TIMSS GRADE4 2003 Electronic Codebook

Variable Name : IDCNTRY *Country ID*

Record Number : 1 Position : 1-5 Format : N5.0

Comment : Identification Variable

Response Codes Unweighted Frequency

Percent

United States 840 9,829 100.0

9,829 100.0%

Variable Name : IDPOP *Population ID*

Record Number : 1 Position : 6-6 Format : N1.0

Comment : Identification Variable

Response Codes Unweighted Frequency

Percent

 TIMSS population 1
 1
 9,829
 100.0

 TIMSS population 2
 2
 0
 0.0

 TIMSS population 3
 3
 0
 0.0

9,829 100.0%

Variable Name : IDSCHOOL *School ID*

Record Number : 1 Position : 7-10 Format : N4.0

Comment : Identification Variable

Response Codes Unweighted Frequency

Percent

1302-3580 9,829 100.0

9,829 100.0%

Variable Name : IDCLASS *Class ID*

Record Number : 1 Position : 11-16 Format : N6.0

Comment : Identification Variable

Response Codes Unweighted Frequency

Percent

130202-358003 9,829 100.0

9,829 100.0%

Variable Name : IDSTUD *Student ID*

Record Number : 1 Position : 17-24 Format : N8.0

Comment : Identification Variable

Response Codes **Unweighted Frequency** Percent

13020201-35800327 9,829 100.0

> 9,829 100.0%

Variable Name : IDBOOK *Achievement Test Booklet*

Record Number : 1 : 25-26 Position **Format** : N2.0

Comment : Identification Variable

Response	Codes Percent	Unweighted Frequency	
No booklet assigned	0	0	0.0
Booklet 1	1	823	8.4
Booklet 2	2	830	8.4
Booklet 3	3	815	8.3
Booklet 4	4	803	8.2
Booklet 5	5	812	8.3
Booklet 6	6	817	8.3
Booklet 7	7	822	8.4
Booklet 8	8	826	8.4
Booklet 9	9	832	8.5
Booklet 10	10	822	8.4
Booklet 11	11	823	8.4
Booklet 12	12	804	8.2
		9,829	100.0%

Variable Name : IDGRADE *Grade*

Record Number : 1 Position : 27-28 Format : N2.0

Comment : Identification Variable

Response Codes **Unweighted Frequency Percent** Grade 4 4 100.0 9,829 9,829 100.0% Variable Name : IDGRADER *Standardized Grade ID*

Record Number : 1 Position : 29-29 Format : N1.0

Comment : Identification Variable

 Response
 Codes Percent
 Unweighted Frequency

 Lower grade Upper grade
 1
 0
 0.0

 2
 9,829
 100.0

Variable Name : IDSTRATE Explicit Stratum Code

Record Number : 1
Position : 30-32
Format : N3.0

Comment : Identification Variable

 Response
 Codes Percent
 Unweighted Frequency

 1
 1
 4,118
 41.9

 2
 5,711
 58.1

 9,829
 100.0%

Variable Name : IDSTRATI Implicit Stratum Code

Record Number : 1 Position : 33-35 Format : N3.0

Comment : Identification Variable

Response Codes Unweighted Frequency
Percent

1-128 9,829 100.0

9,829 100.0%

Variable Name : ITSEX *Sex of Students*

Record Number : 1 Position : 36-36 Format : N1.0

Comment : Identification Variable

Codes **Unweighted Frequency** Response **Percent** Girl 1 4,908 49.9 Boy 2 4,921 50.1 Not administered 8 0 0.0 Omitted 9 0 0.0 9,829 100.0% Variable Name : ITLANG *Language of Testing*

Record Number : 1 Position : 37-37 Format : N1.0

Comment : Identification Variable

Response Codes Percent Unweighted Frequency
Percent 1 9,829 100.0

9,829 100.0%

Variable Name : ITADMINI *Test Administrators Position*

Record Number : 1 Position : 38-38 Format : N1.0

Comment : Identification Variable

Response Codes **Unweighted Frequency Percent** 9,829 National Center staff 100.0 1 Teacher from school but not of selected class 2 0 0.0 Teacher of selected class 0.0 3 0 Other 4 0 0.0 9,829 100.0%

Variable Name : ITDATEM *Date of Testing/Month*

Record Number : 1 Position : 39-40 Format : N2.0

Comment : Identification Variable

Codes Response **Unweighted Frequency Percent** 32.3 April 4 3,174 May 5 5,608 57.1 6 1,047 10.7 June 9,829 100.0%

Variable Name : ITDATEY *Date of Testing/Year*

Record Number : 1 Position : 41-44 Format : N4.0

Comment : Identification Variable

Response Codes Percent Unweighted Frequency Percent

2003 2003 9,829 100.0

9,829 100.0%

Variable Name : ITBIRTHM *Date of Students Birth\Month*

Record Number : 1 Position : 45-46 Format : N2.0

Comment : Identification Variable

Response	Codes Percent	Unweighted Frequency	
January	1	843	8.6
February	2	759	7.7
March	3	871	8.9
April	4	738	7.5
May	5	802	8.2
June	6	804	8.2
July	7	856	8.7
August	8	846	8.6
September	9	884	9.0
October	10	777	7.9
November	11	770	7.8
December	12	822	8.4
Not administered	98	57	0.6
Omitted	99	0	0.0
		9,829	100.0%

Variable Name : ITBIRTHY *Date of Students Birth\Year*

Record Number : 1 Position : 47-48 Format : N2.0

Comment : Identification Variable

Response	Codes Percent	Unweighted Frequency	
1990	90	11	0.1
1991	91	244	2.5
1992	92	3,257	33.1
1993	93	6,292	64.0
1994	94	24	0.2
1996	96	1	0.0
Not administered	98	0	0.0
Omitted	99	0	0.0
		9,829	100.0%

Variable Name : ASDAGE D:Students Age

Record Number : 1 **Position** : 49-53 **Format** : N5.2

Comment : Identification Variable

Response	Codes Percent	Unweighted Frequency	
6.33-12.83 Not administered Omitted	98 99	9,772 0 57	99.4 0.0 0.6
		9,829	100.0%

Variable Name : INTMS03 *In 2003 Assessment Population*

Record Number : 1
Position : 54-54
Format : N1.0

Comment : Identification Variable

Response	Codes Percent	Unweighted Frequency	
0 1	0 1	0 9,829	0.0 100.0
		9,829	100.0%

Variable Name : INTMS99 *In 2003 And 1999 Assessment Population*

Record Number : 1 Position : 55-55 Format : N1.0

Comment : Identification Variable

Response	Codes Percent	Unweighted Frequency	
0	0	9,829	100.0
1	1	0	0.0
		9,829	100.0%

Variable Name : INTMS95 *In 2003 And 1999 And 1995 Ass. Pop*

Record Number : 1 Position : 56-56 Format : N1.0

Format : N1.0
Comment : Identification Variable

Response	Codes Percent	Unweighted Frequency	
0	0	0	0.0
1	1	9,829	100.0
		9,829	100.0%

When were you born? (Year)

Variable Name : ASBGBRTY Gen\Date of Birth\Year

Record Number : 1 Position : 57-58 Format

N2.0SQ1-1A: Modified from TIMSS95: SQ1-1 ASBGBIRY Comment

Response	Codes Percent	Unweighted Frequency	
1990	1	11	0.1
1991	2	242	2.5
1992	3	3,248	33.1
1993	4	6,274	63.8
1994	5	24	0.2
1995	6	0	0.0
1996	7	1	0.0
Other	8	0	0.0
Not administered	98	29	0.3
Omitted	99	0	0.0
		9,829	100.0%

When were you born? (Month)

Variable Name : ASBGBRTM Gen\Date of Birth\Month

Record Number : 1 Position : 59-60
Format : N2.0
Comment : SQ1-1B: Modified from TIMSS95: SQ1-1 ASBGBIRM

Response	Codes Percent	Unweighted Frequency	
January	1	840	8.6
February	2	756	7.7
March	3	867	8.8
April	4	737	7.5
May	5	797	8.1
June	6	802	8.2
July	7	854	8.7
August	8	844	8.6
September	9	884	9.0
October	10	776	7.9
November	11	769	7.8
December	12	817	8.3
Not administered	98	86	0.9
Omitted	99	0	0.0
		9,829	100.0%

Are you a girl or a boy?

Variable Name : ASBGSEX Gen\Sex of Student

Record Number : 1
Position : 61-61
Format : N1.0

Comment : SQ1-2: TIMSS95: SQ1-2 SAME ASBGSEX

Response	Codes Percent	Unweighted Frequency	
Girl	1	4,896	49.8
Boy	2	4,904	49.9
Not administered	8	29	0.3
Omitted	9	0	0.0
		9,829	100.0%

How often do you speak English at home?

Variable Name : ASBGOLAN Gen\Often Speak Language of Test At Home

Record Number : 1 Position : 62-62 Format : N1.0

Comment : SQ1-3: Modified from TIMSS95: SQ1-4 ASBGLANG

Response	Codes Percent	Unweighted Frequency	
Always	1	6,776	68.9
Almost always	2	1,332	13.6
Sometimes	3	1,308	13.3
Never	4	161	1.6
Not administered	8	252	2.6
Omitted	9	0	0.0
		9,829	100.0%

About how many books are there in your home? (Do not count magazines, newspapers, or your school books.)

Variable Name : ASBGBOOK Gen\Nr of Books In Your Home

Record Number : 1 Position : 63-63 Format : N1.0

Comment : SQ1-4: TIMSS95: SQ1-10 SAME ASBGBOOK

Response	Codes Percent	Unweighted Frequency	
None or very few (0-10 books)	1	1,328	13.5
One shelf (11-25 books)	2	2,180	22.2
One bookcase (26-100 books)	3	3,264	33.2
Two bookcases (101-200 books)	4	1,500	15.3
Three or more bookcases (>200 books)	5	1,356	13.8
Not administered	8	201	2.0
Omitted	9	0	0.0
		9,829	100.0%

Do you have any of these items in your home? Calculator

Variable Name : ASBGPS01 Gen\Home Possess\Calculator

Record Number : 1 Position : 64-64 Format : N1.0

Comment : SQ1-5A: TIMSS95: SQ1-11A SAME ASBGPS01

reicent		
1 2 6	8,577 894 0	87.3 9.1 0.0
8 9	0	3.6 0.0 100.0 %
	1 2 6 8	2 894 6 0 8 358

Do you have any of these items in your home? Computer (do not include PlayStation®, GameCube®, Xbox®, or other TV/video game system)

Variable Name : ASBGPS02 Gen\Home Possess\Computer

Record Number : 1 Position : 65-65 Format : N1.0

Comment : SQ1-5B: TIMSS95: SQ1-11B SAME ASBGPS02

Response	Codes Percent	Unweighted Frequency	
Yes	1	8,733	88.9
No	2	915	9.3
Missing	6	0	0.0
Not administered	8	181	1.8
Omitted	9	0	0.0
		9,829	100.0%

Do you have any of these items in your home? Study desk/table for your use

Variable Name : ASBGPS03 Gen\Home Possess\Study Desk

Record Number : 1 Position : 66-66 Format : N1.0

Comment : SQ1-5C: TIMSS95: SQ1-11C SAME ASBGPS03

Response	Codes Percent	Unweighted Frequency	
Yes	1	7,270	74.0
No	2	2,316	23.6
Missing	6	0	0.0
Not administered	8	243	2.5
Omitted	9	0	0.0
		9,829	100.0%

Do you have any of these items in your home? Dictionary

Variable Name : ASBGPS04 Gen\Home Possess\Dictionary

Record Number : 1 Position : 67-67 Format : N1.0

Comment : SQ1-5D: TIMSS95: SQ1-11D SAME ASBGPS04

Response	Codes Percent	Unweighted Frequency	
Yes	1	8,227	83.7
No	2	1,381	14.1
Missing	6	0	0.0
Not administered	8	221	2.3
Omitted	9	0	0.0
		9,829	100.0%

Do you have any of these items in your home? Encyclopedia (as a book or CD)

Variable Name : ASBGPS05 Gen\Home Possess\Encyclopedia

Record Number : 1 Position : 68-68 Format : N1.0

Comment : SQ1-5E: TIMSS95: SQ1-11E SAME ASBGPS05

Response	Codes Percent	Unweighted Frequency	
Yes	1	6,486	66.0
No	2	3,060	31.1
Missing	6	0	0.0
Not administered	8	283	2.9
Omitted	9	0	0.0
		9,829	100.0%

Do you have any of these items in your home? PlayStation®, Game Cube®, XBox®, or other TV/video game system

Variable Name : ASBGPS06 Gen\Home Possess\Playstation

Record Number : 1 Position : 69-69 Format : N1.0

Comment: N1.0

SQ1-5F: TIMSS95: SQ1-11F SAME ASBGPS06

Response	Codes Percent	Unweighted Frequency	
Yes	1	8,300	84.4
No	2	1,323	13.5
Missing	6	0	0.0
Not administered	8	206	2.1
Omitted	9	0	0.0
		9,829	100.0%

Do you have any of these items in your home? DVD Player

Variable Name : ASBGPS07 Gen\Home Possess\DVD Player

Record Number : 1 Position : 70-70 Format : N1.0

Comment : SQ1-5G: TIMSS95: SQ1-11G SAME ASBGPS07

Response	Codes Percent	Unweighted Frequency	
Yes	1	7,237	73.6
No	2	2,307	23.5
Missing	6	0	0.0
Not administered	8	285	2.9
Omitted	9	0	0.0
		9,829	100.0%

Do you have any of these items in your home? Three or more cars, small trucks, or sport utility vehicles

Variable Name : ASBGPS08 Gen\Home Possess\3 or more vehicles

Record Number : 1 Position : 71-71 Format : N1.0

Comment : SQ1-5H: TIMSS95: SQ1-11H SAME ASBGPS08

Response	Codes Percent	Unweighted Frequency	
Yes	1	5,231	53.2
No	2	4,417	44.9
Missing	6	0	0.0
Not administered	8	181	1.8
Omitted	9	0	0.0
		9,829	100.0%

Variable Name : ASBGPS09 Gen\Home Possess\<Country Specific>

Record Number : 1 Position : 72-72 Format : N1.0

Comment : SQ1-51: TIMSS95: SQ1-11I SAME ASBGPS09

Response	Codes Percent	Unweighted Frequency	
Yes	1	0	0.0
No	2	0	0.0
Missing	6	0	0.0
Not administered	8	9,829	100.0
Omitted	9	0	0.0
		9,829	100.0%

Variable Name : ASBGPS10 Gen\Home Possess\<Country Specific>

Record Number : 1 Position : 73-73 Format : N1.0

: SQ1-5J: TIMSS95: SQ1-11J SAME ASBGPS10 Comment

Response	Codes Percent	Unweighted Frequency	
Yes	1	0	0.0
No	2	0	0.0
Missing	6	0	0.0
Not administered	8	9,829	100.0
Omitted	9	0	0.0
		9,829	100.0%

Variable Name : ASBGPS11 Gen\Home Possess\<Country Specific>

Record Number : 1
 Position
 : 74-74

 Format
 : N1.0

 Comment
 : SQ1-5K: TIMSS95: SQ1-11K SAME ASBGPS11

Response	Codes Percent	Unweighted Frequency	
Yes	1	0	0.0
No	2	0	0.0
Missing	6	0	0.0
Not administered	8	9,829	100.0
Omitted	9	0	0.0
		9,829	100.0%

Variable Name : ASBGPS12 Gen\Home Possess\<Country Specific>

Record Number : 1 Position : 75-75 Format : N1.0

Comment : SQ1-5L: TIMSS95: SQ1-11L SAME ASBGPS12

Response	Codes Percent	Unweighted Frequency	
Yes	1	0	0.0
No	2	0	0.0
Missing	6	0	0.0
Not administered	8	9,829	100.0
Omitted	9	0	0.0
		9,829	100.0%

Variable Name : ASBGPS13 Gen\Home Possess\<Country Specific>

Record Number : 1 Position : 76-76 Format : N1.0

: SQ1-5M: TIMSS95: SQ1-11M SAME ASBGPS13 Comment

Response	Codes Percent	Unweighted Frequency	
Yes	1	0	0.0
No	2	0	0.0
Missing	6	0	0.0
Not administered	8	9,829	100.0
Omitted	9	0	0.0
		9,829	100.0%

Variable Name : ASBGPS14 Gen\Home Possess\<Country Specific>

Record Number : 1
 Position
 : 77-77

 Format
 : N1.0

 Comment
 : SQ1-5N: TIMSS95: SQ1-11N SAME ASBGPS14

Response	Codes Percent	Unweighted Frequency	
Yes	1	0	0.0
No	2	0	0.0
Missing	6	0	0.0
Not administered	8	9,829	100.0
Omitted	9	0	0.0
		9,829	100.0%

Variable Name : ASBGPS15 Gen\Home Possess\<Country Specific>

Record Number : 1 Position : 78-78 Format : N1.0

Comment : SQ1-50: TIMSS95: SQ1-110 SAME ASBGPS15

Response	Codes Percent	Unweighted Frequency	
Yes No Missing Not administered Omitted	1 2 6 8 9	0 0 0 9,829 0	0.0 0.0 0.0 100.0 0.0
		9,829	100.0%

Variable Name : ASBGPS16 Gen\Home Possess\<Country Specific>

Record Number : 1 Position : 79-79 Format : N1.0

Comment : SQ1-5P: TIMSS95: SQ1-11P SAME ASBGPS16

Response	Codes Percent	Unweighted Frequency	
Yes	1	0	0.0
No	2	0	0.0
Missing	6	0	0.0
Not administered	8	9,829	100.0
Omitted	9	0	0.0
		9,829	100.0%

How much do you agree with these statements about learning mathematics? I usually do well in mathematics

Variable Name : ASBMTWEL Mat\Think\Usually Do Well In Math

Record Number : 1
Position : 80-80
Format : N1.0

Comment : SQ1-6A: New Question

Response	Codes Percent	Unweighted Frequency	
Agree a lot	1	4,333	44.1
Agree a little	2	4,165	42.4
Disagree a little	3	724	7.4
Disagree a lot	4	358	3.6
Not administered	8	249	2.5
Omitted	9	0	0.0
		9,829	100.0%

How much do you agree with these statements about learning mathematics? I would like to do more mathematics in school

Variable Name : ASBMTMOR Mat\Think\Would Like To Do More Math

Record Number : 1 Position : 81-81 Format : N1.0

Comment : SQ1-6B: New Question

Response	Codes Percent	Unweighted Frequency	
Agree a lot	1	3,749	38.1
Agree a little	2	2,640	26.9
Disagree a little	3	1,441	14.7
Disagree a lot	4	1,674	17.0
Not administered	8	325	3.3
Omitted	9	0	0.0
		9,829	100.0%

How much do you agree with these statements about learning mathematics? Mathematics is harder for me than for many of my classmates

Variable Name : ASBMTCLM Mat\Think\Math Is Harder For Me

Record Number : 1 Position : 82-82 Format : N1.0

Comment : SQ1-6C: New Question

Response	Codes Percent	Unweighted Frequency	
Agree a lot	1	1,390	14.1
Agree a little	2	2,181	22.2
Disagree a little	3	2,065	21.0
Disagree a lot	4	3,799	38.7
Not administered	8	394	4.0
Omitted	9	0	0.0
		9,829	100.0%

How much do you agree with these statements about learning mathematics? I enjoy learning mathematics

Variable Name : ASBMTENJ Mat\Think\I Enjoy Learning Mathematics

Record Number : 1 Position : 83-83 Format : N1.0

Comment : SQ1-6D: New Question

Response	Codes Percent	Unweighted Frequency	
Agree a lot	1	5,313	54.1
Agree a little	2	2,322	23.6
Disagree a little	3	871	8.9
Disagree a lot	4	902	9.2
Not administered	8	421	4.3
Omitted	9	0	0.0
		9.829	100.0%

How much do you agree with these statements about learning mathematics? I am just not good at mathematics

Variable Name : ASBMTNOT Mat\Think\Just Not Good At Mathematics

Record Number : 1
Position : 84-84
Format : N1.0

Comment : SQ1-6E: New Question

Response	Codes Percent	Unweighted Frequency	
Agree a lot	1	1,110	11.3
Agree a little	2	1,693	17.2
Disagree a little	3	1,669	17.0
Disagree a lot	4	4,979	50.7
Not administered	8	378	3.9
Omitted	9	0	0.0
		9,829	100.0%

How much do you agree with these statements about learning mathematics? I learn things quickly in mathematics

Variable Name : ASBMTQKY Mat\Think\I Learn Things Quickly In Math

Record Number : 1 Position : 85-85 Format : N1.0

Comment : SQ1-6F: New Question

Response	Codes Percent	Unweighted Frequency	
Agree a lot	1	3,767	38.3
Agree a little	2	3,560	36.2
Disagree a little	3	1,338	13.6
Disagree a lot	4	871	8.9
Not administered	8	293	3.0
Omitted	9	0	0.0
		9.829	100.0%

How often do you do these things in your mathematics lessons? I practice adding, subtracting, multiplying, and dividing without using a calculator

Variable Name : ASBMHASM Mat\How Often\Pract Without Calculator

Record Number : 1 Position : 86-86 Format : N1.0

Comment : SQ1-7A: New Question

Response	Codes Percent	Unweighted Frequency	
Every or almost every lesson	1	5,621	57.2
About half the lessons	2	1,497	15.2
Some lessons	3	1,571	16.0
Never	4	935	9.5
Not administered	8	205	2.1
Omitted	9	0	0.0
		9,829	100.0%

How often do you do these things in your mathematics lessons? I work on fractions and decimals

Variable Name : ASBMHWFD Mat\How Often\I Work Fractions And Decim

Record Number : 1
Position : 87-87
Format : N1.0

Comment : SQ1-7B: New Question

Response	Codes Percent	Unweighted Frequency	
Every or almost every lesson	1	3,683	37.5
About half the lessons	2	2,489	25.3
Some lessons	3	2,715	27.6
Never	4	621	6.3
Not administered	8	321	3.3
Omitted	9	0	0.0
		9,829	100.0%

How often do you do these things in your mathematics lessons? I measure things in the classroom and around the school

Variable Name : ASBMHMCL Mat\How Often\I Measure Things In Classr

Record Number : 1 Position : 88-88 Format : N1.0

Comment : SQ1-7C: New Question

Response	Codes Percent	Unweighted Frequency	
Every or almost every lesson	1	1,382	14.1
About half the lessons	2	1,359	13.8
Some lessons	3	3,754	38.2
Never	4	2,923	29.7
Not administered	8	411	4.2
Omitted	9	0	0.0
		9,829	100.0%

How often do you do these things in your mathematics lessons? I make tables, charts, or graphs

Variable Name : ASBMHTCG Mat\How Often\Make Tables Charts Graphs

Record Number : 1 Position : 89-89 Format : N1.0

Comment : SQ1-7D: New Question

Response	Codes Percent	Unweighted Frequency	
Every or almost every lesson	1	2,441	24.8
About half the lessons	2	2,391	24.3
Some lessons	3	3,656	37.2
Never	4	875	8.9
Not administered	8	466	4.7
Omitted	9	0	0.0
		9,829	100.0%

How often do you do these things in your mathematics lessons? I learn about shapes such as circles, triangles, and rectangles

Variable Name : ASBMHCTR Mat\How Often\I Learn About Shapes

Record Number:1Position:90-90Format:N1.0

Comment : SQ1-7E: New Question

Response	Codes Percent	Unweighted Frequency	
Every or almost every lesson	1	3,402	34.6
About half the lessons	2	2,009	20.4
Some lessons	3	3,436	35.0
Never	4	631	6.4
Not administered	8	351	3.6
Omitted	9	0	0.0
		9,829	100.0%

How often do you do these things in your mathematics lessons? I work with other students in small groups

Variable Name : ASBMHWSG Mat\How Often\I Work In Groups

Record Number : 1 Position : 91-91 Format : N1.0

Comment : SQ1-7F: New Question

Response	Codes Percent	Unweighted Frequency	
Every or almost every lesson	1	2,776	28.2
About half the lessons	2	2,266	23.1
Some lessons	3	3,320	33.8
Never	4	1,115	11.3
Not administered	8	352	3.6
Omitted	9	0	0.0
		9,829	100.0%

How often do you do these things in your mathematics lessons? I explain my answers

Variable Name : ASBMHEXP Mat\How Often\I Explain My Answers

Record Number : 1 Position : 92-92 Format : N1.0

Comment : SQ1-7G: New Question

Response	Codes Percent	Unweighted Frequency	
Every or almost every lesson	1	4,095	41.7
About half the lessons	2	2,685	27.3
Some lessons	3	2,177	22.2
Never	4	481	4.9
Not administered	8	391	4.0
Omitted	9	0	0.0
		9,829	100.0%

How often do you do these things in your mathematics lessons? I listen to the teacher talk

Variable Name : ASBMHLTT Mat\How Often\I Listen Teacher Talk

Record Number : 1
Position : 93-93
Format : N1.0

Comment : SQ1-7H: New Question

Response	Codes Percent	Unweighted Frequency	
Every or almost every lesson	1	7,617	77.5
About half the lessons	2	1,163	11.8
Some lessons	3	497	5.1
Never	4	155	1.6
Not administered	8	397	4.0
Omitted	9	0	0.0
		9,829	100.0%

How often do you do these things in your mathematics lessons? I work problems on my own

Variable Name : ASBMHWPO Mat\How Often\I Work Problems

Record Number : 1 Position : 94-94 Format : N1.0

Comment : SQ1-7I: New Question

Response	Codes Percent	Unweighted Frequency	
Every or almost every lesson	1	5,473	55.7
About half the lessons	2	2,608	26.5
Some lessons	3	1,241	12.6
Never	4	156	1.6
Not administered	8	351	3.6
Omitted	9	0	0.0
		9,829	100.0%

How often do you do these things in your mathematics lessons? I use a calculator

Variable Name : ASBMHCAL Mat\How Often\I Use Calculator

Record Number : 1
Position : 95-95
Format : N1.0

Comment : SQ1-7J: New Question

Response	Codes Percent	Unweighted Frequency	
Every or almost every lesson	1	593	6.0
About half the lessons	2	754	7.7
Some lessons	3	3,140	32.0
Never	4	5,027	51.1
Not administered	8	315	3.2
Omitted	9	0	0.0
		9,829	100.0%

How much do you agree with these statements about learning science? I usually do well in science

Variable Name : ASBSTWEL Sci\Agree\Usually Do Well In Sci

Record Number : 1
Position : 96-96
Format : N1.0

Comment : SQ1-8A: New Question

Response	Codes Percent	Unweighted Frequency	
Agree a lot	1	4,332	44.1
Agree a little	2	3,975	40.4
Disagree a little	3	840	8.6
Disagree a lot	4	435	4.4
Not administered	8	247	2.5
Omitted	9	0	0.0
		9,829	100.0%

How much do you agree with these statements about learning science? I would like to do more science in school

Variable Name : ASBSTMOR Sci\Agree\Would Like To Do More Science

Record Number : 1 Position : 97-97 Format : N1.0

Comment : SQ1-8B: New Question

Response	Codes Percent	Unweighted Frequency	
Agree a lot	1	4,742	48.2
Agree a little	2	2,320	23.6
Disagree a little	3	1,237	12.6
Disagree a lot	4	1,214	12.4
Not administered	8	316	3.2
Omitted	9	0	0.0
		9,829	100.0%

How much do you agree with these statements about learning science? Science is harder for me than for many of my classmates

Variable Name : ASBSTCLM Sci\Agree\Science Is Harder For Me

Record Number : 1 Position : 98-98 Format : N1.0

Comment : SQ1-8C: New Question

Response	Codes Percent	Unweighted Frequency	
Agree a lot	1	1,092	11.1
Agree a little	2	2,127	21.6
Disagree a little	3	2,159	22.0
Disagree a lot	4	4,084	41.6
Not administered	8	367	3.7
Omitted	9	0	0.0
		9,829	100.0%

How much do you agree with these statements about learning science? I enjoy learning science

Variable Name : ASBSTENJ Sci\Agree\I Enjoy Learning Science

Record Number : 1
Position : 99-99
Format : N1.0

Comment : SQ1-8D: New Question

Response	Codes Percent	Unweighted Frequency	
Agree a lot	1	5,943	60.5
Agree a little	2	1,981	20.2
Disagree a little	3	816	8.3
Disagree a lot	4	699	7.1
Not administered	8	390	4.0
Omitted	9	0	0.0
		9,829	100.0%

How much do you agree with these statements about learning science? I am just not good at science

Variable Name : ASBSTNOT Sci\Agree\I Am Just Not Good At Science

Record Number : 1 Position : 100-100 Format : N1.0

Comment : SQ1-8E: New Question

Response	Codes Percent	Unweighted Frequency	
Agree a lot	1	948	9.6
Agree a little	2	1,539	15.7
Disagree a little	3	1,778	18.1
Disagree a lot	4	5,171	52.6
Not administered	8	393	4.0
Omitted	9	0	0.0
		9,829	100.0%

How much do you agree with these statements about learning science? I learn things quickly in science

Variable Name : ASBSTQKY Sci\Agree\Learn Things Quickly In Sci

Record Number : 1
Position : 101-101
Format : N1.0

Comment : SQ1-8F: New Question

Response	Codes Percent	Unweighted Frequency	
Agree a lot	1	3,920	39.9
Agree a little	2	3,413	34.7
Disagree a little	3	1,414	14.4
Disagree a lot	4	775	7.9
Not administered	8	307	3.1
Omitted	9	0	0.0
		9,829	100.0%

In school, how often do you do these things? I watch the teacher do a science experiment

Variable Name : ASBSWATE Sci\How Often\Watch Teacher Do Sci Exp

Record Number : 1
Position : 102-102
Format : N1.0

Comment : SQ1-9A: New Question

Response	Codes Percent	Unweighted Frequency	
At least once a week Once or twice a month A few times a year Never Not administered Omitted	1 2 3 4 8 9	3,488 2,425 2,193 1,456 267	35.5 24.7 22.3 14.8 2.7 0.0
		9,829	100.0%

In school, how often do you do these things? I design or plan a science experiment or investigation

Variable Name : ASBSHPEX Sci\How Often\Plan Sci Exp Or Invest

Record Number : 1 Position : 103-103 Format : N1.0

Comment : SQ1-9B: New Question

Response	Codes Percent	Unweighted Frequency	
At least once a week Once or twice a month	1 2	1,818 2,226	18.5 22.7
A few times a year	3	2,424	24.7
Never	4	3,010	30.6
Not administered	8	351	3.6
Omitted	9	0	0.0
		9,829	100.0%

In school, how often do you do these things? I do a science experiment or investigation

Variable Name : ASBSDSEI Sci\How Often\Do Sci Exp Or Invest

Record Number : 1 Position : 104-104 Format : N1.0

Comment : SQ1-9C: New Question

Response	Codes Percent	Unweighted Frequency	
At least once a week	1	2,266	23.1
Once or twice a month	2	2,617	26.6
A few times a year	3	2,532	25.8
Never	4	1,867	19.0
Not administered	8	547	5.6
Omitted	9	0	0.0
		9,829	100.0%

In school, how often do you do these things? I work with other students in a small group on a science experiment or investigation

Variable Name : ASBSHWGX Sci\How Often\Work In Group Exp Or Inves

Record Number : 1
Position : 105-105
Format : N1.0

Comment : SQ1-9D: New Question

Response	Codes Percent	Unweighted Frequency	
At least once a week	1	3,456	35.2
Once or twice a month	2	2,616	26.6
A few times a year	3	1,793	18.2
Never	4	1,599	16.3
Not administered	8	365	3.7
Omitted	9	0	0.0
		9,829	100.0%

In school, how often do you do these things? I write or give an explanation for something I am studying in science

Variable Name : ASBSWESS Sci\How Often\Give Explan Studying Sci

Record Number : 1 Position : 106-106 Format : N1.0

Comment : SQ1-9E: New Question

Response	Codes Percent	Unweighted Frequency	
At least once a week	1	4,081	41.5
Once or twice a month	2	2,775	28.2
A few times a year	3	1,514	15.4
Never	4	1,070	10.9
Not administered	8	389	4.0
Omitted	9	0	0.0
		9,829	100.0%

In school, how often do you do these things? I look at something like the weather or a plant growing and write down what I see

Variable Name : ASBSLWPS Sci\How Often\Look And Write What I See

Record Number : 1
Position : 107-107
Format : N1.0

Comment : SQ1-9F: New Question

Response	Codes Percent	Unweighted Frequency	
At least once a week	1	2,935	29.9
Once or twice a month	2	2,368	24.1
A few times a year	3	2,026	20.6
Never	4	2,143	21.8
Not administered	8	357	3.6
Omitted	9	0	0.0
		9,829	100.0%

In school, how often do you do these things? I listen to the teacher talk

Variable Name : ASBSHLTT Sci\How Often\l Listen Teacher Talk

Record Number : 1 Position : 108-108 Format : N1.0

Comment : SQ1-9G: New Question

Response	Codes Percent	Unweighted Frequency	
At least once a week	1	7,955	80.9
Once or twice a month	2	742	7.6
A few times a year	3	524	5.3
Never	4	222	2.3
Not administered	8	386	3.9
Omitted	9	0	0.0
		9,829	100.0%

In school, how often do you do these things? I work problems on my own

Variable Name : ASBSHWPX Sci\How Often\I Work Problems

Record Number : 1 Position : 109-109 Format : N1.0

Comment : SQ1-9H: New Question

Response	Codes Percent	Unweighted Frequency	
At least once a week	1	6,368	64.8
Once or twice a month	2	1,974	20.1
A few times a year	3	755	7.7
Never	4	399	4.1
Not administered	8	333	3.4
Omitted	9	0	0.0
		9,829	100.0%

Do you ever use a computer? (Do not include PlayStation®, GameCube®, XBox®, or other TV/video game system).

Variable Name : ASBGUSEC Gen\Do You Ever Use A Computer

Record Number : 1

Position : 110-110 Format : N1.0

Comment : SQ1-10A: New Question

Response	Codes Percent	Unweighted Frequency	
Yes No	1 2	9,512 169	96.8 1.7
Missing	6	0	0.0
Not administered	8	148	1.5
Omitted	9	0	0.0
		9,829	100.0%

Where do you use a computer? At home

Variable Name : ASBGCHOM Gen\Use A Computer\At Home

Record Number : 1
Position : 111-111
Format : N1.0

Comment : SQ1-10BA: New Question

Response	Codes Percent	Unweighted Frequency	
Yes	1	8,029	81.7
No	2	1,396	14.2
Missing	6	211	2.2
Not administered	8	192	2.0
Omitted	9	1	0.0
		9,829	100.0%

Where do you use a computer? At school

Variable Name : ASBGCSCH Gen\Use A Computer\At School

Record Number : 1 Position : 112-112 Format : N1.0

Comment : SQ1-10BB: New Question

Response	Codes Percent	Unweighted Frequency	
Yes	1	8,025	81.7
No	2	1,395	14.2
Missing	6	211	2.2
Not administered	8	197	2.0
Omitted	9	1	0.0
		9,829	100.0%

Where do you use a computer? At a library

Variable Name : ASBGCLIB Gen\Use A Computer\At A Library

Record Number : 1
Position : 113-113
Format : N1.0

Comment : SQ1-10BC: New Question

Response	Codes Percent	Unweighted Frequency	
Yes	1	6,064	61.7
No	2	3,334	33.9
Missing	6	211	2.2
Not administered	8	219	2.2
Omitted	9	1	0.0
		9,829	100.0%

Where do you use a computer? At a friend's home

Variable Name : ASBGCFRH Gen\Use A Computer\At A Friends Home

Record Number : 1 Position : 114-114 Format : N1.0

Comment : SQ1-10BD: New Question

Response	Codes Percent	Unweighted Frequency	
Yes	1	5,209	53.0
No	2	4,183	42.6
Missing	6	211	2.2
Not administered	8	225	2.3
Omitted	9	1	0.0
		9,829	100.0%

Where do you use a computer? At an Internet café

Variable Name : ASBGCCAF Gen\Use A Computer\At An Internet Cafe

Record Number : 1
Position : 115-115
Format : N1.0

Comment : SQ1-10BE: New Question

Response	Codes Percent	Unweighted Frequency	
Yes	1	800	8.1
No	2	8,587	87.4
Missing	6	211	2.2
Not administered	8	230	2.3
Omitted	9	1	0.0
		9,829	100.0%

Where do you use a computer? Elsewhere

Variable Name : ASBGCELS Gen\Use A Computer\Elsewhere

Record Number : 1 Position : 116-116 Format : N1.0

Comment : SQ1-10BF: New Question

Response	Codes Percent	Unweighted Frequency	
Yes	1	4,381	44.6
No	2	5,010	51.0
Missing	6	211	2.2
Not administered	8	226	2.3
Omitted	9	1	0.0
		9,829	100.0%

How often do you do these things with a computer? I look up ideas and information for mathematics

Variable Name : ASBMOINF Mat\Often\Look Up Ideas And Info For Mat

Record Number : 1 Position : 117-117 Format : N1.0

Comment : SQ1-10CA: New Question

Response	Codes Percent	Unweighted Frequency	
Every day	1	1,266	12.9
At least once a week	2	2,339	23.8
Once or twice a month	3	1,603	16.3
A few times a year	4	1,321	13.4
Never	5	2,556	26.0
Missing	6	211	2.2
Not administered	8	533	5.4
Omitted	9	0	0.0
		9,829	100.0%

How often do you do these things with a computer? I look up ideas and information for science

Variable Name : ASBSOINF Sci\Often\Look Up Ideas And Info For Sci

Record Number : 1 Position : 118-118 Format : N1.0

Comment : SQ1-10CB: New Question

Response	Codes Percent	Unweighted Frequency	
Every day	1	1,225	12.5
At least once a week	2	2,132	21.7
Once or twice a month	3	1,996	20.3
A few times a year	4	1,499	15.3
Never	5	2,166	22.0
Missing	6	211	2.2
Not administered	8	600	6.1
Omitted	9	0	0.0
		9,829	100.0%

How often do you do these things with a computer? I write reports for school

Variable Name : ASBGOREP Gen\Often\I Write Reports For School

Record Number : 1
Position : 119-119
Format : N1.0

Comment : SQ1-10CC: New Question

Response	Codes Percent	Unweighted Frequency	
Every day	1	1,036	10.5
At least once a week	2	1,620	16.5
Once or twice a month	3	2,714	27.6
A few times a year	4	2,092	21.3
Never	5	1,607	16.4
Missing	6	211	2.2
Not administered	8	549	5.6
Omitted	9	0	0.0
		9,829	100.0

How much do you agree with these statements about your school? I like being in school

Variable Name : ASBGALBS Gen\Agree\l Like Being In School

Record Number : 1 Position : 120-120 Format : N1.0

Comment : SQ1-11A: New Question

Response	Codes Percent	Unweighted Frequency	
Agree a lot	1	5,051	51.4
Agree a little	2	2,669	27.2
Disagree a little	3	802	8.2
Disagree a lot	4	990	10.1
Not administered	8	317	3.2
Omitted	9	0	0.0
		9,829	100.0%

How much do you agree with these statements about your school? I think that most students in my school try to do their best

Variable Name : ASBGATTB Gen\Agree\Std Try Their Best

Record Number : 1
Position : 121-121
Format : N1.0

Comment : SQ1-11B: New Question

Response	Codes Percent	Unweighted Frequency	
Agree a lot	1	6,330	64.4
Agree a little	2	2,218	22.6
Disagree a little	3	639	6.5
Disagree a lot	4	271	2.8
Not administered	8	371	3.8
Omitted	9	0	0.0
		9.829	100.0%

How much do you agree with these statements about your school? I think that most teachers in my school care about the students

Variable Name : ASBGATCS Gen\Agree\Tch Care About The Std

Record Number : 1
Position : 122-122
Format : N1.0

Comment : SQ1-11C: New Question

Response	Codes Percent	Unweighted Frequency	
Agree a lot	1	7,859	80.0
Agree a little	2	1,012	10.3
Disagree a little	3	328	3.3
Disagree a lot	4	215	2.2
Not administered	8	415	4.2
Omitted	9	0	0.0
		9,829	100.0%

How much do you agree with these statements about your school? I think that most teachers in my school want students to do their best

Variable Name : ASBGATSB Gen\Agree\Tch Want Std To Do Best

Record Number : 1 Position : 123-123 Format : N1.0

Comment : SQ1-11D: New Question

Response	Codes Percent	Unweighted Frequency	
Agree a lot	1	8,772	89.3
Agree a little	2	436	4.4
Disagree a little	3	116	1.2
Disagree a lot	4	153	1.6
Not administered	8	352	3.6
Omitted	9	0	0.0
		9,829	100.0%

Variable Name : ASBGSTOL Gen\In Sch\Something Stolen

Record Number : 1 Position : 124-124 Format : N1.0

Comment : SQ1-12A: New Question

Response	Codes Percent	Unweighted Frequency	
Yes	1	0	0.0
No	2	0	0.0
Missing	6	0	0.0
Not administered	8	9,829	100.0
Omitted	9	0	0.0
		9,829	100.0%

Variable Name : ASBGHURT Gen\In Sch\Hit Or Hurt By Other Std

Record Number : 1 Position : 125-125 Format : N1.0

Comment : SQ1-12B: New Question

Response	Codes Percent	Unweighted Frequency	
Yes	1	0	0.0
No	2	0	0.0
Missing	6	0	0.0
Not administered	8	9,829	100.0
Omitted	9	0	0.0
		9,829	100.0%

Variable Name : ASBGMADE Gen\In Sch\Made To Do Things By Oth Std

Record Number : 1 Position : 126-126 Format : N1.0

: SQ1-12C: New Question Comment

Response	Codes Percent	Unweighted Frequency	
Yes	1	0	0.0
No	2	0	0.0
Missing	6	0	0.0
Not administered	8	9,829	100.0
Omitted	9	0	0.0
		9,829	100.0%

Variable Name : ASBGMFUN Gen\In Sch\Made Fun Of Or Called Names

Record Number : 1 Position : 127-127
Format : N1.0
Comment : SQ1-12D: New Question

Response	Codes Percent	Unweighted Frequency	
Yes	1	0	0.0
No	2	0	0.0
Missing	6	0	0.0
Not administered	8	9,829	100.0
Omitted	9	0	0.0
		9,829	100.0%

Variable Name : ASBGLEFT Gen\In Sch\Was Left Out Of Activities

Record Number : 1 **Position** : 128-128 Format : N1.0

Comment : SQ1-12E: New Question

Response	Codes Percent	Unweighted Frequency	
Yes	1	0	0.0
No	2	0	0.0
Missing	6	0	0.0
Not administered	8	9,829	100.0
Omitted	9	0	0.0
		9.829	100.0%

On a normal school day, how much time do you spend before or after school doing each of these things? I watch television and videos

Variable Name : ASBGWATV Gen\Spend Time\Watch Tv Or Videos

Record Number : 1 Position : 129-129 Format : N1.0

Comment : SQ1-13A: New Question

Response	Codes Percent	Unweighted Frequency	
No time	1	700	7.1
Less than 1 hour	2	2,380	24.2
1-2 hours	3	2,682	27.3
More than 2 but less than 4 hours	4	1,647	16.8
4 or more hours	5	2,126	21.6
Not administered	8	294	3.0
Omitted	9	0	0.0
		9,829	100.0%

On a normal school day, how much time do you spend before or after school doing each of these things? I play computer games

Variable Name : ASBGPLCG Gen\Spend Time\Play Computer Games

Record Number : 1 Position : 130-130 Format : N1.0

Comment : SQ1-13B: New Question

Response	Codes Percent	Unweighted Frequency	
No time	1	2,289	23.3
Less than 1 hour	2	3,715	37.8
1-2 hours	3	1,841	18.7
More than 2 but less than 4 hours	4	637	6.5
4 or more hours	5	973	9.9
Not administered	8	374	3.8
Omitted	9	0	0.0
		9,829	100.0%

On a normal school day, how much time do you spend before or after school doing each of these things? I play or talk with friends

Variable Name : ASBGPLFD Gen\Spend Time\Play Talk With Friends

Record Number : 1 Position : 131-131 Format : N1.0

Comment : SQ1-13C: New Question

Response	Codes Percent	Unweighted Frequency	
No time	1	818	8.3
Less than 1 hour	2	2,770	28.2
1-2 hours	3	2,051	20.9
More than 2 but less than 4 hours	4	1,525	15.5
4 or more hours	5	2,278	23.2
Not administered	8	387	3.9
Omitted	9	0	0.0
		9,829	100.0%

On a normal school day, how much time do you spend before or after school doing each of these things? I do jobs or chores at home

Variable Name : ASBGJOHM Gen\Spend Time\Do Jobs At Home

Record Number : 1 Position : 132-132 Format : N1.0

Comment : SQ1-13D: New Question

Response	Codes Percent	Unweighted Frequency	
No time	1	1,633	16.6
Less than 1 hour	2	4,093	41.6
1-2 hours	3	2,082	21.2
More than 2 but less than 4 hours	4	777	7.9
4 or more hours	5	824	8.4
Not administered	8	420	4.3
Omitted	9	0	0.0
		9,829	100.0%

On a normal school day, how much time do you spend before or after school doing each of these things? I play sports

Variable Name : ASBGPLSP Gen\Spend Time\I Play Sports

Record Number : 1 Position : 133-133 Format : N1.0

Comment : SQ1-13E: New Question

Response	Codes Percent	Unweighted Frequency	
No time	1	1,621	16.5
Less than 1 hour	2	1,887	19.2
1-2 hours	3	2,673	27.2
More than 2 but less than 4 hours	4	1,376	14.0
4 or more hours	5	1,854	18.9
Not administered	8	418	4.3
Omitted	9	0	0.0
		9,829	100.0%

On a normal school day, how much time do you spend before or after school doing each of these things? I read a book for enjoyment

Variable Name : ASBGREBO Gen\Spend Time\Read Book For Enjoyment

Record Number : 1 Position : 134-134 Format : N1.0

Comment : SQ1-13F: New Question

Response	Codes Percent	Unweighted Frequency	
No time	1	1,764	18.0
Less than 1 hour	2	3,865	39.3
1-2 hours	3	2,103	21.4
More than 2 but less than 4 hours	4	796	8.1
4 or more hours	5	854	8.7
Not administered	8	447	4.6
Omitted	9	0	0.0
		9,829	100.0%

On a normal school day, how much time do you spend before or after school doing each of these things? I use the Internet

Variable Name : ASBGUSIN Gen\Spend Time\Use Internet

Record Number : 1 Position : 135-135 Format : N1.0

Comment : SQ1-13G: New Question

Response	Codes Percent	Unweighted Frequency	
No time	1	2,753	28.0
Less than 1 hour	2	2,852	29.0
1-2 hours	3	1,879	19.1
More than 2 but less than 4 hours	4	790	8.0
4 or more hours	5	1,090	11.1
Not administered	8	465	4.7
Omitted	9	0	0.0
		9.829	100.0%

On a normal school day, how much time do you spend before or after school doing each of these things? I do homework

Variable Name : ASBGDOHW Gen\Spend Time\Do Homework

Record Number : 1 Position : 136-136 Format : N1.0

Comment : SQ1-13H: New Question

Response	Codes Percent	Unweighted Frequency	
No time	1	434	4.4
Less than 1 hour	2	5,134	52.2
1-2 hours	3	2,481	25.2
More than 2 but less than 4 hours	4	691	7.0
4 or more hours	5	782	8.0
Not administered	8	307	3.1
Omitted	9	0	0.0
		9,829	100.0%

During this school year, how often have you had tutoring or extra lessons in mathematics that are not part of your regular class?

Variable Name : ASBMEXTO Mat\How Often Extra Lessons In Mat

Record Number : 1 Position : 137-137 Format : N1.0

Comment : SQ1-14A: New Question

Response	Codes Percent	Unweighted Frequency	
Every or almost every day Once or twice a week Sometimes	1	1,860	18.9
	2	1,065	10.8
	3	2,374	24.2
Never or almost never	4	4,200	42.7
Not administered	8	330	3.4
Omitted	9	0	0.0
Cilinada	Ü	9,829	100.0%

During this school year, how often have you had tutoring or extra lessons in science that are not part of your regular class?

Variable Name : ASBSEXTO Sci\How Often Extra Lessons In Science

Record Number : 1 Position : 138-138 Format : N1.0

Comment : SQ1-14B: New Question

Response	Codes Percent	Unweighted Frequency	
Every or almost every day	1	852	8.7
Once or twice a week	2	999	10.2
Sometimes	3	2,413	24.6
Never or almost never	4	5,250	53.4
Not administered	8	315	3.2
Omitted	9	0	0.0
		9,829	100.0%

How often does your teacher give you homework in mathematics?

Variable Name : ASBMHWMA Mat\How Often Teacher Gives Math Hmwork

Record Number : 1
Position : 139-139
Format : N1.0

Comment : SQ1-15A: New Question

Response	Codes Percent	Unweighted Frequency	
Every day	1	3,449	35.1
3 or 4 times a week	2	3,313	33.7
1 or 2 times a week	3	1,449	14.7
Less than once a week	4	905	9.2
Never	5	243	2.5
Not administered	8	363	3.7
Omitted	9	107	1.1
		9,829	100.0%

When your teacher gives you mathematics homework, about how long does it take you to complete this homework?

Variable Name : ASBMHWMG Mat\How Many Minutes Math Homework

Record Number : 1

Position : 140-140 Format : N1.0

Comment : SQ1-15B: New Question

Response	Codes Percent	Unweighted Frequency	
Fewer than 15 minutes	1	3,352	34.1
15-30 minutes	2	4,369	44.5
31-60 minutes	3	1,107	11.3
61-90 minutes	4	236	2.4
More than 90 minutes	5	239	2.4
Missing	6	155	1.6
Not administered	8	371	3.8
Omitted	9	0	0.0
		9,829	100.0%

How often does your teacher give you homework in science?

Variable Name : ASBSHWMA Sci\How Often Teacher Gives Sci Hmwork

Record Number : 1 Position : 141-141 Format : N1.0

Comment : SQ1-16A: New Question

Response	Codes Percent	Unweighted Frequency	
Every day	1	521	5.3
3 or 4 times a week	2	1,008	10.3
1 or 2 times a week	3	2,016	20.5
Less than once a week	4	3,072	31.3
Never	5	2,242	22.8
Not administered	8	405	4.1
Omitted	9	565	5.8
		9,829	100.0%

When your teacher gives you science homework, about how long does it take you to complete this homework?

Variable Name : ASBSHWMG Sci\How Many Minutes Sci Homework

Record Number : 1 Position : 142-142 Format : N1.0

Comment : SQ1-16B: New Question

Response	Codes Percent	Unweighted Frequency	
Fewer than 15 minutes	1	3,009	30.6
15-30 minutes	2	3,249	33.1
31-60 minutes	3	1,124	11.4
61-90 minutes	4	231	2.4
More than 90 minutes	5	255	2.6
Missing	6	1,542	15.7
Not administered	8	419	4.3
Omitted	9	0	0.0
		9,829	100.0%

Including yourself, how many people live in your home?

Variable Name : ASBGPLHO Gen\How Many People In Your Home

Record Number : 1 Position : 143-144 Format : N2.0

Comment : SQ1-17: New Question

Response	Codes Percent	Unweighted Frequency	
2	2	365	3.7
3	3	1,078	11.0
4	4	2,977	30.3
5	5	2,346	23.9
6	6	1,286	13.1
7	7	645	6.6
8 or more	8	878	8.9
Not administered	98	254	2.6
Omitted	99	0	0.0
		9,829	100.0%

Was your mother (or stepmother or female guardian) born in the United States?

Variable Name : ASBGMBRN Gen\Mother Born In Country

Record Number : 1 Position : 145-145 Format : N1.0

Comment : SQ1-18A: TIMSS95: SQ1-9A Same ASBGBRNM

Response	Codes Percent	Unweighted Frequency	
Yes	1	7,226	73.5
No	2	2,325	23.7
Missing	6	0	0.0
Not administered	8	278	2.8
Omitted	9	0	0.0
		9 829	100.0%

Was your father (or stepfather or male guardian) born in the United States?

Variable Name : ASBGFBRN Gen\Father Born In Country

Record Number : 1 Position : 146-146 Format : N1.0

Comment : SQ1-18B: TIMSS95: SQ1-9B Same ASBGBRNF

Response	Codes Percent	Unweighted Frequency	
Yes	1	7,083	72.1
No	2	2,435	24.8
Missing	6	0	0.0
Not administered	8	311	3.2
Omitted	9	0	0.0
		9,829	100.0%

Were you born in the United States?

Variable Name : ASBGBORN Gen\Born In Country

Record Number : 1 Position : 147-147 Format : N1.0

Comment : SQ1-19A: Modified from TIMSS95: SQ1-3A ASBGBRN1

Response	Codes Percent	Unweighted Frequency	
Yes	1	7,554	76.9
No	2	2,096	21.3
Missing	6	0	0.0
Not administered	8	179	1.8
Omitted	9	0	0.0
		9,829	100.0%

If you were not born in the United States, how old were you when you came to the United States?

Variable Name : ASBGBRNC Gen\Born In Country\Age Of Coming

Record Number : 1 Position : 148-148 Format : N1.0

Comment : SQ1-19B: Modified from TIMSS95: SQ1-3B ASBGBRN2

Response	Codes Percent	Unweighted Frequency	
Older than 5 years old	1	608	6.2
1 to 5 years old	2	560	5.7
Younger than 1 year old	3	897	9.1
Missing	6	7,554	76.9
Not administered	8	210	2.1
Omitted	9	0	0.0
		9,829	100.0%

Variable Name : TOTWGT *Total Student Weight*

Record Number : 1 Position : 149-161 Format : N13.6

Comment : Weight Variable

Response	Codes Percent	Unweighted Frequency	
69.879811-3709.81		9,829	100.0
		9,829	100.0%

Variable Name : HOUWGT *House Weight*

Record Number : 1 Position : 162-174 Format : N13.6

Comment: Weight Variable

Response Codes Unweighted Frequency

Percent

0.195236-10.364792 9,829 100.0

9,829 100.0%

Variable Name : SENWGT *Senate Weight*

Record Number : 1 Position : 175-187 Format : N13.6

Comment : Weight Variable

Response Codes Unweighted Frequency

Percent

0.009932-0.527256 9,829 100.0

9,829 100.0%

Variable Name : WGTFAC1 *School Weight Factor*

Record Number : 1 Position : 188-200 Format : N13.6

Comment : Weight Variable

Response Codes Unweighted Frequency

Percent

38.69946-2948.9 9,829 100.0

9,829 100.0%

Variable Name : WGTADJ1 *School Weight Adjustment*

Record Number : 1
Position : 201-213
Format : N13.6

Comment : Weight Variable

Response Codes Unweighted Frequency

Percent

1.147059-1.253425 9,829 100.0

Variable Name : WGTADJ2 *Class Weight Adjustment*

Record Number : 1 Position : 214-226 **Format** : N13.6

Comment : Weight Variable

Response Codes **Unweighted Frequency** Percent

1.003676-1.00995 9,829 100.0

9,829 100.0%

Variable Name : WGTFAC2 *Class Weight Factor*

Record Number : 1 : 227-239 Position **Format** : N13.6

Comment : Weight Variable

Response Codes **Unweighted Frequency**

Percent

1-7.5 9,829 100.0

9,829 100.0%

Variable Name : WGTFAC3 *Student Weight Factor*

Record Number : 1 Position : 240-252 Format : N13.6

Comment : Weight Variable

Response Codes **Unweighted Frequency**

Percent

100.0 1 1 9,829

9,829 100.0%

Variable Name : WGTADJ3 *Student Weight Adjustment*

Record Number : 1 Position : 253-265 Format : N13.6

Comment : Weight Variable

Codes **Unweighted Frequency** Response

Percent

1-1.923077 9,829 100.0

Variable Name : JKZONE *Jackknife Zone*

Record Number : 1 Position : 266-267 **Format** : N2.0

Comment : Jackknife Variable

Response Codes **Unweighted Frequency** Percent

1-75 9,829 100.0

> 100.0% 9,829

Variable Name : JKREP *Jackknife Replicate Code*

Record Number : 1 Position : 268-268 **Format** : N1.0

Comment : Jackknife Variable

Response Codes **Unweighted Frequency**

Percent

4,871 Replicate group 0 49.6 0 Replicate group 1 1 4,958 50.4

> 9,829 100.0%

: ASMSCPT Variable Name *Raw Score On Math Items*

Record Number : 1 Position : 269-270 Format : N2.3

Comment : Scoring Variable

Codes Response **Unweighted Frequency**

Percent

9,829 100.0 0-49

> 9,829 100.0%

Variable Name : ASMSTDR *Standardized Math Raw Score (50,10)*

Record Number : 1 **Position** : 271-278 **Format** : N8.3

Comment : Scoring Variable

Codes **Unweighted Frequency** Response

Percent

100.0 20.155-77.93 9,829

9/6/2006

Variable Name : ASSNRSC *National Science Rasch Score (150,10)*

Record Number : 1 Position : 279-286 Format : N8.3

Comment : Scoring Variable

Response Codes Unweighted Frequency

Percent

103.846-185.31 9,829 100.0

9,829 100.0%

Variable Name : ASSSCPT *Raw Score On Science Item*

Record Number : 1
Position : 287-288
Format : N2.3

Comment : Scoring Variable

Response Codes Unweighted Frequency

Percent

0-48 9,829 100.0

9,829 100.0%

Variable Name : ASSSTDR *Standardized Science Raw Score (50,10)*

Record Number : 1 Position : 289-296 Format : N8.3

Comment : Scoring Variable

Response Codes Unweighted Frequency

Percent

14.132-74.56 9,829 100.0

9,829 100.0%

Variable Name : ASMNRSC *National Math Rasch Score (150,10)*

Record Number : 1
Position : 297-304
Format : N8.3

Comment : Scoring Variable

Response Codes Unweighted Frequency

Percent

108.944-184.716 9,829 100.0

Variable Name : ASMMAT01

Record Number : 1

Position

Format

: 305-310 : N6.2 *1st Plausible Value Mathematics*

Comment : Plausible Value

Response Codes Unweighted Frequency

Percent

235.65-771.97 9,829 100.0

9,829 100.0%

Variable Name : ASMMAT02 *2nd Plausible Value Mathematics*

Record Number : 1 Position : 311-316 Format : N6.2

Comment : Plausible Value

Response Codes Unweighted Frequency

Percent

237.31-745.98 9,829 100.0

9,829 100.0%

Variable Name : ASMMAT03 *3rd Plausible Value Mathematics*

Record Number : 1 Position : 317-322 Format : N6.2

Comment : Plausible Value

Response Codes Unweighted Frequency

Percent

218.59-766.6 9,829 100.0

9,829 100.0%

Variable Name : ASMMAT04 *4th Plausible Value Mathematics*

Record Number:1Position:323-328Format:N6.2

Comment : Plausible Value

Response Codes Unweighted Frequency

Percent

246.09-789.82 9,829 100.0

Variable Name : ASMMAT05

Record Number : 1

Position : 329-334 **Format** : N6.2

Comment : Plausible Value

Response Codes **Unweighted Frequency** Percent

221.08-770.16 9,829 100.0

5th Plausible Value Mathematics

100.0% 9,829

Variable Name : ASMAPP01 *1st Plausible Value Applying*

Record Number : 1 Position : 335-340 Format : N6.2

Comment : Plausible Value

Response Codes **Unweighted Frequency**

Percent

251.65-763.22 9,829 100.0

> 9,829 100.0%

Variable Name : ASMAPP02 *2nd Plausible Value Applying*

Record Number : **Position** : 341-346 **Format** : N6.2

Comment : Plausible Value

Codes **Unweighted Frequency** Response

Percent

240.82-745.24 9,829 100.0

9,829 100.0%

Variable Name : ASMAPP03 *3rd Plausible Value Applying*

Record Number : 1 **Position :** 347-352 **Format** : N6.2

Comment : Plausible Value

Codes Response **Unweighted Frequency**

Percent

9,829 100.0 192.13-758.10

Variable Name : ASMAPP04

Record Number : 1 Position : 353-358 **Format** : N6.2

Comment : Plausible Value

Response Codes **Unweighted Frequency** Percent

250.80-767.27 9,829 100.0

4th Plausible Value Applying

100.0% 9,829

Variable Name : ASMAPP05 *5th Plausible Value Applying*

Record Number : 1 Position : 359-364 **Format** : N6.2

Comment : Plausible Value

Response Codes **Unweighted Frequency**

Percent

238.91-770.37 9,829 100.0

> 9,829 100.0%

Variable Name : ASMKNO01 *1st Plausible Value Knowing*

Record Number : 1 Position : 365-370 Format : N6.2

Comment : Plausible Value

Codes **Unweighted Frequency** Response

Percent

249.06-810.35 100.0 9,829

> 9,829 100.0%

Variable Name : ASMKNO02 *2nd Plausible Value Knowing*

Record Number : 1 Position : 371-376 Format : N6.2

Comment : Plausible Value

Codes **Unweighted Frequency** Response

Percent

222.34-789.23 9,829 100.0

Variable Name : ASMKNO03

Record Number : 1 Position : 377-382 **Format** : N6.2

Comment : Plausible Value

Response Codes **Unweighted Frequency** Percent

233.74-785.77 9,829 100.0

3rd Plausible Value Knowing

9,829 100.0%

Variable Name : ASMKNO04 *4th Plausible Value Knowing*

Record Number : 1 Position : 383-388 Format : N6.2

Comment : Plausible Value

Response Codes **Unweighted Frequency**

Percent

274.89-818.07 9,829 100.0

> 9,829 100.0%

Variable Name : ASMKNO05 *5th Plausible Value Knowing*

Record Number : 1 Position : 389-394 Format : N6.2

Comment : Plausible Value

Codes **Unweighted Frequency** Response

Percent

100.0 236.69-792.39 9,829

> 9,829 100.0%

Variable Name : ASMREA01 *1st Plausible Value Reasoning*

Record Number : 1 Position : 395-400 Format : N6.2

Comment : Plausible Value

Response Codes **Unweighted Frequency**

Percent

251.53-796.03 9,829 100.0

Variable Name : ASMREA02 *2nd Plausible Value Reasoning*

Record Number : 1

 Position
 : 401-406

 Format
 : N6.2

Comment : Plausible Value

Response Codes Unweighted Frequency

Percent

226.20-799.53 9,829 100.0

9,829 100.0%

Variable Name : ASMREA03 *3rd Plausible Value Reasoning*

Record Number : 1 Position : 407-412 Format : N6.2

Comment : Plausible Value

Response Codes Unweighted Frequency

Percent

182.68-773.36 9,829 100.0

9,829 100.0%

Variable Name : ASMREA04 *4th Plausible Value Reasoning*

Record Number : 1 Position : 413-418 Format : N6.2

Comment : Plausible Value

Response Codes Unweighted Frequency

Percent

251.17-816.41 9,829 100.0

9,829 100.0%

Variable Name : ASMREA05 *5th Plausible Value Reasoning*

Record Number : 1 Position : 419-424 Format : N6.2

Comment : Plausible Value

Response Codes Unweighted Frequency

Percent

241.89-792.37 9,829 100.0

Variable Name : ASSSCI01 *1st Plausible Value Science*

Record Number : 1 Position : 425-430 Format : N6.2

Comment : Plausible Value

Response Codes Unweighted Frequency

Percent

225.34-773.87 9,829 100.0

9,829 100.0%

Variable Name : ASSSCI02 *2nd Plausible Value Science*

Record Number : 1 Position : 431-436 Format : N6.2

Comment : Plausible Value

Response Codes Unweighted Frequency

Percent

231.93-804.41 9,829 100.0

9,829 100.0%

Variable Name : ASSSCI03 *3rd Plausible Value Science*

Record Number : 1 Position : 437-442 Format : N6.2

Comment : Plausible Value

Response Codes Unweighted Frequency

Percent

225.03-774.81 9,829 100.0

9,829 100.0%

Variable Name : ASSSCI04 *4th Plausible Value Science*

Record Number:1Position:443-448Format:N6.2

Comment : Plausible Value

Response Codes Unweighted Frequency

Percent

203.62-772.9 9,829 100.0

Variable Name : ASSSCI05 *5th Plausible Value Science*

Record Number : 1 Position : 449-454 **Format** : N6.2

Comment : Plausible Value

Response Codes **Unweighted Frequency** Percent

208.08-784.7 9,829 100.0

> 9,829 100.0%

Variable Name : ASMALG01 *1st PV Algebra*

Record Number : 1 Position : 455-460 Format : N6.2

Comment : Plausible Value

Response Codes **Unweighted Frequency**

Percent

256.3-779.12 9,829 100.0

> 9,829 100.0%

Variable Name : ASMALG02 *2nd PV Algebra*

Record Number : 1 : 461-466 Position Format : N6.2

Comment : Plausible Value

Codes **Unweighted Frequency** Response

Percent

230.14-764.83 100.0 9,829

> 9,829 100.0%

Variable Name *3rd PV Algebra* : ASMALG03

Record Number : 1 Position : 467-472 Format : N6.2

Comment : Plausible Value

Codes **Unweighted Frequency** Response

Percent

216.98-758.58 9,829 100.0

Variable Name : ASMALG04

Record Number : 1 Position : 473-478 Format : N6.2

Comment : Plausible Value

Response Codes Unweighted Frequency

4th PV Algebra

Percent

251.42-764.37 9,829 100.0

9,829 100.0%

Variable Name : ASMALG05 *5th PV Algebra*

Record Number : 1 **Position** : 479-484 **Format** : N6.2

Comment : Plausible Value

Response Codes Unweighted Frequency

Percent

258.03-776.27 9,829 100.0

9,829 100.0%

Variable Name : ASMDAP01 *1st PV Data Repr., Analysis, Probability*

Record Number : 1 Position : 485-490 Format : N6.2

Comment : Plausible Value

Response Codes Unweighted Frequency

Percent

281.05-778.32 9,829 100.0

9,829 100.0%

Variable Name : ASMDAP02 *2nd PV Data Repr., Analysis, Probability*

Record Number:1Position:491-496Format:N6.2

Comment : Plausible Value

Response Codes Unweighted Frequency

Percent

291.3-801.64 9,829 100.0

Variable Name : ASMDAP03

Record Number : 1

Position : 497-502 **Format** : N6.2

Comment : Plausible Value

Response Codes Unweighted Frequency

Percent

3rd PV Data Repr., Analysis, Probability

257.83-797.58 9,829 100.0

9,829 100.0%

Variable Name : ASMDAP04 *4th PV Data Repr., Analysis, Probability*

Record Number : 1 Position : 503-508 Format : N6.2

Comment : Plausible Value

Response Codes Unweighted Frequency

Percent

259.29-790.12 9,829 100.0

9,829 100.0%

Variable Name : ASMDAP05 *5th PV Data Repr., Analysis, Probability*

Record Number : 1 Position : 509-514 Format : N6.2

Comment : Plausible Value

Response Codes Unweighted Frequency

Percent

235.66-792.17 9,829 100.0

9,829 100.0%

Variable Name : ASMFNS01 *1st PV Fractions + Number Sense*

Record Number : 1
Position : 515-520
Format : N6.2

Comment : Plausible Value

Response Codes Unweighted Frequency

Percent

212.2-813.7 9,829 100.0

Variable Name : ASMFNS02 *2nd PV Fractions + Number Sense*

Record Number : 1 Position : 521-526 Format : N6.2

Comment : Plausible Value

Response Codes Unweighted Frequency

Percent

202.19-774.3 9,829 100.0

9,829 100.0%

Variable Name : ASMFNS03 *3rd PV Fractions + Number Sense*

Record Number:1Position:527-532Format:N6.2

Comment : Plausible Value

Response Codes Unweighted Frequency

Percent

211.59-789.6 9,829 100.0

9,829 100.0%

Variable Name : ASMFNS04 *4th PV Fractions + Number Sense*

Record Number : 1 Position : 533-538 Format : N6.2

Comment : Plausible Value

Response Codes Unweighted Frequency

Percent

216.09-782.13 9,829 100.0

9,829 100.0%

Variable Name : ASMFNS05 *5th PV Fractions + Number Sense*

Record Number : 1 Position : 539-544 Format : N6.2

Comment : Plausible Value

Response Codes Unweighted Frequency

Percent

190.47-817.57 9,829 100.0

Variable Name : ASMGEO01 *1st PV Geometry*

Record Number : 1 Position : 545-550 Format : N6.2

Comment : Plausible Value

Response Codes Unweighted Frequency Percent

238.32-767.12 9,829 100.0

9,829 100.0%

Variable Name : ASMGEO02 *2nd PV Geometry*

 Record Number
 : 1

 Position
 : 551-556

 Format
 : N6.2

Comment : Plausible Value

Response Codes Unweighted Frequency

Percent

234.49-787.31 9,829 100.0

9,829 100.0%

Variable Name : ASMGEO03 *3rd PV Geometry*

Record Number : 1 Position : 557-562 Format : N6.2

Comment : Plausible Value

Response Codes Unweighted Frequency

Percent

251.39-749.25 9,829 100.0

9,829 100.0%

Variable Name : ASMGEO04 *4th PV Geometry*

Record Number:1Position:563-568Format:N6.2

Comment : Plausible Value

Response Codes Unweighted Frequency

Percent

239.1-747.42 9,829 100.0

Variable Name : ASMGEO05 *5th PV Geometry*

Record Number : 1 Position : 569-574 Format : N6.2

Comment : Plausible Value

Response Codes Unweighted Frequency Percent

254.72-799.52 9,829 100.0

9,829 100.0%

Variable Name : ASMMEA01 *1st PV Measurement*

Record Number : 1 Position : 575-580 Format : N6.2

Comment : Plausible Value

Response Codes Unweighted Frequency

Percent

253.37-756.51 9,829 100.0

9,829 100.0%

Variable Name : ASMMEA02 *2nd PV Measurement*

Record Number : 1 Position : 581-586 Format : N6.2

Comment : Plausible Value

Response Codes Unweighted Frequency

Percent

231.76-698.26 9,829 100.0

9,829 100.0%

Variable Name : ASMMEA03 *3rd PV Measurement*

Record Number:1Position:587-592Format:N6.2

Comment : Plausible Value

Response Codes Unweighted Frequency

Percent

241.54-719.54 9,829 100.0

Variable Name : ASMMEA04 *4th PV Measurement*

Record Number : 1 Position : 593-598 Format : N6.2

Comment : Plausible Value

Response Codes Unweighted Frequency Percent

245.56-746.2 9,829 100.0

9,829 100.0%

Variable Name : ASMMEA05 *5th PV Measurement*

Record Number : 1 **Position** : 599-604 **Format** : N6.2

Comment : Plausible Value

Response Codes Unweighted Frequency

Percent

254.03-721.18 9,829 100.0

9,829 100.0%

Variable Name : ASSEAS01 *1st PV Earth Science*

Record Number : 1 Position : 605-610 Format : N6.2

Comment : Plausible Value

Response Codes Unweighted Frequency

Percent

211.7-799.98 9,829 100.0

9,829 100.0%

Variable Name : ASSEAS02 *2nd PV Earth Science*

Record Number:1Position:611-616Format:N6.2

Comment : Plausible Value

Response Codes Unweighted Frequency

Percent

177.94-802.93 9,829 100.0

Variable Name : ASSEAS03 *3rd PV Earth Science*

Record Number : 1 Position : 617-622 Format : N6.2

Comment : Plausible Value

Response Codes Unweighted Frequency Percent

Per

178.12-810.45 9,829 100.0

9,829 100.0%

Variable Name : ASSEAS04 *4th PV Earth Science*

 Record Number
 : 1

 Position
 : 623-628

 Format
 : N6.2

Comment : Plausible Value

Response Codes Unweighted Frequency

Percent

202.97-810.1 9,829 100.0

9,829 100.0%

Variable Name : ASSEAS05 *5th PV Earth Science*

Record Number : 1 Position : 629-634 Format : N6.2

Comment : Plausible Value

Response Codes Unweighted Frequency

Percent

216.98-820.16 9,829 100.0

9,829 100.0%

Variable Name : ASSLIS01 *1st PV Life Science*

Record Number:1Position:635-640Format:N6.2

Comment : Plausible Value

Response Codes Unweighted Frequency

Percent

234.98-815.07 9,829 100.0

Variable Name : ASSLIS02 *2nd PV Life Science*

Record Number : 1 Position : 641-646 Format : N6.2

Comment : Plausible Value

Response Codes Unweighted Frequency Percent

190.7-768.02 9,829 100.0

9,829 100.0%

Variable Name : ASSLIS03 *3rd PV Life Science*

Record Number:1Position:647-652Format:N6.2

Comment : Plausible Value

Response Codes Unweighted Frequency

Percent

189.87-767.48 9,829 100.0

9,829 100.0%

Variable Name : ASSLIS04 *4th PV Life Science*

Record Number : 1 Position : 653-658 Format : N6.2

Comment : Plausible Value

Response Codes Unweighted Frequency

Percent

192.49-769.25 9,829 100.0

9,829 100.0%

Variable Name : ASSLIS05 *5th PV Life Science*

Record Number:1Position:659-664Format:N6.2

Comment : Plausible Value

Response Codes Unweighted Frequency

Percent

221.29-778.83 9,829 100.0

Variable Name : ASSPHY01 *1st PV Physics*

Record Number : 1 Position : 665-670 Format : N6.2

Comment : Plausible Value

Response Codes Unweighted Frequency Percent

220.66-780.45 9,829 100.0

9,829 100.0%

Variable Name : ASSPHY02 *2nd PV Physics*

Record Number : 1 Position : 671-676 Format : N6.2

Comment : Plausible Value

Response Codes Unweighted Frequency

Percent

170.13-801.91 9,829 100.0

9,829 100.0%

Variable Name : ASSPHY03 *3rd PV Physics*

Record Number : 1 Position : 677-682 Format : N6.2

Comment : Plausible Value

Response Codes Unweighted Frequency

Percent

182.37-787.42 9,829 100.0

9,829 100.0%

Variable Name : ASSPHY04 *4th PV Physics*

Record Number : 1 Position : 683-688 Format : N6.2

Comment : Plausible Value

Response Codes Unweighted Frequency

Percent

235.49-775.35 9,829 100.0

Variable Name : ASSPHY05 *5th PV Physics*

Record Number : 1 Position : 689-694 Format : N6.2

Comment : Plausible Value

Response Codes Unweighted Frequency Percent

182.65-817.46 9,829 100.0

9,829 100.0%

Variable Name : ASDGCAVL Availability Of Computer

Record Number : 1
Position : 695-695
Format : N1.0
Comment : Derived Value

Response Codes **Unweighted Frequency Percent** Use computer both at home and school 6,831 69.5 1 Use computer at home but not at school 2 1,198 12.2 12.2 Use computer at school but not at home 3 1,194 Use computer only at places other than home and school 4 210 2.1 Do not use computer at all 5 169 1.7 Not administered 8 29 0.3 Omitted 9 198 2.0 9,829 100.0%

Variable Name : ASDGPSS Idx Std Prcptn Being Safe School (SPBSS)

Record Number : 1
Position : 696-696
Format : N1.0
Comment : Derived Value

Response	Codes Percent	Unweighted Frequency	
High	1	0	0.0
Medium	2	0	0.0
Low	3	0	0.0
Not administered	8	29	0.3
Omitted	9	9,800	99.7
		9,829	100.0%

Variable Name : ASDMSCL Index Of Self-Conf Learning Math (SCM)

Record Number : 1 Position : 697-697 Format : N1.0

Comment : Derived Value

Response	Codes Percent	Unweighted Frequency	
High	1	6,064	61.7
Medium	2	2,394	24.4
Low	3	1,061	10.8
Not administered	8	29	0.3
Omitted	9	281	2.9
		9,829	100.0%

Variable Name : ASDSSCL Index Of Self-Conf Learning Science(SCS)

Record Number : 1

Position : 698-698 Format : N1.0 : Derived Value Comment

Response	Codes Percent	Unweighted Frequency	
High	1	6,129	62.4
Medium	2	2,507	25.5
Low	3	872	8.9
Not administered	8	29	0.3
Omitted	9	292	3.0
		9,829	100.0%

Variable Name : ASDMHW Index Of Time On Math Homework (TMH)

Record Number : 1

Position : 699-699 : N1.0 : Derived Value Format Comment

Response	Codes Percent	Unweighted Frequency	
High	1	1,133	11.5
Medium	2	5,996	61.0
Low	3	2,194	22.3
Not administered	8	29	0.3
Omitted	9	477	4.9
		9,829	100.0%

Variable Name : ASDSHW Index Of Time On Science Homework (TSH)

Record Number : 1
Position : 700-700
Format : N1.0

Comment : Derived Value

Response	Codes Percent	Unweighted Frequency	
High	1	377	3.8
Medium	2	2,156	21.9
Low	3	6,283	63.9
Not administered	8	29	0.3
Omitted	9	984	10.0
		9,829	100.0%

Variable Name : ASMIBM01 Intern. Math Bench Reached With 1st PV

Record Number : 1
Position : 701-701
Format : N1.0

Comment : Benchmark Value

Response	Codes Percent	Unweighted Frequency	
Below 400	1	774	7.9
At or above 400 but below 475	2	2,383	24.2
At or above 475 but below 550	3	3,476	35.4
At or above 550 but below 625	4	2,528	25.7
At or above 625	5	668	6.8
Not administered	8	0	0.0
Omitted	9	0	0.0
		9,829	100.0%

Variable Name : ASMIBM02 Intern. Math Bench Reached With 2nd PV

Record Number : 1
Position : 702-702
Format : N1.0

Format : N1.0
Comment : Benchmark Value

Response	Codes Percent	Unweighted Frequency	
Below 400	1	787	8.0
At or above 400 but below 475	2	2,327	23.7
At or above 475 but below 550	3	3,552	36.1
At or above 550 but below 625	4	2,488	25.3
At or above 625	5	675	6.9
Not administered	8	0	0.0
Omitted	9	0	0.0
		9,829	100.0%

Variable Name : ASMIBM03 Intern. Math Bench Reached With 3rd PV

Record Number : 1 Position : 703-703 Format : N1.0

Comment : Benchmark Value

Response	Codes Percent	Unweighted Frequency	
Below 400	1	781	8.0
At or above 400 but below 475	2	2,294	23.3
At or above 475 but below 550	3	3,565	36.3
At or above 550 but below 625	4	2,544	25.9
At or above 625	5	645	6.6
Not administered	8	0	0.0
Omitted	9	0	0.0
		9,829	100.0%

Variable Name : ASMIBM04 Intern. Math Bench Reached With 4th PV

Record Number : 1
Position : 704-704
Format : N1.0

Comment : Benchmark Value

Response	Codes Percent	Unweighted Frequency	
Below 400	1	793	8.1
At or above 400 but below 475	2	2,349	23.9
At or above 475 but below 550	3	3,498	35.6
At or above 550 but below 625	4	2,548	25.9
At or above 625	5	641	6.5
Not administered	8	0	0.0
Omitted	9	0	0.0
		9,829	100.0%

Variable Name : ASMIBM05 Intern. Math Bench Reached With 5th PV

Record Number : 1
Position : 705-705
Format : N1.0

Comment : Benchmark Variable

Response	Codes Percent	Unweighted Frequency	
Below 400	1	797	8.1
At or above 400 but below 475	2	2,295	23.4
At or above 475 but below 550	3	3,563	36.3
At or above 550 but below 625	4	2,574	26.2
At or above 625	5	600	6.1
Not administered	8	0	0.0
Omitted	9	0	0.0
		9,829	100.0%

Variable Name : ASSIBM01 Intern. Sci Bench Reached With 1st PV

Record Number : 1 Position : 706-706 Format : N1.0

Comment : Benchmark Variable

Response	Codes Percent	Unweighted Frequency	
Below 400	1	662	6.7
At or above 400 but below 475	2	1,807	18.4
At or above 475 but below 550	3	3,273	33.3
At or above 550 but below 625	4	2,945	30.0
At or above 625	5	1,142	11.6
Not administered	8	0	0.0
Omitted	9	0	0.0
		9,829	100.0%

Variable Name : ASSIBM02 Intern. Sci Bench Reached With 2nd PV

Record Number : 1
Position : 707-707
Format : N1.0

Comment : Benchmark Variable

Response	Codes Percent	Unweighted Frequency	
Below 400	1	681	6.9
At or above 400 but below 475	2	1,833	18.7
At or above 475 but below 550	3	3,345	34.0
At or above 550 but below 625	4	2,897	29.5
At or above 625	5	1,073	10.9
Not administered	8	0	0.0
Omitted	9	0	0.0
		9,829	100.0%

Variable Name : ASSIBM03 Intern. Sci Bench Reached With 3rd PV

Record Number : 1
Position : 708-708
Format : N1.0

Comment : Benchmark Variable

Response	Codes Percent	Unweighted Frequency	
Below 400	1	682	6.9
At or above 400 but below 475	2	1,790	18.2
At or above 475 but below 550	3	3,294	33.5
At or above 550 but below 625	4	2,973	30.3
At or above 625	5	1,090	11.1
Not administered	8	0	0.0
Omitted	9	0	0.0
		9,829	100.0%

Variable Name : ASSIBM04 Intern. Sci Bench Reached With 4th PV

Record Number : 1 Position : 709-709 Format : N1.0

Comment : Benchmark Variable

Response	Codes Percent	Unweighted Frequency	
Below 400	1	679	6.9
At or above 400 but below 475	2	1,792	18.2
At or above 475 but below 550	3	3,327	33.9
At or above 550 but below 625	4	2,944	30.0
At or above 625	5	1,087	11.1
Not administered	8	0	0.0
Omitted	9	0	0.0
		9,829	100.0%

Variable Name : ASSIBM05 Intern. Sci Bench Reached With 5th PV

Record Number : 1
Position : 710-710
Format : N1.0

Format : N1.0
Comment : Benchmark Variable

Response	Codes Percent	Unweighted Frequency	
Below 400	1	652	6.6
At or above 400 but below 475	2	1,787	18.2
At or above 475 but below 550	3	3,320	33.8
At or above 550 but below 625	4	2,944	30.0
At or above 625	5	1,126	11.5
Not administered	8	0	0.0
Omitted	9	0	0.0
		9,829	100.0%

Variable Name : DPCDATE *File Creation Date At DPC Hamburg*

Record Number : 1 **Position** : 711-716 **Format** : N6.0

Comment : System Variable

Response	Codes Percent	Unweighted Frequency	
October 25, 2005	102505	9,829	100.0
		9,829	100.0%

Variable Name : ASRACE Nat\Student Race/Ethnicity

Variable Name:ASRACERecord Number:1Position:717-717Format:N1.0

Comment : National Variable Derived from Q2B&2C

Response	Codes Percent	Unweighted Frequency	
Missing	0	243	2.5
White	1	5,009	51.0
Black	2	1,782	18.1
Hispanic	3	2,070	21.1
Asian	4	341	3.5
American Indian/Native Hawaiian/Pacific Islander	5	384	3.9
		9,829	100.0%