in what my teacher says
Location: SQMS-02c (ASBM02C)

Country	Sample	Valid N	1. Agree a lot %	2. Agree a little %	3. Disagree a little %	4. Disagree a lot %	Not Administered %	Omitted %	1. Agree a lot Mean	2. Agree a little Mean	3. Disagree a little Mean	4. Disagree a lot Mean	Not Administered Mean	Omitted Mean
Australia	6057	5899	51.4	35.0	10.0	3.5	0.9	1.6	516.0	525.6	516.7	483.7	485.3	471.1
Bahrain	4146	3986	81.5	12.2	3.3	3.1	0.1	3.5	456.5	450.4	402.0	407.6	428.5	389.6
Belgium (Flemish)	5404	5316	51.1	38.8	7.7	2.4	0.8	0.8	543.8	549.2	551.4	523.7	527.0	522.0
Bulgaria	4228	4138	82.5	13.1	2.7	1.6	0.2	1.9	530.5	518.8	486.6	466.0	426.8	408.8
Canada	12283	11930	59.1	31.2	7.1	2.6	1.2	2.0	511.3	517.8	505.6	484.1	475.4	453.3
Chile	4756	4626	75.2	16.7	4.2	3.9	0.9	2.3	461.6	465.1	440.0	434.7	423.6	401.1
Chinese Taipei	4291	4246	44.4	33.8	14.9	6.8	0.0	1.0	598.4	600.5	597.5	568.5	.	562.8
Croatia	3985	3922	52.1	35.7	9.0	3.2	0.0	1.4	505.1	503.4	490.7	495.5	.	461.7
Cyprus	4125	4037	76.8	14.4	4.7	4.1	1.3	0.9	526.1	527.7	519.5	507.0	388.3	473.9
Czech Republic	5202	5142	52.8	36.5	7.6	3.1	0.3	1.1	523.8	536.6	528.2	510.4	536.6	505.1
Denmark	3710	3566	41.7	41.4	13.4	3.6	2.7	1.1	545.6	538.9	529.0	516.0	513.7	521.1
England	4006	3841	60.3	29.4	7.7	2.5	2.1	1.3	547.1	551.8	535.5	516.2	547.2	498.4
Finland	5015	4948	37.2	47.6	11.9	3.3	0.2	1.0	539.3	539.2	522.3	497.1	496.7	486.4
France	4873	4755	58.7	34.8	4.0	2.4	0.6	1.7	486.8	495.1	480.9	456.9	488.0	457.8
Georgia	3919	3700	55.8	29.7	5.2	9.3	0.1	5.1	471.4	465.9	463.2	461.3	310.2	368.0
Germany	3948	3294	57.5	31.3	7.5	3.8	14.3	1.8	524.4	532.1	529.9	494.7	502.2	468.4
Hong Kong SAR	3600	3576	42.9	36.6	13.5	7.0	0.3	0.5	619.6	613.8	610.7	595.9	614.0	594.7
Hungary	5036	4977	68.9	24.6	4.6	1.9	0.0	1.3	530.2	534.7	527.8	493.2	.	431.9
Indonesia	4025	3897	77.6	18.2	2.3	1.9	0.0	3.3	389.5	414.8	365.8	320.1	408.8	298.4
Iran, Islamic Rep. of	3823	3708	86.9	8.4	2.3	2.5	0.0	2.7	427.5	428.4	400.0	366.2	.	357.9
Ireland	4344	4275	62.4	28.6	6.6	2.4	0.5	1.1	546.7	554.6	537.4	533.6	530.2	497.7
Italy	4373	4282	68.2	24.3	5.2	2.3	0.3	1.9	508.6	511.1	499.4	463.5	476.5	467.7
Japan	4383	4343	35.0	39.4	19.3	6.2	0.1	0.8	599.4	594.9	583.9	575.3	564.2	557.6
Kazakhstan	4702	4654	77.1	19.6	1.8	1.5	0.0	1.0	549.2	530.2	517.5	535.3	468.8	518.4
Korea, Rep. of	4669	4644	33.7	44.1	18.1	4.1	0.0	0.6	623.3	603.7	599.6	580.0	.	524.5
Kuwait	3593	3218	82.7	10.4	3.1	3.8	7.2	3.6	355.3	349.2	336.3	322.3	354.9	300.3
Lithuania	4529	4468	68.4	23.8	4.4	3.3	0.1	1.1	536.9	540.2	531.5	490.3	533.7	486.4
Morocco	5068	4705	87.5	8.7	1.9	1.9	3.3	3.6	389.2	353.1	304.3	337.5	340.0	312.1
Netherlands	4515	4313	51.3	37.1	9.0	2.5	1.3	2.6	530.0	530.8	535.0	516.9	523.3	510.3
New Zealand	6322	6177	51.7	35.3	10.0	3.0	0.9	1.7	484.9	503.6	491.8	468.6	486.7	428.2
Northern Ireland	3116	3076	59.2	30.4	7.7	2.7	0.1	1.0	567.1	582.4	571.2	521.4	538.4	521.9
Norway	4329	4150	54.4	35.7	8.1	1.8	0.4	4.0	552.5	549.4	538.4	518.8	476.8	542.9
Oman	9105	8755	87.5	7.7	2.5	2.3	0.1	3.2	433.7	405.2	353.2	368.4	375.9	353.6
Poland	4747	4692	49.4	36.1	9.6	4.9	0.1	1.0	536.1	538.6	533.6	508.0	482.3	485.0
Portugal	4693	4654	82.7	14.9	1.9	0.5	0.0	0.8	544.4	532.0	510.9	497.1	549.1	483.4
Qatar	5194	4953	72.6	17.3	5.5	4.6	0.3	4.0	446.9	450.6	408.8	383.0	410.7	359.0
Russian Federation	4921	4883	73.7	22.4	2.6	1.3	0.1	0.8	566.2	561.7	555.3	523.5	552.1	505.3
Saudi Arabia	4337	3986	82.5	9.9	3.8	3.8	2.0	6.5	393.8	376.0	354.2	340.7	326.7	330.4
Serbia	4036	3972	74.1	19.5	4.3	2.1	0.2	1.2	515.5	534.7	526.8	495.8	408.2	423.7
Singapore	6517	6467	46.6	38.7	11.2	3.5	0.1	0.6	617.0	624.8	610.2	586.0	564.6	549.1
Slovak Republic	5773	5697	62.8	28.7	4.9	3.6	0.1	1.3	494.8	510.4	500.7	473.4	518.4	455.7
Slovenia	4445	4378	50.9	35.9	7.9	5.3	0.3	1.0	521.7	524.6	512.0	498.8	470.1	451.2
Spain	7764	7643	79.1	14.9	3.6	2.4	0.8	1.7	505.2	513.0	500.3	491.1	495.6	466.1
Sweden	4142	4051	51.4	37.2	9.1	2.4	0.6	1.5	516.2	524.8	517.3	497.2	488.4	504.5
Turkey	6456	6360	90.1	7.3	1.4	1.2	0.1	1.3	489.0	469.2	384.1	383.6	360.3	374.5
United Arab Emirates	21177	20404	70.7	21.5	4.7	3.1	0.7	3.1	459.6	448.9	433.2	401.6	425.6	372.5
United States	10029	9660	60.1	27.3	8.5	4.1	1.1	2.8	541.1	548.7	534.6	504.7	526.3	476.5
International Avg (n=47)	253711	246364	63.4	26.5	6.8	3.3	1.0	1.9	512.3	512.3	495.4	476.9	471.9	455.1
Buenos Aires, Argentina	3104	2631	80.1	12.3	4.0	3.6	9.2	6.3	424.8	426.7	438.2	419.1	398.8	374.9
Ontario, Canada	4574	4451	58.0	30.9	8.0	3.0	0.7	1.9	511.4	520.4	506.5	484.5	489.2	495.1
Quebec, Canada	2798	2732	60.5	31.8	5.7	2.1	1.1	1.1	535.2	539.4	531.1	529.5	506.6	532.5
Norway (4)	4164	4102	62.2	29.1	6.6	2.0	0.4	1.1	494.8	494.9	489.2	465.6	422.0	440.1
Abu Dhabi, UAE	5001	4694	66.9	24.0	5.3	3.8	1.1	4.4	427.9	420.3	403.6	375.7	439.0	338.8
Dubai, UAE	7453	7286	71.9	21.2	4.6	2.3	0.4	1.7	514.8	512.5	497.0	447.1	433.5	454.0
Florida, US	2025	1988	65.5	25.1	6.0	3.4	0.1	1.6	548.9	553.6	529.2	510.1	449.7	467.6

Question: How much do you agree with these statements about your mathematics lessons? My teacher gives me interesting things to do
Location: SQMS-02d (ASBM02D)

Country	Sample	Valid N	1. Agree a lot %	2. Agree a little %	3. Disagree a little %	4. Disagree a lot %	Not Administered %	Omitted %	1. Agree a lot Mean	2. Agree a little Mean	3. Disagree a little Mean	4. Disagree a lot Mean	Not Administered Mean	Omitted Mean
Australia	6057	5927	55.3	30.4	10.6	3.7	0.9	1.2	513.2	529.0	520.2	490.6	485.3	488.3
Bahrain	4146	4007	74.5	16.3	4.5	4.7	0.1	3.2	454.9	456.9	438.8	411.5	428.5	382.5
Belgium (Flemish)	5404	5315	39.8	42.2	14.0	4.0	0.8	0.8	541.1	550.8	549.1	533.6	527.0	522.3
Bulgaria	4228	4150	76.2	17.4	4.0	2.4	0.2	1.7	526.9	533.9	503.1	489.8	426.8	415.2
Canada	12283	11957	60.6	29.1	7.3	3.0	1.2	1.8	510.3	520.6	513.2	468.0	476.4	441.0
Chile	4756	4612	67.3	19.2	6.4	7.1	0.9	2.6	463.0	463.7	460.9	426.4	423.6	402.7
Chinese Taipei	4291	4247	39.5	35.0	17.7	7.9	0.0	1.0	589.3	605.1	604.8	583.1	.	550.1
Croatia	3985	3927	50.6	35.0	10.5	3.9	0.0	1.3	502.6	504.5	500.3	496.4	.	468.8
Cyprus	4125	4043	70.0	18.4	5.3	6.3	1.3	0.7	523.7	538.2	522.9	504.6	388.3	481.2
Czech Republic	5202	5111	41.8	37.8	14.8	5.6	0.3	1.4	524.3	534.1	532.1	506.7	536.6	524.0
Denmark	3710	3559	35.2	40.6	18.3	5.8	2.7	1.3	546.0	540.3	530.9	519.1	513.7	537.9
England	4006	3851	63.4	26.7	7.2	2.7	2.1	1.0	543.8	554.9	547.9	530.6	547.2	491.9
Finland	5015	4958	33.5	43.6	16.6	6.3	0.2	1.1	534.8	540.7	535.8	506.4	496.7	499.4
France	4873	4781	58.0	34.3	4.6	3.0	0.6	1.1	487.0	494.1	491.2	449.7	488.0	461.4
Georgia	3919	3750	61.0	35.1	2.3	1.6	0.1	4.1	471.8	466.9	438.8	381.7	310.2	356.6
Germany	3948	3298	49.6	34.4	11.1	4.9	14.3	1.7	523.8	531.4	530.5	501.1	502.2	467.7
Hong Kong SAR	3600	3573	43.0	35.8	14.6	6.6	0.3	0.6	616.7	616.7	612.6	593.7	614.0	607.8
Hungary	5036	5000	62.1	28.0	7.2	2.6	0.0	0.8	526.6	537.6	539.3	505.5	.	424.9
Indonesia	4025	3888	82.6	13.9	1.7	1.8	0.0	3.8	392.1	410.3	378.1	286.5	408.8	303.5
Iran, Islamic Rep. of	3823	3695	77.3	14.5	3.9	4.4	0.0	3.1	421.7	449.7	447.6	396.9	.	357.5
Ireland	4344	4275	60.2	27.5	8.2	4.2	0.5	1.2	545.6	555.8	549.1	531.2	530.2	493.3
Italy	4373	4299	61.9	27.0	7.9	3.2	0.3	1.4	505.6	514.3	511.7	480.3	476.5	459.8
Japan	4383	4348	14.9	37.8	36.2	11.1	0.1	0.7	599.2	600.8	588.9	573.9	564.2	533.3
Kazakhstan	4702	4649	75.5	21.7	1.9	0.9	0.0	1.0	548.8	534.7	520.5	511.0	468.8	503.3
Korea, Rep. of	4669	4641	20.4	44.0	28.6	7.0	0.0	0.6	617.5	608.7	605.1	595.0	.	529.1
Kuwait	3593	3215	73.6	15.9	3.9	6.6	7.2	3.7	354.1	360.0	339.0	328.2	354.9	303.4
Lithuania	4529	4479	63.6	27.9	6.1	2.4	0.1	0.9	534.9	539.7	536.5	512.2	533.7	484.3
Morocco	5068	4711	81.4	12.5	3.0	3.1	3.3	3.5	385.2	381.7	363.9	369.0	340.0	306.2
Netherlands	4515	4310	40.7	42.2	12.7	4.3	1.3	2.6	532.3	530.7	529.0	514.8	523.3	511.0
New Zealand	6322	6186	57.8	30.6	8.9	2.7	0.9	1.6	484.9	503.4	502.8	466.4	486.7	423.9
Northern Ireland	3116	3078	59.4	29.3	8.4	2.9	0.1	1.0	562.0	588.9	583.8	532.4	538.4	514.6
Norway	4329	4195	48.1	35.0	12.5	4.4	0.4	2.9	548.3	554.4	547.1	535.1	476.8	537.5
Oman	9105	8749	80.5	11.8	2.8	4.9	0.1	3.2	433.3	416.2	383.5	391.9	375.9	356.5
Poland	4747	4703	44.1	35.2	14.7	6.0	0.1	1.0	533.9	539.8	538.1	509.9	482.3	499.9
Portugal	4693	4668	81.9	14.6	2.4	1.1	0.0	0.5	542.4	542.6	528.6	499.8	549.1	465.4
Qatar	5194	4967	66.9	19.3	7.0	6.8	0.3	3.8	446.0	449.8	437.4	395.8	410.7	348.0
Russian Federation	4921	4887	69.2	23.1	6.0	1.6	0.1	0.7	565.3	564.9	562.9	528.8	552.1	481.1
Saudi Arabia	4337	3979	73.6	15.4	4.2	6.9	1.9	6.4	391.2	394.2	371.0	364.5	312.3	326.5
Serbia	4036	3979	70.6	19.6	5.9	3.9	0.2	1.2	517.6	529.7	522.9	491.1	408.2	429.6
Singapore	6517	6480	47.3	35.3	12.7	4.7	0.1	0.5	614.5	625.5	620.4	592.2	609.1	534.8
Slovak Republic	5773	5716	53.9	32.9	8.8	4.4	0.1	0.8	490.1	511.5	514.3	479.6	518.4	424.6
Slovenia	4445	4383	55.7	32.1	7.5	4.7	0.3	1.0	518.5	527.8	521.6	494.9	470.1	463.9
Spain	7764	7653	72.8	18.6	4.7	3.9	0.8	1.4	502.6	517.7	519.2	496.7	495.6	450.5
Sweden	4142	4063	40.5	42.7	13.8	3.0	0.6	1.6	516.5	522.2	521.8	505.3	488.4	486.7
Turkey	6456	6357	56.8	26.1	4.8	12.4	0.1	1.4	487.8	495.2	479.4	452.5	360.3	368.7
United Arab Emirates	21177	20399	68.2	21.9	6.0	3.9	0.7	2.8	458.9	453.1	437.5	407.4	425.6	363.9
United States	10029	9683	64.2	23.2	8.3	4.2	1.1	2.6	541.4	548.1	541.9	499.4	526.3	467.1
International Avg (n=47)	253711	246701	58.4	27.9	9.2	4.5	1.0	1.8	510.5	516.8	508.0	481.7	472.6	452.2
Buenos Aires, Argentina	3104	2650	74.8	14.8	5.2	5.2	8.9	6.0	424.0	430.3	432.0	424.1	400.4	369.9
Ontario, Canada	4574	4457	61.1	27.4	8.1	3.4	0.7	1.8	512.4	519.9	512.3	472.1	487.3	489.9
Quebec, Canada	2798	2742	55.1	36.0	6.9	2.1	1.2	0.6	533.8	543.1	532.9	497.5	510.3	503.8
Norway (4)	4164	4096	61.2	27.5	8.0	3.3	0.4	1.3	495.3	496.6	490.4	467.4	422.0	414.4
Abu Dhabi, UAE	5001	4696	64.7	23.5	7.0	4.8	1.1	4.1	427.0	424.9	408.5	379.4	439.0	330.9
Dubai, UAE	7453	7276	71.2	20.6	5.4	2.8	0.4	1.6	514.5	513.5	501.2	463.1	433.5	439.9
Florida, US	2025	1996	70.0	20.6	6.4	3.0	0.1	1.3	547.9	553.9	541.0	496.5	449.7	475.8

Question: How much do you agree with these statements about your mathematics lessons? My teacher has clear answers to my questions
Location: SQMS-02e (ASBM02E)

Country	Sample	Valid N	1. Agree a lot %	2. Agree a little %	3. Disagree a little %	4. Disagree a lot %	Not Administered %	Omitted %	1. Agree a lot Mean	2. Agree a little Mean	3. Disagree a little Mean	4. Disagree a lot Mean	Not Administered Mean	Omitted Mean
Australia	6057	5927	59.0	30.9	7.4	2.6	0.9	1.1	520.8	518.6	510.3	468.5	485.3	475.9
Bahrain	4146	4010	76.8	15.6	4.7	2.9	0.1	3.2	456.5	454.4	422.3	391.9	428.5	377.1
Belgium (Flemish)	5404	5333	67.3	27.8	4.2	0.8	0.8	0.5	543.9	552.5	538.4	530.0	527.0	524.8
Bulgaria	4228	4133	87.0	10.2	1.6	1.1	0.2	2.1	528.7	521.8	501.6	471.1	426.8	411.6
Canada	12283	11969	65.3	27.2	5.7	1.8	1.2	1.8	512.7	516.5	504.7	464.1	468.8	438.7
Chile	4756	4623	74.0	16.5	5.1	4.4	0.9	2.2	463.2	460.5	451.0	418.2	423.6	404.9
Chinese Taipei	4291	4238	52.2	31.8	11.5	4.4	0.0	1.1	605.1	596.6	578.5	550.0	.	571.0
Croatia	3985	3930	65.0	30.1	3.7	1.2	0.0	1.4	504.2	502.6	492.5	483.9	.	452.6
Cyprus	4125	4046	74.6	16.9	5.3	3.2	1.3	0.6	526.5	527.1	517.6	496.7	388.3	462.5
Czech Republic	5202	5153	61.9	30.0	6.1	1.9	0.3	0.8	527.8	533.5	514.3	507.0	536.6	508.5
Denmark	3710	3571	49.7	37.1	11.0	2.1	2.7	0.9	545.2	539.4	520.1	506.4	513.7	530.1
England	4006	3833	68.9	24.4	5.2	1.5	2.1	1.5	545.3	554.8	538.6	507.7	547.2	511.5
Finland	5015	4949	56.6	32.1	8.0	3.3	0.2	1.1	538.4	536.1	523.3	517.7	496.7	498.2
France	4873	4770	60.0	32.1	5.4	2.4	0.6	1.4	490.2	492.7	466.7	443.7	488.0	458.5
Georgia	3919	3748	62.7	34.3	1.5	1.6	0.1	4.0	472.9	464.0	409.5	407.5	310.2	352.4
Germany	3948	3297	64.1	27.2	6.4	2.3	14.3	1.7	523.2	537.5	521.0	487.5	502.2	465.1
Hong Kong SAR	3600	3571	52.4	33.9	9.8	3.9	0.3	0.6	622.5	609.9	602.1	581.1	614.0	607.5
Hungary	5036	5002	73.1	21.5	3.9	1.5	0.0	0.7	533.7	526.4	503.8	469.5	.	418.7
Indonesia	4025	3900	82.5	11.9	2.4	3.2	0.0	3.4	392.1	405.8	363.8	369.9	408.8	297.3
Iran, Islamic Rep. of	3823	3684	87.4	7.7	2.4	2.5	0.0	3.4	428.0	419.5	415.2	367.6	.	367.5
Ireland	4344	4274	71.1	21.6	5.4	1.8	0.5	1.3	549.6	548.2	540.0	512.8	530.2	494.3
Italy	4373	4297	73.1	21.2	3.9	1.8	0.3	1.5	507.9	514.5	497.3	448.6	476.5	446.8
Japan	4383	4357	39.2	44.0	13.4	3.4	0.1	0.5	596.3	595.4	585.9	558.4	564.2	523.6
Kazakhstan	4702	4643	75.9	20.9	1.6	1.6	0.1	1.1	549.1	533.0	514.3	527.5	498.8	507.6
Korea, Rep. of	4669	4637	37.9	47.9	11.0	3.1	0.0	0.8	616.8	604.7	602.4	591.4	.	532.6
Kuwait	3593	3226	79.0	12.9	3.8	4.3	7.2	3.5	355.1	350.9	341.6	323.2	354.9	301.6
Lithuania	4529	4478	72.4	22.2	3.8	1.6	0.1	0.8	536.6	535.9	528.6	510.6	533.7	485.0
Morocco	5068	4701	83.9	10.9	2.5	2.7	3.3	3.7	387.9	370.9	351.3	337.0	340.0	306.7
Netherlands	4515	4306	66.8	27.1	5.0	1.1	1.3	2.8	530.3	533.7	515.2	508.1	523.3	520.3
New Zealand	6322	6184	58.7	31.0	8.5	1.8	0.9	1.6	487.3	501.1	494.9	462.9	486.7	418.6
Northern Ireland	3116	3084	70.9	21.6	6.2	1.3	0.1	1.0	567.8	589.0	566.4	491.8	538.4	470.8
Norway	4329	4269	64.5	27.6	6.4	1.6	0.4	1.0	550.9	551.8	540.8	501.4	476.8	513.6
Oman	9105	8762	85.7	9.7	2.3	2.3	0.1	3.0	432.6	405.8	397.5	374.6	375.9	349.3
Poland	4747	4696	58.0	31.3	8.0	2.8	0.1	0.9	533.2	541.9	535.0	503.2	482.3	489.0
Portugal	4693	4659	82.4	14.1	2.3	1.1	0.0	0.7	543.8	534.1	523.2	514.7	549.1	483.5
Qatar	5194	4966	72.8	16.5	6.3	4.4	0.3	3.7	449.3	439.6	418.7	378.6	410.7	345.4
Russian Federation	4921	4886	78.3	18.3	2.7	0.7	0.1	0.7	565.8	561.5	555.7	525.8	552.1	488.1
Saudi Arabia	4337	3982	79.4	12.8	3.9	3.9	1.8	6.6	393.9	380.5	355.5	344.9	327.5	326.0
Serbia	4036	3963	85.6	11.0	2.2	1.2	0.2	1.4	520.6	519.2	499.7	478.4	408.2	433.8
Singapore	6517	6472	58.7	31.3	7.3	2.7	0.1	0.6	626.5	613.4	594.7	550.6	609.1	561.1
Slovak Republic	5773	5703	64.0	27.3	5.7	3.0	0.1	1.0	494.9	510.4	501.2	468.5	518.4	453.8
Slovenia	4445	4380	59.3	33.3	5.1	2.3	0.3	1.0	521.5	523.7	510.9	473.3	470.1	468.8
Spain	7764	7664	80.5	13.9	3.5	2.1	0.8	1.3	506.2	507.8	500.9	488.2	495.6	452.7
Sweden	4142	4060	55.3	36.2	6.7	1.7	0.6	1.4	519.1	524.8	502.0	480.4	488.4	479.3
Turkey	6456	6361	87.3	9.1	1.7	1.9	0.1	1.3	489.6	467.1	401.6	413.9	360.3	386.0
United Arab Emirates	21177	20452	72.4	19.3	5.2	3.0	0.7	2.6	461.9	442.4	422.3	401.2	425.6	358.3
United States	10029	9691	65.1	24.2	7.5	3.3	1.1	2.5	544.3	543.2	528.9	495.7	526.3	463.2
International Avg (n=47)	253711	246840	68.5	23.8	5.4	2.4	1.0	1.7	513.2	510.9	494.1	470.3	473.5	450.9
Buenos Aires, Argentina	3104	2637	78.9	14.9	3.0	3.2	9.1	6.1	424.7	432.4	429.4	416.1	399.4	368.2
Ontario, Canada	4574	4466	65.4	26.4	6.1	2.1	0.6	1.7	514.0	515.7	507.9	472.0	490.6	480.5
Quebec, Canada	2798	2738	64.2	29.9	4.5	1.4	1.1	1.0	534.3	543.5	529.5	503.5	504.5	513.8
Norway (4)	4164	4104	71.8	22.0	4.9	1.3	0.4	1.1	494.5	495.4	491.0	438.5	422.0	449.3
Abu Dhabi, UAE	5001	4712	68.5	20.8	6.9	3.8	1.1	3.8	432.0	412.4	388.2	371.4	439.0	331.5
Dubai, UAE	7453	7297	75.5	18.3	4.2	2.1	0.4	1.3	516.9	504.1	492.3	453.9	433.5	417.2
Florida, US	2025	1996	68.4	22.6	5.7	3.2	0.1	1.3	549.5	551.7	532.7	498.2	449.7	457.7

Question: How much do you agree with these statements about your mathematics lessons? My teacher is good at explaining mathematics
Location: SQMS-02f (ASBM02F)

Country	Sample	Valid N	1. Agree a lot %	2. Agree a little %	3. Disagree a little %	4. Disagree a lot %	Not Administered %	Omitted %	1. Agree a lot Mean	2. Agree a little Mean	3. Disagree a little Mean	4. Disagree a lot Mean	Not Administered Mean	Omitted Mean
Australia	6057	5920	68.8	23.9	5.6	1.7	0.9	1.4	519.9	520.8	495.1	475.2	485.3	482.4
Bahrain	4146	3985	79.8	12.4	4.3	3.6	0.1	3.6	458.0	441.8	417.9	407.4	428.5	391.8
Belgium (Flemish)	5404	5319	77.0	20.5	2.1	0.4	0.8	0.8	545.1	551.6	525.9	520.2	527.0	528.9
Bulgaria	4228	4137	91.0	7.0	1.1	0.8	0.2	1.9	529.3	506.0	480.2	451.0	426.8	420.0
Canada	12283	11940	77.2	18.1	3.4	1.3	1.2	1.9	513.8	512.8	496.9	446.3	479.3	448.0
Chile	4756	4612	81.6	11.5	3.9	3.1	0.9	2.5	464.4	455.7	426.8	417.0	423.6	397.0
Chinese Taipei	4291	4244	58.8	29.7	7.4	4.1	0.0	1.0	598.4	602.4	592.6	544.9	.	563.0
Croatia	3985	3926	71.8	25.3	2.1	0.9	0.0	1.3	504.9	499.5	496.9	438.3	.	468.3
Cyprus	4125	4046	83.6	10.4	2.9	3.1	1.3	0.6	525.9	531.1	509.5	497.7	388.3	478.4
Czech Republic	5202	5148	74.1	21.8	2.9	1.3	0.3	0.9	526.4	538.2	522.0	486.2	536.6	505.0
Denmark	3710	3570	65.7	25.2	7.1	2.0	2.7	1.0	546.1	534.3	510.0	495.5	513.7	519.2
England	4006	3839	78.0	17.0	3.7	1.3	2.1	1.4	547.4	551.2	530.4	484.1	547.2	514.9
Finland	5015	4960	68.6	26.1	4.2	1.1	0.2	0.8	536.2	539.3	513.8	500.0	496.7	495.1
France	4873	4769	69.2	26.4	3.0	1.3	0.6	1.4	488.5	493.8	469.5	442.8	488.0	450.7
Georgia	3919	3743	63.9	34.0	1.1	1.0	0.1	4.2	473.2	465.0	378.7	353.7	310.2	350.0
Germany	3948	3304	78.5	16.6	3.4	1.6	14.3	1.6	527.2	527.2	514.6	480.3	502.2	462.8
Hong Kong SAR	3600	3564	62.4	27.0	7.3	3.2	0.3	0.9	620.9	609.3	596.5	578.9	614.0	603.9
Hungary	5036	4997	79.7	16.3	2.7	1.2	0.0	1.0	532.5	527.9	521.1	451.6	.	406.0
Indonesia	4025	3912	88.4	9.1	1.3	1.1	0.0	3.2	394.3	390.4	367.2	292.2	408.8	287.6
Iran, Islamic Rep. of	3823	3694	91.3	5.4	1.1	2.2	0.0	3.1	429.3	409.3	323.1	350.7	.	367.3
Ireland	4344	4269	80.4	15.8	2.3	1.5	0.5	1.4	549.2	548.6	533.2	510.2	530.2	498.9
Italy	4373	4293	84.4	12.9	1.6	1.1	0.3	1.7	510.7	497.6	482.6	460.4	476.5	446.1
Japan	4383	4352	44.3	41.6	11.2	2.9	0.1	0.6	594.4	594.0	591.2	567.9	564.2	547.7
Kazakhstan	4702	4648	83.7	15.4	0.4	0.4	0.0	1.2	548.9	523.9	543.3	484.4	468.8	518.7
Korea, Rep. of	4669	4628	52.7	41.8	4.2	1.3	0.0	0.9	615.2	601.7	593.3	600.0	.	561.7
Kuwait	3593	3220	82.3	10.2	3.5	4.0	7.2	3.4	357.6	333.1	333.0	322.1	354.9	297.7
Lithuania	4529	4476	81.4	15.8	2.4	0.4	0.1	0.8	538.1	528.7	515.1	485.5	533.7	468.8
Morocco	5068	4704	89.0	7.1	1.8	2.1	3.3	3.6	387.5	363.8	332.2	335.3	340.0	306.2
Netherlands	4515	4290	78.1	18.5	2.7	0.7	1.3	3.2	532.7	525.6	509.6	498.6	523.4	511.4
New Zealand	6322	6176	69.0	23.3	6.4	1.3	0.9	1.7	489.1	503.8	485.2	441.0	486.7	431.7
Northern Ireland	3116	3082	80.3	15.4	3.2	1.0	0.1	0.9	572.2	571.7	554.6	493.5	538.4	526.3
Norway	4329	4218	79.8	15.7	3.8	0.7	0.4	2.2	551.6	545.4	535.5	507.3	476.8	534.1
Oman	9105	8760	89.7	6.7	1.7	1.9	0.1	3.0	433.3	384.4	386.2	366.6	375.9	346.6
Poland	4747	4690	65.6	25.4	5.6	3.3	0.1	1.1	536.0	537.6	536.0	504.3	482.3	485.5
Portugal	4693	4662	92.9	5.9	0.8	0.4	0.0	0.7	542.4	541.5	501.3	481.5	549.1	457.9
Qatar	5194	4960	78.2	13.0	4.6	4.2	0.3	4.0	452.2	428.3	387.8	381.9	410.7	342.7
Russian Federation	4921	4891	86.0	12.5	1.1	0.3	0.1	0.6	566.0	557.3	529.6	512.0	552.1	494.4
Saudi Arabia	4337	3991	82.2	11.0	2.9	3.8	1.5	6.6	394.9	376.1	342.9	338.5	317.4	320.0
Serbia	4036	3968	88.6	9.6	0.9	0.8	0.2	1.3	520.3	515.8	498.7	471.1	408.2	435.1
Singapore	6517	6468	67.3	25.6	5.2	1.8	0.1	0.6	623.5	614.8	585.9	555.9	594.0	557.4
Slovak Republic	5773	5708	78.1	17.4	2.9	1.6	0.1	1.0	497.2	508.5	500.4	468.2	518.4	441.0
Slovenia	4445	4380	66.3	28.8	3.2	1.7	0.3	1.0	521.9	520.7	510.3	488.3	470.1	462.8
Spain	7764	7650	87.7	8.6	2.0	1.7	0.8	1.5	506.2	512.2	485.6	485.2	495.6	454.5
Sweden	4142	3991	71.1	24.1	3.6	1.1	0.6	3.1	519.5	520.3	504.6	481.2	488.4	522.6
Turkey	6456	6366	93.0	5.1	1.1	0.8	0.1	1.2	488.7	452.4	393.6	364.6	360.3	362.2
United Arab Emirates	21177	20403	76.6	16.6	4.2	2.7	0.7	3.0	464.1	429.3	417.0	394.1	425.6	365.1
United States	10029	9697	78.4	15.1	4.3	2.1	1.1	2.4	544.0	539.6	524.1	482.3	526.3	463.2
International Avg (n=47)	253711	246570	77.0	17.9	3.4	1.7	1.0	1.9	513.6	506.1	485.1	459.5	472.5	453.2
Buenos Aires, Argentina	3104	2638	86.8	8.6	2.1	2.5	9.2	6.1	427.2	417.5	430.9	405.2	399.5	366.0
Ontario, Canada	4574	4462	77.6	17.0	3.8	1.6	0.7	1.6	514.1	515.7	501.7	452.1	495.7	490.5
Quebec, Canada	2798	2732	76.3	20.3	2.5	0.9	1.2	1.0	537.0	538.1	513.5	483.6	512.7	526.8
Norway (4)	4164	4117	84.1	12.4	2.8	0.6	0.4	0.8	494.6	495.8	475.4	438.7	422.0	420.2
Abu Dhabi, UAE	5001	4676	73.3	18.6	5.3	2.8	1.1	4.6	435.2	396.0	388.4	355.9	439.0	334.2
Dubai, UAE	7453	7293	81.5	13.7	3.0	1.8	0.4	1.4	518.1	494.4	460.4	452.3	433.5	442.0
Florida, US	2025	2001	82.7	12.3	3.5	1.4	0.1	1.0	551.1	539.9	513.9	467.7	449.7	447.9

Question: How much do you agree with these statements about your mathematics lessons? My teacher lets me show what I have learned
Location: SQMS-02g (ASBM02G)

Country	Sample	Valid N	1. Agree a lot %	2. Agree a little %	3. Disagree a little %	4. Disagree a lot %	Not Administered %	Omitted %	1. Agree a lot Mean	2. Agree a little Mean	3. Disagree a little Mean	4. Disagree a lot Mean	Not Administered Mean	Omitted Mean
Australia	6057	5923	46.5	35.0	12.8	5.7	0.9	1.2	514.1	525.5	525.0	486.7	485.3	483.9
Bahrain	4146	3991	71.1	19.5	4.6	4.9	0.1	3.5	453.9	459.9	439.9	418.3	428.5	382.7
Belgium (Flemish)	5404	5316	52.6	35.9	8.8	2.8	0.8	0.9	539.7	551.8	558.3	545.8	527.0	541.1
Bulgaria	4228	4137	84.4	12.1	2.2	1.2	0.2	1.9	527.7	528.6	511.4	478.7	426.8	405.0
Canada	12283	11947	58.3	29.0	8.8	3.9	1.3	1.8	510.2	517.8	517.2	493.3	473.5	441.0
Chile	4756	4607	64.5	21.9	6.3	7.3	0.9	2.5	459.8	467.9	459.1	442.2	423.6	407.7
Chinese Taipei	4291	4229	44.2	35.5	14.1	6.2	0.0	1.4	594.2	603.3	603.0	569.5	.	560.7
Croatia	3985	3927	59.4	34.7	4.6	1.4	0.0	1.3	503.2	501.1	519.3	467.6	.	473.7
Cyprus	4125	4033	67.3	20.9	5.9	5.9	1.3	1.0	522.5	535.0	535.9	512.8	388.3	470.4
Czech Republic	5202	5135	31.8	41.0	19.4	7.9	0.3	1.0	516.1	535.3	537.1	518.8	536.6	516.4
Denmark	3710	3554	38.9	40.9	15.7	4.5	2.7	1.4	541.8	540.5	536.2	528.5	513.7	510.9
England	4006	3833	49.0	34.0	10.9	6.2	2.1	1.5	540.0	553.7	562.4	533.2	547.2	514.2
Finland	5015	4943	47.9	38.9	10.0	3.2	0.2	1.2	533.6	540.0	534.6	519.8	496.7	503.9
France	4873	4763	57.2	34.9	5.5	2.4	0.6	1.5	484.6	496.7	491.4	454.9	488.0	469.4
Georgia	3919	3745	61.4	34.9	1.7	2.0	0.1	4.1	474.3	463.6	405.3	401.0	310.2	354.5
Germany	3948	3280	51.9	33.2	9.7	5.2	14.3	2.2	518.6	536.1	535.8	517.1	502.2	481.0
Hong Kong SAR	3600	3570	43.4	37.1	14.1	5.4	0.3	0.7	617.1	615.5	609.9	597.6	614.0	625.6
Hungary	5036	5002	76.7	19.6	2.6	1.2	0.0	0.8	528.2	536.6	545.8	500.8	.	429.9
Indonesia	4025	3897	84.3	12.7	1.6	1.3	0.0	3.6	394.6	391.3	366.5	309.4	408.8	295.7
Iran, Islamic Rep. of	3823	3688	84.5	11.1	1.8	2.6	0.0	3.2	427.0	435.3	390.3	374.6	.	353.3
Ireland	4344	4267	52.4	31.1	10.6	5.9	0.5	1.2	541.4	555.1	560.8	545.2	530.2	509.4
Italy	4373	4296	65.8	26.6	5.1	2.4	0.3	1.5	506.6	515.4	505.4	457.2	476.5	458.4
Japan	4383	4354	20.3	39.3	32.6	7.9	0.1	0.6	584.0	594.8	598.8	584.9	564.2	546.5
Kazakhstan	4702	4640	74.2	23.0	1.9	0.9	0.0	1.1	548.2	535.8	529.9	536.4	468.8	503.0
Korea, Rep. of	4669	4641	20.1	42.7	28.8	8.4	0.0	0.6	609.4	607.1	608.6	613.1	.	532.0
Kuwait	3593	3206	69.3	18.1	5.3	7.3	7.2	3.8	349.6	370.7	337.5	349.9	354.9	303.6
Lithuania	4529	4460	50.9	35.2	8.8	5.1	0.1	1.4	533.2	538.7	544.6	524.2	533.7	513.4
Morocco	5068	4679	78.0	13.4	3.4	5.1	3.3	4.1	386.4	376.0	377.2	367.2	340.0	315.1
Netherlands	4515	4292	50.8	33.8	9.8	5.6	1.3	3.1	528.5	530.6	539.1	528.4	523.3	520.7
New Zealand	6322	6182	51.0	33.2	11.6	4.2	0.9	1.6	481.3	507.9	498.2	471.4	486.7	426.7
Northern Ireland	3116	3084	53.6	31.9	9.8	4.7	0.1	0.8	564.0	581.5	591.5	534.9	538.4	498.7
Norway	4329	4210	54.1	32.5	9.9	3.5	0.4	2.3	546.8	556.9	549.4	534.2	476.8	525.6
Oman	9105	8752	78.6	14.5	3.2	3.8	0.1	3.0	429.1	435.4	406.5	395.3	375.9	345.9
Poland	4747	4678	51.5	36.6	8.7	3.1	0.1	1.3	532.1	542.8	534.4	500.2	482.3	503.8
Portugal	4693	4662	73.9	21.0	3.2	1.9	0.0	0.8	541.3	542.7	546.9	531.0	549.1	494.1
Qatar	5194	4935	63.9	22.8	6.8	6.4	0.3	4.5	440.8	461.9	433.5	413.2	410.7	348.5
Russian Federation	4921	4885	63.9	27.7	6.6	1.8	0.1	0.7	562.7	570.6	566.6	531.8	552.1	479.6
Saudi Arabia	4337	3961	66.4	19.9	5.6	8.1	1.5	7.5	386.9	404.2	381.7	372.3	319.8	330.7
Serbia	4036	3966	83.5	13.5	2.0	1.0	0.2	1.5	519.4	526.5	508.7	474.6	408.2	421.8
Singapore	6517	6476	40.2	39.2	14.3	6.4	0.1	0.5	613.1	623.1	620.8	611.7	609.1	549.4
Slovak Republic	5773	5708	58.1	30.4	7.4	4.0	0.1	1.1	488.1	515.0	516.4	501.1	518.4	434.8
Slovenia	4445	4370	50.9	37.9	7.7	3.5	0.3	1.3	516.5	526.7	528.6	502.5	470.1	459.8
Spain	7764	7646	68.5	20.8	5.8	5.0	0.8	1.5	501.5	517.0	526.4	498.3	495.6	451.9
Sweden	4142	4060	52.9	35.9	8.9	2.3	0.6	1.3	514.8	524.6	529.0	494.2	488.4	497.1
Turkey	6456	6360	82.5	12.7	2.1	2.7	0.1	1.2	487.4	483.8	437.7	433.8	360.3	395.7
United Arab Emirates	21177	20422	63.6	25.2	6.7	4.5	0.7	2.7	454.6	459.7	450.0	429.3	425.6	358.2
United States	10029	9678	62.2	24.7	8.4	4.7	1.1	2.6	540.1	548.8	540.4	519.8	526.3	465.0
International Avg (n=47)	253711	246390	59.1	28.2	8.4	4.3	1.0	1.9	508.7	516.8	509.6	487.8	472.8	455.5
Buenos Aires, Argentina	3104	2618	73.8	15.6	4.4	6.3	9.2	6.5	424.1	435.1	419.5	426.8	397.9	372.9
Ontario, Canada	4574	4461	56.0	29.5	10.1	4.4	0.7	1.7	510.6	517.2	521.6	495.5	488.6	489.2
Quebec, Canada	2798	2737	60.2	31.1	6.5	2.3	1.2	0.8	534.0	541.6	535.6	528.2	505.3	519.9
Norway (4)	4164	4084	62.2	27.1	7.6	3.1	0.4	1.7	489.6	502.2	505.2	479.4	422.0	458.8
Abu Dhabi, UAE	5001	4688	60.0	25.9	8.4	5.6	1.1	4.3	423.6	427.2	421.9	405.1	439.0	326.6
Dubai, UAE	7453	7296	64.6	25.4	6.5	3.5	0.4	1.4	509.2	522.6	515.2	484.5	433.5	432.0
Florida, US	2025	1998	67.2	21.6	7.9	3.3	0.1	1.2	547.2	555.0	533.4	532.2	449.7	459.6

Question: How much do you agree with these statements about your mathematics lessons? My teacher does a variety of things to help us learn
Location: SQMS-02h (ASBM02H)

Country	Sample	Valid N	1. Agree a lot %	2. Agree a little %	3. Disagree a little %	4. Disagree a lot %	Not Administered %	Omitted %	1. Agree a lot Mean	2. Agree a little Mean	3. Disagree a little Mean	4. Disagree a lot Mean	Not Administered Mean	Omitted Mean
Australia	6057	5906	74.5	20.2	3.7	1.6	0.9	1.5	519.2	520.6	502.8	473.7	485.3	474.2
Bahrain	4146	3998	78.4	14.7	3.5	3.4	0.1	3.4	458.4	442.0	425.3	392.5	428.5	386.1
Belgium (Flemish)	5404	5326	77.9	18.8	2.8	0.5	0.8	0.6	542.4	559.6	556.3	523.4	527.0	522.3
Bulgaria	4228	4136	83.3	12.3	2.8	1.6	0.2	2.0	525.4	535.1	520.6	540.3	426.8	411.6
Canada	12283	11933	78.8	17.0	2.9	1.3	1.2	2.0	512.5	516.9	505.2	472.8	469.5	438.9
Chile	4756	4614	81.6	11.5	3.4	3.5	0.9	2.4	461.6	464.3	442.1	433.0	423.6	403.9
Chinese Taipei	4291	4231	62.9	26.9	6.6	3.6	0.0	1.3	598.4	597.7	596.4	561.4	.	584.5
Croatia	3985	3930	68.0	27.8	3.0	1.2	0.0	1.4	504.5	502.5	491.0	452.9	.	459.5
Cyprus	4125	4045	87.8	7.8	2.2	2.2	1.3	0.6	525.8	524.6	535.3	491.6	388.3	470.9
Czech Republic	5202	5137	70.5	23.9	4.2	1.4	0.3	1.0	524.9	537.0	539.8	503.4	536.6	523.2
Denmark	3710	3578	70.8	23.4	4.6	1.3	2.7	0.8	541.7	535.6	531.7	518.7	513.7	519.4
England	4006	3844	80.7	15.2	3.0	1.1	2.1	1.2	546.3	552.9	549.4	484.2	547.2	504.1
Finland	5015	4939	78.2	18.4	2.5	0.9	0.2	1.3	536.2	537.9	504.1	523.3	496.7	516.6
France	4873	4773	71.1	24.1	3.3	1.6	0.6	1.4	486.9	492.6	505.2	458.6	488.0	469.2
Georgia	3919	3748	62.3	35.4	1.2	1.1	0.1	4.1	474.6	461.1	400.6	404.4	310.2	348.2
Germany	3948	3291	69.5	24.7	3.9	1.9	14.3	1.9	522.7	538.3	528.0	487.5	502.2	470.4
Hong Kong SAR	3600	3559	59.3	29.4	7.8	3.4	0.3	1.0	615.7	615.1	616.7	582.9	614.0	615.3
Hungary	5036	4999	75.9	19.4	3.2	1.5	0.0	0.9	529.5	537.0	527.4	487.5	.	413.2
Indonesia	4025	3895	83.5	12.4	2.1	2.0	0.0	3.5	393.8	400.4	349.9	336.2	408.8	294.7
Iran, Islamic Rep. of	3823	3660	89.5	5.7	1.8	2.9	0.0	4.1	428.8	420.0	386.7	382.3	.	363.3
Ireland	4344	4262	78.9	16.5	3.3	1.3	0.5	1.4	548.1	552.6	543.6	498.7	530.2	498.4
Italy	4373	4277	74.3	19.7	3.6	2.3	0.3	1.8	508.6	508.2	516.5	467.8	476.5	456.1
Japan	4383	4357	46.7	42.5	8.2	2.6	0.1	0.5	596.3	593.5	582.6	561.3	564.2	544.5
Kazakhstan	4702	4635	73.3	21.7	2.8	2.2	0.0	1.3	550.3	531.4	526.3	519.4	468.8	510.3
Korea, Rep. of	4669	4631	39.8	46.3	11.0	2.9	0.0	0.9	612.3	605.0	610.0	610.4	.	541.1
Kuwait	3593	3229	81.1	11.9	3.0	4.0	7.2	3.2	355.3	344.0	366.6	319.1	354.9	292.1
Lithuania	4529	4469	88.6	9.4	1.2	0.8	0.1	0.9	537.4	528.0	504.6	509.0	533.7	474.7
Morocco	5068	4699	88.4	7.6	2.1	1.9	3.3	3.6	387.9	359.9	334.5	328.8	340.0	309.3
Netherlands	4515	4313	76.0	20.2	2.9	0.9	1.3	2.6	530.8	530.9	515.5	525.0	523.3	513.3
New Zealand	6322	6171	72.7	21.5	4.7	1.2	0.9	1.8	491.6	498.8	473.5	432.6	486.7	437.8
Northern Ireland	3116	3084	82.1	13.8	3.1	1.0	0.1	0.9	571.9	571.1	561.7	495.1	538.4	522.6
Norway	4329	4283	77.6	17.8	3.8	0.8	0.4	0.6	547.9	557.3	555.3	516.2	476.8	508.2
Oman	9105	8759	83.9	10.4	2.0	3.7	0.1	3.1	433.7	406.6	388.4	379.1	375.9	350.1
Poland	4747	4706	67.1	25.7	4.9	2.3	0.1	0.7	531.7	547.2	537.2	500.8	482.3	474.9
Portugal	4693	4670	90.6	7.8	0.9	0.7	0.0	0.5	541.6	543.2	557.7	502.4	549.1	470.9
Qatar	5194	4947	75.9	15.3	4.7	4.1	0.3	4.2	449.8	436.8	403.0	393.9	410.7	343.5
Russian Federation	4921	4892	87.5	10.8	1.2	0.4	0.1	0.5	564.9	562.8	561.2	510.0	552.1	473.8
Saudi Arabia	4337	3977	81.2	11.6	3.5	3.7	1.7	6.9	394.5	374.4	358.3	343.7	322.5	324.5
Serbia	4036	3956	83.3	12.3	2.2	2.2	0.2	1.7	519.5	525.9	518.7	492.2	408.2	436.7
Singapore	6517	6465	62.4	28.3	6.8	2.5	0.1	0.7	621.7	616.3	609.2	571.2	567.9	567.3
Slovak Republic	5773	5718	80.2	15.8	2.5	1.5	0.1	0.8	496.0	513.4	515.1	464.1	518.4	429.8
Slovenia	4445	4377	60.6	31.6	5.3	2.5	0.4	1.0	516.9	526.5	530.3	512.7	477.4	469.5
Spain	7764	7650	86.8	9.4	2.1	1.7	0.8	1.4	504.8	519.2	507.3	491.4	495.6	450.8
Sweden	4142	4067	72.4	23.8	3.1	0.7	0.6	1.2	516.9	527.0	522.3	475.9	488.4	489.9
Turkey	6456	6343	85.8	9.8	1.6	2.9	0.1	1.5	489.9	466.6	416.2	425.3	360.3	403.4
United Arab Emirates	21177	20434	73.4	19.3	4.5	2.7	0.7	2.8	463.0	437.6	428.0	383.0	425.6	362.0
United States	10029	9640	82.9	12.3	2.9	1.9	1.1	3.0	543.2	540.2	527.8	493.5	526.3	470.9
International Avg (n=47)	253711	246553	75.7	18.8	3.5	2.0	1.0	1.8	512.3	511.0	499.7	473.1	471.9	453.5
Buenos Aires, Argentina	3104	2622	85.1	9.6	2.4	2.8	9.1	6.6	424.6	435.3	443.7	412.8	398.7	372.6
Ontario, Canada	4574	4453	78.0	17.3	3.4	1.3	0.6	1.9	514.0	515.0	499.1	478.9	492.4	480.7
Quebec, Canada	2798	2734	77.2	18.9	2.7	1.2	1.2	1.0	534.7	544.5	539.0	526.7	499.0	505.1
Norway (4)	4164	4120	85.7	11.6	2.0	0.8	0.4	0.7	492.2	510.4	493.4	438.5	422.0	405.5
Abu Dhabi, UAE	5001	4696	69.9	21.3	5.4	3.4	1.1	4.2	433.8	406.5	392.5	351.9	439.0	333.2
Dubai, UAE	7453	7300	79.0	15.4	3.9	1.8	0.4	1.5	516.3	503.8	488.9	441.3	433.5	442.2
Florida, US	2025	1988	86.2	10.4	2.2	1.2	0.1	1.6	549.9	541.5	511.7	477.0	449.7	481.3

Question: How much do you agree with these statements about your mathematics lessons? My teacher tells me how to do better when I make a mistake
 Location: SQMS-02i (ASBM02I)

Country	Sample	Valid N	1. Agree a lot %	2. Agree a little %	3. Disagree a little %	4. Disagree a lot %	Not Administered %	Omitted %	1. Agree a lot Mean	2. Agree a little Mean	3. Disagree a little Mean	4. Disagree a lot Mean	Not Administered Mean	Omitted Mean
Australia	6057	5922	68.7	23.6	5.1	2.6	0.9	1.2	516.1	524.8	526.6	491.1	485.3	475.2
Bahrain	4146	3996	78.0	14.0	3.9	4.1	0.1	3.4	458.5	448.8	413.5	394.4	428.5	379.8
Belgium (Flemish)	5404	5335	69.9	25.6	3.7	0.9	0.8	0.5	541.2	555.7	567.9	542.4	527.0	524.6
Bulgaria	4228	4129	89.2	8.0	1.5	1.3	0.2	2.1	528.0	516.6	520.9	493.8	426.8	428.5
Canada	12283	11974	72.5	21.4	4.4	1.7	1.1	1.6	509.6	522.6	520.1	481.0	474.7	430.6
Chile	4756	4622	80.3	11.6	4.2	3.9	0.9	2.2	462.5	462.0	448.1	424.1	423.6	397.4
Chinese Taipei	4291	4265	65.2	24.8	6.1	4.0	0.0	0.6	597.8	602.2	585.4	564.7	.	563.8
Croatia	3985	3945	68.8	28.0	2.3	1.0	0.0	0.8	504.1	499.5	512.3	473.2	.	459.0
Cyprus	4125	4048	79.8	13.1	3.6	3.5	1.3	0.6	524.3	530.3	527.1	522.7	388.3	469.7
Czech Republic	5202	5154	57.2	30.5	9.1	3.2	0.3	0.7	522.2	536.8	542.3	511.5	536.6	518.3
Denmark	3710	3587	66.5	25.6	6.4	1.5	2.7	0.5	538.8	541.0	542.6	527.3	513.7	528.1
England	4006	3857	79.1	16.6	3.2	1.2	2.1	0.9	543.9	562.2	543.6	515.5	547.2	496.5
Finland	5015	4966	72.5	22.7	3.6	1.2	0.2	0.9	533.3	544.3	534.5	521.0	496.7	503.0
France	4873	4784	64.2	28.2	5.1	2.5	0.6	1.0	484.8	497.9	494.4	466.1	488.0	457.5
Georgia	3919	3720	59.3	33.8	2.5	4.5	0.1	5.0	476.2	462.5	436.4	441.2	310.2	353.7
Germany	3948	3292	69.4	23.5	4.8	2.3	14.3	1.9	523.0	538.3	519.7	508.5	502.2	470.3
Hong Kong SAR	3600	3576	55.2	31.0	9.5	4.3	0.3	0.5	614.3	613.7	626.0	596.8	614.0	623.6
Hungary	5036	5007	75.1	19.7	3.4	1.7	0.0	0.7	527.2	539.3	537.9	521.8	.	422.2
Indonesia	4025	3900	85.1	10.2	1.8	2.8	0.0	3.4	396.9	387.5	342.7	311.3	408.8	293.4
Iran, Islamic Rep. of	3823	3685	83.8	10.1	2.4	3.7	0.0	3.1	428.4	432.5	363.0	392.8	.	349.9
Ireland	4344	4282	79.4	16.0	3.2	1.5	0.5	0.9	547.3	554.9	544.4	520.1	530.2	487.8
Italy	4373	4286	72.7	20.4	4.0	2.9	0.3	1.8	507.3	515.3	500.1	480.4	476.5	458.3
Japan	4383	4360	45.7	40.3	11.3	2.7	0.1	0.4	594.1	594.9	589.9	563.0	564.2	530.1
Kazakhstan	4702	4649	74.3	21.4	2.8	1.5	0.0	1.0	547.4	536.1	545.7	534.0	468.8	512.2
Korea, Rep. of	4669	4648	36.1	45.4	14.1	4.5	0.0	0.5	608.9	607.8	605.7	620.2	.	517.2
Kuwait	3593	3220	79.2	13.2	3.0	4.7	7.2	3.5	356.6	346.7	328.7	318.6	354.9	300.7
Lithuania	4529	4479	79.0	17.8	2.3	1.0	0.1	0.7	535.8	537.6	531.3	512.0	533.7	480.3
Morocco	5068	4700	83.7	10.3	2.9	3.2	3.3	3.8	387.9	371.8	360.5	339.8	340.0	305.6
Netherlands	4515	4311	63.3	27.1	6.8	2.8	1.3	2.7	527.7	536.7	535.5	514.3	523.3	515.2
New Zealand	6322	6192	68.3	23.7	5.8	2.2	0.9	1.5	485.7	509.4	497.0	468.5	486.7	423.0
Northern Ireland	3116	3088	80.9	15.0	2.9	1.1	0.1	0.7	568.3	585.4	588.9	503.3	538.4	508.5
Norway	4329	4288	76.9	17.9	4.2	0.9	0.4	0.6	548.8	553.5	553.5	511.1	476.8	525.8
Oman	9105	8780	82.6	11.1	2.6	3.7	0.1	2.9	433.8	409.0	395.0	383.4	375.9	337.5
Poland	4747	4712	56.6	29.6	9.7	4.1	0.1	0.6	529.6	547.5	538.7	514.2	482.3	482.5
Portugal	4693	4667	91.5	6.8	1.0	0.7	0.0	0.6	541.6	544.2	545.1	496.2	549.1	493.1
Qatar	5194	4966	75.9	14.5	4.5	5.0	0.3	3.9	450.6	431.4	399.9	398.9	410.7	345.2
Russian Federation	4921	4892	81.8	15.2	2.2	0.8	0.1	0.5	564.6	562.3	577.9	556.0	552.1	465.3
Saudi Arabia	4337	3981	79.6	11.9	3.6	5.0	1.3	7.2	393.2	389.9	354.3	345.7	329.9	322.3
Serbia	4036	3981	85.6	11.2	1.6	1.5	0.2	1.1	518.1	528.9	533.9	500.6	408.2	424.5
Singapore	6517	6479	62.9	27.7	6.8	2.7	0.1	0.4	615.8	625.2	618.1	591.4	621.6	562.3
Slovak Republic	5773	5713	73.0	21.4	3.5	2.1	0.1	0.9	495.0	510.2	517.9	486.8	518.4	426.8
Slovenia	4445	4386	65.2	29.3	3.8	1.7	0.3	0.9	518.0	527.0	520.9	508.0	470.1	465.8
Spain	7764	7674	87.1	8.8	2.2	1.8	0.8	1.1	504.5	519.8	514.8	487.2	495.6	446.5
Sweden	4142	4059	64.2	28.0	6.2	1.5	0.6	1.5	512.1	531.7	539.9	502.3	488.4	492.3
Turkey	6456	6376	88.6	7.5	1.9	2.1	0.1	1.0	489.3	467.1	413.2	406.6	360.3	372.2
United Arab Emirates	21177	20469	73.4	18.4	4.9	3.4	0.7	2.5	464.1	437.2	415.3	393.2	425.6	353.6
United States	10029	9701	77.6	15.5	4.4	2.4	1.1	2.4	540.5	549.1	548.1	501.3	526.3	461.3
International Avg (n=47)	253711	247103	72.9	20.2	4.4	2.5	1.0	1.6	511.0	513.8	504.7	482.1	473.3	450.2
Buenos Aires, Argentina	3104	2635	86.9	8.3	2.6	2.2	8.9	6.4	425.3	445.2	397.4	410.8	398.6	367.6
Ontario, Canada	4574	4475	73.6	20.1	4.6	1.7	0.6	1.4	510.9	521.9	518.6	477.6	493.4	488.0
Quebec, Canada	2798	2748	67.9	25.8	4.5	1.8	1.1	0.5	532.3	546.0	547.8	520.7	502.7	509.6
Norway (4)	4164	4112	82.4	14.1	2.6	0.9	0.4	0.8	491.9	504.8	508.1	459.8	422.0	424.6
Abu Dhabi, UAE	5001	4706	68.8	20.9	6.1	4.3	1.1	3.9	434.7	406.6	386.3	362.9	439.0	327.7
Dubai, UAE	7453	7308	79.5	14.8	3.4	2.3	0.4	1.2	516.6	503.3	482.2	454.9	433.5	422.5
Florida, US	2025	2000	81.5	13.4	3.3	1.7	0.1	1.1	546.9	556.5	539.9	500.8	449.7	458.6

Question: How much do you agree with these statements about your mathematics lessons? My teacher listens to what I have to say
Location: SQMS-02j (ASBM02J)

Country	Sample	Valid N	1. Agree a lot %	2. Agree a little %	3. Disagree a little %	4. Disagree a lot %	Not Administered %	Omitted %	1. Agree a lot Mean	2. Agree a little Mean	3. Disagree a little Mean	4. Disagree a lot Mean	Not Administered Mean	Omitted Mean
Australia	6057	5939	67.6	23.2	6.6	2.5	0.9	0.9	516.6	527.6	512.7	472.3	485.3	489.6
Bahrain	4146	4012	70.1	18.6	4.6	6.7	0.1	2.9	456.7	454.5	434.1	410.7	428.5	386.7
Belgium (Flemish)	5404	5328	70.8	24.4	3.8	1.0	0.8	0.7	543.8	552.1	547.8	545.6	527.0	519.8
Bulgaria	4228	4138	84.9	11.5	1.9	1.7	0.2	1.9	527.6	527.5	513.9	479.2	426.8	417.9
Canada	12283	11990	75.6	18.4	4.2	1.8	1.1	1.5	511.6	520.8	505.1	468.6	477.3	428.8
Chile	4756	4623	78.3	13.0	4.7	4.0	0.9	2.2	462.7	462.2	450.5	417.5	423.6	397.8
Chinese Taipei	4291	4259	51.8	30.5	10.4	7.4	0.0	0.7	599.1	602.1	593.5	564.3	.	560.7
Croatia	3985	3943	69.8	26.6	2.5	1.1	0.0	0.9	502.5	504.3	510.0	463.0	.	459.1
Cyprus	4125	4054	79.1	12.9	4.5	3.5	1.3	0.4	525.7	525.0	526.9	511.4	388.3	444.8
Czech Republic	5202	5159	65.1	27.0	5.6	2.3	0.3	0.6	523.2	541.1	534.7	504.3	536.6	507.5
Denmark	3710	3580	64.7	26.9	6.6	1.7	2.7	0.8	540.3	540.6	534.3	512.1	513.7	518.6
England	4006	3854	76.8	16.7	4.8	1.7	2.1	1.0	545.7	551.6	549.2	530.5	547.2	500.6
Finland	5015	4969	68.6	25.5	4.6	1.4	0.2	0.7	536.4	536.9	526.0	507.7	496.7	493.7
France	4873	4782	67.1	27.3	3.7	1.9	0.6	1.1	485.0	499.0	493.1	452.4	488.0	459.0
Georgia	3919	3731	62.4	34.3	1.4	1.8	0.1	4.5	473.0	464.8	447.7	394.7	310.2	354.8
Germany	3948	3283	78.6	16.5	3.5	1.4	14.3	2.1	526.1	531.8	516.1	489.0	502.2	472.9
Hong Kong SAR	3600	3578	54.5	31.2	9.2	5.1	0.3	0.4	617.7	615.8	603.1	592.9	614.0	622.0
Hungary	5036	5007	77.4	18.0	3.2	1.4	0.0	0.7	527.9	544.3	527.7	485.3	.	384.8
Indonesia	4025	3899	72.8	19.3	3.5	4.4	0.0	3.5	390.8	410.9	379.1	350.8	408.8	294.1
Iran, Islamic Rep. of	3823	3701	85.0	9.1	2.3	3.6	0.0	2.8	426.9	434.3	420.7	381.5	.	345.3
Ireland	4344	4284	76.2	17.6	4.1	2.1	0.5	0.8	547.4	556.5	532.6	524.7	530.2	489.3
Italy	4373	4300	71.6	21.6	4.7	2.2	0.3	1.4	506.9	515.4	509.0	463.6	476.5	443.0
Japan	4383	4363	35.8	44.0	15.5	4.6	0.1	0.4	593.1	596.2	589.5	575.5	564.2	527.4
Kazakhstan	4702	4647	63.6	28.1	5.0	3.3	0.0	1.0	549.5	540.7	529.6	516.7	468.8	495.6
Korea, Rep. of	4669	4653	36.9	48.4	11.1	3.7	0.0	0.4	613.1	608.1	597.5	597.5	.	519.1
Kuwait	3593	3221	71.5	16.4	4.6	7.5	7.2	3.4	352.4	359.9	354.9	341.7	354.9	292.0
Lithuania	4529	4482	76.7	18.6	3.5	1.2	0.1	0.7	534.4	540.4	539.4	535.8	533.7	484.3
Morocco	5068	4693	83.0	11.0	2.2	3.8	3.3	3.9	387.9	372.6	371.5	332.6	340.0	311.7
Netherlands	4515	4312	74.0	21.0	3.7	1.2	1.3	2.6	532.1	528.6	521.3	478.8	523.3	515.9
New Zealand	6322	6195	65.2	25.7	6.3	2.8	0.9	1.5	488.5	503.7	490.2	457.3	486.7	423.6
Northern Ireland	3116	3089	76.6	16.6	5.0	1.8	0.1	0.6	569.5	579.8	567.4	543.5	538.4	518.9
Norway	4329	4277	72.9	19.6	5.9	1.6	0.4	0.8	551.0	551.2	539.6	509.5	476.8	509.9
Oman	9105	8771	81.6	11.1	2.9	4.5	0.1	2.9	433.1	417.7	381.9	386.8	375.9	348.5
Poland	4747	4716	61.0	30.6	5.7	2.7	0.1	0.6	532.1	543.6	542.6	494.9	482.3	466.2
Portugal	4693	4669	83.4	13.5	2.2	0.9	0.0	0.5	540.5	552.3	531.6	506.0	549.1	467.0
Qatar	5194	4980	67.7	18.6	6.0	7.7	0.3	3.5	448.3	444.4	425.0	400.7	410.7	345.7
Russian Federation	4921	4896	75.2	19.4	4.0	1.4	0.1	0.5	563.3	571.7	561.8	534.7	552.1	452.5
Saudi Arabia	4337	3994	74.0	13.9	4.8	7.2	1.2	7.0	392.4	392.7	379.0	349.5	322.4	325.2
Serbia	4036	3972	86.7	10.0	1.9	1.5	0.2	1.3	519.4	529.3	502.1	493.7	408.2	412.1
Singapore	6517	6489	54.3	30.8	9.7	5.3	0.1	0.3	624.3	618.7	604.6	571.8	567.9	544.7
Slovak Republic	5773	5732	70.9	22.0	4.3	2.8	0.1	0.6	495.0	512.2	505.1	478.3	518.4	412.5
Slovenia	4445	4387	68.9	26.0	3.2	1.9	0.3	0.9	519.1	527.8	513.2	482.6	470.1	470.7
Spain	7764	7673	83.9	11.0	2.9	2.1	0.8	1.1	504.9	512.6	517.7	487.5	495.6	452.0
Sweden	4142	4072	73.2	21.8	3.8	1.2	0.6	0.9	519.3	521.9	513.8	481.8	488.4	476.1
Turkey	6456	6377	86.6	9.8	1.6	2.0	0.1	1.1	487.8	478.3	426.5	424.2	360.3	369.2
United Arab Emirates	21177	20479	66.4	22.0	6.5	5.1	0.7	2.5	461.5	449.1	440.6	402.1	425.6	351.0
United States	10029	9713	74.7	16.4	5.5	3.4	1.1	2.4	543.9	542.1	531.9	497.2	526.3	455.2
International Avg (n=47)	253711	247265	70.9	21.2	4.9	3.0	1.0	1.6	511.7	515.2	503.1	476.7	471.9	445.5
Buenos Aires, Argentina	3104	2637	84.0	9.9	2.7	3.4	9.0	6.3	425.9	429.1	428.9	414.9	397.9	368.4
Ontario, Canada	4574	4481	75.2	17.7	4.9	2.2	0.5	1.3	512.7	519.5	508.7	474.3	499.3	486.5
Quebec, Canada	2798	2745	73.1	22.0	3.9	1.1	1.1	0.6	534.6	544.6	529.7	508.7	506.4	507.9
Norway (4)	4164	4100	78.2	16.8	3.6	1.4	0.4	1.4	494.7	495.0	495.3	430.7	422.0	450.4
Abu Dhabi, UAE	5001	4708	62.5	24.3	7.1	6.1	1.1	4.0	429.6	420.3	409.0	382.8	439.0	324.7
Dubai, UAE	7453	7322	72.0	19.5	5.1	3.4	0.4	1.0	516.8	507.4	499.3	453.9	433.5	421.3
Florida, US	2025	1998	74.9	16.7	5.3	3.1	0.1	1.2	550.7	541.3	538.2	516.3	449.7	447.3

Question: How much do you agree with these statements about mathematics? I usually do well in mathematics
Location: SQMS-03a (ASBM03A)

Country	Sample	Valid N	1. Agree a lot %	2. Agree a little %	3. Disagree a little %	4. Disagree a lot %	Not Administered %	Omitted %	1. Agree a lot Mean	2. Agree a little Mean	3. Disagree a little Mean	4. Disagree a lot Mean	Not Administered Mean	Omitted Mean
Australia	6057	5963	44.6	40.0	10.3	5.1	0.9	0.7	544.0	506.6	485.7	441.8	485.3	481.3
Bahrain	4146	3964	65.2	23.9	3.9	7.1	0.1	4.1	456.0	447.1	443.8	444.6	442.3	393.8
Belgium (Flemish)	5404	5331	44.1	40.2	11.5	4.3	0.8	0.6	565.7	536.7	520.5	498.1	527.0	522.8
Bulgaria	4228	4154	59.0	28.3	9.0	3.7	0.2	1.6	541.9	515.9	487.1	455.5	426.8	402.1
Canada	12283	12017	51.7	36.3	8.2	3.8	1.1	1.3	534.4	497.9	464.6	447.3	473.6	426.4
Chile	4756	4631	47.5	37.0	9.6	5.9	0.9	2.0	478.4	450.4	439.3	410.6	423.6	394.4
Chinese Taipei	4291	4261	26.8	43.8	19.2	10.2	0.0	0.6	628.2	600.6	571.5	545.4	533.7	567.5
Croatia	3985	3953	41.9	42.1	14.5	1.5	0.0	0.7	532.0	492.7	455.5	420.8	.	442.4
Cyprus	4125	4052	64.3	27.3	4.8	3.7	1.3	0.5	541.6	502.6	482.7	462.5	388.3	439.9
Czech Republic	5202	5175	42.5	42.4	11.7	3.4	0.3	0.4	544.2	525.8	495.3	471.9	536.6	488.6
Denmark	3710	3573	49.8	40.3	7.7	2.3	3.0	0.6	563.8	522.3	491.5	478.7	514.9	509.5
England	4006	3863	53.4	36.1	6.8	3.8	2.1	0.7	560.7	538.9	505.1	492.0	547.2	506.3
Finland	5015	4972	40.0	47.1	9.4	3.5	0.2	0.7	560.3	525.3	506.5	473.5	496.7	486.7
France	4873	4784	48.6	39.3	8.7	3.4	0.6	1.0	508.5	480.5	441.5	419.4	488.0	441.2
Georgia	3919	3804	59.6	33.2	5.1	2.1	0.1	2.9	470.9	466.8	431.9	410.9	310.2	361.8
Germany	3948	3291	51.3	32.5	12.1	4.0	14.3	1.9	544.8	517.3	490.1	466.9	502.2	471.5
Hong Kong SAR	3600	3579	34.2	43.6	14.9	7.3	0.3	0.4	638.0	611.9	590.5	569.6	614.0	613.1
Hungary	5036	5012	50.2	36.2	9.9	3.7	0.0	0.5	560.2	512.4	468.2	452.9	.	400.7
Indonesia	4025	3940	62.5	30.3	4.6	2.6	0.1	2.3	386.8	408.9	367.2	331.1	393.3	301.3
Iran, Islamic Rep. of	3823	3716	70.3	23.4	3.1	3.2	0.0	2.4	425.2	432.6	418.0	386.3	.	345.3
Ireland	4344	4300	53.8	36.8	6.6	2.8	0.5	0.5	566.4	532.3	508.7	481.7	530.2	499.3
Italy	4373	4305	49.9	39.0	8.1	3.0	0.3	1.1	523.0	501.7	463.3	452.9	476.5	436.1
Japan	4383	4374	14.0	39.1	35.4	11.5	0.1	0.1	640.3	610.3	572.2	539.7	564.2	515.4
Kazakhstan	4702	4666	55.9	36.1	7.0	1.1	0.0	0.7	551.2	541.4	517.2	484.3	670.1	518.2
Korea, Rep. of	4669	4654	19.2	49.8	24.9	6.1	0.0	0.3	659.9	616.4	571.6	530.1	.	502.2
Kuwait	3593	3200	64.5	22.5	3.7	9.3	7.3	3.8	355.3	353.9	340.5	340.9	354.2	297.9
Lithuania	4529	4485	48.2	40.7	9.3	1.8	0.1	0.6	556.5	523.6	491.3	475.2	533.7	480.3
Morocco	5068	4653	64.6	29.1	3.4	2.9	3.3	4.5	385.4	385.8	383.1	339.7	340.0	312.6
Netherlands	4515	4317	50.5	35.4	9.2	4.9	1.3	2.5	552.9	513.0	495.0	487.5	523.3	516.0
New Zealand	6322	6203	43.9	42.6	9.1	4.4	0.9	1.3	507.7	486.5	463.4	435.4	486.7	425.0
Northern Ireland	3116	3092	45.4	41.4	8.8	4.4	0.1	0.6	594.6	560.4	530.4	503.7	538.4	492.4
Norway	4329	4279	54.1	38.5	5.8	1.6	0.4	0.7	570.4	530.3	500.1	491.7	476.8	511.0
Oman	9105	8745	70.6	20.2	3.3	5.8	0.1	3.3	432.9	416.9	385.2	433.6	375.9	350.7
Poland	4747	4716	45.0	42.0	9.7	3.2	0.0	0.6	557.8	525.7	493.8	467.5	415.7	473.9
Portugal	4693	4662	39.6	50.0	8.5	1.8	0.0	0.7	570.4	527.7	503.5	467.1	549.1	505.6
Qatar	5194	5002	62.6	27.1	5.1	5.2	0.3	3.2	443.0	451.1	428.4	394.6	410.7	352.2
Russian Federation	4921	4891	39.7	43.4	14.7	2.2	0.1	0.5	587.1	560.8	523.8	500.9	552.1	458.5
Saudi Arabia	4337	3989	69.6	18.3	3.9	8.1	2.0	6.2	387.8	394.5	388.7	381.6	331.0	325.0
Serbia	4036	3968	55.7	31.6	8.9	3.7	0.2	1.4	542.3	504.8	467.0	435.1	408.2	411.4
Singapore	6517	6503	32.4	42.4	17.5	7.6	0.1	0.1	662.3	614.9	577.5	536.6	609.1	535.6
Slovak Republic	5773	5685	48.2	40.9	7.4	3.6	0.1	1.4	513.7	493.1	461.1	448.2	518.4	435.9
Slovenia	4445	4385	43.3	42.2	11.0	3.5	0.3	1.1	548.7	509.5	471.0	462.6	470.1	470.9
Spain	7764	7689	63.0	27.5	6.0	3.4	0.8	0.9	521.0	487.5	464.3	441.1	495.6	455.0
Sweden	4142	4082	47.9	44.7	6.1	1.3	0.6	0.8	533.9	508.9	481.9	483.8	488.4	501.9
Turkey	6456	6397	68.2	26.9	2.7	2.2	0.1	0.7	498.0	462.6	421.0	387.8	360.3	386.7
United Arab Emirates	21177	20501	56.0	34.9	5.6	3.5	0.7	2.5	460.7	452.8	429.6	405.9	425.5	354.3
United States	10029	9768	54.4	32.3	8.3	5.1	1.1	1.8	563.0	524.5	502.0	466.6	526.3	462.9
International Avg (n=47)	253711	247546	50.4	36.1	9.3	4.2	1.0	1.4	529.2	503.9	476.4	454.4	477.5	446.5
Buenos Aires, Argentina	3104	2681	65.3	26.1	4.6	3.9	8.2	5.5	434.0	411.5	406.1	389.1	399.7	366.8
Ontario, Canada	4574	4482	49.9	37.2	8.7	4.2	0.5	1.4	538.1	496.1	471.1	456.4	492.8	463.5
Quebec, Canada	2798	2751	54.0	36.7	6.8	2.6	1.1	0.4	555.7	522.7	482.4	464.6	504.5	508.5
Norway (4)	4164	4109	59.3	33.2	5.1	2.5	0.4	1.1	506.0	483.2	461.5	416.2	422.0	435.0
Abu Dhabi, UAE	5001	4733	57.0	33.1	5.7	4.2	1.1	3.6	427.9	424.2	394.0	379.3	439.0	323.3
Dubai, UAE	7453	7321	54.0	37.5	6.1	2.4	0.4	1.1	523.7	503.9	481.8	451.4	433.5	420.4
Florida, US	2025	2004	57.0	31.3	7.3	4.5	0.1	0.9	568.9	526.4	506.1	479.7	449.7	462.2

Question: How much do you agree with these statements about mathematics? Mathematics is harder for me than for many of my classmates
Location: SQMS-03b (ASBM03B)

Country	Sample	Valid N	1. Agree a lot %	2. Agree a little %	3. Disagree a little %	4. Disagree a lot %	Not Administered %	Omitted %	1. Agree a lot Mean	2. Agree a little Mean	3. Disagree a little Mean	4. Disagree a lot Mean	Not Administered Mean	Omitted Mean
Australia	6057	5920	15.8	24.6	25.4	34.2	0.9	1.3	455.8	493.5	530.4	555.1	485.3	486.1
Bahrain	4146	3972	20.7	21.9	12.6	44.8	0.1	3.9	424.4	431.4	465.6	472.6	442.3	389.7
Belgium (Flemish)	5404	5315	14.5	23.0	24.9	37.7	0.8	0.9	507.7	521.4	553.2	571.0	527.0	520.1
Bulgaria	4228	4129	17.7	20.0	17.0	45.3	0.2	2.0	483.5	504.5	536.0	549.9	426.8	418.6
Canada	12283	11960	15.4	21.4	24.0	39.2	1.2	1.8	463.8	484.2	519.0	543.4	469.9	424.5
Chile	4756	4620	24.8	25.5	15.9	33.7	0.9	2.3	428.9	448.5	472.6	486.8	423.6	395.9
Chinese Taipei	4291	4248	18.3	28.0	28.2	25.5	0.0	0.9	548.0	575.4	616.8	634.0	533.7	559.5
Croatia	3985	3938	7.0	16.5	40.2	36.3	0.0	1.0	449.4	461.0	501.2	533.9	.	459.2
Cyprus	4125	4036	14.0	16.7	15.7	53.7	1.3	0.9	475.3	492.0	525.6	548.9	388.3	450.5
Czech Republic	5202	5156	12.9	21.5	30.9	34.7	0.3	0.8	472.1	505.6	536.7	555.7	536.6	507.0
Denmark	3710	3560	8.8	23.9	27.6	39.7	3.0	1.0	493.1	501.3	541.9	572.0	514.9	501.4
England	4006	3836	14.8	21.8	25.5	38.0	2.1	1.4	493.0	520.0	563.6	571.3	547.2	518.8
Finland	5015	4952	11.0	22.5	29.1	37.4	0.2	1.1	487.5	508.0	541.7	562.1	496.7	497.3
France	4873	4763	12.5	16.0	28.1	43.4	0.6	1.4	434.0	453.1	501.0	509.8	488.0	446.1
Georgia	3919	3706	17.1	13.3	21.6	48.0	0.1	5.0	418.3	447.1	482.9	485.9	310.2	362.9
Germany	3948	3265	14.0	17.6	24.7	43.7	14.3	2.6	480.2	497.1	531.6	550.7	502.2	467.8
Hong Kong SAR	3600	3579	15.8	30.4	25.2	28.6	0.3	0.4	577.4	596.0	624.2	646.4	614.0	599.8
Hungary	5036	4998	14.5	19.7	24.3	41.5	0.0	1.0	463.3	491.5	536.4	569.1	.	391.3
Indonesia	4025	3908	22.3	37.5	10.9	29.2	0.1	3.1	354.1	391.1	409.0	415.7	393.3	299.2
Iran, Islamic Rep. of	3823	3647	28.9	24.3	9.3	37.5	0.0	4.1	390.5	424.6	438.0	451.4	.	366.2
Ireland	4344	4278	11.7	21.0	26.6	40.7	0.5	0.9	490.2	517.5	551.9	577.7	530.2	489.5
Italy	4373	4295	15.4	18.3	20.0	46.3	0.3	1.4	470.3	490.0	513.8	524.8	476.5	443.9
Japan	4383	4362	11.2	25.4	40.1	23.4	0.1	0.3	546.0	568.9	604.3	622.3	564.2	543.8
Kazakhstan	4702	4630	11.1	15.2	31.5	42.2	0.0	1.6	510.0	528.3	540.5	563.4	670.1	514.2
Korea, Rep. of	4669	4655	3.8	18.5	42.9	34.8	0.0	0.3	524.2	560.3	604.7	647.7	.	496.5
Kuwait	3593	3202	18.2	20.4	10.5	51.0	7.3	4.0	317.7	337.3	370.1	368.3	354.2	302.5
Lithuania	4529	4470	14.0	22.1	25.4	38.5	0.1	1.0	484.9	505.8	543.4	566.2	533.7	499.7
Morocco	5068	4589	25.4	24.7	8.3	41.6	3.3	5.9	354.7	376.7	394.1	405.8	340.0	321.2
Netherlands	4515	4300	15.7	21.4	19.6	43.4	1.3	2.8	483.8	507.7	532.2	557.5	523.3	515.0
New Zealand	6322	6166	18.2	29.1	24.6	28.2	0.9	2.0	438.7	469.3	515.3	529.5	486.7	421.3
Northern Ireland	3116	3079	14.8	20.8	25.6	38.8	0.1	1.0	510.5	536.2	581.1	605.8	538.4	514.6
Norway	4329	4267	9.2	18.8	25.3	46.7	0.4	1.2	498.9	513.6	546.6	575.7	476.8	528.4
Oman	9105	8663	22.2	18.8	9.3	49.8	0.1	4.1	397.2	409.3	421.6	450.5	375.9	361.5
Poland	4747	4707	12.1	17.9	30.7	39.4	0.0	0.8	474.0	495.4	542.4	566.3	415.7	489.1
Portugal	4693	4636	27.6	24.7	15.5	32.1	0.0	1.4	512.0	522.9	560.9	571.6	549.1	525.4
Qatar	5194	4971	19.1	22.7	14.3	43.9	0.3	3.8	390.9	427.3	473.2	462.5	410.7	354.2
Russian Federation	4921	4883	17.7	20.1	29.6	32.6	0.1	0.8	517.4	544.8	576.6	590.9	554.0	506.5
Saudi Arabia	4337	3972	24.4	22.0	8.7	44.8	2.8	5.6	357.8	382.1	387.8	408.7	335.3	323.9
Serbia	4036	3943	13.0	13.3	17.2	56.5	0.2	2.1	451.3	488.7	520.9	543.0	408.2	432.9
Singapore	6517	6493	16.3	28.2	27.4	28.1	0.1	0.2	555.2	595.1	636.0	659.1	621.7	566.8
Slovak Republic	5773	5702	17.1	23.5	20.2	39.2	0.1	1.1	439.5	476.5	516.6	529.1	518.4	438.8
Slovenia	4445	4361	12.6	20.0	29.5	37.9	0.3	1.6	469.8	487.6	528.3	549.3	470.1	480.8
Spain	7764	7659	20.5	20.3	18.1	41.1	0.8	1.3	464.6	482.7	519.0	531.9	495.6	459.4
Sweden	4142	4050	7.5	18.7	31.9	41.9	0.6	1.7	464.1	482.5	523.9	541.6	488.4	501.2
Turkey	6456	6350	17.6	20.3	9.0	53.1	0.1	1.5	425.0	452.4	496.0	514.8	360.3	393.8
United Arab Emirates	21177	20468	17.3	24.6	19.3	38.8	0.7	2.6	398.7	432.8	462.7	487.8	425.5	367.7
United States	10029	9689	16.0	21.0	20.0	43.0	1.1	2.5	488.9	511.0	551.6	570.9	526.3	460.1
International Avg (n=47)	253711	246348	16.0	21.7	22.6	39.8	1.0	1.9	462.5	486.2	520.1	538.5	477.9	453.5
Buenos Aires, Argentina	3104	2589	26.4	24.9	14.4	34.3	9.3	7.5	389.8	413.6	452.2	453.7	395.9	373.4
Ontario, Canada	4574	4459	15.7	21.8	24.5	37.9	0.6	1.9	463.9	486.5	520.0	545.7	474.5	467.3
Quebec, Canada	2798	2745	13.8	18.3	23.9	44.0	1.1	0.5	491.7	505.9	537.8	562.0	503.8	519.8
Norway (4)	4164	4091	10.2	20.3	23.7	45.8	0.4	1.4	444.4	461.7	496.4	518.2	422.0	441.7
Abu Dhabi, UAE	5001	4724	21.0	26.1	17.6	35.3	1.1	3.9	362.9	402.6	430.5	468.7	439.0	336.7
Dubai, UAE	7453	7290	12.3	23.1	20.6	44.1	0.4	1.5	458.8	485.9	520.3	537.2	433.5	423.9
Florida, US	2025	1985	16.4	20.3	17.0	46.3	0.1	1.8	494.3	517.6	557.4	576.5	449.7	460.6

Question: How much do you agree with these statements about mathematics? I am just not good at mathematics
Location: SQMS-03c (ASBM03C)

Country	Sample	Valid N	1. Agree a lot %	2. Agree a little %	3. Disagree a little %	4. Disagree a lot %	Not Administered %	Omitted %	1. Agree a lot Mean	2. Agree a little Mean	3. Disagree a little Mean	4. Disagree a lot Mean	Not Administered Mean	Omitted Mean
Australia	6057	5823	11.5	16.2	24.6	47.7	0.9	2.6	459.0	481.2	518.0	545.6	485.3	483.9
Bahrain	4146	3941	16.8	16.3	10.8	56.2	0.1	5.0	414.4	422.5	449.2	474.5	442.3	392.5
Belgium (Flemish)	5404	5294	10.1	14.5	23.9	51.5	0.8	1.3	503.6	520.8	542.5	563.4	527.0	514.5
Bulgaria	4228	4117	13.5	14.1	16.5	55.9	0.2	2.5	475.7	493.9	516.1	550.3	426.8	437.7
Canada	12283	11817	11.1	14.1	21.9	52.9	1.3	2.8	458.6	476.4	507.6	535.9	475.6	453.0
Chile	4756	4597	21.3	22.4	14.7	41.6	0.9	2.9	428.1	436.9	469.7	486.9	423.6	400.7
Chinese Taipei	4291	4205	13.6	20.2	27.5	38.8	0.0	2.0	548.5	573.5	600.2	623.9	533.7	581.2
Croatia	3985	3886	7.5	13.0	33.8	45.7	0.0	2.4	459.9	469.5	489.8	530.0	.	462.5
Cyprus	4125	4034	11.2	12.1	15.4	61.3	1.3	0.9	464.9	480.4	518.9	546.7	388.3	478.9
Czech Republic	5202	5139	13.4	20.7	31.2	34.7	0.3	1.0	478.6	499.2	537.9	556.4	536.6	503.0
Denmark	3710	3537	5.5	13.3	26.9	54.3	3.0	1.7	479.2	496.7	525.4	564.0	514.9	506.2
England	4006	3814	10.1	12.4	22.7	54.8	2.1	1.9	488.3	505.1	546.8	566.3	547.2	530.9
Finland	5015	4899	11.9	17.2	28.7	42.2	0.2	2.2	492.5	507.2	538.1	558.5	496.7	509.1
France	4873	4712	11.8	14.4	27.3	46.6	0.6	2.3	433.3	453.9	492.1	512.0	488.0	454.2
Georgia	3919	3684	11.2	9.6	24.8	54.4	0.1	5.7	406.3	426.4	477.3	485.1	310.2	373.1
Germany	3948	3234	11.8	13.4	24.5	50.3	14.3	3.3	477.1	493.8	524.2	547.6	502.2	488.8
Hong Kong SAR	3600	3567	17.0	23.2	24.6	35.2	0.3	0.7	577.9	595.2	619.0	642.6	614.0	577.9
Hungary	5036	4971	10.4	15.0	22.4	52.2	0.0	1.3	451.7	473.6	524.1	564.2	.	474.8
Indonesia	4025	3890	15.3	29.0	14.0	41.7	0.1	3.6	336.9	386.6	405.8	412.4	393.3	301.9
Iran, Islamic Rep. of	3823	3560	28.0	19.1	9.8	43.1	0.0	5.6	395.3	415.7	417.7	452.7	.	380.6
Ireland	4344	4235	8.3	13.8	23.4	54.5	0.5	1.9	489.4	510.3	542.1	568.9	530.2	523.6
Italy	4373	4258	10.4	15.4	22.8	51.5	0.3	2.2	476.8	478.9	504.8	524.8	476.5	449.3
Japan	4383	4338	16.9	21.2	29.4	32.5	0.1	0.9	546.9	576.5	602.1	619.7	564.2	569.4
Kazakhstan	4702	4599	8.2	12.9	31.2	47.6	0.0	2.3	519.1	518.8	534.7	563.5	670.1	516.1
Korea, Rep. of	4669	4636	7.5	40.1	36.7	15.7	0.0	0.7	547.2	589.0	622.9	653.4	.	550.9
Kuwait	3593	3180	16.3	15.0	9.7	59.0	7.3	4.7	301.0	333.1	357.2	372.3	354.2	303.2
Lithuania	4529	4432	6.6	14.8	20.6	58.0	0.1	2.1	473.0	495.7	526.3	557.3	533.7	495.1
Morocco	5068	4560	21.2	21.9	9.4	47.5	3.3	6.1	346.0	370.7	372.5	410.6	340.0	324.2
Netherlands	4515	4293	10.5	14.6	17.3	57.5	1.3	2.9	482.9	493.8	525.1	550.1	523.3	512.5
New Zealand	6322	6094	12.3	18.1	24.3	45.3	0.9	3.1	429.3	457.7	496.9	519.3	486.7	457.9
Northern Ireland	3116	3053	10.9	13.6	25.6	49.8	0.1	1.9	503.2	530.1	572.5	597.3	538.4	510.1
Norway	4329	4191	6.0	12.9	22.3	58.8	0.4	3.1	492.1	507.8	536.5	569.5	476.8	543.0
Oman	9105	8573	29.6	16.0	8.2	46.2	0.1	5.1	414.8	397.6	410.5	450.6	375.9	375.2
Poland	4747	4680	14.8	18.3	29.1	37.9	0.0	1.4	487.5	500.7	538.2	568.4	415.7	500.6
Portugal	4693	4609	14.9	22.7	17.7	44.7	0.0	2.0	486.8	508.2	548.3	574.4	549.1	517.3
Qatar	5194	4886	15.4	17.2	14.5	52.8	0.3	5.3	381.0	415.0	453.9	465.2	410.7	388.2
Russian Federation	4921	4863	13.7	19.3	26.2	40.8	0.1	1.1	515.6	540.5	570.2	587.9	552.1	537.0
Saudi Arabia	4337	3920	21.0	15.0	9.8	54.2	2.3	7.5	348.0	373.1	389.6	409.5	326.0	332.9
Serbia	4036	3897	10.0	15.2	15.4	59.4	0.2	3.0	441.6	479.4	515.1	545.0	408.2	457.7
Singapore	6517	6456	15.9	22.6	24.9	36.6	0.1	0.8	554.4	591.8	630.4	653.2	619.5	580.6
Slovak Republic	5773	5658	13.1	21.6	21.1	44.2	0.1	1.9	440.4	471.9	509.0	524.9	518.4	457.2
Slovenia	4445	4329	10.6	12.3	26.9	50.2	0.3	2.4	477.9	476.2	512.7	545.8	470.1	477.9
Spain	7764	7619	14.2	16.0	16.2	53.6	0.8	2.0	460.8	470.0	506.2	528.6	495.6	467.2
Sweden	4142	4025	6.1	13.4	26.3	54.3	0.6	2.1	470.8	472.7	514.6	538.8	488.4	490.4
Turkey	6456	6297	11.6	17.5	8.2	62.7	0.1	2.3	401.8	443.0	468.1	514.7	360.3	401.3
United Arab Emirates	21177	20153	12.8	16.5	18.8	51.9	0.7	4.2	395.4	422.2	454.4	479.6	425.5	387.6
United States	10029	9549	12.0	14.2	17.1	56.8	1.1	3.9	484.2	501.9	533.2	566.1	526.3	485.2
International Avg (n=47)	253711	244104	13.1	17.1	21.3	48.6	1.0	2.7	459.5	479.5	510.0	535.7	477.7	466.3
Buenos Aires, Argentina	3104	2540	19.3	23.0	13.1	44.6	9.6	8.7	397.9	405.0	440.9	447.9	399.6	369.9
Ontario, Canada	4574	4396	11.9	14.8	21.3	52.1	0.7	3.2	460.7	481.6	505.1	538.2	480.9	485.7
Quebec, Canada	2798	2729	8.7	10.3	24.4	56.5	1.3	0.8	486.1	496.5	531.4	553.5	508.1	513.1
Norway (4)	4164	4076	7.3	11.0	17.9	63.8	0.4	1.9	444.2	460.2	485.4	508.4	422.0	444.2
Abu Dhabi, UAE	5001	4632	14.3	16.4	19.5	49.8	1.1	5.6	357.4	386.4	420.6	455.1	439.0	351.5
Dubai, UAE	7453	7184	10.2	16.2	19.7	53.9	0.4	2.8	457.1	478.2	516.5	531.3	433.5	468.3
Florida, US	2025	1958	11.3	13.6	15.4	59.7	0.1	3.2	483.3	504.0	539.8	571.7	449.7	504.9

Question: How much do you agree with these statements about mathematics? I learn things quickly in mathematics
Location: SQMS-03d (ASBM03D)

Country	Sample	Valid N	1. Agree a lot %	2. Agree a little %	3. Disagree a little %	4. Disagree a lot %	Not Administered %	Omitted %	1. Agree a lot Mean	2. Agree a little Mean	3. Disagree a little Mean	4. Disagree a lot Mean	Not Administered Mean	Omitted Mean
Australia	6057	5896	38.6	35.0	17.2	9.3	0.9	1.8	538.3	521.4	498.0	461.3	485.3	472.6
Bahrain	4146	3955	64.3	23.4	6.2	6.1	0.1	4.3	459.2	447.2	437.8	419.2	442.3	397.1
Belgium (Flemish)	5404	5287	44.4	38.1	13.1	4.5	0.8	1.5	558.0	543.9	526.8	503.0	527.0	526.4
Bulgaria	4228	4112	59.3	26.2	9.0	5.5	0.2	2.6	540.5	522.9	497.5	452.0	426.8	422.1
Canada	12283	11876	44.7	33.9	13.8	7.6	1.2	2.6	530.9	510.5	487.1	461.8	472.9	449.3
Chile	4756	4566	53.9	27.9	10.1	8.1	0.9	3.3	474.7	450.0	444.2	422.2	423.6	413.7
Chinese Taipei	4291	4215	24.6	33.1	27.9	14.4	0.0	1.7	622.7	604.4	588.0	554.3	533.7	568.9
Croatia	3985	3908	41.2	38.8	16.4	3.7	0.0	1.7	523.9	500.6	469.2	448.3	.	455.1
Cyprus	4125	4009	59.2	27.4	7.9	5.5	1.3	1.5	539.2	516.7	493.4	470.3	388.3	474.9
Czech Republic	5202	5114	35.2	39.0	19.3	6.5	0.3	1.4	547.2	532.4	503.3	476.5	536.6	508.2
Denmark	3710	3541	39.1	42.8	14.0	4.0	3.0	1.5	562.1	535.1	507.4	488.6	514.9	505.6
England	4006	3831	44.6	35.0	12.8	7.7	2.1	1.5	556.2	552.5	528.5	496.8	547.2	504.9
Finland	5015	4922	42.6	40.7	12.5	4.2	0.2	1.6	553.4	531.1	508.3	485.9	496.7	507.0
France	4873	4717	45.9	34.6	13.2	6.3	0.6	2.3	505.6	490.3	457.5	424.6	488.0	457.8
Georgia	3919	3698	51.8	35.7	8.2	4.4	0.1	5.4	476.8	469.7	442.0	404.6	310.2	374.9
Germany	3948	3232	44.1	35.1	15.0	5.8	14.3	3.4	543.0	525.8	498.3	478.5	502.2	485.0
Hong Kong SAR	3600	3566	32.7	36.2	20.9	10.2	0.3	0.8	635.2	616.3	600.2	572.9	614.0	593.9
Hungary	5036	4973	44.8	33.6	14.6	7.0	0.0	1.4	558.2	528.7	483.6	462.6	.	421.5
Indonesia	4025	3880	60.6	29.8	6.0	3.7	0.1	3.9	392.0	403.5	381.6	324.8	393.3	309.1
Iran, Islamic Rep. of	3823	3581	66.3	23.7	4.8	5.3	0.0	5.5	426.8	440.2	396.3	379.8	.	380.8
Ireland	4344	4223	44.3	37.1	12.2	6.5	0.5	2.3	564.1	545.0	524.7	500.4	530.2	519.8
Italy	4373	4251	47.9	34.3	12.2	5.6	0.3	2.4	517.8	510.4	485.0	460.3	476.5	462.0
Japan	4383	4340	20.4	36.4	35.0	8.2	0.1	0.9	630.3	602.4	573.3	542.8	564.2	578.0
Kazakhstan	4702	4619	53.6	33.0	10.1	3.3	0.0	1.7	549.5	544.2	527.4	528.5	670.1	519.4
Korea, Rep. of	4669	4648	23.0	43.6	27.8	5.6	0.0	0.4	647.8	615.5	578.6	540.2	.	522.7
Kuwait	3593	3198	58.9	23.7	6.6	10.8	7.3	4.1	359.7	353.4	331.5	325.5	354.2	310.2
Lithuania	4529	4447	34.0	47.0	15.4	3.7	0.1	1.3	552.2	537.5	507.4	484.4	533.7	493.7
Morocco	5068	4585	64.5	24.0	5.5	6.0	3.3	5.7	388.5	387.2	363.9	351.7	340.0	319.4
Netherlands	4515	4292	47.9	33.9	12.7	5.5	1.3	2.9	549.7	521.1	496.6	495.7	523.3	517.8
New Zealand	6322	6133	37.6	37.1	17.1	8.3	0.9	2.4	498.3	500.6	484.6	439.0	486.7	438.2
Northern Ireland	3116	3068	40.7	37.3	13.0	9.0	0.1	1.3	587.2	576.6	545.4	513.4	538.4	506.3
Norway	4329	4245	44.8	38.5	12.4	4.3	0.4	1.7	566.4	546.4	516.8	507.6	476.8	510.1
Oman	9105	8553	64.9	21.6	5.7	7.8	0.1	5.4	438.2	421.0	395.9	391.6	375.9	374.9
Poland	4747	4680	41.1	37.7	14.9	6.3	0.0	1.4	554.4	535.5	507.9	475.5	415.7	495.4
Portugal	4693	4616	38.6	43.1	12.6	5.7	0.0	1.8	566.2	533.3	518.3	488.6	549.1	521.5
Qatar	5194	4929	55.3	27.0	9.3	8.3	0.3	4.7	446.5	452.9	429.0	392.9	410.7	376.5
Russian Federation	4921	4844	34.3	39.7	18.9	7.1	0.1	1.4	580.6	569.2	541.4	521.3	552.1	528.6
Saudi Arabia	4337	3905	65.1	21.8	5.9	7.2	3.0	7.0	392.5	391.2	374.6	358.4	349.7	331.3
Serbia	4036	3946	58.5	25.9	9.4	6.2	0.2	1.8	539.6	508.9	478.3	438.5	408.2	441.2
Singapore	6517	6451	34.0	36.2	21.0	8.8	0.1	0.9	644.3	623.0	593.4	553.0	609.1	600.2
Slovak Republic	5773	5643	46.9	37.0	10.8	5.3	0.1	2.1	508.7	502.4	472.9	450.1	518.4	443.8
Slovenia	4445	4362	47.4	36.2	12.2	4.2	0.3	1.5	537.2	517.1	485.9	469.5	470.1	472.3
Spain	7764	7647	54.8	29.5	10.1	5.6	0.8	1.5	517.2	500.3	483.8	460.0	495.6	472.1
Sweden	4142	4060	36.8	44.6	14.5	4.1	0.6	1.2	534.9	518.2	491.9	482.0	488.4	497.2
Turkey	6456	6353	66.7	25.8	3.8	3.7	0.1	1.4	495.8	473.6	421.3	423.7	360.3	395.4
United Arab Emirates	21177	20245	54.2	30.7	9.2	6.0	0.7	3.7	459.4	461.1	435.2	405.5	425.5	381.7
United States	10029	9615	45.6	30.2	14.9	9.3	1.1	3.2	558.4	541.6	520.0	491.3	526.3	477.5
International Avg (n=47)	253711	244777	46.8	33.7	13.1	6.4	1.0	2.5	526.2	511.3	485.8	461.3	478.0	462.5
Buenos Aires, Argentina	3104	2584	56.3	28.6	8.3	6.8	9.3	7.7	434.2	421.3	418.5	404.6	398.0	366.6
Ontario, Canada	4574	4431	41.6	35.1	14.6	8.7	0.5	2.7	531.9	512.2	492.5	468.2	477.5	475.0
Quebec, Canada	2798	2710	51.3	32.6	10.8	5.3	1.3	1.8	553.8	530.0	505.6	473.4	508.5	516.0
Norway (4)	4164	4071	53.3	33.7	8.7	4.4	0.4	1.9	505.4	489.2	469.3	443.2	422.0	449.8
Abu Dhabi, UAE	5001	4660	52.8	30.9	9.6	6.6	1.1	5.2	426.4	434.2	401.5	373.2	439.0	350.5
Dubai, UAE	7453	7229	52.9	32.7	9.8	4.6	0.4	2.4	519.4	514.3	492.4	458.4	433.5	458.1
Florida, US	2025	1971	48.0	31.8	12.7	7.4	0.1	2.5	564.1	547.0	521.4	490.4	449.7	488.3

Question: How much do you agree with these statements about mathematics? Mathematics makes me nervous
Location: SQMS-03e (ASBM03E)

Country	Sample	Valid N	1. Agree a lot %	2. Agree a little %	3. Disagree a little %	4. Disagree a lot %	Not Administered %	Omitted %	1. Agree a lot Mean	2. Agree a little Mean	3. Disagree a little Mean	4. Disagree a lot Mean	Not Administered Mean	Omitted Mean
Australia	6057	5881	13.3	22.5	21.6	42.6	0.9	2.3	465.4	503.3	526.3	538.2	485.3	492.1
Bahrain	4146	3902	23.8	18.3	12.1	45.8	0.1	5.9	421.2	443.2	460.7	473.4	442.3	391.8
Belgium (Flemish)	5404	5274	16.5	20.5	24.8	38.2	0.8	1.6	519.6	538.5	558.7	553.4	527.0	529.0
Bulgaria	4228	4073	12.6	12.3	15.6	59.4	0.2	3.3	472.1	510.6	528.1	542.4	426.8	438.7
Canada	12283	11833	14.9	20.1	21.9	43.0	1.2	3.1	470.0	498.3	522.2	529.8	475.0	452.0
Chile	4756	4600	25.7	21.8	13.1	39.5	0.9	2.8	428.5	450.9	475.8	482.1	423.6	395.1
Chinese Taipei	4291	4223	22.5	29.5	24.6	23.4	0.0	1.4	564.0	591.7	614.9	616.5	533.7	573.9
Croatia	3985	3882	7.3	14.6	37.7	40.4	0.0	2.6	472.2	482.6	498.3	521.3	.	462.6
Cyprus	4125	4000	17.7	18.2	15.4	48.7	1.3	1.8	483.3	509.8	532.3	544.6	388.3	485.1
Czech Republic	5202	5128	15.1	22.6	28.2	34.1	0.3	1.1	486.8	512.8	539.6	547.3	536.6	518.3
Denmark	3710	3529	5.1	18.2	24.4	52.3	3.0	1.9	495.8	508.9	542.3	554.1	514.9	509.7
England	4006	3809	10.4	17.7	18.8	53.0	2.1	2.0	496.7	530.0	555.2	559.4	547.2	514.5
Finland	5015	4926	8.9	18.5	29.2	43.5	0.2	1.6	490.1	521.7	539.7	548.3	496.7	514.8
France	4873	4729	11.6	12.4	25.1	51.0	0.6	1.9	443.5	469.7	497.1	500.1	488.0	444.5
Georgia	3919	3656	10.7	8.9	22.7	57.7	0.1	6.3	409.6	429.1	475.0	483.8	310.2	378.6
Germany	3948	3250	12.1	13.6	24.4	49.9	14.3	2.9	482.1	504.7	538.7	537.4	502.2	475.1
Hong Kong SAR	3600	3568	15.8	24.8	25.4	34.0	0.3	0.7	583.9	599.0	625.4	632.1	614.0	605.8
Hungary	5036	4948	10.7	12.1	22.8	54.4	0.0	2.0	468.9	514.1	535.6	544.8	.	449.9
Indonesia	4025	3878	18.5	24.7	14.1	42.7	0.1	4.1	343.7	381.6	410.1	414.3	393.3	307.5
Iran, Islamic Rep. of	3823	3575	17.3	13.5	9.8	59.5	0.0	5.8	360.5	403.7	437.2	450.3	.	364.3
Ireland	4344	4230	8.7	17.4	18.0	55.9	0.5	2.3	492.9	519.9	553.1	564.0	530.2	514.5
Italy	4373	4197	11.8	13.8	17.9	56.4	0.3	3.7	477.3	495.2	512.0	516.5	476.1	477.1
Japan	4383	4344	5.6	10.7	35.8	47.9	0.1	0.7	547.8	574.4	586.5	607.2	564.2	576.0
Kazakhstan	4702	4594	7.7	8.7	29.6	54.0	0.0	2.3	507.6	523.9	535.4	559.0	670.1	518.9
Korea, Rep. of	4669	4635	10.8	27.9	37.5	23.8	0.0	0.6	590.6	596.2	609.8	628.4	.	554.8
Kuwait	3593	3168	20.1	15.6	10.2	54.1	7.3	4.7	319.0	338.3	371.7	366.8	354.2	304.9
Lithuania	4529	4426	13.0	23.5	24.0	39.6	0.1	2.2	493.7	522.1	540.0	556.5	533.7	491.5
Morocco	5068	4529	23.2	18.5	9.2	49.1	3.3	7.0	349.6	373.8	383.7	404.3	340.0	339.1
Netherlands	4515	4289	5.8	11.6	14.0	68.6	1.3	3.2	490.6	508.9	527.3	538.1	523.3	513.4
New Zealand	6322	6136	16.4	24.4	22.2	37.0	0.9	2.4	438.5	483.8	513.2	508.6	486.7	433.1
Northern Ireland	3116	3046	11.8	16.7	19.3	52.2	0.1	2.0	506.9	545.2	586.1	588.8	538.4	519.0
Norway	4329	4191	2.8	8.0	14.0	75.2	0.4	2.7	499.7	506.3	535.7	559.0	476.8	530.8
Oman	9105	8532	22.1	14.3	10.0	53.6	0.1	5.4	395.8	410.2	418.8	448.6	375.9	374.8
Poland	4747	4644	12.3	18.2	31.4	38.0	0.0	2.1	491.0	517.5	546.6	549.2	415.7	506.9
Portugal	4693	4608	21.9	24.1	12.3	41.7	0.0	2.0	506.6	525.2	556.1	564.6	549.1	532.9
Qatar	5194	4892	20.3	19.7	15.0	45.0	0.3	5.4	395.1	443.1	459.5	457.8	410.7	380.1
Russian Federation	4921	4862	9.8	13.6	27.2	49.3	0.1	1.0	513.4	536.8	568.1	580.7	552.1	493.1
Saudi Arabia	4337	3879	24.6	16.9	11.5	47.0	2.5	8.2	356.3	387.4	396.4	406.0	329.2	334.6
Serbia	4036	3918	15.4	12.3	14.8	57.5	0.2	2.7	475.6	506.1	537.0	530.9	408.2	447.0
Singapore	6517	6449	19.9	27.6	22.5	29.9	0.1	0.9	574.1	610.9	637.3	639.5	609.1	571.1
Slovak Republic	5773	5650	14.6	20.8	19.7	44.9	0.1	2.0	452.6	483.1	514.3	515.0	518.4	454.4
Slovenia	4445	4337	13.7	15.9	27.4	43.0	0.4	2.0	484.7	502.7	529.5	533.9	469.4	478.0
Spain	7764	7627	23.1	19.3	14.5	43.0	0.8	1.6	470.9	496.1	526.3	522.0	495.6	468.3
Sweden	4142	4038	7.4	16.5	27.7	48.4	0.6	1.9	471.6	492.5	528.7	530.7	488.4	485.2
Turkey	6456	6337	24.7	18.6	7.8	48.9	0.1	1.7	426.4	464.3	495.2	520.4	360.3	396.5
United Arab Emirates	21177	20125	17.8	19.5	18.0	44.7	0.7	4.4	407.2	441.3	456.3	478.5	425.5	391.3
United States	10029	9606	14.9	21.1	17.9	46.1	1.1	3.4	493.3	524.9	554.0	559.4	526.3	481.6
International Avg (n=47)	253711	243953	14.7	17.9	20.5	47.0	1.0	2.9	467.8	494.3	519.0	527.8	477.5	465.4
Buenos Aires, Argentina	3104	2575	34.1	19.3	12.8	33.8	9.1	8.1	401.6	428.0	445.1	446.1	396.1	369.9
Ontario, Canada	4574	4414	14.9	20.4	21.1	43.6	0.6	3.0	469.8	499.6	522.7	531.3	492.0	472.4
Quebec, Canada	2798	2707	14.6	17.9	24.1	43.4	1.1	2.4	500.7	521.3	542.8	551.5	504.5	519.6
Norway (4)	4164	4050	4.9	6.5	9.5	79.1	0.4	2.3	428.7	455.8	481.7	502.9	422.0	455.1
Abu Dhabi, UAE	5001	4642	19.7	20.2	18.9	41.2	1.1	5.6	374.0	408.1	429.9	451.3	439.0	348.9
Dubai, UAE	7453	7180	14.0	18.5	16.8	50.7	0.4	3.1	464.3	500.6	517.9	528.0	433.5	467.8
Florida, US	2025	1975	12.9	19.3	16.8	51.0	0.1	2.3	496.7	529.1	556.2	564.8	449.7	486.0

Question: How much do you agree with these statements about mathematics? I am good at working out difficult mathematics problems
Location: SQMS-03f (ASBM03F)

Country	Sample	Valid N	1. Agree a lot %	2. Agree a little %	3. Disagree a little %	4. Disagree a lot %	Not Administered %	Omitted %	1. Agree a lot Mean	2. Agree a little Mean	3. Disagree a little Mean	4. Disagree a lot Mean	Not Administered Mean	Omitted Mean
Australia	6057	5900	30.2	33.7	20.5	15.7	0.9	1.7	546.2	524.7	501.8	471.7	485.3	477.3
Bahrain	4146	3923	52.8	29.7	8.6	8.9	0.1	5.0	461.3	453.1	443.7	414.1	447.0	394.6
Belgium (Flemish)	5404	5296	21.3	36.9	24.9	16.9	0.8	1.3	566.2	553.9	536.4	517.5	527.0	529.1
Bulgaria	4228	4120	38.7	36.0	15.5	9.8	0.2	2.3	541.6	532.1	505.4	484.4	426.8	417.7
Canada	12283	11900	34.5	35.5	18.0	12.0	1.1	2.4	532.4	516.4	495.5	469.4	475.2	449.5
Chile	4756	4606	37.2	32.6	15.4	14.8	0.9	2.5	475.7	459.8	457.7	426.9	423.6	396.1
Chinese Taipei	4291	4209	18.5	30.9	32.4	18.2	0.0	1.8	621.9	607.2	593.0	561.5	533.7	578.4
Croatia	3985	3936	29.5	40.3	23.5	6.8	0.0	1.0	517.6	508.3	485.7	464.1	.	462.8
Cyprus	4125	4011	47.4	29.5	12.6	10.6	1.3	1.5	545.2	521.0	508.8	469.2	388.3	481.5
Czech Republic	5202	5149	17.8	33.6	31.4	17.3	0.3	0.9	550.5	544.4	519.0	491.1	536.6	503.7
Denmark	3710	3540	20.9	43.5	26.2	9.5	3.0	1.5	562.0	547.2	522.4	505.6	514.9	511.4
England	4006	3838	34.6	34.8	17.0	13.6	2.1	1.3	558.7	557.0	537.4	501.8	547.2	500.9
Finland	5015	4950	19.2	37.3	28.4	15.1	0.2	1.1	564.2	545.0	523.2	500.0	496.7	504.0
France	4873	4729	25.8	35.5	23.1	15.6	0.6	2.1	506.7	504.7	473.0	447.5	488.0	450.9
Georgia	3919	3697	43.0	30.6	15.3	11.2	0.1	5.2	473.4	478.9	454.1	439.4	310.2	371.6
Germany	3948	3259	28.4	34.9	25.1	11.6	14.3	2.7	547.5	536.5	508.2	482.4	502.2	482.9
Hong Kong SAR	3600	3562	24.2	34.2	26.8	14.8	0.3	0.9	632.8	620.5	610.8	579.2	614.0	587.4
Hungary	5036	4982	27.1	36.5	23.8	12.6	0.0	1.3	557.4	545.0	506.4	476.0	.	428.2
Indonesia	4025	3886	42.4	37.2	9.9	10.5	0.1	3.6	381.7	413.0	400.5	358.7	393.3	292.6
Iran, Islamic Rep. of	3823	3633	57.9	30.1	6.6	5.3	0.0	4.4	422.6	443.9	409.5	380.1	.	373.7
Ireland	4344	4277	32.7	37.7	17.9	11.7	0.5	1.0	566.7	553.6	532.6	502.0	530.2	484.7
Italy	4373	4249	28.5	39.8	20.4	11.4	0.3	2.4	515.5	521.1	493.2	471.5	476.5	458.0
Japan	4383	4346	16.9	24.0	38.7	20.4	0.1	0.8	635.0	611.8	583.0	555.0	564.2	574.2
Kazakhstan	4702	4636	44.9	37.4	14.9	2.9	0.0	1.4	549.4	547.9	530.6	507.2	670.1	513.4
Korea, Rep. of	4669	4622	13.8	38.2	38.0	10.0	0.0	1.0	657.1	627.4	589.1	541.7	.	574.5
Kuwait	3593	3178	49.1	28.5	9.8	12.6	7.3	4.4	355.3	364.1	337.6	328.2	354.2	313.0
Lithuania	4529	4461	24.8	42.3	23.5	9.5	0.1	1.4	556.7	542.8	518.9	493.8	533.7	492.5
Morocco	5068	4540	44.3	36.5	10.4	8.8	3.3	6.6	383.2	393.7	372.5	370.8	340.0	326.0
Netherlands	4515	4287	33.6	36.2	18.1	12.1	1.3	3.0	554.7	531.8	506.2	494.1	523.3	517.5
New Zealand	6322	6152	29.2	35.7	21.3	13.8	0.9	2.3	504.0	502.1	481.9	457.2	486.7	424.6
Northern Ireland	3116	3069	28.0	37.2	20.0	14.8	0.1	1.4	593.0	582.8	561.8	513.7	538.4	506.8
Norway	4329	4250	26.8	45.2	19.9	8.0	0.4	1.5	572.8	554.4	528.5	500.0	476.8	519.4
Oman	9105	8652	54.9	26.6	8.1	10.3	0.1	4.2	435.6	429.3	407.9	403.0	375.9	363.1
Poland	4747	4695	21.8	37.7	26.8	13.7	0.0	1.1	559.6	550.3	517.0	491.6	415.7	483.1
Portugal	4693	4622	24.1	40.9	21.9	13.1	0.0	1.6	577.5	544.1	524.1	496.2	549.1	521.0
Qatar	5194	4927	47.6	31.0	11.4	9.9	0.3	4.7	444.4	453.1	440.4	401.3	410.7	372.4
Russian Federation	4921	4886	24.1	41.1	26.9	7.8	0.1	0.7	582.2	575.1	545.0	520.5	552.1	486.8
Saudi Arabia	4337	3912	53.0	27.8	9.1	10.1	1.9	8.0	389.2	398.1	391.2	366.9	328.6	327.3
Serbia	4036	3931	35.3	31.5	20.4	12.7	0.2	2.2	544.0	524.9	505.0	467.4	408.2	427.5
Singapore	6517	6466	19.9	35.6	25.9	18.6	0.1	0.7	645.8	634.5	609.6	567.7	609.1	588.7
Slovak Republic	5773	5708	30.0	42.4	17.8	9.8	0.1	1.0	505.8	505.5	494.0	457.7	518.4	438.1
Slovenia	4445	4360	27.4	35.0	25.5	12.2	0.4	1.6	549.3	531.6	496.3	476.4	469.2	480.1
Spain	7764	7637	32.8	32.3	18.0	16.9	0.8	1.6	523.2	512.3	492.7	474.0	495.6	462.1
Sweden	4142	4057	21.4	45.7	24.0	8.8	0.6	1.3	540.8	526.0	500.2	483.6	488.4	488.0
Turkey	6456	6348	43.2	40.4	8.4	8.1	0.1	1.5	499.5	485.2	457.7	430.3	360.3	397.8
United Arab Emirates	21177	20247	44.4	34.2	13.5	7.9	0.7	3.7	460.1	460.7	439.2	422.3	425.5	381.3
United States	10029	9613	38.8	31.2	16.6	13.4	1.1	3.3	561.8	545.9	524.3	494.4	526.3	472.3
International Avg (n=47)	253711	245254	32.8	35.4	19.8	11.9	1.0	2.3	528.2	519.6	497.3	470.8	477.6	459.3
Buenos Aires, Argentina	3104	2589	47.4	31.8	11.5	9.3	9.1	7.5	431.4	426.7	431.3	397.6	396.8	370.5
Ontario, Canada	4574	4429	34.1	35.0	18.4	12.6	0.6	2.4	534.8	515.8	496.5	473.2	490.6	482.2
Quebec, Canada	2798	2738	34.3	37.4	17.6	10.6	1.1	0.7	557.1	540.0	514.1	492.9	506.2	521.5
Norway (4)	4164	4075	33.0	42.1	16.5	8.4	0.4	1.7	514.0	495.3	476.0	446.7	422.0	441.4
Abu Dhabi, UAE	5001	4644	44.3	33.7	13.9	8.0	1.1	5.2	429.7	431.7	405.4	381.7	439.0	346.5
Dubai, UAE	7453	7239	40.9	36.0	15.0	8.0	0.4	2.3	521.6	516.3	495.4	475.6	433.5	463.5
Florida, US	2025	1980	39.8	31.8	17.0	11.5	0.1	2.1	566.7	550.2	533.1	497.8	449.7	470.5

Question: How much do you agree with these statements about mathematics? My teacher tells me I am good at mathematics
Location: SQMS-03g (ASBM03G)

Country	Sample	Valid N	1. Agree a lot %	2. Agree a little %	3. Disagree a little %	4. Disagree a lot %	Not Administered %	Omitted %	1. Agree a lot Mean	2. Agree a little Mean	3. Disagree a little Mean	4. Disagree a lot Mean	Not Administered Mean	Omitted Mean
Australia	6057	5917	35.3	39.5	15.9	9.3	0.9	1.4	526.8	521.8	508.4	484.8	485.3	484.5
Bahrain	4146	3940	61.9	23.0	7.1	8.0	0.1	4.5	462.3	444.2	440.2	417.1	442.3	392.9
Belgium (Flemish)	5404	5274	31.2	44.2	17.8	6.8	0.8	1.5	564.1	544.3	529.7	517.7	527.0	527.6
Bulgaria	4228	4099	55.1	28.7	10.5	5.7	0.2	2.9	541.9	520.9	495.1	471.7	426.8	439.6
Canada	12283	11884	42.1	36.6	13.3	8.1	1.3	2.3	517.0	515.9	503.0	491.8	472.8	442.4
Chile	4756	4582	41.8	29.8	13.1	15.3	0.9	3.0	468.8	460.6	456.3	441.3	423.6	408.0
Chinese Taipei	4291	4202	14.9	33.5	31.8	19.9	0.0	1.9	614.5	609.7	594.7	566.4	533.7	576.2
Croatia	3985	3902	31.5	46.7	18.0	3.8	0.0	1.9	524.6	503.9	472.6	460.9	.	461.6
Cyprus	4125	4003	60.1	25.6	7.8	6.5	1.3	1.7	538.3	514.7	498.7	486.6	388.3	469.4
Czech Republic	5202	5129	24.3	44.0	23.7	8.0	0.3	1.2	544.0	533.6	516.8	487.1	536.6	500.6
Denmark	3710	3507	47.1	40.6	9.3	3.0	3.0	2.5	555.9	529.1	515.3	511.4	514.9	519.3
England	4006	3829	48.4	36.5	10.3	4.8	2.1	1.5	547.9	549.1	545.7	522.4	547.2	503.5
Finland	5015	4906	29.2	46.3	18.6	5.9	0.2	2.1	544.6	540.1	519.7	508.0	496.7	518.0
France	4873	4714	31.7	43.8	17.1	7.4	0.6	2.3	501.1	492.9	469.6	457.0	488.0	459.0
Georgia	3919	3686	49.4	33.6	10.2	6.7	0.1	5.5	476.4	473.3	451.3	415.7	310.2	370.0
Germany	3948	3202	34.1	40.3	19.2	6.4	14.3	4.1	547.1	527.8	502.3	478.4	502.2	496.6
Hong Kong SAR	3600	3535	16.5	30.9	30.1	22.5	0.3	1.5	630.8	623.0	610.4	597.5	614.0	601.4
Hungary	5036	4978	39.5	36.6	17.1	6.8	0.0	1.4	564.4	525.2	490.0	462.3	.	440.3
Indonesia	4025	3883	55.7	31.3	8.1	4.8	0.1	3.8	384.5	409.0	401.4	365.2	393.3	300.7
Iran, Islamic Rep. of	3823	3600	70.2	20.3	4.6	4.8	0.0	4.9	431.0	429.1	391.4	383.3	.	366.5
Ireland	4344	4259	46.0	35.7	11.6	6.6	0.5	1.6	547.8	551.6	548.1	527.1	530.2	524.0
Italy	4373	4243	38.5	41.7	13.6	6.2	0.3	2.4	521.0	510.5	484.7	462.8	476.5	460.0
Japan	4383	4358	7.6	27.5	46.6	18.3	0.1	0.4	605.4	601.1	593.3	574.7	564.2	566.8
Kazakhstan	4702	4642	47.6	38.8	10.6	3.0	0.0	1.2	551.9	540.5	536.9	516.9	670.1	505.9
Korea, Rep. of	4669	4636	8.8	33.1	45.9	12.2	0.0	0.7	655.3	623.3	597.8	575.0	.	542.3
Kuwait	3593	3180	62.1	21.9	6.8	9.2	7.3	4.4	359.6	351.3	352.1	317.1	354.2	300.0
Lithuania	4529	4441	32.2	40.6	19.9	7.4	0.1	1.6	552.5	535.6	520.5	504.5	533.7	508.8
Morocco	5068	4558	54.3	28.1	8.4	9.1	3.3	6.4	385.9	385.0	382.4	378.0	340.0	326.5
Netherlands	4515	4245	39.4	42.5	12.5	5.6	1.3	4.1	549.0	523.7	507.7	503.1	523.3	515.8
New Zealand	6322	6146	38.2	40.8	14.4	6.6	0.9	2.2	493.1	496.0	489.4	466.2	486.7	431.7
Northern Ireland	3116	3065	42.8	38.1	12.9	6.2	0.1	1.3	569.7	574.8	575.0	547.5	538.4	522.4
Norway	4329	4227	55.3	34.6	8.0	2.2	0.4	1.8	560.2	542.5	520.9	506.6	476.8	524.3
Oman	9105	8570	68.6	18.0	5.4	8.0	0.1	5.2	436.9	413.8	389.0	416.9	375.9	370.8
Poland	4747	4684	25.4	42.6	23.2	8.8	0.0	1.3	556.0	540.6	520.5	488.6	415.7	499.4
Portugal	4693	4629	34.7	39.2	17.2	9.0	0.0	1.4	572.6	536.5	515.7	493.1	549.1	516.9
Qatar	5194	4935	56.0	26.7	9.6	7.8	0.3	4.5	444.3	453.6	428.1	409.5	410.7	364.9
Russian Federation	4921	4872	24.1	43.2	25.9	6.8	0.1	0.9	580.6	571.4	547.0	531.6	552.1	491.0
Saudi Arabia	4337	3908	66.8	18.4	6.5	8.2	2.0	8.0	395.3	386.2	378.4	361.1	332.4	326.4
Serbia	4036	3927	49.7	31.4	12.1	6.7	0.2	2.3	542.0	513.1	488.4	450.4	408.2	430.7
Singapore	6517	6470	17.5	36.1	28.3	18.1	0.1	0.6	634.2	629.9	611.5	588.5	609.1	571.3
Slovak Republic	5773	5704	31.8	42.1	16.2	9.9	0.1	1.1	513.2	501.5	487.9	459.6	518.4	444.3
Slovenia	4445	4321	27.8	42.0	22.5	7.7	0.5	2.8	546.7	524.5	498.4	474.2	481.2	492.4
Spain	7764	7607	43.8	32.3	13.5	10.4	0.8	1.6	521.5	503.3	488.0	472.0	495.6	454.4
Sweden	4142	4030	43.5	43.0	10.3	3.2	0.6	2.2	525.2	520.2	499.6	492.1	488.4	494.0
Turkey	6456	6321	52.4	35.2	6.9	5.5	0.1	1.9	502.2	475.1	440.5	431.8	360.3	422.7
United Arab Emirates	21177	20243	51.5	32.1	10.5	5.9	0.7	3.8	458.2	457.3	446.5	422.3	425.5	381.1
United States	10029	9649	46.3	31.1	12.7	9.9	1.1	2.9	548.1	543.2	533.8	514.2	526.3	470.5
International Avg (n=47)	253711	244642	41.1	35.1	15.7	8.2	1.0	2.6	523.7	512.2	495.6	476.9	477.8	462.5
Buenos Aires, Argentina	3104	2563	51.3	30.2	9.6	8.9	9.1	8.5	430.3	426.9	424.0	407.1	397.2	377.6
Ontario, Canada	4574	4433	39.7	36.4	14.6	9.3	0.7	2.4	518.5	515.0	505.9	497.7	482.5	479.5
Quebec, Canada	2798	2720	39.7	40.1	13.0	7.2	1.3	1.2	545.5	538.3	520.3	507.1	507.0	507.9
Norway (4)	4164	4064	64.5	28.1	5.4	2.0	0.4	1.9	498.7	489.9	477.3	442.0	422.0	459.3
Abu Dhabi, UAE	5001	4641	51.9	31.2	9.9	7.0	1.1	5.4	426.4	425.7	413.2	403.6	439.0	347.1
Dubai, UAE	7453	7246	50.6	32.8	11.4	5.2	0.4	2.1	516.4	514.4	504.8	473.7	433.5	455.3
Florida, US	2025	1981	50.8	29.0	12.1	8.2	0.1	2.0	555.0	550.3	533.7	516.4	449.7	466.7

Question: How much do you agree with these statements about mathematics? Mathematics is harder for me than any other subject
Location: SQMS-03h (ASBM03H)

Country	Sample	Valid N	1. Agree a lot %	2. Agree a little %	3. Disagree a little %	4. Disagree a lot %	Not Administered %	Omitted %	1. Agree a lot Mean	2. Agree a little Mean	3. Disagree a little Mean	4. Disagree a lot Mean	Not Administered Mean	Omitted Mean
Australia	6057	5922	16.7	17.3	21.8	44.2	0.9	1.3	470.9	489.4	522.3	545.0	485.3	478.4
Bahrain	4146	3977	19.6	15.8	12.8	51.8	0.1	3.9	420.1	431.4	454.8	472.0	442.3	377.5
Belgium (Flemish)	5404	5311	18.6	18.7	19.7	43.0	0.8	0.8	512.0	536.1	551.7	562.4	527.0	520.0
Bulgaria	4228	4103	15.0	13.8	16.2	55.0	0.2	2.7	477.0	499.3	524.9	548.9	426.8	417.8
Canada	12283	11937	14.6	15.5	20.0	49.8	1.2	2.1	464.1	481.4	512.9	536.7	475.5	429.5
Chile	4756	4595	23.7	17.7	14.0	44.6	0.9	2.8	425.8	436.1	468.0	486.6	423.6	400.1
Chinese Taipei	4291	4240	28.8	23.9	20.5	26.8	0.0	1.2	566.4	593.2	610.3	623.5	533.7	552.6
Croatia	3985	3936	9.1	13.4	32.5	45.0	0.0	1.1	459.3	474.1	494.5	526.6	.	441.7
Cyprus	4125	4036	16.0	15.5	13.8	54.7	1.3	0.9	479.8	493.5	530.5	546.6	388.3	452.2
Czech Republic	5202	5149	12.9	17.0	28.4	41.7	0.3	0.8	483.4	508.4	531.9	548.1	536.6	497.8
Denmark	3710	3546	11.1	23.3	24.8	40.8	3.0	1.2	494.5	514.5	539.8	566.6	514.9	509.1
England	4006	3848	14.1	14.2	17.8	53.9	2.1	1.1	496.9	522.0	546.8	566.1	547.2	501.2
Finland	5015	4966	9.1	13.9	22.4	54.6	0.2	0.8	483.7	504.6	532.5	553.6	496.7	488.2
France	4873	4741	12.9	10.9	21.6	54.5	0.6	1.8	445.5	456.5	487.3	506.5	488.0	443.9
Georgia	3919	3697	15.5	10.8	20.9	52.9	0.1	5.4	410.4	454.8	479.3	484.2	310.2	369.3
Germany	3948	3262	16.6	14.3	21.4	47.7	14.3	2.6	485.9	504.6	533.8	543.5	502.2	479.9
Hong Kong SAR	3600	3577	17.3	21.8	23.8	37.2	0.3	0.4	574.1	598.0	617.2	641.6	614.0	587.4
Hungary	5036	4986	17.0	18.9	23.2	40.9	0.0	1.1	468.1	510.2	535.1	562.8	.	427.7
Indonesia	4025	3874	23.6	31.7	13.1	31.6	0.1	4.1	352.6	395.4	402.8	416.9	393.3	297.8
Iran, Islamic Rep. of	3823	3579	25.2	16.3	11.2	47.3	0.0	5.6	391.4	413.6	451.8	444.8	.	365.4
Ireland	4344	4271	13.3	14.7	17.4	54.7	0.5	1.3	487.3	525.6	545.7	569.5	530.2	502.0
Italy	4373	4252	14.3	12.4	18.4	54.9	0.3	2.6	470.3	489.5	516.7	519.4	476.1	461.1
Japan	4383	4358	15.1	22.8	33.9	28.3	0.1	0.5	559.1	573.6	597.8	621.1	564.2	557.0
Kazakhstan	4702	4632	10.1	14.4	29.7	45.8	0.0	1.4	516.3	529.2	537.7	560.9	670.1	505.2
Korea, Rep. of	4669	4651	10.9	23.2	34.5	31.5	0.0	0.4	554.7	579.6	611.6	644.8	.	500.3
Kuwait	3593	3210	19.1	15.3	10.2	55.4	7.3	3.6	317.9	332.1	358.7	369.6	354.2	299.0
Lithuania	4529	4471	15.0	22.0	21.4	41.6	0.1	0.9	485.9	516.4	539.4	562.1	533.7	491.5
Morocco	5068	4572	20.9	20.2	9.7	49.1	3.3	5.9	349.3	367.7	391.8	405.2	340.0	320.9
Netherlands	4515	4288	17.8	16.6	15.7	50.0	1.3	3.1	487.8	509.0	534.1	551.5	523.3	514.0
New Zealand	6322	6161	19.6	19.8	20.3	40.3	0.9	2.1	445.9	475.2	500.3	518.3	486.7	427.5
Northern Ireland	3116	3070	18.0	14.6	16.7	50.6	0.1	1.2	520.8	544.1	581.7	593.1	538.4	513.1
Norway	4329	4239	9.0	18.6	21.2	51.3	0.4	1.7	497.3	523.4	545.6	569.7	476.8	543.1
Oman	9105	8641	19.6	14.1	10.0	56.3	0.1	4.3	389.4	405.3	417.5	450.1	375.9	356.3
Poland	4747	4698	12.5	11.8	26.0	49.7	0.0	0.9	480.6	504.7	529.4	559.5	415.7	481.2
Portugal	4693	4645	25.6	17.2	13.7	43.5	0.0	1.1	507.5	516.2	549.6	568.9	549.1	518.4
Qatar	5194	4954	17.9	16.7	14.7	50.7	0.3	4.2	394.7	422.9	458.0	461.7	410.7	356.4
Russian Federation	4921	4879	15.7	17.5	25.7	41.0	0.1	0.8	515.9	546.6	570.1	587.4	552.1	483.8
Saudi Arabia	4337	3938	23.8	16.0	10.7	49.5	1.6	7.6	355.7	379.2	400.2	407.3	323.3	321.5
Serbia	4036	3948	16.9	11.7	14.5	56.9	0.2	1.8	467.0	491.6	529.2	539.9	408.2	402.5
Singapore	6517	6485	18.8	20.1	23.9	37.2	0.1	0.4	559.3	590.4	628.1	655.8	609.1	550.9
Slovak Republic	5773	5711	13.6	16.5	19.9	50.1	0.1	1.1	440.1	474.9	509.1	519.1	518.4	418.7
Slovenia	4445	4377	13.7	16.9	25.9	43.5	0.4	1.4	470.3	496.5	527.0	542.4	469.2	468.4
Spain	7764	7663	20.5	16.4	14.1	49.0	0.8	1.1	464.2	486.8	512.4	527.4	495.6	457.7
Sweden	4142	4050	7.7	11.5	23.7	57.0	0.6	1.6	480.4	480.2	509.8	536.1	488.4	501.2
Turkey	6456	6346	22.8	17.9	8.2	51.1	0.1	1.5	444.5	460.8	488.3	510.4	360.3	396.4
United Arab Emirates	21177	20503	16.9	18.4	18.5	46.2	0.7	2.5	401.3	427.9	459.1	480.8	425.5	377.8
United States	10029	9666	16.7	15.2	15.4	52.6	1.1	2.8	494.1	510.8	538.7	566.2	526.3	465.7
International Avg (n=47)	253711	245961	16.7	17.0	19.4	46.9	1.0	2.1	466.4	488.9	515.2	533.6	477.4	451.7
Buenos Aires, Argentina	3104	2576	25.6	18.4	11.9	44.1	9.2	8.1	396.9	407.6	432.6	451.2	396.8	372.1
Ontario, Canada	4574	4447	15.6	16.5	19.9	48.0	0.7	2.1	465.7	487.4	513.2	538.4	492.6	466.3
Quebec, Canada	2798	2734	10.8	11.6	20.1	57.5	1.1	0.9	490.4	501.2	531.7	553.8	504.1	511.9
Norway (4)	4164	4093	10.5	15.3	18.2	56.0	0.4	1.4	446.7	465.6	491.0	511.4	422.0	452.3
Abu Dhabi, UAE	5001	4753	20.9	19.3	18.1	41.8	1.1	3.3	369.2	396.9	431.8	455.1	439.0	340.0
Dubai, UAE	7453	7278	12.3	16.8	19.2	51.7	0.4	1.8	458.3	480.4	515.5	533.5	433.5	463.0
Florida, US	2025	1988	16.5	13.5	14.6	55.4	0.1	1.7	493.2	514.9	547.2	571.9	449.7	464.1

Question: How much do you agree with these statements about mathematics? Mathematics makes me confused
 Location: SQMS-03i (ASBM03I)

Country	Sample	Valid N	1. Agree a lot %	2. Agree a little %	3. Disagree a little %	4. Disagree a lot %	Not Administered %	Omitted %	1. Agree a lot Mean	2. Agree a little Mean	3. Disagree a little Mean	4. Disagree a lot Mean	Not Administered Mean	Omitted Mean
Australia	6057	5907	17.2	24.4	23.1	35.3	0.9	1.4	463.0	501.7	537.7	543.8	485.3	466.8
Bahrain	4146	3981	21.1	16.9	11.6	50.5	0.1	3.7	418.8	437.8	454.8	471.3	442.3	386.9
Belgium (Flemish)	5404	5317	12.9	17.4	23.0	46.7	0.8	0.8	509.3	529.3	552.3	559.2	527.0	524.0
Bulgaria	4228	4117	13.7	13.9	16.2	56.3	0.2	2.4	479.7	509.6	523.8	544.3	426.8	405.8
Canada	12283	11974	14.6	21.1	22.9	41.4	1.1	1.8	463.8	492.5	519.6	536.3	476.3	418.5
Chile	4756	4603	21.9	20.3	12.4	45.4	0.9	2.8	421.8	450.5	470.5	481.5	423.6	393.0
Chinese Taipei	4291	4260	24.6	23.1	23.1	29.2	0.0	0.7	559.5	589.9	614.0	620.3	533.7	561.5
Croatia	3985	3944	7.9	15.2	33.6	43.3	0.0	0.8	457.2	477.5	498.5	523.4	.	437.6
Cyprus	4125	4040	12.6	15.6	14.1	57.7	1.3	0.8	474.5	497.1	529.8	543.2	388.3	440.7
Czech Republic	5202	5167	10.0	15.5	28.0	46.5	0.3	0.5	475.2	499.6	530.6	547.8	536.6	500.2
Denmark	3710	3572	7.2	19.6	25.2	48.0	3.0	0.6	486.8	510.4	538.7	560.0	514.9	495.6
England	4006	3854	13.6	19.5	19.3	47.7	2.1	0.9	490.3	530.3	563.4	562.5	547.2	500.4
Finland	5015	4936	8.1	20.4	32.3	39.2	0.2	1.3	492.1	510.0	537.8	556.3	496.7	510.3
France	4873	4742	12.5	16.1	26.6	44.8	0.6	1.8	436.8	467.0	497.9	505.9	488.0	448.5
Georgia	3919	3699	13.3	10.1	22.9	53.7	0.1	5.3	412.9	449.6	477.6	482.3	310.2	367.4
Germany	3948	3262	11.2	12.3	24.1	52.4	14.3	2.6	482.6	500.9	529.7	540.6	502.2	470.0
Hong Kong SAR	3600	3579	13.4	20.7	25.8	40.0	0.3	0.4	579.7	597.1	616.6	634.1	614.0	584.3
Hungary	5036	5004	10.4	11.4	21.6	56.6	0.0	0.6	452.3	494.0	522.3	554.2	.	427.6
Indonesia	4025	3888	20.0	26.7	14.9	38.4	0.1	3.6	346.4	389.0	405.4	414.3	393.3	294.7
Iran, Islamic Rep. of	3823	3644	17.8	15.6	10.8	55.7	0.0	4.1	383.8	420.0	446.3	439.5	.	336.3
Ireland	4344	4289	11.6	20.1	21.2	47.2	0.5	0.7	488.6	527.6	555.5	567.6	530.2	484.0
Italy	4373	4282	10.5	13.2	18.3	58.0	0.3	1.7	466.1	491.3	513.5	517.7	476.1	445.0
Japan	4383	4366	7.8	12.6	33.8	45.9	0.1	0.3	549.3	567.5	587.2	611.7	564.2	543.7
Kazakhstan	4702	4630	6.1	5.7	29.0	59.2	0.0	1.4	513.7	521.7	529.1	558.1	670.1	507.8
Korea, Rep. of	4669	4651	11.9	28.7	33.4	26.0	0.0	0.3	564.8	588.4	613.5	643.5	.	525.1
Kuwait	3593	3219	17.2	13.6	10.3	58.9	7.3	3.4	315.0	333.7	370.2	365.0	354.2	302.0
Lithuania	4529	4465	6.5	9.1	19.6	64.8	0.1	0.8	475.5	490.0	520.3	552.9	533.7	479.9
Morocco	5068	4599	21.7	15.3	9.9	53.1	3.3	5.6	358.8	364.3	389.5	400.4	340.0	315.4
Netherlands	4515	4304	11.4	14.7	19.9	54.0	1.3	2.7	479.9	494.8	530.1	550.7	523.3	515.5
New Zealand	6322	6179	18.4	25.5	23.0	33.1	0.9	1.8	443.0	480.6	509.7	515.3	486.7	421.9
Northern Ireland	3116	3076	15.6	19.0	22.1	43.3	0.1	1.2	508.3	551.9	586.1	594.5	538.4	504.2
Norway	4329	4250	7.6	16.1	21.0	55.4	0.4	1.5	501.1	525.3	546.5	564.2	476.8	539.9
Oman	9105	8680	20.8	12.5	9.1	57.6	0.1	3.8	390.7	411.2	418.0	447.7	375.9	349.1
Poland	4747	4707	10.4	16.5	33.0	40.1	0.0	0.8	474.3	505.6	541.2	558.5	415.7	471.1
Portugal	4693	4656	16.3	25.7	14.7	43.3	0.0	0.9	496.2	520.8	550.1	567.6	549.1	521.0
Qatar	5194	4961	20.9	18.1	13.8	47.1	0.3	3.9	400.1	442.0	464.3	455.5	410.7	351.8
Russian Federation	4921	4891	15.5	17.6	25.0	41.8	0.1	0.5	517.0	548.7	572.2	584.1	552.1	459.8
Saudi Arabia	4337	3963	21.9	13.6	11.2	53.3	1.3	7.4	356.0	384.4	388.0	405.0	322.1	319.4
Serbia	4036	3961	13.4	10.9	15.0	60.7	0.2	1.5	455.8	498.6	528.1	536.2	408.2	396.9
Singapore	6517	6497	19.5	26.3	22.0	32.2	0.1	0.2	560.6	607.2	632.1	651.3	609.1	560.2
Slovak Republic	5773	5726	10.7	15.1	17.9	56.3	0.1	0.7	434.9	472.6	500.9	517.4	518.4	411.2
Slovenia	4445	4381	12.0	13.3	26.6	48.2	0.4	1.2	474.1	494.5	520.2	539.7	469.2	473.7
Spain	7764	7671	16.5	16.8	15.7	51.0	0.8	1.1	462.9	488.3	513.8	523.0	495.6	447.9
Sweden	4142	4066	7.4	15.4	26.5	50.7	0.6	1.2	478.2	488.2	525.4	531.6	488.4	478.6
Turkey	6456	6369	15.7	16.2	9.3	58.8	0.1	1.1	432.4	467.7	486.5	502.7	360.3	382.8
United Arab Emirates	21177	20420	18.0	19.5	18.9	43.6	0.7	2.8	402.2	444.5	464.8	476.2	425.5	355.4
United States	10029	9696	15.9	21.2	18.6	44.3	1.1	2.5	488.5	522.2	553.9	564.4	526.3	455.8
International Avg (n=47)	253711	246445	14.1	17.2	20.6	48.0	1.0	1.9	463.3	491.2	516.6	530.3	477.4	446.6
Buenos Aires, Argentina	3104	2591	22.8	20.5	12.9	43.8	9.1	7.7	398.4	418.9	432.6	443.6	396.1	371.5
Ontario, Canada	4574	4466	15.7	22.3	21.9	40.1	0.5	1.8	467.3	492.9	519.5	539.6	499.3	462.0
Quebec, Canada	2798	2744	9.8	16.8	24.8	48.5	1.1	0.5	490.8	518.0	538.8	550.6	503.7	508.7
Norway (4)	4164	4091	9.0	15.6	16.0	59.3	0.4	1.3	443.6	477.6	491.7	506.3	422.0	452.8
Abu Dhabi, UAE	5001	4673	21.7	19.2	18.0	41.1	1.1	4.7	370.2	411.5	438.6	450.9	439.0	327.9
Dubai, UAE	7453	7299	13.0	19.7	19.5	47.8	0.4	1.3	459.7	499.7	525.5	525.9	433.5	431.3
Florida, US	2025	1995	14.1	20.4	18.6	47.0	0.1	1.3	490.4	529.6	563.8	566.2	449.7	445.1

Question: How much do you agree with these statements about learning science? I enjoy learning science
Location: SQMS-04a (ASBS04A)

Country	Sample	Valid N	1. Agree a lot %	2. Agree a little %	3. Disagree a little %	4. Disagree a lot %	Not Administered %	Omitted %	1. Agree a lot Mean	2. Agree a little Mean	3. Disagree a little Mean	4. Disagree a lot Mean	Not Administered Mean	Omitted Mean
Australia	6057	5934	57.3	28.9	8.4	5.4	0.9	1.4	509.6	535.3	526.7	497.8	485.3	494.1
Bahrain	4146	4010	79.5	13.0	2.5	4.9	0.1	3.0	451.4	468.3	449.7	422.1	419.8	388.7
Belgium (Flemish)	5404	5321	44.4	34.3	12.9	8.4	0.8	0.8	541.3	552.1	556.6	531.1	527.0	511.5
Bulgaria	4228	4146	80.5	14.8	2.2	2.5	0.2	1.8	528.3	530.5	490.0	481.8	426.8	407.6
Canada	12283	11971	55.3	29.4	9.2	6.0	1.2	1.6	505.8	524.2	520.1	500.6	479.0	435.6
Chile	4756	4611	60.5	23.0	8.0	8.5	0.9	2.3	453.8	469.7	481.8	460.9	423.6	400.1
Chinese Taipei	4291	4268	59.1	28.6	7.3	5.0	0.0	0.5	594.7	602.4	607.2	572.7	533.7	585.0
Croatia	3985	3953	52.0	32.6	10.4	4.9	0.0	0.7	493.4	510.3	517.2	518.8	.	460.2
Cyprus	4125	4056	47.0	23.3	11.6	18.0	1.3	0.4	516.8	537.1	544.6	518.4	388.3	454.4
Czech Republic	5202	5175	44.5	31.8	14.3	9.4	0.3	0.3	515.3	542.0	540.8	523.0	536.6	510.3
Denmark	3710	3568	48.4	34.4	11.6	5.6	3.0	0.8	536.4	543.5	546.2	526.5	514.9	533.8
England	4006	3861	48.9	30.8	12.1	8.3	2.1	0.7	539.5	558.1	560.9	522.8	547.2	513.1
Finland	5015	4971	39.2	42.7	12.4	5.7	0.2	0.6	523.2	545.3	548.3	521.4	496.7	490.6
France	4873	4756	48.9	32.7	9.7	8.8	0.6	1.4	479.2	500.5	503.3	481.9	488.0	449.3
Georgia	3919	3776	61.8	31.7	3.6	2.8	0.1	3.6	468.3	467.5	460.1	439.6	310.2	366.0
Germany	3948	3300	54.6	28.6	11.2	5.6	14.3	1.6	522.2	532.3	534.6	513.5	502.2	467.3
Hong Kong SAR	3600	3578	58.7	28.5	7.2	5.6	0.3	0.4	614.5	617.7	620.5	593.0	614.0	579.4
Hungary	5036	5006	53.2	29.0	10.5	7.4	0.0	0.6	523.8	541.1	536.8	517.8	.	442.3
Indonesia	4025	3952	84.1	12.7	1.6	1.6	0.0	1.9	389.2	419.8	348.8	297.5	426.8	294.6
Iran, Islamic Rep. of	3823	3709	89.0	6.9	1.5	2.6	0.0	2.6	425.3	449.5	438.8	376.2	.	337.5
Ireland	4344	4292	61.8	25.3	7.3	5.5	0.5	0.7	545.9	556.4	553.8	522.0	530.2	485.1
Italy	4373	4300	53.5	29.4	10.3	6.8	0.3	1.3	501.7	518.2	518.2	493.9	476.5	444.8
Japan	4383	4374	56.8	33.1	7.5	2.6	0.1	0.1	591.1	597.4	597.7	560.6	564.2	548.0
Kazakhstan	4702	4671	68.7	24.0	3.3	3.9	0.0	0.5	547.1	542.1	531.5	524.2	556.3	533.4
Korea, Rep. of	4669	4662	45.9	39.6	10.8	3.6	0.0	0.2	612.3	606.3	606.1	586.3	.	470.6
Kuwait	3593	3223	81.0	11.1	2.1	5.8	7.2	3.2	353.4	357.2	348.0	335.1	355.2	297.0
Lithuania	4529	4494	62.9	28.4	5.4	3.3	0.1	0.5	529.8	547.2	548.2	526.6	533.7	480.5
Morocco	5068	4682	84.0	10.6	2.3	3.2	3.3	4.1	386.3	369.3	370.2	371.1	340.4	318.1
Netherlands	4515	4331	51.5	32.1	9.3	7.1	1.3	2.3	527.1	533.2	541.7	522.0	523.3	524.9
New Zealand	6322	6185	61.7	26.6	7.1	4.6	0.9	1.9	486.9	505.7	505.4	457.2	486.7	424.9
Northern Ireland	3116	3078	61.9	25.1	7.9	5.1	0.1	1.1	565.9	583.3	592.8	541.1	538.4	496.3
Norway	4329	4267	53.0	34.3	9.5	3.1	0.4	1.1	545.2	555.8	556.5	537.7	476.8	517.9
Oman	9105	8764	90.5	6.4	1.2	1.9	0.1	3.1	430.6	410.6	406.2	373.2	375.9	351.0
Poland	4747	4728	56.7	30.1	7.9	5.3	0.0	0.3	526.2	547.6	554.8	526.8	415.7	494.7
Portugal	4693	4664	84.7	12.0	2.2	1.2	0.0	0.7	539.4	555.9	554.8	532.4	549.1	479.6
Qatar	5194	5018	76.5	13.8	4.1	5.6	0.3	2.8	440.4	459.8	454.1	406.4	410.7	348.6
Russian Federation	4921	4905	58.5	30.1	8.4	3.1	0.1	0.2	559.9	571.5	569.5	561.5	552.1	430.0
Saudi Arabia	4337	4071	76.6	12.5	3.3	7.7	1.9	4.3	387.0	406.5	397.9	359.3	310.7	324.3
Serbia	4036	3978	60.4	23.1	8.7	7.9	0.2	1.0	504.1	541.3	557.4	528.7	404.4	414.8
Singapore	6517	6494	56.5	31.2	7.7	4.6	0.1	0.3	611.6	630.3	622.9	600.2	609.1	583.4
Slovak Republic	5773	5701	47.2	32.2	10.3	10.3	0.5	0.7	488.1	509.7	517.7	494.7	510.9	410.7
Slovenia	4445	4380	41.4	33.5	15.5	9.6	0.4	1.1	508.3	529.8	533.5	518.9	469.0	490.4
Spain	7764	7677	63.4	20.5	7.3	8.8	0.8	0.9	500.9	518.8	520.9	496.5	495.6	454.5
Sweden	4142	4088	44.5	42.0	10.5	3.0	0.6	0.7	508.0	528.5	532.5	512.5	488.4	448.6
Turkey	6456	6405	91.3	6.8	0.6	1.4	0.1	0.6	484.6	483.9	454.2	466.0	360.3	353.1
United Arab Emirates	21177	20479	74.6	17.6	4.9	2.8	0.7	2.4	455.5	459.3	435.2	421.3	425.5	355.1
United States	10029	9739	64.2	22.1	7.4	6.3	1.1	2.1	535.2	557.2	556.6	518.7	526.3	478.5
International Avg (n=47)	253711	247572	61.6	25.3	7.5	5.6	1.0	1.4	506.5	519.8	516.4	491.8	474.5	448.5
Buenos Aires, Argentina	3104	2668	61.5	19.8	6.8	11.9	8.5	5.8	415.0	438.9	447.8	440.4	399.3	372.8
Ontario, Canada	4574	4468	53.8	29.8	9.5	6.9	0.6	1.6	506.6	523.7	521.3	504.0	502.8	486.4
Quebec, Canada	2798	2740	53.5	31.5	9.2	5.8	1.1	0.6	531.3	547.9	534.7	524.8	504.2	492.5
Norway (4)	4164	4110	56.7	29.0	8.8	5.6	0.4	0.8	489.7	504.7	498.9	469.2	422.0	442.0
Abu Dhabi, UAE	5001	4744	70.5	19.4	6.0	4.1	1.1	3.4	423.6	426.1	405.8	403.8	439.0	329.2
Dubai, UAE	7453	7316	76.3	17.7	4.3	1.7	0.4	1.2	510.4	526.5	498.8	469.0	433.5	415.1
Florida, US	2025	1991	60.5	23.3	8.0	8.3	0.1	1.5	538.9	568.8	562.2	532.7	449.7	484.5

Question: How much do you agree with these statements about learning science? I wish I did not have to study science
Location: SQMS-04b (ASBS04B)

Country	Sample	Valid N	1. Agree a lot %	2. Agree a little %	3. Disagree a little %	4. Disagree a lot %	Not Administered %	Omitted %	1. Agree a lot Mean	2. Agree a little Mean	3. Disagree a little Mean	4. Disagree a lot Mean	Not Administered Mean	Omitted Mean
Australia	6057	5917	9.6	14.5	24.3	51.6	0.9	1.5	494.3	515.8	536.2	514.3	485.3	491.6
Bahrain	4146	3979	17.1	10.7	7.7	64.5	0.1	3.8	414.9	427.9	458.4	466.4	419.8	383.7
Belgium (Flemish)	5404	5308	11.7	12.8	23.8	51.7	0.8	1.1	524.1	544.7	560.0	545.0	527.0	519.7
Bulgaria	4228	4127	11.9	6.0	10.4	71.6	0.2	2.3	473.7	496.7	516.7	540.0	426.8	410.3
Canada	12283	11940	14.7	16.1	22.6	46.6	1.1	2.0	500.1	511.6	528.4	509.2	472.8	433.0
Chile	4756	4586	21.9	17.8	14.4	45.9	0.9	2.9	443.2	454.1	472.4	468.1	423.6	397.7
Chinese Taipei	4291	4256	7.2	8.7	25.6	58.5	0.0	0.7	560.4	592.6	600.0	600.6	533.7	570.7
Croatia	3985	3930	12.3	13.1	31.7	42.9	0.0	1.3	491.8	505.1	504.4	503.9	.	474.0
Cyprus	4125	4041	20.4	11.9	16.7	51.0	1.3	0.8	516.1	531.6	540.6	522.5	388.3	462.0
Czech Republic	5202	5155	13.8	13.5	26.9	45.8	0.3	0.7	506.8	525.5	542.8	526.9	536.6	513.2
Denmark	3710	3557	7.7	12.9	25.9	53.6	3.0	0.9	528.8	538.9	546.2	538.6	514.9	492.2
England	4006	3839	9.7	14.8	24.4	51.1	2.1	1.3	515.6	550.2	559.8	545.9	547.2	482.1
Finland	5015	4969	7.8	12.9	28.7	50.6	0.2	0.7	518.5	537.7	544.4	532.9	496.7	489.3
France	4873	4736	12.2	11.2	26.4	50.3	0.6	1.9	478.7	490.0	497.8	486.8	488.0	440.8
Georgia	3919	3695	8.7	6.3	21.1	63.9	0.1	5.6	400.5	427.7	472.9	481.1	310.2	366.4
Germany	3948	3283	10.3	9.4	20.2	60.1	14.3	2.1	509.2	524.7	534.1	526.9	502.2	466.9
Hong Kong SAR	3600	3579	8.0	12.2	21.4	58.4	0.3	0.4	589.0	605.1	621.1	617.9	614.0	572.9
Hungary	5036	4997	14.0	11.5	23.6	50.9	0.0	0.7	501.3	528.9	536.5	534.8	.	443.2
Indonesia	4025	3899	10.7	13.4	9.3	66.6	0.0	3.3	331.7	353.0	391.8	410.2	426.8	294.6
Iran, Islamic Rep. of	3823	3643	11.4	10.6	7.3	70.7	0.0	4.0	362.6	385.6	433.8	442.6	.	345.2
Ireland	4344	4278	9.2	13.7	21.4	55.7	0.5	1.1	507.5	540.5	560.9	551.6	530.2	497.5
Italy	4373	4202	12.3	11.6	17.1	59.0	0.3	3.7	493.8	508.8	519.3	507.2	476.5	484.4
Japan	4383	4365	2.5	4.8	30.1	62.7	0.1	0.3	535.7	570.6	594.0	596.5	564.2	538.5
Kazakhstan	4702	4631	9.5	4.8	25.8	59.9	0.0	1.3	519.4	524.1	532.9	555.6	556.3	519.3
Korea, Rep. of	4669	4653	4.2	10.4	40.2	45.2	0.0	0.3	593.6	599.6	606.2	613.7	.	506.6
Kuwait	3593	3205	17.5	10.4	7.4	64.6	7.2	3.9	315.4	325.8	346.0	367.8	355.3	306.8
Lithuania	4529	4474	8.7	8.7	18.4	64.2	0.1	1.1	503.6	525.0	544.3	539.6	533.7	471.4
Morocco	5068	4619	18.1	11.1	5.0	65.7	3.3	5.2	351.4	346.5	360.9	401.2	340.4	324.6
Netherlands	4515	4319	11.2	13.5	21.1	54.2	1.3	2.7	513.0	523.6	536.3	533.0	523.3	520.4
New Zealand	6322	6154	6.7	10.1	21.6	61.6	0.9	2.3	429.3	480.1	513.8	493.4	486.7	425.0
Northern Ireland	3116	3074	8.0	11.6	24.3	56.2	0.1	1.1	538.8	571.5	591.0	566.9	538.4	504.5
Norway	4329	4193	5.0	12.8	23.0	59.3	0.4	3.0	529.0	550.0	556.3	549.3	476.8	527.9
Oman	9105	8637	19.7	8.1	5.3	66.9	0.1	4.4	396.5	386.0	415.3	444.0	375.9	363.6
Poland	4747	4710	11.4	9.8	26.9	52.0	0.0	0.6	516.9	525.0	542.6	536.9	415.7	510.2
Portugal	4693	4640	3.6	5.1	7.5	83.8	0.0	1.2	507.2	510.5	556.5	543.9	549.1	488.1
Qatar	5194	4959	17.1	11.7	10.0	61.2	0.3	3.9	387.4	405.1	471.8	460.7	410.7	348.4
Russian Federation	4921	4878	10.0	9.3	23.9	56.8	0.1	0.8	541.0	561.1	570.4	566.7	552.1	491.3
Saudi Arabia	4337	3978	22.5	13.0	8.9	55.6	1.9	6.5	346.4	379.5	395.9	407.1	326.4	323.9
Serbia	4036	3955	20.0	12.0	14.0	53.9	0.2	1.5	498.1	525.2	549.9	518.5	404.4	422.3
Singapore	6517	6481	8.3	13.4	21.9	56.3	0.1	0.4	599.0	612.4	631.0	617.3	570.9	517.5
Slovak Republic	5773	5663	17.4	15.7	19.1	47.7	0.5	1.3	482.7	502.6	515.3	497.7	510.9	423.2
Slovenia	4445	4358	22.1	14.7	26.5	36.7	0.4	1.6	510.1	525.5	527.5	520.2	469.0	484.6
Spain	7764	7638	18.0	13.1	14.0	54.9	0.8	1.4	488.6	500.0	521.7	509.0	495.6	453.6
Sweden	4142	4050	5.4	10.1	25.5	58.9	0.6	1.7	508.7	520.2	528.4	516.0	488.4	495.0
Turkey	6456	6374	9.2	6.1	4.9	79.8	0.1	1.1	400.4	431.8	468.3	499.6	360.3	354.6
United Arab Emirates	21177	20310	12.5	11.5	14.0	62.0	0.7	3.3	394.5	416.6	458.0	473.4	425.5	363.7
United States	10029	9661	12.9	14.5	17.4	55.2	1.1	2.8	513.8	537.9	561.2	542.5	526.3	468.8
International Avg (n=47)	253711	245895	12.0	11.3	19.3	57.4	1.0	2.1	480.5	499.0	518.6	515.8	473.9	450.7
Buenos Aires, Argentina	3104	2574	24.1	18.9	9.1	48.0	9.2	8.1	418.0	423.3	452.6	428.1	397.7	371.2
Ontario, Canada	4574	4454	13.4	17.1	21.6	47.9	0.6	1.8	496.9	511.8	527.2	511.8	491.1	482.8
Quebec, Canada	2798	2735	19.2	15.2	27.0	38.6	1.2	0.6	524.9	534.4	549.2	533.9	502.7	513.1
Norway (4)	4164	4088	7.1	12.0	16.8	64.1	0.4	1.4	464.4	492.2	508.8	494.0	422.0	432.7
Abu Dhabi, UAE	5001	4668	16.9	14.2	16.0	52.9	1.1	4.8	368.2	388.9	427.1	448.6	439.0	340.7
Dubai, UAE	7453	7306	7.8	9.4	13.2	69.5	0.4	1.3	451.4	489.5	525.2	519.4	433.5	427.9
Florida, US	2025	1974	13.6	15.2	17.2	54.0	0.1	2.4	531.5	552.9	566.6	544.9	449.7	474.5

Question: How much do you agree with these statements about learning science? Science is boring
Location: SQMS-04c (ASBS04C)

Country	Sample	Valid N	1. Agree a lot %	2. Agree a little %	3. Disagree a little %	4. Disagree a lot %	Not Administered %	Omitted %	1. Agree a lot Mean	2. Agree a little Mean	3. Disagree a little Mean	4. Disagree a lot Mean	Not Administered Mean	Omitted Mean
Australia	6057	5837	7.5	13.0	21.4	58.1	0.9	2.8	483.4	518.5	535.9	516.2	485.3	491.4
Bahrain	4146	3937	15.2	10.5	8.3	66.0	0.1	4.9	405.8	436.6	457.6	466.0	419.8	396.0
Belgium (Flemish)	5404	5270	11.0	14.7	24.0	50.4	0.8	1.8	529.6	546.6	557.7	544.0	527.0	531.9
Bulgaria	4228	4098	8.4	5.9	11.7	74.0	0.2	3.1	469.2	499.1	518.0	537.8	426.8	431.0
Canada	12283	11787	9.9	13.4	21.6	55.1	1.2	3.1	491.5	515.8	522.9	511.8	477.7	457.3
Chile	4756	4547	17.3	18.4	13.8	50.5	0.9	3.6	435.5	455.5	476.6	467.3	423.6	406.0
Chinese Taipei	4291	4222	8.2	8.4	23.2	60.2	0.0	1.5	551.1	589.3	602.2	602.6	533.7	563.3
Croatia	3985	3920	6.3	8.0	35.3	50.5	0.0	1.6	496.8	506.7	500.8	504.4	.	471.9
Cyprus	4125	4021	20.0	14.5	14.9	50.6	1.3	1.2	510.8	528.7	539.3	525.5	388.3	503.1
Czech Republic	5202	5108	9.2	13.2	26.1	51.4	0.3	1.6	520.2	535.7	538.3	523.0	536.6	508.8
Denmark	3710	3531	7.3	19.2	26.6	46.9	3.0	1.5	538.3	539.2	545.0	537.3	514.9	515.2
England	4006	3809	9.2	15.1	20.3	55.3	2.1	2.1	508.0	554.7	558.0	547.4	547.2	506.1
Finland	5015	4965	9.4	17.1	29.2	44.3	0.2	0.8	529.5	540.4	546.1	528.3	496.7	491.6
France	4873	4694	10.4	11.5	28.0	50.1	0.6	2.6	474.8	491.8	495.7	487.7	488.0	455.4
Georgia	3919	3641	8.3	6.2	23.5	62.0	0.1	6.6	402.6	435.7	470.1	480.4	310.2	386.6
Germany	3948	3261	9.4	10.5	23.2	56.9	14.3	2.6	505.0	523.8	535.6	526.8	502.2	473.6
Hong Kong SAR	3600	3564	7.3	12.9	20.1	59.7	0.3	0.8	592.3	604.1	621.1	617.7	614.0	584.0
Hungary	5036	4945	8.6	9.9	22.4	59.1	0.0	1.9	496.3	522.4	533.7	535.1	.	476.0
Indonesia	4025	3865	10.8	13.4	11.1	64.6	0.0	4.0	319.9	361.8	402.7	409.3	426.8	309.5
Iran, Islamic Rep. of	3823	3606	12.4	10.1	8.3	69.2	0.0	5.0	355.7	407.7	416.5	443.9	.	358.5
Ireland	4344	4220	7.4	11.9	20.0	60.8	0.5	2.0	507.6	542.4	561.4	549.7	530.2	517.6
Italy	4373	4241	6.6	9.7	16.5	67.2	0.3	2.7	487.2	512.1	515.1	507.9	476.5	465.6
Japan	4383	4344	2.5	5.9	28.8	62.7	0.1	0.8	553.4	588.1	595.1	594.4	564.2	550.8
Kazakhstan	4702	4602	5.2	5.0	25.3	64.5	0.0	1.8	516.3	530.8	533.5	552.6	556.3	523.2
Korea, Rep. of	4669	4632	3.6	11.1	39.1	46.1	0.0	0.7	583.8	605.8	607.0	612.0	.	564.6
Kuwait	3593	3173	14.9	8.6	9.4	67.1	7.2	4.8	311.5	334.3	345.4	365.5	355.2	310.7
Lithuania	4529	4426	7.5	8.3	16.3	67.9	0.1	2.2	500.3	528.5	543.4	539.4	533.7	497.4
Morocco	5068	4590	17.6	10.2	7.4	64.8	3.3	5.4	344.6	340.1	365.3	403.8	340.4	326.3
Netherlands	4515	4295	10.2	18.0	19.6	52.2	1.3	3.3	520.3	526.9	538.4	530.5	523.3	516.7
New Zealand	6322	6095	6.1	12.1	19.0	62.9	0.9	3.3	429.5	485.3	516.0	493.1	486.7	432.3
Northern Ireland	3116	3062	6.3	10.6	22.0	61.1	0.1	1.5	529.7	570.9	590.3	568.8	538.4	508.5
Norway	4329	4182	4.9	15.6	23.7	55.8	0.4	3.0	537.0	552.8	556.7	547.7	476.8	524.7
Oman	9105	8561	14.0	6.9	5.9	73.3	0.1	5.3	381.3	390.8	399.6	443.7	375.9	369.0
Poland	4747	4650	7.5	8.3	28.7	55.5	0.0	2.1	509.6	530.6	539.9	537.5	415.7	500.0
Portugal	4693	4611	4.0	7.1	9.2	79.7	0.0	1.7	506.8	533.4	555.7	542.7	549.1	507.2
Qatar	5194	4913	15.9	11.5	10.7	61.9	0.3	4.9	385.6	426.6	456.2	458.3	410.7	366.6
Russian Federation	4921	4866	5.5	7.7	23.9	62.9	0.1	1.1	539.0	573.0	569.1	564.1	552.1	509.2
Saudi Arabia	4337	3925	21.5	12.2	9.7	56.5	2.2	7.5	349.0	377.1	400.9	405.2	322.7	332.1
Serbia	4036	3926	10.9	9.4	15.3	64.3	0.2	2.2	487.4	529.3	543.3	518.6	404.4	439.5
Singapore	6517	6445	6.1	13.6	22.3	58.0	0.1	0.9	587.6	611.4	632.1	617.4	623.7	581.5
Slovak Republic	5773	5598	12.3	13.9	19.4	54.4	0.5	2.4	475.8	501.3	511.7	499.1	510.9	465.4
Slovenia	4445	4327	10.6	10.3	29.5	49.5	0.4	2.3	500.9	521.4	526.7	521.3	469.0	491.7
Spain	7764	7603	12.8	12.9	13.5	60.8	0.8	2.1	488.4	499.9	520.3	508.1	495.6	460.4
Sweden	4142	3996	5.4	13.6	26.7	54.3	0.6	2.8	514.5	521.6	528.0	515.1	488.4	500.1
Turkey	6456	6348	6.8	5.5	5.3	82.3	0.1	1.5	391.3	438.6	467.0	496.6	360.3	399.4
United Arab Emirates	21177	20059	4.2	18.8	14.0	63.0	0.7	4.6	422.4	404.2	447.5	474.3	425.5	381.5
United States	10029	9548	9.2	12.3	15.9	62.6	1.1	3.9	509.5	536.2	556.0	543.4	526.3	487.9
International Avg (n=47)	253711	243866	9.5	11.4	19.4	59.7	1.0	2.8	478.4	502.7	516.9	515.4	475.1	464.8
Buenos Aires, Argentina	3104	2514	19.3	19.1	11.4	50.2	9.8	9.1	417.8	421.0	440.4	429.5	399.9	378.2
Ontario, Canada	4574	4399	10.2	14.0	20.6	55.2	0.7	3.0	489.0	517.3	522.2	513.9	491.5	483.0
Quebec, Canada	2798	2707	10.7	12.8	25.7	50.7	1.3	1.8	521.7	534.0	542.2	537.1	508.3	528.2
Norway (4)	4164	4035	6.9	13.6	17.7	61.8	0.4	2.6	467.8	495.7	504.3	493.5	422.0	469.3
Abu Dhabi, UAE	5001	4596	5.8	24.2	15.5	54.6	1.1	6.3	395.5	376.1	414.5	450.3	439.0	351.5
Dubai, UAE	7453	7224	2.9	13.3	12.3	71.5	0.4	2.2	473.0	473.5	520.2	519.7	433.5	453.2
Florida, US	2025	1957	10.2	13.0	14.6	62.2	0.1	3.2	524.8	550.5	567.1	546.6	449.7	496.5

Question: How much do you agree with these statements about learning science? I learn many interesting things in science
Location: SQMS-04d (ASBS04D)

Country	Sample	Valid N	1. Agree a lot %	2. Agree a little %	3. Disagree a little %	4. Disagree a lot %	Not Administered %	Omitted %	1. Agree a lot Mean	2. Agree a little Mean	3. Disagree a little Mean	4. Disagree a lot Mean	Not Administered Mean	Omitted Mean
Australia	6057	5894	67.5	22.0	6.8	3.7	0.9	2.0	516.2	527.0	529.4	475.8	485.3	492.2
Bahrain	4146	3946	80.8	10.6	3.6	5.0	0.1	4.7	456.8	446.8	430.8	410.2	419.8	406.3
Belgium (Flemish)	5404	5285	66.3	24.4	6.0	3.3	0.8	1.4	544.8	551.2	545.3	532.2	527.0	533.6
Bulgaria	4228	4118	85.6	10.2	2.2	2.0	0.2	2.5	530.6	520.0	471.2	478.4	426.8	416.6
Canada	12283	11848	69.9	20.1	5.8	4.2	1.2	2.8	509.8	523.5	516.9	498.3	480.8	456.7
Chile	4756	4559	72.5	15.8	5.6	6.1	0.9	3.4	461.0	465.7	456.7	448.4	423.6	408.0
Chinese Taipei	4291	4228	69.6	22.8	4.4	3.2	0.0	1.4	596.1	602.1	602.3	571.4	533.7	575.5
Croatia	3985	3939	68.9	26.1	3.4	1.6	0.0	1.0	500.3	508.7	513.1	495.9	.	451.2
Cyprus	4125	4034	69.1	16.0	6.3	8.6	1.3	0.9	523.5	535.3	536.3	513.7	388.3	471.2
Czech Republic	5202	5149	67.9	23.8	4.8	3.6	0.3	0.8	523.3	542.1	546.0	510.7	536.6	494.8
Denmark	3710	3534	55.5	27.6	12.0	4.8	3.0	1.5	536.4	542.2	552.7	532.0	514.9	517.1
England	4006	3838	67.9	21.4	6.5	4.2	2.1	1.3	542.7	562.5	553.2	522.0	547.2	503.4
Finland	5015	4961	57.9	30.1	8.8	3.3	0.2	0.9	529.8	542.4	556.0	521.6	496.7	507.3
France	4873	4727	62.9	26.9	5.4	4.8	0.6	2.1	481.6	504.1	506.1	478.1	488.0	459.3
Georgia	3919	3731	64.1	33.0	1.4	1.5	0.1	4.5	472.7	463.8	394.3	414.1	310.2	367.9
Germany	3948	3277	69.2	20.7	6.1	4.0	14.3	2.2	523.5	535.8	535.1	511.6	502.2	471.2
Hong Kong SAR	3600	3572	65.7	22.7	6.2	5.3	0.3	0.6	615.1	618.5	610.0	599.7	614.0	580.6
Hungary	5036	4980	75.9	17.6	4.0	2.5	0.0	1.1	528.0	539.1	544.4	499.7	.	466.1
Indonesia	4025	3915	83.6	11.4	2.7	2.3	0.0	2.9	395.5	394.4	334.7	311.6	426.8	298.0
Iran, Islamic Rep. of	3823	3674	90.8	5.3	1.2	2.6	0.0	3.3	430.6	391.1	413.0	350.8	.	347.1
Ireland	4344	4257	74.1	16.8	5.0	4.2	0.5	1.5	547.5	556.1	554.6	516.4	530.2	511.2
Italy	4373	4261	76.6	17.0	3.7	2.7	0.3	2.0	509.0	511.4	506.6	464.9	476.5	452.1
Japan	4383	4363	61.2	29.0	7.1	2.7	0.1	0.4	592.9	595.2	595.7	560.6	564.2	568.2
Kazakhstan	4702	4643	78.8	18.2	1.6	1.4	0.0	1.1	548.2	533.6	519.4	517.8	556.3	521.7
Korea, Rep. of	4669	4647	51.2	36.7	9.0	3.0	0.0	0.4	612.5	606.7	598.6	587.0	.	534.8
Kuwait	3593	3198	83.0	9.4	3.1	4.5	7.2	4.1	355.7	339.1	333.0	332.5	355.2	314.0
Lithuania	4529	4468	81.2	14.0	2.9	1.9	0.1	0.9	537.2	535.2	513.8	512.7	533.7	488.8
Morocco	5068	4635	84.6	9.1	2.4	3.9	3.3	4.9	387.4	368.7	354.9	354.1	340.4	328.4
Netherlands	4515	4280	62.6	25.5	7.5	4.4	1.3	3.4	528.2	535.1	534.4	520.8	523.3	525.7
New Zealand	6322	6138	67.8	20.9	6.8	4.5	0.9	2.5	491.2	502.6	496.9	451.2	486.7	430.7
Northern Ireland	3116	3061	72.7	18.0	5.5	3.3	0.1	1.6	568.5	587.1	570.1	545.7	538.4	524.3
Norway	4329	4226	69.5	21.7	6.5	2.3	0.4	2.0	548.6	553.6	557.7	541.4	476.8	512.3
Oman	9105	8624	86.4	7.4	2.3	3.9	0.1	4.3	434.1	397.5	393.1	379.1	375.9	365.3
Poland	4747	4700	69.8	23.1	3.8	3.4	0.0	0.9	530.6	546.6	557.6	523.4	415.7	507.4
Portugal	4693	4637	89.1	7.4	2.2	1.4	0.0	1.2	541.3	546.9	546.5	520.7	549.1	513.4
Qatar	5194	4948	77.0	13.1	4.8	5.2	0.3	4.2	447.4	437.8	418.0	401.7	410.7	364.6
Russian Federation	4921	4886	80.4	15.0	3.3	1.3	0.1	0.6	562.4	574.9	570.7	545.7	552.1	501.7
Saudi Arabia	4337	3963	75.7	12.3	5.3	6.7	1.6	7.2	392.0	396.5	365.2	357.6	318.7	329.3
Serbia	4036	3945	74.4	16.8	4.9	4.0	0.2	1.8	516.2	535.1	535.5	504.8	404.4	424.6
Singapore	6517	6474	69.8	22.2	5.4	2.6	0.1	0.6	617.6	623.8	613.6	584.0	609.1	585.5
Slovak Republic	5773	5661	76.6	15.6	4.0	3.8	0.5	1.5	496.3	512.7	517.1	475.1	510.9	454.6
Slovenia	4445	4355	65.5	25.3	5.1	4.2	0.4	1.7	516.0	531.7	531.0	510.5	469.0	497.7
Spain	7764	7612	80.0	11.8	4.1	4.2	0.8	2.0	506.6	507.7	506.6	487.4	495.6	469.1
Sweden	4142	4059	56.6	32.1	8.7	2.7	0.6	1.5	514.2	526.5	528.9	509.7	488.4	487.7
Turkey	6456	6345	88.2	6.4	1.6	3.7	0.1	1.6	491.7	453.2	402.1	411.1	360.3	391.9
United Arab Emirates	21177	20168	76.8	14.9	4.2	4.1	0.7	3.8	463.8	437.4	417.1	390.8	425.5	373.6
United States	10029	9602	76.4	14.9	4.4	4.3	1.1	3.4	541.0	550.7	548.7	507.8	526.3	481.1
International Avg (n=47)	253711	245365	72.7	18.8	4.9	3.6	1.0	2.2	511.0	513.2	505.0	482.8	474.8	461.4
Buenos Aires, Argentina	3104	2585	75.6	13.3	4.3	6.7	9.1	7.9	424.0	428.1	446.9	438.0	399.7	372.3
Ontario, Canada	4574	4412	70.7	19.5	5.6	4.2	0.6	2.9	511.3	521.8	515.3	495.5	498.9	499.8
Quebec, Canada	2798	2716	64.6	23.8	6.3	5.2	1.3	1.2	533.3	543.5	544.4	534.1	513.6	507.7
Norway (4)	4164	4074	72.3	18.9	5.3	3.5	0.4	1.7	492.7	504.3	499.7	456.9	422.0	453.2
Abu Dhabi, UAE	5001	4627	70.8	17.7	5.8	5.7	1.1	5.5	434.3	406.2	389.4	374.1	439.0	347.0
Dubai, UAE	7453	7248	82.2	12.4	3.1	2.2	0.4	2.0	515.6	508.7	490.8	436.6	433.5	447.7
Florida, US	2025	1969	75.1	15.1	4.3	5.5	0.1	2.6	545.3	563.1	566.3	526.1	449.7	486.0

Question: How much do you agree with these statements about learning science? I like science

Location: SQMS-04e (ASBS04E)

Country	Sample	Valid N	1. Agree a lot %	2. Agree a little %	3. Disagree a little %	4. Disagree a lot %	Not Administered %	Omitted %	1. Agree a lot Mean	2. Agree a little Mean	3. Disagree a little Mean	4. Disagree a lot Mean	Not Administered Mean	Omitted Mean
Australia	6057	5890	59.1	25.9	9.2	5.8	0.9	2.2	511.6	532.8	524.5	504.2	485.3	502.9
Bahrain	4146	3962	78.8	11.5	4.4	5.2	0.1	4.3	454.7	457.2	445.0	415.8	419.8	400.0
Belgium (Flemish)	5404	5278	47.9	29.5	13.0	9.6	0.8	1.6	541.4	555.5	551.3	534.6	527.0	523.6
Bulgaria	4228	4101	81.2	13.4	2.8	2.6	0.2	2.9	530.1	524.6	493.8	489.1	426.8	430.7
Canada	12283	11821	58.1	24.6	9.6	7.7	1.1	2.9	507.7	524.9	520.3	501.1	473.8	457.3
Chile	4756	4560	59.7	21.1	9.0	10.2	0.9	3.4	458.4	465.8	464.2	461.3	423.6	405.6
Chinese Taipei	4291	4240	61.0	24.7	9.4	5.0	0.0	1.1	594.5	605.1	600.8	578.3	533.7	575.1
Croatia	3985	3924	56.1	30.2	8.9	4.7	0.0	1.2	495.2	510.4	517.5	517.2	.	464.5
Cyprus	4125	4026	50.3	20.8	10.1	18.8	1.3	1.1	520.0	536.5	540.0	518.4	388.3	494.0
Czech Republic	5202	5150	46.4	30.9	13.7	9.0	0.3	0.8	517.1	539.8	539.6	528.1	536.6	522.0
Denmark	3710	3544	51.3	29.7	12.3	6.8	3.0	1.4	536.2	542.3	552.0	532.5	514.9	516.8
England	4006	3829	52.4	26.0	12.0	9.6	2.1	1.5	541.5	559.6	558.6	524.2	547.2	518.9
Finland	5015	4949	44.3	34.5	13.4	7.8	0.2	1.2	523.9	547.0	544.8	536.5	496.7	512.2
France	4873	4697	51.6	28.7	9.7	10.0	0.6	2.7	481.7	498.6	496.0	488.1	488.0	474.4
Georgia	3919	3717	58.6	35.3	3.3	2.7	0.1	4.8	471.6	465.8	447.8	450.8	310.2	366.3
Germany	3948	3238	58.1	24.8	10.5	6.5	14.3	3.1	521.9	535.5	533.2	522.1	502.2	482.7
Hong Kong SAR	3600	3572	61.6	24.4	8.6	5.5	0.3	0.6	614.3	618.8	617.1	599.7	614.0	561.2
Hungary	5036	4973	55.5	26.9	9.8	7.8	0.0	1.2	526.4	538.4	533.9	516.9	.	490.9
Indonesia	4025	3894	82.5	13.7	2.4	1.4	0.0	3.6	391.3	416.2	337.0	317.5	426.8	304.0
Iran, Islamic Rep. of	3823	3648	87.0	8.2	1.8	2.9	0.0	4.4	428.6	428.7	383.4	376.9	.	364.7
Ireland	4344	4264	63.0	23.7	6.7	6.6	0.5	1.3	545.9	558.4	556.8	521.4	530.2	506.9
Italy	4373	4251	63.9	23.1	7.2	5.8	0.3	2.5	504.3	520.6	513.7	493.6	476.5	460.8
Japan	4383	4361	55.0	28.7	12.0	4.3	0.1	0.4	591.6	596.5	600.4	567.6	564.2	545.5
Kazakhstan	4702	4627	73.6	21.8	2.8	1.8	0.0	1.6	547.0	538.2	547.8	522.3	556.3	529.0
Korea, Rep. of	4669	4627	44.0	36.4	14.8	4.8	0.0	0.9	613.3	606.5	604.9	587.9	.	573.3
Kuwait	3593	3208	80.7	10.8	3.5	4.9	7.2	4.0	353.3	351.3	351.6	339.4	355.2	314.4
Lithuania	4529	4454	65.8	23.7	6.3	4.1	0.1	1.3	532.1	547.0	541.7	522.6	533.7	498.1
Morocco	5068	4672	85.9	9.2	2.3	2.6	3.3	4.1	386.6	368.3	344.7	364.9	340.4	323.5
Netherlands	4515	4276	51.5	26.7	12.8	9.0	1.3	3.5	528.1	533.5	535.0	526.8	523.3	518.1
New Zealand	6322	6132	64.7	23.3	7.2	4.9	0.9	2.6	488.2	507.0	502.5	462.2	486.7	426.3
Northern Ireland	3116	3059	63.6	23.6	7.2	5.6	0.1	1.7	565.4	587.9	583.8	552.7	538.4	511.4
Norway	4329	4219	55.2	30.2	10.7	4.0	0.4	2.4	545.7	556.7	554.5	542.6	476.8	529.9
Oman	9105	8689	88.3	7.2	2.2	2.3	0.1	3.8	432.9	402.5	374.7	379.8	375.9	357.7
Poland	4747	4688	61.0	26.5	7.8	4.6	0.0	1.2	528.4	548.2	552.2	526.6	415.7	487.2
Portugal	4693	4636	85.5	10.5	2.1	1.9	0.0	1.4	539.8	557.0	558.6	520.2	549.1	511.5
Qatar	5194	4938	74.0	14.3	5.5	6.1	0.3	4.4	446.4	444.8	426.2	404.5	410.7	364.8
Russian Federation	4921	4888	66.8	22.6	7.8	2.8	0.1	0.6	559.7	578.2	570.9	549.8	552.1	474.7
Saudi Arabia	4337	3973	75.2	12.9	5.0	7.0	1.3	7.1	390.5	397.7	372.2	365.4	316.9	328.4
Serbia	4036	3950	65.2	20.1	8.0	6.7	0.2	1.7	508.9	539.6	547.9	531.2	404.4	431.1
Singapore	6517	6459	56.8	27.7	10.0	5.5	0.1	0.8	613.2	628.3	624.5	605.2	609.1	567.4
Slovak Republic	5773	5644	52.6	28.5	9.5	9.4	0.5	1.6	489.3	509.9	520.9	497.1	510.9	452.8
Slovenia	4445	4360	49.0	29.9	11.8	9.3	0.4	1.5	511.7	531.9	534.2	514.7	469.0	479.0
Spain	7764	7634	63.6	19.1	7.6	9.7	0.8	1.6	502.9	516.2	512.4	498.4	495.6	471.4
Sweden	4142	4033	45.2	35.5	13.4	5.9	0.6	2.2	510.1	527.8	530.8	513.1	488.4	495.8
Turkey	6456	6366	90.4	7.0	1.1	1.5	0.1	1.3	486.5	480.5	435.7	430.9	360.3	375.2
United Arab Emirates	21177	20222	74.0	15.9	5.1	4.9	0.7	3.9	460.4	448.7	440.7	409.4	425.5	371.0
United States	10029	9552	66.3	19.5	7.1	7.0	1.1	3.9	538.4	555.6	546.5	525.6	526.3	487.9
International Avg (n=47)	253711	245195	63.5	22.6	7.9	6.0	1.0	2.3	508.3	517.9	510.3	493.4	474.6	463.0
Buenos Aires, Argentina	3104	2571	61.4	19.2	7.0	12.4	9.2	8.1	419.1	431.1	445.5	444.6	397.5	377.3
Ontario, Canada	4574	4407	56.6	25.1	9.7	8.6	0.6	2.7	508.6	525.6	519.8	498.7	489.1	495.8
Quebec, Canada	2798	2714	56.3	25.9	10.0	7.8	1.1	1.5	533.1	544.5	540.7	529.6	504.8	509.7
Norway (4)	4164	4081	59.5	24.8	9.2	6.5	0.4	1.4	488.7	508.0	503.4	473.3	422.0	458.1
Abu Dhabi, UAE	5001	4629	68.9	17.9	6.5	6.6	1.1	5.6	429.2	419.3	414.9	389.4	439.0	339.8
Dubai, UAE	7453	7265	77.4	15.2	4.2	3.2	0.4	1.8	512.7	520.3	512.6	453.6	433.5	453.0
Florida, US	2025	1959	62.3	21.3	8.1	8.3	0.1	3.1	541.5	566.8	556.4	539.6	449.7	493.4

Question: How much do you agree with these statements about learning science? I look forward to learning science in school
 Location: SQMS-04f (ASBS04F)

Country	Sample	Valid N	1. Agree a lot %	2. Agree a little %	3. Disagree a little %	4. Disagree a lot %	Not Administered %	Omitted %	1. Agree a lot Mean	2. Agree a little Mean	3. Disagree a little Mean	4. Disagree a lot Mean	Not Administered Mean	Omitted Mean
Australia	6057	5908	54.3	26.9	12.4	6.4	0.9	1.7	509.0	531.0	534.7	506.5	485.3	491.8
Bahrain	4146	3968	75.5	13.7	5.0	5.8	0.1	3.9	455.0	453.1	449.0	426.8	419.8	386.9
Belgium (Flemish)	5404	5295	35.6	30.6	20.5	13.3	0.8	1.4	536.5	549.3	558.3	545.3	527.0	526.6
Bulgaria	4228	4120	61.0	27.3	7.7	3.9	0.2	2.4	523.9	538.2	527.3	497.7	426.8	422.2
Canada	12283	11900	53.7	24.9	13.0	8.4	1.2	2.4	504.7	524.4	524.5	508.7	476.6	448.9
Chile	4756	4560	49.2	25.5	12.4	12.9	0.9	3.5	451.8	468.0	474.9	468.9	423.6	401.8
Chinese Taipei	4291	4242	55.3	24.4	13.6	6.8	0.0	1.0	592.2	605.4	607.3	583.0	533.7	579.4
Croatia	3985	3938	50.5	31.2	13.3	5.0	0.0	1.1	494.5	508.3	517.8	512.4	.	456.7
Cyprus	4125	4042	39.9	22.9	15.3	22.0	1.3	0.7	516.1	529.3	540.0	526.7	388.3	484.7
Czech Republic	5202	5139	38.7	30.9	19.3	11.1	0.3	0.9	514.4	535.7	544.6	529.5	536.6	489.0
Denmark	3710	3554	40.2	31.0	19.0	9.8	3.0	1.1	533.3	541.6	551.8	536.5	514.9	512.7
England	4006	3844	47.5	26.3	15.9	10.3	2.1	1.1	537.4	561.1	558.9	532.2	547.2	516.9
Finland	5015	4961	23.4	34.8	28.5	13.4	0.2	0.9	519.5	533.3	547.8	543.6	496.7	511.8
France	4873	4716	45.3	30.3	14.0	10.4	0.6	2.0	479.7	495.1	500.5	494.6	488.0	456.2
Georgia	3919	3701	51.9	33.5	6.7	7.8	0.1	5.3	469.5	466.2	470.3	466.3	310.2	375.1
Germany	3948	3272	51.8	27.6	13.4	7.2	14.3	2.3	521.5	532.7	533.5	523.0	502.2	472.6
Hong Kong SAR	3600	3557	58.9	24.8	10.1	6.2	0.3	1.0	615.2	616.5	619.8	600.5	614.0	561.8
Hungary	5036	4984	45.2	30.8	14.9	9.2	0.0	1.0	520.5	538.7	544.1	526.8	.	432.4
Indonesia	4025	3856	69.7	22.9	4.0	3.3	0.0	4.4	391.0	409.4	383.8	344.3	426.8	297.9
Iran, Islamic Rep. of	3823	3673	76.5	14.4	4.0	5.1	0.0	3.3	424.6	434.4	448.9	399.0	.	360.9
Ireland	4344	4270	58.0	23.5	11.7	6.8	0.5	1.3	544.7	557.2	561.0	523.9	530.2	492.5
Italy	4373	4277	69.2	25.2	3.9	1.7	0.3	1.7	504.5	519.9	507.2	478.1	476.5	446.1
Japan	4383	4358	51.8	28.0	15.6	4.6	0.1	0.4	592.3	593.7	599.7	574.7	564.2	549.1
Kazakhstan	4702	4635	62.7	29.8	5.5	1.9	0.1	1.2	546.2	541.2	550.2	524.7	629.4	534.8
Korea, Rep. of	4669	4636	34.7	30.0	27.8	7.4	0.0	0.6	610.4	612.0	605.5	596.5	.	541.4
Kuwait	3593	3218	76.0	15.0	4.1	5.0	7.2	3.5	354.4	352.2	350.2	325.4	355.2	305.5
Lithuania	4529	4473	52.7	29.2	12.2	6.0	0.1	1.0	528.1	544.9	544.9	538.7	533.7	499.5
Morocco	5068	4655	83.0	11.1	2.9	3.0	3.3	4.6	388.0	363.6	366.9	364.4	340.4	317.6
Netherlands	4515	4295	39.8	29.3	18.1	12.8	1.4	3.0	524.2	530.5	540.9	533.9	521.9	518.5
New Zealand	6322	6164	62.2	22.8	9.5	5.5	0.9	2.1	486.1	507.3	506.0	472.9	486.7	422.8
Northern Ireland	3116	3073	59.9	24.2	10.6	5.3	0.1	1.1	562.5	585.9	591.6	556.2	538.4	517.3
Norway	4329	4109	46.2	30.9	16.9	5.9	0.4	5.1	543.7	555.7	557.6	548.5	476.8	536.7
Oman	9105	8666	80.7	12.3	3.0	4.1	0.1	4.0	433.5	410.6	400.4	397.4	375.9	361.9
Poland	4747	4699	29.9	27.5	26.3	16.2	0.0	0.9	515.0	539.0	549.4	543.9	415.7	480.3
Portugal	4693	4654	74.0	18.3	5.3	2.4	0.0	0.9	535.0	563.7	560.4	536.5	549.1	493.0
Qatar	5194	4936	70.5	16.6	6.2	6.7	0.3	4.5	446.0	444.3	441.4	407.9	410.7	357.5
Russian Federation	4921	4886	46.1	32.8	15.5	5.7	0.1	0.7	553.1	575.1	577.2	563.0	552.1	464.9
Saudi Arabia	4337	3967	72.1	14.7	5.6	7.7	1.6	7.2	391.7	395.6	380.1	362.7	313.8	323.1
Serbia	4036	3957	58.0	23.5	10.8	7.7	0.2	1.6	505.3	540.4	542.1	533.9	404.4	423.1
Singapore	6517	6472	52.9	29.3	12.3	5.5	0.1	0.6	611.1	628.5	628.1	604.8	609.1	575.6
Slovak Republic	5773	5677	44.5	31.7	13.1	10.7	0.5	1.1	483.6	510.2	518.5	503.1	510.9	449.6
Slovenia	4445	4362	41.7	30.4	16.9	11.0	0.4	1.7	508.6	527.7	536.2	520.7	469.0	500.2
Spain	7764	7645	59.5	21.0	10.1	9.4	0.8	1.6	500.5	515.6	523.7	499.4	495.6	460.1
Sweden	4142	4065	41.0	35.3	18.0	5.6	0.6	1.3	504.1	527.7	536.2	520.7	488.4	491.4
Turkey	6456	6376	72.5	20.9	3.1	3.6	0.1	1.1	483.7	495.4	460.5	460.5	360.3	374.7
United Arab Emirates	21177	20238	69.0	19.9	6.0	5.1	0.7	3.6	459.4	453.4	446.7	412.7	425.5	364.1
United States	10029	9635	62.3	20.2	10.0	7.6	1.1	3.1	535.7	556.4	556.4	529.9	526.3	472.4
International Avg (n=47)	253711	245628	55.2	25.3	12.0	7.5	1.0	2.2	505.6	517.4	518.7	500.2	476.2	456.6
Buenos Aires, Argentina	3104	2573	49.2	23.9	11.6	15.3	9.1	8.0	412.3	435.7	444.9	444.4	397.6	374.6
Ontario, Canada	4574	4433	52.9	25.2	13.7	8.2	0.6	2.3	505.5	524.4	524.7	508.6	493.4	488.9
Quebec, Canada	2798	2728	50.7	26.5	12.9	9.8	1.1	1.1	529.6	546.3	543.3	534.4	507.7	525.1
Norway (4)	4164	4091	52.4	26.7	13.2	7.8	0.4	1.3	487.3	506.2	506.3	475.9	422.0	440.4
Abu Dhabi, UAE	5001	4627	64.6	21.4	7.1	6.8	1.1	5.5	428.6	422.9	417.6	391.5	439.0	335.0
Dubai, UAE	7453	7278	71.2	19.9	5.5	3.4	0.4	1.8	512.1	516.2	523.3	466.7	433.5	453.7
Florida, US	2025	1969	58.9	20.4	11.2	9.5	0.1	2.6	538.8	565.7	564.0	549.5	449.7	478.2

Question: How much do you agree with these statements about learning science? Science teaches me how things in the world work
Location: SQMS-04g (ASBS04G)

Country	Sample	Valid N	1. Agree a lot %	2. Agree a little %	3. Disagree a little %	4. Disagree a lot %	Not Administered %	Omitted %	1. Agree a lot Mean	2. Agree a little Mean	3. Disagree a little Mean	4. Disagree a lot Mean	Not Administered Mean	Omitted Mean
Australia	6057	5810	66.4	25.0	5.4	3.2	0.9	3.5	517.3	524.9	519.6	481.2	485.3	498.8
Bahrain	4146	3972	83.8	9.5	3.2	3.5	0.1	3.8	457.8	442.1	422.4	384.5	419.8	390.1
Belgium (Flemish)	5404	5293	67.0	26.7	4.6	1.7	0.8	1.5	543.5	554.4	546.7	525.5	527.0	514.8
Bulgaria	4228	4117	84.7	11.2	2.2	1.8	0.2	2.5	530.5	518.1	487.3	478.9	426.8	417.5
Canada	12283	11911	70.8	21.7	4.4	3.1	1.2	2.2	511.3	522.5	508.4	482.7	469.1	435.7
Chile	4756	4560	76.8	14.3	4.7	4.2	0.9	3.4	464.2	458.0	439.6	437.5	423.6	400.6
Chinese Taipei	4291	4253	65.1	26.3	5.7	2.9	0.0	0.8	594.9	608.7	587.3	559.6	533.7	548.0
Croatia	3985	3935	63.9	31.9	2.6	1.5	0.0	1.1	501.7	507.8	487.5	473.3	.	458.5
Cyprus	4125	4049	75.6	14.5	4.0	5.8	1.3	0.6	525.5	534.2	521.4	506.2	388.3	417.5
Czech Republic	5202	5159	66.4	27.0	4.1	2.4	0.3	0.6	521.9	544.3	535.0	516.9	536.6	489.6
Denmark	3710	3557	52.8	31.5	11.3	4.4	3.0	1.1	535.4	544.9	551.5	526.1	514.9	501.6
England	4006	3849	67.9	23.5	5.4	3.2	2.1	1.1	544.7	559.3	542.7	498.0	547.2	508.6
Finland	5015	4964	59.5	32.3	6.1	2.1	0.2	0.8	531.3	544.8	537.6	514.7	496.7	498.3
France	4873	4731	62.8	29.6	4.3	3.3	0.6	2.0	482.6	505.9	480.7	464.9	488.0	455.2
Georgia	3919	3705	63.5	32.1	2.5	1.9	0.1	5.2	474.8	465.8	404.0	391.2	310.2	368.1
Germany	3948	3277	72.0	21.3	4.2	2.5	14.3	2.2	525.3	534.2	519.2	497.2	502.2	473.4
Hong Kong SAR	3600	3578	63.8	24.8	7.2	4.2	0.3	0.5	616.0	615.1	613.7	592.9	614.0	588.3
Hungary	5036	4999	78.5	17.5	2.7	1.2	0.0	0.7	530.0	532.5	535.2	478.2	.	417.8
Indonesia	4025	3886	80.2	14.4	2.7	2.6	0.0	3.7	395.7	396.6	333.8	345.8	426.8	295.0
Iran, Islamic Rep. of	3823	3655	86.8	7.9	2.5	2.8	0.0	4.1	432.5	395.6	390.1	367.3	.	349.2
Ireland	4344	4280	75.6	17.8	3.7	2.9	0.5	1.0	549.4	552.6	536.8	502.7	530.2	480.9
Italy	4373	4268	77.2	17.3	3.3	2.2	0.3	2.1	507.7	514.2	512.1	478.2	476.5	441.6
Japan	4383	4363	37.9	37.2	19.6	5.4	0.1	0.4	595.6	597.6	586.0	570.5	564.2	520.1
Kazakhstan	4702	4643	76.9	20.5	1.7	0.9	0.0	1.1	548.0	534.5	513.2	536.0	556.3	535.5
Korea, Rep. of	4669	4644	42.8	43.6	10.6	2.9	0.0	0.5	616.1	607.1	592.9	572.7	.	533.8
Kuwait	3593	3207	85.4	9.3	2.7	2.6	7.2	3.9	356.9	335.9	309.8	325.5	355.2	303.2
Lithuania	4529	4465	83.1	13.8	2.1	1.0	0.1	1.2	539.8	523.0	481.9	500.6	533.7	494.9
Morocco	5068	4639	83.3	10.7	2.9	3.2	3.3	4.7	388.4	365.6	345.2	361.4	340.4	320.8
Netherlands	4515	4296	63.6	27.6	5.9	2.9	1.3	3.0	528.9	533.8	533.3	518.0	523.3	521.3
New Zealand	6322	6160	63.6	24.7	7.3	4.4	0.9	2.2	488.8	504.3	497.6	463.7	486.7	420.9
Northern Ireland	3116	3068	74.7	18.9	3.7	2.8	0.1	1.3	569.0	586.9	561.9	535.1	538.4	504.9
Norway	4329	4086	70.4	23.5	4.7	1.3	0.4	5.8	547.9	559.2	546.3	533.1	476.8	533.9
Oman	9105	8690	87.8	8.2	2.2	1.9	0.1	3.7	433.0	404.0	380.3	374.5	375.9	352.8
Poland	4747	4712	67.5	26.3	3.7	2.5	0.0	0.6	530.4	549.4	540.9	505.2	415.7	480.7
Portugal	4693	4656	90.4	7.8	0.8	0.9	0.0	0.8	541.8	545.4	543.0	496.1	549.1	487.7
Qatar	5194	4945	78.9	13.0	4.3	3.9	0.3	4.2	449.4	436.5	390.1	381.2	410.7	358.3
Russian Federation	4921	4893	82.5	15.1	1.7	0.7	0.1	0.6	564.0	569.9	558.1	506.8	552.1	483.1
Saudi Arabia	4337	3958	80.6	10.8	4.4	4.2	1.5	7.4	395.6	373.2	352.0	340.9	316.6	330.1
Serbia	4036	3944	75.5	18.2	3.6	2.7	0.2	1.9	520.4	524.9	506.9	489.6	404.4	429.0
Singapore	6517	6484	65.5	26.2	5.5	2.8	0.1	0.4	619.0	622.2	603.9	583.2	609.1	542.0
Slovak Republic	5773	5676	70.3	22.4	4.1	3.2	0.5	1.2	496.4	509.2	506.4	476.2	510.9	425.1
Slovenia	4445	4374	68.3	27.4	2.1	2.2	0.4	1.2	518.6	530.1	497.2	490.4	469.0	470.6
Spain	7764	7662	86.0	10.1	2.2	1.7	0.8	1.2	507.2	500.8	489.5	488.4	495.6	447.3
Sweden	4142	4058	56.3	36.2	5.9	1.7	0.6	1.4	513.0	530.6	516.5	493.5	488.4	487.6
Turkey	6456	6374	83.1	12.0	2.3	2.7	0.1	1.1	488.8	474.1	446.6	430.0	360.3	372.1
United Arab Emirates	21177	20240	78.7	14.9	3.3	3.1	0.7	3.6	463.7	435.3	404.5	389.5	425.5	361.6
United States	10029	9630	74.7	16.8	5.0	3.6	1.1	3.1	541.5	548.8	540.5	507.9	526.3	473.0
International Avg (n=47)	253711	245675	72.1	20.7	4.4	2.7	1.0	2.2	511.8	512.3	494.8	476.0	474.5	449.8
Buenos Aires, Argentina	3104	2589	82.2	10.1	3.4	4.3	9.0	7.6	426.5	430.1	420.3	428.0	397.0	371.0
Ontario, Canada	4574	4440	70.5	20.9	5.0	3.6	0.6	2.1	512.6	522.4	505.9	481.1	488.8	483.8
Quebec, Canada	2798	2733	68.3	25.6	3.8	2.4	1.1	0.7	534.4	544.2	535.9	515.5	497.4	498.5
Norway (4)	4164	4081	75.8	18.0	4.4	1.8	0.4	1.7	492.4	505.6	497.4	452.0	422.0	439.3
Abu Dhabi, UAE	5001	4626	74.6	17.0	4.3	4.1	1.1	5.6	435.6	398.6	380.5	361.7	439.0	337.5
Dubai, UAE	7453	7274	82.7	12.9	2.6	1.8	0.4	1.7	514.7	512.2	484.0	432.6	433.5	446.8
Florida, US	2025	1975	76.6	15.3	4.4	3.8	0.1	2.4	547.2	559.9	543.9	521.2	449.7	474.0

Question: How much do you agree with these statements about learning science? I like to do science experiments
Location: SQMS-04h (ASBS04H)

Country	Sample	Valid N	1. Agree a lot %	2. Agree a little %	3. Disagree a little %	4. Disagree a lot %	Not Administered %	Omitted %	1. Agree a lot Mean	2. Agree a little Mean	3. Disagree a little Mean	4. Disagree a lot Mean	Not Administered Mean	Omitted Mean
Australia	6057	5903	81.6	12.7	3.3	2.3	0.9	1.7	519.5	516.8	512.1	478.6	485.3	492.3
Bahrain	4146	3971	86.5	7.6	2.3	3.6	0.1	4.1	460.0	421.2	401.0	385.5	419.8	385.4
Belgium (Flemish)	5404	5302	78.5	14.1	4.3	3.1	0.8	1.3	547.3	547.6	539.4	517.2	527.0	526.1
Bulgaria	4228	4106	72.0	16.9	6.4	4.6	0.2	2.7	529.7	526.9	522.6	502.8	426.8	412.5
Canada	12283	11886	83.5	11.4	2.8	2.2	1.1	2.4	513.4	514.5	502.4	488.9	473.3	442.7
Chile	4756	4569	76.3	12.8	5.2	5.8	0.9	3.3	465.9	449.2	436.3	442.7	423.6	400.8
Chinese Taipei	4291	4247	77.6	16.7	3.5	2.3	0.0	1.0	597.9	600.0	589.5	550.9	533.7	569.9
Croatia	3985	3925	64.0	25.2	7.3	3.6	0.0	1.3	506.2	498.4	498.7	481.1	.	465.4
Cyprus	4125	4052	87.5	6.9	2.0	3.6	1.3	0.5	527.5	513.9	508.2	498.1	388.3	459.5
Czech Republic	5202	5135	57.1	26.7	10.8	5.4	0.3	1.0	528.3	532.2	527.0	513.1	536.6	501.7
Denmark	3710	3560	77.1	15.9	4.3	2.7	3.0	0.9	540.0	538.9	544.7	527.7	514.9	505.2
England	4006	3849	82.4	11.0	3.4	3.2	2.1	1.0	547.9	551.1	530.5	509.6	547.2	520.7
Finland	5015	4964	60.5	25.9	9.1	4.5	0.2	0.8	537.3	537.7	523.2	528.1	496.7	492.4
France	4873	4718	75.7	16.3	4.1	4.0	0.6	2.2	489.5	495.1	472.8	469.2	488.0	455.3
Georgia	3919	3712	60.6	33.1	3.1	3.1	0.1	4.9	473.9	464.8	447.9	436.3	310.2	355.2
Germany	3948	3258	77.5	13.5	4.8	4.2	14.3	2.7	528.0	527.8	512.2	507.8	502.2	478.5
Hong Kong SAR	3600	3567	75.4	15.9	4.6	4.0	0.3	0.7	616.7	611.5	610.8	594.2	614.0	591.8
Hungary	5036	5000	65.5	21.5	7.2	5.8	0.0	0.8	537.4	523.3	513.9	490.9	.	419.4
Indonesia	4025	3883	71.4	20.9	4.3	3.4	0.0	3.9	392.4	407.0	369.3	345.4	426.8	296.8
Iran, Islamic Rep. of	3823	3677	86.6	9.3	1.8	2.3	0.0	3.3	429.2	417.1	397.0	355.7	.	358.2
Ireland	4344	4274	85.3	9.9	2.2	2.6	0.5	1.3	550.8	540.5	531.4	510.7	530.2	478.7
Italy	4373	4250	82.5	12.2	2.7	2.6	0.3	2.5	511.1	498.1	510.9	462.9	476.5	454.0
Japan	4383	4367	76.4	17.9	3.8	1.9	0.1	0.3	593.9	594.4	580.3	568.9	564.2	550.5
Kazakhstan	4702	4636	69.1	25.9	3.6	1.4	0.0	1.3	547.3	540.9	540.2	503.1	556.3	519.2
Korea, Rep. of	4669	4645	70.5	23.8	4.2	1.6	0.0	0.5	612.1	603.6	591.5	563.2	.	521.7
Kuwait	3593	3229	84.9	9.0	2.8	3.3	7.2	3.2	356.3	339.9	320.3	309.1	355.2	309.1
Lithuania	4529	4470	71.3	19.9	5.3	3.5	0.1	1.0	538.8	529.0	537.7	511.6	533.7	488.4
Morocco	5068	4631	83.5	11.2	2.7	2.5	3.3	5.0	390.2	364.6	345.7	324.6	340.4	312.8
Netherlands	4515	4301	77.9	14.8	3.7	3.6	1.3	2.9	532.5	524.6	515.4	517.7	523.3	520.1
New Zealand	6322	6138	76.3	14.5	5.3	3.9	0.9	2.5	495.1	492.9	478.5	449.9	486.7	429.8
Northern Ireland	3116	3057	81.0	13.2	2.9	2.9	0.1	1.8	572.4	573.3	570.7	529.4	538.4	517.3
Norway	4329	4248	83.8	11.9	2.7	1.5	0.4	1.5	553.4	535.4	527.1	523.0	476.8	503.3
Oman	9105	8697	88.6	7.3	1.9	2.2	0.1	3.6	434.1	386.8	386.1	373.4	375.9	346.7
Poland	4747	4710	66.8	22.6	6.6	4.0	0.0	0.7	534.4	540.6	533.7	517.5	415.7	495.5
Portugal	4693	4652	90.7	6.6	1.3	1.4	0.0	0.9	542.7	537.2	522.6	522.2	549.1	476.2
Qatar	5194	4969	80.8	11.0	4.4	3.8	0.3	3.7	451.4	421.0	388.6	375.2	410.7	354.8
Russian Federation	4921	4886	67.1	22.7	7.1	3.1	0.1	0.8	564.7	568.4	558.1	547.3	552.1	493.9
Saudi Arabia	4337	3965	78.0	11.4	4.7	5.8	1.2	7.6	394.0	383.2	366.7	356.1	330.9	322.5
Serbia	4036	3948	79.1	12.5	4.5	3.9	0.2	1.7	519.5	521.0	534.4	508.4	404.4	418.3
Singapore	6517	6479	80.1	14.2	3.3	2.4	0.1	0.5	620.3	615.1	605.5	572.9	609.1	563.1
Slovak Republic	5773	5671	64.0	22.0	7.5	6.4	0.5	1.4	494.7	508.5	511.2	492.9	510.9	449.3
Slovenia	4445	4351	80.5	15.4	2.2	1.9	0.4	1.8	523.1	511.4	519.1	497.0	471.7	485.6
Spain	7764	7652	82.7	9.8	2.9	4.7	0.8	1.4	507.9	499.0	498.3	490.6	495.6	453.0
Sweden	4142	4065	72.8	20.8	4.5	1.9	0.6	1.4	518.0	526.5	518.1	500.6	488.4	475.5
Turkey	6456	6370	83.6	10.8	2.4	3.1	0.1	1.1	490.9	467.6	417.7	434.0	360.3	356.0
United Arab Emirates	21177	20306	82.0	12.0	3.2	2.8	0.7	3.3	466.2	412.3	385.1	387.9	425.5	359.6
United States	10029	9616	85.0	9.2	2.8	3.1	1.1	3.3	544.5	538.6	513.5	491.1	526.3	476.5
International Avg (n=47)	253711	245867	77.1	15.5	4.2	3.3	1.0	2.1	513.8	505.7	495.1	478.0	474.9	452.4
Buenos Aires, Argentina	3104	2584	79.1	11.4	3.3	6.1	9.0	7.8	428.3	415.5	421.8	426.6	397.0	374.5
Ontario, Canada	4574	4421	84.2	10.4	3.1	2.2	0.7	2.5	514.4	513.0	506.6	481.4	484.2	486.4
Quebec, Canada	2798	2734	82.0	13.8	1.9	2.3	1.1	0.8	537.0	532.9	532.8	537.1	504.5	507.1
Norway (4)	4164	4061	78.2	14.1	4.4	3.3	0.4	2.1	496.9	486.2	491.5	467.4	422.0	452.9
Abu Dhabi, UAE	5001	4640	78.1	14.7	4.2	3.0	1.1	5.2	438.1	380.9	355.9	356.0	439.0	334.7
Dubai, UAE	7453	7299	88.4	8.2	1.9	1.5	0.4	1.3	517.4	482.0	457.3	420.5	433.5	442.3
Florida, US	2025	1973	84.2	9.3	2.9	3.6	0.1	2.4	549.8	544.6	549.5	516.9	449.7	468.9

Question: How much do you agree with these statements about learning science? Science is one of my favorite subjects
Location: SQMS-04i (ASBS04I)

Country	Sample	Valid N	1. Agree a lot %	2. Agree a little %	3. Disagree a little %	4. Disagree a lot %	Not Administered %	Omitted %	1. Agree a lot Mean	2. Agree a little Mean	3. Disagree a little Mean	4. Disagree a lot Mean	Not Administered Mean	Omitted Mean
Australia	6057	5886	45.4	28.7	15.3	10.7	0.9	2.0	509.0	528.0	529.7	513.9	485.3	486.1
Bahrain	4146	3997	73.3	14.8	5.3	6.6	0.1	3.2	454.9	454.3	443.9	429.0	419.8	382.2
Belgium (Flemish)	5404	5314	35.9	27.5	20.2	16.4	0.8	1.0	543.7	550.5	551.6	537.6	527.0	512.0
Bulgaria	4228	4123	69.0	20.0	7.1	3.9	0.2	2.3	526.9	535.2	524.2	500.9	426.8	401.7
Canada	12283	11941	46.6	25.6	15.9	11.9	1.1	2.0	505.6	520.3	522.5	508.9	477.4	435.9
Chile	4756	4575	47.2	24.0	12.9	15.9	0.9	3.2	456.2	463.1	471.2	463.6	423.6	395.8
Chinese Taipei	4291	4264	51.7	25.8	14.5	8.0	0.0	0.6	594.3	599.5	608.4	583.3	533.7	563.1
Croatia	3985	3945	45.1	29.3	17.4	8.2	0.0	0.9	495.1	504.3	516.7	510.2	.	451.5
Cyprus	4125	4056	37.3	22.8	15.9	23.9	1.3	0.4	519.5	530.8	534.8	522.1	388.3	433.3
Czech Republic	5202	5167	39.4	28.3	19.3	13.1	0.3	0.4	518.9	535.0	539.0	526.3	536.6	485.5
Denmark	3710	3563	29.9	28.7	23.7	17.8	3.0	0.7	530.7	541.8	544.8	543.7	514.9	517.3
England	4006	3859	38.6	26.0	18.4	17.0	2.1	0.8	540.5	551.6	559.7	538.4	547.2	501.2
Finland	5015	4965	25.7	28.5	27.4	18.3	0.2	0.8	521.4	537.3	544.1	540.5	496.7	498.4
France	4873	4747	39.2	25.1	18.9	16.8	0.6	1.6	484.2	491.1	496.5	487.3	488.0	452.2
Georgia	3919	3720	50.6	33.8	9.1	6.5	0.1	4.8	470.3	470.5	459.3	459.5	310.2	356.0
Germany	3948	3278	45.6	26.2	16.6	11.5	14.3	2.2	521.6	531.4	530.1	527.3	502.2	472.5
Hong Kong SAR	3600	3571	56.0	24.4	12.8	6.9	0.3	0.6	613.4	615.8	621.7	608.6	614.0	583.4
Hungary	5036	4998	39.7	28.3	19.2	12.8	0.0	0.8	523.2	536.4	543.1	517.7	.	417.6
Indonesia	4025	3903	70.0	23.6	3.7	2.7	0.0	3.5	389.2	413.4	376.2	334.2	426.8	284.9
Iran, Islamic Rep. of	3823	3684	82.6	11.0	3.0	3.4	0.0	3.1	427.5	434.9	403.8	383.4	.	345.3
Ireland	4344	4285	44.0	28.4	17.1	10.5	0.5	0.9	546.1	555.1	553.5	527.3	530.2	488.6
Italy	4373	4283	48.8	28.6	13.6	9.0	0.3	1.8	504.0	512.9	517.5	501.2	476.5	443.1
Japan	4383	4369	47.2	26.1	19.4	7.4	0.1	0.2	593.7	595.4	594.0	577.6	564.2	522.2
Kazakhstan	4702	4650	65.5	26.0	5.9	2.6	0.0	1.0	546.3	540.2	548.5	535.2	556.3	530.0
Korea, Rep. of	4669	4655	40.3	28.5	23.1	8.1	0.0	0.3	615.8	611.9	597.9	588.1	.	507.1
Kuwait	3593	3230	72.2	14.8	4.8	8.2	7.2	3.3	354.0	357.9	346.2	335.8	355.2	295.9
Lithuania	4529	4482	45.0	31.9	14.3	8.8	0.1	0.7	530.4	541.1	542.5	533.0	533.7	473.2
Morocco	5068	4640	75.5	16.3	3.7	4.5	3.3	4.8	388.5	373.7	359.3	371.1	340.4	315.4
Netherlands	4515	4296	34.6	27.2	20.1	18.1	1.3	3.2	527.8	530.6	533.9	529.4	523.3	524.5
New Zealand	6322	6162	48.3	26.3	16.0	9.4	0.9	2.2	482.9	503.7	507.2	481.9	486.7	419.9
Northern Ireland	3116	3066	47.1	27.5	15.1	10.2	0.1	1.4	560.1	582.4	587.3	565.9	538.4	524.1
Norway	4329	4114	39.7	29.9	20.4	10.0	0.4	5.0	543.5	553.1	555.1	555.4	476.8	538.7
Oman	9105	8715	82.1	11.5	3.0	3.4	0.1	3.4	433.1	414.2	395.2	385.3	375.9	351.4
Poland	4747	4723	42.5	28.5	17.8	11.2	0.0	0.5	530.3	537.3	542.7	536.5	415.7	465.3
Portugal	4693	4660	70.8	19.7	5.8	3.7	0.0	0.8	537.1	555.5	548.9	541.7	549.1	485.4
Qatar	5194	4981	67.8	17.4	7.1	7.7	0.3	3.5	443.9	449.2	453.2	402.8	410.7	350.7
Russian Federation	4921	4899	46.1	30.9	15.7	7.2	0.1	0.4	561.0	568.1	569.0	560.5	552.1	438.1
Saudi Arabia	4337	3997	68.1	15.2	6.1	10.6	1.2	6.7	391.2	396.0	377.3	369.4	312.0	323.8
Serbia	4036	3954	53.4	23.9	12.4	10.2	0.2	1.7	503.5	536.3	541.0	539.5	404.4	429.3
Singapore	6517	6492	49.8	27.8	13.2	9.1	0.1	0.3	614.0	621.4	629.0	612.3	609.1	536.7
Slovak Republic	5773	5694	38.0	29.9	15.5	16.6	0.5	0.8	490.5	502.7	511.6	499.0	510.9	419.5
Slovenia	4445	4370	35.4	28.0	22.6	14.0	0.4	1.4	515.6	523.5	528.8	514.2	469.0	484.3
Spain	7764	7674	52.2	21.8	12.2	13.9	0.8	1.1	501.6	513.9	513.8	501.7	495.6	451.1
Sweden	4142	4076	33.6	29.1	25.3	11.9	0.6	1.0	506.0	524.1	529.4	523.5	488.4	476.0
Turkey	6456	6391	80.7	13.9	2.5	2.9	0.1	0.8	487.2	479.0	448.4	464.1	360.3	354.6
United Arab Emirates	21177	20361	65.9	20.1	7.5	6.5	0.7	3.0	458.9	453.7	451.2	420.1	425.5	354.7
United States	10029	9666	55.9	22.0	11.8	10.3	1.1	2.8	535.8	554.0	553.0	532.5	526.3	464.5
International Avg (n=47)	253711	246441	51.5	24.5	13.8	10.2	1.0	1.9	507.4	515.6	514.0	500.9	474.5	445.6
Buenos Aires, Argentina	3104	2592	50.6	22.0	10.8	16.6	9.1	7.5	415.7	430.2	442.2	444.4	397.0	372.9
Ontario, Canada	4574	4453	45.7	25.7	16.4	12.2	0.6	1.9	507.8	521.4	520.8	505.3	494.1	484.1
Quebec, Canada	2798	2738	42.8	27.7	17.3	12.3	1.1	0.7	530.3	543.9	538.6	537.0	507.7	512.9
Norway (4)	4164	4079	43.0	26.4	17.2	13.4	0.4	1.6	490.4	495.7	504.6	489.5	422.0	441.5
Abu Dhabi, UAE	5001	4670	61.5	21.1	9.0	8.4	1.1	4.7	427.2	423.1	421.4	398.3	439.0	331.7
Dubai, UAE	7453	7309	67.9	20.5	7.0	4.7	0.4	1.2	511.2	518.2	526.5	472.8	433.5	435.4
Florida, US	2025	1981	53.3	21.4	13.9	11.4	0.1	2.0	539.0	562.0	557.6	550.9	449.7	468.6

Question: How much do you agree with these statements about your science lessons? I know what my teacher expects me to do
Location: SQMS-05a (ASBS05A)

Country	Sample	Valid N	1. Agree a lot %	2. Agree a little %	3. Disagree a little %	4. Disagree a lot %	Not Administered %	Omitted %	1. Agree a lot Mean	2. Agree a little Mean	3. Disagree a little Mean	4. Disagree a lot Mean	Not Administered Mean	Omitted Mean
Australia	6057	5938	58.5	31.7	6.4	3.4	0.9	1.3	512.3	529.4	536.3	474.2	485.3	482.8
Bahrain	4146	3990	70.5	18.4	3.9	7.3	0.1	3.3	450.9	459.9	468.1	437.1	435.3	392.9
Belgium (Flemish)	5404	5307	51.2	42.0	5.2	1.6	0.8	1.2	541.9	552.7	540.6	521.2	527.0	523.7
Bulgaria	4228	4151	81.6	13.4	2.2	2.9	0.2	1.7	526.1	536.9	514.4	501.1	426.8	404.0
Canada	12283	11932	65.3	26.6	5.5	2.5	1.1	2.1	508.7	522.7	512.4	494.1	480.3	448.2
Chile	4756	4525	65.1	20.5	5.8	8.6	0.9	4.2	457.5	471.3	479.2	450.1	423.6	412.7
Chinese Taipei	4291	4274	63.6	28.5	5.0	2.9	0.0	0.4	598.8	598.0	592.1	548.2	.	559.5
Croatia	3985	3952	59.7	33.8	5.2	1.4	0.0	0.7	502.2	505.5	499.4	476.4	.	427.8
Cyprus	4125	4046	58.2	22.9	8.7	10.2	1.3	0.6	520.9	533.1	537.5	521.1	388.3	468.1
Czech Republic	5202	5160	55.5	36.2	6.1	2.3	0.3	0.6	523.1	538.3	528.7	492.3	536.6	508.2
Denmark	3710	3546	31.2	41.7	17.5	9.6	3.6	0.9	530.5	542.4	547.3	544.0	511.7	534.0
England	4006	3864	60.5	29.2	7.2	3.1	2.1	0.6	539.6	560.3	558.3	523.3	547.2	493.3
Finland	5015	4957	38.5	46.5	10.8	4.2	0.2	1.0	533.5	538.6	538.8	515.0	496.7	504.5
France	4873	4737	49.7	33.9	10.3	6.1	0.6	1.8	478.1	502.7	500.4	478.8	488.0	456.1
Georgia	3919	3741	57.2	26.8	5.4	10.6	0.1	4.1	469.3	469.0	465.3	448.3	310.2	380.4
Germany	3948	3269	55.7	30.9	9.1	4.4	14.3	2.5	524.2	533.0	530.2	497.6	502.2	477.5
Hong Kong SAR	3600	3570	53.9	33.5	7.6	5.1	0.3	0.7	614.9	618.0	617.9	587.6	614.0	576.6
Hungary	5036	5010	75.1	20.4	2.7	1.8	0.0	0.6	530.5	528.4	529.7	515.1	.	429.6
Indonesia	4025	3931	74.2	19.4	2.6	3.7	0.0	2.4	388.0	406.2	412.4	371.3	391.1	291.1
Iran, Islamic Rep. of	3823	3701	76.6	15.0	2.5	5.9	0.0	2.8	423.5	445.1	389.7	410.5	.	368.2
Ireland	4344	4272	57.9	31.0	7.9	3.3	0.5	1.2	542.1	558.6	556.6	526.5	530.2	513.2
Italy	4373	4260	48.6	34.7	9.6	7.1	0.3	2.1	502.8	518.8	511.6	486.1	476.5	458.0
Japan	4383	4363	10.8	34.0	40.7	14.5	0.1	0.4	584.0	592.0	596.9	590.8	564.2	569.5
Kazakhstan	4702	4648	58.3	24.4	10.3	7.0	0.0	1.0	547.2	547.7	530.9	533.7	445.9	521.5
Korea, Rep. of	4669	4644	15.0	35.2	37.6	12.2	0.0	0.6	614.2	610.1	605.1	606.5	.	543.5
Kuwait	3593	3216	69.6	17.9	4.5	7.9	7.1	3.6	351.9	372.0	338.4	323.9	354.9	303.3
Lithuania	4529	4468	57.5	31.7	7.4	3.4	0.1	0.9	530.4	546.1	538.5	521.3	533.7	497.8
Morocco	5068	4656	71.8	18.5	2.8	7.0	3.4	4.2	380.0	400.5	375.3	373.2	340.3	328.5
Netherlands	4515	4308	52.8	39.0	5.7	2.4	1.4	2.9	529.6	532.9	522.1	512.2	523.0	525.8
New Zealand	6322	6172	52.1	32.8	10.0	5.1	0.9	2.0	475.4	514.1	511.5	478.5	486.7	429.0
Northern Ireland	3116	3078	58.3	30.7	7.2	3.8	0.1	1.0	562.0	587.0	577.8	563.0	538.4	518.3
Norway	4329	4258	63.4	29.9	5.1	1.5	0.4	1.4	549.1	552.9	548.7	534.1	476.8	503.5
Oman	9105	8722	69.3	19.7	3.9	7.1	0.1	3.5	426.0	439.1	420.2	421.6	375.9	357.2
Poland	4747	4718	64.7	27.6	4.8	2.9	0.1	0.5	531.9	543.0	551.6	505.8	447.4	474.2
Portugal	4693	4662	73.6	20.3	3.3	2.7	0.0	0.8	537.8	556.5	541.6	533.4	549.1	489.9
Qatar	5194	5000	69.6	19.8	4.1	6.5	0.3	3.2	438.0	461.2	451.2	416.3	410.7	361.0
Russian Federation	4921	4897	53.5	31.0	10.8	4.7	0.1	0.5	560.2	571.7	568.5	552.4	552.1	487.2
Saudi Arabia	4337	3991	64.8	20.5	5.0	9.7	1.6	6.7	384.3	402.1	396.1	381.0	307.6	337.2
Serbia	4036	3976	79.9	14.6	3.2	2.2	0.2	1.2	517.0	532.6	532.7	493.6	404.4	427.9
Singapore	6517	6499	52.9	37.3	6.6	3.2	0.1	0.2	615.4	623.3	624.0	580.4	609.1	564.3
Slovak Republic	5773	5725	59.9	30.8	5.6	3.7	0.1	0.7	491.5	511.9	520.4	471.1	518.4	433.0
Slovenia	4445	4389	52.1	36.4	6.8	4.6	0.4	0.8	516.6	529.1	522.7	493.9	469.0	465.7
Spain	7764	7672	68.5	19.9	5.3	6.3	0.8	0.9	502.4	517.9	515.7	492.9	495.6	460.9
Sweden	4142	4054	33.3	44.5	16.2	6.0	0.6	1.5	501.7	528.5	533.1	509.6	488.4	495.8
Turkey	6456	6399	71.7	18.7	2.6	7.0	0.1	0.7	492.4	480.2	449.6	424.3	360.3	360.2
United Arab Emirates	21177	20511	67.6	22.5	5.2	4.7	0.7	2.7	455.5	459.4	449.6	415.9	425.6	363.2
United States	10029	9681	74.3	19.2	3.9	2.7	1.1	2.7	539.0	553.9	543.9	503.3	526.3	475.7
International Avg (n=47)	253711	246840	59.0	28.0	7.8	5.3	1.0	1.7	507.5	519.9	513.5	490.5	470.8	455.4
Buenos Aires, Argentina	3104	2596	67.4	19.1	4.9	8.6	8.9	7.5	417.7	439.9	449.1	438.6	400.6	381.3
Ontario, Canada	4574	4452	66.0	26.8	4.8	2.4	0.5	2.0	511.4	520.4	508.2	490.6	499.3	482.7
Quebec, Canada	2798	2731	58.0	30.8	8.0	3.1	1.2	1.0	530.6	547.6	536.6	530.5	514.8	510.6
Norway (4)	4164	4102	64.9	26.2	5.8	3.1	0.4	1.0	492.4	499.9	502.5	456.3	422.0	444.4
Abu Dhabi, UAE	5001	4707	65.4	22.3	6.7	5.6	1.1	4.2	423.0	428.9	420.5	392.3	439.0	344.2
Dubai, UAE	7453	7331	70.0	23.5	4.1	2.4	0.4	1.0	510.8	519.5	513.6	461.1	433.5	431.3
Florida, US	2025	1976	75.4	18.2	3.5	2.9	0.1	2.3	547.1	557.4	537.4	514.7	449.7	486.0

Question: How much do you agree with these statements about your science lessons? My teacher is easy to understand
Location: SQMS-05b (ASBS05B)

Country	Sample	Valid N	1. Agree a lot %	2. Agree a little %	3. Disagree a little %	4. Disagree a lot %	Not Administered %	Omitted %	1. Agree a lot Mean	2. Agree a little Mean	3. Disagree a little Mean	4. Disagree a lot Mean	Not Administered Mean	Omitted Mean
Australia	6057	5918	62.6	27.8	7.0	2.6	0.9	1.5	516.3	523.8	520.6	492.0	485.3	484.8
Bahrain	4146	3985	75.7	15.6	3.3	5.5	0.1	3.4	456.8	443.0	448.6	419.2	435.3	392.4
Belgium (Flemish)	5404	5307	64.6	30.9	3.7	0.7	0.8	1.2	544.7	550.4	540.8	516.4	527.0	521.9
Bulgaria	4228	4139	81.8	14.3	2.6	1.2	0.2	2.0	531.0	510.6	499.5	476.4	426.8	417.9
Canada	12283	11898	69.0	24.2	4.9	1.9	1.1	2.4	512.0	517.2	508.2	490.5	476.5	440.8
Chile	4756	4520	67.5	20.4	5.8	6.2	0.9	4.3	465.1	454.5	457.3	441.1	423.6	413.3
Chinese Taipei	4291	4270	59.6	27.8	9.0	3.6	0.0	0.5	601.1	596.3	587.1	554.7	.	552.4
Croatia	3985	3951	66.6	30.7	1.9	0.8	0.0	0.7	503.1	504.6	489.9	450.8	.	430.6
Cyprus	4125	4043	54.2	26.2	9.8	9.9	1.3	0.7	522.5	531.6	538.8	511.5	388.3	445.4
Czech Republic	5202	5159	73.2	22.3	3.0	1.5	0.3	0.6	524.0	545.8	521.6	491.8	536.6	492.3
Denmark	3710	3559	51.5	34.3	10.8	3.4	3.6	0.4	541.4	539.5	534.8	532.3	511.7	516.0
England	4006	3858	67.2	24.6	6.0	2.3	2.1	0.8	544.7	555.0	540.9	521.5	547.2	507.7
Finland	5015	4964	64.8	28.3	5.2	1.6	0.2	0.9	536.1	539.3	521.1	503.8	496.7	502.7
France	4873	4735	58.3	32.1	6.5	3.0	0.6	1.8	486.0	495.5	487.5	477.4	488.0	449.1
Georgia	3919	3760	64.4	33.2	1.2	1.3	0.1	3.5	471.2	462.9	420.5	396.4	310.2	364.8
Germany	3948	3272	74.7	19.7	3.8	1.8	14.3	2.3	525.8	532.8	515.0	508.3	502.2	467.6
Hong Kong SAR	3600	3572	54.4	31.7	9.0	4.9	0.3	0.5	617.4	616.4	606.5	588.2	614.0	586.5
Hungary	5036	5007	68.5	25.2	4.5	1.7	0.0	0.7	534.3	525.2	514.0	477.7	.	405.4
Indonesia	4025	3909	76.2	17.9	2.9	3.1	0.0	3.2	393.3	397.1	384.3	348.2	391.1	293.2
Iran, Islamic Rep. of	3823	3684	84.1	10.9	2.0	3.1	0.0	3.1	427.6	439.2	365.7	360.8	.	359.7
Ireland	4344	4272	72.1	21.7	4.0	2.2	0.5	1.3	546.6	556.6	547.2	505.4	530.2	512.3
Italy	4373	4262	57.2	30.1	8.5	4.2	0.3	2.1	509.4	513.0	497.7	475.4	476.5	453.7
Japan	4383	4361	45.4	39.6	10.9	4.1	0.1	0.5	594.4	594.4	588.0	576.1	564.2	573.8
Kazakhstan	4702	4648	66.8	25.9	4.6	2.7	0.0	1.0	546.2	541.9	528.2	559.4	445.9	529.2
Korea, Rep. of	4669	4652	46.9	42.6	7.6	2.9	0.0	0.3	613.5	607.6	591.6	576.7	.	551.3
Kuwait	3593	3229	76.6	16.6	3.2	3.6	7.1	3.3	355.4	349.9	345.1	313.7	354.9	300.2
Lithuania	4529	4458	65.6	26.6	4.8	3.0	0.1	1.1	536.3	537.6	526.9	525.5	533.7	489.4
Morocco	5068	4664	74.4	17.4	2.8	5.5	3.4	4.3	384.2	381.8	379.6	383.5	340.3	320.0
Netherlands	4515	4305	67.0	27.6	4.3	1.2	1.4	3.0	531.6	529.9	515.0	497.2	523.0	525.4
New Zealand	6322	6149	59.5	29.9	7.2	3.4	0.9	2.4	486.1	507.0	493.1	466.5	486.7	424.8
Northern Ireland	3116	3078	71.1	21.9	4.9	2.2	0.1	1.0	567.6	586.5	559.9	543.0	538.4	517.2
Norway	4329	4256	69.1	24.1	5.8	1.0	0.4	1.4	551.9	546.6	541.6	524.9	476.8	520.3
Oman	9105	8719	78.6	16.0	2.7	2.7	0.1	3.6	432.6	420.3	393.9	383.9	375.9	350.5
Poland	4747	4714	56.4	33.3	7.8	2.4	0.1	0.6	531.7	541.2	542.6	508.0	447.4	479.9
Portugal	4693	4661	69.2	24.9	3.3	2.7	0.0	0.8	545.7	534.3	540.6	501.8	549.1	498.0
Qatar	5194	4972	74.0	17.4	4.0	4.6	0.3	3.7	449.4	432.4	413.6	395.7	410.7	349.7
Russian Federation	4921	4889	68.5	24.3	5.6	1.6	0.1	0.5	564.5	567.1	559.7	533.1	552.1	478.9
Saudi Arabia	4337	3965	72.6	18.1	3.9	5.4	1.3	7.3	392.3	384.4	385.3	361.7	321.5	326.1
Serbia	4036	3967	83.4	13.6	1.8	1.2	0.2	1.3	520.2	518.6	508.9	496.5	404.4	420.2
Singapore	6517	6493	56.0	32.4	8.3	3.3	0.1	0.3	620.6	618.0	614.4	581.9	609.1	523.0
Slovak Republic	5773	5720	69.9	23.4	4.3	2.4	0.1	0.8	495.0	508.0	517.0	481.6	518.4	445.1
Slovenia	4445	4378	49.3	39.0	8.5	3.2	0.4	1.1	520.8	524.3	514.2	489.1	469.0	472.1
Spain	7764	7671	76.3	16.4	4.2	3.1	0.8	1.1	507.5	498.8	503.9	500.3	495.6	452.0
Sweden	4142	4071	54.6	38.0	5.9	1.5	0.6	1.2	518.4	523.8	512.4	472.5	488.4	466.2
Turkey	6456	6373	81.4	12.6	2.3	3.7	0.1	1.1	492.8	457.9	426.1	428.2	360.3	372.7
United Arab Emirates	21177	20355	70.9	21.1	4.9	3.1	0.7	3.4	462.8	440.3	430.3	416.2	425.6	359.3
United States	10029	9638	71.5	20.2	5.4	2.9	1.1	3.1	543.8	541.8	533.7	499.0	526.3	468.9
International Avg (n=47)	253711	246430	66.9	25.0	5.2	3.0	1.0	1.8	512.3	511.6	500.3	479.9	471.1	451.6
Buenos Aires, Argentina	3104	2585	66.4	22.8	5.5	5.4	8.8	8.0	427.2	419.0	440.3	420.6	400.5	379.8
Ontario, Canada	4574	4436	70.2	22.8	4.8	2.2	0.5	2.3	513.4	515.5	502.9	504.9	499.3	485.0
Quebec, Canada	2798	2730	63.2	28.9	6.1	1.8	1.1	1.0	536.2	539.6	532.8	513.3	504.5	492.5
Norway (4)	4164	4096	74.0	20.6	3.7	1.6	0.4	1.2	494.5	498.6	480.6	447.0	422.0	429.8
Abu Dhabi, UAE	5001	4651	67.7	23.5	5.7	3.0	1.1	5.4	431.9	410.6	404.3	389.3	439.0	333.7
Dubai, UAE	7453	7313	74.9	19.2	4.0	1.9	0.4	1.2	516.2	504.9	496.0	446.2	433.5	433.7
Florida, US	2025	1962	73.9	18.7	4.6	2.8	0.1	3.0	551.4	544.6	531.7	511.5	449.7	486.4

Question: How much do you agree with these statements about your science lessons? I am interested in what my teacher says
Location: SQMS-05c (ASBS05C)

Country	Sample	Valid N	1. Agree a lot %	2. Agree a little %	3. Disagree a little %	4. Disagree a lot %	Not Administered %	Omitted %	1. Agree a lot Mean	2. Agree a little Mean	3. Disagree a little Mean	4. Disagree a lot Mean	Not Administered Mean	Omitted Mean
Australia	6057	5907	60.7	27.9	8.2	3.2	0.9	1.8	513.5	527.6	524.2	506.1	485.3	486.5
Bahrain	4146	3951	83.1	10.2	3.4	3.2	0.1	4.3	457.1	449.5	399.9	406.5	435.3	394.5
Belgium (Flemish)	5404	5293	58.3	32.7	6.8	2.3	0.8	1.5	543.7	550.9	549.7	529.7	527.0	521.7
Bulgaria	4228	4125	87.1	9.3	2.2	1.4	0.2	2.3	530.0	515.3	491.2	456.0	426.8	426.6
Canada	12283	11850	65.5	25.2	6.3	2.9	1.2	2.7	510.3	519.6	516.0	502.4	476.5	445.2
Chile	4756	4504	76.2	15.2	4.9	3.7	0.9	4.7	461.2	467.9	454.7	442.5	423.6	412.7
Chinese Taipei	4291	4263	62.5	23.6	9.0	4.9	0.0	0.7	596.4	600.3	598.8	584.2	.	552.9
Croatia	3985	3933	63.7	27.0	6.4	2.9	0.0	1.3	501.2	506.9	512.3	495.8	.	428.9
Cyprus	4125	4045	69.5	15.7	6.9	7.8	1.3	0.7	522.7	537.0	530.3	519.5	388.3	461.0
Czech Republic	5202	5136	61.6	28.0	7.3	3.1	0.3	1.0	522.7	538.5	544.1	514.1	536.6	496.4
Denmark	3710	3542	48.1	33.7	12.9	5.3	3.6	0.8	541.4	537.4	542.8	535.2	511.7	509.9
England	4006	3852	65.5	24.2	7.2	3.1	2.1	0.9	541.6	560.3	551.4	532.8	547.2	500.2
Finland	5015	4959	48.3	38.1	10.5	3.1	0.2	1.1	535.4	537.1	539.9	510.3	496.7	498.8
France	4873	4714	61.8	28.6	6.0	3.5	0.6	2.2	484.0	497.4	499.8	484.3	488.0	459.6
Georgia	3919	3706	58.4	30.1	4.5	6.9	0.1	4.6	469.5	464.6	463.9	471.6	310.2	368.6
Germany	3948	3278	68.0	23.0	5.9	3.1	14.3	2.2	524.8	530.6	534.5	509.4	502.2	472.3
Hong Kong SAR	3600	3571	58.0	27.8	8.8	5.3	0.3	0.6	614.4	619.9	610.1	596.6	614.0	596.3
Hungary	5036	4994	75.3	19.0	3.6	2.1	0.0	0.9	529.8	533.5	524.0	506.6	.	458.9
Indonesia	4025	3897	78.1	17.3	2.6	2.0	0.0	3.5	393.6	404.5	368.0	297.4	391.1	286.9
Iran, Islamic Rep. of	3823	3673	88.8	7.4	1.5	2.2	0.0	3.5	430.5	408.9	372.7	345.6	.	354.4
Ireland	4344	4268	70.3	22.1	5.1	2.5	0.5	1.3	547.9	550.6	550.2	520.9	530.2	507.8
Italy	4373	4218	75.2	18.8	4.1	1.9	0.3	3.1	508.7	511.4	497.1	475.1	476.5	469.9
Japan	4383	4343	40.3	32.8	20.0	7.0	0.1	0.9	596.6	596.4	587.9	572.2	564.2	562.8
Kazakhstan	4702	4640	77.9	19.3	1.6	1.2	0.0	1.3	548.3	532.9	524.3	522.6	445.9	531.1
Korea, Rep. of	4669	4646	45.0	38.2	13.2	3.6	0.0	0.5	613.4	604.8	605.6	595.2	.	533.2
Kuwait	3593	3215	85.9	8.7	2.9	2.5	7.1	3.7	355.6	347.9	332.5	291.2	354.9	304.9
Lithuania	4529	4463	77.0	16.1	3.8	3.1	0.1	1.1	538.6	531.4	525.3	500.1	533.7	498.8
Morocco	5068	4624	87.2	9.0	1.8	2.0	3.4	5.0	386.5	383.9	307.1	337.0	340.3	325.1
Netherlands	4515	4290	59.3	30.4	7.2	3.1	1.4	3.3	528.1	534.3	527.7	530.0	523.0	527.4
New Zealand	6322	6158	61.8	27.2	7.8	3.2	0.9	2.2	486.8	505.9	494.8	472.8	486.7	420.0
Northern Ireland	3116	3073	69.7	21.2	6.5	2.6	0.1	1.1	568.8	583.1	562.3	546.2	538.4	520.0
Norway	4329	4245	62.9	27.7	7.7	1.7	0.4	1.6	548.0	551.9	561.0	538.8	476.8	513.6
Oman	9105	8690	88.7	7.2	2.4	1.7	0.1	3.8	433.6	392.5	369.4	376.0	375.9	360.8
Poland	4747	4716	64.1	26.4	6.1	3.5	0.1	0.6	531.3	542.7	548.6	526.7	447.4	469.0
Portugal	4693	4650	86.9	10.6	1.6	0.8	0.0	1.0	542.8	538.6	521.8	495.4	549.1	497.4
Qatar	5194	4940	77.7	14.2	4.8	3.3	0.3	4.4	448.5	437.8	403.2	385.3	410.7	360.7
Russian Federation	4921	4879	81.2	15.4	2.5	0.9	0.1	0.8	564.0	568.4	568.8	528.0	552.1	497.8
Saudi Arabia	4337	3952	80.5	11.9	4.7	2.9	1.6	7.4	392.6	385.9	359.2	345.1	313.5	332.6
Serbia	4036	3948	79.4	15.1	3.4	2.1	0.2	1.8	516.0	537.7	525.8	519.5	404.4	437.3
Singapore	6517	6488	55.7	31.3	9.5	3.5	0.1	0.4	615.4	622.7	622.2	602.3	609.1	555.8
Slovak Republic	5773	5689	69.0	23.3	4.7	3.1	0.1	1.4	494.3	511.9	520.0	478.4	518.4	433.3
Slovenia	4445	4371	60.9	29.2	5.9	4.0	0.4	1.2	516.4	530.3	521.1	516.4	469.0	465.4
Spain	7764	7643	82.0	12.4	3.1	2.5	0.8	1.5	504.6	512.4	509.5	504.3	495.6	471.7
Sweden	4142	4070	56.4	32.6	9.0	2.0	0.6	1.3	514.7	525.1	526.6	515.6	488.4	490.6
Turkey	6456	6369	89.9	7.6	1.5	1.0	0.1	1.1	490.2	454.0	383.5	369.8	360.3	370.1
United Arab Emirates	21177	20273	75.8	17.5	4.2	2.5	0.7	3.7	462.0	440.9	417.2	411.5	425.6	362.9
United States	10029	9603	70.8	19.6	6.2	3.5	1.1	3.4	540.9	547.5	543.8	518.1	526.3	474.4
International Avg (n=47)	253711	245657	69.6	21.5	5.9	3.1	1.0	2.1	511.0	512.6	501.0	483.9	470.9	455.9
Buenos Aires, Argentina	3104	2575	80.3	12.3	3.1	4.3	9.0	8.3	423.5	435.3	422.8	443.1	399.9	381.4
Ontario, Canada	4574	4421	65.7	24.3	6.9	3.2	0.6	2.6	511.5	519.8	514.0	501.5	499.5	482.0
Quebec, Canada	2798	2717	61.7	29.2	6.0	3.1	1.2	1.2	533.6	540.5	544.3	540.9	506.1	510.9
Norway (4)	4164	4086	69.6	22.8	5.7	2.0	0.4	1.6	493.9	493.8	509.7	468.1	422.0	435.8
Abu Dhabi, UAE	5001	4631	71.3	20.3	5.5	2.8	1.1	5.6	431.2	407.5	401.3	398.2	439.0	340.2
Dubai, UAE	7453	7276	79.7	15.3	3.3	1.7	0.4	1.6	515.1	509.1	489.9	442.6	433.5	441.9
Florida, US	2025	1961	72.9	18.1	5.8	3.1	0.1	3.0	547.6	558.5	545.1	517.9	449.7	473.6

Question: How much do you agree with these statements about your science lessons? My teacher gives me interesting things to do
Location: SQMS-05d (ASBS05D)

Country	Sample	Valid N	1. Agree a lot %	2. Agree a little %	3. Disagree a little %	4. Disagree a lot %	Not Administered %	Omitted %	1. Agree a lot Mean	2. Agree a little Mean	3. Disagree a little Mean	4. Disagree a lot Mean	Not Administered Mean	Omitted Mean
Australia	6057	5913	64.2	25.3	7.5	3.1	0.9	1.7	514.4	528.5	523.4	490.2	485.3	496.9
Bahrain	4146	3968	79.3	13.0	3.4	4.4	0.1	3.9	457.3	446.0	430.2	406.1	435.3	389.6
Belgium (Flemish)	5404	5288	50.3	36.6	10.0	3.1	0.8	1.5	542.4	550.2	554.3	534.2	527.0	520.8
Bulgaria	4228	4138	80.9	14.2	3.0	1.8	0.2	2.1	527.8	523.8	519.1	497.5	426.8	432.9
Canada	12283	11872	68.5	22.6	6.1	2.8	1.1	2.7	510.6	519.9	516.4	499.3	480.5	444.7
Chile	4756	4511	69.0	18.0	6.6	6.3	0.9	4.6	463.2	463.5	458.0	435.6	423.6	412.3
Chinese Taipei	4291	4245	50.6	29.3	13.3	6.8	0.0	1.0	593.5	603.3	601.8	584.7	.	570.0
Croatia	3985	3937	60.8	30.3	7.0	2.0	0.0	1.1	501.0	504.0	520.0	495.3	.	428.1
Cyprus	4125	4048	67.0	17.2	7.3	8.5	1.3	0.6	522.4	532.1	540.1	520.8	388.3	457.8
Czech Republic	5202	5129	45.6	32.6	15.8	5.9	0.3	1.3	518.4	539.4	539.5	516.0	536.6	503.5
Denmark	3710	3547	45.5	31.3	16.6	6.6	3.6	0.9	540.3	540.5	538.8	538.0	511.7	505.5
England	4006	3850	68.2	22.5	6.6	2.7	2.1	1.0	541.4	560.7	555.1	537.0	547.2	513.5
Finland	5015	4962	42.6	37.1	15.8	4.5	0.2	0.9	529.6	543.1	539.9	519.0	496.7	492.1
France	4873	4726	60.4	29.8	6.4	3.4	0.6	1.9	482.9	498.2	505.9	476.8	488.0	459.9
Georgia	3919	3749	64.2	33.0	1.4	1.4	0.1	3.9	470.0	464.6	459.4	418.4	310.2	362.6
Germany	3948	3261	60.2	27.9	8.4	3.5	14.3	2.6	524.6	530.9	531.7	511.1	502.2	474.0
Hong Kong SAR	3600	3563	57.8	27.3	9.9	5.0	0.3	0.8	615.3	618.1	611.6	594.5	614.0	595.7
Hungary	5036	4995	67.5	23.9	6.0	2.6	0.0	0.9	525.9	539.7	550.5	509.1	.	417.2
Indonesia	4025	3913	81.7	14.0	2.4	2.0	0.0	3.1	393.4	402.0	370.1	292.5	391.1	296.0
Iran, Islamic Rep. of	3823	3667	79.7	13.5	3.5	3.3	0.0	3.6	425.4	436.6	417.6	399.5	.	365.1
Ireland	4344	4266	70.7	19.8	6.2	3.3	0.5	1.3	547.0	552.4	556.0	520.9	530.2	518.0
Italy	4373	4250	69.0	23.0	5.8	2.3	0.3	2.5	506.0	516.4	512.4	483.6	476.5	455.8
Japan	4383	4357	22.3	32.9	34.6	10.2	0.1	0.5	598.4	598.2	590.6	573.3	564.2	554.2
Kazakhstan	4702	4640	74.8	22.0	2.3	0.9	0.0	1.3	547.5	536.3	543.1	524.7	445.9	522.8
Korea, Rep. of	4669	4648	32.7	38.5	23.5	5.3	0.0	0.5	611.6	607.5	607.5	598.6	.	535.0
Kuwait	3593	3226	82.2	10.8	3.9	3.1	7.1	3.3	355.3	349.8	329.5	314.1	354.9	305.4
Lithuania	4529	4458	68.4	22.8	6.0	2.8	0.1	1.0	534.5	540.8	538.2	526.0	533.7	477.0
Morocco	5068	4669	81.7	12.5	2.7	3.0	3.4	4.0	385.1	383.3	375.1	351.3	340.3	316.9
Netherlands	4515	4278	47.9	35.9	11.2	4.9	1.4	3.7	527.8	533.4	530.6	525.0	523.0	527.9
New Zealand	6322	6163	65.7	24.7	6.3	3.3	0.9	2.2	488.0	505.0	492.0	475.6	486.7	426.8
Northern Ireland	3116	3078	69.8	21.7	5.5	3.0	0.1	1.0	568.5	581.4	571.3	553.4	538.4	505.7
Norway	4329	4249	58.6	29.0	9.2	3.1	0.4	1.6	546.9	552.9	561.4	547.7	476.8	510.1
Oman	9105	8725	85.2	9.4	2.5	2.8	0.1	3.5	432.9	410.8	389.0	378.4	375.9	352.7
Poland	4747	4711	51.6	32.3	11.6	4.4	0.1	0.7	527.2	543.3	552.6	524.5	447.4	469.6
Portugal	4693	4654	85.2	12.0	1.7	1.0	0.0	1.0	541.0	549.3	535.5	508.2	549.1	504.6
Qatar	5194	4960	74.9	15.2	4.8	5.1	0.3	4.0	447.6	448.0	408.0	383.0	410.7	356.6
Russian Federation	4921	4885	74.4	19.6	4.6	1.4	0.1	0.7	562.9	571.7	567.6	545.0	552.1	475.9
Saudi Arabia	4337	3940	74.0	15.8	4.8	5.4	1.7	7.5	392.0	388.6	377.1	369.6	307.4	327.7
Serbia	4036	3963	70.8	19.6	6.0	3.6	0.2	1.4	512.5	536.2	548.1	517.6	404.4	430.1
Singapore	6517	6489	58.1	29.6	8.5	3.9	0.1	0.3	615.3	624.5	620.6	600.2	559.5	555.6
Slovak Republic	5773	5703	54.7	29.2	10.3	5.9	0.1	1.1	487.8	510.3	520.3	508.3	518.4	439.2
Slovenia	4445	4372	67.6	25.6	3.9	2.9	0.4	1.2	518.5	528.5	521.5	500.3	469.0	470.4
Spain	7764	7659	78.4	14.4	4.0	3.3	0.8	1.3	503.4	516.6	514.2	510.0	495.6	447.5
Sweden	4142	4065	49.5	35.9	12.3	2.3	0.6	1.2	513.7	524.6	526.0	518.9	488.4	486.1
Turkey	6456	6347	63.8	22.1	4.7	9.4	0.1	1.5	489.8	489.0	460.0	452.6	360.3	388.6
United Arab Emirates	21177	20295	74.1	17.1	5.1	3.8	0.7	3.6	461.9	443.9	433.8	403.0	425.6	362.6
United States	10029	9620	73.9	16.7	6.0	3.5	1.1	3.3	542.2	545.7	544.3	506.8	526.3	469.4
International Avg (n=47)	253711	245952	64.8	23.6	7.8	3.9	1.0	2.0	509.9	515.6	510.8	489.3	469.6	453.8
Buenos Aires, Argentina	3104	2590	77.8	12.7	4.9	4.5	8.8	7.9	424.0	427.9	434.1	442.5	399.2	378.5
Ontario, Canada	4574	4427	69.2	21.3	6.3	3.2	0.6	2.5	513.1	516.5	513.1	498.2	491.2	483.6
Quebec, Canada	2798	2719	61.6	29.2	6.6	2.6	1.2	1.4	534.1	540.5	536.5	543.3	521.6	511.9
Norway (4)	4164	4095	67.5	22.5	6.6	3.4	0.4	1.3	492.3	498.4	506.5	473.5	422.0	440.7
Abu Dhabi, UAE	5001	4650	69.4	19.3	6.8	4.6	1.1	5.4	430.1	414.6	415.4	374.5	439.0	340.9
Dubai, UAE	7453	7298	79.4	14.6	3.8	2.2	0.4	1.4	515.6	508.1	492.9	445.4	433.5	428.1
Florida, US	2025	1961	75.3	16.7	5.0	3.0	0.1	3.0	548.0	560.0	533.0	518.2	449.7	479.8

Question: How much do you agree with these statements about your science lessons? My teacher has clear answers to my questions

Location: SQMS-05e (ASBS05E)

Country	Sample	Valid N	1. Agree a lot %	2. Agree a little %	3. Disagree a little %	4. Disagree a lot %	Not Administered %	Omitted %	1. Agree a lot Mean	2. Agree a little Mean	3. Disagree a little Mean	4. Disagree a lot Mean	Not Administered Mean	Omitted Mean
Australia	6057	5915	61.2	29.1	7.4	2.3	0.9	1.5	516.1	521.7	523.8	500.8	485.3	489.2
Bahrain	4146	3967	79.8	12.6	3.5	4.1	0.1	3.8	456.2	455.1	433.4	393.3	435.3	389.6
Belgium (Flemish)	5404	5306	68.6	26.7	3.8	0.8	0.8	1.1	541.5	559.1	541.3	528.1	527.0	521.1
Bulgaria	4228	4133	88.6	8.5	1.7	1.2	0.2	2.1	529.3	509.2	497.1	499.9	426.8	416.9
Canada	12283	11874	69.1	23.4	5.6	1.9	1.2	2.6	512.0	518.9	503.4	490.8	477.4	443.0
Chile	4756	4512	74.8	15.8	5.3	4.0	0.9	4.6	463.7	458.7	454.2	432.3	423.6	411.9
Chinese Taipei	4291	4247	58.2	27.2	10.4	4.2	0.0	1.0	599.7	599.6	591.0	555.8	.	565.8
Croatia	3985	3941	70.8	25.6	2.6	0.9	0.0	1.0	502.9	504.7	508.0	447.7	.	433.7
Cyprus	4125	4048	69.6	16.2	7.3	6.8	1.3	0.6	523.4	533.3	531.9	515.9	388.3	472.4
Czech Republic	5202	5147	65.0	26.9	5.7	2.3	0.3	0.9	525.6	537.1	530.4	501.4	536.6	498.0
Denmark	3710	3537	50.7	34.6	11.4	3.2	3.6	1.0	541.6	538.3	542.0	522.0	511.7	518.8
England	4006	3847	68.2	23.0	6.9	1.9	2.1	1.1	543.3	557.8	552.2	516.7	547.2	489.8
Finland	5015	4957	61.0	28.5	7.2	3.2	0.2	1.1	535.6	539.8	531.2	514.6	496.7	492.9
France	4873	4724	60.5	31.4	5.3	2.8	0.6	2.1	485.9	498.0	476.9	471.1	488.0	458.7
Georgia	3919	3721	63.2	33.8	1.8	1.2	0.1	4.4	472.2	465.7	397.1	425.7	310.2	359.7
Germany	3948	3254	69.5	23.7	5.0	1.8	14.3	2.9	524.0	533.9	533.9	498.9	502.2	482.0
Hong Kong SAR	3600	3569	58.5	27.8	9.2	4.5	0.3	0.6	616.0	615.7	613.3	593.8	614.0	589.9
Hungary	5036	4995	76.4	18.5	3.6	1.5	0.0	0.9	532.0	528.8	517.6	469.7	.	447.8
Indonesia	4025	3899	80.6	14.1	2.3	3.0	0.0	3.3	394.5	396.5	379.6	329.0	391.1	291.9
Iran, Islamic Rep. of	3823	3664	87.0	8.9	2.2	1.9	0.0	3.8	431.0	407.7	358.4	368.7	.	358.0
Ireland	4344	4273	71.4	22.1	4.6	1.9	0.5	1.1	546.0	557.8	542.3	514.7	530.2	508.8
Italy	4373	4244	73.7	20.5	4.2	1.6	0.3	2.6	508.6	513.0	498.0	457.7	476.5	459.6
Japan	4383	4359	38.0	40.3	16.8	4.8	0.1	0.5	597.7	593.9	585.8	573.1	564.2	563.5
Kazakhstan	4702	4640	75.8	20.9	2.0	1.3	0.0	1.2	547.3	537.7	522.3	534.7	445.9	530.3
Korea, Rep. of	4669	4643	40.6	44.2	12.1	3.0	0.0	0.5	611.8	608.0	600.2	598.3	.	551.9
Kuwait	3593	3216	82.6	11.6	3.4	2.3	7.1	3.7	355.3	350.4	321.9	308.4	354.9	307.8
Lithuania	4529	4461	75.6	19.0	3.4	1.9	0.1	1.1	537.1	536.2	526.7	511.2	533.7	468.7
Morocco	5068	4663	85.2	10.3	2.4	2.1	3.4	4.3	389.2	357.9	327.7	347.4	340.3	319.8
Netherlands	4515	4281	69.3	24.2	5.0	1.5	1.4	3.6	530.4	534.6	514.3	501.6	523.0	522.4
New Zealand	6322	6161	60.2	29.0	7.5	3.3	0.9	2.2	485.2	509.1	494.0	467.0	486.7	419.4
Northern Ireland	3116	3070	71.2	21.5	5.5	1.9	0.1	1.1	567.0	585.0	577.9	533.1	538.4	523.9
Norway	4329	4253	69.4	23.5	5.5	1.5	0.4	1.5	549.2	553.2	556.2	523.6	476.8	498.5
Oman	9105	8761	87.4	8.5	2.2	1.9	0.1	3.0	432.1	407.5	371.4	385.3	375.9	351.5
Poland	4747	4704	65.2	26.4	5.6	2.8	0.1	0.8	532.1	541.6	549.9	521.4	447.4	472.5
Portugal	4693	4660	84.7	11.9	2.1	1.3	0.0	0.8	542.8	540.8	521.4	502.6	549.1	490.0
Qatar	5194	4955	76.6	14.8	5.1	3.5	0.3	4.0	447.6	440.5	416.8	382.0	410.7	351.5
Russian Federation	4921	4892	81.7	14.9	2.3	1.0	0.1	0.5	564.4	568.2	546.0	535.8	552.1	503.1
Saudi Arabia	4337	3944	78.6	13.7	4.7	3.1	1.5	7.7	392.8	384.9	370.9	353.1	308.4	327.3
Serbia	4036	3953	87.3	9.8	1.9	0.9	0.2	1.6	519.9	525.0	501.1	469.5	404.4	432.8
Singapore	6517	6489	59.4	29.9	7.7	3.1	0.1	0.3	620.3	619.3	607.1	584.0	609.1	560.6
Slovak Republic	5773	5702	67.6	23.6	5.8	3.0	0.1	1.0	495.2	510.1	504.9	483.9	518.4	431.0
Slovenia	4445	4378	62.6	31.3	3.9	2.2	0.4	1.1	520.2	525.4	509.1	487.1	469.0	467.0
Spain	7764	7660	81.5	12.8	3.6	2.0	0.8	1.3	505.9	508.6	501.0	499.4	495.6	448.4
Sweden	4142	4056	58.6	33.0	6.8	1.6	0.6	1.4	516.9	525.3	517.3	480.7	488.4	495.1
Turkey	6456	6366	88.3	8.3	1.6	1.7	0.1	1.2	491.4	448.9	394.4	398.0	360.3	370.5
United Arab Emirates	21177	20333	75.0	17.8	4.3	2.9	0.7	3.3	461.9	443.0	420.7	402.0	425.6	356.3
United States	10029	9595	70.6	19.8	6.4	3.2	1.1	3.5	542.7	547.6	534.1	499.5	526.3	473.4
International Avg (n=47)	253711	245969	70.6	21.7	5.2	2.4	1.0	2.0	511.9	511.8	496.8	477.3	470.8	454.0
Buenos Aires, Argentina	3104	2570	79.1	14.1	3.9	2.9	9.1	8.3	425.9	429.9	423.5	421.8	399.9	377.5
Ontario, Canada	4574	4430	69.1	23.0	5.7	2.1	0.6	2.3	513.0	518.0	503.8	501.3	495.1	480.3
Quebec, Canada	2798	2723	66.2	27.0	5.1	1.8	1.2	1.1	535.5	540.3	529.8	526.6	507.7	518.7
Norway (4)	4164	4085	74.5	19.4	4.2	1.8	0.4	1.5	492.7	501.9	506.3	451.2	422.0	428.6
Abu Dhabi, UAE	5001	4653	71.0	20.1	5.4	3.6	1.1	5.1	432.2	410.3	400.8	368.2	439.0	332.3
Dubai, UAE	7453	7293	78.8	16.0	3.5	1.7	0.4	1.4	515.5	509.8	479.6	441.2	433.5	429.7
Florida, US	2025	1960	72.5	18.5	5.5	3.5	0.1	3.0	550.9	549.8	536.5	506.6	449.7	478.2

Question: How much do you agree with these statements about your science lessons? My teacher is good at explaining science
Location: SQMS-05f (ASBS05F)

Country	Sample	Valid N	1. Agree a lot %	2. Agree a little %	3. Disagree a little %	4. Disagree a lot %	Not Administered %	Omitted %	1. Agree a lot Mean	2. Agree a little Mean	3. Disagree a little Mean	4. Disagree a lot Mean	Not Administered Mean	Omitted Mean
Australia	6057	5901	65.9	26.1	5.9	2.0	0.9	1.8	514.8	530.4	515.8	476.4	485.3	481.7
Bahrain	4146	3972	82.7	9.7	3.5	4.1	0.1	3.7	457.2	444.0	423.0	404.4	435.3	392.6
Belgium (Flemish)	5404	5296	72.9	23.9	2.7	0.5	0.8	1.3	543.6	555.1	540.2	510.6	527.0	525.0
Bulgaria	4228	4141	91.3	6.5	1.6	0.6	0.2	1.9	529.7	498.1	475.8	475.5	426.8	417.6
Canada	12283	11856	74.3	20.4	3.9	1.4	1.1	2.7	510.9	522.1	514.3	476.6	475.5	443.4
Chile	4756	4507	79.1	13.6	4.2	3.2	0.9	4.6	463.6	459.8	443.5	428.4	423.6	412.8
Chinese Taipei	4291	4246	62.6	24.6	9.2	3.6	0.0	1.0	597.9	601.5	593.1	562.0	.	558.1
Croatia	3985	3940	74.8	23.5	1.0	0.7	0.0	1.0	503.0	504.5	492.6	458.6	.	442.0
Cyprus	4125	4033	74.0	13.5	5.8	6.6	1.3	1.0	524.9	531.2	526.2	515.5	388.3	481.7
Czech Republic	5202	5152	75.0	20.4	3.0	1.6	0.3	0.8	524.3	545.3	529.3	494.6	536.6	506.7
Denmark	3710	3551	63.5	26.6	7.1	2.7	3.6	0.6	541.1	538.2	539.8	525.7	511.7	509.4
England	4006	3856	72.1	21.1	4.9	1.9	2.1	0.8	542.8	563.0	545.3	513.5	547.2	491.5
Finland	5015	4957	66.9	27.4	4.4	1.4	0.2	1.0	534.0	543.5	526.8	493.7	496.7	496.0
France	4873	4715	65.9	28.3	3.5	2.3	0.6	2.3	484.1	500.8	488.2	477.8	488.0	461.8
Georgia	3919	3725	64.5	33.7	1.0	0.8	0.1	4.4	472.5	463.4	376.0	389.9	310.2	363.6
Germany	3948	3259	75.6	19.1	3.7	1.6	14.3	2.7	525.4	535.5	515.6	494.0	502.2	476.1
Hong Kong SAR	3600	3567	59.1	27.2	8.9	4.7	0.3	0.8	614.8	618.3	612.7	595.7	614.0	596.7
Hungary	5036	4998	80.4	16.6	1.9	1.1	0.0	0.8	531.1	528.2	522.7	492.5	.	429.4
Indonesia	4025	3900	85.5	11.0	2.5	1.1	0.0	3.6	395.7	388.0	349.0	292.6	391.1	296.5
Iran, Islamic Rep. of	3823	3659	91.3	4.7	1.8	2.2	0.0	3.7	428.8	425.0	391.5	321.8	.	370.4
Ireland	4344	4269	75.4	19.0	4.1	1.5	0.5	1.3	546.3	558.1	545.3	509.1	530.2	511.1
Italy	4373	4246	83.2	13.2	2.4	1.2	0.3	2.5	509.7	507.7	478.2	469.2	476.5	458.3
Japan	4383	4354	47.0	38.1	11.1	3.8	0.1	0.6	593.9	593.8	594.8	570.3	564.2	557.0
Kazakhstan	4702	4641	80.9	17.8	0.8	0.5	0.0	1.1	547.4	533.1	524.1	505.5	445.9	538.3
Korea, Rep. of	4669	4635	51.8	41.9	4.6	1.7	0.0	0.7	610.7	606.5	599.5	609.7	.	556.0
Kuwait	3593	3224	86.1	8.8	3.0	2.1	7.1	3.4	356.7	331.0	324.2	305.7	354.9	307.2
Lithuania	4529	4462	81.2	15.1	2.6	1.0	0.1	1.2	537.2	534.1	521.8	514.8	533.7	477.5
Morocco	5068	4633	88.8	7.4	2.0	1.8	3.4	5.1	387.9	375.1	301.1	334.7	340.3	318.8
Netherlands	4515	4285	67.0	27.1	4.0	1.9	1.4	3.5	530.5	532.3	520.8	508.9	523.0	522.4
New Zealand	6322	6143	59.3	29.4	7.7	3.5	0.9	2.6	485.3	509.6	487.7	476.2	486.7	425.4
Northern Ireland	3116	3064	68.2	24.0	5.7	2.2	0.1	1.3	567.1	583.6	576.7	536.0	538.4	521.9
Norway	4329	4254	79.2	16.8	2.9	1.0	0.4	1.4	549.9	551.0	553.3	525.0	476.8	510.5
Oman	9105	8719	90.2	6.3	1.8	1.8	0.1	3.5	433.0	394.0	376.3	366.6	375.9	348.9
Poland	4747	4698	72.2	22.2	3.6	2.0	0.1	1.1	533.2	542.5	544.6	514.1	447.4	490.2
Portugal	4693	4651	90.1	7.7	1.3	0.9	0.0	1.0	541.8	546.5	530.8	493.5	549.1	503.7
Qatar	5194	4952	80.0	12.7	3.8	3.5	0.3	4.1	448.6	436.3	409.4	367.3	410.7	353.0
Russian Federation	4921	4892	87.0	11.3	1.2	0.5	0.1	0.6	564.9	563.8	552.5	516.9	552.1	482.2
Saudi Arabia	4337	3918	81.7	11.0	3.9	3.4	1.7	8.1	394.1	382.0	356.4	350.5	324.7	325.7
Serbia	4036	3960	89.0	8.7	1.5	0.9	0.2	1.6	520.4	518.9	497.7	492.2	404.4	426.0
Singapore	6517	6478	67.5	24.7	5.3	2.5	0.1	0.5	618.1	622.3	611.3	586.5	609.1	556.2
Slovak Republic	5773	5702	77.8	17.1	3.1	2.1	0.1	1.0	495.7	514.0	510.6	470.8	518.4	447.2
Slovenia	4445	4376	69.0	26.0	3.1	1.8	0.4	1.2	518.8	528.2	515.6	491.5	469.0	473.4
Spain	7764	7654	84.9	9.9	2.9	2.4	0.8	1.4	506.8	510.7	481.3	479.7	495.6	458.8
Sweden	4142	4083	70.0	25.3	3.7	1.0	0.6	1.0	515.9	530.7	506.5	509.7	488.4	479.3
Turkey	6456	6342	91.8	5.7	1.4	1.1	0.1	1.5	490.9	437.2	365.3	375.1	360.3	380.8
United Arab Emirates	21177	20317	78.8	14.9	3.9	2.4	0.7	3.4	463.5	432.0	412.3	388.4	425.6	362.3
United States	10029	9615	78.8	14.9	4.1	2.2	1.1	3.3	543.2	544.4	529.3	495.7	526.3	468.0
International Avg (n=47)	253711	245798	75.6	18.6	3.7	2.0	1.0	2.1	511.7	511.0	492.5	471.6	471.1	455.6
Buenos Aires, Argentina	3104	2558	84.3	10.4	3.0	2.2	9.1	8.6	426.3	427.3	429.2	429.2	399.1	376.7
Ontario, Canada	4574	4420	73.9	20.4	4.0	1.7	0.6	2.5	511.4	521.7	515.5	491.4	498.3	481.3
Quebec, Canada	2798	2724	71.3	23.0	4.7	1.1	1.1	1.2	536.1	539.9	533.3	496.1	504.5	512.3
Norway (4)	4164	4095	82.6	14.0	2.6	0.8	0.4	1.2	493.3	502.6	482.5	448.2	422.0	438.3
Abu Dhabi, UAE	5001	4655	74.4	17.4	5.4	2.9	1.1	5.1	435.1	397.5	385.4	354.0	439.0	336.6
Dubai, UAE	7453	7277	84.0	12.0	2.7	1.2	0.4	1.6	516.0	501.0	480.6	424.9	433.5	438.1
Florida, US	2025	1963	79.4	15.2	3.0	2.4	0.1	2.9	550.1	547.0	540.6	504.3	449.7	479.5

Question: How much do you agree with these statements about your science lessons? My teacher lets me show what I have learned
Location: SQMS-05g (ASBS05G)

Country	Sample	Valid N	1. Agree a lot %	2. Agree a little %	3. Disagree a little %	4. Disagree a lot %	Not Administered %	Omitted %	1. Agree a lot Mean	2. Agree a little Mean	3. Disagree a little Mean	4. Disagree a lot Mean	Not Administered Mean	Omitted Mean
Australia	6057	5898	45.4	34.6	14.1	5.8	0.9	1.9	509.6	526.0	527.4	513.2	485.3	492.4
Bahrain	4146	3953	74.4	16.9	4.0	4.6	0.1	4.4	454.4	462.2	445.7	405.3	435.3	389.4
Belgium (Flemish)	5404	5270	48.9	36.8	10.7	3.6	0.8	1.9	535.6	554.0	566.0	547.9	527.0	533.3
Bulgaria	4228	4136	85.5	10.8	2.7	1.1	0.2	2.1	527.6	528.4	510.1	494.1	426.8	411.1
Canada	12283	11853	57.0	29.0	9.2	4.8	1.2	2.7	507.4	522.6	521.7	501.2	478.0	445.1
Chile	4756	4493	65.0	19.5	8.2	7.4	0.9	4.9	459.7	470.3	463.2	446.5	423.6	416.9
Chinese Taipei	4291	4234	48.2	31.1	14.5	6.2	0.0	1.4	589.7	605.8	607.5	585.1	.	568.6
Croatia	3985	3939	63.2	32.0	3.7	1.1	0.0	0.9	501.6	505.2	522.9	452.7	.	432.3
Cyprus	4125	4033	59.8	20.6	9.4	10.2	1.3	1.0	520.4	534.3	539.8	520.5	388.3	495.4
Czech Republic	5202	5136	37.1	37.0	17.9	8.0	0.3	0.9	515.6	536.9	541.5	518.5	536.6	502.8
Denmark	3710	3529	37.0	38.4	18.0	6.6	3.6	1.3	534.6	540.0	547.8	544.1	511.7	537.4
England	4006	3843	47.7	32.3	13.2	6.8	2.1	1.1	536.7	555.9	564.4	535.2	547.2	522.1
Finland	5015	4946	45.2	39.7	11.6	3.5	0.2	1.3	529.1	542.4	543.3	525.6	496.7	496.2
France	4873	4698	56.2	33.7	6.1	4.0	0.6	2.4	481.6	500.3	501.6	480.0	488.0	452.2
Georgia	3919	3714	62.9	34.4	1.5	1.2	0.1	4.5	472.0	465.6	409.7	403.7	310.2	362.7
Germany	3948	3246	51.8	32.2	11.4	4.7	14.3	3.0	517.5	538.5	535.6	522.8	502.2	478.6
Hong Kong SAR	3600	3567	46.9	32.2	14.1	6.8	0.3	0.7	609.9	619.9	623.4	605.3	614.0	587.5
Hungary	5036	4995	75.1	20.5	3.0	1.4	0.0	0.9	526.8	542.1	538.1	508.9	.	435.6
Indonesia	4025	3897	79.4	16.0	2.6	2.0	0.0	3.4	396.3	391.6	361.4	295.6	391.1	292.5
Iran, Islamic Rep. of	3823	3656	84.6	11.1	1.8	2.4	0.0	4.0	427.5	431.4	410.1	369.3	.	359.8
Ireland	4344	4266	53.4	28.4	12.0	6.3	0.5	1.3	538.6	561.1	562.7	542.4	530.2	497.3
Italy	4373	4243	65.5	26.3	5.8	2.4	0.3	2.5	504.6	519.0	512.2	481.5	476.5	455.5
Japan	4383	4360	21.4	35.2	33.9	9.5	0.1	0.5	582.3	597.5	596.8	587.0	564.2	558.6
Kazakhstan	4702	4640	72.2	24.3	2.3	1.3	0.0	1.2	547.0	539.3	539.1	525.4	445.9	526.4
Korea, Rep. of	4669	4641	21.3	37.3	32.1	9.3	0.0	0.6	605.3	607.3	611.6	608.9	.	544.2
Kuwait	3593	3219	75.3	15.2	4.9	4.6	7.1	3.5	351.4	362.6	350.7	344.1	354.9	300.1
Lithuania	4529	4458	53.4	32.5	9.5	4.6	0.1	1.2	530.7	542.5	546.5	529.5	533.7	486.0
Morocco	5068	4632	78.2	14.5	2.4	4.9	3.4	5.1	384.8	383.1	386.9	372.9	340.3	324.3
Netherlands	4515	4268	47.5	35.2	11.2	6.2	1.4	4.0	525.6	533.0	536.8	535.4	523.0	526.0
New Zealand	6322	6143	50.5	31.0	12.4	6.1	0.9	2.5	477.9	511.3	511.8	475.8	486.7	424.4
Northern Ireland	3116	3064	53.7	29.9	10.4	6.0	0.1	1.5	559.4	584.6	594.8	562.8	538.4	536.5
Norway	4329	4244	54.2	31.6	10.4	3.8	0.4	1.6	543.6	560.3	556.7	536.9	476.8	509.0
Oman	9105	8728	80.3	14.0	3.0	2.7	0.1	3.4	431.9	421.9	385.8	393.9	375.9	354.4
Poland	4747	4702	52.4	34.8	9.3	3.5	0.1	0.8	528.0	545.5	543.7	517.7	447.4	492.1
Portugal	4693	4647	73.9	20.5	3.3	2.2	0.0	1.2	538.0	552.3	559.4	528.8	549.1	524.0
Qatar	5194	4929	68.2	19.7	6.8	5.3	0.3	4.6	440.9	461.7	430.1	412.9	410.7	361.8
Russian Federation	4921	4886	64.4	27.6	5.9	2.1	0.1	0.6	561.2	574.0	566.3	531.4	552.1	485.9
Saudi Arabia	4337	3903	69.3	17.5	5.7	7.4	1.4	8.7	391.2	393.2	382.4	373.8	308.7	331.1
Serbia	4036	3957	83.0	13.2	2.5	1.2	0.2	1.6	519.0	526.5	520.8	481.8	404.4	433.8
Singapore	6517	6482	42.5	36.1	14.2	7.2	0.1	0.5	607.6	625.7	630.5	614.8	609.1	566.7
Slovak Republic	5773	5699	62.3	26.8	6.9	4.0	0.1	1.1	489.6	516.9	518.9	485.3	518.4	445.0
Slovenia	4445	4370	52.8	36.1	7.2	4.0	0.4	1.2	514.1	530.2	529.9	504.9	469.0	470.0
Spain	7764	7647	69.4	19.5	5.9	5.2	0.8	1.4	501.9	516.7	518.0	503.0	495.6	460.7
Sweden	4142	4041	48.2	38.4	10.7	2.7	0.6	1.9	510.3	526.4	534.3	520.0	488.4	492.4
Turkey	6456	6360	82.7	12.4	2.4	2.6	0.1	1.3	488.5	478.6	431.1	435.2	360.3	390.0
United Arab Emirates	21177	20305	66.7	22.3	6.2	4.7	0.7	3.6	456.3	456.8	455.3	426.0	425.6	367.6
United States	10029	9578	62.8	23.5	8.5	5.2	1.1	3.6	538.3	552.4	548.0	526.8	526.3	473.3
International Avg (n=47)	253711	245448	59.5	26.9	9.0	4.6	1.0	2.2	506.8	518.2	513.7	492.2	470.8	458.5
Buenos Aires, Argentina	3104	2563	73.0	16.4	5.2	5.4	9.1	8.4	423.8	433.2	437.1	428.0	398.7	378.8
Ontario, Canada	4574	4418	55.2	29.1	9.9	5.8	0.6	2.6	507.7	522.5	522.2	503.8	497.1	487.4
Quebec, Canada	2798	2720	55.9	32.4	8.4	3.3	1.3	1.1	532.2	543.2	545.8	521.9	505.0	504.5
Norway (4)	4164	4076	63.3	25.9	7.9	2.8	0.4	1.8	488.7	504.4	506.9	485.4	422.0	447.5
Abu Dhabi, UAE	5001	4640	62.5	24.3	7.3	5.9	1.1	5.4	426.4	423.6	418.0	402.0	439.0	339.5
Dubai, UAE	7453	7279	67.7	22.3	6.7	3.3	0.4	1.6	509.3	523.3	520.0	475.9	433.5	446.9
Florida, US	2025	1951	65.4	21.6	7.7	5.2	0.1	3.6	545.3	561.7	543.7	538.8	449.7	487.9

Question: How much do you agree with these statements about your science lessons? My teacher does a variety of things to help us learn
Location: SQMS-05h (ASBS05H)

Country	Sample	Valid N	1. Agree a lot %	2. Agree a little %	3. Disagree a little %	4. Disagree a lot %	Not Administered %	Omitted %	1. Agree a lot Mean	2. Agree a little Mean	3. Disagree a little Mean	4. Disagree a lot Mean	Not Administered Mean	Omitted Mean
Australia	6057	5893	70.7	22.6	4.9	1.8	0.9	1.8	517.1	522.0	526.4	485.4	485.3	488.7
Bahrain	4146	3968	80.0	13.5	2.8	3.6	0.1	3.9	459.8	434.9	429.8	385.7	435.3	385.2
Belgium (Flemish)	5404	5289	70.1	24.1	4.4	1.4	0.8	1.5	540.9	558.9	559.5	547.0	525.3	523.4
Bulgaria	4228	4125	83.3	12.1	2.8	1.8	0.2	2.3	526.6	525.6	529.1	546.5	426.8	419.3
Canada	12283	11843	75.6	18.9	3.7	1.9	1.1	2.9	511.2	520.3	517.6	495.7	475.5	449.4
Chile	4756	4498	80.1	12.7	4.1	3.1	0.9	4.8	462.9	460.7	452.2	432.0	423.6	412.5
Chinese Taipei	4291	4248	66.9	23.6	6.2	3.3	0.0	1.0	596.1	604.2	593.0	569.4	.	565.8
Croatia	3985	3931	69.4	26.7	2.5	1.4	0.0	1.2	503.2	506.6	491.8	441.6	.	454.8
Cyprus	4125	4045	77.8	12.0	5.3	4.9	1.3	0.6	523.0	537.6	532.8	516.0	388.3	508.9
Czech Republic	5202	5130	68.2	24.7	5.3	1.9	0.3	1.1	522.3	541.9	555.1	497.9	536.6	499.3
Denmark	3710	3544	59.9	28.7	8.4	2.9	3.6	0.8	538.7	539.5	549.9	536.8	511.7	517.8
England	4006	3844	76.3	17.4	4.6	1.7	2.1	1.1	543.7	559.0	554.1	524.6	547.2	515.2
Finland	5015	4948	74.1	21.5	3.0	1.3	0.2	1.4	536.0	539.1	525.4	507.6	496.7	489.3
France	4873	4712	65.3	26.9	5.0	2.7	0.6	2.3	483.7	498.6	506.5	476.7	488.0	465.5
Georgia	3919	3718	63.5	33.9	1.2	1.4	0.1	4.6	472.5	463.9	397.1	429.7	310.2	362.7
Germany	3948	3274	66.1	25.9	5.0	3.0	14.3	2.3	522.5	537.7	531.8	497.4	502.2	478.2
Hong Kong SAR	3600	3551	59.4	27.7	7.7	5.2	0.3	1.2	615.5	615.3	619.6	596.5	614.0	595.6
Hungary	5036	4989	74.1	20.6	3.6	1.6	0.0	1.0	528.8	535.6	529.2	531.5	.	427.2
Indonesia	4025	3891	82.7	13.0	2.3	2.0	0.0	3.6	394.9	395.0	371.5	307.6	391.1	295.5
Iran, Islamic Rep. of	3823	3643	89.1	6.3	1.9	2.8	0.0	4.2	429.6	413.4	406.4	363.6	.	360.8
Ireland	4344	4253	75.1	19.0	3.8	2.1	0.5	1.9	545.4	560.7	549.1	527.7	530.2	512.9
Italy	4373	4219	70.4	21.7	4.6	3.3	0.3	3.2	509.2	509.3	510.3	483.9	476.5	462.8
Japan	4383	4351	46.1	39.4	11.0	3.5	0.1	0.7	598.5	591.9	584.2	564.1	564.2	551.9
Kazakhstan	4702	4631	69.7	24.3	3.5	2.5	0.0	1.3	546.7	540.9	536.2	536.6	445.9	530.0
Korea, Rep. of	4669	4634	41.6	42.1	12.9	3.5	0.0	0.8	608.4	608.2	607.2	619.8	.	544.2
Kuwait	3593	3207	85.2	9.6	2.6	2.6	7.1	3.8	354.6	349.3	332.6	332.4	354.9	299.0
Lithuania	4529	4460	87.0	10.3	1.8	0.8	0.1	1.1	538.1	525.6	509.4	492.8	533.7	486.0
Morocco	5068	4644	87.4	8.4	2.2	2.0	3.4	4.7	388.0	360.7	354.7	334.6	340.3	320.1
Netherlands	4515	4275	71.8	22.2	3.9	2.0	1.4	3.7	528.8	536.4	528.2	523.1	523.0	519.2
New Zealand	6322	6147	66.2	24.8	6.1	2.9	0.9	2.5	488.5	503.1	495.2	478.6	486.7	425.2
Northern Ireland	3116	3068	78.3	16.2	3.6	1.9	0.1	1.4	568.5	581.4	579.0	566.2	538.4	524.2
Norway	4329	4260	75.7	18.3	4.9	1.2	0.4	1.3	546.6	559.1	566.8	548.5	476.8	508.9
Oman	9105	8706	85.2	9.8	2.2	2.7	0.1	3.6	434.2	402.1	385.9	376.4	375.9	349.5
Poland	4747	4698	66.5	25.4	5.7	2.4	0.1	1.0	529.9	546.9	551.4	519.9	447.4	498.1
Portugal	4693	4656	88.8	8.3	1.8	1.0	0.0	0.8	540.6	553.7	550.4	505.2	549.1	500.3
Qatar	5194	4942	77.1	15.0	4.0	3.8	0.3	4.2	449.2	434.0	416.0	381.2	410.7	350.5
Russian Federation	4921	4885	87.5	10.9	0.9	0.6	0.1	0.7	564.9	564.8	547.3	519.6	552.1	492.7
Saudi Arabia	4337	3948	79.1	12.9	4.1	3.9	1.4	7.7	394.4	377.7	374.0	347.2	306.8	325.3
Serbia	4036	3951	82.8	11.9	2.5	2.8	0.2	1.7	520.2	522.8	522.6	488.8	404.4	433.3
Singapore	6517	6462	62.0	28.4	6.6	3.0	0.1	0.8	618.4	620.9	618.1	583.3	609.1	568.5
Slovak Republic	5773	5711	76.0	18.7	3.6	1.7	0.1	1.0	495.4	509.1	524.2	484.9	518.4	437.5
Slovenia	4445	4376	61.5	30.1	5.4	3.1	0.4	1.1	515.3	531.6	522.9	516.7	469.0	466.5
Spain	7764	7650	86.0	9.0	2.9	2.1	0.8	1.3	504.8	517.5	505.5	495.0	495.6	458.3
Sweden	4142	4072	66.8	27.8	4.5	0.8	0.6	1.1	514.5	529.3	529.5	499.3	488.4	486.7
Turkey	6456	6349	84.5	10.8	2.2	2.4	0.1	1.4	489.9	467.7	428.6	426.9	360.3	391.8
United Arab Emirates	21177	20283	75.6	17.3	4.1	3.0	0.7	3.7	462.8	436.8	428.5	395.9	425.6	371.0
United States	10029	9569	79.7	13.7	4.2	2.4	1.1	3.7	543.5	543.5	528.1	501.6	526.3	474.5
International Avg (n=47)	253711	245491	73.8	19.6	4.3	2.4	1.0	2.2	511.2	512.7	505.6	483.8	470.7	457.5
Buenos Aires, Argentina	3104	2574	85.0	10.5	2.0	2.5	9.0	8.2	425.2	437.1	423.2	418.2	400.1	376.5
Ontario, Canada	4574	4411	75.7	18.1	4.3	1.9	0.6	2.8	512.9	515.6	519.2	495.5	497.7	485.1
Quebec, Canada	2798	2717	70.9	23.9	3.2	2.0	1.1	1.4	534.3	543.0	535.7	538.5	504.5	514.2
Norway (4)	4164	4083	81.6	14.1	3.0	1.2	0.4	1.6	491.6	512.2	502.8	447.7	422.0	432.1
Abu Dhabi, UAE	5001	4631	71.6	19.2	5.2	4.0	1.1	5.5	433.3	402.2	409.5	370.9	439.0	342.0
Dubai, UAE	7453	7271	80.3	15.2	3.0	1.6	0.4	1.8	515.8	506.8	481.8	424.7	433.5	455.3
Florida, US	2025	1955	83.5	10.4	3.6	2.5	0.1	3.3	549.0	556.4	529.4	507.6	449.7	493.7

Question: How much do you agree with these statements about your science lessons? My teacher tells me how to do better when I make a mistake
Location: SQMS-05i (ASBS05I)

Country	Sample	Valid N	1. Agree a lot %	2. Agree a little %	3. Disagree a little %	4. Disagree a lot %	Not Administered %	Omitted %	1. Agree a lot Mean	2. Agree a little Mean	3. Disagree a little Mean	4. Disagree a lot Mean	Not Administered Mean	Omitted Mean
Australia	6057	5913	63.5	26.4	7.2	3.0	0.9	1.5	513.8	527.5	524.8	505.8	485.3	489.1
Bahrain	4146	3975	77.6	14.3	3.6	4.5	0.1	3.7	456.7	452.0	428.9	404.5	435.3	386.5
Belgium (Flemish)	5404	5296	62.6	28.9	6.7	1.9	0.8	1.3	538.6	557.2	568.3	548.3	527.0	523.8
Bulgaria	4228	4125	89.1	7.7	2.0	1.2	0.2	2.3	528.0	522.0	505.2	513.6	426.8	419.2
Canada	12283	11877	69.4	22.6	5.3	2.7	1.1	2.6	508.5	524.5	522.7	505.8	476.2	441.6
Chile	4756	4492	77.7	13.6	4.3	4.4	0.9	4.9	462.2	465.1	451.0	440.8	423.6	414.3
Chinese Taipei	4291	4265	61.5	26.0	8.0	4.5	0.0	0.6	595.2	601.4	601.6	583.5	.	568.7
Croatia	3985	3941	71.2	25.7	2.2	0.9	0.0	0.9	502.3	506.1	513.3	445.2	.	428.1
Cyprus	4125	4054	67.0	17.8	6.8	8.3	1.3	0.4	522.1	529.3	538.3	529.8	388.3	445.5
Czech Republic	5202	5151	56.7	29.7	9.6	4.0	0.3	0.7	520.8	539.5	547.0	507.1	536.6	499.8
Denmark	3710	3549	54.2	31.2	10.8	3.9	3.6	0.7	534.2	544.6	555.2	542.3	511.7	493.5
England	4006	3853	71.5	20.8	5.3	2.4	2.1	0.9	541.1	563.7	561.9	526.0	547.2	502.9
Finland	5015	4962	69.0	24.3	4.8	1.9	0.2	0.9	532.6	544.7	537.4	530.8	496.7	492.0
France	4873	4725	58.7	29.8	7.2	4.3	0.6	1.9	481.7	499.1	507.3	483.3	488.0	457.8
Georgia	3919	3704	61.5	32.6	2.4	3.5	0.1	4.8	473.0	463.9	445.3	435.8	310.2	368.6
Germany	3948	3275	66.6	24.5	6.2	2.7	14.3	2.3	522.4	536.8	533.5	509.6	502.2	472.6
Hong Kong SAR	3600	3566	56.8	28.3	9.9	5.0	0.3	0.8	612.1	620.2	621.7	598.8	614.0	593.5
Hungary	5036	4999	73.1	20.6	4.2	2.1	0.0	0.8	528.4	533.7	543.7	526.6	.	420.9
Indonesia	4025	3896	80.8	14.1	2.2	2.9	0.0	3.6	399.4	383.4	345.6	297.0	391.1	286.0
Iran, Islamic Rep. of	3823	3658	84.3	10.9	1.9	2.9	0.0	3.9	428.8	417.8	420.7	387.3	.	356.4
Ireland	4344	4269	73.4	19.0	4.9	2.7	0.5	1.2	544.1	559.6	570.0	529.0	530.2	509.8
Italy	4373	4246	70.2	21.4	5.4	3.0	0.3	2.5	506.3	516.6	508.5	491.9	476.5	456.8
Japan	4383	4364	41.9	38.1	15.6	4.4	0.1	0.4	593.0	595.4	593.6	570.0	564.2	555.6
Kazakhstan	4702	4630	71.1	24.7	2.4	1.9	0.0	1.4	546.7	537.4	553.0	545.1	445.9	536.0
Korea, Rep. of	4669	4643	34.2	42.6	18.1	5.1	0.0	0.5	608.0	607.3	611.0	611.1	.	542.0
Kuwait	3593	3221	82.4	10.6	3.1	3.9	7.1	3.5	356.3	339.1	340.0	319.0	354.9	306.3
Lithuania	4529	4469	79.0	17.3	2.1	1.6	0.1	0.8	535.3	539.8	531.1	521.9	533.7	481.8
Morocco	5068	4625	84.1	10.3	2.3	3.3	3.4	5.2	387.7	375.9	344.8	358.5	340.3	316.5
Netherlands	4515	4278	61.9	26.4	7.7	4.0	1.4	3.5	525.5	537.9	541.3	526.6	523.9	525.3
New Zealand	6322	6156	63.5	26.1	6.6	3.8	0.9	2.3	482.4	514.4	505.5	482.7	486.7	420.0
Northern Ireland	3116	3075	74.4	18.6	4.5	2.5	0.1	1.1	565.3	592.0	571.7	571.7	538.4	530.8
Norway	4329	4265	73.3	19.6	5.6	1.5	0.4	1.2	546.2	559.2	568.1	540.4	476.8	504.6
Oman	9105	8699	82.6	10.9	3.1	3.4	0.1	3.7	434.0	410.7	389.9	389.7	375.9	346.5
Poland	4747	4714	56.7	29.8	9.1	4.3	0.1	0.6	525.3	551.5	546.1	529.1	447.4	477.1
Portugal	4693	4658	89.7	7.5	1.7	1.0	0.0	0.8	542.1	539.4	545.6	508.1	549.1	487.3
Qatar	5194	4948	75.9	14.6	4.9	4.6	0.3	4.2	448.5	441.1	409.9	390.5	410.7	354.5
Russian Federation	4921	4889	80.6	15.4	2.7	1.3	0.1	0.6	563.8	570.4	569.1	528.2	552.1	477.1
Saudi Arabia	4337	3939	76.2	14.3	3.9	5.5	1.1	8.1	393.3	390.1	361.5	358.8	313.9	323.7
Serbia	4036	3956	85.3	11.3	1.9	1.5	0.2	1.6	518.1	534.0	506.3	507.2	404.4	436.3
Singapore	6517	6487	58.7	29.5	8.2	3.6	0.1	0.4	614.2	627.6	619.6	596.9	620.7	541.0
Slovak Republic	5773	5704	70.2	21.7	5.0	3.0	0.1	1.1	494.4	511.8	517.5	481.6	518.4	436.6
Slovenia	4445	4381	65.2	28.8	3.8	2.2	0.4	1.0	516.4	530.8	528.5	498.5	469.0	464.1
Spain	7764	7668	83.9	11.3	2.8	2.0	0.8	1.1	504.4	514.0	511.9	508.5	495.6	448.4
Sweden	4142	4066	56.7	32.9	8.3	2.2	0.6	1.3	512.6	524.8	546.3	507.1	488.4	484.3
Turkey	6456	6361	88.2	8.0	2.2	1.6	0.1	1.2	490.9	446.7	422.1	420.0	360.3	366.9
United Arab Emirates	21177	20287	73.2	18.2	5.1	3.6	0.7	3.5	463.6	440.9	421.8	395.4	425.6	367.0
United States	10029	9599	73.7	17.3	5.5	3.5	1.1	3.5	539.4	551.9	556.8	518.4	526.3	471.1
International Avg (n=47)	253711	245873	70.2	21.2	5.5	3.2	1.0	2.0	509.8	514.7	509.9	489.9	471.2	451.7
Buenos Aires, Argentina	3104	2567	84.3	9.9	3.6	2.2	9.1	8.3	425.6	437.3	423.1	419.7	396.9	377.9
Ontario, Canada	4574	4429	69.5	21.7	5.6	3.1	0.5	2.4	510.1	522.1	521.7	506.9	499.3	482.3
Quebec, Canada	2798	2723	64.5	27.1	5.8	2.6	1.1	1.1	531.8	546.6	543.5	528.6	508.4	510.6
Norway (4)	4164	4100	79.6	15.5	3.6	1.3	0.4	1.2	490.6	511.3	508.2	478.3	422.0	417.7
Abu Dhabi, UAE	5001	4662	67.8	20.3	7.3	4.6	1.1	4.9	434.6	407.9	390.4	373.6	439.0	340.1
Dubai, UAE	7453	7280	78.7	15.8	3.6	1.9	0.4	1.6	514.6	511.6	503.8	434.3	433.5	431.5
Florida, US	2025	1961	76.5	15.9	4.4	3.2	0.1	3.0	547.1	562.9	544.0	508.3	449.7	481.5

Question: How much do you agree with these statements about your science lessons? My teacher listens to what I have to say
Location: SQMS-05j (ASBS05J)

Country	Sample	Valid N	1. Agree a lot %	2. Agree a little %	3. Disagree a little %	4. Disagree a lot %	Not Administered %	Omitted %	1. Agree a lot Mean	2. Agree a little Mean	3. Disagree a little Mean	4. Disagree a lot Mean	Not Administered Mean	Omitted Mean
Australia	6057	5918	65.2	24.8	7.2	2.8	0.9	1.4	515.0	530.2	513.6	490.6	485.3	484.6
Bahrain	4146	3975	73.1	16.0	4.4	6.4	0.1	3.7	457.4	450.3	445.8	408.3	435.3	388.5
Belgium (Flemish)	5404	5289	71.3	23.5	3.9	1.3	0.8	1.4	542.6	557.4	545.1	538.2	527.0	524.3
Bulgaria	4228	4138	86.0	10.3	2.3	1.4	0.2	2.0	528.0	523.6	512.3	498.9	426.8	413.6
Canada	12283	11880	73.6	19.6	4.6	2.1	1.2	2.5	511.2	521.8	512.0	487.4	477.8	439.7
Chile	4756	4502	77.8	13.4	5.0	3.7	0.9	4.7	463.1	462.4	453.9	428.0	423.6	412.4
Chinese Taipei	4291	4269	52.7	26.9	11.6	8.7	0.0	0.5	596.8	604.0	595.9	576.7	.	549.0
Croatia	3985	3935	69.9	27.1	2.0	0.9	0.0	1.0	501.9	506.8	505.2	473.9	.	433.6
Cyprus	4125	4051	74.2	13.5	5.7	6.6	1.3	0.5	523.9	533.0	531.2	516.9	388.3	463.3
Czech Republic	5202	5152	63.9	27.4	5.6	3.2	0.3	0.7	522.1	543.6	535.2	510.1	536.6	493.5
Denmark	3710	3549	57.2	30.2	9.8	2.7	3.6	0.7	538.6	542.1	543.5	527.1	511.7	513.9
England	4006	3856	72.0	20.4	5.3	2.3	2.1	0.8	543.3	557.6	555.1	531.8	547.2	499.9
Finland	5015	4962	66.7	26.1	5.1	2.1	0.2	0.9	535.7	538.6	533.3	507.7	496.7	495.1
France	4873	4717	63.9	29.4	3.6	3.1	0.6	2.1	484.3	500.2	498.1	464.2	488.0	456.4
Georgia	3919	3713	63.4	33.2	1.5	1.8	0.1	4.6	471.8	466.3	404.9	418.4	310.2	366.2
Germany	3948	3257	76.6	18.0	3.9	1.5	14.3	2.6	526.0	530.9	526.0	495.6	502.2	476.0
Hong Kong SAR	3600	3569	56.3	28.7	9.7	5.4	0.3	0.6	614.1	617.0	622.0	596.0	614.0	583.1
Hungary	5036	4999	76.5	19.1	2.8	1.6	0.0	0.8	530.8	531.3	530.4	482.8	.	422.9
Indonesia	4025	3891	72.0	20.0	3.5	4.5	0.0	3.7	393.1	407.0	382.3	341.5	391.1	283.1
Iran, Islamic Rep. of	3823	3674	86.2	8.3	2.5	3.0	0.0	3.5	427.8	429.6	404.3	384.4	.	355.7
Ireland	4344	4275	73.6	18.3	5.1	3.1	0.5	1.1	545.7	557.4	556.7	526.9	530.2	508.3
Italy	4373	4231	71.7	21.6	4.2	2.5	0.3	2.8	507.1	516.5	500.6	482.8	476.5	462.6
Japan	4383	4364	33.7	40.8	19.3	6.1	0.1	0.4	593.0	596.7	590.0	578.5	564.2	545.2
Kazakhstan	4702	4638	65.4	26.0	5.4	3.2	0.0	1.2	547.1	542.3	530.7	534.9	445.9	531.6
Korea, Rep. of	4669	4649	38.9	44.8	12.2	4.1	0.0	0.5	609.7	608.9	605.0	602.5	.	516.3
Kuwait	3593	3215	76.6	14.8	3.8	4.9	7.1	3.5	352.5	360.9	337.9	339.7	354.9	303.4
Lithuania	4529	4478	77.1	17.3	3.7	1.9	0.1	0.6	535.3	538.3	540.2	518.9	533.7	473.0
Morocco	5068	4622	83.1	10.4	2.7	3.9	3.4	4.9	389.2	371.7	337.5	349.0	340.3	313.8
Netherlands	4515	4287	72.4	21.4	4.5	1.8	1.4	3.4	530.5	533.7	517.9	497.0	523.0	527.3
New Zealand	6322	6159	61.9	26.6	7.7	3.8	0.9	2.2	487.9	504.1	493.8	477.7	486.7	418.6
Northern Ireland	3116	3073	73.4	18.7	5.4	2.6	0.1	1.2	569.7	577.1	571.4	556.7	538.4	523.2
Norway	4329	4262	73.3	20.4	4.6	1.8	0.4	1.3	549.3	554.1	548.0	529.0	476.8	511.1
Oman	9105	8721	83.8	9.6	2.7	3.8	0.1	3.5	433.2	414.1	381.4	387.8	375.9	351.0
Poland	4747	4714	64.2	27.9	5.0	2.9	0.1	0.6	530.5	544.7	545.6	530.2	447.4	473.4
Portugal	4693	4659	82.7	13.6	2.4	1.3	0.0	0.8	540.6	550.5	536.6	518.5	549.1	489.5
Qatar	5194	4946	72.1	16.3	5.4	6.2	0.3	4.1	449.3	445.0	412.5	385.4	410.7	355.0
Russian Federation	4921	4891	77.3	18.1	3.1	1.5	0.1	0.6	562.9	573.1	559.8	544.5	552.1	482.6
Saudi Arabia	4337	3948	73.8	15.4	4.6	6.2	1.1	8.0	393.7	384.9	381.3	358.3	303.8	325.0
Serbia	4036	3969	87.4	9.7	1.6	1.3	0.2	1.2	519.1	526.5	518.7	485.0	404.4	426.7
Singapore	6517	6489	52.5	31.4	10.3	5.8	0.1	0.3	619.6	622.2	615.8	584.0	609.1	531.8
Slovak Republic	5773	5723	70.1	21.6	4.9	3.3	0.1	0.8	493.9	514.7	511.2	479.1	518.4	432.5
Slovenia	4445	4386	68.1	26.8	3.0	2.1	0.4	1.0	518.5	530.1	508.4	485.3	469.0	465.4
Spain	7764	7669	82.7	11.4	3.2	2.7	0.8	1.1	504.6	516.2	506.7	497.3	495.6	452.0
Sweden	4142	4070	70.1	24.7	3.9	1.4	0.6	1.1	517.2	527.0	514.2	489.9	488.4	487.2
Turkey	6456	6365	87.0	9.4	1.7	1.9	0.1	1.2	489.3	463.2	413.7	447.6	360.3	361.3
United Arab Emirates	21177	20380	70.0	19.6	5.4	4.9	0.7	3.3	461.7	448.3	433.9	406.2	425.6	362.3
United States	10029	9589	73.7	16.7	5.6	4.0	1.1	3.6	543.3	545.5	538.4	505.6	526.3	470.2
International Avg (n=47)	253711	246068	70.5	21.0	5.1	3.3	1.0	2.0	511.1	515.3	503.4	484.6	470.7	450.1
Buenos Aires, Argentina	3104	2580	84.4	9.9	2.8	2.9	9.0	8.1	426.3	431.9	427.2	418.5	398.2	373.6
Ontario, Canada	4574	4431	72.6	19.8	5.1	2.5	0.6	2.3	512.3	519.7	510.2	497.1	500.8	480.8
Quebec, Canada	2798	2727	71.7	22.4	4.3	1.6	1.1	1.0	534.7	544.0	536.7	515.4	504.5	502.6
Norway (4)	4164	4074	78.6	15.3	4.3	1.8	0.4	1.7	494.3	497.7	488.7	463.3	422.0	453.4
Abu Dhabi, UAE	5001	4649	65.4	21.6	6.8	6.2	1.1	5.2	431.2	419.1	399.6	382.0	439.0	340.6
Dubai, UAE	7453	7296	74.7	17.8	4.5	3.0	0.4	1.4	515.4	510.2	501.7	457.7	433.5	430.8
Florida, US	2025	1961	73.4	17.1	5.3	4.3	0.1	3.0	550.8	550.9	545.2	500.7	449.7	477.9

Question: How much do you agree with these statements about science? I usually do well in science
Location: SQMS-06a (ASBS06A)

Country	Sample	Valid N	1. Agree a lot %	2. Agree a little %	3. Disagree a little %	4. Disagree a lot %	Not Administered %	Omitted %	1. Agree a lot Mean	2. Agree a little Mean	3. Disagree a little Mean	4. Disagree a lot Mean	Not Administered Mean	Omitted Mean
Australia	6057	5923	42.8	43.3	9.7	4.2	0.9	1.3	512.9	527.2	517.3	472.9	485.3	491.4
Bahrain	4146	3964	71.8	17.1	2.7	8.4	0.4	3.6	451.5	454.8	463.0	453.6	421.0	390.6
Belgium (Flemish)	5404	5302	44.7	42.2	9.1	4.0	0.8	1.2	548.2	549.9	533.1	509.7	527.0	528.4
Bulgaria	4228	4142	70.3	22.9	4.1	2.7	0.2	1.8	531.9	522.2	482.9	486.6	426.8	416.1
Canada	12283	11901	49.7	39.4	7.5	3.4	1.1	2.3	511.6	518.5	505.1	468.8	475.3	450.0
Chile	4756	4527	48.9	34.5	10.0	6.6	0.9	4.2	457.0	469.1	467.1	438.2	423.6	413.1
Chinese Taipei	4291	4273	43.8	41.7	10.4	4.1	0.0	0.4	603.1	597.5	592.4	535.3	.	528.2
Croatia	3985	3936	51.9	37.7	9.1	1.3	0.0	1.1	510.4	501.6	474.3	442.3	.	448.0
Cyprus	4125	4050	51.0	31.4	9.1	8.5	1.3	0.5	524.9	529.7	531.5	503.2	388.3	456.3
Czech Republic	5202	5162	43.8	41.1	11.1	4.1	0.3	0.5	525.1	535.6	521.5	503.4	536.6	520.2
Denmark	3710	3551	41.8	42.2	11.8	4.2	3.6	0.8	539.1	542.8	537.1	524.0	511.7	519.6
England	4006	3865	40.2	42.3	10.8	6.6	2.1	0.6	543.5	553.8	549.5	510.4	547.2	517.6
Finland	5015	4953	35.2	50.6	10.7	3.5	0.2	1.2	531.8	539.7	536.9	513.9	496.7	509.0
France	4873	4731	41.4	41.6	11.5	5.5	0.6	1.9	488.4	497.0	475.2	458.2	488.0	456.4
Georgia	3919	3778	58.7	33.3	5.0	2.9	0.1	3.3	466.0	473.7	444.3	432.2	310.2	371.1
Germany	3948	3275	53.6	34.5	8.7	3.2	14.3	2.2	527.4	531.0	511.2	494.9	502.2	475.5
Hong Kong SAR	3600	3572	36.8	45.1	11.9	6.3	0.3	0.6	614.9	618.1	612.6	592.4	614.0	587.9
Hungary	5036	5004	53.5	34.9	7.8	3.8	0.0	0.7	538.8	525.0	509.4	491.0	.	431.5
Indonesia	4025	3925	65.9	28.3	3.8	1.9	0.1	2.5	384.5	414.0	368.7	337.9	390.5	302.9
Iran, Islamic Rep. of	3823	3680	81.6	14.0	2.0	2.5	0.0	3.1	427.3	432.9	381.2	370.1	.	354.4
Ireland	4344	4275	41.4	45.2	8.9	4.6	0.5	1.1	546.5	554.1	549.1	501.9	530.2	484.9
Italy	4373	4246	48.0	41.1	8.2	2.7	0.3	2.4	506.4	515.2	490.3	475.5	476.5	469.1
Japan	4383	4368	17.2	45.1	30.7	7.0	0.1	0.3	603.2	600.3	582.7	565.0	564.2	572.2
Kazakhstan	4702	4662	61.5	32.8	4.5	1.1	0.0	0.8	547.2	542.6	527.5	505.3	.	561.3
Korea, Rep. of	4669	4651	20.7	50.4	24.9	4.0	0.0	0.4	630.9	612.9	589.4	551.1	.	527.7
Kuwait	3593	3198	71.9	16.8	3.4	7.9	7.2	3.9	352.5	364.2	342.0	342.0	355.1	292.2
Lithuania	4529	4473	56.7	35.5	5.6	2.2	0.1	0.9	535.5	540.5	522.2	509.5	533.7	463.8
Morocco	5068	4650	72.1	22.8	2.1	3.0	3.3	4.8	383.0	392.6	365.5	353.6	340.0	321.4
Netherlands	4515	4286	41.7	44.7	9.8	3.8	1.3	3.4	530.3	533.6	523.8	505.4	523.3	521.4
New Zealand	6322	6176	36.6	45.6	11.6	6.2	0.9	2.0	483.0	504.2	498.3	443.7	486.7	423.9
Northern Ireland	3116	3075	36.1	46.8	11.8	5.3	0.1	1.1	561.5	580.9	571.7	545.1	538.4	518.1
Norway	4329	4252	49.5	43.7	5.2	1.6	0.4	1.3	551.0	551.1	534.2	530.4	476.8	511.5
Oman	9105	8726	75.6	16.4	2.6	5.5	0.1	3.3	429.4	421.9	396.7	441.3	375.9	354.3
Poland	4747	4712	52.6	39.1	6.0	2.4	0.1	0.6	536.3	537.1	531.2	491.6	447.4	475.7
Portugal	4693	4662	59.0	36.5	3.4	1.1	0.0	0.7	541.9	544.4	524.8	482.3	549.1	484.0
Qatar	5194	4994	69.8	21.2	3.9	5.1	0.3	3.3	438.0	459.6	457.0	410.2	410.7	356.7
Russian Federation	4921	4884	47.9	40.2	10.1	1.9	0.1	0.6	567.7	566.5	550.1	507.1	552.1	495.8
Saudi Arabia	4337	3974	71.3	16.8	3.5	8.4	1.7	6.9	385.5	398.5	403.3	387.2	317.2	333.2
Serbia	4036	3965	66.2	24.8	5.9	3.0	0.2	1.3	522.9	519.5	500.0	477.8	404.4	430.4
Singapore	6517	6490	30.8	46.7	15.6	6.9	0.1	0.3	618.1	623.1	614.1	590.2	609.1	543.8
Slovak Republic	5773	5724	49.2	38.3	7.6	4.9	0.1	0.7	498.8	502.9	495.3	468.0	518.4	444.9
Slovenia	4445	4384	42.2	44.8	9.6	3.4	0.4	1.1	525.1	524.5	497.5	473.8	469.2	487.9
Spain	7764	7676	64.8	24.8	6.0	4.5	0.8	0.9	511.8	500.1	492.1	463.9	495.6	460.0
Sweden	4142	4039	45.4	48.5	5.1	1.0	0.6	1.7	515.3	524.4	515.3	476.4	488.4	491.7
Turkey	6456	6401	80.3	16.8	1.2	1.7	0.1	0.7	489.4	470.6	419.5	416.1	360.3	368.9
United Arab Emirates	21177	20338	62.7	29.1	4.7	3.4	0.7	3.2	455.6	459.0	445.9	414.6	425.6	364.6
United States	10029	9762	58.5	30.8	6.9	3.8	1.1	1.8	543.9	542.8	527.4	498.5	526.3	464.6
International Avg (n=47)	253711	246557	52.3	35.4	8.2	4.1	1.0	1.8	511.7	515.4	499.6	475.9	471.2	455.2
Buenos Aires, Argentina	3104	2630	62.2	28.1	5.0	4.6	8.5	6.9	420.1	433.2	438.8	429.7	401.3	376.6
Ontario, Canada	4574	4434	47.0	40.4	8.5	4.2	0.6	2.3	511.0	520.8	505.6	480.9	499.1	483.6
Quebec, Canada	2798	2730	48.5	42.2	7.4	2.0	1.1	1.1	538.1	538.8	523.9	497.0	504.5	500.9
Norway (4)	4164	4096	54.6	36.0	6.6	2.7	0.4	1.3	492.9	499.8	492.6	443.2	422.0	437.4
Abu Dhabi, UAE	5001	4685	61.8	29.1	5.0	4.1	1.1	4.6	423.5	427.2	411.6	399.0	439.0	338.1
Dubai, UAE	7453	7287	60.6	32.4	4.8	2.2	0.4	1.6	512.1	517.3	501.9	456.2	433.5	441.2
Florida, US	2025	1994	57.1	31.6	6.8	4.4	0.1	1.3	547.3	554.9	533.0	509.7	449.7	486.0

Question: How much do you agree with these statements about science? Science is harder for me than for many of my classmates
Location: SQMS-06b (ASBS06B)

Country	Sample	Valid N	1. Agree a lot %	2. Agree a little %	3. Disagree a little %	4. Disagree a lot %	Not Administered %	Omitted %	1. Agree a lot Mean	2. Agree a little Mean	3. Disagree a little Mean	4. Disagree a lot Mean	Not Administered Mean	Omitted Mean
Australia	6057	5896	8.8	20.3	28.8	42.1	0.9	1.7	469.6	500.3	536.6	523.8	485.3	492.2
Bahrain	4146	3960	17.2	16.9	9.7	56.2	0.4	3.8	414.4	439.8	457.7	467.4	421.0	391.2
Belgium (Flemish)	5404	5277	8.9	18.5	29.2	43.5	0.8	1.7	509.9	532.3	560.6	549.7	527.0	525.7
Bulgaria	4228	4113	11.8	13.1	15.2	59.9	0.2	2.6	470.9	503.4	530.5	542.8	426.8	420.1
Canada	12283	11857	10.1	19.6	25.8	44.5	1.2	2.6	470.3	502.0	527.6	518.8	477.7	440.9
Chile	4756	4513	20.9	24.5	16.5	38.1	0.9	4.5	432.2	450.7	477.0	476.7	423.6	414.0
Chinese Taipei	4291	4266	7.9	16.3	30.2	45.6	0.0	0.5	549.4	573.7	601.5	610.6	.	530.2
Croatia	3985	3935	3.9	9.2	36.2	50.7	0.0	1.1	452.9	477.0	502.1	512.2	.	443.1
Cyprus	4125	4042	16.7	18.5	18.3	46.5	1.3	0.7	503.1	521.0	534.2	531.2	388.3	473.0
Czech Republic	5202	5144	8.9	17.9	31.9	41.3	0.3	0.9	491.7	517.3	539.0	532.5	536.6	519.4
Denmark	3710	3537	4.4	19.1	31.8	44.7	3.6	1.1	513.6	523.4	546.6	544.8	511.7	514.9
England	4006	3844	13.6	21.4	25.8	39.1	2.1	1.1	500.9	535.9	566.3	555.0	547.2	520.3
Finland	5015	4946	5.8	15.4	32.5	46.3	0.2	1.2	510.4	522.2	540.7	540.5	496.7	485.0
France	4873	4712	11.7	16.4	30.6	41.3	0.6	2.2	450.3	477.8	500.2	495.6	488.0	461.8
Georgia	3919	3700	16.2	12.2	19.8	51.8	0.1	4.8	419.4	443.1	480.3	483.7	310.2	377.4
Germany	3948	3258	8.2	13.1	26.6	52.1	14.3	2.7	488.1	511.1	533.3	533.1	502.2	472.4
Hong Kong SAR	3600	3570	11.9	24.1	26.4	37.6	0.3	0.6	583.1	602.0	624.6	625.8	614.0	589.0
Hungary	5036	4980	10.6	17.1	23.1	49.2	0.0	1.2	480.0	502.7	536.5	548.0	.	429.5
Indonesia	4025	3886	20.1	29.3	10.2	40.4	0.1	3.6	349.2	378.8	423.1	416.6	369.8	297.9
Iran, Islamic Rep. of	3823	3627	22.6	18.9	7.2	51.4	0.0	4.6	389.6	407.0	437.7	449.4	319.2	351.1
Ireland	4344	4252	7.8	15.1	27.3	49.8	0.5	1.7	493.5	534.6	556.9	556.5	530.2	493.8
Italy	4373	4243	10.1	17.0	21.8	51.1	0.3	2.6	472.0	494.1	521.1	514.4	476.5	462.7
Japan	4383	4362	4.5	14.2	40.5	40.8	0.1	0.4	566.7	574.5	596.6	598.9	564.2	552.4
Kazakhstan	4702	4623	8.5	10.4	30.4	50.6	0.0	1.5	510.7	530.0	535.2	559.1	.	528.9
Korea, Rep. of	4669	4649	2.7	12.1	46.7	38.5	0.0	0.4	554.6	583.0	603.7	625.6	.	535.8
Kuwait	3593	3190	15.5	15.6	9.6	59.3	7.2	4.3	306.9	352.3	361.3	363.3	355.1	311.3
Lithuania	4529	4459	9.7	17.4	24.3	48.6	0.1	1.2	490.2	515.5	543.8	548.5	533.7	486.7
Morocco	5068	4593	21.7	22.2	7.8	48.2	3.3	5.8	350.2	368.7	399.1	404.6	340.0	325.1
Netherlands	4515	4277	8.0	19.3	25.2	47.5	1.3	3.7	494.7	519.3	537.8	536.7	523.3	519.8
New Zealand	6322	6150	12.5	23.2	29.1	35.2	0.9	2.3	427.8	481.3	515.2	503.1	486.7	424.9
Northern Ireland	3116	3065	8.9	18.0	28.4	44.7	0.1	1.4	523.8	559.1	589.1	574.1	538.4	512.5
Norway	4329	4243	3.5	12.6	26.6	57.2	0.4	1.6	500.3	520.9	557.3	556.2	476.8	506.9
Oman	9105	8621	16.1	14.4	7.7	61.8	0.1	4.4	391.0	397.8	417.5	446.6	375.9	364.8
Poland	4747	4693	6.5	11.7	31.7	50.1	0.1	1.0	480.0	509.5	542.3	544.2	447.4	484.2
Portugal	4693	4644	12.1	18.1	16.3	53.6	0.0	1.2	514.8	530.4	565.1	544.0	549.1	518.1
Qatar	5194	4942	16.0	17.7	12.4	54.0	0.3	4.3	383.3	419.0	477.2	460.0	410.7	359.5
Russian Federation	4921	4874	10.1	15.4	28.2	46.2	0.1	0.9	527.8	560.4	573.7	568.5	552.1	489.4
Saudi Arabia	4337	3936	23.8	19.4	8.4	48.4	1.9	7.5	355.8	378.6	406.1	405.6	324.6	337.2
Serbia	4036	3952	12.9	11.9	15.9	59.3	0.2	1.5	466.2	494.0	538.4	531.2	404.4	430.3
Singapore	6517	6482	12.6	24.6	28.2	34.7	0.1	0.4	575.4	611.7	629.9	627.8	609.1	581.2
Slovak Republic	5773	5694	13.8	21.8	19.7	44.7	0.1	1.2	454.6	485.9	514.0	512.7	518.4	431.9
Slovenia	4445	4376	9.1	16.7	32.8	41.5	0.4	1.2	477.1	500.3	532.2	529.2	469.2	470.1
Spain	7764	7640	17.2	18.8	16.4	47.6	0.8	1.5	472.0	493.4	514.9	520.0	495.6	458.9
Sweden	4142	4023	5.5	15.4	35.2	43.9	0.6	2.4	469.5	496.7	524.0	530.0	488.4	495.6
Turkey	6456	6371	13.1	14.3	7.2	65.4	0.1	1.1	418.3	456.0	486.9	503.9	360.3	372.2
United Arab Emirates	21177	20164	14.9	20.2	16.4	48.5	0.7	4.1	401.0	423.9	467.7	481.2	425.6	365.4
United States	10029	9675	10.2	17.8	19.3	52.7	1.1	2.7	491.0	526.7	555.8	551.2	526.3	456.9
International Avg (n=47)	253711	245256	11.7	17.4	23.2	47.8	1.0	2.3	468.5	494.5	521.7	522.5	467.3	455.9
Buenos Aires, Argentina	3104	2560	21.8	26.7	14.8	36.7	9.1	8.6	392.0	425.3	441.7	441.2	400.6	378.1
Ontario, Canada	4574	4423	10.9	20.1	25.4	43.6	0.6	2.5	475.7	501.3	528.6	519.4	498.5	481.5
Quebec, Canada	2798	2721	8.4	19.2	29.0	43.4	1.2	1.2	495.1	525.7	545.1	543.7	508.4	502.5
Norway (4)	4164	4073	6.9	16.5	22.5	54.1	0.4	2.0	441.2	480.8	500.9	502.2	422.0	450.6
Abu Dhabi, UAE	5001	4623	18.8	23.4	16.4	41.4	1.1	5.6	369.6	393.8	440.8	459.5	439.0	334.3
Dubai, UAE	7453	7260	9.6	16.9	17.8	55.7	0.4	1.9	460.3	488.9	524.9	524.4	433.5	436.5
Florida, US	2025	1970	10.8	18.9	18.6	51.6	0.1	2.5	514.7	547.6	557.4	551.3	449.7	486.4

Question: How much do you agree with these statements about science? I am just not good at science
Location: SQMS-06c (ASBS06C)

Country	Sample	Valid N	1. Agree a lot %	2. Agree a little %	3. Disagree a little %	4. Disagree a lot %	Not Administered %	Omitted %	1. Agree a lot Mean	2. Agree a little Mean	3. Disagree a little Mean	4. Disagree a lot Mean	Not Administered Mean	Omitted Mean
Australia	6057	5837	9.2	14.1	25.5	51.1	0.9	2.7	468.1	506.2	531.5	523.7	485.3	496.6
Bahrain	4146	3913	16.8	12.3	9.9	61.0	0.4	5.1	407.8	424.7	447.3	472.5	421.0	396.4
Belgium (Flemish)	5404	5244	7.7	12.2	25.5	54.6	0.8	2.3	509.3	530.5	552.3	552.0	527.0	531.5
Bulgaria	4228	4106	11.0	10.4	13.4	65.2	0.2	2.7	466.7	496.4	520.6	543.6	426.8	426.5
Canada	12283	11712	10.3	12.7	23.6	53.4	1.2	3.6	474.3	501.9	524.2	518.3	476.1	456.9
Chile	4756	4497	23.2	23.5	16.1	37.1	0.9	4.8	431.3	455.2	473.8	477.9	423.6	415.8
Chinese Taipei	4291	4217	4.6	9.1	26.1	60.3	0.0	1.8	531.5	575.8	597.1	605.4	.	564.4
Croatia	3985	3890	5.2	8.6	29.6	56.7	0.0	2.1	462.6	482.4	500.6	511.4	.	461.0
Cyprus	4125	4021	14.1	16.0	18.9	51.0	1.3	1.2	497.8	514.0	535.8	532.6	388.3	482.8
Czech Republic	5202	5118	9.6	20.5	31.6	38.2	0.3	1.3	492.4	520.0	538.8	532.9	536.6	521.9
Denmark	3710	3531	5.6	13.7	29.9	50.8	3.6	1.2	516.3	530.2	542.9	543.7	511.7	506.2
England	4006	3819	12.2	15.4	25.1	47.3	2.1	1.6	509.9	535.8	557.4	554.3	547.2	507.0
Finland	5015	4924	7.7	14.3	30.8	47.3	0.2	1.6	520.1	523.1	543.8	537.1	496.7	506.9
France	4873	4677	14.0	17.3	29.7	39.0	0.6	2.7	455.0	473.5	501.3	498.7	488.0	460.2
Georgia	3919	3670	12.3	9.7	22.7	55.3	0.1	5.7	411.0	442.7	474.1	482.1	310.2	390.0
Germany	3948	3205	7.9	10.9	25.8	55.4	14.3	3.9	493.0	514.1	529.6	532.4	502.2	489.9
Hong Kong SAR	3600	3544	11.4	20.4	28.0	40.3	0.3	1.5	587.9	606.2	620.0	623.5	614.0	586.3
Hungary	5036	4968	7.8	12.2	22.8	57.3	0.0	1.4	470.2	497.9	525.8	547.5	.	436.8
Indonesia	4025	3865	15.1	24.7	13.5	46.7	0.1	4.2	334.3	379.5	413.3	412.8	369.8	306.3
Iran, Islamic Rep. of	3823	3582	13.5	10.4	8.1	68.0	0.2	5.3	345.2	388.8	412.3	451.1	427.2	357.8
Ireland	4344	4180	8.5	12.2	24.8	54.6	0.5	3.1	499.9	520.6	563.7	554.5	530.2	528.9
Italy	4373	4202	12.6	16.7	22.3	48.4	0.3	3.8	485.1	499.1	517.1	513.3	476.5	473.8
Japan	4383	4333	5.3	10.9	32.7	51.1	0.1	1.1	568.5	593.8	595.0	594.5	564.2	559.3
Kazakhstan	4702	4591	7.9	8.3	30.2	53.6	0.0	2.4	515.1	526.3	534.4	557.7	.	532.8
Korea, Rep. of	4669	4603	5.0	37.4	36.8	20.7	0.0	1.4	574.1	597.3	612.7	630.1	.	568.5
Kuwait	3593	3183	14.8	12.1	8.5	64.5	7.2	4.5	304.7	342.4	357.4	365.6	355.1	305.0
Lithuania	4529	4442	7.4	10.9	20.6	61.1	0.1	1.4	478.1	522.1	540.3	544.0	533.7	493.9
Morocco	5068	4554	20.8	18.8	9.3	51.1	3.3	6.4	348.9	368.2	376.6	406.0	340.0	331.5
Netherlands	4515	4240	7.0	13.3	23.7	56.0	1.3	4.5	501.0	517.0	537.0	534.2	523.3	523.5
New Zealand	6322	6074	10.2	16.1	28.3	45.5	0.9	3.7	432.3	474.3	514.0	499.7	486.7	434.1
Northern Ireland	3116	3032	7.6	13.2	26.5	52.8	0.1	2.4	530.9	563.3	586.8	571.4	538.4	528.5
Norway	4329	4204	4.2	11.0	23.7	61.2	0.4	2.5	521.4	528.3	549.6	555.9	476.8	526.0
Oman	9105	8514	24.6	12.3	7.4	55.7	0.1	5.5	401.3	401.2	408.0	449.4	375.9	373.8
Poland	4747	4667	11.7	16.3	28.6	43.4	0.1	1.7	500.7	520.8	539.1	547.8	447.4	499.1
Portugal	4693	4607	6.4	15.3	16.8	61.5	0.0	2.1	509.6	518.1	557.3	546.6	549.1	519.9
Qatar	5194	4887	15.7	13.1	13.8	57.4	0.3	5.3	387.3	422.8	451.2	459.7	410.7	380.0
Russian Federation	4921	4849	8.9	15.6	27.4	48.2	0.1	1.3	528.4	560.5	571.7	568.5	552.1	518.6
Saudi Arabia	4337	3881	22.0	13.0	10.4	54.6	2.3	8.4	351.3	377.7	399.5	405.1	323.4	339.6
Serbia	4036	3930	11.2	12.3	15.0	61.5	0.2	2.2	466.7	496.5	533.8	531.1	404.4	436.3
Singapore	6517	6448	12.7	21.4	27.5	38.4	0.1	1.0	579.0	605.0	632.5	628.1	609.1	570.2
Slovak Republic	5773	5638	11.5	19.5	22.8	46.1	0.1	2.2	454.2	481.9	512.5	510.8	518.4	464.6
Slovenia	4445	4345	9.7	13.5	28.6	48.3	0.4	1.9	484.2	502.4	526.3	529.7	469.2	488.4
Spain	7764	7610	14.0	14.9	16.2	54.9	0.8	2.0	468.4	483.1	514.6	519.2	495.6	467.1
Sweden	4142	4018	4.7	10.3	28.8	56.2	0.6	2.5	473.7	505.2	515.1	528.3	488.4	489.1
Turkey	6456	6302	10.1	11.9	7.0	70.9	0.1	2.1	394.0	437.0	474.6	506.8	360.3	417.0
United Arab Emirates	21177	20062	12.4	13.7	17.9	56.1	0.7	4.6	393.7	424.5	457.9	475.2	425.6	383.1
United States	10029	9545	9.6	11.5	17.8	61.1	1.1	4.0	492.1	520.4	546.9	551.6	526.3	487.2
International Avg (n=47)	253711	243281	11.0	14.6	21.9	52.6	1.0	3.0	468.7	493.8	516.3	522.1	469.8	466.8
Buenos Aires, Argentina	3104	2513	15.9	21.8	14.3	48.1	9.6	9.8	391.6	418.3	441.2	439.0	397.1	380.4
Ontario, Canada	4574	4359	10.3	14.1	22.4	53.1	0.6	3.9	472.0	500.9	524.7	520.0	490.5	492.7
Quebec, Canada	2798	2702	10.8	11.2	27.7	50.3	1.3	1.4	508.1	529.4	545.6	539.7	501.9	502.3
Norway (4)	4164	4035	7.0	11.8	20.5	60.7	0.4	2.5	444.8	479.9	500.5	500.6	422.0	458.6
Abu Dhabi, UAE	5001	4607	14.8	15.1	18.6	51.5	1.1	6.0	360.8	392.7	428.9	449.5	439.0	343.8
Dubai, UAE	7453	7218	8.2	13.0	19.2	59.6	0.4	2.4	457.9	489.1	515.2	523.7	433.5	464.0
Florida, US	2025	1949	9.2	12.8	16.4	61.6	0.1	3.6	503.3	543.0	558.2	552.7	449.7	505.2

Question: How much do you agree with these statements about science? I learn things quickly in science
Location: SQMS-06d (ASBS06D)

Country	Sample	Valid N	1. Agree a lot %	2. Agree a little %	3. Disagree a little %	4. Disagree a lot %	Not Administered %	Omitted %	1. Agree a lot Mean	2. Agree a little Mean	3. Disagree a little Mean	4. Disagree a lot Mean	Not Administered Mean	Omitted Mean
Australia	6057	5869	42.9	35.1	16.4	5.6	0.9	2.2	512.6	528.2	521.5	484.6	485.3	498.5
Bahrain	4146	3920	72.0	18.4	4.7	4.9	0.4	5.0	457.1	451.8	436.2	413.6	421.0	400.4
Belgium (Flemish)	5404	5240	50.3	36.3	9.9	3.5	0.8	2.3	543.5	553.8	542.8	511.9	527.0	533.3
Bulgaria	4228	4108	68.7	22.8	5.8	2.6	0.2	2.7	533.1	526.3	491.8	455.4	426.8	429.2
Canada	12283	11742	47.0	34.0	13.4	5.6	1.2	3.7	511.9	520.2	512.8	480.5	476.5	455.6
Chile	4756	4485	53.6	26.6	11.6	8.3	0.9	5.1	462.0	464.4	465.3	439.6	423.6	417.5
Chinese Taipei	4291	4195	43.4	35.0	15.7	5.9	0.0	2.2	598.0	602.7	597.4	554.6	.	580.4
Croatia	3985	3901	49.9	36.3	11.3	2.5	0.0	2.0	502.9	507.9	497.3	473.8	.	449.7
Cyprus	4125	4017	51.2	27.5	11.7	9.6	1.3	1.3	523.0	533.1	532.3	507.7	388.3	480.9
Czech Republic	5202	5089	35.5	38.4	19.2	6.9	0.3	1.8	523.8	538.6	526.7	498.2	536.6	520.8
Denmark	3710	3525	39.8	40.3	15.1	4.8	3.6	1.4	538.4	544.0	537.6	529.7	511.7	506.8
England	4006	3820	39.8	33.9	16.8	9.5	2.1	1.6	543.1	555.9	555.3	512.7	547.2	520.8
Finland	5015	4932	41.9	43.0	12.2	3.0	0.2	1.5	531.9	541.4	536.0	510.3	496.7	502.9
France	4873	4675	39.0	35.2	18.0	7.7	0.6	3.0	488.0	498.8	483.1	461.2	488.0	467.4
Georgia	3919	3677	54.9	35.2	6.0	3.8	0.1	5.4	470.1	472.0	441.5	443.3	310.2	380.1
Germany	3948	3196	50.3	34.2	11.9	3.6	14.3	4.2	526.7	531.0	519.9	497.1	502.2	496.6
Hong Kong SAR	3600	3534	38.3	36.0	18.3	7.4	0.3	1.6	612.3	619.4	618.1	597.3	614.0	597.1
Hungary	5036	4973	45.6	34.5	13.8	6.0	0.0	1.3	536.1	533.5	523.0	487.0	.	430.3
Indonesia	4025	3867	68.9	24.3	4.3	2.6	0.1	4.1	391.4	407.9	365.4	321.2	369.8	311.3
Iran, Islamic Rep. of	3823	3611	80.0	13.6	3.4	2.9	0.0	5.1	430.4	431.0	388.5	346.3	.	367.3
Ireland	4344	4228	43.3	36.7	13.4	6.6	0.5	2.5	543.3	562.2	546.6	505.7	530.2	517.1
Italy	4373	4198	50.0	35.4	10.5	4.1	0.3	3.8	505.6	516.9	501.7	483.2	476.5	472.7
Japan	4383	4334	28.9	38.2	26.1	6.8	0.1	1.0	597.4	603.5	582.7	556.8	564.2	563.8
Kazakhstan	4702	4612	60.0	31.1	6.6	2.4	0.0	1.6	547.6	540.0	543.7	524.5	430.8	545.1
Korea, Rep. of	4669	4617	23.1	40.7	30.3	5.9	0.0	1.0	627.4	612.5	594.8	571.0	.	597.4
Kuwait	3593	3178	71.1	18.0	4.8	6.1	7.2	4.8	352.7	362.9	353.5	318.2	355.1	319.3
Lithuania	4529	4429	41.0	43.7	11.6	3.6	0.1	1.4	533.4	541.3	535.2	500.7	533.7	499.7
Morocco	5068	4586	66.3	22.5	5.4	5.9	3.3	5.9	385.2	388.6	361.5	373.6	340.0	331.0
Netherlands	4515	4264	45.2	39.9	10.5	4.3	1.3	3.9	529.0	535.3	524.9	510.9	523.3	520.2
New Zealand	6322	6114	39.1	35.6	17.1	8.2	0.9	3.0	481.9	508.4	499.1	453.5	486.7	445.7
Northern Ireland	3116	3059	41.4	36.5	15.0	7.1	0.1	1.8	557.3	586.5	585.7	540.8	538.4	529.3
Norway	4329	4221	44.0	42.6	10.3	3.1	0.4	2.2	546.4	556.6	546.5	528.5	476.8	511.4
Oman	9105	8635	74.7	16.8	3.6	4.9	0.1	4.2	436.1	418.5	370.1	384.9	375.9	363.8
Poland	4747	4667	45.6	38.5	11.7	4.2	0.1	1.6	533.1	541.9	532.9	508.4	447.4	498.6
Portugal	4693	4619	56.1	33.2	7.3	3.4	0.0	1.6	543.0	545.0	530.3	505.7	549.1	523.1
Qatar	5194	4926	63.2	22.8	7.5	6.5	0.3	4.6	445.0	451.3	446.9	381.3	410.7	370.9
Russian Federation	4921	4841	45.8	35.7	14.2	4.3	0.1	1.6	559.8	571.7	567.7	537.8	552.1	544.2
Saudi Arabia	4337	3922	69.4	18.7	5.8	6.0	2.0	7.8	389.5	399.0	377.6	357.9	325.5	338.5
Serbia	4036	3925	64.7	22.8	7.9	4.5	0.2	2.3	518.7	531.5	515.7	484.8	404.4	447.8
Singapore	6517	6448	36.3	37.9	19.3	6.5	0.1	1.0	615.7	624.7	622.4	580.3	609.1	576.6
Slovak Republic	5773	5586	48.5	35.0	10.9	5.6	0.1	3.1	498.6	506.8	498.5	455.4	518.4	474.4
Slovenia	4445	4357	42.7	38.3	13.8	5.2	0.4	1.6	519.3	528.6	514.1	490.1	469.2	486.3
Spain	7764	7636	56.8	27.4	9.5	6.3	0.8	1.6	506.8	509.9	505.3	478.1	495.6	472.6
Sweden	4142	4026	32.2	51.0	14.3	2.6	0.6	2.3	517.7	522.2	517.2	495.3	488.4	495.5
Turkey	6456	6313	75.8	18.7	2.9	2.6	0.1	2.0	491.9	478.7	412.6	404.3	360.3	412.0
United Arab Emirates	21177	20002	60.7	27.2	7.9	4.2	0.7	4.8	459.0	459.9	446.8	398.5	425.6	375.4
United States	10029	9595	49.8	30.2	13.0	7.0	1.1	3.6	539.1	552.8	541.6	510.4	526.3	478.0
International Avg (n=47)	253711	243714	50.8	32.3	11.7	5.2	1.0	2.9	511.0	517.4	503.6	475.9	470.0	469.3
Buenos Aires, Argentina	3104	2531	58.0	27.5	8.2	6.3	9.1	9.4	421.3	433.9	433.0	430.4	400.2	382.3
Ontario, Canada	4574	4375	44.2	34.6	14.8	6.4	0.6	3.6	511.3	521.4	514.2	485.9	499.3	484.5
Quebec, Canada	2798	2695	49.9	33.8	12.0	4.3	1.3	2.2	537.6	541.0	532.0	511.0	502.9	505.8
Norway (4)	4164	4040	51.5	34.5	10.1	3.9	0.4	2.8	491.2	499.1	503.7	454.2	422.0	478.6
Abu Dhabi, UAE	5001	4567	58.1	28.1	8.5	5.3	1.1	6.7	427.3	430.0	417.8	373.3	439.0	345.9
Dubai, UAE	7453	7204	60.0	28.7	8.1	3.2	0.4	2.6	512.7	521.1	504.5	447.0	433.5	459.4
Florida, US	2025	1962	48.7	29.6	13.4	8.3	0.1	2.9	544.4	556.0	551.7	533.4	449.7	490.7

Question: How much do you agree with these statements about science? My teacher tells me I am good at science

Location: SQMS-06e (ASBS06E)

Country	Sample	Valid N	1. Agree a lot %	2. Agree a little %	3. Disagree a little %	4. Disagree a lot %	Not Administered %	Omitted %	1. Agree a lot Mean	2. Agree a little Mean	3. Disagree a little Mean	4. Disagree a lot Mean	Not Administered Mean	Omitted Mean
Australia	6057	5891	33.4	37.1	19.5	10.0	0.9	1.9	503.6	525.4	530.1	516.4	485.3	486.1
Bahrain	4146	3930	66.6	19.9	6.3	7.2	0.4	4.4	456.7	453.4	439.9	427.3	421.0	396.1
Belgium (Flemish)	5404	5253	28.6	44.7	18.8	7.9	0.8	2.0	541.2	551.0	546.9	532.3	527.0	539.2
Bulgaria	4228	4110	62.3	27.8	6.5	3.4	0.2	2.6	532.9	527.0	494.9	484.4	426.8	426.6
Canada	12283	11799	39.6	35.2	16.1	9.1	1.3	3.1	499.4	523.8	525.4	507.5	481.5	449.7
Chile	4756	4494	40.0	30.4	15.7	13.9	0.9	4.9	455.4	467.3	471.8	451.9	423.6	416.4
Chinese Taipei	4291	4220	25.2	38.0	25.3	11.4	0.0	1.5	593.1	603.3	600.0	577.8	.	571.7
Croatia	3985	3907	40.3	41.3	15.6	2.8	0.0	1.9	502.9	505.4	501.8	481.8	.	460.6
Cyprus	4125	4028	46.1	27.3	12.7	13.8	1.3	1.1	522.7	530.0	536.6	515.2	388.3	468.4
Czech Republic	5202	5121	25.4	40.4	25.2	9.1	0.3	1.4	521.9	533.9	531.6	511.7	536.6	516.6
Denmark	3710	3489	28.5	45.2	19.1	7.3	3.6	2.4	530.1	543.9	547.9	533.6	511.7	525.7
England	4006	3825	36.4	36.9	17.8	8.9	2.1	1.6	534.2	555.4	559.1	532.5	547.2	535.9
Finland	5015	4923	22.4	49.4	21.5	6.7	0.2	1.7	528.8	539.2	538.9	526.1	496.7	504.4
France	4873	4650	26.5	39.8	22.1	11.6	0.6	3.3	482.1	498.7	489.6	469.6	488.0	467.1
Georgia	3919	3655	50.9	36.3	7.3	5.5	0.1	6.2	467.7	472.2	468.6	447.5	310.2	386.7
Germany	3948	3189	34.3	42.9	17.4	5.4	14.3	4.3	526.7	530.0	524.2	503.1	502.2	496.3
Hong Kong SAR	3600	3527	19.0	31.9	30.8	18.3	0.3	1.6	603.8	617.4	621.3	610.0	614.0	605.1
Hungary	5036	4968	41.3	38.4	14.6	5.7	0.0	1.5	542.1	531.1	513.0	486.3	.	442.9
Indonesia	4025	3875	58.2	30.7	7.3	3.8	0.1	3.9	383.1	414.1	393.9	365.4	369.8	300.9
Iran, Islamic Rep. of	3823	3623	77.5	15.4	3.4	3.7	0.0	4.8	429.4	430.9	398.7	378.4	.	361.9
Ireland	4344	4240	31.8	38.2	18.8	11.2	0.5	2.0	531.6	558.3	560.4	540.5	530.2	507.3
Italy	4373	4218	37.9	43.3	13.3	5.5	0.3	3.3	508.4	514.7	501.1	475.8	476.5	463.4
Japan	4383	4343	8.2	23.9	50.4	17.5	0.1	0.8	580.9	594.9	597.3	584.0	564.2	568.3
Kazakhstan	4702	4628	53.3	35.5	8.5	2.8	0.0	1.4	547.3	545.1	535.4	514.5	.	531.9
Korea, Rep. of	4669	4629	8.7	30.4	49.1	11.7	0.0	0.8	628.5	616.8	602.9	595.5	.	552.0
Kuwait	3593	3172	68.6	19.6	5.0	6.8	7.2	4.8	352.5	362.8	359.9	321.9	355.1	313.3
Lithuania	4529	4442	32.7	42.7	18.7	5.9	0.1	1.4	529.7	541.0	538.3	522.9	533.7	507.8
Morocco	5068	4571	58.2	27.4	6.6	7.8	3.3	6.4	384.4	387.7	384.6	372.1	340.0	329.8
Netherlands	4515	4210	24.2	45.6	20.3	9.8	1.3	5.2	523.9	534.9	530.3	524.4	523.3	523.6
New Zealand	6322	6119	26.8	37.4	23.2	12.6	0.9	2.9	470.6	504.1	507.2	476.2	486.7	432.0
Northern Ireland	3116	3049	30.4	37.9	21.0	10.8	0.1	1.9	551.1	579.3	586.9	566.7	538.4	536.1
Norway	4329	4180	41.0	41.9	13.5	3.6	0.4	2.7	542.2	556.7	557.6	533.6	476.8	524.1
Oman	9105	8619	73.5	15.7	4.2	6.5	0.1	4.5	434.3	416.4	390.8	411.6	375.9	370.5
Poland	4747	4680	28.7	42.4	21.9	7.0	0.1	1.3	530.9	538.7	538.9	519.1	447.4	510.3
Portugal	4693	4629	41.4	40.4	11.8	6.5	0.0	1.4	543.9	542.8	543.9	517.1	549.1	504.0
Qatar	5194	4909	62.2	22.3	9.4	6.1	0.3	4.9	440.5	455.7	444.5	414.3	410.7	370.0
Russian Federation	4921	4867	31.5	42.1	21.3	5.1	0.1	0.9	563.4	569.7	563.2	534.0	552.1	500.1
Saudi Arabia	4337	3887	69.4	17.0	6.0	7.6	1.9	8.6	391.5	392.0	377.3	369.1	334.5	336.8
Serbia	4036	3939	57.8	29.1	8.8	4.3	0.2	2.0	522.4	523.4	512.7	482.4	404.4	421.5
Singapore	6517	6472	19.3	35.1	29.2	16.4	0.1	0.6	598.0	625.2	627.8	608.3	609.1	578.9
Slovak Republic	5773	5689	31.8	40.6	17.8	9.9	0.1	1.3	495.1	503.8	505.9	477.7	518.4	450.1
Slovenia	4445	4332	27.7	44.4	20.9	7.0	0.4	2.4	523.8	525.9	515.0	488.4	469.4	507.7
Spain	7764	7601	45.8	31.5	13.0	9.7	0.8	1.9	508.7	509.5	499.9	487.1	495.6	476.6
Sweden	4142	3991	32.5	46.6	15.9	5.0	0.6	3.0	509.5	526.0	527.2	501.1	488.4	495.2
Turkey	6456	6348	57.8	32.5	5.1	4.6	0.1	1.4	493.2	482.0	444.8	441.2	360.3	388.3
United Arab Emirates	21177	20113	54.1	30.3	9.5	6.1	0.7	4.2	455.9	458.6	461.0	420.4	425.6	376.9
United States	10029	9632	43.8	30.2	14.8	11.3	1.1	3.1	534.1	552.0	549.1	530.5	526.3	476.6
International Avg (n=47)	253711	243986	40.5	34.7	16.6	8.2	1.0	2.8	507.5	516.4	510.6	491.3	471.3	466.2
Buenos Aires, Argentina	3104	2538	44.7	32.4	11.6	11.3	9.1	9.3	421.5	428.0	438.8	430.8	399.4	379.6
Ontario, Canada	4574	4392	37.3	35.6	17.1	10.0	0.9	3.0	499.7	523.3	526.2	506.4	505.9	487.0
Quebec, Canada	2798	2708	35.8	38.0	16.9	9.3	1.2	1.8	527.0	546.0	540.6	531.4	501.3	499.5
Norway (4)	4164	4028	52.0	34.6	9.8	3.5	0.4	2.9	488.8	499.9	505.8	479.4	422.0	470.5
Abu Dhabi, UAE	5001	4634	51.6	29.6	10.6	8.1	1.1	5.2	426.7	426.0	427.3	387.3	439.0	342.5
Dubai, UAE	7453	7229	52.7	32.1	10.6	4.6	0.4	2.3	507.5	520.3	525.5	480.4	433.5	456.1
Florida, US	2025	1970	44.3	29.2	15.4	11.1	0.1	2.5	541.6	559.8	559.0	526.6	449.7	481.8

Question: How much do you agree with these statements about science? Science is harder for me than any other subject
Location: SQMS-06f (ASBS06F)

Country	Sample	Valid N	1. Agree a lot %	2. Agree a little %	3. Disagree a little %	4. Disagree a lot %	Not Administered %	Omitted %	1. Agree a lot Mean	2. Agree a little Mean	3. Disagree a little Mean	4. Disagree a lot Mean	Not Administered Mean	Omitted Mean
Australia	6057	5897	9.2	15.5	25.4	49.9	0.9	1.7	480.9	505.0	530.7	522.4	485.3	491.3
Bahrain	4146	3940	15.5	12.6	9.8	62.1	0.4	4.4	414.3	432.7	454.8	466.5	421.0	391.7
Belgium (Flemish)	5404	5281	10.3	15.4	25.8	48.5	0.8	1.6	514.8	539.9	557.9	548.5	527.0	528.1
Bulgaria	4228	4115	9.3	8.6	11.4	70.7	0.2	2.5	460.7	491.2	523.7	541.4	426.8	404.5
Canada	12283	11848	9.8	14.8	23.2	52.3	1.2	2.8	476.3	504.4	523.1	517.6	478.0	445.6
Chile	4756	4508	21.0	18.4	15.3	45.3	0.9	4.6	432.4	449.7	472.0	475.5	423.6	412.5
Chinese Taipei	4291	4264	7.5	12.0	26.9	53.6	0.0	0.6	563.2	577.6	598.5	605.2	.	538.9
Croatia	3985	3930	4.5	7.4	30.7	57.5	0.0	1.3	471.0	488.1	498.5	510.1	.	435.6
Cyprus	4125	4044	20.8	18.0	17.8	43.5	1.3	0.7	510.2	527.5	538.1	526.5	388.3	443.5
Czech Republic	5202	5138	10.5	16.4	28.3	44.8	0.3	1.0	503.0	529.0	536.5	528.7	536.6	517.0
Denmark	3710	3547	7.4	19.3	28.0	45.2	3.6	0.8	537.5	536.0	542.1	540.7	511.7	503.1
England	4006	3845	14.5	16.9	22.6	46.1	2.1	1.1	512.4	542.3	557.2	553.7	547.2	507.3
Finland	5015	4950	4.7	9.5	26.4	59.4	0.2	1.1	517.5	528.8	536.1	538.3	496.7	492.4
France	4873	4703	13.6	14.7	27.0	44.7	0.6	2.3	465.8	479.7	503.9	489.8	488.0	458.4
Georgia	3919	3664	14.9	10.5	20.5	54.1	0.1	6.0	422.8	445.2	477.5	482.6	310.2	377.3
Germany	3948	3247	8.5	10.8	21.1	59.6	14.3	2.8	491.5	514.4	534.2	531.1	502.2	475.0
Hong Kong SAR	3600	3563	12.3	19.5	26.2	42.0	0.3	0.8	583.2	603.4	620.2	625.7	614.0	595.3
Hungary	5036	4976	11.9	15.3	23.1	49.6	0.0	1.4	494.1	522.9	532.9	541.0	.	413.8
Indonesia	4025	3875	20.3	25.4	12.6	41.6	0.1	4.0	350.9	385.9	405.3	413.6	369.8	301.3
Iran, Islamic Rep. of	3823	3618	16.9	10.9	9.5	62.7	0.0	4.5	354.8	402.7	441.1	447.7	.	362.1
Ireland	4344	4253	8.5	12.5	21.9	57.1	0.5	1.6	497.3	532.5	557.9	555.3	530.2	501.5
Italy	4373	4185	9.4	15.0	19.5	56.0	0.3	3.8	477.2	504.0	517.9	511.5	476.5	469.4
Japan	4383	4355	4.4	10.4	36.7	48.5	0.1	0.6	560.2	595.9	590.4	597.5	564.2	553.8
Kazakhstan	4702	4621	8.9	9.8	28.7	52.6	0.0	1.6	512.1	531.3	535.7	557.7	.	525.9
Korea, Rep. of	4669	4641	3.7	12.1	38.9	45.3	0.0	0.6	583.0	600.1	604.3	616.3	.	537.7
Kuwait	3593	3177	16.1	11.8	9.0	63.1	7.2	4.6	305.5	355.8	357.6	364.6	355.1	300.3
Lithuania	4529	4467	11.8	17.8	20.6	49.8	0.1	1.0	501.7	525.7	542.6	544.9	533.7	476.4
Morocco	5068	4570	20.4	16.5	9.4	53.7	3.3	6.3	354.0	356.7	388.0	404.5	339.9	324.0
Netherlands	4515	4270	9.4	16.6	22.4	51.6	1.3	3.8	500.0	528.0	539.1	532.6	523.3	521.6
New Zealand	6322	6131	13.8	17.5	25.8	42.9	0.9	2.7	445.3	478.6	513.0	500.6	486.7	428.4
Northern Ireland	3116	3065	10.0	13.9	23.2	52.9	0.1	1.6	537.0	573.0	587.2	569.9	538.4	523.5
Norway	4329	4232	4.0	11.3	22.1	62.6	0.4	1.9	510.0	530.4	554.8	554.5	476.8	512.5
Oman	9105	8592	16.7	11.5	7.6	64.2	0.1	4.6	387.0	392.5	412.5	447.3	375.9	369.6
Poland	4747	4698	6.6	7.2	24.6	61.7	0.1	0.9	496.3	512.4	535.4	542.2	447.4	477.1
Portugal	4693	4645	12.5	12.2	11.7	63.6	0.0	1.1	514.9	531.1	552.3	546.9	549.1	505.9
Qatar	5194	4927	15.6	14.7	11.7	58.0	0.3	4.6	381.9	424.2	462.7	459.9	410.7	361.9
Russian Federation	4921	4869	10.2	13.9	26.1	49.7	0.1	1.0	532.4	562.2	569.1	569.3	552.1	506.0
Saudi Arabia	4337	3911	23.4	14.6	10.0	52.0	1.6	8.3	352.5	381.1	399.4	405.8	333.2	332.5
Serbia	4036	3950	14.1	11.2	14.5	60.2	0.2	1.6	476.7	509.1	547.9	524.9	404.4	428.1
Singapore	6517	6484	14.6	19.9	25.6	39.9	0.1	0.4	590.9	611.5	627.7	624.8	609.1	550.5
Slovak Republic	5773	5709	12.8	17.6	19.4	50.2	0.1	0.9	457.6	489.3	510.4	508.2	518.4	434.6
Slovenia	4445	4369	10.8	16.5	30.1	42.6	0.4	1.3	484.9	515.8	530.6	524.5	469.4	479.7
Spain	7764	7654	19.2	15.5	14.5	50.8	0.8	1.3	477.3	499.2	517.5	515.3	495.6	453.4
Sweden	4142	4022	4.3	10.1	27.7	57.9	0.6	2.3	481.4	512.9	516.6	525.5	488.4	474.7
Turkey	6456	6355	12.2	11.5	7.2	69.1	0.1	1.3	417.1	453.1	481.0	502.5	360.3	363.4
United Arab Emirates	21177	20232	14.2	15.4	17.1	53.3	0.7	3.8	397.5	424.7	462.8	476.7	425.6	369.0
United States	10029	9649	10.4	12.7	17.2	59.8	1.1	2.9	501.0	524.9	552.5	549.3	526.3	458.9
International Avg (n=47)	253711	244986	11.9	14.1	20.7	53.2	1.0	2.4	474.3	499.2	518.1	520.0	471.1	453.9
Buenos Aires, Argentina	3104	2537	24.8	24.0	13.4	37.8	9.1	9.4	406.5	420.4	446.3	436.9	400.6	378.4
Ontario, Canada	4574	4413	10.4	15.9	22.4	51.3	0.6	2.8	481.3	502.2	522.5	519.2	495.1	486.6
Quebec, Canada	2798	2721	8.8	13.5	26.6	51.1	1.2	1.2	497.0	532.0	543.9	540.7	509.0	505.4
Norway (4)	4164	4065	7.0	13.2	19.7	60.1	0.4	1.9	451.7	480.6	498.0	501.1	422.0	439.8
Abu Dhabi, UAE	5001	4646	17.5	18.2	17.2	47.1	1.1	5.2	365.3	396.5	432.8	452.1	439.0	339.8
Dubai, UAE	7453	7264	9.3	12.6	18.7	59.5	0.4	1.9	457.9	485.2	522.0	523.3	433.5	446.1
Florida, US	2025	1974	12.0	12.7	17.5	57.8	0.1	2.4	525.1	547.0	553.8	551.2	449.7	473.8

Question: How much do you agree with these statements about science? Science makes me confused
Location: SQMS-06g (ASBS06G)

Country	Sample	Valid N	1. Agree a lot %	2. Agree a little %	3. Disagree a little %	4. Disagree a lot %	Not Administered %	Omitted %	1. Agree a lot Mean	2. Agree a little Mean	3. Disagree a little Mean	4. Disagree a lot Mean	Not Administered Mean	Omitted Mean
Australia	6057	5894	11.6	19.1	23.7	45.6	0.9	1.6	480.4	515.5	533.6	520.5	485.3	485.8
Bahrain	4146	3961	19.7	11.5	9.1	59.6	0.4	3.8	416.8	430.5	463.6	467.4	421.0	388.5
Belgium (Flemish)	5404	5284	8.8	12.5	22.4	56.2	0.8	1.6	513.3	539.0	552.8	549.9	527.0	535.6
Bulgaria	4228	4112	8.9	7.8	10.8	72.5	0.2	2.6	461.9	500.6	516.5	540.1	426.8	408.0
Canada	12283	11870	11.5	17.1	21.5	49.9	1.1	2.7	478.2	509.8	525.0	516.7	476.7	441.4
Chile	4756	4509	20.1	18.2	12.9	48.8	0.9	4.7	431.3	456.5	468.9	473.4	423.6	411.2
Chinese Taipei	4291	4271	7.2	12.2	23.0	57.6	0.0	0.4	565.5	578.1	600.7	603.3	.	518.5
Croatia	3985	3931	4.1	7.0	29.4	59.5	0.0	1.2	459.2	496.0	500.1	508.4	.	439.2
Cyprus	4125	4048	17.5	16.4	15.1	51.0	1.3	0.6	507.0	530.4	535.6	526.7	388.3	454.5
Czech Republic	5202	5156	8.2	12.6	27.1	52.1	0.3	0.6	490.3	521.6	535.9	531.8	536.6	504.1
Denmark	3710	3553	5.9	16.8	24.5	52.9	3.6	0.6	517.7	542.6	544.5	539.4	511.7	498.4
England	4006	3856	14.2	21.4	20.2	44.2	2.1	0.9	513.2	546.1	554.8	553.6	547.2	508.4
Finland	5015	4928	9.1	18.3	28.1	44.5	0.2	1.5	507.0	525.8	543.5	541.0	496.7	505.2
France	4873	4703	13.8	18.0	27.9	40.3	0.6	2.3	461.5	485.0	500.1	491.8	488.0	464.9
Georgia	3919	3671	13.3	9.0	20.4	57.2	0.1	5.9	422.8	442.3	479.6	480.0	310.2	373.6
Germany	3948	3253	8.1	8.8	20.0	63.1	14.3	2.7	491.1	517.9	530.7	531.0	502.2	474.1
Hong Kong SAR	3600	3573	12.2	17.1	23.4	47.4	0.3	0.5	578.7	607.2	620.3	623.8	614.0	586.6
Hungary	5036	4996	6.9	8.2	17.5	67.3	0.0	0.9	460.0	514.1	526.5	540.4	.	411.9
Indonesia	4025	3872	18.5	18.3	13.4	49.8	0.1	4.1	345.1	377.0	412.9	411.4	369.8	297.9
Iran, Islamic Rep. of	3823	3637	14.3	9.8	7.7	68.3	0.0	4.5	358.5	397.3	422.7	446.5	317.0	344.7
Ireland	4344	4271	8.3	16.2	20.9	54.6	0.5	1.2	505.0	547.2	559.1	550.8	530.2	484.3
Italy	4373	4232	8.5	10.9	16.4	64.2	0.3	2.9	474.9	505.6	520.3	510.0	476.5	463.6
Japan	4383	4368	2.8	4.7	27.4	65.1	0.1	0.3	554.2	582.8	592.9	595.4	564.2	550.2
Kazakhstan	4702	4628	6.4	5.1	25.2	63.3	0.0	1.4	518.1	520.1	528.7	555.6	.	529.6
Korea, Rep. of	4669	4652	4.6	15.3	34.9	45.3	0.0	0.3	582.8	601.3	606.4	614.6	.	539.1
Kuwait	3593	3201	16.0	9.7	9.0	65.4	7.2	3.9	311.0	336.2	363.2	364.0	355.1	304.7
Lithuania	4529	4442	6.8	8.1	13.5	71.7	0.1	1.1	473.9	512.0	533.6	544.9	533.7	484.3
Morocco	5068	4605	19.6	13.1	8.8	58.4	3.3	5.7	339.5	366.1	390.5	402.9	340.0	320.5
Netherlands	4515	4280	8.0	16.9	23.3	51.8	1.3	3.6	503.4	523.2	536.8	534.1	523.3	516.7
New Zealand	6322	6153	14.9	23.3	24.4	37.4	0.9	2.5	445.6	495.4	510.8	497.1	486.7	420.4
Northern Ireland	3116	3074	9.8	17.2	22.2	50.8	0.1	1.2	537.6	573.8	590.5	567.6	538.4	529.6
Norway	4329	4266	4.0	11.8	18.2	66.0	0.4	1.0	509.5	541.2	549.7	554.0	476.8	493.5
Oman	9105	8617	20.2	9.5	7.5	62.8	0.1	4.4	391.6	399.8	413.4	446.0	375.9	368.5
Poland	4747	4705	8.0	11.3	29.6	51.1	0.1	0.9	487.0	519.7	545.2	540.9	447.4	467.9
Portugal	4693	4651	6.5	13.1	11.9	68.6	0.0	1.0	510.0	530.5	559.8	543.4	549.1	513.3
Qatar	5194	4965	19.1	13.6	11.7	55.6	0.3	3.9	392.4	437.9	461.8	456.8	410.7	353.2
Russian Federation	4921	4881	10.7	14.5	23.7	51.0	0.1	0.7	533.0	563.4	569.4	569.1	552.1	491.8
Saudi Arabia	4337	3929	21.0	13.1	9.2	56.7	1.4	8.1	351.6	385.4	396.4	402.6	320.6	332.0
Serbia	4036	3947	10.6	8.7	12.4	68.2	0.2	1.7	462.9	507.4	537.3	527.0	404.4	426.4
Singapore	6517	6485	12.9	22.4	22.5	42.2	0.1	0.4	581.9	616.5	628.7	624.0	609.1	548.4
Slovak Republic	5773	5719	10.2	14.3	16.2	59.3	0.1	0.8	447.9	482.6	504.2	510.2	518.4	414.8
Slovenia	4445	4380	8.7	11.2	25.7	54.3	0.4	1.2	483.7	511.3	528.6	524.6	469.2	479.3
Spain	7764	7663	14.2	14.8	13.8	57.2	0.8	1.2	472.1	497.6	519.6	513.1	495.6	450.1
Sweden	4142	4056	5.0	9.4	25.3	60.2	0.6	1.5	477.7	510.6	525.2	522.0	488.4	475.2
Turkey	6456	6356	11.2	9.3	6.9	72.6	0.1	1.3	412.7	464.6	479.5	499.1	360.3	365.0
United Arab Emirates	21177	20286	15.8	14.6	16.3	53.2	0.7	3.5	395.4	434.0	459.7	476.6	425.6	369.5
United States	10029	9685	11.6	17.3	17.4	53.6	1.1	2.6	495.6	540.0	551.4	548.8	526.3	455.0
International Avg (n=47)	253711	245575	11.3	13.4	19.0	56.3	1.0	2.2	470.4	500.8	517.7	519.0	467.1	451.1
Buenos Aires, Argentina	3104	2552	21.1	20.1	11.7	47.2	9.2	8.8	407.2	421.1	441.3	434.1	398.7	377.5
Ontario, Canada	4574	4428	12.2	18.2	21.2	48.4	0.6	2.4	480.8	508.4	522.6	519.3	499.9	481.5
Quebec, Canada	2798	2726	10.5	14.6	23.6	51.3	1.1	1.3	505.6	537.4	548.9	536.9	504.2	510.8
Norway (4)	4164	4084	7.9	11.1	13.5	67.5	0.4	1.5	459.8	485.1	496.7	499.3	422.0	433.2
Abu Dhabi, UAE	5001	4665	19.9	17.0	17.3	45.8	1.1	4.8	364.1	403.1	432.6	452.6	439.0	339.2
Dubai, UAE	7453	7287	10.1	13.2	16.1	60.5	0.4	1.6	455.6	499.4	522.7	521.2	433.5	450.5
Florida, US	2025	1980	11.1	17.4	14.8	56.6	0.1	2.1	514.1	549.0	561.4	550.9	449.7	461.4

Question: Number of Home Study Supports
 Location: Derived (ASDG05S)

Country	Sample	Valid N	0. Neithe r own room nor intern et %	1. Either own room or intern et %	2. Both own room and intern et %	Missin g %	Not admini stered %	0. Neithe r own room nor intern et Mean	1. Either own room or intern et Mean	2. Both own room and intern et Mean	Missin g Mean	Not admini stered Mean
Australia	6057	5673	3.7	27.4	68.9	6.1	0.0	466.7	510.2	523.4	509.8	.
Bahrain	4146	4045	9.3	45.1	45.5	2.6	0.0	430.5	456.5	452.2	379.2	.
Belgium (Flemish)	5404	5284	2.4	22.5	75.1	2.3	0.0	500.8	532.0	552.0	521.3	.
Bulgaria	4228	4132	9.2	32.3	58.5	2.4	0.0	481.8	525.4	533.3	455.4	.
Canada	12283	11995	2.9	25.6	71.6	2.5	0.0	463.6	501.1	517.2	470.6	.
Chile	4756	4661	8.8	36.7	54.5	2.3	0.0	433.2	452.0	468.8	418.7	.
Chinese Taipei	4291	4254	14.0	51.3	34.7	0.9	0.0	587.2	598.6	598.7	547.7	.
Croatia	3985	3925	6.8	39.4	53.8	1.5	0.0	475.7	502.9	506.0	475.4	.
Cyprus	4125	4024	2.8	25.1	72.0	2.4	0.0	484.3	517.9	529.6	428.1	.
Czech Republic	5202	5152	3.9	37.9	58.2	1.1	0.0	482.8	528.3	531.1	525.9	.
Denmark	3710	3594	1.2	10.0	88.8	3.1	0.0	476.1	513.6	543.6	503.4	.
England	4006	3842	1.9	28.3	69.8	3.4	0.0	494.3	534.5	553.2	530.1	.
Finland	5015	4960	1.1	19.8	79.1	0.9	0.0	508.4	529.5	537.5	506.5	.
France	4873	4761	4.2	32.7	63.1	2.1	0.0	438.4	476.6	498.6	455.8	.
Georgia	3919	3809	12.8	38.1	49.1	2.8	0.0	427.3	469.9	471.6	389.4	.
Germany	3948	3261	4.7	29.7	65.5	16.8	0.0	497.4	516.5	532.8	498.9	.
Hong Kong SAR	3600	3570	12.7	43.9	43.4	0.8	0.0	595.1	612.8	622.2	600.5	.
Hungary	5036	4996	4.9	34.5	60.7	0.8	0.0	474.0	527.6	535.6	451.3	.
Indonesia	4025	3875	34.5	55.3	10.2	4.2	0.0	381.2	394.3	417.4	320.6	.
Iran, Islamic Rep. of	3823	3655	24.9	42.7	32.4	4.9	0.0	395.7	429.2	452.0	332.5	.
Ireland	4344	4281	3.2	25.5	71.3	1.7	0.0	497.8	539.8	553.3	504.8	.
Italy	4373	4222	14.7	47.4	38.0	3.5	0.0	482.1	511.3	513.4	480.3	.
Japan	4383	4347	9.7	41.3	49.0	0.8	0.0	574.4	589.8	599.4	571.5	.
Kazakhstan	4702	4630	19.3	40.4	40.3	1.6	0.0	527.0	546.8	550.8	535.1	.
Korea, Rep. of	4669	4638	4.2	44.8	51.0	0.7	0.0	568.7	598.3	620.2	572.2	.
Kuwait	3593	3236	11.7	50.1	38.2	10.5	0.0	345.9	359.3	344.2	343.5	.
Lithuania	4529	4427	7.8	40.2	52.0	2.0	0.0	491.0	533.7	544.7	497.3	.
Morocco	5068	4579	50.4	32.6	17.0	8.9	0.0	384.8	380.4	388.2	333.3	.
Netherlands	4515	4362	1.0	11.7	87.2	2.9	0.0	490.0	523.6	531.5	517.9	.
New Zealand	6322	6229	4.0	27.7	68.3	1.7	0.0	421.4	476.7	501.2	451.5	.
Northern Ireland	3116	3082	1.6	27.2	71.2	1.1	0.0	503.0	562.0	576.3	481.3	.
Norway	4329	4268	0.6	12.2	87.1	1.6	0.0	501.9	530.0	552.9	504.8	.
Oman	9105	8697	26.4	50.4	23.2	4.2	0.0	422.9	434.3	419.9	369.6	.
Poland	4747	4701	4.0	31.5	64.4	1.1	0.0	487.3	528.3	541.8	483.2	.
Portugal	4693	4645	3.5	29.6	66.9	1.1	0.0	500.8	538.8	544.8	510.5	.
Qatar	5194	5075	7.5	42.7	49.7	2.3	0.0	392.4	444.6	445.2	353.3	.
Russian Federation	4921	4868	6.8	46.6	46.5	1.2	0.0	542.6	564.4	567.5	523.6	.
Saudi Arabia	4337	4030	18.3	47.8	33.9	7.5	0.0	368.3	395.4	386.7	334.3	.
Serbia	4036	3968	5.2	31.8	63.0	1.7	0.0	495.9	509.8	526.1	435.8	.
Singapore	6517	6478	4.2	49.9	46.0	0.6	0.0	544.9	616.6	626.1	560.2	.
Slovak Republic	5773	5672	5.3	45.4	49.3	1.9	0.0	438.6	501.7	503.6	444.1	.
Slovenia	4445	4383	4.2	30.1	65.7	1.5	0.0	490.0	518.2	523.7	470.0	.
Spain	7764	7666	3.6	29.9	66.5	1.8	0.0	471.5	503.1	508.3	485.5	.
Sweden	4142	4019	1.4	17.1	81.5	2.9	0.0	441.1	488.5	527.3	490.0	.
Turkey	6456	6301	25.6	40.2	34.3	2.5	0.0	451.2	485.6	511.0	390.6	.
United Arab Emirates	21177	20589	8.0	49.2	42.8	2.7	0.0	413.9	455.4	458.1	392.2	.
United States	10029	9769	6.0	31.7	62.3	2.8	0.0	488.8	530.8	550.1	499.8	.
International Avg (n=47)	253711	246630	9.0	35.2	55.8	2.9	0.0	473.0	506.3	516.9	465.0	.
Buenos Aires, Argentina	3104	2742	6.4	43.8	49.8	11.8	0.0	393.8	423.4	425.9	397.7	.
Ontario, Canada	4574	4481	2.8	26.7	70.5	2.1	0.0	482.6	503.6	518.0	479.0	.
Quebec, Canada	2798	2746	2.1	24.1	73.7	1.9	0.0	512.5	525.8	540.1	522.8	.
Norway (4)	4164	4081	2.6	18.3	79.1	2.0	0.0	428.1	476.9	500.2	438.8	.
Abu Dhabi, UAE	5001	4830	8.7	48.1	43.3	3.2	0.0	384.9	421.8	426.8	374.7	.
Dubai, UAE	7453	7342	4.3	48.6	47.1	1.3	0.0	471.1	511.8	515.0	441.7	.
Florida, US	2025	1989	4.6	31.9	63.5	1.7	0.0	502.3	539.4	554.2	489.4	.

Question: Mathematics Achievement Too Low for Estimation
Location: Derived (ASDMLOWP)

Country	Sample	Valid N	1. Too low %	2. Not too low %	Missin g %	Not admini stered %	1. Too low Mean	2. Not too low Mean	Missin g Mean	Not admini stered Mean
Australia	6057	6040	3.3	96.7	0.3	0.0	363.4	522.6	468.4	.
Bahrain	4146	4142	9.8	90.2	0.1	0.0	338.9	462.4	351.6	.
Belgium (Flemish)	5404	5395	0.7	99.3	0.2	0.0	424.4	546.6	459.8	.
Bulgaria	4228	4220	3.6	96.4	0.2	0.0	353.4	530.8	454.6	.
Canada	12283	12250	3.4	96.6	0.3	0.0	372.1	515.7	431.5	.
Chile	4756	4741	7.5	92.5	0.4	0.0	361.1	466.6	424.9	.
Chinese Taipei	4291	4290	0.3	99.7	0.0	0.0	401.6	597.1	615.8	.
Croatia	3985	3982	2.8	97.2	0.0	0.0	375.9	506.0	509.0	.
Cyprus	4125	4123	3.0	97.0	0.0	0.0	369.1	527.7	511.3	.
Czech Republic	5202	5198	1.8	98.2	0.1	0.0	386.6	530.9	421.5	.
Denmark	3710	3688	2.2	97.8	0.5	0.0	382.7	542.5	490.5	.
England	4006	4002	1.8	98.2	0.1	0.0	378.6	549.3	488.3	.
Finland	5015	5006	1.3	98.7	0.2	0.0	398.7	537.1	515.7	.
France	4873	4863	4.2	95.8	0.2	0.0	366.6	493.6	459.1	.
Georgia	3919	3912	8.4	91.6	0.2	0.0	332.5	475.3	322.0	.
Germany	3948	3941	1.8	98.2	0.2	0.0	389.7	524.2	493.3	.
Hong Kong SAR	3600	3599	0.2	99.8	0.0	0.0	409.8	615.0	557.8	.
Hungary	5036	5034	4.0	96.0	0.1	0.0	346.4	537.0	431.6	.
Indonesia	4025	4013	19.3	80.7	0.2	0.0	304.4	409.4	366.4	.
Iran, Islamic Rep. of	3823	3814	14.5	85.5	0.4	0.0	299.6	445.2	298.2	.
Ireland	4344	4337	1.2	98.8	0.2	0.0	382.5	549.4	487.8	.
Italy	4373	4373	2.7	97.3	0.0	0.0	369.5	510.7	.	.
Japan	4383	4380	0.4	99.6	0.1	0.0	408.2	593.6	558.0	.
Kazakhstan	4702	4701	1.2	98.8	0.0	0.0	385.8	546.4	408.3	.
Korea, Rep. of	4669	4669	0.1	99.9	0.0	0.0	400.0	608.3	.	.
Kuwait	3593	3552	32.3	67.7	1.2	0.0	277.1	386.5	340.6	.
Lithuania	4529	4529	1.5	98.5	0.0	0.0	381.7	537.6	.	.
Morocco	5068	5061	20.9	79.1	0.1	0.0	300.9	400.3	385.8	.
Netherlands	4515	4501	1.1	98.9	0.3	0.0	415.5	531.2	485.6	.
New Zealand	6322	6315	5.9	94.1	0.2	0.0	346.0	499.8	387.3	.
Northern Ireland	3116	3112	1.5	98.5	0.1	0.0	386.4	573.1	596.1	.
Norway	4329	4324	1.3	98.7	0.1	0.0	387.6	551.3	506.6	.
Oman	9105	9095	13.6	86.4	0.1	0.0	308.9	443.9	334.4	.
Poland	4747	4744	1.8	98.2	0.0	0.0	388.9	537.4	465.7	.
Portugal	4693	4689	1.4	98.6	0.1	0.0	390.9	543.4	493.2	.
Qatar	5194	5182	13.1	86.9	0.2	0.0	324.7	456.4	369.6	.
Russian Federation	4921	4921	0.8	99.2	0.0	0.0	382.0	565.3	.	.
Saudi Arabia	4337	4333	22.2	77.8	0.1	0.0	301.6	406.9	320.6	.
Serbia	4036	4027	4.2	95.8	0.3	0.0	344.9	526.0	397.8	.
Singapore	6517	6514	0.7	99.3	0.0	0.0	394.9	619.3	570.3	.
Slovak Republic	5773	5767	4.8	95.2	0.1	0.0	349.8	505.8	467.6	.
Slovenia	4445	4438	2.4	97.6	0.1	0.0	376.7	523.4	499.3	.
Spain	7764	7751	2.7	97.3	0.1	0.0	374.6	508.7	498.9	.
Sweden	4142	4133	2.2	97.8	0.2	0.0	387.6	521.7	477.3	.
Turkey	6456	6455	6.6	93.4	0.0	0.0	325.9	494.3	351.4	.
United Arab Emirates	21177	21165	12.3	87.7	0.1	0.0	318.5	470.3	386.2	.
United States	10029	10017	2.0	98.0	0.1	0.0	372.1	542.6	478.7	.
International Avg (n=47)	253711	253338	5.4	94.6	0.2	0.0	364.7	516.8	449.7	.
Buenos Aires, Argentina	3104	3029	19.0	81.0	2.3	0.0	331.3	442.0	367.8	.
Ontario, Canada	4574	4567	3.3	96.7	0.1	0.0	386.7	516.9	452.4	.
Quebec, Canada	2798	2793	0.8	99.2	0.1	0.0	390.3	536.9	542.1	.
Norway (4)	4164	4162	4.1	95.9	0.0	0.0	368.4	498.4	539.4	.
Abu Dhabi, UAE	5001	4999	18.3	81.7	0.0	0.0	305.4	444.8	337.9	.
Dubai, UAE	7453	7450	4.6	95.4	0.0	0.0	345.5	518.6	392.0	.
Florida, US	2025	2024	1.8	98.2	0.1	0.0	388.4	549.0	596.4	.

Question: Science Achievement Too Low for Estimation
Location: Derived (ASDSLWP)

Country	Sample	Valid N	1. Too low %	2. Not too low %	Missin g %	Not admini stered %	1. Too low Mean	2. Not too low Mean	Missin g Mean	Not admini stered Mean
Australia	6057	6046	1.7	98.3	0.3	0.0	379.2	519.6	535.7	.
Bahrain	4146	4143	7.4	92.6	0.1	0.0	351.8	458.2	397.1	.
Belgium (Flemish)	5404	5401	1.2	98.8	0.1	0.0	458.3	546.8	517.2	.
Bulgaria	4228	4226	2.5	97.5	0.1	0.0	367.8	528.3	312.5	.
Canada	12283	12267	1.9	98.1	0.1	0.0	374.6	513.2	450.1	.
Chile	4756	4747	3.3	96.7	0.2	0.0	371.6	461.7	403.2	.
Chinese Taipei	4291	4291	0.5	99.5	0.0	0.0	436.7	597.4	.	.
Croatia	3985	3982	0.6	99.4	0.1	0.0	361.3	503.2	517.1	.
Cyprus	4125	4124	3.9	96.1	0.0	0.0	405.2	527.9	405.7	.
Czech Republic	5202	5199	0.7	99.3	0.1	0.0	392.5	529.1	515.8	.
Denmark	3710	3685	1.6	98.4	0.7	0.0	426.8	540.8	488.8	.
England	4006	4002	0.7	99.3	0.1	0.0	389.9	547.3	510.4	.
Finland	5015	5009	0.6	99.4	0.1	0.0	422.9	535.9	530.0	.
France	4873	4868	2.6	97.4	0.1	0.0	374.3	491.3	390.8	.
Georgia	3919	3916	5.4	94.6	0.1	0.0	344.8	470.1	366.5	.
Germany	3948	3946	1.3	98.7	0.0	0.0	414.2	523.0	465.0	.
Hong Kong SAR	3600	3599	0.6	99.4	0.0	0.0	465.7	615.3	751.7	.
Hungary	5036	5036	2.0	98.0	0.0	0.0	340.8	533.0	.	.
Indonesia	4025	4013	12.0	88.0	0.3	0.0	296.6	401.9	345.7	.
Iran, Islamic Rep. of	3823	3816	11.1	88.9	0.4	0.0	299.3	439.5	326.1	.
Ireland	4344	4336	1.0	99.0	0.2	0.0	402.3	548.9	491.1	.
Italy	4373	4373	1.4	98.6	0.0	0.0	381.1	508.6	.	.
Japan	4383	4379	0.5	99.5	0.1	0.0	447.0	593.7	495.9	.
Kazakhstan	4702	4700	0.7	99.3	0.0	0.0	413.3	545.3	553.0	.
Korea, Rep. of	4669	4667	0.1	99.9	0.0	0.0	476.4	608.2	601.5	.
Kuwait	3593	3551	25.0	75.0	1.2	0.0	284.9	373.6	319.0	.
Lithuania	4529	4529	1.2	98.8	0.0	0.0	391.5	537.0	.	.
Morocco	5068	5063	18.7	81.3	0.1	0.0	311.2	395.2	317.7	.
Netherlands	4515	4500	0.6	99.4	0.3	0.0	439.3	530.4	526.6	.
New Zealand	6322	6311	3.5	96.5	0.2	0.0	346.0	496.0	405.7	.
Northern Ireland	3116	3114	1.2	98.8	0.0	0.0	393.5	572.4	588.0	.
Norway	4329	4324	0.9	99.1	0.2	0.0	440.1	550.1	470.7	.
Oman	9105	9102	9.2	90.8	0.0	0.0	309.0	437.3	291.4	.
Poland	4747	4745	0.7	99.3	0.0	0.0	379.6	535.8	507.6	.
Portugal	4693	4689	1.0	99.0	0.1	0.0	413.7	542.5	550.2	.
Qatar	5194	5186	9.3	90.7	0.2	0.0	326.9	450.5	408.1	.
Russian Federation	4921	4921	0.5	99.5	0.0	0.0	391.6	564.7	.	.
Saudi Arabia	4337	4327	13.7	86.3	0.3	0.0	300.5	396.9	326.2	.
Serbia	4036	4031	2.3	97.7	0.1	0.0	330.9	522.6	408.1	.
Singapore	6517	6517	0.6	99.4	0.0	0.0	397.5	619.1	.	.
Slovak Republic	5773	5773	2.4	97.6	0.0	0.0	341.8	502.2	.	.
Slovenia	4445	4439	1.4	98.6	0.2	0.0	382.6	522.0	474.5	.
Spain	7764	7755	1.3	98.7	0.2	0.0	381.0	506.8	490.0	.
Sweden	4142	4139	1.2	98.8	0.1	0.0	389.3	520.1	560.0	.
Turkey	6456	6454	4.1	95.9	0.0	0.0	320.4	490.1	365.5	.
United Arab Emirates	21177	21173	8.4	91.6	0.0	0.0	318.2	463.8	407.1	.
United States	10029	10028	1.4	98.6	0.0	0.0	383.4	541.4	524.3	.
International Avg (n=47)	253711	253442	3.7	96.3	0.1	0.0	378.0	514.0	457.8	.
Buenos Aires, Argentina	3104	3035	13.9	86.1	2.5	0.0	354.8	431.4	381.8	.
Ontario, Canada	4574	4567	1.5	98.5	0.1	0.0	393.6	514.3	444.1	.
Quebec, Canada	2798	2795	0.8	99.2	0.0	0.0	415.2	536.9	493.4	.
Norway (4)	4164	4163	2.5	97.5	0.0	0.0	379.2	496.0	353.8	.
Abu Dhabi, UAE	5001	4998	12.7	87.3	0.1	0.0	303.0	436.3	427.5	.
Dubai, UAE	7453	7453	2.8	97.2	0.0	0.0	351.1	515.3	.	.
Florida, US	2025	2022	1.3	98.7	0.1	0.0	414.6	548.0	453.9	.

Country	Sample	Valid N	Not Adm. %	Omitted %	Mean	Mode	Min	P5	P10	Q1	Median	Q3	P90	P95	Max
Australia	6057	2684	0.0	54.9	11.4	11.9	3.9	8.9	9.6	10.3	11.4	12.5	13.4	15.0	15.0
Bahrain	4146	3570	0.0	13.2	9.8	10.6	3.7	7.5	8.0	8.8	9.9	10.6	11.4	11.9	15.0
Belgium (Flemish)	5404	4878	0.0	9.7	10.8	11.4	3.7	7.9	8.8	9.7	10.6	11.9	12.5	13.4	15.0
Bulgaria	4228	4127	0.0	2.4	9.4	11.0	3.7	5.7	6.7	7.9	9.6	11.0	11.9	12.5	15.0
Canada	12283	9537	0.0	21.4	11.2	11.4	3.9	9.2	9.6	10.3	11.0	11.9	13.4	13.4	15.0
Chile	4756	3807	0.0	21.3	9.3	8.8	3.7	7.3	7.6	8.4	9.2	10.3	11.0	11.4	15.0
Chinese Taipei	4291	4236	0.0	1.4	10.1	10.6	3.7	7.3	7.9	8.8	9.9	11.0	12.5	13.4	15.0
Croatia	3985	3920	0.0	1.6	10.0	9.9	3.9	7.9	8.4	9.2	9.9	10.6	11.4	12.5	15.0
Cyprus	4125	3777	0.0	8.5	10.6	10.6	5.7	8.4	8.8	9.6	10.6	11.4	12.5	13.4	15.0
Czech Republic	5202	4945	0.0	4.7	10.5	9.9	3.7	8.4	8.8	9.6	10.3	11.4	12.5	13.4	15.0
Denmark	3710	3208	0.0	13.5	11.3	11.9	5.0	9.2	9.6	10.3	11.4	12.4	13.4	15.0	15.0
England	4006	0	.	.	.	.	.	.	.	.	.	.	.	.	.
Finland	5015	4723	0.0	6.0	11.2	11.9	6.7	9.2	9.6	10.3	11.0	11.9	13.4	13.4	15.0
France	4873	4154	0.0	12.5	10.6	11.9	3.7	8.2	8.7	9.6	10.3	11.4	12.5	13.4	15.0
Georgia	3919	3738	0.0	4.6	10.1	11.0	3.9	7.6	8.2	9.2	10.2	11.0	11.9	12.5	15.0
Germany	3948	2240	0.0	42.8	10.5	10.3	3.9	8.2	8.8	9.6	10.3	11.4	12.5	13.4	15.0
Hong Kong SAR	3600	3401	0.0	6.2	10.3	9.6	3.7	7.3	7.9	8.8	10.2	11.4	13.3	13.4	15.0
Hungary	5036	4753	0.0	5.6	10.4	11.9	3.7	7.3	7.9	9.2	10.3	11.4	13.4	13.4	15.0
Indonesia	4025	3720	0.0	7.4	7.6	7.9	3.7	3.9	5.7	6.7	7.6	8.7	9.6	10.3	15.0
Iran, Islamic Rep. of	3823	3700	0.0	3.8	8.3	7.9	3.7	4.7	5.7	7.2	8.4	9.6	10.6	11.4	15.0
Ireland	4344	4005	0.0	7.3	11.0	11.9	3.7	8.4	9.2	9.9	11.0	11.9	13.4	14.3	15.0
Italy	4373	4015	0.0	8.0	9.6	9.2	3.7	7.3	7.9	8.4	9.6	10.6	11.4	11.9	15.0
Japan	4383	4268	0.0	2.5	10.2	9.9	5.7	8.4	8.7	9.2	10.3	11.0	11.9	12.5	15.0
Kazakhstan	4702	4676	0.0	0.7	9.8	9.9	3.9	7.3	7.9	8.8	9.9	10.6	11.4	11.9	15.0
Korea, Rep. of	4669	4628	0.0	1.0	11.8	13.4	6.3	9.2	9.9	10.6	11.9	13.3	15.0	15.0	15.0
Kuwait	3593	2611	0.0	27.5	9.6	9.6	5.7	7.6	8.2	8.8	9.6	10.3	11.0	11.4	15.0
Lithuania	4529	3792	0.0	14.9	10.2	10.3	3.7	7.9	8.4	9.2	10.2	11.0	11.9	12.5	15.0
Morocco	5068	4304	0.0	14.6	6.8	3.7	3.7	3.7	3.7	5.7	6.9	8.4	9.6	10.3	15.0
Netherlands	4515	1124	0.0	75.4	11.0	11.0	5.7	9.2	9.6	10.2	11.0	11.9	12.5	13.4	15.0

			1. Many resour ces %	2. Some resour ces %	3. Few resour ces %	Missin g %	Not admini stered %	1. Many resour ces Mean	2. Some resour ces Mean	3. Few resour ces Mean	Missin g Mean	Not admini stered Mean
Country	Sample	Valid N										
Australia	6057	2684	40.7	58.6	0.7	54.9	0.0	569.2	517.9	431.6	500.0	.
Bahrain	4146	3570	6.9	88.1	5.0	13.2	0.0	516.3	452.8	410.4	418.8	.
Belgium (Flemish)	5404	4878	25.7	71.7	2.6	9.7	0.0	580.8	538.9	492.7	518.7	.
Bulgaria	4228	4127	12.0	67.7	20.3	2.4	0.0	578.1	528.6	488.1	442.2	.
Canada	12283	9537	32.2	67.6	0.2	21.4	0.0	547.0	504.9	465.7	482.0	.
Chile	4756	3807	4.6	87.0	8.4	21.3	0.0	535.1	464.8	431.0	434.2	.
Chinese Taipei	4291	4236	17.4	76.1	6.4	1.4	0.0	640.7	592.1	546.9	523.5	.
Croatia	3985	3920	9.3	87.6	3.2	1.6	0.0	547.2	500.7	429.8	475.8	.
Cyprus	4125	3777	19.7	79.1	1.2	8.5	0.0	566.6	519.8	443.7	468.2	.
Czech Republic	5202	4945	18.5	80.0	1.5	4.7	0.0	578.6	519.7	434.3	504.5	.
Denmark	3710	3208	37.9	61.3	0.9	13.5	0.0	570.0	525.9	472.9	516.3	.
England	4006	0	.	.	.	.	.	.	.	.	.	.
Finland	5015	4723	33.6	66.2	0.2	6.0	0.0	562.7	525.1	440.5	500.1	.
France	4873	4154	23.3	74.8	1.9	12.5	0.0	541.9	479.1	418.6	457.1	.
Georgia	3919	3738	13.6	82.2	4.2	4.6	0.0	508.8	460.7	403.7	427.3	.
Germany	3948	2240	17.8	79.8	2.3	42.8	0.0	575.6	527.8	464.4	504.1	.
Hong Kong SAR	3600	3401	23.6	69.2	7.2	6.2	0.0	655.4	606.7	581.2	586.5	.
Hungary	5036	4753	24.2	68.5	7.3	5.6	0.0	590.1	521.7	413.3	510.3	.
Indonesia	4025	3720	0.4	51.0	48.6	7.4	0.0	542.9	412.4	370.2	348.0	.
Iran, Islamic Rep. of	3823	3700	3.9	62.1	34.0	3.8	0.0	522.8	446.0	378.7	358.5	.
Ireland	4344	4005	33.1	65.2	1.7	7.3	0.0	586.8	534.4	480.7	502.1	.
Italy	4373	4015	7.8	85.3	6.9	8.0	0.0	551.6	510.2	464.6	467.4	.
Japan	4383	4268	12.0	86.4	1.6	2.5	0.0	642.9	588.4	523.8	549.1	.
Kazakhstan	4702	4676	6.9	87.5	5.6	0.7	0.0	577.9	543.2	521.3	553.8	.
Korea, Rep. of	4669	4628	50.1	49.4	0.5	1.0	0.0	634.5	583.5	491.2	550.4	.
Kuwait	3593	2611	2.6	94.0	3.4	27.5	0.0	424.3	355.3	316.5	338.5	.
Lithuania	4529	3792	13.0	83.7	3.4	14.9	0.0	586.1	534.6	454.4	516.7	.
Morocco	5068	4304	0.7	38.1	61.2	14.6	0.0	472.4	396.0	378.6	342.1	.
Netherlands	4515	1124	28.9	70.9	0.3	75.4	0.0	562.8	539.5	527.9	524.5	.
New Zealand	6322	3474	40.5	58.4	1.1	45.2	0.0	547.3	489.8	400.4	464.5	.
Northern Ireland	3116	1820	34.8	63.8	1.4	41.5	0.0	631.6	563.6	470.3	548.2	.
Norway	4329	1813	44.6	55.0	0.4	57.9	0.0	585.5	545.8	448.3	538.9	.
Oman	9105	7876	3.4	77.9	18.7	12.2	0.0	485.0	436.3	397.5	387.3	.
Poland	4747	4599	22.0	75.3	2.7	3.2	0.0	578.0	526.2			

Question: Students' Sense of School Belonging (Scale)
 Location: Derived (ASBGSSB)

Country	Sample	Valid N	Not Adm. %	Omitt ed %	Mean	Mode	Min	P5	P10	Q1	Median	Q3	P90	P95	Max
Australia	6057	5979	0.9	0.4	9.8	12.6	2.7	6.8	7.5	8.3	9.8	10.8	12.6	12.6	12.6
Bahrain	4146	4082	0.1	1.3	10.0	12.6	2.7	6.8	7.3	8.3	9.8	12.6	12.6	12.6	12.6
Belgium (Flemish)	5404	5346	0.8	0.3	9.8	12.6	2.7	7.0	7.5	8.3	9.8	10.8	12.6	12.6	12.6
Bulgaria	4228	4176	0.2	1.0	10.9	12.6	2.7	7.6	8.2	9.2	10.8	12.6	12.6	12.6	12.6
Canada	12283	12111	1.1	0.6	10.0	12.6	2.7	7.0	7.5	8.3	9.8	12.6	12.6	12.6	12.6
Chile	4756	4671	0.9	1.2	10.2	12.6	2.7	6.8	7.5	8.7	9.8	12.6	12.6	12.6	12.6
Chinese Taipei	4291	4274	0.0	0.4	9.1	9.2	2.7	6.6	7.0	7.7	8.7	9.8	12.6	12.6	12.6
Croatia	3985	3971	0.0	0.3	9.5	12.6	2.7	7.2	7.5	8.3	9.2	10.8	12.6	12.6	12.6
Cyprus	4125	4063	1.3	0.2	9.8	12.6	2.7	6.3	7.2	8.3	9.8	10.8	12.6	12.6	12.6
Czech Republic	5202	5173	0.3	0.4	9.2	10.8	2.7	6.8	7.2	8.0	9.1	10.4	12.6	12.6	12.6
Denmark	3710	3607	2.5	0.2	9.8	12.6	4.0	7.0	7.5	8.3	9.8	10.8	12.6	12.6	12.6
England	4006	3871	2.1	0.5	10.2	12.6	2.7	7.0	7.7	8.7	9.8	12.6	12.6	12.6	12.6
Finland	5015	4988	0.2	0.3	10.0	12.6	2.7	7.2	7.7	8.7	9.8	12.6	12.6	12.6	12.6
France	4873	4813	0.6	0.5	9.3	9.8	2.7	7.0	7.5	8.0	9.2	9.8	12.6	12.6	12.6
Georgia	3919	3785	0.1	3.2	9.7	12.6	2.7	7.2	7.6	8.0	9.2	12.4	12.6	12.6	12.6
Germany	3948	3335	14.3	0.8	9.5	12.6	2.7	6.6	7.2	8.0	9.2	10.8	12.6	12.6	12.6
Hong Kong SAR	3600	3587	0.3	0.2	9.0	12.6	2.7	6.3	6.8	7.7	8.7	9.8	12.6	12.6	12.6
Hungary	5036	5021	0.0	0.4	9.9	12.6	2.7	7.2	7.7	8.3	9.8	10.8	12.6	12.6	12.6
Indonesia	4025	3913	0.0	3.3	11.5	12.6	2.7	8.3	9.2	10.8	12.6	12.6	12.6	12.6	12.6
Iran, Islamic Rep. of	3823	3749	0.0	1.5	10.2	12.6	2.7	7.2	7.7	8.7	9.8	12.6	12.6	12.6	12.6
Ireland	4344	4290	0.5	0.6	10.2	12.6	2.7	7.2	7.7	8.7	9.8	12.6	12.6	12.6	12.6
Italy	4373	4321	0.3	1.0	9.7	10.8	2.7	7.0	7.5	8.3	9.5	10.8	12.6	12.6	12.6
Japan	4383	4368	0.1	0.3	8.9	12.6	2.7	6.6	7.0	7.7	8.7	9.8	12.6	12.6	12.6
Kazakhstan	4702	4657	0.0	0.9	10.9	12.6	2.7	7.7	8.3	9.2	10.8	12.6	12.6	12.6	12.6
Korea, Rep. of	4669	4661	0.0	0.2	9.5	12.6	2.7	7.0	7.5	8.0	9.2	10.8	12.6	12.6	12.6
Kuwait	3593	3306	7.1	1.4	10.3	12.6	2.7	7.0	7.5	8.7	10.8	12.6	12.6	12.6	12.6
Lithuania	4529	4493	0.1	0.3	10.1	12.6	2.7	7.2	8.0	8.7	9.8	12.3	12.6	12.6	12.6
Morocco	5068	4805	3.3	1.9	11.3	12.6	2.7	7.7	8.5	9.8	12.6	12.6	12.6	12.6	12.6
Netherlands	4515	4381	1.3	1.2	10.0	12.6	4.0	7.0	7.7	8.7	9.8	12.6	12.6	12.6	12.6
New Zealand	6322	6214	0.9	1.1	10.0	12.6	2.7	7.0	7.5	8.4	9.8	12.6	12.6	12.6	12.6
Northern Ireland	3116	3099	0.1	0.3	10.2	12.6	4.0	7.2	7.7	8.7	9.8	12.6	12.6	12.6	12.6
Norway (5)	4329	4296	0.4	0.3	10.5	12.6	2.7	7.5	8.0	9.2	10.8	12.6	12.6	12.6	12.6
Oman	9105	8943	0.1	1.2	10.7	12.6	2.7	7.2	7.9	9.2	10.8	12.6	12.6	12.6	12.6
Poland	4747	4727	0.1	0.3	9.1	9.2	2.7	6.8	7.2	8.0	8.7	9.8	12.6	12.6	12.6
Portugal	4693	4675	0.0	0.3	11.3	12.6	2.7	8.0	8.7	9.8	12.6	12.6	12.6	12.6	12.6
Qatar	5194	5080	0.3	1.7	9.7	12.6	2.7	6.3	7.0	8.0	9.8	12.6	12.6	12.6	12.6
Russian Federation	4921	4897	0.1	0.4	10.0	12.6	2.7	7.2	7.7	8.7	9.8	10.8	12.6	12.6	12.6
Saudi Arabia	4337	4136	0.6	4.3	10.4	12.6	2.7	6.8	7.2	8.7	10.8	12.6	12.6	12.6	12.6
Serbia	4036	4000	0.2	0.7	10.3	12.6	2.7	7.2	7.7	8.7	9.8	12.6	12.6	12.6	12.6
Singapore	6517	6501	0.1	0.2	9.5	12.6	2.7	6.8	7.2	8.0	9.2	10.8	12.6	12.6	12.6
Slovak Republic	5773	5747	0.1	0.4	9.7	12.6	2.7	7.0	7.5	8.3	9.2	10.8	12.6	12.6	12.6
Slovenia	4445	4409	0.3	0.5	9.5	12.6	2.7	6.8	7.2	8.0	9.2	10.8	12.6	12.6	12.6
Spain	7764	7704	0.8	0.5	10.5	12.6	2.7	7.2	8.0	9.2	10.8	12.6	12.6	12.6	12.6
Sweden	4142	4110	0.6	0.2	9.9	12.6	2.7	7.2	7.7	8.3	9.8	10.8	12.6	12.6	12.6
Turkey	6456	6407	0.1	0.6	10.8	12.6	2.7	7.7	8.3	9.2	10.8	12.6	12.6	12.6	12.6
United Arab Emirates	21177	20848	0.7	0.9	9.9	12.6	2.7	6.8	7.3	8.3	9.8	12.6	12.6	12.6	12.6
United States	10029	9811	1.1	1.3	9.9	12.6	2.7	6.6	7.2	8.3	9.8	12.6	12.6	12.6	12.6
International Avg (n=47)	253711	249401	1.0	0.9	10.0	12.4	2.8	7.1	7.6	8.6	9.9	11.7	12.6	12.6	12.6
Buenos Aires, Argentina	3104	2744	7.2	4.7	9.8	12.6	2.7	6.8	7.2	8.3	9.8	11.1	12.6	12.6	12.6
Ontario, Canada	4574	4525	0.5	0.4	9.9	12.6	2.7	6.8	7.5	8.3	9.8	10.8	12.6	12.6	12.6
Quebec, Canada	2798	2761	1.1	0.2	9.8	12.6	2.7	7.2	7.7	8.3	9.8	10.8	12.6	12.6	12.6
Norway (4)	4164	4135	0.4	0.4	10.7	12.6	2.7	7.3	8.0	9.2	10.8	12.6	12.6	12.6	12.6
Abu Dhabi, UAE	5001	4865	1.1	1.4	9.7	12.6	2.7	6.6	7.2	8.0	9.2	12.1	12.6	12.6	12.6
Dubai, UAE	7453	7380	0.4	0.4	10.2	12.6	2.7	7.0	7.7	8.7	9.8	12.6	12.6	12.6	12.6
Florida, US	2025	2000	0.1	1.0	10.0	12.6	2.7	6.8	7.2	8.3	9.8	12.6	12.6	12.6	12.6

Question: Students' Sense of School Belonging (Index)
Location: Derived (ASDGSSB)

Country	Sample	Valid N	1. High sense of belong ing %	2. Modera te sense of belong ing %	3. Low sense of belong ing %	Missin g %	Not admini stered %	1. High sense of belong ing Mean	2. Modera te sense of belong ing Mean	3. Low sense of belong ing Mean	Missin g Mean	Not admini stered Mean
Australia	6057	5979	61.9	33.0	5.1	0.4	0.9	524.2	511.3	482.7	459.0	485.3
Bahrain	4146	4082	66.7	27.2	6.1	1.3	0.1	455.5	448.4	421.3	356.9	458.1
Belgium (Flemish)	5404	5346	64.0	32.5	3.5	0.3	0.8	549.6	541.3	519.1	536.0	527.0
Bulgaria	4228	4176	81.6	16.3	2.1	1.0	0.2	528.2	518.7	490.1	394.5	426.8
Canada	12283	12111	65.6	29.5	4.8	0.6	1.1	515.5	506.9	487.6	396.2	473.3
Chile	4756	4671	70.2	23.8	6.0	1.2	0.9	466.4	446.6	430.3	407.7	423.6
Chinese Taipei	4291	4274	46.0	46.2	7.9	0.4	0.0	602.6	595.1	571.7	576.7	533.7
Croatia	3985	3971	56.9	40.0	3.1	0.3	0.0	505.4	498.4	502.4	443.9	.
Cyprus	4125	4063	62.2	29.9	7.8	0.2	1.3	526.6	525.0	511.3	471.1	388.3
Czech Republic	5202	5173	50.0	44.8	5.2	0.4	0.3	525.7	533.5	508.7	485.1	536.6
Denmark	3710	3607	62.1	33.5	4.4	0.2	2.5	546.8	529.7	511.9	513.3	507.1
England	4006	3871	70.9	25.2	3.9	0.5	2.1	551.4	538.3	504.9	522.1	547.2
Finland	5015	4988	68.5	28.0	3.5	0.3	0.2	538.6	531.2	508.6	506.5	496.7
France	4873	4813	51.5	45.1	3.4	0.5	0.6	489.9	489.4	452.8	432.4	488.0
Georgia	3919	3785	55.0	43.5	1.5	3.2	0.1	473.0	461.7	381.5	361.5	310.2
Germany	3948	3335	57.0	35.9	7.1	0.8	14.3	527.7	526.5	506.2	428.5	502.2
Hong Kong SAR	3600	3587	45.7	43.0	11.3	0.2	0.3	623.6	610.6	592.7	634.7	614.0
Hungary	5036	5021	65.8	30.6	3.6	0.4	0.0	534.8	523.3	492.0	379.2	.
Indonesia	4025	3913	92.1	6.9	1.0	3.3	0.0	394.8	367.5	317.7	300.2	426.8
Iran, Islamic Rep. of	3823	3749	70.9	25.9	3.2	1.5	0.0	421.7	439.3	369.1	357.4	.
Ireland	4344	4290	73.3	23.1	3.6	0.6	0.5	552.8	536.5	518.7	485.5	530.2
Italy	4373	4321	62.7	32.7	4.6	1.0	0.3	510.1	506.7	477.3	450.3	476.5
Japan	4383	4368	40.5	51.5	7.9	0.3	0.1	604.1	588.6	565.3	520.9	564.2
Kazakhstan	4702	4657	80.1	19.2	0.7	0.9	0.0	548.4	530.2	524.5	504.5	697.0
Korea, Rep. of	4669	4661	52.3	44.6	3.1	0.2	0.0	614.1	602.9	587.3	485.3	.
Kuwait	3593	3306	70.5	24.7	4.7	1.4	7.1	352.3	354.7	323.2	298.8	355.2
Lithuania	4529	4493	71.3	26.1	2.6	0.3	0.1	539.6	528.3	500.3	464.2	533.7
Morocco	5068	4805	86.6	11.3	2.1	1.9	3.3	387.8	353.3	301.9	314.1	340.0
Netherlands	4515	4381	67.5	28.4	4.1	1.2	1.3	533.6	522.8	518.2	529.7	523.3
New Zealand	6322	6214	67.1	28.7	4.1	1.1	0.9	493.3	492.0	458.5	412.1	486.7
Northern Ireland	3116	3099	71.3	25.3	3.4	0.3	0.1	576.5	560.7	522.6	462.0	538.4
Norway	4329	4296	75.2	22.5	2.3	0.3	0.4	553.4	537.6	530.7	554.0	476.8
Oman	9105	8943	78.6	17.8	3.5	1.2	0.1	432.4	412.8	373.4	324.1	375.9
Poland	4747	4727	46.9	46.4	6.7	0.3	0.1	532.5	539.4	523.0	448.0	482.3
Portugal	4693	4675	88.1	10.8	1.1	0.3	0.0	543.5	528.6	499.1	482.5	549.1
Qatar	5194	5080	60.3	30.4	9.3	1.7	0.3	450.8	430.8	408.5	341.7	410.7
Russian Federation	4921	4897	68.5	28.8	2.8	0.4	0.1	567.5	557.6	548.3	519.6	552.1
Saudi Arabia	4337	4136	71.0	23.3	5.8	4.3	0.6	396.2	369.0	349.3	309.5	341.7
Serbia	4036	4000	73.0	24.2	2.7	0.7	0.2	519.5	520.4	500.6	376.1	408.2
Singapore	6517	6501	55.6	38.5	5.8	0.2	0.1	621.8	615.2	596.4	541.7	609.1
Slovak Republic	5773	5747	60.7	34.8	4.5	0.4	0.1	494.9	506.8	488.1	382.3	518.4
Slovenia	4445	4409	55.4	38.7	6.0	0.5	0.3	519.0	522.9	518.1	450.2	470.1
Spain	7764	7704	77.6	19.4	3.0	0.5	0.8	507.1	502.5	484.1	439.2	495.6
Sweden	4142	4110	64.9	32.0	3.1	0.2	0.6	522.0	515.2	495.2	450.9	488.4
Turkey	6456	6407	80.9	17.7	1.4	0.6	0.1	493.5	446.1	430.2	340.0	360.3
United Arab Emirates	21177	20848	63.6	30.7	5.7	0.9	0.7	464.3	435.8	414.6	342.6	425.5
United States	10029	9811	64.4	28.8	6.8	1.3	1.1	548.1	532.0	506.0	446.1	526.3
International Avg (n=47)	253711	249401	65.8	29.8	4.4	0.9	1.0	514.5	504.1	479.3	439.1	480.9
Buenos Aires, Argentina	3104	2744	63.2	30.2	6.6	4.7	7.2	423.1	425.7	425.0	362.3	405.0
Ontario, Canada	4574	4525	64.5	29.9	5.6	0.4	0.5	518.3	505.0	492.1	449.4	487.0
Quebec, Canada	2798	2761	63.0	33.4	3.7	0.2	1.1	538.8	533.3	518.5	517.6	504.5
Norway (4)	4164	4135	79.5	18.1	2.4	0.4	0.4	496.7	484.5	453.6	444.9	422.0
Abu Dhabi, UAE	5001	4865	58.5	34.8	6.7	1.4	1.1	431.5	407.9	390.7	311.7	439.0
Dubai, UAE	7453	7380	69.4	26.3	4.3	0.4	0.4	520.8	496.0	452.2	419.8	433.5
Florida, US	2025	2000	64.8	29.2	6.0	1.0	0.1	556.1	534.3	510.1	476.7	449.7

Question: Student Bullying (Scale)
 Location: Derived (ASBGSB)

Country	Sample	Valid N	Not Adm. %	Omitt ed %	Mean	Mode	Min	P5	P10	Q1	Median	Q3	P90	P95	Max
Australia	6057	5978	0.9	0.5	9.4	12.9	3.5	6.9	7.4	8.3	9.3	10.4	12.9	12.9	12.9
Bahrain	4146	4083	0.1	1.3	9.0	12.9	3.5	6.0	6.6	7.6	8.7	10.0	12.9	12.9	12.9
Belgium (Flemish)	5404	5335	0.8	0.6	9.6	12.9	3.5	7.1	7.6	8.5	9.3	10.4	12.9	12.9	12.9
Bulgaria	4228	4180	0.2	0.9	9.9	12.9	3.5	6.9	7.6	8.6	9.6	11.1	12.9	12.9	12.9
Canada	12283	12083	1.0	0.9	9.7	12.9	3.5	6.9	7.4	8.5	9.6	11.1	12.9	12.9	12.9
Chile	4756	4659	0.9	1.4	10.1	12.9	3.5	6.9	7.4	8.7	10.0	12.9	12.9	12.9	12.9
Chinese Taipei	4291	4276	0.0	0.3	10.1	12.9	3.5	7.2	7.8	8.7	10.0	11.1	12.9	12.9	12.9
Croatia	3985	3970	0.0	0.3	10.8	12.9	3.5	7.6	8.3	9.3	11.1	12.9	12.9	12.9	12.9
Cyprus	4125	4060	1.3	0.3	9.9	12.9	3.5	6.9	7.6	8.5	9.6	11.1	12.9	12.9	12.9
Czech Republic	5202	5160	0.3	0.6	10.2	12.9	3.5	7.3	7.8	8.9	10.0	12.9	12.9	12.9	12.9
Denmark	3710	3603	2.5	0.3	10.0	12.9	3.5	7.6	7.9	8.9	10.0	11.1	12.9	12.9	12.9
England	4006	3882	2.1	0.2	9.8	12.9	3.5	7.1	7.8	8.6	9.6	11.1	12.9	12.9	12.9
Finland	5015	4981	0.2	0.4	10.5	12.9	3.5	7.8	8.4	9.3	10.4	12.9	12.9	12.9	12.9
France	4873	4812	0.6	0.5	10.4	12.9	3.5	7.6	8.3	9.1	10.0	12.9	12.9	12.9	12.9
Georgia	3919	3787	0.1	3.1	10.8	12.9	3.5	7.4	8.1	9.3	10.4	12.9	12.9	12.9	12.9
Germany	3948	3301	14.3	1.6	10.0	12.9	3.5	7.2	7.8	8.7	10.0	11.1	12.9	12.9	12.9
Hong Kong SAR	3600	3588	0.3	0.1	9.9	12.9	3.5	7.2	7.8	8.7	9.6	11.1	12.9	12.9	12.9
Hungary	5036	5017	0.0	0.5	10.0	12.9	3.5	7.4	7.9	8.9	9.6	11.1	12.9	12.9	12.9
Indonesia	4025	3937	0.0	2.6	9.4	12.9	3.5	6.3	6.9	7.9	9.1	10.4	12.9	12.9	12.9
Iran, Islamic Rep. of	3823	3749	0.0	1.8	9.7	12.9	3.5	6.9	7.4	8.3	9.3	11.1	12.9	12.9	12.9
Ireland	4344	4292	0.5	0.6	10.8	12.9	3.5	7.8	8.5	9.3	10.4	12.9	12.9	12.9	12.9
Italy	4373	4322	0.3	1.1	9.6	12.9	3.5	7.1	7.6	8.5	9.6	10.4	12.9	12.9	12.9
Japan	4383	4367	0.1	0.3	10.6	12.9	3.5	7.6	8.1	9.1	10.4	12.9	12.9	12.9	12.9
Kazakhstan	4702	4657	0.0	0.9	11.1	12.9	3.5	7.6	8.5	9.3	11.1	12.9	12.9	12.9	12.9
Korea, Rep. of	4669	4660	0.0	0.2	11.0	12.9	3.5	8.3	8.7	9.6	11.1	12.9	12.9	12.9	12.9
Kuwait	3593	3297	7.1	1.7	9.7	12.9	3.5	6.9	7.4	8.3	9.3	11.1	12.9	12.9	12.9
Lithuania	4529	4490	0.1	0.4	9.9	12.9	3.5	7.2	7.8	8.7	9.6	11.1	12.9	12.9	12.9
Morocco	5068	4801	3.3	1.7	9.4	12.9	3.5	6.6	7.3	8.2	9.2	10.4	12.9	12.9	12.9
Netherlands	4515	4360	1.3	1.8	10.0	12.9	3.5	7.6	8.1	8.9	10.0	11.1	12.9	12.9	12.9
New Zealand	6322	6215	0.9	1.1	9.2	12.9	3.5	6.6	7.2	8.1	9.1	10.4	12.9	12.9	12.9
Northern Ireland	3116	3095	0.1	0.5	10.3	12.9	3.5	7.4	8.1	8.9	10.0	12.7	12.9	12.9	12.9
Norway (5)	4329	4256	0.4	1.4	10.5	12.9	3.5	7.8	8.3	9.3	10.4	12.9	12.9	12.9	12.9
Oman	9105	8840	0.1	2.2	9.4	12.9	3.5	6.4	7.2	8.0	9.1	10.4	12.9	12.9	12.9
Poland	4747	4723	0.1	0.5	10.7	12.9	3.5	7.6	8.3	9.3	10.4	12.9	12.9	12.9	12.9
Portugal	4693	4670	0.0	0.4	10.0	12.9	3.5	7.1	7.8	8.7	10.0	11.1	12.9	12.9	12.9
Qatar	5194	5072	0.3	1.9	9.3	12.9	3.5	6.0	6.9	7.9	9.1	10.4	12.9	12.9	12.9
Russian Federation	4921	4897	0.1	0.5	9.8	12.9	3.5	7.1	7.6	8.5	9.6	11.1	12.9	12.9	12.9
Saudi Arabia	4337	4133	0.5	4.3	9.5	12.9	3.5	6.0	6.9	7.9	9.3	11.1	12.9	12.9	12.9
Serbia	4036	3990	0.2	0.8	10.9	12.9	3.5	7.6	8.3	9.3	11.1	12.9	12.9	12.9	12.9
Singapore	6517	6499	0.1	0.2	9.5	12.9	3.5	6.9	7.4	8.3	9.3	10.4	12.9	12.9	12.9
Slovak Republic	5773	5742	0.1	0.5	10.1	12.9	3.5	7.1	7.8	8.7	10.0	11.1	12.9	12.9	12.9
Slovenia	4445	4393	0.3	0.7	10.0	12.9	3.5	7.1	7.8	8.7	10.0	11.1	12.9	12.9	12.9
Spain	7764	7700	0.8	0.6	9.6	12.9	3.5	6.8	7.4	8.3	9.3	11.0	12.9	12.9	12.9
Sweden	4142	4108	0.6	0.3	10.3	12.9	3.5	7.9	8.3	9.1	10.0	11.1	12.9	12.9	12.9
Turkey	6456	6405	0.1	0.7	10.1	12.9	3.5	7.1	7.8	8.7	10.0	12.9	12.9	12.9	12.9
United Arab Emirates	21177	20815	0.7	1.0	9.4	12.9	3.5	6.4	7.1	7.9	9.1	10.4	12.9	12.9	12.9
United States	10029	9769	1.1	1.7	9.9	12.9	3.5	6.9	7.6	8.7	9.6	11.1	12.9	12.9	12.9
International Avg (n=47)	253711	249009	1.0	1.0	10.0	12.9	3.5	7.1	7.7	8.7	9.8	11.5	12.9	12.9	12.9
Buenos Aires, Argentina	3104	2724	7.8	4.8	9.6	12.9	3.5	6.4	7.2	8.3	9.3	11.1	12.9	12.9	12.9
Ontario, Canada	4574	4512	0.5	0.7	9.7	12.9	3.5	6.9	7.5	8.5	9.6	10.4	12.9	12.9	12.9
Quebec, Canada	2798	2758	1.1	0.4	9.9	12.9	3.5	7.2	7.7	8.7	9.6	11.1	12.9	12.9	12.9
Norway (4)	4164	4129	0.4	0.5	10.6	12.9	3.5	7.6	8.3	9.3	10.4	12.9	12.9	12.9	12.9
Abu Dhabi, UAE	5001	4842	1.1	1.7	9.1	12.9	3.5	6.0	6.9	7.8	8.9	10.4	12.9	12.9	12.9
Dubai, UAE	7453	7375	0.4	0.5	9.5	12.9	3.5	6.6	7.2	8.1	9.3	10.8	12.9	12.9	12.9
Florida, US	2025	1995	0.1	1.3	10.0	12.9	3.5	6.6	7.4	8.5	9.7	11.1	12.9	12.9	12.9

Question: Student Bullying (Index)
 Location: Derived (ASDGSB)

Country	Sample	Valid N	1. Almost never %	2. About monthl y %	3. About weekly %	Missin g %	Not admini stered %	1. Almost never Mean	2. About monthl y Mean	3. About weekly Mean	Missin g Mean	Not admini stered Mean
Australia	6057	5978	44.5	35.9	19.5	0.5	0.9	529.5	518.3	489.7	476.8	485.3
Bahrain	4146	4083	33.7	32.6	33.7	1.3	0.1	464.0	454.5	436.1	352.4	458.1
Belgium (Flemish)	5404	5335	46.8	36.1	17.1	0.6	0.8	547.2	550.4	532.4	540.8	527.0
Bulgaria	4228	4180	53.6	30.0	16.4	0.9	0.2	539.0	519.0	494.1	400.5	426.8
Canada	12283	12083	52.7	30.4	16.9	0.9	1.0	519.5	513.2	485.8	410.7	473.8
Chile	4756	4659	60.1	24.0	15.9	1.4	0.9	468.4	460.1	426.5	398.8	423.6
Chinese Taipei	4291	4276	58.2	28.7	13.1	0.3	0.0	601.6	593.1	582.9	568.1	533.7
Croatia	3985	3970	73.5	18.6	7.9	0.3	0.0	506.9	492.9	485.2	424.8	.
Cyprus	4125	4060	55.0	29.4	15.6	0.3	1.3	534.0	523.1	497.1	454.1	388.3
Czech Republic	5202	5160	59.6	28.0	12.4	0.6	0.3	535.1	526.1	501.1	491.9	536.6
Denmark	3710	3603	58.0	31.9	10.1	0.3	2.5	545.9	536.1	514.4	505.9	507.1
England	4006	3882	54.3	30.6	15.1	0.2	2.1	553.1	546.4	521.6	485.7	547.2
Finland	5015	4981	71.5	21.9	6.6	0.4	0.2	539.7	531.4	504.4	498.5	496.7
France	4873	4812	65.4	26.4	8.2	0.5	0.6	491.9	486.5	466.8	438.9	488.0
Georgia	3919	3787	73.0	18.0	9.0	3.1	0.1	475.6	458.7	412.7	352.7	310.2
Germany	3948	3301	57.2	29.8	12.9	1.6	14.3	530.9	525.9	503.0	477.6	502.2
Hong Kong SAR	3600	3588	54.4	31.5	14.1	0.1	0.3	618.3	613.2	602.6	653.1	614.0
Hungary	5036	5017	58.4	30.6	10.9	0.5	0.0	540.8	523.5	489.1	395.0	.
Indonesia	4025	3937	43.5	30.6	25.9	2.6	0.0	392.8	397.3	383.8	288.2	426.8
Iran, Islamic Rep. of	3823	3749	49.2	31.8	19.1	1.8	0.0	428.4	432.3	404.5	341.3	.
Ireland	4344	4292	73.5	20.3	6.2	0.6	0.5	554.8	538.3	496.3	480.3	530.2
Italy	4373	4322	50.2	34.7	15.1	1.1	0.3	511.8	506.8	494.0	468.3	476.5
Japan	4383	4367	68.3	23.4	8.2	0.3	0.1	598.0	588.0	566.1	523.3	564.2
Kazakhstan	4702	4657	74.9	17.9	7.2	0.9	0.0	548.7	539.3	517.2	503.1	697.0
Korea, Rep. of	4669	4660	76.1	19.9	4.0	0.2	0.0	608.5	608.7	603.9	472.9	.
Kuwait	3593	3297	47.4	31.4	21.2	1.7	7.1	356.6	355.7	334.0	305.9	355.2
Lithuania	4529	4490	56.1	30.6	13.2	0.4	0.1	546.7	530.4	501.9	437.4	533.7
Morocco	5068	4801	43.7	35.3	21.0	1.7	3.3	396.4	378.9	357.2	314.3	339.7
Netherlands	4515	4360	59.3	31.1	9.6	1.8	1.3	532.9	530.7	512.4	512.3	523.3
New Zealand	6322	6215	40.4	35.8	23.8	1.1	0.9	503.0	495.7	466.5	389.0	486.7
Northern Ireland	3116	3095	63.7	26.8	9.5	0.5	0.1	578.1	567.9	529.4	468.3	538.4
Norway	4329	4256	69.8	23.3	6.9	1.4	0.4	554.5	543.4	521.4	530.8	476.8
Oman	9105	8840	42.4	32.7	24.9	2.2	0.1	436.2	430.1	405.9	376.3	375.9
Poland	4747	4723	72.5	19.2	8.3	0.5	0.1	540.0	530.7	501.8	486.8	482.3
Portugal	4693	4670	56.6	28.7	14.7	0.4	0.0	546.5	542.0	520.9	477.0	549.1
Qatar	5194	5072	43.5	28.1	28.4	1.9	0.3	457.2	449.4	408.0	340.4	410.7
Russian Federation	4921	4897	51.1	32.7	16.2	0.5	0.1	571.4	563.5	543.6	477.4	552.1
Saudi Arabia	4337	4133	47.1	26.7	26.2	4.3	0.5	405.4	385.9	355.6	309.3	336.7
Serbia	4036	3990	72.6	18.9	8.5	0.8	0.2	522.0	522.7	487.8	394.3	408.2
Singapore	6517	6499	47.0	33.7	19.3	0.2	0.1	631.1	618.2	584.8	541.9	609.1
Slovak Republic	5773	5742	57.1	29.9	13.0	0.5	0.1	507.2	493.9	472.4	402.9	518.4
Slovenia	4445	4393	57.8	28.6	13.7	0.7	0.3	525.6	520.9	498.9	442.5	470.1
Spain	7764	7700	47.8	32.8	19.5	0.6	0.8	512.3	504.4	490.9	449.9	495.6
Sweden	4142	4108	64.8	28.1	7.2	0.3	0.6	526.1	512.2	481.7	443.1	488.4
Turkey	6456	6405	57.3	28.4	14.2	0.7	0.1	499.9	481.2	428.5	318.0	360.3
United Arab Emirates	21177	20815	42.8	31.3	25.9	1.0	0.7	469.4	457.7	419.6	342.8	425.5
United States	10029	9769	55.8	29.0	15.2	1.7	1.1	549.5	540.0	509.8	459.4	526.3
International Avg (n=47)	253711	249009	56.6	28.4	14.9	1.0	1.0	518.1	509.3	483.9	438.8	480.8
Buenos Aires, Argentina	3104	2724	49.0	29.3	21.8	4.8	7.8	432.9	430.8	396.8	364.5	401.3
Ontario, Canada	4574	4512	51.9	30.9	17.2	0.7	0.5	520.7	512.6	489.8	472.5	490.2
Quebec, Canada	2798	2758	54.4	31.3	14.3	0.4	1.1	540.8	538.3	514.6	510.3	504.5
Norway (4)	4164	4129	70.1	21.2	8.7	0.5	0.4	498.7	488.4	465.2	424.4	422.0
Abu Dhabi, UAE	5001	4842	38.6	31.5	29.9	1.7	1.1	439.1	429.8	387.6	324.7	439.0
Dubai, UAE	7453	7375	45.6	32.2	22.1	0.5	0.4	523.1	514.0	483.8	408.7	433.5
Florida, US	2025	1995	56.3	27.5	16.2	1.3	0.1	558.1	544.0	517.4	440.7	449.7

Question: Students Like Learning Mathematics (Scale)
Location: Derived (ASBGSLM)

Country	Sample	Valid N	Not Adm. %	Omitt ed %	Mean	Mode	Min	P5	P10	Q1	Median	Q3	P90	P95	Max
Australia	6057	5965	0.9	0.6	9.5	12.7	4.4	6.7	7.3	8.3	9.2	10.8	12.7	12.7	12.7
Bahrain	4146	4065	0.1	1.7	10.4	12.7	4.4	7.3	8.1	9.1	10.4	12.7	12.7	12.7	12.7
Belgium (Flemish)	5404	5337	0.8	0.6	9.2	12.7	4.4	6.4	7.2	8.1	9.1	10.4	11.4	12.7	12.7
Bulgaria	4228	4183	0.2	0.9	10.4	12.7	4.4	7.3	8.0	9.1	10.4	12.7	12.7	12.7	12.7
Canada	12283	12068	1.0	1.1	9.6	12.7	4.4	6.7	7.3	8.4	9.4	10.8	12.7	12.7	12.7
Chile	4756	4661	0.9	1.4	10.0	12.7	4.4	6.9	7.7	8.6	9.8	11.4	12.7	12.7	12.7
Chinese Taipei	4291	4264	0.0	0.6	8.9	12.7	4.4	6.1	6.7	7.8	8.7	9.8	11.4	12.7	12.7
Croatia	3985	3967	0.0	0.4	9.3	12.7	4.4	6.7	7.3	8.1	9.1	10.4	11.4	12.7	12.7
Cyprus	4125	4065	1.3	0.2	10.3	12.7	4.4	6.8	7.7	8.9	10.4	12.7	12.7	12.7	12.7
Czech Republic	5202	5179	0.3	0.3	9.5	12.7	4.4	6.7	7.3	8.3	9.2	10.4	12.7	12.7	12.7
Denmark	3710	3599	2.7	0.2	9.6	12.7	4.4	7.2	7.7	8.5	9.4	10.4	12.7	12.7	12.7
England	4006	3878	2.1	0.4	10.1	12.7	4.4	7.2	7.8	8.7	10.1	11.4	12.7	12.7	12.7
Finland	5015	4985	0.2	0.3	9.2	12.7	4.4	6.4	7.2	8.1	9.1	10.1	11.4	12.7	12.7
France	4873	4819	0.6	0.4	10.1	12.7	4.4	7.3	8.0	8.9	10.1	11.4	12.7	12.7	12.7
Georgia	3919	3825	0.1	2.1	10.5	12.7	4.4	8.5	8.9	9.4	10.1	12.7	12.7	12.7	12.7
Germany	3948	3324	14.3	1.1	9.5	12.7	4.4	6.4	7.2	8.3	9.4	10.8	12.7	12.7	12.7
Hong Kong SAR	3600	3584	0.3	0.3	9.5	12.7	4.4	6.4	7.3	8.3	9.2	10.8	12.7	12.7	12.7
Hungary	5036	5027	0.0	0.2	9.7	12.7	4.4	6.9	7.5	8.4	9.4	10.8	12.7	12.7	12.7
Indonesia	4025	3935	0.0	2.7	10.7	12.7	4.4	8.6	8.9	9.6	10.4	12.7	12.7	12.7	12.7
Iran, Islamic Rep. of	3823	3755	0.0	1.5	10.8	12.7	4.4	8.1	8.7	9.6	10.4	12.7	12.7	12.7	12.7
Ireland	4344	4297	0.5	0.6	9.6	12.7	4.4	6.7	7.4	8.4	9.4	10.8	12.7	12.7	12.7
Italy	4373	4314	0.3	1.2	10.1	12.7	4.4	6.9	7.7	8.7	10.1	11.4	12.7	12.7	12.7
Japan	4383	4377	0.1	0.1	9.2	12.7	4.4	6.9	7.5	8.1	9.1	10.1	11.4	12.7	12.7
Kazakhstan	4702	4662	0.1	0.7	11.0	12.7	4.4	8.7	9.1	9.6	10.8	12.7	12.7	12.7	12.7
Korea, Rep. of	4669	4653	0.0	0.3	8.9	12.7	4.4	6.7	7.3	8.1	8.7	9.6	11.4	12.7	12.7
Kuwait	3593	3288	7.3	1.6	10.3	12.7	4.4	7.2	8.0	9.1	10.1	12.6	12.7	12.7	12.7
Lithuania	4529	4499	0.1	0.3	10.2	12.7	4.4	7.5	8.1	8.9	10.1	11.4	12.7	12.7	12.7
Morocco	5068	4819	3.3	1.5	10.9	12.7	4.4	8.3	8.9	9.6	10.8	12.7	12.7	12.7	12.7
Netherlands	4515	4364	1.3	1.6	9.3	12.7	4.4	6.5	7.3	8.3	9.1	10.4	12.7	12.7	12.7
New Zealand	6322	6212	0.9	1.1	9.8	12.7	4.4	6.9	7.5	8.4	9.6	11.4	12.7	12.7	12.7
Northern Ireland	3116	3104	0.1	0.2	9.5	12.7	4.4	6.7	7.3	8.3	9.2	10.6	12.7	12.7	12.7
Norway (5)	4329	4286	0.4	0.6	9.8	12.7	4.4	7.2	7.7	8.6	9.6	10.8	12.7	12.7	12.7
Oman	9105	8954	0.1	1.1	11.0	12.7	4.4	8.4	8.9	9.6	10.8	12.7	12.7	12.7	12.7
Poland	4747	4723	0.1	0.4	9.4	12.7	4.4	6.7	7.3	8.4	9.4	10.4	11.4	12.7	12.7
Portugal	4693	4681	0.0	0.2	10.6	12.7	4.4	7.7	8.3	9.3	10.4	12.7	12.7	12.7	12.7
Qatar	5194	5060	0.3	2.1	10.2	12.7	4.4	7.2	8.0	8.9	9.8	11.4	12.7	12.7	12.7
Russian Federation	4921	4897	0.1	0.4	10.2	12.7	4.4	7.8	8.3	9.1	10.1	11.4	12.7	12.7	12.7
Saudi Arabia	4337	4131	0.6	4.3	10.3	12.7	4.4	7.3	8.1	9.1	10.2	12.6	12.7	12.7	12.7
Serbia	4036	3999	0.2	0.6	10.1	12.7	4.4	6.9	7.7	8.7	10.1	11.4	12.7	12.7	12.7
Singapore	6517	6498	0.1	0.2	9.6	12.7	4.4	6.9	7.7	8.4	9.4	10.8	12.7	12.7	12.7
Slovak Republic	5773	5747	0.1	0.4	9.8	12.7	4.4	6.9	7.5	8.6	9.6	10.8	12.7	12.7	12.7
Slovenia	4445	4410	0.3	0.4	9.4	12.7	4.4	6.4	7.2	8.3	9.2	10.4	12.7	12.7	12.7
Spain	7764	7693	0.8	0.7	9.9	12.7	4.4	6.9	7.7	8.6	9.8	11.4	12.7	12.7	12.7
Sweden	4142	4104	0.6	0.3	9.5	12.7	4.4	6.9	7.5	8.3	9.2	10.4	12.7	12.7	12.7
Turkey	6456	6404	0.1	0.7	11.3	12.7	4.4	8.6	9.2	10.1	11.4	12.7	12.7	12.7	12.7
United Arab Emirates	21177	20806	0.7	1.0	10.4	12.7	4.4	7.6	8.2	9.1	10.3	12.6	12.7	12.7	12.7
United States	10029	9744	1.1	2.0	9.7	12.7	4.4	6.4	7.3	8.4	9.6	11.4	12.7	12.7	12.7
International Avg (n=47)	253711	249211	1.0	0.9	9.9	12.7	4.4	7.2	7.8	8.7	9.8	11.4	12.5	12.7	12.7
Buenos Aires, Argentina	3104	2719	7.7	4.8	10.0	12.7	4.4	6.4	7.4	8.6	9.8	11.4	12.7	12.7	12.7
Ontario, Canada	4574	4514	0.5	0.7	9.5	12.7	4.4	6.4	7.2	8.3	9.4	10.8	12.7	12.7	12.7
Quebec, Canada	2798	2752	1.1	0.6	9.9	12.7	4.4	7.3	7.8	8.9	9.6	10.8	12.7	12.7	12.7
Norway (4)	4164	4131	0.4	0.5	10.3	12.7	4.4	7.2	7.8	8.9	10.3	11.4	12.7	12.7	12.7
Abu Dhabi, UAE	5001	4842	1.1	1.8	10.2	12.7	4.4	7.3	8.0	8.9	10.1	11.4	12.7	12.7	12.7
Dubai, UAE	7453	7374	0.4	0.5	10.5	12.7	4.4	7.7	8.3	9.2	10.4	12.7	12.7	12.7	12.7
Florida, US	2025	1994	0.1	1.3	10.0	12.7	4.4	6.7	7.5	8.7	9.8	11.4	12.7	12.7	12.7

Question: Students Like Learning Mathematics (Index)
Location: Derived (ASDGSLM)

Country	Sample	Valid N	1. Like learn ng %	2. Somewh at like learn ng %	3. Do not like learn ng %	Missin g %	Not admini stered %	1. Like learn ng Mean	2. Somewh at like learn ng Mean	3. Do not like learn ng Mean	Missin g Mean	Not admini stered Mean
Australia	6057	5965	37.3	36.1	26.7	0.6	0.9	534.8	516.4	495.6	488.3	485.3
Bahrain	4146	4065	55.4	32.0	12.6	1.7	0.1	466.8	432.7	430.6	383.7	481.9
Belgium (Flemish)	5404	5337	31.1	38.0	31.0	0.6	0.8	552.2	545.9	539.6	533.3	527.0
Bulgaria	4228	4183	56.5	29.7	13.8	0.9	0.2	540.2	510.7	498.0	402.6	426.8
Canada	12283	12068	38.3	38.0	23.7	1.1	1.0	528.9	507.8	491.4	415.5	473.8
Chile	4756	4661	47.3	33.2	19.4	1.4	0.9	475.8	447.2	442.4	394.7	423.6
Chinese Taipei	4291	4264	23.5	38.4	38.2	0.6	0.0	617.9	598.4	582.1	576.0	.
Croatia	3985	3967	29.3	41.4	29.3	0.4	0.0	514.5	500.1	494.0	452.8	.
Cyprus	4125	4065	55.9	26.9	17.2	0.2	1.3	537.8	513.8	500.8	441.1	388.3
Czech Republic	5202	5179	34.8	40.3	24.9	0.3	0.3	539.0	529.9	510.6	472.0	536.6
Denmark	3710	3599	37.6	41.6	20.8	0.2	2.7	553.1	537.5	518.2	522.6	513.7
England	4006	3878	50.3	32.3	17.4	0.4	2.1	554.9	545.9	523.2	470.8	547.2
Finland	5015	4985	28.5	41.0	30.6	0.3	0.2	550.1	536.6	520.5	487.8	496.7
France	4873	4819	50.4	35.3	14.3	0.4	0.6	500.5	480.2	465.8	426.9	488.0
Georgia	3919	3825	51.7	44.5	3.7	2.1	0.1	481.2	452.3	420.3	334.8	310.2
Germany	3948	3324	38.0	34.5	27.4	1.1	14.3	537.4	524.7	511.2	449.8	502.2
Hong Kong SAR	3600	3584	35.2	38.2	26.6	0.3	0.3	631.2	611.5	596.3	653.8	614.0
Hungary	5036	5027	39.2	38.4	22.4	0.2	0.0	548.3	523.1	507.4	398.3	.
Indonesia	4025	3935	65.5	30.6	3.8	2.7	0.0	405.9	367.7	346.1	288.9	426.8
Iran, Islamic Rep. of	3823	3755	63.8	29.5	6.7	1.5	0.0	443.1	390.7	398.9	349.1	.
Ireland	4344	4297	37.8	38.8	23.4	0.6	0.5	560.6	547.0	528.0	503.9	530.2
Italy	4373	4314	50.7	31.2	18.1	1.2	0.3	515.3	502.1	495.7	451.8	476.5
Japan	4383	4377	26.1	43.9	30.0	0.1	0.1	621.0	593.6	567.4	495.1	564.2
Kazakhstan	4702	4662	69.1	28.5	2.4	0.7	0.1	551.9	530.2	513.7	492.8	554.6
Korea, Rep. of	4669	4653	19.5	45.7	34.8	0.3	0.0	645.3	609.8	585.8	510.2	.
Kuwait	3593	3288	54.6	31.8	13.5	1.6	7.3	369.2	330.9	329.8	299.0	355.1
Lithuania	4529	4499	50.4	36.5	13.2	0.3	0.1	545.2	530.1	514.2	455.6	533.7
Morocco	5068	4819	66.5	28.5	5.1	1.5	3.3	399.0	350.9	333.2	308.2	339.7
Netherlands	4515	4364	33.2	39.4	27.3	1.6	1.3	543.4	527.6	517.2	525.1	523.3
New Zealand	6322	6212	43.1	34.1	22.7	1.1	0.9	498.2	487.7	484.8	406.6	486.7
Northern Ireland	3116	3104	35.4	37.9	26.7	0.2	0.1	585.3	572.9	547.2	505.3	538.4
Norway	4329	4286	43.3	36.4	20.4	0.6	0.4	557.6	548.4	534.5	517.4	476.8
Oman	9105	8954	70.2	25.3	4.5	1.1	0.1	442.7	390.9	374.2	342.6	375.9
Poland	4747	4723	34.7	40.7	24.6	0.4	0.1	546.5	532.2	523.8	465.6	482.3
Portugal	4693	4681	61.5	28.3	10.2	0.2	0.0	555.8	522.0	508.2	463.6	549.1
Qatar	5194	5060	49.5	35.8	14.7	2.1	0.3	462.2	423.4	414.4	338.4	410.7
Russian Federation	4921	4897	51.8	37.4	10.8	0.4	0.1	576.8	555.2	536.4	470.9	552.1
Saudi Arabia	4337	4131	53.9	33.0	13.1	4.3	0.6	405.9	363.7	366.7	316.5	332.8
Serbia	4036	3999	50.1	30.5	19.5	0.6	0.2	527.0	516.9	501.5	394.9	408.2
Singapore	6517	6498	39.5	37.8	22.7	0.2	0.1	639.9	611.1	590.8	540.5	609.1
Slovak Republic	5773	5747	41.6	38.3	20.1	0.4	0.1	504.2	496.9	489.9	413.0	518.4
Slovenia	4445	4410	34.6	38.8	26.6	0.4	0.3	534.6	517.8	505.5	451.7	470.1
Spain	7764	7693	46.4	34.3	19.4	0.7	0.8	515.8	499.7	491.9	441.4	495.6
Sweden	4142	4104	35.0	40.1	24.9	0.3	0.6	523.3	518.2	514.4	454.3	488.4
Turkey	6456	6404	78.8	17.6	3.6	0.7	0.1	496.6	438.6	436.4	351.7	360.3
United Arab Emirates	21177	20806	55.2	33.1	11.7	1.0	0.7	471.7	427.3	437.1	342.7	425.6
United States	10029	9744	42.0	34.6	23.3	2.0	1.1	554.8	535.6	524.1	455.7	526.3
International Avg (n=47)	253711	249211	45.6	35.3	19.1	0.9	1.0	524.8	501.1	488.5	439.5	476.8
Buenos Aires, Argentina	3104	2719	48.8	31.9	19.3	4.8	7.7	431.9	414.4	422.7	361.1	402.2
Ontario, Canada	4574	4514	36.7	37.0	26.3	0.7	0.5	530.3	508.6	494.0	490.6	490.2
Quebec, Canada	2798	2752	43.1	40.8	16.1	0.6	1.1	546.8	533.1	516.4	510.4	504.5
Norway (4)	4164	4131	54.6	30.4	15.0	0.5	0.4	503.0	487.2	471.1	466.3	422.0
Abu Dhabi, UAE	5001	4842	50.4	36.0	13.6	1.8	1.1	444.9	392.9	404.9	325.5	439.0
Dubai, UAE	7453	7374	58.9	30.1	11.0	0.5	0.4	523.4	495.7	491.7	389.0	433.5
Florida, US	2025	1994	48.9	32.4	18.7	1.3	0.1	563.0	537.8	524.8	437.4	449.7

Question: Students' Views on Engaging Teaching in Mathematics Lessons (Scale)
Location: Derived (ASBGEML)

Country	Sample	Valid N	Not Adm. %	Omitt ed %	Mean	Mode	Min	P5	P10	Q1	Median	Q3	P90	P95	Max
Australia	6057	5956	0.9	0.7	9.7	12.7	2.3	6.9	7.4	8.2	9.4	11.2	12.7	12.7	12.7
Bahrain	4146	4050	0.1	2.0	10.4	12.7	2.3	6.9	7.6	9.0	10.4	12.7	12.7	12.7	12.7
Belgium (Flemish)	5404	5344	0.8	0.4	9.7	12.7	3.6	7.4	7.8	8.5	9.4	10.4	12.7	12.7	12.7
Bulgaria	4228	4177	0.2	1.0	11.2	12.7	2.3	7.8	8.5	9.8	11.2	12.7	12.7	12.7	12.7
Canada	12283	12033	1.0	1.3	10.1	12.7	2.3	7.2	7.8	8.7	9.8	11.2	12.7	12.7	12.7
Chile	4756	4642	0.9	1.8	10.3	12.7	2.3	6.9	7.4	8.7	10.4	12.7	12.7	12.7	12.7
Chinese Taipei	4291	4266	0.0	0.5	9.2	12.7	2.3	6.3	6.9	7.8	9.0	10.4	12.7	12.7	12.7
Croatia	3985	3960	0.0	0.5	9.9	12.7	2.3	7.3	7.6	8.2	9.4	11.2	12.7	12.7	12.7
Cyprus	4125	4063	1.3	0.2	10.4	12.7	2.3	6.9	7.6	9.0	10.4	12.7	12.7	12.7	12.7
Czech Republic	5202	5169	0.3	0.4	9.4	12.7	2.3	6.9	7.4	8.2	9.4	10.4	12.7	12.7	12.7
Denmark	3710	3600	2.7	0.2	9.1	9.4	2.3	6.7	7.1	7.9	9.0	10.4	11.2	12.7	12.7
England	4006	3872	2.1	0.5	10.1	12.7	2.3	7.2	7.8	8.7	9.8	11.2	12.7	12.7	12.7
Finland	5015	4979	0.2	0.4	9.4	9.8	2.3	7.1	7.4	8.2	9.0	10.4	11.2	12.7	12.7
France	4873	4803	0.6	0.7	9.8	12.7	2.3	7.2	7.6	8.5	9.4	11.2	12.7	12.7	12.7
Georgia	3919	3806	0.1	2.5	9.9	12.7	2.3	7.4	7.6	8.0	9.8	12.7	12.7	12.7	12.7
Germany	3948	3330	14.3	0.9	9.8	12.7	2.3	7.1	7.6	8.5	9.7	11.2	12.7	12.7	12.7
Hong Kong SAR	3600	3581	0.3	0.4	9.2	12.7	2.3	6.3	6.9	7.8	9.0	10.4	12.7	12.7	12.7
Hungary	5036	5018	0.0	0.4	10.4	12.7	2.3	7.4	7.8	9.0	10.4	12.7	12.7	12.7	12.7
Indonesia	4025	3937	0.0	2.5	10.8	12.7	2.3	7.8	8.2	9.4	11.2	12.7	12.7	12.7	12.7
Iran, Islamic Rep. of	3823	3751	0.0	1.7	11.1	12.7	2.3	7.4	8.5	9.8	11.2	12.7	12.7	12.7	12.7
Ireland	4344	4294	0.5	0.7	10.2	12.7	2.3	7.2	7.8	8.7	9.8	11.2	12.7	12.7	12.7
Italy	4373	4323	0.3	1.0	9.8	12.7	2.3	7.2	7.8	8.7	9.8	11.2	12.7	12.7	12.7
Japan	4383	4372	0.1	0.2	8.2	7.8	2.3	6.2	6.6	7.2	8.0	9.0	10.4	11.2	12.7
Kazakhstan	4702	4662	0.0	0.7	10.4	12.7	2.3	7.6	7.8	8.7	9.8	12.7	12.7	12.7	12.7
Korea, Rep. of	4669	4651	0.0	0.4	8.2	7.8	2.3	6.3	6.8	7.2	7.8	9.0	10.4	11.2	12.7
Kuwait	3593	3281	7.2	1.9	10.3	12.7	2.3	6.8	7.5	8.7	10.4	12.7	12.7	12.7	12.7
Lithuania	4529	4495	0.1	0.5	10.1	12.7	2.3	7.4	7.8	8.9	9.8	11.2	12.7	12.7	12.7
Morocco	5068	4821	3.3	1.7	10.8	12.7	2.3	7.4	8.2	9.4	11.2	12.7	12.7	12.7	12.7
Netherlands	4515	4340	1.3	2.1	9.6	12.7	2.3	7.2	7.6	8.5	9.4	10.4	12.7	12.7	12.7
New Zealand	6322	6216	0.9	1.1	9.7	12.7	2.3	6.9	7.4	8.2	9.4	11.2	12.7	12.7	12.7
Northern Ireland	3116	3100	0.1	0.3	10.2	12.7	2.3	7.2	7.8	8.7	9.8	11.2	12.7	12.7	12.7
Norway (5)	4329	4304	0.4	0.2	9.9	12.7	3.6	7.1	7.6	8.7	9.8	11.2	12.7	12.7	12.7
Oman	9105	8925	0.1	1.3	10.7	12.7	2.3	7.4	8.0	9.4	11.2	12.7	12.7	12.7	12.7
Poland	4747	4730	0.1	0.3	9.5	12.7	2.3	6.6	7.1	8.0	9.4	11.2	12.7	12.7	12.7
Portugal	4693	4677	0.0	0.3	10.9	12.7	2.3	8.2	8.7	9.8	11.2	12.7	12.7	12.7	12.7
Qatar	5194	5038	0.3	2.5	10.1	12.7	2.3	6.6	7.2	8.5	9.8	12.7	12.7	12.7	12.7
Russian Federation	4921	4904	0.1	0.3	10.3	12.7	2.3	7.4	8.0	9.0	10.4	12.5	12.7	12.7	12.7
Saudi Arabia	4337	4103	0.7	5.0	10.3	12.7	2.3	6.8	7.4	8.7	10.4	12.7	12.7	12.7	12.7
Serbia	4036	3996	0.2	0.7	11.0	12.7	2.3	7.8	8.5	9.8	11.2	12.7	12.7	12.7	12.7
Singapore	6517	6491	0.1	0.3	9.3	12.7	2.3	6.8	7.2	8.0	9.0	10.4	12.7	12.7	12.7
Slovak Republic	5773	5742	0.1	0.4	10.0	12.7	2.3	7.1	7.6	8.7	9.8	11.2	12.7	12.7	12.7
Slovenia	4445	4407	0.3	0.5	9.6	12.7	2.3	7.1	7.4	8.0	9.4	11.2	12.7	12.7	12.7
Spain	7764	7689	0.8	0.9	10.7	12.7	2.3	7.4	8.2	9.4	11.0	12.7	12.7	12.7	12.7
Sweden	4142	4106	0.6	0.3	9.5	12.7	2.3	7.0	7.4	8.2	9.4	10.4	12.7	12.7	12.7
Turkey	6456	6409	0.1	0.6	10.7	12.7	2.3	7.8	8.5	9.4	10.4	12.7	12.7	12.7	12.7
United Arab Emirates	21177	20736	0.7	1.4	10.1	12.7	2.3	6.9	7.4	8.5	9.8	12.7	12.7	12.7	12.7
United States	10029	9762	1.1	1.8	10.2	12.7	2.3	7.0	7.6	8.7	10.2	12.7	12.7	12.7	12.7
International Avg (n=47)	253711	248911	1.0	1.0	10.0	12.4	2.3	7.1	7.6	8.6	9.9	11.6	12.6	12.7	12.7
Buenos Aires, Argentina	3104	2679	8.0	5.8	10.5	12.7	2.3	7.2	8.0	9.0	10.4	12.7	12.7	12.7	12.7
Ontario, Canada	4574	4493	0.5	1.2	10.1	12.7	2.3	7.1	7.7	8.7	9.8	11.2	12.7	12.7	12.7
Quebec, Canada	2798	2753	1.1	0.4	10.0	12.7	2.3	7.4	7.8	8.6	9.8	11.2	12.7	12.7	12.7
Norway (4)	4164	4137	0.4	0.3	10.3	12.7	2.3	7.4	8.0	9.0	10.4	11.2	12.7	12.7	12.7
Abu Dhabi, UAE	5001	4796	1.1	2.4	9.9	12.7	2.3	6.9	7.2	8.2	9.8	11.2	12.7	12.7	12.7
Dubai, UAE	7453	7364	0.4	0.6	10.5	12.7	2.3	7.1	7.8	9.0	10.4	12.7	12.7	12.7	12.7
Florida, US	2025	2006	0.1	0.8	10.5	12.7	2.3	7.2	7.8	9.0	10.4	12.7	12.7	12.7	12.7

Question: Students' Views on Engaging Teaching in Mathematics Lessons (Index)
Location: Derived (ASDGEML)

Country	Sample	Valid N	1. Engage d %	2. Somewh at engage d %	3. Not engage d %	Missin g %	Not admini stered %	1. Engage d Mean	2. Somewh at engage d Mean	3. Not engage d Mean	Missin g Mean	Not admini stered Mean
Australia	6057	5956	62.9	31.3	5.9	0.7	0.9	518.9	520.2	492.0	486.7	485.3
Bahrain	4146	4050	75.1	19.5	5.4	2.0	0.1	458.2	439.8	402.9	382.4	428.5
Belgium (Flemish)	5404	5344	65.6	32.1	2.3	0.4	0.8	543.8	549.8	551.7	519.5	527.0
Bulgaria	4228	4177	87.0	11.1	1.9	1.0	0.2	529.5	503.0	480.3	412.2	426.8
Canada	12283	12033	71.7	24.4	3.9	1.3	1.0	513.7	511.4	487.4	424.3	473.8
Chile	4756	4642	72.7	21.7	5.6	1.8	0.9	464.9	451.4	430.3	396.5	423.6
Chinese Taipei	4291	4266	51.5	37.2	11.3	0.5	0.0	602.9	594.7	575.8	566.2	.
Croatia	3985	3960	64.0	33.3	2.8	0.5	0.0	505.5	497.9	490.2	463.2	.
Cyprus	4125	4063	76.7	17.7	5.7	0.2	1.3	527.1	520.9	509.3	442.1	388.3
Czech Republic	5202	5169	58.9	35.4	5.6	0.4	0.3	525.1	534.3	522.0	512.1	536.6
Denmark	3710	3600	53.0	38.0	9.0	0.2	2.7	547.0	532.7	522.4	561.8	513.7
England	4006	3872	72.6	23.7	3.7	0.5	2.1	547.8	545.3	526.9	492.8	547.2
Finland	5015	4979	58.1	37.2	4.7	0.4	0.2	539.6	531.8	516.1	487.8	496.7
France	4873	4803	63.8	33.0	3.3	0.7	0.6	488.5	490.6	464.1	459.4	488.0
Georgia	3919	3806	58.1	40.0	1.9	2.5	0.1	473.7	460.9	362.0	340.4	310.2
Germany	3948	3330	66.6	29.1	4.3	0.9	14.3	526.5	526.1	511.7	447.1	502.2
Hong Kong SAR	3600	3581	50.2	38.5	11.3	0.4	0.3	621.4	612.3	591.4	619.7	614.0
Hungary	5036	5018	77.1	20.0	2.9	0.4	0.0	532.3	522.7	503.8	433.5	.
Indonesia	4025	3937	83.8	14.1	2.1	2.5	0.0	395.7	377.2	327.2	292.7	426.8
Iran, Islamic Rep. of	3823	3751	85.9	11.8	2.4	1.7	0.0	429.3	407.5	353.5	348.2	.
Ireland	4344	4294	73.3	22.9	3.8	0.7	0.5	549.7	545.5	524.6	493.9	530.2
Italy	4373	4323	68.8	27.7	3.5	1.0	0.3	509.6	506.3	478.6	438.3	476.5
Japan	4383	4372	26.2	53.9	19.9	0.2	0.1	596.8	594.8	583.2	499.4	564.2
Kazakhstan	4702	4662	73.3	25.5	1.2	0.7	0.0	550.7	528.9	514.9	502.5	468.8
Korea, Rep. of	4669	4651	28.3	55.2	16.6	0.4	0.0	620.1	605.8	597.3	504.5	.
Kuwait	3593	3281	73.0	20.9	6.1	1.9	7.2	357.2	341.9	322.5	298.2	354.9
Lithuania	4529	4495	74.8	22.6	2.6	0.5	0.1	538.5	526.6	533.7	467.9	533.7
Morocco	5068	4821	82.1	15.0	2.9	1.7	3.3	388.5	358.5	318.1	316.5	340.0
Netherlands	4515	4340	63.6	32.9	3.5	2.1	1.3	532.9	527.1	513.4	512.8	523.3
New Zealand	6322	6216	62.6	31.3	6.1	1.1	0.9	489.0	497.9	482.3	425.0	486.7
Northern Ireland	3116	3100	74.2	22.2	3.5	0.3	0.1	571.7	570.1	548.8	496.7	538.4
Norway	4329	4304	69.5	26.0	4.5	0.2	0.4	552.3	544.8	532.8	479.0	476.8
Oman	9105	8925	81.9	14.7	3.3	1.3	0.1	435.5	393.2	363.9	330.5	375.9
Poland	4747	4730	57.2	34.6	8.1	0.3	0.1	534.9	538.2	521.7	475.8	482.3
Portugal	4693	4677	88.1	11.0	0.8	0.3	0.0	542.6	534.9	509.3	449.3	549.1
Qatar	5194	5038	69.6	22.6	7.7	2.5	0.3	451.6	429.3	386.8	343.0	410.7
Russian Federation	4921	4904	77.1	21.3	1.6	0.3	0.1	565.8	560.2	543.2	462.6	552.1
Saudi Arabia	4337	4103	72.5	21.1	6.3	5.0	0.7	396.2	369.6	342.1	322.9	321.0
Serbia	4036	3996	84.5	13.8	1.7	0.7	0.2	520.4	513.5	494.5	410.1	408.2
Singapore	6517	6491	55.2	37.5	7.3	0.3	0.1	624.8	612.8	592.2	529.0	609.1
Slovak Republic	5773	5742	69.7	25.7	4.6	0.4	0.1	495.5	506.8	498.8	417.1	518.4
Slovenia	4445	4407	57.7	37.4	4.9	0.5	0.3	520.9	521.8	502.9	449.8	470.1
Spain	7764	7689	81.6	15.2	3.2	0.9	0.8	505.6	509.0	493.2	441.2	495.6
Sweden	4142	4106	59.8	35.2	5.0	0.3	0.6	518.4	521.3	511.9	427.0	488.4
Turkey	6456	6409	83.1	14.8	2.1	0.6	0.1	494.5	438.3	392.1	355.7	360.3
United Arab Emirates	21177	20736	69.6	24.7	5.7	1.4	0.7	465.4	430.9	402.3	348.4	425.6
United States	10029	9762	72.5	22.4	5.0	1.8	1.1	545.0	534.6	510.2	450.9	526.3
International Avg (n=47)	253711	248911	68.2	26.8	5.1	1.0	1.0	514.2	504.1	481.6	441.2	473.2
Buenos Aires, Argentina	3104	2679	78.0	18.4	3.5	5.8	8.0	426.4	419.4	425.4	363.5	403.8
Ontario, Canada	4574	4493	72.0	23.4	4.6	1.2	0.5	515.5	509.1	489.6	489.7	490.2
Quebec, Canada	2798	2753	69.1	27.9	3.0	0.4	1.1	536.0	538.4	522.7	503.1	504.5
Norway (4)	4164	4137	76.9	20.3	2.7	0.3	0.4	495.0	491.9	466.5	400.6	422.0
Abu Dhabi, UAE	5001	4796	63.7	29.7	6.7	2.4	1.1	435.9	401.5	371.7	326.0	439.0
Dubai, UAE	7453	7364	75.9	20.0	4.1	0.6	0.4	519.3	490.2	472.8	414.9	433.5
Florida, US	2025	2006	76.8	19.9	3.4	0.8	0.1	550.8	540.6	500.3	433.0	449.7

Question: Students Confident in Mathematics (Scale)
Location: Derived (ASBGSCM)

Country	Sample	Valid N	Not Adm. %	Omitt ed %	Mean	Mode	Min	P5	P10	Q1	Median	Q3	P90	P95	Max
Australia	6057	5963	0.9	0.7	9.7	14.2	3.1	7.0	7.7	8.5	9.4	10.6	12.4	14.2	14.2
Bahrain	4146	4037	0.1	2.3	10.2	14.2	3.1	7.9	8.3	8.7	9.6	11.0	14.2	14.2	14.2
Belgium (Flemish)	5404	5340	0.8	0.4	9.7	14.2	3.1	7.0	7.7	8.5	9.6	10.6	12.4	14.2	14.2
Bulgaria	4228	4175	0.2	1.0	10.5	14.2	3.1	7.5	8.1	8.8	10.0	11.6	14.2	14.2	14.2
Canada	12283	12025	1.1	1.5	9.9	14.2	3.1	7.3	7.9	8.7	9.6	11.0	12.4	14.2	14.2
Chile	4756	4631	0.9	2.1	9.6	14.2	3.1	7.2	7.7	8.3	9.2	10.6	12.4	14.2	14.2
Chinese Taipei	4291	4260	0.0	0.7	8.9	8.3	3.1	6.4	7.0	7.9	8.7	9.6	11.0	12.4	14.2
Croatia	3985	3967	0.0	0.3	10.1	14.2	3.1	7.7	8.1	8.8	9.6	11.0	12.4	14.2	14.2
Cyprus	4125	4063	1.3	0.2	10.5	14.2	3.1	7.5	8.1	8.8	10.0	11.6	14.2	14.2	14.2
Czech Republic	5202	5179	0.3	0.3	9.6	9.4	3.1	7.0	7.7	8.5	9.4	10.3	11.6	14.2	14.2
Denmark	3710	3585	3.0	0.2	10.1	14.2	3.1	7.7	8.3	8.8	9.8	11.0	12.4	14.2	14.2
England	4006	3871	2.1	0.5	10.1	14.2	3.1	7.3	7.9	8.8	9.8	11.0	12.4	14.2	14.2
Finland	5015	4985	0.2	0.4	9.8	11.0	3.1	7.5	7.9	8.8	9.6	10.6	11.6	14.2	14.2
France	4873	4785	0.6	1.0	10.0	14.2	3.1	7.3	7.9	8.8	9.8	11.0	12.4	14.2	14.2
Georgia	3919	3796	0.1	2.8	10.3	14.2	3.1	8.1	8.3	9.0	10.0	11.0	14.2	14.2	14.2
Germany	3948	3303	14.3	1.6	10.1	14.2	3.1	7.0	7.7	8.7	9.8	11.0	14.2	14.2	14.2
Hong Kong SAR	3600	3583	0.3	0.3	9.3	8.5	3.1	6.7	7.5	8.3	9.0	10.0	11.6	13.8	14.2
Hungary	5036	5023	0.0	0.3	10.1	14.2	3.1	7.3	7.9	8.7	9.8	11.0	14.2	14.2	14.2
Indonesia	4025	3936	0.1	2.6	9.7	8.8	3.1	7.9	8.3	8.7	9.2	10.3	11.6	14.2	14.2
Iran, Islamic Rep. of	3823	3730	0.0	2.0	10.2	14.2	3.1	8.0	8.3	8.8	9.8	11.0	14.2	14.2	14.2
Ireland	4344	4305	0.5	0.4	10.2	14.2	3.1	7.5	8.1	8.8	9.8	11.0	12.4	14.2	14.2
Italy	4373	4308	0.3	1.1	10.1	14.2	3.1	7.5	8.1	8.8	9.9	11.0	12.4	14.2	14.2
Japan	4383	4372	0.1	0.2	9.1	8.8	3.1	6.7	7.5	8.3	8.8	9.8	11.0	11.6	14.2
Kazakhstan	4702	4656	0.0	0.9	10.6	14.2	3.1	8.1	8.5	9.2	10.0	11.6	14.2	14.2	14.2
Korea, Rep. of	4669	4656	0.0	0.3	9.1	9.2	3.1	7.0	7.7	8.3	9.0	9.8	10.6	11.6	14.2
Kuwait	3593	3275	7.3	1.9	10.2	14.2	3.1	7.9	8.3	8.8	9.8	11.0	14.2	14.2	14.2
Lithuania	4529	4504	0.1	0.3	9.9	14.2	3.1	7.7	8.1	8.7	9.6	10.6	12.4	14.2	14.2
Morocco	5068	4787	3.3	2.2	10.0	14.2	3.1	7.9	8.3	8.7	9.4	10.8	13.8	14.2	14.2
Netherlands	4515	4332	1.3	2.1	10.3	14.2	3.1	7.3	7.9	8.8	10.0	11.6	14.2	14.2	14.2
New Zealand	6322	6209	0.9	1.3	9.5	8.5	3.1	7.3	7.9	8.5	9.2	10.3	11.6	12.4	14.2
Northern Ireland	3116	3091	0.1	0.6	9.9	14.2	3.1	7.0	7.9	8.7	9.6	11.0	12.4	14.2	14.2
Norway (5)	4329	4304	0.4	0.2	10.5	14.2	3.1	7.9	8.5	9.2	10.3	11.6	14.2	14.2	14.2
Oman	9105	8894	0.1	1.7	10.1	14.2	3.1	8.1	8.3	8.8	9.8	11.0	14.1	14.2	14.2
Poland	4747	4725	0.0	0.4	9.8	14.2	3.1	7.2	7.7	8.5	9.4	10.6	12.4	14.2	14.2
Portugal	4693	4669	0.0	0.6	9.6	14.2	3.1	7.0	7.5	8.3	9.2	10.6	12.4	14.2	14.2
Qatar	5194	5043	0.3	2.4	10.1	14.2	3.1	7.9	8.2	8.7	9.6	11.0	14.2	14.2	14.2
Russian Federation	4921	4901	0.1	0.3	9.7	14.2	3.1	7.0	7.7	8.5	9.4	10.6	12.4	14.2	14.2
Saudi Arabia	4337	4092	0.6	5.1	10.1	14.2	3.1	7.9	8.3	8.7	9.6	11.0	14.2	14.2	14.2
Serbia	4036	3986	0.2	0.9	10.5	14.2	3.1	7.3	7.9	8.8	10.0	11.6	14.2	14.2	14.2
Singapore	6517	6503	0.1	0.1	9.2	8.3	3.1	6.7	7.3	8.1	8.8	10.0	11.6	12.4	14.2
Slovak Republic	5773	5744	0.1	0.4	9.9	14.2	3.1	7.3	7.9	8.7	9.6	11.0	12.4	14.2	14.2
Slovenia	4445	4403	0.3	0.7	9.9	14.2	3.1	7.3	7.8	8.7	9.6	11.0	12.4	14.2	14.2
Spain	7764	7699	0.8	0.6	10.0	14.2	3.1	7.3	7.7	8.5	9.6	11.0	14.1	14.2	14.2
Sweden	4142	4104	0.6	0.3	10.2	11.6	4.7	7.7	8.3	9.0	10.0	11.0	12.4	14.2	14.2
Turkey	6456	6404	0.1	0.7	10.4	14.2	3.1	7.9	8.3	8.8	10.0	11.6	14.2	14.2	14.2
United Arab Emirates	21177	20795	0.7	1.2	10.0	14.2	3.1	7.9	8.3	8.7	9.6	11.0	12.4	14.2	14.2
United States	10029	9741	1.1	2.0	10.0	14.2	3.1	7.3	7.7	8.7	9.8	11.0	14.2	14.2	14.2
International Avg (n=47)	253711	248739	1.0	1.1	9.9	13.1	3.1	7.4	8.0	8.7	9.6	10.9	12.9	13.9	14.2
Buenos Aires, Argentina	3104	2654	8.0	6.5	9.7	14.2	3.1	7.4	7.9	8.5	9.4	10.6	12.4	14.2	14.2
Ontario, Canada	4574	4484	0.5	1.5	9.9	14.2	3.1	7.0	7.9	8.6	9.6	10.9	12.4	14.2	14.2
Quebec, Canada	2798	2752	1.1	0.4	10.2	14.2	3.1	7.5	8.1	8.8	10.0	11.0	14.2	14.2	14.2
Norway (4)	4164	4130	0.4	0.5	10.7	14.2	3.1	8.1	8.5	9.4	10.3	11.6	14.2	14.2	14.2
Abu Dhabi, UAE	5001	4824	1.1	2.2	9.8	8.3	3.1	7.9	8.3	8.7	9.4	10.6	12.4	14.2	14.2
Dubai, UAE	7453	7374	0.4	0.5	10.2	14.2	3.1	7.9	8.3	8.8	9.8	11.0	14.2	14.2	14.2
Florida, US	2025	1999	0.1	1.1	10.3	14.2	3.1	7.3	7.9	8.7	9.9	11.6	14.2	14.2	14.2

Question: Students Confident in Mathematics (Index)
Location: Derived (ASDGSCM)

Country	Sample	Valid N	1. Confid ent %	2. Somewh at confid ent %	3. Not confid ent %	Missin g %	Not admini stered %	1. Confid ent Mean	2. Somewh at confid ent Mean	3. Not confid ent Mean	Missin g Mean	Not admini stered Mean
Australia	6057	5963	27.2	45.6	27.1	0.7	0.9	569.1	513.9	472.9	477.7	485.3
Bahrain	4146	4037	34.6	44.9	20.5	2.3	0.1	487.9	441.9	412.3	387.5	442.3
Belgium (Flemish)	5404	5340	29.6	45.0	25.3	0.4	0.8	576.4	543.5	514.6	519.2	527.0
Bulgaria	4228	4175	42.5	37.1	20.4	1.0	0.2	560.6	512.5	477.8	384.3	426.8
Canada	12283	12025	32.9	44.1	22.9	1.5	1.1	552.3	506.2	467.3	410.2	473.5
Chile	4756	4631	25.7	41.9	32.4	2.1	0.9	504.3	460.9	425.1	389.3	423.6
Chinese Taipei	4291	4260	14.5	39.3	46.2	0.7	0.0	653.4	612.3	566.0	561.5	533.7
Croatia	3985	3967	32.7	49.0	18.2	0.3	0.0	537.5	496.9	455.0	428.0	.
Cyprus	4125	4063	44.0	38.5	17.5	0.2	1.3	559.6	510.9	469.0	427.0	388.3
Czech Republic	5202	5179	23.9	48.1	28.0	0.3	0.3	570.1	530.3	488.8	481.1	536.6
Denmark	3710	3585	34.0	49.4	16.6	0.2	3.0	578.1	529.5	490.4	492.2	514.9
England	4006	3871	37.1	43.3	19.6	0.5	2.1	577.7	541.1	498.6	506.0	547.2
Finland	5015	4985	28.2	51.5	20.3	0.4	0.2	572.3	532.3	492.9	491.9	496.7
France	4873	4785	33.4	45.5	21.0	1.0	0.6	521.3	487.3	439.3	446.8	488.0
Georgia	3919	3796	36.8	50.4	12.8	2.8	0.1	501.1	458.0	400.3	352.6	310.2
Germany	3948	3303	35.6	42.2	22.2	1.6	14.3	556.8	523.2	482.8	458.0	502.2
Hong Kong SAR	3600	3583	18.8	44.8	36.4	0.3	0.3	659.8	621.5	582.7	594.8	614.0
Hungary	5036	5023	35.4	41.6	23.0	0.3	0.0	580.8	522.3	463.7	404.5	.
Indonesia	4025	3936	22.9	52.9	24.2	2.6	0.1	429.3	390.0	359.6	293.2	393.3
Iran, Islamic Rep. of	3823	3730	34.5	46.9	18.6	2.0	0.0	459.2	418.7	376.8	360.5	.
Ireland	4344	4305	36.5	45.0	18.5	0.4	0.5	583.2	539.3	498.0	475.4	530.2
Italy	4373	4308	36.1	45.7	18.2	1.1	0.3	531.9	505.3	466.3	431.3	476.5
Japan	4383	4372	14.6	48.4	36.9	0.2	0.1	647.6	602.2	559.2	547.8	564.2
Kazakhstan	4702	4656	40.3	47.6	12.1	0.9	0.0	565.8	534.5	514.6	505.8	670.1
Korea, Rep. of	4669	4656	13.1	51.4	35.6	0.3	0.0	667.8	622.5	566.0	484.2	.
Kuwait	3593	3275	37.4	44.2	18.4	1.9	7.3	385.3	339.4	315.5	289.3	354.2
Lithuania	4529	4504	29.9	50.3	19.8	0.3	0.1	577.8	529.9	485.9	472.4	533.7
Morocco	5068	4787	29.2	48.5	22.3	2.2	3.3	417.7	377.7	345.7	319.2	340.0
Netherlands	4515	4332	40.5	38.9	20.7	2.1	1.3	562.2	521.5	483.9	514.8	523.3
New Zealand	6322	6209	22.2	48.3	29.5	1.3	0.9	542.8	492.2	451.9	416.3	486.7
Northern Ireland	3116	3091	31.1	46.1	22.8	0.6	0.1	613.6	567.9	518.2	489.6	538.4
Norway	4329	4304	43.7	44.3	12.0	0.2	0.4	578.2	536.4	493.3	465.9	476.8
Oman	9105	8894	34.0	48.6	17.4	1.7	0.1	465.2	418.2	377.3	336.5	375.9
Poland	4747	4725	28.7	46.4	25.0	0.4	0.0	578.2	533.9	487.9	467.7	415.7
Portugal	4693	4669	25.3	41.5	33.2	0.6	0.0	592.0	545.9	497.3	503.8	549.1
Qatar	5194	5043	34.1	43.1	22.9	2.4	0.3	475.3	439.1	395.0	349.2	410.7
Russian Federation	4921	4901	27.5	44.8	27.6	0.3	0.1	598.8	569.0	522.2	458.7	552.1
Saudi Arabia	4337	4092	33.4	43.4	23.2	5.1	0.6	420.3	382.0	350.2	318.4	324.7
Serbia	4036	3986	44.6	36.0	19.4	0.9	0.2	556.2	506.6	457.6	411.8	408.2
Singapore	6517	6503	18.8	41.7	39.5	0.1	0.1	680.6	632.5	572.3	514.3	609.1
Slovak Republic	5773	5744	32.0	44.9	23.1	0.4	0.1	537.5	493.8	453.4	422.2	518.4
Slovenia	4445	4403	31.6	46.5	22.0	0.7	0.3	559.1	517.4	471.3	463.6	470.1
Spain	7764	7699	33.4	40.7	25.9	0.6	0.8	542.9	503.4	460.8	445.1	495.6
Sweden	4142	4104	36.3	49.0	14.7	0.3	0.6	548.0	510.7	475.1	443.1	488.4
Turkey	6456	6404	40.9	40.3	18.8	0.7	0.1	532.2	463.6	423.0	382.1	360.3
United Arab Emirates	21177	20795	31.1	48.7	20.2	1.2	0.7	499.2	444.3	403.1	349.8	425.5
United States	10029	9741	35.1	40.6	24.2	2.0	1.1	582.9	534.1	492.3	451.8	526.3
International Avg (n=47)	253711	248739	31.6	45.0	23.3	1.1	1.0	550.0	506.7	465.4	438.2	477.4
Buenos Aires, Argentina	3104	2654	27.1	44.9	28.0	6.5	8.0	460.8	425.5	392.8	362.2	401.5
Ontario, Canada	4574	4484	31.1	44.2	24.7	1.5	0.5	555.8	507.6	470.1	462.6	490.2
Quebec, Canada	2798	2752	38.1	44.5	17.5	0.4	1.1	567.1	527.8	490.6	511.2	504.5
Norway (4)	4164	4130	46.9	42.2	10.9	0.5	0.4	520.2	477.7	441.8	400.1	422.0
Abu Dhabi, UAE	5001	4824	27.3	49.2	23.5	2.2	1.1	480.0	413.6	368.1	332.6	439.0
Dubai, UAE	7453	7374	36.4	46.4	17.3	0.5	0.4	544.9	503.4	463.2	388.6	433.5
Florida, US	2025	1999	39.0	38.9	22.1	1.1	0.1	585.2	540.6	492.9	440.7	449.7

Question: Students Like Learning Science (Scale)
 Location: Derived (ASBGSLS)

Country	Sample	Valid N	Not Adm. %	Omitt ed %	Mean	Mode	Min	P5	P10	Q1	Median	Q3	P90	P95	Max
Australia	6057	5944	0.9	1.2	10.0	12.7	3.2	6.8	7.4	8.4	9.6	12.7	12.7	12.7	12.7
Bahrain	4146	4025	0.1	2.6	10.7	12.7	3.2	7.2	7.9	9.1	10.9	12.7	12.7	12.7	12.7
Belgium (Flemish)	5404	5329	0.8	0.7	9.5	12.7	3.2	6.7	7.0	8.0	9.1	11.2	12.7	12.7	12.7
Bulgaria	4228	4165	0.2	1.3	10.7	12.7	3.2	7.7	8.2	9.3	10.5	12.7	12.7	12.7	12.7
Canada	12283	11976	1.1	1.7	9.9	12.7	3.2	6.7	7.4	8.4	9.6	12.6	12.7	12.7	12.7
Chile	4756	4601	0.9	2.6	9.6	12.7	3.2	6.6	7.2	8.1	9.3	11.2	12.7	12.7	12.7
Chinese Taipei	4291	4268	0.0	0.5	10.2	12.7	3.2	7.0	7.5	8.4	10.0	12.7	12.7	12.7	12.7
Croatia	3985	3962	0.0	0.5	9.8	12.7	3.2	7.0	7.5	8.4	9.3	11.2	12.7	12.7	12.7
Cyprus	4125	4063	1.3	0.2	9.4	12.7	3.2	6.0	6.7	7.7	9.1	11.2	12.7	12.7	12.7
Czech Republic	5202	5176	0.3	0.3	9.5	12.7	3.2	6.5	7.0	8.0	9.1	11.2	12.7	12.7	12.7
Denmark	3710	3577	3.0	0.4	9.5	12.7	3.2	6.5	7.0	8.0	9.1	11.2	12.7	12.7	12.7
England	4006	3865	2.1	0.7	9.8	12.7	3.2	6.5	7.2	8.1	9.3	12.7	12.7	12.7	12.7
Finland	5015	4980	0.2	0.5	9.2	12.7	3.2	6.3	7.0	7.9	8.8	10.5	12.7	12.7	12.7
France	4873	4763	0.6	1.3	9.6	12.7	3.2	6.3	7.0	8.2	9.3	11.2	12.7	12.7	12.7
Georgia	3919	3791	0.1	2.8	10.0	12.7	3.2	7.7	8.0	8.6	9.6	11.2	12.7	12.7	12.7
Germany	3948	3306	14.3	1.5	10.0	12.7	3.2	6.7	7.4	8.4	9.6	12.7	12.7	12.7	12.7
Hong Kong SAR	3600	3581	0.3	0.3	10.1	12.7	3.2	6.8	7.5	8.4	10.0	12.7	12.7	12.7	12.7
Hungary	5036	5014	0.0	0.4	9.7	12.7	3.2	6.8	7.4	8.2	9.6	11.2	12.7	12.7	12.7
Indonesia	4025	3937	0.0	2.5	10.5	12.7	3.2	8.0	8.4	9.1	10.0	12.7	12.7	12.7	12.7
Iran, Islamic Rep. of	3823	3734	0.0	2.0	11.0	12.7	3.2	7.9	8.6	9.3	11.2	12.7	12.7	12.7	12.7
Ireland	4344	4296	0.5	0.6	10.2	12.7	3.2	6.8	7.5	8.6	10.0	12.7	12.7	12.7	12.7
Italy	4373	4311	0.3	1.1	10.1	12.7	3.2	7.2	7.9	8.8	10.0	11.2	12.7	12.7	12.7
Japan	4383	4371	0.1	0.2	10.0	12.7	3.2	7.0	7.5	8.4	9.6	11.2	12.7	12.7	12.7
Kazakhstan	4702	4659	0.0	0.8	10.5	12.7	3.2	8.0	8.4	9.1	10.0	12.7	12.7	12.7	12.7
Korea, Rep. of	4669	4658	0.0	0.2	9.5	12.7	3.2	7.0	7.4	8.0	9.1	11.2	12.7	12.7	12.7
Kuwait	3593	3266	7.2	2.3	10.6	12.7	3.2	7.5	8.0	9.1	10.5	12.7	12.7	12.7	12.7
Lithuania	4529	4496	0.1	0.5	10.2	12.7	3.2	7.2	7.9	8.8	10.0	12.7	12.7	12.7	12.7
Morocco	5068	4786	3.3	2.1	10.7	12.7	3.2	7.8	8.3	9.1	10.5	12.7	12.7	12.7	12.7
Netherlands	4515	4337	1.3	2.2	9.5	12.7	3.2	6.5	7.2	8.0	9.1	11.2	12.7	12.7	12.7
New Zealand	6322	6197	0.9	1.6	10.1	12.7	3.2	6.9	7.6	8.4	10.0	12.7	12.7	12.7	12.7
Northern Ireland	3116	3084	0.1	0.8	10.2	12.7	3.2	7.0	7.7	8.6	10.0	12.7	12.7	12.7	12.7
Norway (5)	4329	4276	0.4	0.9	10.0	12.7	3.2	7.2	7.7	8.4	9.6	11.6	12.7	12.7	12.7
Oman	9105	8859	0.1	2.0	10.9	12.7	3.2	7.9	8.4	9.3	11.2	12.7	12.7	12.7	12.7
Poland	4747	4732	0.0	0.3	9.6	12.7	3.2	6.8	7.5	8.2	9.3	11.2	12.7	12.7	12.7
Portugal	4693	4669	0.0	0.6	11.3	12.7	3.2	8.2	8.8	10.0	12.7	12.7	12.7	12.7	12.7
Qatar	5194	5030	0.3	2.6	10.4	12.7	3.2	7.0	7.7	8.8	10.0	12.7	12.7	12.7	12.7
Russian Federation	4921	4904	0.1	0.3	10.1	12.7	3.2	7.4	7.9	8.8	10.0	11.2	12.7	12.7	12.7
Saudi Arabia	4337	4075	0.6	5.6	10.2	12.7	3.2	6.8	7.5	8.6	10.0	12.7	12.7	12.7	12.7
Serbia	4036	3982	0.2	1.0	10.0	12.7	3.2	6.8	7.5	8.6	10.0	12.7	12.7	12.7	12.7
Singapore	6517	6496	0.1	0.2	10.1	12.7	3.2	7.0	7.5	8.4	10.0	12.7	12.7	12.7	12.7
Slovak Republic	5773	5712	0.5	0.6	9.5	12.7	3.2	6.5	7.0	8.1	9.3	11.2	12.7	12.7	12.7
Slovenia	4445	4389	0.4	1.0	9.4	12.7	3.2	6.5	7.2	8.0	9.1	10.5	12.7	12.7	12.7
Spain	7764	7688	0.8	0.8	10.1	12.7	3.2	6.8	7.4	8.4	10.0	12.7	12.7	12.7	12.7
Sweden	4142	4106	0.6	0.3	9.7	12.7	3.2	6.8	7.4	8.2	9.3	11.2	12.7	12.7	12.7
Turkey	6456	6412	0.1	0.6	11.1	12.7	3.2	8.2	8.8	10.0	11.2	12.7	12.7	12.7	12.7
United Arab Emirates	21177	20588	0.7	2.0	10.5	12.7	3.2	7.4	7.9	8.8	10.5	12.7	12.7	12.7	12.7
United States	10029	9707	1.1	2.4	10.3	12.7	3.2	6.7	7.5	8.6	10.3	12.7	12.7	12.7	12.7
International Avg (n=47)	253711	248143	1.0	1.2	10.1	12.7	3.2	7.0	7.6	8.6	9.9	12.0	12.7	12.7	12.7
Buenos Aires, Argentina	3104	2632	8.1	7.1	9.6	12.7	3.2	6.3	7.0	8.0	9.3	11.2	12.7	12.7	12.7
Ontario, Canada	4574	4466	0.5	1.6	9.9	12.7	3.2	6.7	7.4	8.2	9.6	12.6	12.7	12.7	12.7
Quebec, Canada	2798	2745	1.1	0.4	9.7	12.7	3.2	6.7	7.2	8.2	9.3	11.2	12.7	12.7	12.7
Norway (4)	4164	4118	0.4	0.7	10.1	12.7	3.2	6.8	7.5	8.4	10.0	12.7	12.7	12.7	12.7
Abu Dhabi, UAE	5001	4754	1.1	3.3	10.1	12.7	3.2	7.2	7.5	8.5	10.0	12.7	12.7	12.7	12.7
Dubai, UAE	7453	7361	0.4	0.6	10.9	12.7	3.2	7.7	8.2	9.3	11.2	12.7	12.7	12.7	12.7
Florida, US	2025	1986	0.1	1.8	10.1	12.7	3.2	6.5	7.2	8.4	10.0	12.7	12.7	12.7	12.7

Question: Students Like Learning Science (Index)
Location: Derived (ASDGSLS)

Country	Sample	Valid N	1. Like learn- ng %	2. Somewh at like learn- ng %	3. Do not like learn- ng %	Missin g %	Not admini- stered %	1. Like learn- ng Mean	2. Somewh at like learn- ng Mean	3. Do not like learn- ng Mean	Missin g Mean	Not admini- stered Mean
Australia	6057	5944	54.0	33.7	12.2	1.2	0.9	515.1	523.3	514.5	494.8	485.3
Bahrain	4146	4025	65.9	26.8	7.3	2.6	0.1	466.0	424.9	424.5	387.3	419.8
Belgium (Flemish)	5404	5329	44.4	38.5	17.0	0.7	0.8	543.6	552.1	538.8	509.5	527.0
Bulgaria	4228	4165	71.3	24.0	4.6	1.3	0.2	536.2	503.7	487.9	399.7	426.8
Canada	12283	11976	52.4	34.4	13.2	1.7	1.1	510.6	515.7	511.3	427.3	476.5
Chile	4756	4601	46.1	38.8	15.2	2.6	0.9	467.7	452.0	461.4	393.2	423.6
Chinese Taipei	4291	4268	57.7	31.6	10.7	0.5	0.0	598.9	595.7	588.1	571.2	533.7
Croatia	3985	3962	49.5	39.5	11.0	0.5	0.0	499.8	502.7	514.4	455.7	.
Cyprus	4125	4063	44.3	32.3	23.4	0.2	1.3	524.7	524.6	526.0	443.4	388.3
Czech Republic	5202	5176	43.8	37.9	18.3	0.3	0.3	521.3	534.6	531.7	489.7	536.6
Denmark	3710	3577	45.2	36.8	18.0	0.4	3.0	537.2	540.6	543.1	505.6	514.9
England	4006	3865	49.2	34.3	16.5	0.7	2.1	544.9	552.0	540.2	492.1	547.2
Finland	5015	4980	37.6	43.8	18.6	0.5	0.2	527.1	540.6	541.1	492.6	496.7
France	4873	4763	47.4	36.7	15.9	1.3	0.6	485.0	490.1	495.9	453.0	488.0
Georgia	3919	3791	50.5	45.2	4.3	2.8	0.1	482.4	452.0	428.9	357.8	310.2
Germany	3948	3306	55.2	32.4	12.4	1.5	14.3	525.8	525.9	527.4	459.1	502.2
Hong Kong SAR	3600	3581	56.8	32.4	10.8	0.3	0.3	618.1	610.3	609.7	574.3	614.0
Hungary	5036	5014	50.3	36.9	12.8	0.4	0.0	532.7	526.1	527.2	443.9	.
Indonesia	4025	3937	66.5	30.7	2.9	2.5	0.0	407.1	366.2	304.5	291.1	426.8
Iran, Islamic Rep. of	3823	3734	73.6	23.0	3.4	2.0	0.0	439.9	383.4	380.7	357.7	.
Ireland	4344	4296	58.5	30.9	10.7	0.6	0.5	551.1	546.5	533.7	477.3	530.2
Italy	4373	4311	60.2	32.3	7.5	1.1	0.3	508.3	508.7	499.4	433.4	476.5
Japan	4383	4371	53.1	36.6	10.3	0.2	0.1	594.7	592.5	585.7	528.3	564.2
Kazakhstan	4702	4659	65.8	31.7	2.6	0.8	0.0	550.7	533.3	528.5	518.5	556.3
Korea, Rep. of	4669	4658	42.0	44.3	13.8	0.2	0.0	615.1	605.0	598.7	476.4	.
Kuwait	3593	3266	66.9	27.0	6.0	2.3	7.2	364.5	325.4	331.4	303.7	355.2
Lithuania	4529	4496	61.6	30.4	8.0	0.5	0.1	538.6	530.7	531.6	472.8	533.7
Morocco	5068	4786	66.2	29.8	3.9	2.1	3.3	399.3	348.8	340.8	329.5	340.4
Netherlands	4515	4337	45.9	38.6	15.5	2.2	1.3	531.0	529.0	530.4	520.1	523.3
New Zealand	6322	6197	58.1	32.0	9.9	1.6	0.9	493.5	493.1	478.7	410.1	486.7
Northern Ireland	3116	3084	58.8	31.6	9.6	0.8	0.1	567.6	578.6	565.6	502.2	538.4
Norway	4329	4276	53.3	36.7	10.0	0.9	0.4	548.1	551.8	551.4	498.2	476.8
Oman	9105	8859	73.7	23.0	3.3	2.0	0.1	442.5	386.4	373.8	342.0	375.9
Poland	4747	4732	48.2	39.9	11.8	0.3	0.0	532.8	535.4	542.5	471.5	415.7
Portugal	4693	4669	81.7	15.5	2.7	0.6	0.0	541.7	541.5	538.7	469.1	549.1
Qatar	5194	5030	60.4	30.7	8.9	2.6	0.3	461.4	413.2	402.7	354.1	410.7
Russian Federation	4921	4904	58.2	34.1	7.7	0.3	0.1	563.7	564.7	567.4	435.6	552.1
Saudi Arabia	4337	4075	55.8	33.6	10.7	5.6	0.6	407.0	364.7	356.7	322.5	330.0
Serbia	4036	3982	56.6	32.0	11.4	1.0	0.2	515.6	519.6	537.6	399.1	404.4
Singapore	6517	6496	55.7	33.3	10.9	0.2	0.1	618.2	619.0	612.6	548.4	609.1
Slovak Republic	5773	5712	45.9	38.3	15.8	0.6	0.5	496.3	498.4	506.0	422.5	510.9
Slovenia	4445	4389	43.1	40.3	16.6	1.0	0.4	517.6	522.4	523.5	474.7	469.0
Spain	7764	7688	57.6	30.4	12.0	0.8	0.8	508.1	501.9	502.9	450.1	495.6
Sweden	4142	4106	45.2	41.5	13.3	0.3	0.6	511.7	525.2	525.2	431.5	488.4
Turkey	6456	6412	80.7	17.1	2.2	0.6	0.1	497.8	426.3	430.8	347.6	360.3
United Arab Emirates	21177	20588	64.4	28.2	7.4	2.0	0.7	473.1	419.9	415.2	354.1	425.5
United States	10029	9707	60.6	28.2	11.2	2.4	1.1	542.9	541.3	531.5	464.6	526.3
International Avg (n=47)	253711	248143	56.2	33.2	10.7	1.2	1.0	514.4	503.0	498.7	441.6	474.9
Buenos Aires, Argentina	3104	2632	46.9	36.6	16.5	7.1	8.1	424.4	421.7	439.4	367.3	402.1
Ontario, Canada	4574	4466	51.8	34.6	13.6	1.6	0.5	512.1	516.0	509.2	483.3	499.3
Quebec, Canada	2798	2745	48.7	37.1	14.1	0.4	1.1	535.3	537.3	536.5	519.4	504.5
Norway (4)	4164	4118	56.9	31.9	11.2	0.7	0.4	492.2	500.3	484.0	415.7	422.0
Abu Dhabi, UAE	5001	4754	56.0	33.9	10.1	3.3	1.1	448.4	386.7	392.5	338.1	439.0
Dubai, UAE	7453	7361	71.9	23.3	4.8	0.6	0.4	518.9	496.7	472.8	427.3	433.5
Florida, US	2025	1986	57.8	28.9	13.3	1.8	0.1	546.1	551.5	546.7	464.0	449.7

Question: Students' Views on Engaging Teaching in Science Lessons (Scale)
Location: Derived (ASBGESL)

Country	Sample	Valid N	Not Adm. %	Omitt ed %	Mean	Mode	Min	P5	P10	Q1	Median	Q3	P90	P95	Max
Australia	6057	5936	0.9	1.3	9.7	12.4	2.4	6.8	7.3	8.2	9.8	11.0	12.4	12.4	12.4
Bahrain	4146	4015	0.1	2.7	10.5	12.4	2.4	6.8	7.6	9.0	11.0	12.4	12.4	12.4	12.4
Belgium (Flemish)	5404	5315	0.8	1.0	9.7	12.4	2.4	7.3	7.6	8.5	9.4	11.0	12.4	12.4	12.4
Bulgaria	4228	4165	0.2	1.4	11.1	12.4	2.4	7.8	8.7	9.8	12.4	12.4	12.4	12.4	12.4
Canada	12283	11929	1.1	2.2	10.1	12.4	2.4	7.1	7.6	8.7	10.3	12.4	12.4	12.4	12.4
Chile	4756	4528	0.9	4.2	10.2	12.4	2.4	6.8	7.4	8.7	10.3	12.4	12.4	12.4	12.4
Chinese Taipei	4291	4275	0.0	0.4	9.5	12.4	2.4	6.3	6.9	7.8	9.4	11.0	12.4	12.4	12.4
Croatia	3985	3959	0.0	0.6	10.2	12.4	2.4	7.4	7.8	8.5	10.3	12.4	12.4	12.4	12.4
Cyprus	4125	4061	1.3	0.3	9.7	12.4	2.4	5.8	6.8	8.2	9.8	12.4	12.4	12.4	12.4
Czech Republic	5202	5171	0.3	0.4	9.5	12.4	2.4	6.8	7.3	8.1	9.4	11.0	12.4	12.4	12.4
Denmark	3710	3572	3.6	0.1	9.0	12.4	2.4	6.2	6.8	7.6	8.7	10.3	12.4	12.4	12.4
England	4006	3871	2.1	0.5	9.9	12.4	2.4	6.8	7.4	8.5	9.8	12.4	12.4	12.4	12.4
Finland	5015	4976	0.2	0.7	9.4	12.4	2.4	6.9	7.4	8.2	9.4	10.3	12.4	12.4	12.4
France	4873	4747	0.6	1.6	9.6	12.4	2.4	6.9	7.4	8.2	9.4	11.0	12.4	12.4	12.4
Georgia	3919	3777	0.1	3.1	10.0	12.4	2.4	7.4	7.7	8.0	9.8	12.4	12.4	12.4	12.4
Germany	3948	3312	14.3	1.3	9.9	12.4	2.4	6.9	7.6	8.5	9.8	11.0	12.4	12.4	12.4
Hong Kong SAR	3600	3575	0.3	0.5	9.4	12.4	2.4	6.2	6.8	7.8	9.4	12.4	12.4	12.4	12.4
Hungary	5036	5013	0.0	0.5	10.5	12.4	2.4	7.4	7.8	9.0	11.0	12.4	12.4	12.4	12.4
Indonesia	4025	3935	0.0	2.6	10.6	12.4	2.4	7.4	8.0	9.4	11.0	12.4	12.4	12.4	12.4
Iran, Islamic Rep. of	3823	3712	0.0	2.5	11.0	12.4	2.4	7.6	8.5	9.8	12.3	12.4	12.4	12.4	12.4
Ireland	4344	4284	0.5	0.9	10.0	12.4	2.4	6.9	7.6	8.7	10.3	12.4	12.4	12.4	12.4
Italy	4373	4266	0.3	2.1	9.9	12.4	2.4	7.3	7.8	8.7	9.8	11.0	12.4	12.4	12.4
Japan	4383	4370	0.1	0.3	8.1	7.8	2.4	6.0	6.5	7.1	7.8	9.0	10.3	11.0	12.4
Kazakhstan	4702	4656	0.0	0.9	10.2	12.4	2.4	7.6	7.8	8.7	9.8	12.4	12.4	12.4	12.4
Korea, Rep. of	4669	4653	0.0	0.3	8.4	7.8	2.4	6.2	6.6	7.3	8.0	9.4	11.0	12.4	12.4
Kuwait	3593	3259	7.1	2.5	10.6	12.4	2.4	7.3	8.0	9.4	11.0	12.4	12.4	12.4	12.4
Lithuania	4529	4489	0.1	0.5	10.2	12.4	2.4	7.3	7.8	9.0	10.3	12.4	12.4	12.4	12.4
Morocco	5068	4764	3.4	2.6	10.6	12.4	2.4	7.6	8.3	9.4	11.0	12.4	12.4	12.4	12.4
Netherlands	4515	4314	1.4	2.7	9.6	12.4	2.4	6.9	7.4	8.2	9.4	11.0	12.4	12.4	12.4
New Zealand	6322	6174	0.9	2.0	9.6	12.4	2.4	6.6	7.3	8.0	9.4	11.0	12.4	12.4	12.4
Northern Ireland	3116	3084	0.1	0.8	10.0	12.4	2.4	6.9	7.6	8.7	9.8	12.4	12.4	12.4	12.4
Norway (5)	4329	4282	0.4	0.8	10.0	12.4	2.4	7.0	7.6	8.7	9.8	12.3	12.4	12.4	12.4
Oman	9105	8854	0.1	2.1	10.7	12.4	2.4	7.6	8.5	9.8	11.0	12.4	12.4	12.4	12.4
Poland	4747	4724	0.1	0.4	9.8	12.4	2.4	6.6	7.3	8.2	9.8	12.4	12.4	12.4	12.4
Portugal	4693	4666	0.0	0.7	10.8	12.4	2.4	8.0	8.7	9.8	11.0	12.4	12.4	12.4	12.4
Qatar	5194	5017	0.3	2.9	10.3	12.4	2.4	6.9	7.4	8.7	11.0	12.4	12.4	12.4	12.4
Russian Federation	4921	4900	0.1	0.4	10.4	12.4	2.4	7.6	8.0	9.0	10.3	12.4	12.4	12.4	12.4
Saudi Arabia	4337	4048	0.7	6.1	10.2	12.4	2.4	6.8	7.4	8.7	10.3	12.4	12.4	12.4	12.4
Serbia	4036	3979	0.2	1.1	10.9	12.4	2.4	7.8	8.5	9.8	11.7	12.4	12.4	12.4	12.4
Singapore	6517	6497	0.1	0.2	9.4	12.4	2.4	6.6	7.1	8.0	9.4	11.0	12.4	12.4	12.4
Slovak Republic	5773	5735	0.1	0.5	10.0	12.4	2.4	6.9	7.5	8.5	9.8	12.4	12.4	12.4	12.4
Slovenia	4445	4393	0.4	0.7	9.7	12.4	2.4	6.9	7.4	8.2	9.8	12.4	12.4	12.4	12.4
Spain	7764	7687	0.8	0.8	10.6	12.4	2.4	7.3	8.0	9.4	11.0	12.4	12.4	12.4	12.4
Sweden	4142	4107	0.6	0.3	9.4	12.4	2.4	6.8	7.4	8.0	9.4	10.3	12.4	12.4	12.4
Turkey	6456	6408	0.1	0.6	10.7	12.4	2.4	7.8	8.5	9.5	11.0	12.4	12.4	12.4	12.4
United Arab Emirates	21177	20614	0.7	2.2	10.3	12.4	2.4	6.9	7.6	8.7	10.3	12.4	12.4	12.4	12.4
United States	10029	9668	1.1	2.8	10.3	12.4	2.4	6.9	7.6	8.7	10.3	12.4	12.4	12.4	12.4
International Avg (n=47)	253711	247736	1.0	1.4	10.0	12.2	2.4	7.0	7.6	8.6	10.1	11.8	12.3	12.4	12.4
Buenos Aires, Argentina	3104	2612	8.1	7.9	10.4	12.4	2.4	7.1	7.8	9.0	10.6	12.4	12.4	12.4	12.4
Ontario, Canada	4574	4449	0.5	2.0	10.0	12.4	2.4	6.9	7.6	8.7	10.2	12.4	12.4	12.4	12.4
Quebec, Canada	2798	2734	1.1	0.8	9.9	12.4	2.4	7.1	7.6	8.5	9.8	12.4	12.4	12.4	12.4
Norway (4)	4164	4129	0.4	0.5	10.3	12.4	2.4	7.3	7.8	9.0	10.3	12.4	12.4	12.4	12.4
Abu Dhabi, UAE	5001	4751	1.1	3.5	10.0	12.4	2.4	6.8	7.3	8.2	9.8	12.4	12.4	12.4	12.4
Dubai, UAE	7453	7346	0.4	0.9	10.6	12.4	2.4	7.3	7.8	9.4	11.0	12.4	12.4	12.4	12.4
Florida, US	2025	1973	0.1	2.4	10.4	12.4	2.4	6.9	7.8	9.0	10.9	12.4	12.4	12.4	12.4

Question: Students' Views on Engaging Teaching in Science Lessons (Index)
Location: Derived (ASDGESL)

Country	Sample	Valid N	1. Engage d %	2. Somewh at engage d %	3. Not engage d %	Missin g %	Not admini stered %	1. Engage d Mean	2. Somewh at engage d Mean	3. Not engage d Mean	Missin g Mean	Not admini stered Mean
Australia	6057	5936	63.1	29.3	7.6	1.3	0.9	514.9	526.1	511.9	485.3	485.3
Bahrain	4146	4015	78.7	15.2	6.1	2.7	0.1	457.6	439.0	409.4	395.4	435.3
Belgium (Flemish)	5404	5315	64.7	31.9	3.4	1.0	0.8	541.5	555.0	547.1	523.7	527.0
Bulgaria	4228	4165	87.7	10.2	2.0	1.4	0.2	529.2	505.3	492.7	415.0	426.8
Canada	12283	11929	70.7	24.4	4.8	2.2	1.1	511.3	517.4	508.5	436.3	476.5
Chile	4756	4528	71.8	21.3	6.9	4.2	0.9	464.5	454.2	445.8	411.4	423.6
Chinese Taipei	4291	4275	57.8	31.2	11.0	0.4	0.0	598.0	597.7	587.5	561.3	.
Croatia	3985	3959	69.5	28.6	1.9	0.6	0.0	502.7	503.7	494.4	418.3	.
Cyprus	4125	4061	65.4	22.3	12.4	0.3	1.3	523.4	529.7	524.8	452.2	388.3
Czech Republic	5202	5171	60.5	33.2	6.4	0.4	0.3	521.9	540.0	527.2	491.0	536.6
Denmark	3710	3572	48.5	38.0	13.5	0.1	3.6	539.3	538.5	544.5	505.9	511.7
England	4006	3871	69.7	24.4	5.9	0.5	2.1	541.9	559.8	544.7	488.8	547.2
Finland	5015	4976	60.3	33.5	6.2	0.7	0.2	534.2	539.8	526.2	504.5	496.7
France	4873	4747	60.2	34.4	5.5	1.6	0.6	484.0	496.1	492.9	456.1	488.0
Georgia	3919	3777	60.4	37.7	2.0	3.1	0.1	472.3	461.1	391.2	362.0	310.2
Germany	3948	3312	67.8	27.0	5.2	1.3	14.3	524.4	531.1	517.8	460.4	502.2
Hong Kong SAR	3600	3575	55.1	33.2	11.7	0.5	0.3	615.6	615.9	606.5	586.2	614.0
Hungary	5036	5013	78.0	18.8	3.2	0.5	0.0	530.4	528.3	521.8	431.7	.
Indonesia	4025	3935	81.4	16.5	2.1	2.6	0.0	397.8	372.0	313.7	288.9	391.1
Iran, Islamic Rep. of	3823	3712	86.4	11.1	2.4	2.5	0.0	429.7	405.9	344.5	369.6	.
Ireland	4344	4284	71.0	23.8	5.2	0.9	0.5	546.4	553.6	539.5	509.0	530.2
Italy	4373	4266	70.3	25.5	4.2	2.1	0.3	507.9	512.4	485.4	451.4	476.5
Japan	4383	4370	28.2	48.5	23.3	0.3	0.1	594.8	595.0	586.5	550.4	564.2
Kazakhstan	4702	4656	71.6	27.1	1.3	0.9	0.0	548.6	534.9	528.3	528.6	445.9
Korea, Rep. of	4669	4653	32.8	49.9	17.4	0.3	0.0	611.9	607.3	604.7	517.4	.
Kuwait	3593	3259	79.4	17.4	3.3	2.5	7.1	357.3	334.1	322.8	299.2	354.9
Lithuania	4529	4489	75.4	21.5	3.2	0.5	0.1	537.0	532.2	525.7	474.6	533.7
Morocco	5068	4764	82.9	14.5	2.6	2.6	3.4	387.5	360.3	332.5	332.7	340.3
Netherlands	4515	4314	63.0	31.7	5.3	2.7	1.4	529.2	534.1	515.8	525.1	523.0
New Zealand	6322	6174	60.8	30.7	8.4	2.0	0.9	486.0	504.8	489.3	418.6	486.7
Northern Ireland	3116	3084	71.8	22.7	5.5	0.8	0.1	567.7	580.2	572.0	514.8	538.4
Norway	4329	4282	71.6	23.4	5.0	0.8	0.4	548.7	553.3	550.1	489.8	476.8
Oman	9105	8854	84.9	12.4	2.7	2.1	0.1	434.0	396.0	357.2	349.9	375.9
Poland	4747	4724	63.0	29.5	7.5	0.4	0.1	530.6	543.4	541.1	462.3	447.4
Portugal	4693	4666	87.6	10.9	1.5	0.7	0.0	541.5	544.3	521.8	492.9	549.1
Qatar	5194	5017	73.7	19.7	6.6	2.9	0.3	450.3	426.5	388.0	358.3	410.7
Russian Federation	4921	4900	79.6	18.1	2.2	0.4	0.1	564.2	563.9	566.3	478.9	552.1
Saudi Arabia	4337	4048	72.5	20.5	7.0	6.1	0.7	393.5	375.5	363.2	326.2	321.9
Serbia	4036	3979	85.4	12.6	1.9	1.1	0.2	519.1	521.6	514.9	414.7	404.4
Singapore	6517	6497	56.5	34.9	8.6	0.2	0.1	618.2	619.1	610.3	550.3	609.1
Slovak Republic	5773	5735	69.4	24.9	5.7	0.5	0.1	493.7	510.6	505.7	417.9	518.4
Slovenia	4445	4393	61.9	32.9	5.1	0.7	0.4	517.9	527.7	506.7	455.8	469.0
Spain	7764	7687	81.1	14.9	3.9	0.8	0.8	505.2	507.3	505.9	451.8	495.6
Sweden	4142	4107	58.6	35.2	6.2	0.3	0.6	514.0	527.4	518.0	457.1	488.4
Turkey	6456	6408	84.0	14.1	1.9	0.6	0.1	494.5	434.6	388.5	357.4	360.3
United Arab Emirates	21177	20614	73.2	21.3	5.5	2.2	0.7	464.1	429.9	411.3	361.0	425.6
United States	10029	9668	74.6	19.4	5.9	2.8	1.1	542.8	541.9	523.0	465.3	526.3
International Avg (n=47)	253711	247736	69.0	25.1	5.9	1.4	1.0	511.5	508.3	492.1	448.0	471.1
Buenos Aires, Argentina	3104	2612	78.2	17.8	4.1	7.9	8.1	424.5	429.0	437.9	372.7	402.8
Ontario, Canada	4574	4449	70.5	24.2	5.3	2.0	0.5	513.0	514.4	509.6	482.1	499.3
Quebec, Canada	2798	2734	66.2	28.9	4.9	0.8	1.1	534.7	540.3	537.0	503.6	504.5
Norway (4)	4164	4129	76.6	19.7	3.7	0.5	0.4	493.1	497.6	487.8	401.4	422.0
Abu Dhabi, UAE	5001	4751	66.9	26.0	7.2	3.5	1.1	433.6	401.6	386.4	341.4	439.0
Dubai, UAE	7453	7346	79.7	16.7	3.5	0.9	0.4	516.5	497.6	468.4	431.0	433.5
Florida, US	2025	1973	76.2	18.7	5.1	2.4	0.1	549.8	549.6	515.6	474.9	449.7

Question: Students Confident in Science (Scale)
Location: Derived (ASBGSCS)

Country	Sample	Valid N	Not Adm. %	Omitt ed %	Mean	Mode	Min	P5	P10	Q1	Median	Q3	P90	P95	Max
Australia	6057	5927	0.9	1.3	9.7	13.2	3.6	7.3	7.8	8.4	9.3	10.8	13.2	13.2	13.2
Bahrain	4146	3999	0.4	2.8	10.3	13.2	3.6	8.0	8.0	8.6	9.9	13.0	13.2	13.2	13.2
Belgium (Flemish)	5404	5307	0.8	1.1	9.8	13.2	3.6	7.5	8.0	8.6	9.5	10.8	13.2	13.2	13.2
Bulgaria	4228	4147	0.2	1.8	10.8	13.2	3.6	8.0	8.2	9.3	10.8	13.2	13.2	13.2	13.2
Canada	12283	11896	1.0	2.5	9.8	13.2	3.6	7.3	8.0	8.6	9.5	10.8	13.2	13.2	13.2
Chile	4756	4520	0.9	4.4	9.3	13.2	3.6	7.3	7.8	8.2	8.8	10.2	13.2	13.2	13.2
Chinese Taipei	4291	4277	0.0	0.3	9.8	13.2	3.6	7.5	8.0	8.6	9.5	10.8	13.2	13.2	13.2
Croatia	3985	3949	0.0	0.8	10.4	13.2	3.6	8.0	8.3	9.0	9.9	11.5	13.2	13.2	13.2
Cyprus	4125	4056	1.3	0.4	9.7	13.2	3.6	6.7	7.5	8.2	9.3	11.5	13.2	13.2	13.2
Czech Republic	5202	5164	0.3	0.5	9.6	13.2	3.6	7.0	7.8	8.4	9.3	10.8	13.2	13.2	13.2
Denmark	3710	3562	3.6	0.4	9.8	13.2	3.6	7.5	8.0	8.6	9.5	10.8	13.2	13.2	13.2
England	4006	3866	2.1	0.6	9.5	13.2	3.6	7.0	7.5	8.2	9.3	10.8	13.2	13.2	13.2
Finland	5015	4965	0.2	0.8	9.7	10.2	3.6	7.7	8.0	8.8	9.5	10.2	11.5	13.2	13.2
France	4873	4731	0.6	1.8	9.4	13.2	3.6	6.7	7.5	8.4	9.0	10.2	13.2	13.2	13.2
Georgia	3919	3758	0.1	3.4	10.1	13.2	3.6	8.0	8.0	8.8	9.9	10.8	13.2	13.2	13.2
Germany	3948	3288	14.3	1.9	10.1	13.2	3.6	7.8	8.0	8.8	9.9	11.5	13.2	13.2	13.2
Hong Kong SAR	3600	3573	0.3	0.5	9.3	13.2	3.6	7.3	7.8	8.2	8.8	10.2	11.5	13.2	13.2
Hungary	5036	5005	0.0	0.7	10.1	13.2	3.6	7.5	8.0	8.6	9.9	11.5	13.2	13.2	13.2
Indonesia	4025	3909	0.1	3.1	9.8	13.2	3.9	7.8	8.0	8.4	9.3	10.8	13.2	13.2	13.2
Iran, Islamic Rep. of	3823	3700	0.0	2.8	10.7	13.2	3.6	8.0	8.0	8.8	10.2	13.2	13.2	13.2	13.2
Ireland	4344	4276	0.5	1.1	9.8	13.2	3.6	7.5	8.0	8.6	9.5	10.8	13.2	13.2	13.2
Italy	4373	4261	0.3	2.2	9.9	13.2	3.6	7.8	8.0	8.8	9.5	10.8	13.2	13.2	13.2
Japan	4383	4369	0.1	0.3	9.3	10.2	3.6	7.5	8.0	8.6	9.0	9.9	10.8	11.5	13.2
Kazakhstan	4702	4643	0.0	1.1	10.5	13.2	3.6	8.0	8.3	9.0	9.9	13.2	13.2	13.2	13.2
Korea, Rep. of	4669	4653	0.0	0.3	9.1	8.8	3.6	7.5	7.8	8.4	8.8	9.9	10.8	11.5	13.2
Kuwait	3593	3243	7.2	3.0	10.4	13.2	3.6	8.0	8.0	8.8	10.2	13.2	13.2	13.2	13.2
Lithuania	4529	4484	0.1	0.5	10.0	13.2	3.6	7.8	8.0	8.8	9.9	10.8	13.2	13.2	13.2
Morocco	5068	4729	3.3	3.5	10.0	13.2	3.6	7.8	8.0	8.4	9.3	11.5	13.2	13.2	13.2
Netherlands	4515	4301	1.3	3.1	9.8	13.2	3.6	7.5	8.0	8.6	9.5	10.8	13.2	13.2	13.2
New Zealand	6322	6179	0.9	1.9	9.3	8.6	3.6	7.3	7.8	8.3	9.0	9.9	11.5	13.2	13.2
Northern Ireland	3116	3081	0.1	0.9	9.7	13.2	3.6	7.3	7.8	8.6	9.3	10.8	13.2	13.2	13.2
Norway (5)	4329	4282	0.4	0.7	10.3	13.2	5.1	8.0	8.4	9.0	10.0	11.5	13.2	13.2	13.2
Oman	9105	8813	0.1	2.4	10.4	13.2	3.6	8.0	8.0	8.6	10.1	13.2	13.2	13.2	13.2
Poland	4747	4717	0.1	0.6	9.9	13.2	3.6	7.8	8.0	8.8	9.5	10.8	13.2	13.2	13.2
Portugal	4693	4664	0.0	0.7	10.2	13.2	3.6	8.0	8.2	9.0	9.9	11.5	13.2	13.2	13.2
Qatar	5194	5003	0.3	3.2	10.2	13.2	3.6	7.8	8.0	8.6	9.9	11.5	13.2	13.2	13.2
Russian Federation	4921	4885	0.1	0.6	9.9	13.2	3.6	7.3	7.8	8.6	9.5	10.8	13.2	13.2	13.2
Saudi Arabia	4337	4006	0.6	7.1	10.0	13.2	3.6	7.8	8.0	8.4	9.3	11.5	13.2	13.2	13.2
Serbia	4036	3970	0.2	1.2	10.5	13.2	3.6	7.8	8.0	8.8	10.2	13.2	13.2	13.2	13.2
Singapore	6517	6491	0.1	0.3	9.2	13.2	3.6	6.7	7.3	8.2	8.8	10.2	11.5	13.2	13.2
Slovak Republic	5773	5733	0.1	0.5	9.8	13.2	3.6	7.3	7.8	8.4	9.5	10.8	13.2	13.2	13.2
Slovenia	4445	4396	0.4	0.8	9.7	13.2	3.6	7.3	8.0	8.6	9.3	10.8	13.2	13.2	13.2
Spain	7764	7682	0.8	0.9	10.0	13.2	3.6	7.3	7.8	8.4	9.5	11.5	13.2	13.2	13.2
Sweden	4142	4087	0.6	0.7	10.0	13.2	3.6	8.0	8.2	8.8	9.6	10.8	13.2	13.2	13.2
Turkey	6456	6395	0.1	0.8	10.8	13.2	3.6	8.0	8.2	9.3	10.8	13.2	13.2	13.2	13.2
United Arab Emirates	21177	20505	0.7	2.5	10.1	13.2	3.6	7.8	8.0	8.6	9.5	11.5	13.2	13.2	13.2
United States	10029	9722	1.1	2.2	10.0	13.2	3.6	7.5	8.0	8.6	9.9	11.5	13.2	13.2	13.2
International Avg (n=47)	253711	247169	1.0	1.6	9.9	12.9	3.6	7.6	7.9	8.6	9.6	11.3	13.0	13.1	13.2
Buenos Aires, Argentina	3104	2592	8.2	8.5	9.5	13.2	3.6	7.5	7.8	8.2	9.0	10.2	13.2	13.2	13.2
Ontario, Canada	4574	4433	0.5	2.4	9.7	13.2	3.6	7.3	7.8	8.5	9.5	10.8	13.2	13.2	13.2
Quebec, Canada	2798	2730	1.1	1.0	9.9	13.2	3.6	7.5	8.0	8.6	9.5	10.8	13.2	13.2	13.2
Norway (4)	4164	4105	0.4	1.1	10.3	13.2	3.6	7.8	8.2	9.0	10.2	11.5	13.2	13.2	13.2
Abu Dhabi, UAE	5001	4738	1.1	3.6	9.7	13.2	3.6	7.8	8.0	8.4	9.3	10.8	13.2	13.2	13.2
Dubai, UAE	7453	7324	0.4	1.1	10.4	13.2	3.6	8.0	8.2	8.8	10.2	11.5	13.2	13.2	13.2
Florida, US	2025	1988	0.1	1.6	10.0	13.2	3.6	7.3	7.9	8.6	9.9	11.5	13.2	13.2	13.2

Question: Students Confident in Science (Index)
Location: Derived (ASDGSCS)

Country	Sample	Valid N	1. Confid ent %	2. Somewh at confid ent %	3. Not confid ent %	Missin g %	Not admini stered %	1. Confid ent Mean	2. Somewh at confid ent Mean	3. Not confid ent Mean	Missin g Mean	Not admini stered Mean
Australia	6057	5927	35.1	45.1	19.8	1.3	0.9	525.3	521.3	497.1	489.7	485.3
Bahrain	4146	3999	48.1	34.9	17.0	2.8	0.4	474.2	443.3	406.8	394.0	421.0
Belgium (Flemish)	5404	5307	38.7	44.9	16.4	1.1	0.8	551.8	549.6	522.3	529.9	527.0
Bulgaria	4228	4147	59.9	28.5	11.7	1.8	0.2	546.4	511.5	461.4	408.9	426.8
Canada	12283	11896	39.1	43.0	17.9	2.5	1.0	521.3	514.0	491.3	439.7	473.8
Chile	4756	4520	28.6	40.3	31.1	4.4	0.9	487.1	457.2	442.3	410.7	423.6
Chinese Taipei	4291	4277	38.2	46.1	15.6	0.3	0.0	613.5	591.9	570.5	525.8	.
Croatia	3985	3949	48.4	41.7	9.9	0.8	0.0	513.4	496.9	476.3	441.3	.
Cyprus	4125	4056	37.1	37.3	25.7	0.4	1.3	533.6	525.1	512.9	450.0	388.3
Czech Republic	5202	5164	33.3	44.9	21.8	0.5	0.3	534.2	531.7	511.9	506.7	536.6
Denmark	3710	3562	37.5	45.7	16.8	0.4	3.6	544.1	538.7	533.6	492.0	511.7
England	4006	3866	32.5	42.5	25.0	0.6	2.1	558.7	549.3	525.5	512.0	547.2
Finland	5015	4965	33.9	51.7	14.3	0.8	0.2	541.9	535.2	522.8	493.7	496.7
France	4873	4731	29.6	46.0	24.4	1.8	0.6	500.3	492.2	468.2	458.8	488.0
Georgia	3919	3758	43.6	42.0	14.4	3.4	0.1	487.7	462.3	415.0	370.0	310.2
Germany	3948	3288	46.5	39.9	13.6	1.9	14.3	534.7	525.3	500.8	460.2	502.2
Hong Kong SAR	3600	3573	25.1	47.9	27.0	0.5	0.3	633.5	613.5	599.4	586.6	614.0
Hungary	5036	5005	44.9	39.2	16.0	0.7	0.0	552.4	519.2	493.1	424.6	.
Indonesia	4025	3909	34.9	46.2	18.9	3.1	0.1	420.1	389.7	345.7	299.9	369.8
Iran, Islamic Rep. of	3823	3700	56.5	29.9	13.6	2.8	0.0	453.2	407.5	347.7	365.7	.
Ireland	4344	4276	38.3	45.3	16.4	1.1	0.5	556.3	550.5	522.7	483.5	530.2
Italy	4373	4261	39.2	46.4	14.3	2.2	0.3	516.9	507.9	484.8	454.5	476.5
Japan	4383	4369	23.7	59.4	16.9	0.3	0.1	604.5	592.2	579.3	554.3	564.2
Kazakhstan	4702	4643	48.9	41.1	9.9	1.1	0.0	559.3	533.2	518.5	535.7	.
Korea, Rep. of	4669	4653	19.8	56.5	23.7	0.3	0.0	634.4	608.3	586.8	518.5	.
Kuwait	3593	3243	52.3	32.9	14.9	3.0	7.2	371.3	338.0	316.0	307.5	355.1
Lithuania	4529	4484	43.7	42.1	14.2	0.5	0.1	551.6	529.9	504.0	474.9	533.7
Morocco	5068	4729	38.1	41.5	20.4	3.5	3.3	410.3	376.6	343.5	329.9	340.0
Netherlands	4515	4301	37.7	44.6	17.7	3.1	1.3	536.6	532.7	510.6	520.1	523.3
New Zealand	6322	6179	24.4	50.7	24.9	1.9	0.9	509.1	496.9	465.4	417.2	486.7
Northern Ireland	3116	3081	35.6	45.2	19.2	0.9	0.1	570.3	576.2	559.0	517.9	538.4
Norway	4329	4282	49.8	41.5	8.7	0.7	0.4	555.3	548.9	522.6	486.7	476.8
Oman	9105	8813	49.9	34.7	15.3	2.4	0.1	453.7	412.7	374.7	351.2	375.9
Poland	4747	4717	39.5	46.5	14.0	0.6	0.1	547.5	533.2	507.0	472.7	447.4
Portugal	4693	4664	47.5	41.4	11.1	0.7	0.0	549.9	540.3	510.6	489.0	549.1
Qatar	5194	5003	46.7	33.7	19.6	3.2	0.3	467.6	434.6	392.4	357.9	410.7
Russian Federation	4921	4885	39.9	40.6	19.5	0.6	0.1	572.7	563.7	548.6	495.3	552.1
Saudi Arabia	4337	4006	40.9	36.1	23.0	7.1	0.6	412.0	382.6	353.2	331.4	329.8
Serbia	4036	3970	53.9	31.5	14.7	1.2	0.2	534.3	512.6	478.9	419.7	404.4
Singapore	6517	6491	25.5	43.3	31.2	0.3	0.1	632.3	621.8	600.7	552.6	609.1
Slovak Republic	5773	5733	37.9	40.1	22.0	0.5	0.1	516.1	496.9	471.6	428.0	518.4
Slovenia	4445	4396	35.3	46.8	17.8	0.8	0.4	532.4	523.2	489.7	464.6	469.2
Spain	7764	7682	42.4	35.8	21.8	0.9	0.8	523.1	502.0	477.6	452.6	495.6
Sweden	4142	4087	39.6	50.4	10.0	0.7	0.6	529.3	514.7	501.0	480.6	488.4
Turkey	6456	6395	61.3	28.2	10.5	0.8	0.1	510.3	457.6	404.0	366.5	360.3
United Arab Emirates	21177	20505	43.0	39.8	17.2	2.5	0.7	486.4	441.5	401.9	365.9	425.6
United States	10029	9722	44.1	38.5	17.4	2.2	1.1	554.7	540.1	510.2	452.3	526.3
International Avg (n=47)	253711	247169	40.2	42.0	17.8	1.6	1.0	526.1	507.3	480.4	449.8	471.0
Buenos Aires, Argentina	3104	2592	29.3	45.6	25.1	8.5	8.2	442.1	424.1	411.3	373.5	403.2
Ontario, Canada	4574	4433	38.0	42.0	20.0	2.4	0.5	522.5	514.3	493.5	484.0	490.2
Quebec, Canada	2798	2730	37.6	46.6	15.8	1.0	1.1	543.7	538.4	514.2	498.7	504.5
Norway (4)	4164	4105	50.4	38.3	11.3	1.1	0.4	503.2	489.4	468.3	431.6	422.0
Abu Dhabi, UAE	5001	4738	35.3	43.7	21.0	3.6	1.1	467.0	411.2	368.9	341.9	439.0
Dubai, UAE	7453	7324	50.6	36.4	13.0	1.1	0.4	526.4	506.3	470.1	437.2	433.5
Florida, US	2025	1988	45.0	36.6	18.3	1.6	0.1	555.4	546.9	529.6	466.5	449.7