

Variable Name : COUNTRY Country Alphanumeric Code
 Record Number : 1
 Position : 1-3
 Format : C3
 Comment :

Response	Codes	Unweighted Frequency	Percent
USA	840	5,456	100.0
		5,456	100.0%

Variable Name : SCHOOLID School ID
 Record Number : 1
 Position : 5-9
 Format : N5.0
 Comment :

Response	Codes	Unweighted Frequency	Percent
1- 274	1- 274	5,456	100.0
		5,456	100.0%

Variable Name : STIDSTD Student ID
 Record Number : 1
 Position : 11-15
 Format : N5.0
 Comment :

Response	Codes	Unweighted Frequency	Percent
1- 5456	1- 5456	5,456	100.0
		5,456	100.0%

What grade are you in?

Variable Name : ST01Q01 Grade Q1
 Record Number : 1
 Position : 17-19
 Format : N3.0
 Comment :

Response	Codes	Unweighted Frequency	Percent
7 - 11	7 - 11	5,454	100.0
Not Applicable	97	0	0.0
Invalid	98	2	0.0
Missing	99	0	0.0
		5,456	100.0%

On what date were you born? Month

Variable Name : ST02Q02 National - Birth Month Q2Month
Record Number : 1
Position : 21-23
Format : N3.0
Comment :

Response	Codes	Unweighted Frequency	Percent
1 - 12	1 - 12	5,456	100.0
Not Applicable	97	0	0.0
Invalid	98	0	0.0
Missing	99	0	0.0
		5,456	100.0%

On what date were you born? Year

Variable Name : ST02Q03 National - Birth Year Q2Year
Record Number : 1
Position : 25-27
Format : N3.0
Comment :

Response	Codes	Unweighted Frequency	Percent
87 - 88	87 - 88	5,456	100.0
Not Applicable	97	0	0.0
Invalid	98	0	0.0
Missing	99	0	0.0
		5,456	100.0%

Are you female or male?

Variable Name : ST03Q01 Sex Q3a
Record Number : 1
Position : 29-31
Format : N3.0
Comment :

Response	Codes	Unweighted Frequency	Percent
Female	1	2,715	49.8
Male	2	2,740	50.2
Not Applicable	7	0	0.0
Invalid	8	1	0.0
Missing	9	0	0.0
		5,456	100.0%

Which best describes you?

Variable Name : ST03N02 National - Ethnicity Q3b
Record Number : 1
Position : 33-40
Format : N8.0
Comment : National variable

Response	Codes	Unweighted Frequency	Percent
Hispanic	1	913	16.7
Not Hispanic	2	4,262	78.1
Not Applicable	7	0	0.0
Invalid	8	3	0.1
Missing	9	278	5.1
		5,456	100.0%

Which of these categories best indicates your race? White

Variable Name : ST03N3A National - Your Race - White Q3ca
Record Number : 1
Position : 42-49
Format : N8.0
Comment : National variable

Response	Codes	Unweighted Frequency	Percent
Yes	1	3,568	65.4
No	2	0	0.0
Not Applicable	7	0	0.0
invalid	8	0	0.0
Missing	9	1,888	34.6
		5,456	100.0%

Which of these categories best indicates your race? Black or African American

Variable Name : ST03N3B National - Your Race - Black Q3cb
Record Number : 1
Position : 51-58
Format : N8.0
Comment : National variable

Response	Codes	Unweighted Frequency	Percent
Yes	1	980	18.0
No	2	0	0.0
Not Applicable	7	0	0.0
invalid	8	0	0.0
Missing	9	4,476	82.0
		5,456	100.0%

Which of these categories best indicates your race? Asian

Variable Name : ST03N3C National - Your Race - Asian Q3cc
Record Number : 1
Position : 60-67
Format : N8.0
Comment : National variable

Response	Codes	Unweighted Frequency	Percent
Yes	1	233	4.3
No	2	0	0.0
Not Applicable	7	0	0.0
invalid	8	0	0.0
Missing	9	5,223	95.7
		5,456	100.0%

Which of these categories best indicates your race? American Indian or Alaska Native

Variable Name : ST03N3D National - Your Race - America Indian Q3cd
Record Number : 1
Position : 69-76
Format : N8.0
Comment : National variable

Response	Codes	Unweighted Frequency	Percent
Yes	1	231	4.2
No	2	0	0.0
Not Applicable	7	0	0.0
invalid	8	0	0.0
Missing	9	5,225	95.8
		5,456	100.0%

Which of these categories best indicates your race? Native Hawaiian or other Pacific Islander

Variable Name : ST03N3E National - Your Race - Native Hawaiian Q3ce
Record Number : 1
Position : 78-85
Format : N8.0
Comment : National variable

Response	Codes	Unweighted Frequency	Percent
Yes	1	80	1.5
No	2	0	0.0
Not Applicable	7	0	0.0
invalid	8	0	0.0
Missing	9	5,376	98.5
		5,456	100.0%

Who usually lives at home with you? Mother

Variable Name : ST04Q01 Lives at home: Mother Q4a
Record Number : 1
Position : 87-89
Format : N3.0
Comment :

Response	Codes	Unweighted Frequency	Percent
Tick	1	4,692	86.0
No Tick	2	607	11.1
Not Applicable	7	37	0.7
Invalid	8	0	0.0
Missing	9	120	2.2
		5,456	100.0%

Who usually lives at home with you? Other female guardian (e.g., stepmother or foster mother)

Variable Name : ST04Q02 Lives at home: Other female guard. Q4b
Record Number : 1
Position : 91-93
Format : N3.0
Comment :

Response	Codes	Unweighted Frequency	Percent
Tick	1	278	5.1
No Tick	2	5,021	92.0
Not Applicable	7	37	0.7
Invalid	8	0	0.0
Missing	9	120	2.2
		5,456	100.0%

Who usually lives at home with you? Father

Variable Name : ST04Q03 Lives at home: Father Q4c
Record Number : 1
Position : 95-97
Format : N3.0
Comment :

Response	Codes	Unweighted Frequency	Percent
Tick	1	3,282	60.2
No Tick	2	2,017	37.0
Not Applicable	7	37	0.7
Invalid	8	0	0.0
Missing	9	120	2.2
		5,456	100.0%

Who usually lives at home with you? Other male guardian (e.g., stepfather or foster father)

Variable Name : ST04Q04 Lives at home: Other male guard. Q4d
Record Number : 1
Position : 99-101
Format : N3.0
Comment :

Response	Codes	Unweighted Frequency	Percent
Tick	1	521	9.5
No Tick	2	4,778	87.6
Not Applicable	7	37	0.7
Invalid	8	0	0.0
Missing	9	120	2.2
		5,456	100.0%

Who usually lives at home with you? Others (e.g. brother, sister, cousin, grandparents)

Variable Name : ST04Q05 Lives at home: Others Q4e
Record Number : 1
Position : 103-105
Format : N3.0
Comment :

Response	Codes	Unweighted Frequency	Percent
Tick	1	3,374	61.8
No Tick	2	1,925	35.3
Not Applicable	7	37	0.7
Invalid	8	0	0.0
Missing	9	120	2.2
		5,456	100.0%

What is your mother currently doing?

Variable Name : ST05Q01 Mother currently doing Q5
Record Number : 1
Position : 107-109
Format : N3.0
Comment :

Response	Codes	Unweighted Frequency	Percent
Working Full-time	1	3,259	59.7
Working Part-Time	2	737	13.5
Looking for work	3	313	5.7
Other	4	972	17.8
Not Applicable	7	37	0.7
Invalid	8	33	0.6
Missing	9	105	1.9
		5,456	100.0%

What is your mother's main job? (e.g., school teacher, nurse, sales manager)

Variable Name : ST07Q01 Mother's main job Q7
Record Number : 1
Position : 111-114
Format : N4.0
Comment :

Response	Codes	Unweighted Frequency	Percent
1120-9333	1120-9993	4,696	86.1
Not Applicable	9997	37	0.7
Invalid	9998	0	0.0
Missing	9999	723	13.3
		5,456	100.0%

What is your father currently doing?

Variable Name : ST06Q01 Father currently doing Q6
Record Number : 1
Position : 116-118
Format : N3.0
Comment :

Response	Codes	Unweighted Frequency	Percent
Working Full-time	1	4,203	77.0
Working Part-Time	2	238	4.4
Looking for work	3	159	2.9
Other	4	471	8.6
Not Applicable	7	37	0.7
Invalid	8	19	0.3
Missing	9	329	6.0
		5,456	100.0%

What is your father's main job? (e.g., school teacher, carpenter, sales manager)

Variable Name : ST09Q01 Father's main job Q9
Record Number : 1
Position : 120-123
Format : N4.0
Comment :

Response	Codes	Unweighted Frequency	Percent
1110-9503	1110-9503	4,575	83.9
Not Applicable	9997	37	0.7
Invalid	9998	0	0.0
Missing	9999	844	15.5
		5,456	100.0%

Does your mother have any of the following qualifications? Bachelor's, master's, doctoral or professional degree such as law or medicine

Variable Name : ST12Q01 Mother BA or higher Q12a
Record Number : 1
Position : 125-127
Format : N3.0
Comment :

Response	Codes	Unweighted Frequency	Percent
Tick	1	1,346	24.7
No Tick	2	4,073	74.7
Not Applicable	7	37	0.7
Invalid	8	0	0.0
		5,456	100.0%

Does your mother have any of the following qualifications? Associate's degree

Variable Name : ST12Q02 Mother Associate's degree Q12b
Record Number : 1
Position : 129-131
Format : N3.0
Comment :

Response	Codes	Unweighted Frequency	Percent
Tick	1	822	15.1
No Tick	2	4,597	84.3
Not Applicable	7	37	0.7
Invalid	8	0	0.0
		5,456	100.0%

Does your mother have any of the following qualifications? Vocational or technical certificate/diploma after high school

Variable Name : ST12Q03 Mother Vocational degree Q12c
Record Number : 1
Position : 133-135
Format : N3.0
Comment :

Response	Codes	Unweighted Frequency	Percent
Tick	1	1,035	19.0
No Tick	2	4,384	80.4
Not Applicable	7	37	0.7
Invalid	8	0	0.0
		5,456	100.0%

Does your father have any of the following qualifications? Bachelor's, master's, doctoral or professional degree such as law or medicine

Variable Name : ST14Q01 Father BA or higher Q14a
Record Number : 1
Position : 137-139
Format : N3.0
Comment :

Response	Codes	Unweighted Frequency	Percent
Tick	1	1,242	22.8
No Tick	2	4,177	76.6
Not Applicable	7	37	0.7
Invalid	8	0	0.0
		5,456	100.0%

Does your father have any of the following qualifications? Associate's degree

Variable Name : ST14Q02 Father Associate's degree Q14b
Record Number : 1
Position : 141-143
Format : N3.0
Comment :

Response	Codes	Unweighted Frequency	Percent
Tick	1	721	13.2
No Tick	2	4,698	86.1
Not Applicable	7	37	0.7
Invalid	8	0	0.0
		5,456	100.0%

Does your father have any of the following qualifications? Vocational or technical certificate/diploma after high school

Variable Name : ST14Q03 Father Vocational degree Q14c
Record Number : 1
Position : 145-147
Format : N3.0
Comment :

Response	Codes	Unweighted Frequency	Percent
Tick	1	1,140	20.9
No Tick	2	4,279	78.4
Not Applicable	7	37	0.7
Invalid	8	0	0.0
		5,456	100.0%

In what country were you and your parents born? You

Variable Name : ST15Q01 Country of birth: Self Q15a_a
Record Number : 1
Position : 149-151
Format : N3.0
Comment :

Response	Codes	Unweighted Frequency	Percent
USA	1	4,929	90.3
other	2	392	7.2
Not Applicable	97	37	0.7
Invalid	98	4	0.1
Missing	99	94	1.7
		5,456	100.0%

In what country were you and your parents born? Father

Variable Name : ST15Q03 Country of birth: Father Q15a_c
Record Number : 1
Position : 153-155
Format : N3.0
Comment :

Response	Codes	Unweighted Frequency	Percent
USA	1	4,292	78.7
other	2	954	17.5
Not Applicable	97	37	0.7
Invalid	98	0	0.0
Missing	99	173	3.2
		5,456	100.0%

In what country were you and your parents born? Mother

Variable Name : ST15Q02 Country of birth: Mother Q15a_b
Record Number : 1
Position : 157-159
Format : N3.0
Comment :

Response	Codes	Unweighted Frequency	Percent
USA	1	4,383	80.3
Other	2	955	17.5
Not Applicable	97	37	0.7
Invalid	98	1	0.0
Missing	99	80	1.5
		5,456	100.0%

If you were NOT born in the United States, how old were you when you arrived in the United States?

Variable Name : ST15Q04 Country of birth: Age Q15b
Record Number : 1
Position : 161-168
Format : N8.0
Comment :

Response	Codes	Unweighted Frequency	Percent
0 - 16	0 - 16	389	7.1
Not Applicable	997	4,965	91.0
Invalid	998	4	0.1
Mis	999	98	1.8
		5,456	100.0%

What language do you speak at home most of the time?

Variable Name : ST16Q01 Language at home Q16
Record Number : 1
Position : 170-172
Format : N3.0
Comment :

Response	Codes	Unweighted Frequency	Percent
English	1	4,769	87.4
other	4	480	8.8
Not Applicable	97	37	0.7
Invalid	98	111	2.0
Missing	99	59	1.1
		5,456	100.0%

Which of the following do you have in your home? A desk to study at

Variable Name : ST17Q01 Possessions: desk Q17a
Record Number : 1
Position : 174-176
Format : N3.0
Comment :

Response	Codes	Unweighted Frequency	Percent
Tick	1	4,296	78.7
No Tick	2	1,118	20.5
Not Applicable	7	37	0.7
Invalid	8	0	0.0
Missing	9	5	0.1
		5,456	100.0%

Which of the following do you have in your home? A room of your own

Variable Name : ST17Q02 Possessions: own room Q17b
Record Number : 1
Position : 178-180
Format : N3.0
Comment :

Response	Codes	Unweighted Frequency	Percent
Tick	1	4,728	86.7
No Tick	2	686	12.6
Not Applicable	7	37	0.7
Invalid	8	0	0.0
Missing	9	5	0.1
		5,456	100.0%

Which of the following do you have in your home? A quiet place to study

Variable Name : ST17Q03 Possessions: study place Q17c
Record Number : 1
Position : 182-184
Format : N3.0
Comment :

Response	Codes	Unweighted Frequency	Percent
Tick	1	4,521	82.9
No Tick	2	893	16.4
Not Applicable	7	37	0.7
Invalid	8	0	0.0
Missing	9	5	0.1
		5,456	100.0%

Which of the following do you have in your home? A computer you can use for school work

Variable Name : ST17Q04 Possessions: computer Q17d
Record Number : 1
Position : 186-188
Format : N3.0
Comment :

Response	Codes	Unweighted Frequency	Percent
Tick	1	4,726	86.6
No Tick	2	688	12.6
Not Applicable	7	37	0.7
Invalid	8	0	0.0
Missing	9	5	0.1
		5,456	100.0%

Which of the following do you have in your home? Educational software

Variable Name : ST17Q05 Possessions: software Q17e
Record Number : 1
Position : 190-192
Format : N3.0
Comment :

Response	Codes	Unweighted Frequency	Percent
Tick	1	3,257	59.7
No Tick	2	2,157	39.5
Not Applicable	7	37	0.7
Invalid	8	0	0.0
Missing	9	5	0.1
		5,456	100.0%

Which of the following do you have in your home? A link to the Internet

Variable Name : ST17Q06 Possessions: Internet Q17f
Record Number : 1
Position : 194-196
Format : N3.0
Comment :

Response	Codes	Unweighted Frequency	Percent
Tick	1	4,420	81.0
No Tick	2	994	18.2
Not Applicable	7	37	0.7
Invalid	8	0	0.0
Missing	9	5	0.1
		5,456	100.0%

Which of the following do you have in your home? Your own calculator

Variable Name : ST17Q07 Possessions: calculator Q17g
Record Number : 1
Position : 198-200
Format : N3.0
Comment :

Response	Codes	Unweighted Frequency	Percent
Tick	1	5,051	92.6
No Tick	2	363	6.7
Not Applicable	7	37	0.7
Invalid	8	0	0.0
Missing	9	5	0.1
		5,456	100.0%

Which of the following do you have in your home? Classic literature (e.g., Shakespeare, Jane Austen, Mark Twain)

Variable Name : ST17Q08 Possessions: literature Q17h
Record Number : 1
Position : 202-204
Format : N3.0
Comment :

Response	Codes	Unweighted Frequency	Percent
Tick	1	2,238	41.0
No Tick	2	3,176	58.2
Not Applicable	7	37	0.7
Invalid	8	0	0.0
Missing	9	5	0.1
		5,456	100.0%

Which of the following do you have in your home? Books of poetry

Variable Name : ST17Q09 Possessions: poetry Q17i
Record Number : 1
Position : 206-208
Format : N3.0
Comment :

Response	Codes	Unweighted Frequency	Percent
Tick	1	2,388	43.8
No Tick	2	3,026	55.5
Not Applicable	7	37	0.7
Invalid	8	0	0.0
Missing	9	5	0.1
		5,456	100.0%

Which of the following do you have in your home? Works of art (e.g., paintings)

Variable Name : ST17Q10 Possessions: art Q17j
Record Number : 1
Position : 210-212
Format : N3.0
Comment :

Response	Codes	Unweighted Frequency	Percent
Tick	1	2,855	52.3
No Tick	2	2,559	46.9
Not Applicable	7	37	0.7
Invalid	8	0	0.0
Missing	9	5	0.1
		5,456	100.0%

Which of the following do you have in your home? Books to help with your school work

Variable Name : ST17Q11 Possessions: textbooks Q17k
Record Number : 1
Position : 214-216
Format : N3.0
Comment :

Response	Codes	Unweighted Frequency	Percent
Tick	1	3,936	72.1
No Tick	2	1,478	27.1
Not Applicable	7	37	0.7
Invalid	8	0	0.0
Missing	9	5	0.1
		5,456	100.0%

Which of the following do you have in your home? A dictionary

Variable Name : ST17Q12 Possessions: dictionary Q17l
Record Number : 1
Position : 218-220
Format : N3.0
Comment :

Response	Codes	Unweighted Frequency	Percent
Tick	1	5,116	93.8
No Tick	2	298	5.5
Not Applicable	7	37	0.7
Invalid	8	0	0.0
Missing	9	5	0.1
		5,456	100.0%

Which of the following do you have in your home? A dishwasher

Variable Name : ST17Q13 Possessions: dishwasher Q17m
Record Number : 1
Position : 222-224
Format : N3.0
Comment :

Response	Codes	Unweighted Frequency	Percent
Tick	1	3,895	71.4
No Tick	2	1,519	27.8
Not Applicable	7	37	0.7
Invalid	8	0	0.0
Missing	9	5	0.1
		5,456	100.0%

How many of these do you have at your home? Cellular phone

Variable Name : ST18Q01 National: How many phones Q18a
Record Number : 1
Position : 226-233
Format : N8.0
Comment :

Response	Codes	Unweighted Frequency	Percent
None	1	559	10.2
One	2	1,066	19.5
Two	3	1,649	30.2
Three or more	4	1,994	36.5
Not Applicable	7	0	0.0
Invalid	8	7	0.1
Missing	9	181	3.3
		5,456	100.0%

How many of these do you have at your home? Television

Variable Name : ST18Q02 National: How many televisions Q18b
Record Number : 1
Position : 235-242
Format : N8.0
Comment :

Response	Codes	Unweighted Frequency	Percent
None	1	26	0.5
One	2	248	4.5
Two	3	930	17.0
Three or more	4	4,162	76.3
Not Applicable	7	0	0.0
Invalid	8	8	0.1
Missing	9	82	1.5
		5,456	100.0%

How many of these do you have at your home? Computer

Variable Name : ST18Q03 National: How many computers Q18c
Record Number : 1
Position : 244-251
Format : N8.0
Comment :

Response	Codes	Unweighted Frequency	Percent
None	1	878	16.1
One	2	2,469	45.3
Two	3	1,253	23.0
Three or more	4	665	12.2
Not Applicable	7	0	0.0
Invalid	8	16	0.3
Missing	9	175	3.2
		5,456	100.0%

How many of these do you have at your home? Car

Variable Name : ST18Q04 National: How many cars Q18d
Record Number : 1
Position : 253-260
Format : N8.0
Comment :

Response	Codes	Unweighted Frequency	Percent
None	1	258	4.7
One	2	1,074	19.7
Two	3	1,708	31.3
Three or more	4	2,299	42.1
Not Applicable	7	0	0.0
Invalid	8	6	0.1
Missing	9	111	2.0
		5,456	100.0%

How many of these do you have at your home? Bathroom

Variable Name : ST18Q05 National: How many bathrooms Q18e
Record Number : 1
Position : 262-269
Format : N8.0
Comment :

Response	Codes	Unweighted Frequency	Percent
None	1	364	6.7
One	2	1,752	32.1
Two	3	1,951	35.8
Three or more	4	1,295	23.7
Not Applicable	7	0	0.0
Invalid	8	5	0.1
Missing	9	89	1.6
		5,456	100.0%

How many books are there in your home?

Variable Name : ST19Q01 How many books at home Q19
Record Number : 1
Position : 271-273
Format : N3.0
Comment :

Response	Codes	Unweighted Frequency	Percent
0-10 books	1	671	12.3
11-25 books	2	835	15.3
26-100 books	3	1,669	30.6
101-200 books	4	1,017	18.6
201-500 books	5	718	13.2
More than 500 books	6	439	8.0
Not Applicable	7	37	0.7

Invalid	8	10	0.2
Missing	9	60	1.1
		5,456	100.0%

Did you attend kindergarten?

Variable Name : ST20Q01 Attend kindergarten Q20
Record Number : 1
Position : 275-277
Format : N3.0
Comment :

Response	Codes	Unweighted Frequency	Percent
No	1	140	2.6
Yes, one year or less	2	4,662	85.4
Yes, more than one year	3	544	10.0
Not Applicable	7	37	0.7
Invalid	8	14	0.3
Missing	9	59	1.1
		5,456	100.0%

How old were you when you started elementary school?

Variable Name : ST21Q01 Elementary school years Q21
Record Number : 1
Position : 279-286
Format : N8.0
Comment :

Response	Codes	Unweighted Frequency	Percent
4 - 10	4 - 10	4,760	87.2
Not Applicable	997	37	0.7
Invalid	998	40	0.7
Mis	999	619	11.3
		5,456	100.0%

Have you ever repeated a grade? In elementary school

Variable Name : ST22Q01 Repeat elementary Q22a
Record Number : 1
Position : 288-290
Format : N3.0
Comment :

Response	Codes	Unweighted Frequency	Percent
No, never	1	4,750	87.1
Yes, once	2	393	7.2
Yes, twice or more	3	9	0.2
Not Applicable	7	37	0.7
Invalid	8	20	0.4
Missing	9	247	4.5

5,456

100.0%

Have you ever repeated a grade? In middle or junior high school

Variable Name : ST22Q02 Repeat middle or junior school Q22b
Record Number : 1
Position : 292-294
Format : N3.0
Comment :

Response	Codes	Unweighted Frequency	Percent
No, never	1	4,781	87.6
Yes, once	2	189	3.5
Yes, twice or more	3	10	0.2
Not Applicable	7	37	0.7
Invalid	8	22	0.4
Missing	9	417	7.6
		5,456	100.0%

Have you ever repeated a grade? In high school

Variable Name : ST22Q03 Repeat high school Q22c
Record Number : 1
Position : 296-298
Format : N3.0
Comment :

Response	Codes	Unweighted Frequency	Percent
No, never	1	3,506	64.3
Yes, once	2	29	0.5
Yes, twice or more	3	0	0.0
Not Applicable	7	1,797	32.9
Invalid	8	15	0.3
Missing	9	109	2.0
		5,456	100.0%

Which of the following do you expect to complete? Middle or junior high school

Variable Name : ST23Q01 Expect middle or junior HS Q23a
Record Number : 1
Position : 300-302
Format : N3.0
Comment :

Response	Codes	Unweighted Frequency	Percent
Tick	1	3,132	57.4
No Tick	2	2,287	41.9
Not Applicable	7	37	0.7
Invalid	8	0	0.0
		5,456	100.0%

Which of the following do you expect to complete? High school

Variable Name : ST23Q03 Expect high school Q23b
Record Number : 1
Position : 304-306
Format : N3.0
Comment :

Response	Codes	Unweighted Frequency	Percent
Tick	1	4,468	81.9
No Tick	2	951	17.4
Not Applicable	7	37	0.7
Invalid	8	0	0.0
		5,456	100.0%

Which of the following do you expect to complete? Vocational or technical certificate after high school (such as cosmetology or auto mechanics)

Variable Name : ST23Q04 Expect vocational degree Q23c
Record Number : 1
Position : 308-310
Format : N3.0
Comment :

Response	Codes	Unweighted Frequency	Percent
Tick	1	1,538	28.2
No Tick	2	3,881	71.1
Not Applicable	7	37	0.7
Invalid	8	0	0.0
		5,456	100.0%

Which of the following do you expect to complete? Associate's degree

Variable Name : ST23Q05 Expect associate's degree Q23d
Record Number : 1
Position : 312-314
Format : N3.0
Comment :

Response	Codes	Unweighted Frequency	Percent
Tick	1	2,066	37.9
No Tick	2	3,353	61.5
Not Applicable	7	37	0.7
Invalid	8	0	0.0
		5,456	100.0%

Which of the following do you expect to complete? Bachelor's degree or higher

Variable Name : ST23Q06 Expect BA or higher Q23e
Record Number : 1
Position : 316-318
Format : N3.0
Comment :

Response	Codes	Unweighted Frequency	Percent
Tick	1	3,468	63.6
No Tick	2	1,951	35.8
Not Applicable	7	37	0.7
Invalid	8	0	0.0
		5,456	100.0%

Thinking about what you have learned in school: To what extent do you agree with the following statements? School has done little to prepare me for adult life when I leave school.

Variable Name : ST24Q01 School: done little Q24a
Record Number : 1
Position : 320-322
Format : N3.0
Comment :

Response	Codes	Unweighted Frequency	Percent
Strongly agree	1	336	6.2
Agree	2	1,294	23.7
Disagree	3	2,472	45.3
Strongly disagree	4	1,199	22.0
Not Applicable	7	37	0.7
Invalid	8	5	0.1
Missing	9	113	2.1
		5,456	100.0%

Thinking about what you have learned in school: To what extent do you agree with the following statements? School has been a waste of time.

Variable Name : ST24Q02 School: waste of time Q24b
Record Number : 1
Position : 324-326
Format : N3.0
Comment :

Response	Codes	Unweighted Frequency	Percent
Strongly agree	1	140	2.6
Agree	2	374	6.9
Disagree	3	2,596	47.6
Strongly disagree	4	2,176	39.9
Not Applicable	7	37	0.7
Invalid	8	14	0.3
Missing	9	119	2.2
		5,456	100.0%

Thinking about what you have learned in school: To what extent do you agree with the following statements? School has helped give me confidence to make decisions.

Variable Name : ST24Q03 School:given confidence Q24c
Record Number : 1
Position : 328-330
Format : N3.0
Comment :

Response	Codes	Unweighted Frequency	Percent
Strongly agree	1	1,027	18.8
Agree	2	3,179	58.3
Disagree	3	858	15.7
Strongly disagree	4	253	4.6
Not Applicable	7	37	0.7
Invalid	8	4	0.1
Missing	9	98	1.8
		5,456	100.0%

Thinking about what you have learned in school: To what extent do you agree with the following statements? School has taught me things which could be useful in a job.

Variable Name : ST24Q04 School: useful Q24d
Record Number : 1
Position : 332-334
Format : N3.0
Comment :

Response	Codes	Unweighted Frequency	Percent
Strongly agree	1	2,270	41.6
Agree	2	2,573	47.2
Disagree	3	339	6.2
Strongly disagree	4	145	2.7
Not Applicable	7	37	0.7
Invalid	8	6	0.1
Missing	9	86	1.6
		5,456	100.0%

Thinking about the teachers at your school: To what extent do you agree with the following statements? Students get along well with most teachers.

Variable Name : ST26Q01 Get along with students Q25a
Record Number : 1
Position : 336-338
Format : N3.0
Comment :

Response	Codes	Unweighted Frequency	Percent
Strongly Agree	1	392	7.2
Agree	2	3,389	62.1
Disagree	3	1,253	23.0
Strongly disagree	4	319	5.8

Not Applicable	7	37	0.7
Invalid	8	7	0.1
Missing	9	59	1.1
		5,456	100.0%

Thinking about the teachers at your school: To what extent do you agree with the following statements? Most teachers are interested in students' well-being.

Variable Name : ST26Q02 Interested in students Q25b
 Record Number : 1
 Position : 340-342
 Format : N3.0
 Comment :

Response	Codes	Unweighted Frequency	Percent
Strongly Agree	1	573	10.5
Agree	2	3,450	63.2
Disagree	3	1,072	19.6
Strongly disagree	4	242	4.4
Not Applicable	7	37	0.7
Invalid	8	10	0.2
Missing	9	72	1.3
		5,456	100.0%

Thinking about the teachers at your school: To what extent do you agree with the following statements? Most of my teachers really listen to what I have to say.

Variable Name : ST26Q03 Listen to me Q25c
 Record Number : 1
 Position : 344-346
 Format : N3.0
 Comment :

Response	Codes	Unweighted Frequency	Percent
Strongly Agree	1	611	11.2
Agree	2	3,108	57.0
Disagree	3	1,331	24.4
Strongly disagree	4	286	5.2
Not Applicable	7	37	0.7
Invalid	8	12	0.2
Missing	9	71	1.3
		5,456	100.0%

Thinking about the teachers at your school: To what extent do you agree with the following statements? If I need extra help, I will receive it from my teachers.

Variable Name : ST26Q04 Give extra help Q25d
 Record Number : 1
 Position : 348-350
 Format : N3.0
 Comment :

Response	Codes	Unweighted Frequency	Percent
Strongly Agree	1	1,139	20.9
Agree	2	3,582	65.7
Disagree	3	509	9.3
Strongly disagree	4	116	2.1
Not Applicable	7	37	0.7
Invalid	8	5	0.1
Missing	9	68	1.2
		5,456	100.0%

Thinking about the teachers at your school: To what extent do you agree with the following statements? Most of my teachers treat me fairly.

Variable Name : ST26Q05 Treat me fairly Q25e
 Record Number : 1
 Position : 352-354
 Format : N3.0
 Comment :

Response	Codes	Unweighted Frequency	Percent
Strongly Agree	1	894	16.4
Agree	2	3,755	68.8
Disagree	3	530	9.7
Strongly disagree	4	154	2.8
Not Applicable	7	37	0.7
Invalid	8	8	0.1
Missing	9	78	1.4
		5,456	100.0%

In the last two full weeks you were in school, how many times did you arrive late for school?

Variable Name : ST28Q01 Late for school Q26
 Record Number : 1
 Position : 356-358
 Format : N3.0
 Comment :

Response	Codes	Unweighted Frequency	Percent
None	1	3,554	65.1
1 or 2 times	2	1,237	22.7
3 or 4 times	3	332	6.1
5 or more times	4	255	4.7
Not Applicable	7	37	0.7
Invalid	8	2	0.0
Missing	9	39	0.7

5,456 100.0%

On average, how many hours do you spend each week on the following? Homework or other study assigned by your teachers

Variable Name : ST29Q01 Hours All: homework Q27a
 Record Number : 1
 Position : 360-367
 Format : N8.0
 Comment :

Response	Codes	Unweighted Frequency	Percent
0 - 30	0 - 30	4,754	87.1
Not Applicable	997	37	0.7
Invalid	998	478	8.8
Mis	999	187	3.4
		5,456	100.0%

On average, how many hours do you spend each week on the following? Remedial classes at school

Variable Name : ST29Q02 Hours All: Remedial Q27b
 Record Number : 1
 Position : 369-376
 Format : N8.0
 Comment :

Response	Codes	Unweighted Frequency	Percent
0 - 30	0 - 30	4,272	78.3
Not Applicable	997	37	0.7
Invalid	998	244	4.5
Mis	999	903	16.6
		5,456	100.0%

On average, how many hours do you spend each week on the following? Enrichment classes at school

Variable Name : ST29Q03 Hours All: Enrichment Q27c
 Record Number : 1
 Position : 378-385
 Format : N8.0
 Comment :

Response	Codes	Unweighted Frequency	Percent
0 - 30	0 - 30	4,369	80.1
Not Applicable	997	37	0.7
Invalid	998	199	3.6
Mis	999	851	15.6
		5,456	100.0%

On average, how many hours do you spend each week on the following? Working with a tutor

Variable Name : ST29Q04 Hours All: tutor Q27d
 Record Number : 1
 Position : 387-394
 Format : N8.0
 Comment :

Response	Codes	Unweighted Frequency	Percent
0 - 15	0 - 15	4,544	83.3
Not Applicable	997	37	0.7
Invalid	998	271	5.0
Mis	999	604	11.1
		5,456	100.0%

On average, how many hours do you spend each week on the following? Attending out-of-school classes

Variable Name : ST29Q05 Hours All: out-of-school Q27e
 Record Number : 1
 Position : 396-403
 Format : N8.0
 Comment :

Response	Codes	Unweighted Frequency	Percent
0 - 20	0 - 20	4,635	85.0
Not Applicable	997	37	0.7
Invalid	998	153	2.8
Mis	999	631	11.6
		5,456	100.0%

On average, how many hours do you spend each week on the following? Other study

Variable Name : ST29Q06 Hours All: other study Q27f
 Record Number : 1
 Position : 405-412
 Format : N8.0
 Comment :

Response	Codes	Unweighted Frequency	Percent
0 - 30	0 - 30	4,743	86.9
Not Applicable	997	37	0.7
Invalid	998	22	0.4
Mis	999	654	12.0
		5,456	100.0%

Thinking about your views on mathematics: To what extent do you agree with the following statements? I enjoy reading about mathematics.

Variable Name : ST30Q01 Attitude: enjoy reading Q28a
 Record Number : 1
 Position : 414-416
 Format : N3.0
 Comment :

Response	Codes	Unweighted Frequency	Percent
Strongly agree	1	320	5.9
Agree	2	1,404	25.7
Disagree	3	2,322	42.6
Strongly disagree	4	1,311	24.0
Not Applicable	7	37	0.7
Invalid	8	9	0.2
Missing	9	53	1.0
		5,456	100.0%

Thinking about your views on mathematics: To what extent do you agree with the following statements? Making an effort in mathematics is worth it because it will help me in the work that I want to do later on.

Variable Name : ST30Q02 Attitude: effort Q28b
 Record Number : 1
 Position : 418-420
 Format : N3.0
 Comment :

Response	Codes	Unweighted Frequency	Percent
Strongly agree	1	1,398	25.6
Agree	2	2,956	54.2
Disagree	3	753	13.8
Strongly disagree	4	248	4.5
Not Applicable	7	37	0.7
Invalid	8	7	0.1
Missing	9	57	1.0
		5,456	100.0%

Thinking about your views on mathematics: To what extent do you agree with the following statements? I look forward to my mathematics lessons.

Variable Name : ST30Q03 Attitude: look forward Q28c
 Record Number : 1
 Position : 422-424
 Format : N3.0
 Comment :

Response	Codes	Unweighted Frequency	Percent
Strongly agree	1	520	9.5
Agree	2	1,657	30.4
Disagree	3	2,173	39.8
Strongly disagree	4	1,004	18.4
Not Applicable	7	37	0.7
Invalid	8	8	0.1
Missing	9	57	1.0

5,456

100.0%

Thinking about your views on mathematics: To what extent do you agree with the following statements? I do mathematics because I enjoy it.

Variable Name : ST30Q04 Attitude: enjoy math Q28d
Record Number : 1
Position : 426-428
Format : N3.0
Comment :

Response	Codes	Unweighted Frequency	Percent
Strongly agree	1	514	9.4
Agree	2	1,334	24.5
Disagree	3	2,174	39.8
Strongly disagree	4	1,329	24.4
Not Applicable	7	37	0.7
Invalid	8	9	0.2
Missing	9	59	1.1
		5,456	100.0%

Thinking about your views on mathematics: To what extent do you agree with the following statements? Learning mathematics is worthwhile for me because it will improve my career prospects.

Variable Name : ST30Q05 Attitude: career Q28e
Record Number : 1
Position : 430-432
Format : N3.0
Comment :

Response	Codes	Unweighted Frequency	Percent
Strongly agree	1	1,389	25.5
Agree	2	3,036	55.6
Disagree	3	646	11.8
Strongly disagree	4	277	5.1
Not Applicable	7	37	0.7
Invalid	8	4	0.1
Missing	9	67	1.2
		5,456	100.0%

Thinking about your views on mathematics: To what extent do you agree with the following statements? I am interested in the things I learn in mathematics.

Variable Name : ST30Q06 Attitude: interested Q28f
Record Number : 1
Position : 434-436
Format : N3.0
Comment :

Response	Codes	Unweighted Frequency	Percent
Strongly agree	1	607	11.1
Agree	2	2,170	39.8

Disagree	3	1,862	34.1
Strongly disagree	4	713	13.1
Not Applicable	7	37	0.7
Invalid	8	4	0.1
Missing	9	63	1.2
		5,456	100.0%

Thinking about your views on mathematics: To what extent do you agree with the following statements? Mathematics is an important subject for me because I need it for what I want to study later on.

Variable Name : ST30Q07 Attitude: further study Q28g
 Record Number : 1
 Position : 438-440
 Format : N3.0
 Comment :

Response	Codes	Unweighted Frequency	Percent
Strongly agree	1	1,391	25.5
Agree	2	2,535	46.5
Disagree	3	1,053	19.3
Strongly disagree	4	370	6.8
Not Applicable	7	37	0.7
Invalid	8	8	0.1
Missing	9	62	1.1
		5,456	100.0%

Thinking about your views on mathematics: To what extent do you agree with the following statements? I will learn many things in mathematics that will help me get a job.

Variable Name : ST30Q08 Attitude: job Q28h
 Record Number : 1
 Position : 442-444
 Format : N3.0
 Comment :

Response	Codes	Unweighted Frequency	Percent
Strongly agree	1	1,471	27.0
Agree	2	2,984	54.7
Disagree	3	645	11.8
Strongly disagree	4	255	4.7
Not Applicable	7	37	0.7
Invalid	8	5	0.1
Missing	9	59	1.1
		5,456	100.0%

How confident do you feel about having to do the following mathematics tasks? Using a train timetable to work out how long it would take to get from one place to another.

Variable Name : ST31Q01 Confident: timetable Q29a
 Record Number : 1
 Position : 446-448
 Format : N3.0
 Comment :

Response	Codes	Unweighted Frequency	Percent
Very confident	1	1,078	19.8
Confident	2	2,709	49.7
Not very confident	3	1,286	23.6
Not at all confident	4	250	4.6
Not Applicable	7	37	0.7
Invalid	8	4	0.1
Missing	9	92	1.7
		5,456	100.0%

How confident do you feel about having to do the following mathematics tasks? Calculating how much cheaper a TV would be after a 30% discount.

Variable Name : ST31Q02 Confident: discount Q29b
 Record Number : 1
 Position : 450-452
 Format : N3.0
 Comment :

Response	Codes	Unweighted Frequency	Percent
Very confident	1	1,886	34.6
Confident	2	2,433	44.6
Not very confident	3	869	15.9
Not at all confident	4	139	2.5
Not Applicable	7	37	0.7
Invalid	8	6	0.1
Missing	9	86	1.6
		5,456	100.0%

How confident do you feel about having to do the following mathematics tasks? Calculating how many square feet of tile you need to cover a floor.

Variable Name : ST31Q03 Confident: area Q29c
 Record Number : 1
 Position : 454-456
 Format : N3.0
 Comment :

Response	Codes	Unweighted Frequency	Percent
Very confident	1	1,880	34.5
Confident	2	2,315	42.4
Not very confident	3	940	17.2
Not at all confident	4	179	3.3
Not Applicable	7	37	0.7
Invalid	8	6	0.1
Missing	9	99	1.8

5,456

100.0%

How confident do you feel about having to do the following mathematics tasks? Understanding graphs presented in newspapers.

Variable Name : ST31Q04 Confident: graphs Q29d
 Record Number : 1
 Position : 458-460
 Format : N3.0
 Comment :

Response	Codes	Unweighted Frequency	Percent
Very confident	1	2,296	42.1
Confident	2	2,368	43.4
Not very confident	3	533	9.8
Not at all confident	4	116	2.1
Not Applicable	7	37	0.7
Invalid	8	10	0.2
Missing	9	96	1.8
		5,456	100.0%

How confident do you feel about having to do the following mathematics tasks? Solving an equation like $3x+5= 17$.

Variable Name : ST31Q05 Confident: linear Q29e
 Record Number : 1
 Position : 462-464
 Format : N3.0
 Comment :

Response	Codes	Unweighted Frequency	Percent
Very confident	1	3,442	63.1
Confident	2	1,415	25.9
Not very confident	3	349	6.4
Not at all confident	4	121	2.2
Not Applicable	7	37	0.7
Invalid	8	10	0.2
Missing	9	82	1.5
		5,456	100.0%

How confident do you feel about having to do the following mathematics tasks? Finding the actual distance between two places on a map with a 1:100 scale.

Variable Name : ST31Q06 Confident: distance Q29f
 Record Number : 1
 Position : 466-468
 Format : N3.0
 Comment :

Response	Codes	Unweighted Frequency	Percent
Very confident	1	1,280	23.5
Confident	2	1,978	36.3

Not very confident	3	1,721	31.5
Not at all confident	4	338	6.2
Not Applicable	7	37	0.7
Invalid	8	7	0.1
Missing	9	95	1.7
		5,456	100.0%

How confident do you feel about having to do the following mathematics tasks? Solving an equation like $2(x+3)=(x + 3)(x - 3)$.

Variable Name : ST31Q07 Confident: quadratics Q29g
 Record Number : 1
 Position : 470-472
 Format : N3.0
 Comment :

Response	Codes	Unweighted Frequency	Percent
Very confident	1	2,506	45.9
Confident	2	1,811	33.2
Not very confident	3	752	13.8
Not at all confident	4	250	4.6
Not Applicable	7	37	0.7
Invalid	8	4	0.1
Missing	9	96	1.8
		5,456	100.0%

How confident do you feel about having to do the following mathematics tasks? Calculating the gas mileage of a car.

Variable Name : ST31Q08 Confident: mileage Q29h
 Record Number : 1
 Position : 474-476
 Format : N3.0
 Comment :

Response	Codes	Unweighted Frequency	Percent
Very confident	1	1,642	30.1
Confident	2	2,344	43.0
Not very confident	3	1,151	21.1
Not at all confident	4	190	3.5
Not Applicable	7	37	0.7
Invalid	8	2	0.0
Missing	9	90	1.6
		5,456	100.0%

Thinking about studying mathematics: To what extent do you agree with the following statements? I often worry that it will be difficult for me in mathematics classes.

Variable Name : ST32Q01 Feel study: worry Q30a
Record Number : 1
Position : 478-480
Format : N3.0
Comment :

Response	Codes	Unweighted Frequency	Percent
Strongly agree	1	846	15.5
Agree	2	2,180	40.0
Disagree	3	1,763	32.3
Strongly disagree	4	550	10.1
Not Applicable	7	37	0.7
Invalid	8	3	0.1
Missing	9	77	1.4
		5,456	100.0%

Thinking about studying mathematics: To what extent do you agree with the following statements? I am just not good at mathematics.

Variable Name : ST32Q02 Feel study: not good Q30b
Record Number : 1
Position : 482-484
Format : N3.0
Comment :

Response	Codes	Unweighted Frequency	Percent
Strongly agree	1	696	12.8
Agree	2	1,221	22.4
Disagree	3	2,350	43.1
Strongly disagree	4	1,067	19.6
Not Applicable	7	37	0.7
Invalid	8	9	0.2
Missing	9	76	1.4
		5,456	100.0%

Thinking about studying mathematics: To what extent do you agree with the following statements? I get very tense when I have to do mathematics homework.

Variable Name : ST32Q03 Feel study: tense Q30c
Record Number : 1
Position : 486-488
Format : N3.0
Comment :

Response	Codes	Unweighted Frequency	Percent
Strongly agree	1	525	9.6
Agree	2	1,291	23.7
Disagree	3	2,550	46.7
Strongly disagree	4	941	17.2
Not Applicable	7	37	0.7
Invalid	8	8	0.1
Missing	9	104	1.9

5,456

100.0%

Thinking about studying mathematics: To what extent do you agree with the following statements? I get good grades in mathematics.

Variable Name : ST32Q04 Feel study: good grades Q30d
Record Number : 1
Position : 490-492
Format : N3.0
Comment :

Response	Codes	Unweighted Frequency	Percent
Strongly agree	1	1,158	21.2
Agree	2	2,700	49.5
Disagree	3	1,122	20.6
Strongly disagree	4	329	6.0
Not Applicable	7	37	0.7
Invalid	8	18	0.3
Missing	9	92	1.7
		5,456	100.0%

Thinking about studying mathematics: To what extent do you agree with the following statements? I get very nervous doing mathematics problems.

Variable Name : ST32Q05 Feel study: nervous Q30e
Record Number : 1
Position : 494-496
Format : N3.0
Comment :

Response	Codes	Unweighted Frequency	Percent
Strongly agree	1	326	6.0
Agree	2	1,099	20.1
Disagree	3	2,911	53.4
Strongly disagree	4	998	18.3
Not Applicable	7	37	0.7
Invalid	8	5	0.1
Missing	9	80	1.5
		5,456	100.0%

Thinking about studying mathematics: To what extent do you agree with the following statements? I learn mathematics quickly.

Variable Name : ST32Q06 Feel study: quickly Q30f
Record Number : 1
Position : 498-500
Format : N3.0
Comment :

Response	Codes	Unweighted Frequency	Percent
Strongly agree	1	872	16.0
Agree	2	2,213	40.6

Disagree	3	1,631	29.9
Strongly disagree	4	599	11.0
Not Applicable	7	37	0.7
Invalid	8	14	0.3
Missing	9	90	1.6
		5,456	100.0%

Thinking about studying mathematics: To what extent do you agree with the following statements? I have always believed that mathematics is one of my best subjects.

Variable Name : ST32Q07 Feel study: best subject Q30g
Record Number : 1
Position : 502-504
Format : N3.0
Comment :

Response	Codes	Unweighted Frequency	Percent
Strongly agree	1	946	17.3
Agree	2	1,412	25.9
Disagree	3	1,748	32.0
Strongly disagree	4	1,209	22.2
Not Applicable	7	37	0.7
Invalid	8	13	0.2
Missing	9	91	1.7
		5,456	100.0%

Thinking about studying mathematics: To what extent do you agree with the following statements? I feel helpless when doing a mathematics problem.

Variable Name : ST32Q08 Feel study: helpless Q30h
Record Number : 1
Position : 506-508
Format : N3.0
Comment :

Response	Codes	Unweighted Frequency	Percent
Strongly agree	1	313	5.7
Agree	2	913	16.7
Disagree	3	2,783	51.0
Strongly disagree	4	1,304	23.9
Not Applicable	7	37	0.7
Invalid	8	14	0.3
Missing	9	92	1.7
		5,456	100.0%

Thinking about studying mathematics: To what extent do you agree with the following statements? In my mathematics class, I understand even the most difficult work.

Variable Name : ST32Q09 Feel study: underst. diffc. Q30i
 Record Number : 1
 Position : 510-512
 Format : N3.0
 Comment :

Response	Codes	Unweighted Frequency	Percent
Strongly agree	1	570	10.4
Agree	2	1,766	32.4
Disagree	3	2,008	36.8
Strongly disagree	4	960	17.6
Not Applicable	7	37	0.7
Invalid	8	9	0.2
Missing	9	106	1.9
		5,456	100.0%

Thinking about studying mathematics: To what extent do you agree with the following statements? I worry that I will get poor grades in mathematics.

Variable Name : ST32Q10 Feel study: poor grades Q30j
 Record Number : 1
 Position : 514-516
 Format : N3.0
 Comment :

Response	Codes	Unweighted Frequency	Percent
Strongly agree	1	877	16.1
Agree	2	1,636	30.0
Disagree	3	1,764	32.3
Strongly disagree	4	1,051	19.3
Not Applicable	7	37	0.7
Invalid	8	5	0.1
Missing	9	86	1.6
		5,456	100.0%

On average, how much time do you spend each week on the following? Homework or other study assigned by your mathematics teacher

Variable Name : ST33Q01 Hours Math: homework Q31a
 Record Number : 1
 Position : 518-525
 Format : N8.0
 Comment :

Response	Codes	Unweighted Frequency	Percent
0 - 24	0 - 24	4,761	87.3
Not Applicable	997	37	0.7
Invalid	998	457	8.4
Mis	999	201	3.7
		5,456	100.0%

On average, how much time do you spend each week on the following? Remedial classes in mathematics at school

Variable Name : ST33Q02 Hours Math: Remedial Q31b
 Record Number : 1
 Position : 527-534
 Format : N8.0
 Comment :

Response	Codes	Unweighted Frequency	Percent
0 - 10	0 - 10	4,416	80.9
Not Applicable	997	37	0.7
Invalid	998	256	4.7
Mis	999	747	13.7
		5,456	100.0%

On average, how much time do you spend each week on the following? Enrichment classes in mathematics at school

Variable Name : ST33Q03 Hours Math: Enrichment Q31c
 Record Number : 1
 Position : 536-543
 Format : N8.0
 Comment :

Response	Codes	Unweighted Frequency	Percent
0 - 10	0 - 10	4,483	82.2
Not Applicable	997	37	0.7
Invalid	998	194	3.6
Mis	999	742	13.6
		5,456	100.0%

On average, how much time do you spend each week on the following? Working with a mathematics tutor

Variable Name : ST33Q04 Hours Math: tutor Q31d
 Record Number : 1
 Position : 545-552
 Format : N8.0
 Comment :

Response	Codes	Unweighted Frequency	Percent
0 - 10	0 - 10	4,566	83.7
Not Applicable	997	37	0.7
Invalid	998	251	4.6
Mis	999	602	11.0
		5,456	100.0%

On average, how much time do you spend each week on the following? Attending out-of-school mathematics classes

Variable Name : ST33Q05 Hours Math: out-of-school Q31e
 Record Number : 1
 Position : 554-561
 Format : N8.0
 Comment :

Response	Codes	Unweighted Frequency	Percent
0 - 10	0 - 10	4,655	85.3
Not Applicable	997	37	0.7
Invalid	998	132	2.4
Mis	999	632	11.6
		5,456	100.0%

On average, how much time do you spend each week on the following? Other mathematics activities (e.g. mathematics competitions, mathematics club)

Variable Name : ST33Q06 Hours Math: other Q31f
 Record Number : 1
 Position : 563-570
 Format : N8.0
 Comment :

Response	Codes	Unweighted Frequency	Percent
0 - 10	0 - 10	4,784	87.7
Not Applicable	997	37	0.7
Invalid	998	10	0.2
Mis	999	625	11.5
		5,456	100.0%

There are different ways of studying mathematics. To what extent do you agree with the following statements? When I study for a mathematics test, I try to figure out what are the most important parts to learn.

Variable Name : ST34Q01 Learn: important parts Q32a
 Record Number : 1
 Position : 572-574
 Format : N3.0
 Comment :

Response	Codes	Unweighted Frequency	Percent
Strongly agree	1	1,133	20.8
Agree	2	3,477	63.7
Disagree	3	573	10.5
Strongly disagree	4	165	3.0
Not Applicable	7	37	0.7
Invalid	8	2	0.0
Missing	9	69	1.3
		5,456	100.0%

There are different ways of studying mathematics. To what extent do you agree with the following statements? When I am solving mathematics problems, I often think of new ways to get the answer.

Variable Name : ST34Q02 Learn: new ways Q32b
 Record Number : 1
 Position : 576-578
 Format : N3.0
 Comment :

Response	Codes	Unweighted Frequency	Percent
Strongly agree	1	636	11.7
Agree	2	2,358	43.2
Disagree	3	2,056	37.7
Strongly disagree	4	297	5.4
Not Applicable	7	37	0.7
Invalid	8	4	0.1
Missing	9	68	1.2
		5,456	100.0%

There are different ways of studying mathematics. To what extent do you agree with the following statements? When I study mathematics, I make myself check to see if I remember the work I have already done.

Variable Name : ST34Q03 Learn: check myself Q32c
 Record Number : 1
 Position : 580-582
 Format : N3.0
 Comment :

Response	Codes	Unweighted Frequency	Percent
Strongly agree	1	793	14.5
Agree	2	3,055	56.0
Disagree	3	1,298	23.8
Strongly disagree	4	192	3.5
Not Applicable	7	37	0.7
Invalid	8	8	0.1
Missing	9	73	1.3
		5,456	100.0%

There are different ways of studying mathematics. To what extent do you agree with the following statements? When I study mathematics, I try to figure out which concepts I still have not understood properly.

Variable Name : ST34Q04 Learn: concepts Q32d
 Record Number : 1
 Position : 584-586
 Format : N3.0
 Comment :

Response	Codes	Unweighted Frequency	Percent
Strongly agree	1	969	17.8
Agree	2	3,463	63.5
Disagree	3	756	13.9
Strongly disagree	4	150	2.7
Not Applicable	7	37	0.7
Invalid	8	6	0.1

Missing	9	75	1.4
		5,456	100.0%

There are different ways of studying mathematics. To what extent do you agree with the following statements? I think how the mathematics I have learned can be used in everyday life.

Variable Name : ST34Q05 Learn: everyday life Q32e
 Record Number : 1
 Position : 588-590
 Format : N3.0
 Comment :

Response	Codes	Unweighted Frequency	Percent
Strongly agree	1	637	11.7
Agree	2	2,323	42.6
Disagree	3	1,936	35.5
Strongly disagree	4	432	7.9
Not Applicable	7	37	0.7
Invalid	8	10	0.2
Missing	9	81	1.5
		5,456	100.0%

There are different ways of studying mathematics. To what extent do you agree with the following statements? I go over some problems in mathematics so often that I feel as if I could solve them in my sleep.

Variable Name : ST34Q06 Learn: solve when sleep Q32f
 Record Number : 1
 Position : 592-594
 Format : N3.0
 Comment :

Response	Codes	Unweighted Frequency	Percent
Strongly agree	1	555	10.2
Agree	2	1,668	30.6
Disagree	3	2,333	42.8
Strongly disagree	4	783	14.4
Not Applicable	7	37	0.7
Invalid	8	5	0.1
Missing	9	75	1.4
		5,456	100.0%

There are different ways of studying mathematics. To what extent do you agree with the following statements? When I study for mathematics, I learn as much as I can by heart.

Variable Name : ST34Q07 Learn: by heart Q32g
 Record Number : 1
 Position : 596-598
 Format : N3.0
 Comment :

Response	Codes	Unweighted Frequency	Percent
Strongly agree	1	713	13.1

Agree	2	2,841	52.1
Disagree	3	1,465	26.9
Strongly disagree	4	314	5.8
Not Applicable	7	37	0.7
Invalid	8	4	0.1
Missing	9	82	1.5
		5,456	100.0%

There are different ways of studying mathematics. To what extent do you agree with the following statements? I try to understand new concepts in mathematics by relating them to things I already know.

Variable Name : ST34Q08 Learn: by relating Q32h
Record Number : 1
Position : 600-602
Format : N3.0
Comment :

Response	Codes	Unweighted Frequency	Percent
Strongly agree	1	725	13.3
Agree	2	3,014	55.2
Disagree	3	1,341	24.6
Strongly disagree	4	253	4.6
Not Applicable	7	37	0.7
Invalid	8	5	0.1
Missing	9	81	1.5
		5,456	100.0%

There are different ways of studying mathematics. To what extent do you agree with the following statements? In order to remember the method for solving a mathematics problem, I go through examples again and again.

Variable Name : ST34Q09 Learn: examples Q32i
Record Number : 1
Position : 604-606
Format : N3.0
Comment :

Response	Codes	Unweighted Frequency	Percent
Strongly agree	1	811	14.9
Agree	2	2,956	54.2
Disagree	3	1,318	24.2
Strongly disagree	4	249	4.6
Not Applicable	7	37	0.7
Invalid	8	9	0.2
Missing	9	76	1.4
		5,456	100.0%

There are different ways of studying mathematics. To what extent do you agree with the following statements? When I cannot understand something in mathematics, I always search for more information to clarify the problem.

Variable Name : ST34Q10 Learn: clarify Q32j
 Record Number : 1
 Position : 608-610
 Format : N3.0
 Comment :

Response	Codes	Unweighted Frequency	Percent
Strongly agree	1	811	14.9
Agree	2	3,108	57.0
Disagree	3	1,212	22.2
Strongly disagree	4	197	3.6
Not Applicable	7	37	0.7
Invalid	8	7	0.1
Missing	9	84	1.5
		5,456	100.0%

There are different ways of studying mathematics. To what extent do you agree with the following statements? When I am solving a mathematics problem, I often think about how the solution might be applied to other interesting questions.

Variable Name : ST34Q11 Learn: applied Q32k
 Record Number : 1
 Position : 612-614
 Format : N3.0
 Comment :

Response	Codes	Unweighted Frequency	Percent
Strongly agree	1	472	8.7
Agree	2	2,092	38.3
Disagree	3	2,315	42.4
Strongly disagree	4	456	8.4
Not Applicable	7	37	0.7
Invalid	8	1	0.0
Missing	9	83	1.5
		5,456	100.0%

There are different ways of studying mathematics. To what extent do you agree with the following statements? When I study mathematics, I start by figuring out exactly what I need to learn.

Variable Name : ST34Q12 Learn: exactly Q32l
 Record Number : 1
 Position : 616-618
 Format : N3.0
 Comment :

Response	Codes	Unweighted Frequency	Percent
Strongly agree	1	846	15.5
Agree	2	3,399	62.3
Disagree	3	945	17.3
Strongly disagree	4	139	2.5
Not Applicable	7	37	0.7
Invalid	8	4	0.1

Missing	9	86	1.6
		5,456	100.0%

There are different ways of studying mathematics. To what extent do you agree with the following statements? To learn mathematics, I try to remember every step in a procedure.

Variable Name : ST34Q13 Learn: procedure Q32m
 Record Number : 1
 Position : 620-622
 Format : N3.0
 Comment :

Response	Codes	Unweighted Frequency	Percent
Strongly agree	1	1,002	18.4
Agree	2	3,458	63.4
Disagree	3	758	13.9
Strongly disagree	4	115	2.1
Not Applicable	7	37	0.7
Invalid	8	2	0.0
Missing	9	84	1.5
		5,456	100.0%

There are different ways of studying mathematics. To what extent do you agree with the following statements? When learning mathematics, I try to relate the work to things I have learned in other subjects.

Variable Name : ST34Q14 Learn: relate Q32n
 Record Number : 1
 Position : 624-626
 Format : N3.0
 Comment :

Response	Codes	Unweighted Frequency	Percent
Strongly agree	1	550	10.1
Agree	2	2,254	41.3
Disagree	3	2,166	39.7
Strongly disagree	4	354	6.5
Not Applicable	7	37	0.7
Invalid	8	3	0.1
Missing	9	92	1.7
		5,456	100.0%

How many minutes, on average, are there in a class period?

Variable Name : ST35Q01 Minutes in class period Q33a
 Record Number : 1
 Position : 628-635
 Format : N8.0
 Comment :

Response	Codes	Unweighted Frequency	Percent
30 - 130	30 - 130	4,903	89.9
Not Applicable	997	37	0.7

Invalid	998	403	7.4
Mis	999	113	2.1
		5,456	100.0%

In the last full week you were in school, how many class periods did you spend in mathematics?

Variable Name : ST35Q02 Math class periods Q33b
 Record Number : 1
 Position : 637-644
 Format : N8.0
 Comment :

Response	Codes	Unweighted Frequency	Percent
0 - 40	0 - 40	5,084	93.2
Not Applicable	997	37	0.7
Invalid	998	123	2.3
Mis	999	212	3.9
		5,456	100.0%

In the last full week you were in school, how many class periods did you have in total?

Variable Name : ST35Q03 All class periods Q33c
 Record Number : 1
 Position : 646-653
 Format : N8.0
 Comment :

Response	Codes	Unweighted Frequency	Percent
3 - 80	3 - 80	4,851	88.9
Not Applicable	997	37	0.7
Invalid	998	416	7.6
Mis	999	152	2.8
		5,456	100.0%

On average, about how many students are in your mathematics class?

Variable Name : ST36Q01 Students in math Q34
 Record Number : 1
 Position : 655-662
 Format : N8.0
 Comment :

Response	Codes	Unweighted Frequency	Percent
1 - 78	1 - 78	5,157	94.5
Not Applicable	997	112	2.1
Invalid	998	0	0.0
Mis	999	187	3.4
		5,456	100.0%

Thinking about your mathematics classes: To what extent do you agree with the following statements? I would like to be the best in my class in mathematics.

Variable Name : ST37Q01 Attitudes: be the best Q35a
 Record Number : 1
 Position : 664-666
 Format : N3.0
 Comment :

Response	Codes	Unweighted Frequency	Percent
Strongly agree	1	1,652	30.3
Agree	2	2,502	45.9
Disagree	3	1,044	19.1
Strongly disagree	4	116	2.1
Not Applicable	7	37	0.7
Invalid	8	3	0.1
Missing	9	102	1.9
		5,456	100.0%

Thinking about your mathematics classes: To what extent do you agree with the following statements? In mathematics I enjoy working with other students in groups.

Variable Name : ST37Q02 Attitudes: group work Q35b
 Record Number : 1
 Position : 668-670
 Format : N3.0
 Comment :

Response	Codes	Unweighted Frequency	Percent
Strongly agree	1	1,291	23.7
Agree	2	2,858	52.4
Disagree	3	924	16.9
Strongly disagree	4	238	4.4
Not Applicable	7	37	0.7
Invalid	8	2	0.0
Missing	9	106	1.9
		5,456	100.0%

Thinking about your mathematics classes: To what extent do you agree with the following statements? I try very hard in mathematics because I want to do better on the exams than the others.

Variable Name : ST37Q03 Attitudes: exams Q35c
 Record Number : 1
 Position : 672-674
 Format : N3.0
 Comment :

Response	Codes	Unweighted Frequency	Percent
Strongly agree	1	1,167	21.4
Agree	2	2,635	48.3
Disagree	3	1,362	25.0
Strongly disagree	4	137	2.5
Not Applicable	7	37	0.7
Invalid	8	11	0.2
Missing	9	107	2.0

5,456

100.0%

Thinking about your mathematics classes: To what extent do you agree with the following statements? When work on a project in mathematics, I think that it is a good idea to combine the ideas of all the students in a group

Variable Name : ST37Q04 Attitudes: project Q35d
Record Number : 1
Position : 676-678
Format : N3.0
Comment :

Response	Codes	Unweighted Frequency	Percent
Strongly agree	1	1,162	21.3
Agree	2	3,078	56.4
Disagree	3	874	16.0
Strongly disagree	4	187	3.4
Not Applicable	7	37	0.7
Invalid	8	7	0.1
Missing	9	111	2.0
		5,456	100.0%

Thinking about your mathematics classes: To what extent do you agree with the following statements? I make a real effort in mathematics because I want to be one of the best.

Variable Name : ST37Q05 Attitudes: effort Q35e
Record Number : 1
Position : 680-682
Format : N3.0
Comment :

Response	Codes	Unweighted Frequency	Percent
Strongly agree	1	1,112	20.4
Agree	2	2,558	46.9
Disagree	3	1,484	27.2
Strongly disagree	4	150	2.7
Not Applicable	7	37	0.7
Invalid	8	7	0.1
Missing	9	108	2.0
		5,456	100.0%

Thinking about your mathematics classes: To what extent do you agree with the following statements? I do my best work in mathematics when I work with other students.

Variable Name : ST37Q06 Attitudes: work with other Q35f
Record Number : 1
Position : 684-686
Format : N3.0
Comment :

Response	Codes	Unweighted Frequency	Percent
Strongly agree	1	1,005	18.4

Agree	2	2,546	46.7
Disagree	3	1,428	26.2
Strongly disagree	4	309	5.7
Not Applicable	7	37	0.7
Invalid	8	12	0.2
Missing	9	119	2.2
		5,456	100.0%

Thinking about your mathematics classes: To what extent do you agree with the following statements? In mathematics I always try to do better than the other students in my class.

Variable Name : ST37Q07 Attitudes: do better Q35g
Record Number : 1
Position : 688-690
Format : N3.0
Comment :

Response	Codes	Unweighted Frequency	Percent
Strongly agree	1	875	16.0
Agree	2	2,203	40.4
Disagree	3	1,953	35.8
Strongly disagree	4	266	4.9
Not Applicable	7	37	0.7
Invalid	8	5	0.1
Missing	9	117	2.1
		5,456	100.0%

Thinking about your mathematics classes: To what extent do you agree with the following statements? In mathematics, I enjoy helping others to work well in a group.

Variable Name : ST37Q08 Attitudes: helping Q35h
Record Number : 1
Position : 692-694
Format : N3.0
Comment :

Response	Codes	Unweighted Frequency	Percent
Strongly agree	1	916	16.8
Agree	2	2,970	54.4
Disagree	3	1,159	21.2
Strongly disagree	4	247	4.5
Not Applicable	7	37	0.7
Invalid	8	11	0.2
Missing	9	116	2.1
		5,456	100.0%

Thinking about your mathematics classes: To what extent do you agree with the following statements? In mathematics I learn most when I work with other students in my class.

Variable Name : ST37Q09 Attitudes: learn most Q35i
 Record Number : 1
 Position : 696-698
 Format : N3.0
 Comment :

Response	Codes	Unweighted Frequency	Percent
Strongly agree	1	996	18.3
Agree	2	2,428	44.5
Disagree	3	1,534	28.1
Strongly disagree	4	338	6.2
Not Applicable	7	37	0.7
Invalid	8	7	0.1
Missing	9	116	2.1
		5,456	100.0%

Thinking about your mathematics classes: To what extent do you agree with the following statements? I do my best work in mathematics when I try to do better than others.

Variable Name : ST37Q10 Attitudes: best work Q35j
 Record Number : 1
 Position : 700-702
 Format : N3.0
 Comment :

Response	Codes	Unweighted Frequency	Percent
Strongly agree	1	800	14.7
Agree	2	2,030	37.2
Disagree	3	2,102	38.5
Strongly disagree	4	365	6.7
Not Applicable	7	37	0.7
Invalid	8	4	0.1
Missing	9	118	2.2
		5,456	100.0%

How often do these things happen in your mathematics classes? The teacher shows an interest in every student's learning.

Variable Name : ST38Q01 Lesson: interested Q36a
 Record Number : 1
 Position : 704-706
 Format : N3.0
 Comment :

Response	Codes	Unweighted Frequency	Percent
Every lesson	1	1,632	29.9
Most lessons	2	2,018	37.0
Some lessons	3	1,270	23.3
Never or hardly ever	4	378	6.9
Not Applicable	7	37	0.7
Invalid	8	5	0.1
Missing	9	116	2.1

5,456

100.0%

How often do these things happen in your mathematics classes? Students don't listen to what the teacher says.

Variable Name : ST38Q02 Lesson: do not listen Q36b
Record Number : 1
Position : 708-710
Format : N3.0
Comment :

Response	Codes	Unweighted Frequency	Percent
Every lesson	1	438	8.0
Most lessons	2	1,249	22.9
Some lessons	3	2,766	50.7
Never or hardly ever	4	840	15.4
Not Applicable	7	37	0.7
Invalid	8	6	0.1
Missing	9	120	2.2
		5,456	100.0%

How often do these things happen in your mathematics classes? The teacher gives extra help when students need it. .

Variable Name : ST38Q03 Lesson: extra help Q36c
Record Number : 1
Position : 712-714
Format : N3.0
Comment :

Response	Codes	Unweighted Frequency	Percent
Every lesson	1	2,453	45.0
Most lessons	2	1,640	30.1
Some lessons	3	926	17.0
Never or hardly ever	4	268	4.9
Not Applicable	7	37	0.7
Invalid	8	10	0.2
Missing	9	122	2.2
		5,456	100.0%

How often do these things happen in your mathematics classes? Students work from books and other printed material.

Variable Name : ST38Q04 Lesson: book work Q36d
Record Number : 1
Position : 716-718
Format : N3.0
Comment :

Response	Codes	Unweighted Frequency	Percent
Every lesson	1	2,499	45.8
Most lessons	2	1,789	32.8

Some lessons	3	769	14.1
Never or hardly ever	4	226	4.1
Not Applicable	7	37	0.7
Invalid	8	12	0.2
Missing	9	124	2.3
		5,456	100.0%

How often do these things happen in your mathematics classes? The teacher helps students with their learning.

Variable Name : ST38Q05 Lesson: help learning Q36e
Record Number : 1
Position : 720-722
Format : N3.0
Comment :

Response	Codes	Unweighted Frequency	Percent
Every lesson	1	2,752	50.4
Most lessons	2	1,671	30.6
Some lessons	3	702	12.9
Never or hardly ever	4	146	2.7
Not Applicable	7	37	0.7
Invalid	8	18	0.3
Missing	9	130	2.4
		5,456	100.0%

How often do these things happen in your mathematics classes? There is noise and disorder.

Variable Name : ST38Q06 Lesson: noise Q36f
Record Number : 1
Position : 724-726
Format : N3.0
Comment :

Response	Codes	Unweighted Frequency	Percent
Every lesson	1	753	13.8
Most lessons	2	1,022	18.7
Some lessons	3	2,328	42.7
Never or hardly ever	4	1,170	21.4
Not Applicable	7	37	0.7
Invalid	8	12	0.2
Missing	9	134	2.5
		5,456	100.0%

How often do these things happen in your mathematics classes? The teacher continues teaching until the students understand.

Variable Name : ST38Q07 Lesson: understand Q36g
 Record Number : 1
 Position : 728-730
 Format : N3.0
 Comment :

Response	Codes	Unweighted Frequency	Percent
Every lesson	1	1,965	36.0
Most lessons	2	1,774	32.5
Some lessons	3	1,129	20.7
Never or hardly ever	4	411	7.5
Not Applicable	7	37	0.7
Invalid	8	13	0.2
Missing	9	127	2.3
		5,456	100.0%

How often do these things happen in your mathematics classes? The teacher has to wait a long time for students to quiet down.

Variable Name : ST38Q08 Lesson: quiet down Q36h
 Record Number : 1
 Position : 732-734
 Format : N3.0
 Comment :

Response	Codes	Unweighted Frequency	Percent
Every lesson	1	512	9.4
Most lessons	2	871	16.0
Some lessons	3	2,213	40.6
Never or hardly ever	4	1,690	31.0
Not Applicable	7	37	0.7
Invalid	8	5	0.1
Missing	9	128	2.3
		5,456	100.0%

How often do these things happen in your mathematics classes? Students cannot work well.

Variable Name : ST38Q09 Lesson: can't work well Q36i
 Record Number : 1
 Position : 736-738
 Format : N3.0
 Comment :

Response	Codes	Unweighted Frequency	Percent
Every lesson	1	289	5.3
Most lessons	2	700	12.8
Some lessons	3	2,312	42.4
Never or hardly ever	4	1,967	36.1
Not Applicable	7	37	0.7
Invalid	8	14	0.3
Missing	9	137	2.5

5,456

100.0%

How often do these things happen in your mathematics classes? The teacher gives students an opportunity to express opinions.

Variable Name : ST38Q10 Lesson: opinions Q36j
Record Number : 1
Position : 740-742
Format : N3.0
Comment :

Response	Codes	Unweighted Frequency	Percent
Every lesson	1	1,472	27.0
Most lessons	2	1,838	33.7
Some lessons	3	1,265	23.2
Never or hardly ever	4	706	12.9
Not Applicable	7	37	0.7
Invalid	8	8	0.1
Missing	9	130	2.4
		5,456	100.0%

How often do these things happen in your mathematics classes? Students don't start working for a long time after the class begins.

Variable Name : ST38Q11 Lesson: late start Q36k
Record Number : 1
Position : 744-746
Format : N3.0
Comment :

Response	Codes	Unweighted Frequency	Percent
Every lesson	1	468	8.6
Most lessons	2	934	17.1
Some lessons	3	2,057	37.7
Never or hardly ever	4	1,833	33.6
Not Applicable	7	37	0.7
Invalid	8	2	0.0
Missing	9	125	2.3
		5,456	100.0%

Did you ever miss two or more consecutive months of elementary school?

Variable Name : EC01Q01 Miss two months elementary Q37
Record Number : 1
Position : 748-750
Format : N3.0
Comment :

Response	Codes	Unweighted Frequency	Percent
No, never	1	5,050	92.6
Yes, once	2	228	4.2
Yes, twice or more	3	53	1.0

Not Applicable	7	37	0.7
Invalid	8	2	0.0
Missing	9	86	1.6
		5,456	100.0%

Did you ever miss two or more consecutive months of middle or junior high school?

Variable Name : EC02Q01 Miss two months middle or junior HS Q38
Record Number : 1
Position : 752-754
Format : N3.0
Comment :

Response	Codes	Unweighted Frequency	Percent
No, never	1	5,023	92.1
Yes, once	2	243	4.5
Yes, twice or more	3	65	1.2
Not Applicable	7	37	0.7
Invalid	8	3	0.1
Missing	9	85	1.6
		5,456	100.0%

Did you change schools when you were attending elementary school?

Variable Name : EC03Q01 Change while in elementary Q39
Record Number : 1
Position : 756-758
Format : N3.0
Comment :

Response	Codes	Unweighted Frequency	Percent
No, all <elementary> same school	1	2,932	53.7
Yes, changed once	2	1,408	25.8
Yes, changed twice or more	3	986	18.1
Not Applicable	7	37	0.7
Invalid	8	7	0.1
Missing	9	86	1.6
		5,456	100.0%

Did you change schools when you were attending middle or junior high school?

Variable Name : EC04Q01 Change while in Middle or Junior HS Q40
Record Number : 1
Position : 760-762
Format : N3.0
Comment :

Response	Codes	Unweighted Frequency	Percent
No, all <middle/junior HS> same school	1	3,975	72.9
Yes, changed once	2	1,044	19.1
Yes, changed twice or more	3	314	5.8
Not Applicable	7	37	0.7

Invalid	8	3	0.1
Missing	9	83	1.5
		5,456	100.0%

What type of mathematics class are you taking?

Variable Name : EC06N01 National - Type Mathematics class Q41
Record Number : 1
Position : 764-771
Format : N8.0
Comment : The US adaptations were deemed incompatible with the international version by the International Study Center.

Response	Codes	Unweighted Frequency	Percent
Pre-algebra or general mathematics	1	463	8.5
Algebra I	2	1,518	27.8
Geometry	3	1,637	30.0
Algebra II	4	1,073	19.7
Precalculus or calculus	5	142	2.6
Other	6	373	6.8
Not Applicable	7	0	0.0
Invalid	8	101	1.9
Missing	9	149	2.7
		5,456	100.0%

In your last school report, how did your grade in mathematics compare with the passing grade?

Variable Name : EC07Q02 Pass grade in Math Q42
Record Number : 1
Position : 773-775
Format : N3.0
Comment :

Response	Codes	Unweighted Frequency	Percent
At or above <passing grade>	1	4,642	85.1
Below <passing grade>	2	645	11.8
Not Applicable	7	37	0.7
Invalid	8	5	0.1
Missing	9	127	2.3
		5,456	100.0%

What kind of job do you expect to have when you are about 30 years old?

Variable Name : EC08Q01 Job at 30 Q43
Record Number : 1
Position : 777-780
Format : N4.0
Comment :

Response	Codes	Unweighted Frequency	Percent
1120-9993	1110-9333	4,602	84.3
Not Applicable	9997	37	0.7
Invalid	9998	0	0.0

Missing	9999	817	15.0
		5,456	100.0%

Is there a computer available for you to use at any of these places? At home

Variable Name : IC01Q01 Available at home Q44a
Record Number : 1
Position : 782-784
Format : N3.0
Comment :

Response	Codes	Unweighted Frequency	Percent
Yes	1	4,782	87.6
No	2	550	10.1
Not Applicable	7	37	0.7
Invalid	8	87	1.6
Missing	9	0	0.0
		5,456	100.0%

Is there a computer available for you to use at any of these places? At school

Variable Name : IC01Q02 Available at school Q44b
Record Number : 1
Position : 786-788
Format : N3.0
Comment :

Response	Codes	Unweighted Frequency	Percent
Yes	1	5,098	93.4
No	2	166	3.0
Not Applicable	7	37	0.7
Invalid	8	155	2.8
Missing	9	0	0.0
		5,456	100.0%

Is there a computer available for you to use at any of these places? At other places

Variable Name : IC01Q03 Available at other places Q44c
Record Number : 1
Position : 790-792
Format : N3.0
Comment :

Response	Codes	Unweighted Frequency	Percent
Yes	1	4,671	85.6
No	2	505	9.3
Not Applicable	7	37	0.7
Invalid	8	243	4.5
Missing	9	0	0.0
		5,456	100.0%

Have you ever used a computer?

Variable Name : IC02Q01 Used computer Q45
Record Number : 1
Position : 794-796
Format : N3.0
Comment :

Response	Codes	Unweighted Frequency	Percent
Yes	1	5,297	97.1
No	2	101	1.9
Not Applicable	7	37	0.7
Invalid	8	21	0.4
Missing	9	0	0.0
		5,456	100.0%

How long have you been using computers?

Variable Name : IC03Q01 How long using computers Q46
Record Number : 1
Position : 798-800
Format : N3.0
Comment :

Response	Codes	Unweighted Frequency	Percent
Less than 1 year	1	173	3.2
1 to 3 years	2	671	12.3
3 to 5 years	3	1,168	21.4
More than 5 years	4	3,231	59.2
Not Applicable	7	138	2.5
Invalid	8	6	0.1
Missing	9	69	1.3
		5,456	100.0%

How often do you use a computer at these places? At home.

Variable Name : IC04Q01 Use often at home Q47a
Record Number : 1
Position : 802-804
Format : N3.0
Comment :

Response	Codes	Unweighted Frequency	Percent
Almost every day	1	3,108	57.0
A few times each week	2	1,091	20.0
Between 1 pwk & 1 pmn	3	335	6.1
Less than 1 pmn	4	147	2.7
Never	5	418	7.7
Not Applicable	7	138	2.5
Invalid	8	72	1.3
Missing	9	147	2.7

5,456

100.0%

How often do you use a computer at these places? At school.

Variable Name : IC04Q02 Use often at school Q47b
Record Number : 1
Position : 806-808
Format : N3.0
Comment :

Response	Codes	Unweighted Frequency	Percent
Almost every day	1	1,017	18.6
A few times each week	2	1,117	20.5
Between 1 pwk & 1 pmn	3	1,418	26.0
Less than 1 pmn	4	1,065	19.5
Never	5	418	7.7
Not Applicable	7	138	2.5
Invalid	8	138	2.5
Missing	9	145	2.7
		5,456	100.0%

How often do you use a computer at these places? At other places.

Variable Name : IC04Q03 Use often at other places Q47c
Record Number : 1
Position : 810-812
Format : N3.0
Comment :

Response	Codes	Unweighted Frequency	Percent
Almost every day	1	278	5.1
A few times each week	2	822	15.1
Between 1 pwk & 1 pmn	3	1,262	23.1
Less than 1 pmn	4	1,534	28.1
Never	5	998	18.3
Not Applicable	7	138	2.5
Invalid	8	226	4.1
Missing	9	198	3.6
		5,456	100.0%

How often do you use: the Internet to look up information about people, things, or ideas?

Variable Name : IC05Q01 How often: Internet information Q48a
Record Number : 1
Position : 814-816
Format : N3.0
Comment :

Response	Codes	Unweighted Frequency	Percent
Almost every day	1	1,937	35.5
A few times each week	2	1,855	34.0
Between 1 pwk & 1 pmn	3	974	17.9

Less than 1 pmn	4	322	5.9
Never	5	114	2.1
Not Applicable	7	138	2.5
Invalid	8	4	0.1
Missing	9	112	2.1
		5,456	100.0%

How often do you use: games on a computer?

Variable Name : IC05Q02 How often: games Q48b
 Record Number : 1
 Position : 818-820
 Format : N3.0
 Comment :

Response	Codes	Unweighted Frequency	Percent
Almost every day	1	1,661	30.4
A few times each week	2	1,555	28.5
Between 1 pwk & 1 pmn	3	934	17.1
Less than 1 pmn	4	639	11.7
Never	5	411	7.5
Not Applicable	7	138	2.5
Invalid	8	8	0.1
Missing	9	110	2.0
		5,456	100.0%

How often do you use: Word processing (e.g. Word ® or WordPerfect®)?

Variable Name : IC05Q03 How often: Word Q48c
 Record Number : 1
 Position : 822-824
 Format : N3.0
 Comment :

Response	Codes	Unweighted Frequency	Percent
Almost every day	1	1,205	22.1
A few times each week	2	1,934	35.4
Between 1 pwk & 1 pmn	3	1,289	23.6
Less than 1 pmn	4	451	8.3
Never	5	307	5.6
Not Applicable	7	138	2.5
Invalid	8	10	0.2
Missing	9	122	2.2
		5,456	100.0%

How often do you use: the Internet to collaborate with a group or team?

Variable Name : IC05Q04 How often: Internet group Q48d
Record Number : 1
Position : 826-828
Format : N3.0
Comment :

Response	Codes	Unweighted Frequency	Percent
Almost every day	1	1,065	19.5
A few times each week	2	1,097	20.1
Between 1 pwk & 1 pmn	3	1,012	18.5
Less than 1 pmn	4	761	13.9
Never	5	1,227	22.5
Not Applicable	7	138	2.5
Invalid	8	24	0.4
Missing	9	132	2.4
		5,456	100.0%

How often do you use: spreadsheets (e.g. Lotus 1 2 3 ® or Microsoft Excel®)?

Variable Name : IC05Q05 How often: spreadsheets Q48e
Record Number : 1
Position : 830-832
Format : N3.0
Comment :

Response	Codes	Unweighted Frequency	Percent
Almost every day	1	376	6.9
A few times each week	2	735	13.5
Between 1 pwk & 1 pmn	3	1,211	22.2
Less than 1 pmn	4	1,305	23.9
Never	5	1,542	28.3
Not Applicable	7	138	2.5
Invalid	8	10	0.2
Missing	9	139	2.5
		5,456	100.0%

How often do you use: the Internet to download software (including games)?

Variable Name : IC05Q06 How often: Internet software? Q48f
Record Number : 1
Position : 834-836
Format : N3.0
Comment :

Response	Codes	Unweighted Frequency	Percent
Almost every day	1	1,469	26.9
A few times each week	2	1,205	22.1
Between 1 pwk & 1 pmn	3	992	18.2
Less than 1 pmn	4	693	12.7
Never	5	819	15.0
Not Applicable	7	138	2.5
Invalid	8	11	0.2

Missing	9	129	2.4
		5,456	100.0%

How often do you use: drawing, painting or graphics programs on a computer?

Variable Name : IC05Q07 How often: graphics Q48g
 Record Number : 1
 Position : 838-840
 Format : N3.0
 Comment :

Response	Codes	Unweighted Frequency	Percent
Almost every day	1	973	17.8
A few times each week	2	1,135	20.8
Between 1 pwk & 1 pmn	3	1,148	21.0
Less than 1 pmn	4	1,006	18.4
Never	5	921	16.9
Not Applicable	7	138	2.5
Invalid	8	18	0.3
Missing	9	117	2.1
		5,456	100.0%

How often do you use: educational software such as mathematics programs?

Variable Name : IC05Q08 How often: educ. software Q48h
 Record Number : 1
 Position : 842-844
 Format : N3.0
 Comment :

Response	Codes	Unweighted Frequency	Percent
Almost every day	1	324	5.9
A few times each week	2	595	10.9
Between 1 pwk & 1 pmn	3	933	17.1
Less than 1 pmn	4	1,271	23.3
Never	5	2,060	37.8
Not Applicable	7	138	2.5
Invalid	8	6	0.1
Missing	9	129	2.4
		5,456	100.0%

How often do you use: the computer to help you learn school material?

Variable Name : IC05Q09 How often: learning Q48i
 Record Number : 1
 Position : 846-848
 Format : N3.0
 Comment :

Response	Codes	Unweighted Frequency	Percent
Almost every day	1	639	11.7
A few times each week	2	1,190	21.8

Between 1 pwk & 1 pmn	3	1,261	23.1
Less than 1 pmn	4	984	18.0
Never	5	1,105	20.3
Not Applicable	7	138	2.5
Invalid	8	7	0.1
Missing	9	132	2.4
		5,456	100.0%

How often do you use: the Internet to download music?

Variable Name : IC05Q10 How often: Internet download music Q48j
Record Number : 1
Position : 850-852
Format : N3.0
Comment :

Response	Codes	Unweighted Frequency	Percent
Almost every day	1	2,118	38.8
A few times each week	2	1,224	22.4
Between 1 pwk & 1 pmn	3	657	12.0
Less than 1 pmn	4	410	7.5
Never	5	773	14.2
Not Applicable	7	138	2.5
Invalid	8	9	0.2
Missing	9	127	2.3
		5,456	100.0%

How often do you use: the computer for programming?

Variable Name : IC05Q11 How often: programming Q48k
Record Number : 1
Position : 854-856
Format : N3.0
Comment :

Response	Codes	Unweighted Frequency	Percent
Almost every day	1	848	15.5
A few times each week	2	837	15.3
Between 1 pwk & 1 pmn	3	1,059	19.4
Less than 1 pmn	4	931	17.1
Never	5	1,499	27.5
Not Applicable	7	138	2.5
Invalid	8	9	0.2
Missing	9	135	2.5
		5,456	100.0%

How often do you use: a computer for electronic communication (e.g. e-mail or "chat rooms")?

Variable Name : IC05Q12 How often: chatrooms Q48I
Record Number : 1
Position : 858-860
Format : N3.0
Comment :

Response	Codes	Unweighted Frequency	Percent
Almost every day	1	2,535	46.5
A few times each week	2	1,138	20.9
Between 1 pm & 1 pmn	3	598	11.0
Less than 1 pmn	4	391	7.2
Never	5	519	9.5
Not Applicable	7	138	2.5
Invalid	8	2	0.0
Missing	9	135	2.5
		5,456	100.0%

How well can you do each of these tasks on a computer? Start a computer game.

Variable Name : IC06Q01 How well: start game Q49a
Record Number : 1
Position : 862-864
Format : N3.0
Comment :

Response	Codes	Unweighted Frequency	Percent
Can do well	1	4,589	84.1
Can do with help	2	383	7.0
Cannot do	3	144	2.6
Do not know	4	52	1.0
Not Applicable	7	138	2.5
Invalid	8	7	0.1
Missing	9	143	2.6
		5,456	100.0%

How well can you do each of these tasks on a computer? Use software to find and get rid of computer viruses.

Variable Name : IC06Q02 How well: anti-viruses Q49b
Record Number : 1
Position : 866-868
Format : N3.0
Comment :

Response	Codes	Unweighted Frequency	Percent
Can do well	1	2,370	43.4
Can do with help	2	1,436	26.3
Cannot do	3	1,114	20.4
Do not know	4	233	4.3
Not Applicable	7	138	2.5
Invalid	8	10	0.2
Missing	9	155	2.8

5,456

100.0%

How well can you do each of these tasks on a computer? Open a file.

Variable Name : IC06Q03 How well: open file Q49c
Record Number : 1
Position : 870-872
Format : N3.0
Comment :

Response	Codes	Unweighted Frequency	Percent
Can do well	1	4,762	87.3
Can do with help	2	267	4.9
Cannot do	3	91	1.7
Do not know	4	34	0.6
Not Applicable	7	138	2.5
Invalid	8	7	0.1
Missing	9	157	2.9
		5,456	100.0%

How well can you do each of these tasks on a computer? Create/edit a document.

Variable Name : IC06Q04 How well: edit Q49d
Record Number : 1
Position : 874-876
Format : N3.0
Comment :

Response	Codes	Unweighted Frequency	Percent
Can do well	1	4,530	83.0
Can do with help	2	404	7.4
Cannot do	3	149	2.7
Do not know	4	66	1.2
Not Applicable	7	138	2.5
Invalid	8	6	0.1
Missing	9	163	3.0
		5,456	100.0%

How well can you do each of these tasks on a computer? Scroll a document up and down a screen.

Variable Name : IC06Q05 How well: scroll Q49e
Record Number : 1
Position : 878-880
Format : N3.0
Comment :

Response	Codes	Unweighted Frequency	Percent
Can do well	1	4,809	88.1
Can do with help	2	208	3.8
Cannot do	3	97	1.8
Do not know	4	39	0.7
Not Applicable	7	138	2.5

Invalid	8	7	0.1
Missing	9	158	2.9
		5,456	100.0%

How well can you do each of these tasks on a computer? Use a database to produce a list of addresses.

Variable Name : IC06Q06 How well: addresses Q49f
Record Number : 1
Position : 882-884
Format : N3.0
Comment :

Response	Codes	Unweighted Frequency	Percent
Can do well	1	3,484	63.9
Can do with help	2	1,065	19.5
Cannot do	3	451	8.3
Do not know	4	150	2.7
Not Applicable	7	138	2.5
Invalid	8	8	0.1
Missing	9	160	2.9
		5,456	100.0%

How well can you do each of these tasks on a computer? Copy a file from a floppy disk.

Variable Name : IC06Q07 How well: copy Q49g
Record Number : 1
Position : 886-888
Format : N3.0
Comment :

Response	Codes	Unweighted Frequency	Percent
Can do well	1	4,355	79.8
Can do with help	2	539	9.9
Cannot do	3	188	3.4
Do not know	4	68	1.2
Not Applicable	7	138	2.5
Invalid	8	5	0.1
Missing	9	163	3.0
		5,456	100.0%

How well can you do each of these tasks on a computer? Save a computer document or file.

Variable Name : IC06Q08 How well: save Q49h
Record Number : 1
Position : 890-892
Format : N3.0
Comment :

Response	Codes	Unweighted Frequency	Percent
Can do well	1	4,842	88.7
Can do with help	2	209	3.8
Cannot do	3	67	1.2

Do not know	4	25	0.5
Not Applicable	7	138	2.5
Invalid	8	8	0.1
Missing	9	167	3.1
		5,456	100.0%

How well can you do each of these tasks on a computer? Print a computer document or file.

Variable Name : IC06Q09 How well: print Q49i
 Record Number : 1
 Position : 894-896
 Format : N3.0
 Comment :

Response	Codes	Unweighted Frequency	Percent
Can do well	1	4,845	88.8
Can do with help	2	205	3.8
Cannot do	3	75	1.4
Do not know	4	27	0.5
Not Applicable	7	138	2.5
Invalid	8	8	0.1
Missing	9	158	2.9
		5,456	100.0%

How well can you do each of these tasks on a computer? Delete a computer document or file.

Variable Name : IC06Q10 How well: delete Q49j
 Record Number : 1
 Position : 898-900
 Format : N3.0
 Comment :

Response	Codes	Unweighted Frequency	Percent
Can do well	1	4,780	87.6
Can do with help	2	235	4.3
Cannot do	3	89	1.6
Do not know	4	48	0.9
Not Applicable	7	138	2.5
Invalid	8	6	0.1
Missing	9	160	2.9
		5,456	100.0%

How well can you do each of these tasks on a computer? Move files from one place to another on a computer.

Variable Name : IC06Q11 How well: move Q49k
 Record Number : 1
 Position : 902-904
 Format : N3.0
 Comment :

Response	Codes	Unweighted Frequency	Percent
----------	-------	----------------------	---------

Can do well	1	4,271	78.3
Can do with help	2	644	11.8
Cannot do	3	181	3.3
Do not know	4	54	1.0
Not Applicable	7	138	2.5
Invalid	8	6	0.1
Missing	9	162	3.0
		5,456	100.0%

How well can you do each of these tasks on a computer? Get on to the Internet.

Variable Name : IC06Q12 How well: Internet Q49I
Record Number : 1
Position : 906-908
Format : N3.0
Comment :

Response	Codes	Unweighted Frequency	Percent
Can do well	1	4,897	89.8
Can do with help	2	161	3.0
Cannot do	3	67	1.2
Do not know	4	29	0.5
Not Applicable	7	138	2.5
Invalid	8	8	0.1
Missing	9	156	2.9
		5,456	100.0%

How well can you do each of these tasks on a computer? Copy or download files from the Internet.

Variable Name : IC06Q13 How well: download file Q49m
Record Number : 1
Position : 910-912
Format : N3.0
Comment :

Response	Codes	Unweighted Frequency	Percent
Can do well	1	4,389	80.4
Can do with help	2	548	10.0
Cannot do	3	160	2.9
Do not know	4	52	1.0
Not Applicable	7	138	2.5
Invalid	8	5	0.1
Missing	9	164	3.0
		5,456	100.0%

How well can you do each of these tasks on a computer? Attach a file to an e-mail message.

Variable Name : IC06Q14 How well: attach Q49n
Record Number : 1
Position : 914-916
Format : N3.0
Comment :

Response	Codes	Unweighted Frequency	Percent
Can do well	1	3,788	69.4
Can do with help	2	908	16.6
Cannot do	3	334	6.1
Do not know	4	100	1.8
Not Applicable	7	138	2.5
Invalid	8	25	0.5
Missing	9	163	3.0
		5,456	100.0%

How well can you do each of these tasks on a computer? Create a computer program (e.g. in Logo, Pascal, Basic).

Variable Name : IC06Q15 How well: program Q49o
Record Number : 1
Position : 918-920
Format : N3.0
Comment :

Response	Codes	Unweighted Frequency	Percent
Can do well	1	1,488	27.3
Can do with help	2	1,729	31.7
Cannot do	3	1,502	27.5
Do not know	4	414	7.6
Not Applicable	7	138	2.5
Invalid	8	6	0.1
Missing	9	179	3.3
		5,456	100.0%

How well can you do each of these tasks on a computer? Use a spreadsheet to plot a graph.

Variable Name : IC06Q16 How well: spreadsheet plot Q49p
Record Number : 1
Position : 922-924
Format : N3.0
Comment :

Response	Codes	Unweighted Frequency	Percent
Can do well	1	2,725	49.9
Can do with help	2	1,430	26.2
Cannot do	3	718	13.2
Do not know	4	275	5.0
Not Applicable	7	138	2.5
Invalid	8	7	0.1
Missing	9	163	3.0

5,456

100.0%

How well can you do each of these tasks on a computer? Create a presentation (e.g. using PowerPoint).

Variable Name : IC06Q17 How well: PowerPoint Q49q
Record Number : 1
Position : 926-928
Format : N3.0
Comment :

Response	Codes	Unweighted Frequency	Percent
Can do well	1	3,523	64.6
Can do with help	2	1,008	18.5
Cannot do	3	430	7.9
Do not know	4	188	3.4
Not Applicable	7	138	2.5
Invalid	8	4	0.1
Missing	9	165	3.0
		5,456	100.0%

How well can you do each of these tasks on a computer? Play computer games.

Variable Name : IC06Q18 How well: games Q49r
Record Number : 1
Position : 930-932
Format : N3.0
Comment :

Response	Codes	Unweighted Frequency	Percent
Can do well	1	4,894	89.7
Can do with help	2	185	3.4
Cannot do	3	51	0.9
Do not know	4	27	0.5
Not Applicable	7	138	2.5
Invalid	8	3	0.1
Missing	9	158	2.9
		5,456	100.0%

How well can you do each of these tasks on a computer? Download music from the Internet.

Variable Name : IC06Q19 How well: download music Q49s
Record Number : 1
Position : 934-936
Format : N3.0
Comment :

Response	Codes	Unweighted Frequency	Percent
Can do well	1	4,232	77.6
Can do with help	2	624	11.4
Cannot do	3	231	4.2
Do not know	4	63	1.2
Not Applicable	7	138	2.5

Invalid	8	5	0.1
Missing	9	163	3.0
		5,456	100.0%

How well can you do each of these tasks on a computer? Create a multi-media presentation (with sound, pictures, video).

Variable Name : IC06Q20 How well: multimedia Q49t
 Record Number : 1
 Position : 938-940
 Format : N3.0
 Comment :

Response	Codes	Unweighted Frequency	Percent
Can do well	1	2,565	47.0
Can do with help	2	1,696	31.1
Cannot do	3	728	13.3
Do not know	4	158	2.9
Not Applicable	7	138	2.5
Invalid	8	2	0.0
Missing	9	169	3.1
		5,456	100.0%

How well can you do each of these tasks on a computer? Draw pictures using a mouse.

Variable Name : IC06Q21 How well: draw Q49u
 Record Number : 1
 Position : 942-944
 Format : N3.0
 Comment :

Response	Codes	Unweighted Frequency	Percent
Can do well	1	4,482	82.1
Can do with help	2	434	8.0
Cannot do	3	170	3.1
Do not know	4	54	1.0
Not Applicable	7	138	2.5
Invalid	8	4	0.1
Missing	9	174	3.2
		5,456	100.0%

How well can you do each of these tasks on a computer? Write and send e-mails.

Variable Name : IC06Q22 How well: emails Q49v
 Record Number : 1
 Position : 946-948
 Format : N3.0
 Comment :

Response	Codes	Unweighted Frequency	Percent
Can do well	1	4,685	85.9
Can do with help	2	286	5.2

Cannot do	3	131	2.4
Do not know	4	45	0.8
Not Applicable	7	138	2.5
Invalid	8	6	0.1
Missing	9	165	3.0
		5,456	100.0%

How well can you do each of these tasks on a computer? Construct a web page.

Variable Name : IC06Q23 How well: web page Q49w
Record Number : 1
Position : 950-952
Format : N3.0
Comment :

Response	Codes	Unweighted Frequency	Percent
Can do well	1	2,318	42.5
Can do with help	2	1,808	33.1
Cannot do	3	838	15.4
Do not know	4	175	3.2
Not Applicable	7	138	2.5
Invalid	8	5	0.1
Missing	9	174	3.2
		5,456	100.0%

Thinking about your experience with computers: To what extent do you agree with the following statements? It is very important to me to work with a computer.

Variable Name : IC07Q01 Feel: important Q50a
Record Number : 1
Position : 954-956
Format : N3.0
Comment :

Response	Codes	Unweighted Frequency	Percent
Strongly agree	1	2,841	52.1
Agree	2	1,864	34.2
Disagree	3	386	7.1
Strongly disagree	4	54	1.0
Not Applicable	7	138	2.5
Invalid	8	5	0.1
Missing	9	168	3.1
		5,456	100.0%

Thinking about your experience with computers: To what extent do you agree with the following statements? I think playing or working with a computer is really fun.

Variable Name : IC07Q02 Feel: fun Q50b
 Record Number : 1
 Position : 958-960
 Format : N3.0
 Comment :

Response	Codes	Unweighted Frequency	Percent
Strongly agree	1	2,999	55.0
Agree	2	1,896	34.8
Disagree	3	201	3.7
Strongly disagree	4	45	0.8
Not Applicable	7	138	2.5
Invalid	8	7	0.1
Missing	9	170	3.1
		5,456	100.0%

**Thinking about your experience with computers: To what extent do you agree with the following statements?
 I use a computer because I am very interested in computers.**

Variable Name : IC07Q03 Feel: interested Q50c
 Record Number : 1
 Position : 962-964
 Format : N3.0
 Comment :

Response	Codes	Unweighted Frequency	Percent
Strongly agree	1	1,916	35.1
Agree	2	1,897	34.8
Disagree	3	1,177	21.6
Strongly disagree	4	143	2.6
Not Applicable	7	138	2.5
Invalid	8	7	0.1
Missing	9	178	3.3
		5,456	100.0%

**Thinking about your experience with computers: To what extent do you agree with the following statements?
 I lose track of time when I am working with the computer.**

Variable Name : IC07Q04 Feel: forget time Q50d
 Record Number : 1
 Position : 966-968
 Format : N3.0
 Comment :

Response	Codes	Unweighted Frequency	Percent
Strongly agree	1	2,041	37.4
Agree	2	1,731	31.7
Disagree	3	1,150	21.1
Strongly disagree	4	213	3.9
Not Applicable	7	138	2.5
Invalid	8	4	0.1
Missing	9	179	3.3

5,456

100.0%

Who taught you most about how to use COMPUTERS?

Variable Name : IC08Q01 Learn: computer Q51
Record Number : 1
Position : 970-972
Format : N3.0
Comment :

Response	Codes	Unweighted Frequency	Percent
My school	1	1,095	20.1
My friends	2	518	9.5
My family	3	970	17.8
Taught myself	4	2,031	37.2
Others	5	67	1.2
Not Applicable	7	138	2.5
Invalid	8	542	9.9
Missing	9	95	1.7
		5,456	100.0%

Who taught you most about how to use the INTERNET?

Variable Name : IC09Q01 Learn: Internet Q52
Record Number : 1
Position : 974-976
Format : N3.0
Comment :

Response	Codes	Unweighted Frequency	Percent
Do not know how to use	1	22	0.4
My school	2	547	10.0
My friends	3	696	12.8
My family	4	791	14.5
Taught myself	5	2,661	48.8
Others	6	62	1.1
Not Applicable	7	138	2.5
Invalid	8	442	8.1
Missing	9	97	1.8
		5,456	100.0%

Variable Name : ISCEDL ISCED Level
Record Number : 1
Position : 978-980
Format : N3.0
Comment : Derived variable

Response	Codes	Unweighted Frequency	Percent
Elementary	1	0	0.0
Middle/Junior	2	1,770	32.4
High School	3	3,684	67.5
M/R	7	2	0.0

5,456 100.0%

Variable Name : ISCEDD ISCED Designation
Record Number : 1
Position : 982-984
Format : N3.0
Comment : Derived variable

Response	Codes	Unweighted Frequency	Percent
A	1	0	0.0
B	2	0	0.0
C	3	0	0.0
M	4	5,454	100.0
M/R	7	2	0.0
		5,456	100.0%

Variable Name : ISCEDO ISCED Orientation
Record Number : 1
Position : 986-988
Format : N3.0
Comment : Derived variable

Response	Codes	Unweighted Frequency	Percent
General	1	5,454	100.0
Pre-Vocational	2	0	0.0
Vocational	3	0	0.0
M/R	7	2	0.0
		5,456	100.0%

Variable Name : PROGN Unique national program code
Record Number : 1
Position : 990-995
Format : C6
Comment : Derived variable

Response	Codes	Unweighted Frequency	Percent
USA : Grades 7 - 9	840001	1,770	32.4
USA : Grades 10 - 12	840002	3,684	67.5
USA : Missing	840097	2	0.0
		5,456	100.0%

Variable Name : BMMJ ISCO score: Mother
Record Number : 1
Position : 997-999
Format : N3.0
Comment : Derived variable

Response	Codes	Unweighted Frequency	Percent
16 - 90	16 - 90	4,696	86.1
Not Applicable	97	37	0.7

Invalid	98	0	0.0
Missing	99	723	13.3
		5,456	100.0%

Variable Name : BFMJ ISCO score: Father
Record Number : 1
Position : 1001-1003
Format : N3.0
Comment : Derived variable

Response	Codes	Unweighted Frequency	Percent
16 - 90	16 - 90	4,573	83.8
Not Applicable	97	37	0.7
Invalid	98	0	0.0
Missing	99	846	15.5
		5,456	100.0%

Variable Name : BSMJ ISCO score: Student
Record Number : 1
Position : 1005-1007
Format : N3.0
Comment : Derived variable

Response	Codes	Unweighted Frequency	Percent
16 - 90	16 - 90	4,602	84.3
Not Applicable	97	37	0.7
Invalid	98	0	0.0
Missing	99	817	15.0
		5,456	100.0%

Variable Name : ISO_S ISO code country of birth Student
Record Number : 1
Position : 1009-1016
Format : N8.0
Comment : Derived variable

Response	Codes	Unweighted Frequency	Percent
USA : Other	84009996	392	7.2
United States	99998400	4,929	90.3
Not Applicable	99999970	37	0.7
Invalid	99999980	4	0.1
Missing	99999990	94	1.7
		5,456	100.0%

Variable Name : ISO_M ISO code country of birth Mother
Record Number : 1
Position : 1018-1025
Format : N8.0
Comment : Derived variable

Response	Codes	Unweighted Frequency	Percent
USA : Other	84009996	955	17.5
United States	99998400	4,383	80.3
Not Applicable	99999970	37	0.7
Invalid	99999980	1	0.0
Missing	99999990	80	1.5
		5,456	100.0%

Variable Name : ISO_F ISO code country of birth Father
Record Number : 1
Position : 1027-1034
Format : N8.0
Comment : Derived variable

Response	Codes	Unweighted Frequency	Percent
USA : Other	84009996	954	17.5
United States	99998400	4,292	78.7
Not Applicable	99999970	37	0.7
Invalid	99999980	0	0.0
Missing	99999990	173	3.2
		5,456	100.0%

Variable Name : LANGN Language at home, national
Record Number : 1
Position : 1036-1041
Format : N6.0
Comment : National variable

Response	Codes	Unweighted Frequency	Percent
English	840001	4,769	87.4
Spanish	840002	327	6.0
Other	840003	153	2.8
Not Applicable	840097	37	0.7
Invalid	840098	111	2.0
Missing	840099	59	1.1
		5,456	100.0%

Variable Name : AGE Age of student
Record Number : 1
Position : 1043-1047
Format : N5.2
Comment : Derived variable

Response	Codes	Unweighted Frequency	Percent
----------	-------	----------------------	---------

15 - 17	15 - 17	5,456	100.0
		5,456	100.0%

Variable Name : MMINS Minutes of math per week
Record Number : 1
Position : 1049-1056
Format : N8.1
Comment : Derived variable

Response	Codes	Unweighted Frequency	Percent
0 - 1800	0 - 1800	5,456	100.0
		5,456	100.0%

Variable Name : TMINS Total minutes of instructional time p/week
Record Number : 1
Position : 1058-1065
Format : N8.1
Comment : Derived variable

Response	Codes	Unweighted Frequency	Percent
300 - 3600	300 - 3600	5,456	100.0
		5,456	100.0%

Variable Name : PCMATH Ratio of math instruct to total instruct
Record Number : 1
Position : 1067-1074
Format : N8.3
Comment : Derived variable

Response	Codes	Unweighted Frequency	Percent
0 - 1	0 - 1	4,746	87.0
M/R	999	710	13.0
		5,456	100.0%

Variable Name : SC07Q01 Instructional weeks in year
Record Number : 1
Position : 1076-1078
Format : N3.0
Comment : Derived variable

Response	Codes	Unweighted Frequency	Percent
29 - 39	29 - 39	4,528	83.0
Not Applicable	997	795	14.6
Invalid	998	48	0.9
Missing	999	85	1.6
		5,456	100.0%

Variable Name : FAMSTRUC Family Structure
Record Number : 1
Position : 1080-1082
Format : N3.0
Comment : Derived variable

Response	Codes	Unweighted Frequency	Percent
Single parent family	1	1,567	28.7
Nuclear family	2	2,913	53.4
Mixed family	3	564	10.3
Other	4	255	4.7
Not Applicable	7	0	0.0
Invalid	8	0	0.0
Missing	9	157	2.9
		5,456	100.0%

Variable Name : HISEI Highest parental occupational status
Record Number : 1
Position : 1084-1091
Format : N8.0
Comment : Derived variable

Response	Codes	Unweighted Frequency	Percent
16 - 90	16 - 90	5,154	94.5
Not Applicable	97	0	0.0
Invalid	98	0	0.0
Missing	99	302	5.5
		5,456	100.0%

Variable Name : ST11R01 Mother: Highest level completed at school
Record Number : 1
Position : 1093-1095
Format : N3.0
Comment : Derived variable

Response	Codes	Unweighted Frequency	Percent
None	1	113	2.1
Elementary	2	75	1.4
Middle/Junior	3	355	6.5
High or GED	4	0	0.0
High School	5	4,709	86.3
Missing	9	204	3.7
		5,456	100.0%

Variable Name : ST13R01 Father: Highest level completed at school
Record Number : 1
Position : 1097-1099
Format : N3.0
Comment : Derived variable

Response	Codes	Unweighted Frequency	Percent
None	1	141	2.6
Elementary	2	82	1.5
Middle/Junior	3	416	7.6
High or GED	4	0	0.0
High School	5	4,351	79.8
Missing	9	466	8.5
		5,456	100.0%

Variable Name : MISCED Educational level of mother (ISCED)
Record Number : 1
Position : 1101-1103
Format : N3.0
Comment : Derived variable

Response	Codes	Unweighted Frequency	Percent
None	0	92	1.7
Elementary	1	72	1.3
Middle/Junior	2	317	5.8
High or GED	3	0	0.0
Voca. or tech. certificate	4	2,794	51.2
Associate's degree	5	656	12.0
BA or MS	6	1,346	24.7
Missing	9	179	3.3
		5,456	100.0%

Variable Name : FISCED Educational level of father (ISCED)
Record Number : 1
Position : 1105-1107
Format : N3.0
Comment : Derived variable

Response	Codes	Unweighted Frequency	Percent
None	0	122	2.2
Elementary	1	75	1.4
Middle/Junior	2	377	6.9
High or GED	3	0	0.0
Voca. or tech. certificate	4	2,688	49.3
Associate's degree	5	526	9.6
BA or MS	6	1,242	22.8
Missing	9	426	7.8
		5,456	100.0%

Variable Name : HISCED Highest educational level of parents
Record Number : 1
Position : 1109-1111
Format : N3.0
Comment : Derived variable

Response	Codes	Unweighted Frequency	Percent
None	0	64	1.2
Elementary	1	41	0.8
Middle/Junior	2	203	3.7
High or GED	3	0	0.0
Voca. or tech. certificate	4	2,471	45.3
Associate's degree	5	695	12.7
BA or MS	6	1,832	33.6
Missing	9	150	2.8
		5,456	100.0%

Variable Name : IMMIG Country of birth
Record Number : 1
Position : 1113-1115
Format : N3.0
Comment : Derived variable

Response	Codes	Unweighted Frequency	Percent
Native students	1	4,523	82.9
First-Generation students	2	442	8.1
Non-native students	3	319	5.8
Not Applicable	7	0	0.0
Invalid	8	0	0.0
Missing	9	172	3.2
		5,456	100.0%

Variable Name : SISCED Expected educational level of student (ISCED)
Record Number : 1
Position : 1117-1119
Format : N3.0
Comment : Derived variable

Response	Codes	Unweighted Frequency	Percent
None	0	12	0.2
Middle/Junior	1	42	0.8
High or GED	2	0	0.0
Voca. or tech. certificate	3	1,229	22.5
Associate's degree	4	643	11.8
BA or MS	5	3,468	63.6
Missing	9	62	1.1
		5,456	100.0%

Variable Name : RMHMWK Relative time spent on math homework
Record Number : 1
Position : 1121-1128
Format : N8.4
Comment : Derived variable

Response	Codes	Unweighted Frequency	Percent
0 - 1	0 - 1	4,407	80.8
Not Applicable	997	0	0.0
Invalid	998	0	0.0
Missing	999	1,049	19.2
		5,456	100.0%

Variable Name : MSECATEG Mother White collar/Blue collar classification
Record Number : 1
Position : 1130-1132
Format : N3.0
Comment : Derived variable

Response	Codes	Unweighted Frequency	Percent
White Collar high skilled	1	2,635	48.3
White Collar low skilled	2	1,590	29.1
Blue Collar high skilled	3	165	3.0
Blue Collar low skilled	4	306	5.6
Missing	9	760	13.9
		5,456	100.0%

Variable Name : FSECATEG Father White collar/Blue collar classification
Record Number : 1
Position : 1134-1136
Format : N3.0
Comment : Derived variable

Response	Codes	Unweighted Frequency	Percent
White Collar high skilled	1	2,129	39.0
White Collar low skilled	2	492	9.0
Blue Collar high skilled	3	1,135	20.8
Blue Collar low skilled	4	819	15.0
Missing	9	881	16.1
		5,456	100.0%

Variable Name : HSECATEG Highest parent White collar/Blue collar classification
Record Number : 1
Position : 1138-1140
Format : N3.0
Comment : Derived variable

Response	Codes	Unweighted Frequency	Percent
White Collar high skilled	1	3,479	63.8
White Collar low skilled	2	1,139	20.9

Blue Collar high skilled	3	314	5.8
Blue Collar low skilled	4	222	4.1
Missing	9	302	5.5
		5,456	100.0%

Variable Name : ANXMAT Mathematics anxiety (WLE)
Record Number : 1
Position : 1142-1149
Format : N8.4
Comment : Derived variable

Response	Codes	Unweighted Frequency	Percent
-3 - 3	-3 - 3	5,350	98.1
Not Applicable	997	0	0.0
Invalid	998	0	0.0
Missing	999	106	1.9
		5,456	100.0%

Variable Name : ATSCHL Attitudes towards school (WLE)
Record Number : 1
Position : 1151-1158
Format : N8.4
Comment : Derived variable

Response	Codes	Unweighted Frequency	Percent
-4 - 3	-4 - 3	5,379	98.6
Not Applicable	997	0	0.0
Invalid	998	0	0.0
Missing	999	77	1.4
		5,456	100.0%

Variable Name : ATTCOMP ICT: Attitudes towards computers (WLE)
Record Number : 1
Position : 1160-1167
Format : N8.4
Comment : Derived variable

Response	Codes	Unweighted Frequency	Percent
-4 - 2	-4 - 2	5,153	94.4
Not Applicable	997	0	0.0
Invalid	998	0	0.0
Missing	999	303	5.6
		5,456	100.0%

Variable Name : BELONG Sense of belonging to school (WLE)
Record Number : 1
Position : 1169-1176
Format : N8.4
Comment : Derived variable

Response	Codes	Unweighted Frequency	Percent
0 - 0	0 - 0	0	0.0
Not Applicable	997	0	0.0
Invalid	998	0	0.0
Missing	999	5,456	100.0
		5,456	100.0%

Variable Name : COMPHOME Computer facilities at home (WLE)
Record Number : 1
Position : 1178-1185
Format : N8.4
Comment : Derived variable

Response	Codes	Unweighted Frequency	Percent
-2 - 2	-2 - 2	5,419	99.3
Not Applicable	997	0	0.0
Invalid	998	0	0.0
Missing	999	37	0.7
		5,456	100.0%

Variable Name : COMPLRN Competitive learning (WLE)
Record Number : 1
Position : 1187-1194
Format : N8.4
Comment : Derived variable

Response	Codes	Unweighted Frequency	Percent
-3 - 3	-3 - 3	5,328	97.7
Not Applicable	997	0	0.0
Invalid	998	0	0.0
Missing	999	128	2.3
		5,456	100.0%

Variable Name : COOPLRN Co-operative learning (WLE)
Record Number : 1
Position : 1196-1203
Format : N8.4
Comment : Derived variable

Response	Codes	Unweighted Frequency	Percent
-4 - 3	-4 - 3	5,325	97.6
Not Applicable	997	0	0.0
Invalid	998	0	0.0
Missing	999	131	2.4

5,456 100.0%

Variable Name : CSTRAT Control strategies (WLE)
Record Number : 1
Position : 1205-1212
Format : N8.4
Comment : Derived variable

Response	Codes	Unweighted Frequency	Percent
-4 - 3	-4 - 3	5,372	98.5
Not Applicable	997	0	0.0
Invalid	998	0	0.0
Missing	999	84	1.5
		5,456	100.0%

Variable Name : CULTPOSS Cultural possessions of the family (WLE)
Record Number : 1
Position : 1214-1221
Format : N8.4
Comment : Derived variable

Response	Codes	Unweighted Frequency	Percent
-2 - 2	-2 - 2	5,419	99.3
Not Applicable	997	0	0.0
Invalid	998	0	0.0
Missing	999	37	0.7
		5,456	100.0%

Variable Name : DISCLIM Disciplinary climate in math lessons (WLE)
Record Number : 1
Position : 1223-1230
Format : N8.4
Comment : Derived variable

Response	Codes	Unweighted Frequency	Percent
-3 - 3	-3 - 3	5,309	97.3
Not Applicable	997	0	0.0
Invalid	998	0	0.0
Missing	999	147	2.7
		5,456	100.0%

Variable Name : ELAB Elaboration strategies (WLE)
Record Number : 1
Position : 1232-1239
Format : N8.4
Comment : Derived variable

Response	Codes	Unweighted Frequency	Percent
-4 - 4	-4 - 4	5,368	98.4
Not Applicable	997	0	0.0

Invalid	998	0	0.0
Missing	999	88	1.6
		5,456	100.0%

Variable Name : HEDRES Home educational resources (WLE)
Record Number : 1
Position : 1241-1248
Format : N8.4
Comment : Derived variable

Response	Codes	Unweighted Frequency	Percent
-5 - 1	-5 - 1	5,419	99.3
Not Applicable	997	0	0.0
Invalid	998	0	0.0
Missing	999	37	0.7
		5,456	100.0%

Variable Name : HIGHCONF ICT: Confidence in high-level tasks (WLE)
Record Number : 1
Position : 1250-1257
Format : N8.4
Comment : Derived variable

Response	Codes	Unweighted Frequency	Percent
-4 - 3	-4 - 3	5,175	94.8
Not Applicable	997	0	0.0
Invalid	998	0	0.0
Missing	999	281	5.2
		5,456	100.0%

Variable Name : INSTRMOT Instrumental motivation in mathematics (WLE)
Record Number : 1
Position : 1259-1266
Format : N8.4
Comment : Derived variable

Response	Codes	Unweighted Frequency	Percent
-3 - 2	-3 - 2	5,367	98.4
Not Applicable	997	0	0.0
Invalid	998	0	0.0
Missing	999	89	1.6
		5,456	100.0%

Variable Name : INTCONF ICT: Confidence in internet tasks (WLE)
Record Number : 1
Position : 1268-1275
Format : N8.4
Comment : Derived variable

Response	Codes	Unweighted Frequency	Percent
----------	-------	----------------------	---------

-4 - 1	-4 - 1	5,170	94.8
Not Applicable	997	0	0.0
Invalid	998	0	0.0
Missing	999	286	5.2
		5,456	100.0%

Variable Name : INTMAT Interest in mathematics (WLE)
Record Number : 1
Position : 1277-1284
Format : N8.4
Comment : Derived variable

Response	Codes	Unweighted Frequency	Percent
-2 - 3	-2 - 3	5,377	98.6
Not Applicable	997	0	0.0
Invalid	998	0	0.0
Missing	999	79	1.4
		5,456	100.0%

Variable Name : INTUSE ICT: Internet/entertainment use (WLE)
Record Number : 1
Position : 1286-1293
Format : N8.4
Comment : Derived variable

Response	Codes	Unweighted Frequency	Percent
-3 - 4	-3 - 4	5,217	95.6
Not Applicable	997	0	0.0
Invalid	998	0	0.0
Missing	999	239	4.4
		5,456	100.0%

Variable Name : MATHEFF Mathematics self-efficacy (WLE)
Record Number : 1
Position : 1295-1302
Format : N8.4
Comment : Derived variable

Response	Codes	Unweighted Frequency	Percent
-4 - 3	-4 - 3	5,352	98.1
Not Applicable	997	0	0.0
Invalid	998	0	0.0
Missing	999	104	1.9
		5,456	100.0%

Variable Name : MEMOR Memorization strategies (WLE)
Record Number : 1
Position : 1304-1311
Format : N8.4
Comment : Derived variable

Response	Codes	Unweighted Frequency	Percent
-4 - 4	-4 - 4	5,363	98.3
Not Applicable	997	0	0.0
Invalid	998	0	0.0
Missing	999	93	1.7
		5,456	100.0%

Variable Name : PRGUSE ICT: Programs/software use (WLE)
Record Number : 1
Position : 1313-1320
Format : N8.4
Comment : Derived variable

Response	Codes	Unweighted Frequency	Percent
-3 - 5	-3 - 5	5,210	95.5
Not Applicable	997	0	0.0
Invalid	998	0	0.0
Missing	999	246	4.5
		5,456	100.0%

Variable Name : ROUTCONF ICT: Confidence in routine tasks (WLE)
Record Number : 1
Position : 1322-1329
Format : N8.4
Comment : Derived variable

Response	Codes	Unweighted Frequency	Percent
-6 - 1	-6 - 1	5,182	95.0
Not Applicable	997	0	0.0
Invalid	998	0	0.0
Missing	999	274	5.0
		5,456	100.0%

Variable Name : SCMAT Mathematics self-concept (WLE)
Record Number : 1
Position : 1331-1338
Format : N8.4
Comment : Derived variable

Response	Codes	Unweighted Frequency	Percent
-3 - 3	-3 - 3	5,352	98.1
Not Applicable	997	0	0.0
Invalid	998	0	0.0
Missing	999	104	1.9

5,456 100.0%

Variable Name : STUREL Student-teacher relations at school (WLE)
Record Number : 1
Position : 1340-1347
Format : N8.4
Comment : Derived variable

Response	Codes	Unweighted Frequency	Percent
-4 - 3	-4 - 3	5,392	98.8
Not Applicable	997	0	0.0
Invalid	998	0	0.0
Missing	999	64	1.2
		5,456	100.0%

Variable Name : TEACHSUP Teacher support in math lessons (WLE)
Record Number : 1
Position : 1349-1356
Format : N8.4
Comment : Derived variable

Response	Codes	Unweighted Frequency	Percent
-3 - 3	-3 - 3	5,314	97.4
Not Applicable	997	0	0.0
Invalid	998	0	0.0
Missing	999	142	2.6
		5,456	100.0%

Variable Name : GRADE Grade compared to modal grade in country
Record Number : 1
Position : 1358-1360
Format : N3.0
Comment : Derived variable

Response	Codes	Unweighted Frequency	Percent
-3 - 1	-3 - 1	5,454	100.0
Missing	9	2	0.0
		5,456	100.0%

Variable Name : EC06Q02 Type of mathematics class National codes
Record Number : 1
Position : 1362-1365
Format : N4.0
Comment :

Response	Codes	Unweighted Frequency	Percent
Not Applicable	9997	5,456	100.0
		5,456	100.0%

Variable Name : CNTFAC1 Country weight factor for equal weights (1000)
Record Number : 1
Position : 1367-1379
Format : N13.10
Comment :

Response	Codes	Unweighted Frequency	Percent
0.000317754	0.000317754	5,456	100.0
		5,456	100.0%

Variable Name : CNTFAC2 Country weight factor for normalized weights (sample size)
Record Number : 1
Position : 1381-1393
Format : N13.10
Comment :

Response	Codes	Unweighted Frequency	Percent
0.001733666	0.001733666	5,456	100.0
		5,456	100.0%

Variable Name : HOMEPOS Index of home possessions (WLE)
Record Number : 1
Position : 1395-1402
Format : N8.4
Comment : Derived variable

Response	Codes	Unweighted Frequency	Percent
-4 - 2	-4 - 2	5,414	99.2
Missing	999	42	0.8
		5,456	100.0%

Variable Name : LANG Foreign language spoken at home
Record Number : 1
Position : 1404-1404
Format : N1.0
Comment : Derived variable - dichotomous

Response	Codes	Unweighted Frequency	Percent
English	0	4,769	87.4
Other	1	480	8.8
Missing	9	207	3.8
		5,456	100.0%

Variable Name : OECD OECD country indicator
Record Number : 1
Position : 1406-1406
Format : N1.0
Comment :

Response	Codes	Unweighted Frequency	Percent
Partner country	0	0	0.0
OECD country	1	5,456	100.0
		5,456	100.0%

Variable Name : PARED Highest parental education in years of schooling
Record Number : 1
Position : 1408-1409
Format : N2.0
Comment : Derived variable

Response	Codes	Unweighted Frequency	Percent
0 - 16	0 - 16	5,306	97.3
Not Applicable	97	0	0.0
Invalid	98	0	0.0
Missing	99	150	2.8
		5,456	100.0%

Variable Name : UH One-hour booklet indicator
Record Number :
Position : 1411-1411
Format : N1.0
Comment :

Response	Codes	Unweighted Frequency	Percent
Two-hour booklet	0	5,456	100.0
		5,456	100.0%

Variable Name : PV1MATH Plausible value in math
Record Number : 1
Position : 1413-1420
Format : N8.4
Comment :

Response	Codes	Unweighted Frequency	Percent
177 - 797	177 - 797	5,456	100.0
		5,456	100.0%

Variable Name : PV2MATH Plausible value in math
 Record Number : 1
 Position : 1422-1429
 Format : N8.4
 Comment :

Response	Codes	Unweighted Frequency	Percent
181 - 750	181 - 750	5,456	100.0
		5,456	100.0%

Variable Name : PV3MATH Plausible value in math
 Record Number : 1
 Position : 1431-1438
 Format : N8.4
 Comment :

Response	Codes	Unweighted Frequency	Percent
183 - 803	183 - 803	5,456	100.0
		5,456	100.0%

Variable Name : PV4MATH Plausible value in math
 Record Number : 1
 Position : 1440-1447
 Format : N8.4
 Comment :

Response	Codes	Unweighted Frequency	Percent
147 - 773	147 - 773	5,456	100.0
		5,456	100.0%

Variable Name : PV5MATH Plausible value in math
 Record Number : 1
 Position : 1449-1456
 Format : N8.4
 Comment :

Response	Codes	Unweighted Frequency	Percent
142 - 762	142 - 762	5,456	100.0
		5,456	100.0%

Variable Name : PV1MATH1 Plausible value in math - Space and Shape
 Record Number : 1
 Position : 1458-1465
 Format : N8.4
 Comment :

Response	Codes	Unweighted Frequency	Percent
----------	-------	----------------------	---------

165 - 797	165 - 797	5,456	100.0
		5,456	100.0%

Variable Name : PV2MATH1 Plausible value in math - Space and Shape
Record Number : 1
Position : 1467-1474
Format : N8.4
Comment :

Response	Codes	Unweighted Frequency	Percent
132 - 818	132 - 818	5,456	100.0
		5,456	100.0%

Variable Name : PV3MATH1 Plausible value in math - Space and Shape
Record Number : 1
Position : 1476-1483
Format : N8.4
Comment :

Response	Codes	Unweighted Frequency	Percent
163 - 793	163 - 793	5,456	100.0
		5,456	100.0%

Variable Name : PV4MATH1 Plausible value in math - Space and Shape
Record Number : 1
Position : 1485-1492
Format : N8.4
Comment :

Response	Codes	Unweighted Frequency	Percent
129 - 757	129 - 757	5,456	100.0
		5,456	100.0%

Variable Name : PV5MATH1 Plausible value in math - Space and Shape
Record Number : 1
Position : 1494-1501
Format : N8.4
Comment :

Response	Codes	Unweighted Frequency	Percent
153 - 809	153 - 809	5,456	100.0
		5,456	100.0%

Variable Name : PV1MATH2 Plausible value in math- Change and Relationships
Record Number : 1
Position : 1503-1510
Format : N8.4
Comment :

Response	Codes	Unweighted Frequency	Percent
104 - 780	104 - 780	5,456	100.0
		5,456	100.0%

Variable Name : PV2MATH2 Plausible value in math- Change and Relationships
Record Number : 1
Position : 1512-1519
Format : N8.4
Comment :

Response	Codes	Unweighted Frequency	Percent
120 - 805	120 - 805	5,456	100.0
		5,456	100.0%

Variable Name : PV3MATH2 Plausible value in math- Change and Relationships
Record Number : 1
Position : 1521-1528
Format : N8.4
Comment :

Response	Codes	Unweighted Frequency	Percent
153 - 764	153 - 764	5,456	100.0
		5,456	100.0%

Variable Name : PV4MATH2 Plausible value in math- Change and Relationships
Record Number : 1
Position : 1530-1537
Format : N8.4
Comment :

Response	Codes	Unweighted Frequency	Percent
125 - 811	125 - 811	5,456	100.0
		5,456	100.0%

Variable Name : PV5MATH2 Plausible value in math- Change and Relationships
Record Number : 1
Position : 1539-1546
Format : N8.4
Comment :

Response	Codes	Unweighted Frequency	Percent
----------	-------	----------------------	---------

147 - 767	147 - 767	5,456	100.0
		5,456	100.0%

Variable Name : PV1MATH3 Plausible value in math - Uncertainty
Record Number : 1
Position : 1548-1555
Format : N8.4
Comment :

Response	Codes	Unweighted Frequency	Percent
140 - 775	140 - 775	5,456	100.0
		5,456	100.0%

Variable Name : PV2MATH3 Plausible value in math - Uncertainty
Record Number : 1
Position : 1557-1564
Format : N8.4
Comment :

Response	Codes	Unweighted Frequency	Percent
127 - 833	127 - 833	5,456	100.0
		5,456	100.0%

Variable Name : PV3MATH3 Plausible value in math - Uncertainty
Record Number : 1
Position : 1566-1573
Format : N8.4
Comment :

Response	Codes	Unweighted Frequency	Percent
146 - 787	146 - 787	5,456	100.0
		5,456	100.0%

Variable Name : PV4MATH3 Plausible value in math - Uncertainty
Record Number : 1
Position : 1575-1582
Format : N8.4
Comment :

Response	Codes	Unweighted Frequency	Percent
139 - 808	139 - 808	5,456	100.0
		5,456	100.0%

Variable Name : PV5MATH3 Plausible value in math - Uncertainty
 Record Number : 1
 Position : 1584-1591
 Format : N8.4
 Comment :

Response	Codes	Unweighted Frequency	Percent
162 - 804	162 - 804	5,456	100.0
		5,456	100.0%

Variable Name : PV1MATH4 Plausible value in math - Quantity
 Record Number : 1
 Position : 1593-1600
 Format : N8.4
 Comment :

Response	Codes	Unweighted Frequency	Percent
78 - 771	78 - 771	5,456	100.0
		5,456	100.0%

Variable Name : PV2MATH4 Plausible value in math - Quantity
 Record Number : 1
 Position : 1602-1609
 Format : N8.4
 Comment :

Response	Codes	Unweighted Frequency	Percent
76 - 818	76 - 818	5,456	100.0
		5,456	100.0%

Variable Name : PV3MATH4 Plausible value in math - Quantity
 Record Number : 1
 Position : 1611-1618
 Format : N8.4
 Comment :

Response	Codes	Unweighted Frequency	Percent
117 - 778	117 - 778	5,456	100.0
		5,456	100.0%

Variable Name : PV4MATH4 Plausible value in math - Quantity
 Record Number : 1
 Position : 1620-1627
 Format : N8.4
 Comment :

Response	Codes	Unweighted Frequency	Percent
----------	-------	----------------------	---------

105 - 827	105 - 827	5,456	100.0
		5,456	100.0%

Variable Name : PV5MATH4 Plausible value in math - Quantity
Record Number : 1
Position : 1629-1636
Format : N8.4
Comment :

Response	Codes	Unweighted Frequency	Percent
100 - 813	100 - 813	5,456	100.0
		5,456	100.0%

Variable Name : PV1READ Plausible value in reading
Record Number : 1
Position : 1638-1645
Format : N8.4
Comment :

Response	Codes	Unweighted Frequency	Percent
54 - 800	54 - 800	5,456	100.0
		5,456	100.0%

Variable Name : PV2READ Plausible value in reading
Record Number : 1
Position : 1647-1654
Format : N8.4
Comment :

Response	Codes	Unweighted Frequency	Percent
108 - 767	108 - 767	5,456	100.0
		5,456	100.0%

Variable Name : PV3READ Plausible value in reading
Record Number : 1
Position : 1656-1663
Format : N8.4
Comment :

Response	Codes	Unweighted Frequency	Percent
138 - 813	138 - 813	5,456	100.0
		5,456	100.0%

Variable Name : PV4READ Plausible value in reading
 Record Number : 1
 Position : 1665-1672
 Format : N8.4
 Comment :

Response	Codes	Unweighted Frequency	Percent
86 - 781	86 - 781	5,456	100.0
		5,456	100.0%

Variable Name : PV5READ Plausible value in reading
 Record Number : 1
 Position : 1674-1681
 Format : N8.4
 Comment :

Response	Codes	Unweighted Frequency	Percent
18 - 805	18 - 805	5,456	100.0
		5,456	100.0%

Variable Name : PV1SCIE Plausible value in science
 Record Number : 1
 Position : 1683-1690
 Format : N8.4
 Comment :

Response	Codes	Unweighted Frequency	Percent
111 - 813	111 - 813	5,456	100.0
		5,456	100.0%

Variable Name : PV2SCIE Plausible value in science
 Record Number : 1
 Position : 1692-1699
 Format : N8.4
 Comment :

Response	Codes	Unweighted Frequency	Percent
155 - 805	155 - 805	5,456	100.0
		5,456	100.0%

Variable Name : PV3SCIE Plausible value in science
 Record Number : 1
 Position : 1701-1708
 Format : N8.4
 Comment :

Response	Codes	Unweighted Frequency	Percent
----------	-------	----------------------	---------

158 - 824	158 - 824	5,456	100.0
		5,456	100.0%

Variable Name : PV4SCIE Plausible value in science
Record Number : 1
Position : 1710-1717
Format : N8.4
Comment :

Response	Codes	Unweighted Frequency	Percent
116 - 787	116 - 787	5,456	100.0
		5,456	100.0%

Variable Name : PV5SCIE Plausible value in science
Record Number : 1
Position : 1719-1726
Format : N8.4
Comment :

Response	Codes	Unweighted Frequency	Percent
99 - 813	99 - 813	5,456	100.0
		5,456	100.0%

Variable Name : PV1PROB Plausible value in problem solving
Record Number : 1
Position : 1728-1735
Format : N8.4
Comment :

Response	Codes	Unweighted Frequency	Percent
134 - 842	134 - 842	5,456	100.0
		5,456	100.0%

Variable Name : PV2PROB Plausible value in problem solving
Record Number : 1
Position : 1737-1744
Format : N8.4
Comment :

Response	Codes	Unweighted Frequency	Percent
130 - 768	130 - 768	5,456	100.0
		5,456	100.0%

Variable Name : PV3PROB Plausible value in problem solving
 Record Number : 1
 Position : 1746-1753
 Format : N8.4
 Comment :

Response	Codes	Unweighted Frequency	Percent
135 - 804	135 - 804	5,456	100.0
		5,456	100.0%

Variable Name : PV4PROB Plausible value in problem solving
 Record Number : 1
 Position : 1755-1762
 Format : N8.4
 Comment :

Response	Codes	Unweighted Frequency	Percent
50 - 796	50 - 796	5,456	100.0
		5,456	100.0%

Variable Name : PV5PROB Plausible value in problem solving
 Record Number : 1
 Position : 1764-1771
 Format : N8.4
 Comment :

Response	Codes	Unweighted Frequency	Percent
119 - 773	119 - 773	5,456	100.0
		5,456	100.0%

Variable Name : W_FSTUWT Student final weight
 Record Number : 1
 Position : 1773-1781
 Format : N9.4
 Comment :

Response	Codes	Unweighted Frequency	Percent
30 - 1995	30 - 1995	5,456	100.0
		5,456	100.0%

Variable Name : W_FSTR1 BRR replicate
 Record Number : 1
 Position : 1783-1791
 Format : N9.4
 Comment :

Response	Codes	Unweighted Frequency	Percent
----------	-------	----------------------	---------

42 - 3117	42 - 3117	5,456	100.0
		5,456	100.0%

Variable Name : W_FSTR2 BRR replicate
Record Number : 1
Position : 1793-1801
Format : N9.4
Comment :

Response	Codes	Unweighted Frequency	Percent
20 - 2650	20 - 2650	5,456	100.0
		5,456	100.0%

Variable Name : W_FSTR3 BRR replicate
Record Number : 1
Position : 1803-1811
Format : N9.4
Comment :

Response	Codes	Unweighted Frequency	Percent
15 - 2711	15 - 2711	5,456	100.0
		5,456	100.0%

Variable Name : W_FSTR4 BRR replicate
Record Number : 1
Position : 1813-1821
Format : N9.4
Comment :

Response	Codes	Unweighted Frequency	Percent
42 - 2977	42 - 2977	5,456	100.0
		5,456	100.0%

Variable Name : W_FSTR5 BRR replicate
Record Number : 1
Position : 1823-1831
Format : N9.4
Comment :

Response	Codes	Unweighted Frequency	Percent
17 - 3002	17 - 3002	5,456	100.0
		5,456	100.0%

Variable Name : W_FSTR6 BRR replicate
 Record Number : 1
 Position : 1833-1841
 Format : N9.4
 Comment :

Response	Codes	Unweighted Frequency	Percent
17 - 2802	17 - 2802	5,456	100.0
		5,456	100.0%

Variable Name : W_FSTR7 BRR replicate
 Record Number : 1
 Position : 1843-1851
 Format : N9.4
 Comment :

Response	Codes	Unweighted Frequency	Percent
44 - 2289	44 - 2289	5,456	100.0
		5,456	100.0%

Variable Name : W_FSTR8 BRR replicate
 Record Number : 1
 Position : 1853-1861
 Format : N9.4
 Comment :

Response	Codes	Unweighted Frequency	Percent
48 - 3011	48 - 3011	5,456	100.0
		5,456	100.0%

Variable Name : W_FSTR9 BRR replicate
 Record Number : 1
 Position : 1863-1871
 Format : N9.4
 Comment :

Response	Codes	Unweighted Frequency	Percent
17 - 2795	17 - 2795	5,456	100.0
		5,456	100.0%

Variable Name : W_FSTR10 BRR replicate
 Record Number : 1
 Position : 1873-1881
 Format : N9.4
 Comment :

Response	Codes	Unweighted Frequency	Percent
----------	-------	----------------------	---------

14 - 2255	14 - 2255	5,456	100.0
		5,456	100.0%

Variable Name : W_FSTR11 BRR replicate
Record Number : 1
Position : 1883-1891
Format : N9.4
Comment :

Response	Codes	Unweighted Frequency	Percent
20 - 2710	20 - 2710	5,456	100.0
		5,456	100.0%

Variable Name : W_FSTR12 BRR replicate
Record Number : 1
Position : 1893-1901
Format : N9.4
Comment :

Response	Codes	Unweighted Frequency	Percent
13 - 2656	13 - 2656	5,456	100.0
		5,456	100.0%

Variable Name : W_FSTR13 BRR replicate
Record Number : 1
Position : 1903-1911
Format : N9.4
Comment :

Response	Codes	Unweighted Frequency	Percent
57 - 2700	57 - 2700	5,456	100.0
		5,456	100.0%

Variable Name : W_FSTR14 BRR replicate
Record Number : 1
Position : 1913-1921
Format : N9.4
Comment :

Response	Codes	Unweighted Frequency	Percent
13 - 3133	13 - 3133	5,456	100.0
		5,456	100.0%

Variable Name : W_FSTR15 BRR replicate
 Record Number : 1
 Position : 1923-1931
 Format : N9.4
 Comment :

Response	Codes	Unweighted Frequency	Percent
49 - 2444	49 - 2444	5,456	100.0
		5,456	100.0%

Variable Name : W_FSTR16 BRR replicate
 Record Number : 1
 Position : 1933-1941
 Format : N9.4
 Comment :

Response	Codes	Unweighted Frequency	Percent
14 - 2873	14 - 2873	5,456	100.0
		5,456	100.0%

Variable Name : W_FSTR17 BRR replicate
 Record Number : 1
 Position : 1943-1951
 Format : N9.4
 Comment :

Response	Codes	Unweighted Frequency	Percent
42 - 3079	42 - 3079	5,456	100.0
		5,456	100.0%

Variable Name : W_FSTR18 BRR replicate
 Record Number : 1
 Position : 1953-1961
 Format : N9.4
 Comment :

Response	Codes	Unweighted Frequency	Percent
49 - 3184	49 - 3184	5,456	100.0
		5,456	100.0%

Variable Name : W_FSTR19 BRR replicate
 Record Number : 1
 Position : 1963-1971
 Format : N9.4
 Comment :

Response	Codes	Unweighted Frequency	Percent
----------	-------	----------------------	---------

44 - 3006	44 - 3006	5,456	100.0
		5,456	100.0%

Variable Name : W_FSTR20 BRR replicate
Record Number : 1
Position : 1973-1981
Format : N9.4
Comment :

Response	Codes	Unweighted Frequency	Percent
42 - 3595	42 - 3595	5,456	100.0
		5,456	100.0%

Variable Name : W_FSTR21 BRR replicate
Record Number : 1
Position : 1983-1991
Format : N9.4
Comment :

Response	Codes	Unweighted Frequency	Percent
42 - 3117	42 - 3117	5,456	100.0
		5,456	100.0%

Variable Name : W_FSTR22 BRR replicate
Record Number : 1
Position : 1993-2001
Format : N9.4
Comment :

Response	Codes	Unweighted Frequency	Percent
20 - 2650	20 - 2650	5,456	100.0
		5,456	100.0%

Variable Name : W_FSTR23 BRR replicate
Record Number : 1
Position : 2003-2011
Format : N9.4
Comment :

Response	Codes	Unweighted Frequency	Percent
15 - 2707	15 - 2707	5,456	100.0
		5,456	100.0%

Variable Name : W_FSTR24 BRR replicate
 Record Number : 1
 Position : 2013-2021
 Format : N9.4
 Comment :

Response	Codes	Unweighted Frequency	Percent
42 - 2977	42 - 2977	5,456	100.0
		5,456	100.0%

Variable Name : W_FSTR25 BRR replicate
 Record Number : 1
 Position : 2023-2031
 Format : N9.4
 Comment :

Response	Codes	Unweighted Frequency	Percent
17 - 3002	17 - 3002	5,456	100.0
		5,456	100.0%

Variable Name : W_FSTR26 BRR replicate
 Record Number : 1
 Position : 2033-2041
 Format : N9.4
 Comment :

Response	Codes	Unweighted Frequency	Percent
17 - 2802	17 - 2802	5,456	100.0
		5,456	100.0%

Variable Name : W_FSTR27 BRR replicate
 Record Number : 1
 Position : 2043-2051
 Format : N9.4
 Comment :

Response	Codes	Unweighted Frequency	Percent
44 - 2356	44 - 2356	5,456	100.0
		5,456	100.0%

Variable Name : W_FSTR28 BRR replicate
 Record Number : 1
 Position : 2053-2061
 Format : N9.4
 Comment :

Response	Codes	Unweighted Frequency	Percent
----------	-------	----------------------	---------

47 - 3011	47 - 3011	5,456	100.0
		5,456	100.0%

Variable Name : W_FSTR29 BRR replicate
Record Number : 1
Position : 2063-2071
Format : N9.4
Comment :

Response	Codes	Unweighted Frequency	Percent
17 - 2795	17 - 2795	5,456	100.0
		5,456	100.0%

Variable Name : W_FSTR30 BRR replicate
Record Number : 1
Position : 2073-2081
Format : N9.4
Comment :

Response	Codes	Unweighted Frequency	Percent
14 - 2255	14 - 2255	5,456	100.0
		5,456	100.0%

Variable Name : W_FSTR31 BRR replicate
Record Number : 1
Position : 2083-2091
Format : N9.4
Comment :

Response	Codes	Unweighted Frequency	Percent
20 - 2710	20 - 2710	5,456	100.0
		5,456	100.0%

Variable Name : W_FSTR32 BRR replicate
Record Number : 1
Position : 2093-2101
Format : N9.4
Comment :

Response	Codes	Unweighted Frequency	Percent
13 - 2656	13 - 2656	5,456	100.0
		5,456	100.0%

Variable Name : W_FSTR33 BRR replicate
 Record Number : 1
 Position : 2103-2111
 Format : N9.4
 Comment :

Response	Codes	Unweighted Frequency	Percent
47 - 2700	47 - 2700	5,456	100.0
		5,456	100.0%

Variable Name : W_FSTR34 BRR replicate
 Record Number : 1
 Position : 2113-2121
 Format : N9.4
 Comment :

Response	Codes	Unweighted Frequency	Percent
13 - 3133	13 - 3133	5,456	100.0
		5,456	100.0%

Variable Name : W_FSTR35 BRR replicate
 Record Number : 1
 Position : 2123-2131
 Format : N9.4
 Comment :

Response	Codes	Unweighted Frequency	Percent
47 - 2415	47 - 2415	5,456	100.0
		5,456	100.0%

Variable Name : W_FSTR36 BRR replicate
 Record Number : 1
 Position : 2133-2141
 Format : N9.4
 Comment :

Response	Codes	Unweighted Frequency	Percent
14 - 2873	14 - 2873	5,456	100.0
		5,456	100.0%

Variable Name : W_FSTR37 BRR replicate
 Record Number : 1
 Position : 2143-2151
 Format : N9.4
 Comment :

Response	Codes	Unweighted Frequency	Percent
----------	-------	----------------------	---------

42 - 3079	42 - 3079	5,456	100.0
		5,456	100.0%

Variable Name : W_FSTR38 BRR replicate
Record Number : 1
Position : 2153-2161
Format : N9.4
Comment :

Response	Codes	Unweighted Frequency	Percent
49 - 3184	49 - 3184	5,456	100.0
		5,456	100.0%

Variable Name : W_FSTR39 BRR replicate
Record Number : 1
Position : 2163-2171
Format : N9.4
Comment :

Response	Codes	Unweighted Frequency	Percent
44 - 3006	44 - 3006	5,456	100.0
		5,456	100.0%

Variable Name : W_FSTR40 BRR replicate
Record Number : 1
Position : 2173-2181
Format : N9.4
Comment :

Response	Codes	Unweighted Frequency	Percent
42 - 3595	42 - 3595	5,456	100.0
		5,456	100.0%

Variable Name : W_FSTR41 BRR replicate
Record Number : 1
Position : 2183-2191
Format : N9.4
Comment :

Response	Codes	Unweighted Frequency	Percent
16 - 3117	16 - 3117	5,456	100.0
		5,456	100.0%

Variable Name : W_FSTR42 BRR replicate
 Record Number : 1
 Position : 2193-2201
 Format : N9.4
 Comment :

Response	Codes	Unweighted Frequency	Percent
36 - 2650	36 - 2650	5,456	100.0
		5,456	100.0%

Variable Name : W_FSTR43 BRR replicate
 Record Number : 1
 Position : 2203-2211
 Format : N9.4
 Comment :

Response	Codes	Unweighted Frequency	Percent
47 - 2711	47 - 2711	5,456	100.0
		5,456	100.0%

Variable Name : W_FSTR44 BRR replicate
 Record Number : 1
 Position : 2213-2221
 Format : N9.4
 Comment :

Response	Codes	Unweighted Frequency	Percent
16 - 2977	16 - 2977	5,456	100.0
		5,456	100.0%

Variable Name : W_FSTR45 BRR replicate
 Record Number : 1
 Position : 2223-2231
 Format : N9.4
 Comment :

Response	Codes	Unweighted Frequency	Percent
41 - 2820	41 - 2820	5,456	100.0
		5,456	100.0%

Variable Name : W_FSTR46 BRR replicate
 Record Number : 1
 Position : 2233-2241
 Format : N9.4
 Comment :

Response	Codes	Unweighted Frequency	Percent
----------	-------	----------------------	---------

40 - 2459	40 - 2459	5,456	100.0
		5,456	100.0%

Variable Name : W_FSTR47 BRR replicate
Record Number : 1
Position : 2243-2251
Format : N9.4
Comment :

Response	Codes	Unweighted Frequency	Percent
16 - 2289	16 - 2289	5,456	100.0
		5,456	100.0%

Variable Name : W_FSTR48 BRR replicate
Record Number : 1
Position : 2253-2261
Format : N9.4
Comment :

Response	Codes	Unweighted Frequency	Percent
13 - 3011	13 - 3011	5,456	100.0
		5,456	100.0%

Variable Name : W_FSTR49 BRR replicate
Record Number : 1
Position : 2263-2271
Format : N9.4
Comment :

Response	Codes	Unweighted Frequency	Percent
40 - 2795	40 - 2795	5,456	100.0
		5,456	100.0%

Variable Name : W_FSTR50 BRR replicate
Record Number : 1
Position : 2273-2281
Format : N9.4
Comment :

Response	Codes	Unweighted Frequency	Percent
46 - 2249	46 - 2249	5,456	100.0
		5,456	100.0%

Variable Name : W_FSTR51 BRR replicate
 Record Number : 1
 Position : 2283-2291
 Format : N9.4
 Comment :

Response	Codes	Unweighted Frequency	Percent
36 - 3023	36 - 3023	5,456	100.0
		5,456	100.0%

Variable Name : W_FSTR52 BRR replicate
 Record Number : 1
 Position : 2293-2301
 Format : N9.4
 Comment :

Response	Codes	Unweighted Frequency	Percent
54 - 2656	54 - 2656	5,456	100.0
		5,456	100.0%

Variable Name : W_FSTR53 BRR replicate
 Record Number : 1
 Position : 2303-2311
 Format : N9.4
 Comment :

Response	Codes	Unweighted Frequency	Percent
12 - 2292	12 - 2292	5,456	100.0
		5,456	100.0%

Variable Name : W_FSTR54 BRR replicate
 Record Number : 1
 Position : 2313-2321
 Format : N9.4
 Comment :

Response	Codes	Unweighted Frequency	Percent
54 - 3133	54 - 3133	5,456	100.0
		5,456	100.0%

Variable Name : W_FSTR55 BRR replicate
 Record Number : 1
 Position : 2323-2331
 Format : N9.4
 Comment :

Response	Codes	Unweighted Frequency	Percent
----------	-------	----------------------	---------

14 - 2851	14 - 2851	5,456	100.0
		5,456	100.0%

Variable Name : W_FSTR56 BRR replicate
Record Number : 1
Position : 2333-2341
Format : N9.4
Comment :

Response	Codes	Unweighted Frequency	Percent
46 - 2926	46 - 2926	5,456	100.0
		5,456	100.0%

Variable Name : W_FSTR57 BRR replicate
Record Number : 1
Position : 2343-2351
Format : N9.4
Comment :

Response	Codes	Unweighted Frequency	Percent
16 - 3079	16 - 3079	5,456	100.0
		5,456	100.0%

Variable Name : W_FSTR58 BRR replicate
Record Number : 1
Position : 2353-2361
Format : N9.4
Comment :

Response	Codes	Unweighted Frequency	Percent
13 - 3184	13 - 3184	5,456	100.0
		5,456	100.0%

Variable Name : W_FSTR59 BRR replicate
Record Number : 1
Position : 2363-2371
Format : N9.4
Comment :

Response	Codes	Unweighted Frequency	Percent
16 - 3006	16 - 3006	5,456	100.0
		5,456	100.0%

Variable Name : W_FSTR60 BRR replicate
 Record Number : 1
 Position : 2373-2381
 Format : N9.4
 Comment :

Response	Codes	Unweighted Frequency	Percent
16 - 3595	16 - 3595	5,456	100.0
		5,456	100.0%

Variable Name : W_FSTR61 BRR replicate
 Record Number : 1
 Position : 2383-2391
 Format : N9.4
 Comment :

Response	Codes	Unweighted Frequency	Percent
16 - 3117	16 - 3117	5,456	100.0
		5,456	100.0%

Variable Name : W_FSTR62 BRR replicate
 Record Number : 1
 Position : 2393-2401
 Format : N9.4
 Comment :

Response	Codes	Unweighted Frequency	Percent
36 - 2650	36 - 2650	5,456	100.0
		5,456	100.0%

Variable Name : W_FSTR63 BRR replicate
 Record Number : 1
 Position : 2403-2411
 Format : N9.4
 Comment :

Response	Codes	Unweighted Frequency	Percent
47 - 2707	47 - 2707	5,456	100.0
		5,456	100.0%

Variable Name : W_FSTR64 BRR replicate
 Record Number : 1
 Position : 2413-2421
 Format : N9.4
 Comment :

Response	Codes	Unweighted Frequency	Percent
----------	-------	----------------------	---------

16 - 2977	16 - 2977	5,456	100.0
		5,456	100.0%

Variable Name : W_FSTR65 BRR replicate
Record Number : 1
Position : 2423-2431
Format : N9.4
Comment :

Response	Codes	Unweighted Frequency	Percent
41 - 2820	41 - 2820	5,456	100.0
		5,456	100.0%

Variable Name : W_FSTR66 BRR replicate
Record Number : 1
Position : 2433-2441
Format : N9.4
Comment :

Response	Codes	Unweighted Frequency	Percent
40 - 2063	40 - 2063	5,456	100.0
		5,456	100.0%

Variable Name : W_FSTR67 BRR replicate
Record Number : 1
Position : 2443-2451
Format : N9.4
Comment :

Response	Codes	Unweighted Frequency	Percent
16 - 2356	16 - 2356	5,456	100.0
		5,456	100.0%

Variable Name : W_FSTR68 BRR replicate
Record Number : 1
Position : 2453-2461
Format : N9.4
Comment :

Response	Codes	Unweighted Frequency	Percent
13 - 3011	13 - 3011	5,456	100.0
		5,456	100.0%

Variable Name : W_FSTR69 BRR replicate
 Record Number : 1
 Position : 2463-2471
 Format : N9.4
 Comment :

Response	Codes	Unweighted Frequency	Percent
40 - 2795	40 - 2795	5,456	100.0
		5,456	100.0%

Variable Name : W_FSTR70 BRR replicate
 Record Number : 1
 Position : 2473-2481
 Format : N9.4
 Comment :

Response	Codes	Unweighted Frequency	Percent
46 - 2144	46 - 2144	5,456	100.0
		5,456	100.0%

Variable Name : W_FSTR71 BRR replicate
 Record Number : 1
 Position : 2483-2491
 Format : N9.4
 Comment :

Response	Codes	Unweighted Frequency	Percent
36 - 3023	36 - 3023	5,456	100.0
		5,456	100.0%

Variable Name : W_FSTR72 BRR replicate
 Record Number : 1
 Position : 2493-2501
 Format : N9.4
 Comment :

Response	Codes	Unweighted Frequency	Percent
47 - 2656	47 - 2656	5,456	100.0
		5,456	100.0%

Variable Name : W_FSTR73 BRR replicate
 Record Number : 1
 Position : 2503-2511
 Format : N9.4
 Comment :

Response	Codes	Unweighted Frequency	Percent
----------	-------	----------------------	---------

12 - 2418	12 - 2418	5,456	100.0
		5,456	100.0%

Variable Name : W_FSTR74 BRR replicate
Record Number : 1
Position : 2513-2521
Format : N9.4
Comment :

Response	Codes	Unweighted Frequency	Percent
47 - 3133	47 - 3133	5,456	100.0
		5,456	100.0%

Variable Name : W_FSTR75 BRR replicate
Record Number : 1
Position : 2523-2531
Format : N9.4
Comment :

Response	Codes	Unweighted Frequency	Percent
14 - 2851	14 - 2851	5,456	100.0
		5,456	100.0%

Variable Name : W_FSTR76 BRR replicate
Record Number : 1
Position : 2533-2541
Format : N9.4
Comment :

Response	Codes	Unweighted Frequency	Percent
46 - 2926	46 - 2926	5,456	100.0
		5,456	100.0%

Variable Name : W_FSTR77 BRR replicate
Record Number : 1
Position : 2543-2551
Format : N9.4
Comment :

Response	Codes	Unweighted Frequency	Percent
16 - 3079	16 - 3079	5,456	100.0
		5,456	100.0%

Variable Name : W_FSTR78 BRR replicate
 Record Number : 1
 Position : 2553-2561
 Format : N9.4
 Comment :

Response	Codes	Unweighted Frequency	Percent
13 - 3184	13 - 3184	5,456	100.0
		5,456	100.0%

Variable Name : W_FSTR79 BRR replicate
 Record Number : 1
 Position : 2563-2571
 Format : N9.4
 Comment :

Response	Codes	Unweighted Frequency	Percent
16 - 3006	16 - 3006	5,456	100.0
		5,456	100.0%

Variable Name : W_FSTR80 BRR replicate
 Record Number : 1
 Position : 2573-2581
 Format : N9.4
 Comment :

Response	Codes	Unweighted Frequency	Percent
16 - 3595	16 - 3595	5,456	100.0
		5,456	100.0%

Variable Name : BOOKID Book ID
 Record Number : 1
 Position : 2583-2584
 Format : N2.0
 Comment :

Response	Codes	Unweighted Frequency	Percent
Booklet 1 - 13	1 - 13	5,456	100.0
		5,456	100.0%

Variable Name : ESCS Index of Socio-Economic and Cultural Status
 Record Number : 1
 Position : 2586-2593
 Format : N8.5
 Comment : Derived variable

Response	Codes	Unweighted Frequency	Percent
----------	-------	----------------------	---------

-5 - 3	-5 - 3	5,392	98.8
Not Applicable	997	0	0.0
Invalid	998	0	0.0
Missing	999	64	1.2
		5,456	100.0%

Variable Name : SSECATEG Student White collar/Blue collar classification
Record Number : 1
Position : 2595-2602
Format : N8.0
Comment : Derived variable

Response	Codes	Unweighted Frequency	Percent
White Collar high skilled	1	3,910	71.7
White Collar low skilled	2	371	6.8
Blue Collar high skilled	3	265	4.9
Blue Collar low skilled	4	56	1.0
Missing	9	854	15.7
		5,456	100.0%

Variable Name : WVARSTRR Randomized Final Variance Stratum(1-80)
Record Number : 1
Position : 2604-2611
Format : N8.0
Comment :

Response	Codes	Unweighted Frequency	Percent
1 - 80	1 - 80	5,456	100.0
		5,456	100.0%

Variable Name : UNIT Final Variance Unit(1,2,3)
Record Number : 1
Position : 2613-2620
Format : N8.0
Comment :

Response	Codes	Unweighted Frequency	Percent
1	1	2,469	45.3
2	2	2,972	54.5
3	3	15	0.3
		5,456	100.0%

Variable Name : RACE03 Derived Race
Record Number : 1
Position : 2622-2624
Format : N3.0
Comment : National derived variable from ST03QN02 and ST03QN03

Response	Codes	Unweighted Frequency	Percent
Missing	0	148	2.7

White	1	3,127	57.3
Black	2	843	15.5
Hispanic	3	913	16.7
Asian	4	171	3.1
Other	5	64	1.2
Multi	6	190	3.5
		5,456	100.0%

Variable Name : CLCUSE3A How much effort was invested in the test
Record Number : 1
Position : 2626-2628
Format : N3.0
Comment :

Response	Codes	Unweighted Frequency	Percent
1 - 10	1 - 10	4,945	90.6
Not Applicable	997	0	0.0
Invalid	998	18	0.3
Missing	999	493	9.0
		5,456	100.0%

Variable Name : CLCUSE3B How much effort invested in test if scores counted
Record Number : 1
Position : 2630-2632
Format : N3.0
Comment :

Response	Codes	Unweighted Frequency	Percent
1 - 10	1 - 10	4,939	90.5
Not Applicable	997	0	0.0
Invalid	998	19	0.4
Missing	999	498	9.1
		5,456	100.0%

Variable Name : STRATUM Stratum
Record Number : 1
Position : 2634-2638
Format : N5.0
Comment :

Response	Codes	Unweighted Frequency	Percent
United States	84000	5,456	100.0
		5,456	100.0%

Variable Name : SUBNATIO Adjudicated sub-region
Record Number : 1
Position : 2640-2643
Format : N4.0
Comment :

Response	Codes	Unweighted Frequency	Percent
United States	8400	5,456	100.0
		5,456	100.0%