

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
1 PUNCHER	IDPUNCH	PUNCHER ID	VALUE 999 998	IDPUNCH ID omitted not admin. VLD: .T. Flags: SCR: 1 / CAR:T / CAT:ID / DEF:	1- 3/N 3.0
COMMENT:					
2 COUNTRY	IDCNTRY	COUNTRY ID	VALUE 99999 99998	IDCNTRY ID omitted not admin. VLD: .T. Flags: SCR: 2 / CAR:T / CAT:ID / DEF:	4- 8/N 5.0
COMMENT:					
3 SCHOOL	IDSCHOOL	SCHOOL ID	VALUE 9999 9998	IDSCHOOL ID omitted not admin. VLD: (IDSCHOOL>=1.AND.IDSCHOOL<=9996).OR.IDSCHOOL=9999. OR.IDSCHOOL=9998 Flags: SCR: 3 / CAR:T / CAT:ID / DEF:	9- 12/N 4.0
COMMENT:					
4 CLASS	IDCLASS	CLASS ID	VALUE 999999 999998	IDCLASS ID omitted not admin. VLD: (IDCLASS>=101.AND.IDCLASS<=999996).OR.IDCLASS=9999 99.OR.IDCLASS=999998 Flags: SCR: 4 / CAR:T / CAT:ID / DEF:	13- 18/N 6.0
COMMENT:					
5 GRADE	IDGRADE	GRADE ID	10 11 12 13 14 99 98	GRADE 10 GRADE 11 GRADE 12 GRADE 13 GRADE 14 omitted not admin. VLD: IDGRADE\$'10#11#12#13#14#99#98' Flags: SCR: 5 / CAR:T / CAT:ID / DEF:	19- 20/C 2.0
COMMENT:					
6 STUD	IDSTUD	STUDENT ID	VALUE 9999999 9999998	IDSTUD ID omitted not admin. VLD: (IDSTUD>=10101.AND.IDSTUD<=99999996).OR.IDSTUD=999 99999.OR.IDSTUD=99999998 Flags: SCR: 6 / CAR:F / CAT:ID / DEF:	21- 28/N 8.0
COMMENT:					

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
7	BIRTH_MONT	ITBIRTHM DATE OF BIRTH\MONTH	VALUE	ITBIRTHM IT	29- 30/N 2.0
			99	omitted	
			98	not admin.	
				VLD: (ITBIRTHM>=1.AND.ITBIRTHM<=12).OR.ITBIRTHM=99.OR.ITBIRTHM=98	
				Flags: SCR: 7 / CAR:F / CAT:IT / DEF:	
				COMMENT:	
8	BIRTH_YEAR	ITBIRTHY DATE OF BIRTH\YEAR	VALUE	ITBIRTHY IT	31- 34/N 4.0
			9999	omitted	
			9998	not admin.	
				VLD: (ITBIRTHY>=1986.AND.ITBIRTHY<=1993).OR.ITBIRTHY=9999.OR.ITBIRTHY=9998	
				Flags: SCR: 8 / CAR:F / CAT:IT / DEF:	
				COMMENT:	
9	SEX	ITSEX SEX OF STUDENT	1	GIRL	35 /C 1.0
			2	BOY	
			9	omitted	
			8	not admin.	
				VLD: ITSEX\$'1#2#9#8'	
				Flags: SCR: 9 / CAR:F / CAT:IT / DEF:	
				COMMENT:	
10	BOOKLET	IDBOOK BOOKLET ID	0	NO BOOKLET ASSIGNED	36- 37/C 2.0
			1	BOOKLET 1	
			2	BOOKLET 2	
			3	BOOKLET 3	
			4	BOOKLET 4	
			5	BOOKLET 5	
			6	BOOKLET 6	
			7	BOOKLET 7	
			8	BOOKLET 8	
			99	omitted	
			98	not admin.	
				VLD: IDBOOK\$'0#1#2#3#4#5#6#7#8#99#98'	
				Flags: SCR: 10 / CAR:F / CAT:IT / DEF:	
				COMMENT:	
11	ADMINISTRA	ITADMINI TEST ADMINISTRATORS POSITION	1	NATIONAL CENTER STAFF	38 /C 1.0
			2	TCH FROM SCH,BUT NOT TCH OF SELECTED CLS	
			3	OTHER	
			9	omitted	
			8	not admin.	
				VLD: ITADMINI\$'1#2#3#9#8'	
				Flags: SCR: 11 / CAR:T / CAT:IT / DEF:	
				COMMENT:	

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
12	TEST_MONTH	ITDATEM DATE OF TESTING/MONTH	VALUE	ITDATEM IT	39- 40/N 2.0
			99	omitted	
			98	not admin.	
				VLD: (ITDATEM>=1.AND.ITDATEM<=12).OR.ITDATEM=99.OR.ITDATEM=98	
				Flags: SCR: 12 / CAR:T / CAT:IT / DEF:	
				COMMENT:	
13	TEST_YEAR	ITDATEY DATE OF TESTING/YEAR	VALUE	ITDATEY IT	41- 44/N 4.0
			9999	omitted	
			9998	not admin.	
				VLD: (ITDATEY>=2008.AND.ITDATEY<=2008).OR.ITDATEY=9999.OR.ITDATEY=9998	
				Flags: SCR: 13 / CAR:T / CAT:IT / DEF:	
				COMMENT:	
14	LANG	ITLANG LANGUAGE OF TESTING	1	<TEST LANGUAGE>	45- 46/C 2.0
			2	<CNTRY-SPEC>	
			3	<CNTRY-SPEC>	
			4	<CNTRY-SPEC>	
			5	<CNTRY-SPEC>	
			6	<CNTRY-SPEC>	
			7	<CNTRY-SPEC>	
			8	<CNTRY-SPEC>	
			9	<CNTRY-SPEC>	
			10	<CNTRY-SPEC>	
			11	<CNTRY-SPEC>	
			99	omitted	
			98	not admin.	
				VLD: ITLANG\$'1#2#3#4#5#6#7#8#9#10#11#99#98'	
				Flags: SCR: 14 / CAR:T / CAT:IT / DEF:	
				COMMENT:	
15	SQ3-01A	MS2GBRTY GEN\YEAR OF BIRTH	1	1986	47- 48/C 2.0
			2	1987	
			3	1988	
			4	1989	
			5	1990	
			6	1991	
			7	1992	
			8	1993	
			9	OTHER	
			99	omitted	
			98	not admin.	
				VLD: MS2GBRTY\$'1#2#3#4#5#6#7#8#9#99#98'	
				Flags: SCR: 15 / CAR:F / CAT:B / DEF: 97	
				COMMENT:	

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
16 SQ3-01B	MS2GBRTM	GEN\MONTH OF BIRTH	1	JANUARY	49- 50/C 2.0
			2	FEBRUARY	
			3	MARCH	
			4	APRIL	
			5	MAY	
			6	JUNE	
			7	JULY	
			8	AUGUST	
			9	SEPTEMBER	
			10	OCTOBER	
			11	NOVEMBER	
			12	DECEMBER	
			99	omitted	
			98	not admin.	
				VLD: MS2GBRTM\$'1#2#3#4#5#6#7#8#9#10#11#12#99#98'	
				Flags: SCR: 16 / CAR:F / CAT:B / DEF: 97	
			COMMENT:		
17 SQ3-02	MS2GSEX	GEN\SEX OF STUDENT	1	GIRL	51 /C 1.0
			2	BOY	
			9	omitted	
			8	not admin.	
				VLD: MS2GSEX\$'1#2#9#8'	
				Flags: SCR: 17 / CAR:F / CAT:B / DEF: 7	
			COMMENT:		
18 SQ3-03	MS2GOLAN	GEN\HOW OFTEN LANGUAGE OF TEST IS SPOKEN	1	ALWAYS	52 /C 1.0
			2	ALMOST ALWAYS	
			3	SOMETIMES	
			4	NEVER	
			9	omitted	
			8	not admin.	
				VLD: MS2GOLAN\$'1#2#3#4#9#8'	
				Flags: SCR: 18 / CAR:F / CAT:B / DEF: 7	
			COMMENT:		
19 SQ3-04	MS2GB00K	GEN\HOW MANY BOOKS AT HOME	1	0-10 BOOKS	53 /C 1.0
			2	11-25 BOOKS	
			3	26-100 BOOKS	
			4	101-200 BOOKS	
			5	MORE THAN 200 BOOKS	
			9	omitted	
			8	not admin.	
				VLD: MS2GB00K\$'1#2#3#4#5#9#8'	
				Flags: SCR: 19 / CAR:F / CAT:B / DEF: 7	
			COMMENT:		

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
20 SQ3-05A	MS2GTH01	GEN\HOME POSSESS\COMPUTER	1 2 9 8	YES NO omitted not admin. VLD: MS2GTH01\$'1#2#9#8' Flags: SCR: 20 / CAR:F / CAT:B	54 /C 1.0 / DEF: 7
COMMENT:					
21 SQ3-05B	MS2GTH02	GEN\HOME POSSESS\INTERNET CONNECTION	1 2 9 8	YES NO omitted not admin. VLD: MS2GTH02\$'1#2#9#8' Flags: SCR: 21 / CAR:F / CAT:B	55 /C 1.0 / DEF: 7
COMMENT:					
22 SQ3-05C	MS2GTH03	GEN\HOME POSSESS\YOUR OWN COMP	1 2 9 8	YES NO omitted not admin. VLD: MS2GTH03\$'1#2#9#8' Flags: SCR: 22 / CAR:F / CAT:B	56 /C 1.0 / DEF: 7
COMMENT:					
23 SQ3-05D	MS2GTH04	GEN\HOME POSSESS\YOUR OWN CALC	1 2 9 8	YES NO omitted not admin. VLD: MS2GTH04\$'1#2#9#8' Flags: SCR: 23 / CAR:F / CAT:B	57 /C 1.0 / DEF: 7
COMMENT:					
24 SQ3-05E	MS2GTH05	GEN\HOME POSSESS\STUDY DESK	1 2 9 8	YES NO omitted not admin. VLD: MS2GTH05\$'1#2#9#8' Flags: SCR: 24 / CAR:F / CAT:B	58 /C 1.0 / DEF: 7
COMMENT:					
25 SQ3-05F	MS2GTH06	GEN\HOME POSSESS\<COUNTRY SPECIFIC>	1 2 9 8	YES NO omitted not admin. VLD: MS2GTH06\$'1#2#9#8' Flags: SCR: 25 / CAR:F / CAT:B	59 /C 1.0 / DEF: 7
COMMENT:					

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
26 SQ3-05G	MS2GTH07	GEN\HOME POSSESS\<COUNTRY SPECIFIC>	1 2 9 8	YES NO omitted not admin. VLD: MS2GTH07\$'1#2#9#8' Flags: SCR: 26 / CAR:F / CAT:B	60 /C 1.0 / DEF: 7
COMMENT:					
27 SQ3-05H	MS2GTH08	GEN\HOME POSSESS\<COUNTRY SPECIFIC>	1 2 9 8	YES NO omitted not admin. VLD: MS2GTH08\$'1#2#9#8' Flags: SCR: 27 / CAR:F / CAT:B	61 /C 1.0 / DEF: 7
COMMENT:					
28 SQ3-05I	MS2GTH09	GEN\HOME POSSESS\<COUNTRY SPECIFIC>	1 2 9 8	YES NO omitted not admin. VLD: MS2GTH09\$'1#2#9#8' Flags: SCR: 28 / CAR:F / CAT:B	62 /C 1.0 / DEF: 7
COMMENT:					
29 SQ3-06A	MS2GHLEM	GEN\HIGHEST LEVEL OF EDUCATION\MOTHER	1 2 3 4 5 6 7 8 99 98	<ISCED LEVEL 1 OR 2> OR NOT GO TO SCH <ISCED 2> <ISCED 3> <ISCED 4> <ISCED 5B> <ISCED 5A, FIRST DEGREE> BEYOND <ISCED 5A, FIRST DEGREE> I DONT KNOW omitted not admin. VLD: MS2GHLEM\$'1#2#3#4#5#6#7#8#99#98' Flags: SCR: 29 / CAR:F / CAT:B	63- 64/C 2.0 / DEF: 97
COMMENT:					

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
30 SQ3-06B	MS2GHLEF	GEN\HIGHEST LEVEL OF EDUCATION\FATHER	1 2 3 4 5 6 7 8 99 98	<ISCED LEVEL 1 OR 2> OR NOT GO TO SCH <ISCED 2> <ISCED 3> <ISCED 4> <ISCED 5B> <ISCED 5A, FIRST DEGREE> BEYOND <ISCED 5A, FIRST DEGREE> I DONT KNOW omitted not admin. VLD: MS2GHLEF\$'1#2#3#4#5#6#7#8#99#98'	65- 66/C 2.0
COMMENT: Flags: SCR: 30 / CAR:F / CAT:B / DEF: 97					
31 SQ3-07A	MS2GMBRN	GEN\MOTHER BORN IN <COUNTRY>	1 2 9 8	YES NO omitted not admin. VLD: MS2GMBRN\$'1#2#9#8'	67 /C 1.0
COMMENT: Flags: SCR: 31 / CAR:F / CAT:B / DEF: 7					
32 SQ3-07B	MS2GFBRN	GEN\FATHER BORN IN <COUNTRY>	1 2 9 8	YES NO omitted not admin. VLD: MS2GFBRN\$'1#2#9#8'	68 /C 1.0
COMMENT: Flags: SCR: 32 / CAR:F / CAT:B / DEF: 7					
33 SQ3-08A	MS2GBORN	GEN\BORN IN <COUNTRY>	1 2 9 8	YES NO omitted not admin. VLD: MS2GBORN\$'1#2#9#8'	69 /C 1.0
COMMENT: Flags: SCR: 33 / CAR:F / CAT:F / DEF: 7					
34 SQ3-08B	MS2GBRNC	GEN\BORN IN <COUNTRY>\AGE OF COMING	1 2 3 9 8	OLDER THAN 10 YEARS OLD 5 TO 10 YEARS OLD YOUNGER THAN 5 YEARS OLD omitted not admin. VLD: MS2GBRNC\$'1#2#3#9#8'	70 /C 1.0
COMMENT: Flags: SCR: 34 / CAR:F / CAT:BD / DEF: 7					

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
35 SQ3-09	MS2GITCE	GEN\INTEND TO CONTINUE EDUCATION	1	YES	71 /C 1.0
			2	YES, BUT NOT IMMEDIATELY	
			3	NO	
			9	omitted	
			8	not admin.	
				VLD: MS2GITCE\$'1#2#3#9#8'	
				Flags: SCR: 35 / CAR:F / CAT:F	/ DEF: 7
			COMMENT:		
36 SQ3-10	MS2GIAOS	GEN\INTENDED AREA OF STUDY	1	SCIENCE	72- 73/C 2.0
			2	HEALTH SCIENCES	
			3	ENGINEERING	
			4	BUSINESS	
			5	COMPUTER AND INFORMATION SCIENCES	
			6	MATHEMATICS	
			7	SOCIAL SCIENCES	
			8	OTHER FIELD OF STUDY	
			99	omitted	
			98	not admin.	
				VLD: MS2GIAOS\$'1#2#3#4#5#6#7#8#99#98'	
				Flags: SCR: 36 / CAR:F / CAT:BD	/ DEF: 97
			COMMENT:		
37 SQ3-11A	MS2GTUSC	GEN\USE COMPUTER\TIME	1	NO TIME	74 /C 1.0
			2	LESS THAN 1 HOUR	
			3	1-2 HOURS	
			4	MORE THAN 2 BUT LESS THAN 4 HOURS	
			5	4 OR MORE HOURS	
			9	omitted	
			8	not admin.	
				VLD: MS2GTUSC\$'1#2#3#4#5#9#8'	
				Flags: SCR: 37 / CAR:F / CAT:F	/ DEF: 7
			COMMENT:		
38 SQ3-11BA	MS2GCHOM	GEN\USE COMPUTER\AT HOME	1	A LOT	75 /C 1.0
			2	SOMETIMES	
			3	NEVER	
			9	omitted	
			8	not admin.	
				VLD: MS2GCHOM\$'1#2#3#9#8'	
				Flags: SCR: 38 / CAR:F / CAT:BD	/ DEF: 7
			COMMENT:		

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
39 SQ3-11BB	MS2GCSCH	GEN\USE COMPUTER\IN SCHOOL	1 2 3 9 8	A LOT SOMETIMES NEVER omitted not admin. VLD: MS2GCSCH\$'1#2#3#9#8' Flags: SCR: 39 / CAR:F / CAT:BD	76 /C 1.0 / DEF: 7
COMMENT:					
40 SQ3-11BC	MS2GCELS	GEN\USE COMPUTER\ELSEWHERE	1 2 3 9 8	A LOT SOMETIMES NEVER omitted not admin. VLD: MS2GCELS\$'1#2#3#9#8' Flags: SCR: 40 / CAR:F / CAT:BD	77 /C 1.0 / DEF: 7
COMMENT:					
41 SQ3-11CA	MS2GCSRI	GEN\WHEN USE COMPUTER\RESEARCHING	1 2 9 8	YES NO omitted not admin. VLD: MS2GCSRI\$'1#2#9#8' Flags: SCR: 41 / CAR:F / CAT:BD	78 /C 1.0 / DEF: 7
COMMENT:					
42 SQ3-11CB	MS2GCSWP	GEN\WHEN USE COMPUTER\WORD	1 2 9 8	YES NO omitted not admin. VLD: MS2GCSWP\$'1#2#9#8' Flags: SCR: 42 / CAR:F / CAT:BD	79 /C 1.0 / DEF: 7
COMMENT:					
43 SQ3-11CC	MS2GCSAD	GEN\WHEN USE COMPUTER\ANALYZING DATA	1 2 9 8	YES NO omitted not admin. VLD: MS2GCSAD\$'1#2#9#8' Flags: SCR: 43 / CAR:F / CAT:BD	80 /C 1.0 / DEF: 7
COMMENT:					

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
44 SQ3-11CD	MS2GCSSP	GEN\WHEN USE COMPUTER\SPECIALIZED PRG	1 2 9 8	YES NO omitted not admin. VLD: MS2GCSSP\$'1#2#9#8' Flags: SCR: 44 / CAR:F / CAT:BD	81 /C 1.0 / DEF: 7
COMMENT:					
45 SQ3-11CE	MS2GCSOT	GEN\WHEN USE COMPUTER\OTHER	1 2 9 8	YES NO omitted not admin. VLD: MS2GCSOT\$'1#2#9#8' Flags: SCR: 45 / CAR:F / CAT:BD	82 /C 1.0 / DEF: 7
COMMENT:					
46 SQ3-12A	MS2GSTSW	GEN\SPEND TIME\SCHOOLWORK	1 2 3 4 5 9 8	NO TIME LESS THAN 1 HOUR 1-2 HOURS MORE THAN 2 BUT LESS THAN 4 HOURS 4 OR MORE HOURS omitted not admin. VLD: MS2GSTSW\$'1#2#3#4#5#9#8' Flags: SCR: 46 / CAR:F / CAT:B	83 /C 1.0 / DEF: 7
COMMENT:					
47 SQ3-12B	MS2GSTAC	GEN\SPEND TIME\ACTIVITIES	1 2 3 4 5 9 8	NO TIME LESS THAN 1 HOUR 1-2 HOURS MORE THAN 2 BUT LESS THAN 4 HOURS 4 OR MORE HOURS omitted not admin. VLD: MS2GSTAC\$'1#2#3#4#5#9#8' Flags: SCR: 47 / CAR:F / CAT:B	84 /C 1.0 / DEF: 7
COMMENT:					
48 SQ3-12C	MS2GSTUC	GEN\SPEND TIME\USE COMPUTER	1 2 3 4 5 9 8	NO TIME LESS THAN 1 HOUR 1-2 HOURS MORE THAN 2 BUT LESS THAN 4 HOURS 4 OR MORE HOURS omitted not admin. VLD: MS2GSTUC\$'1#2#3#4#5#9#8' Flags: SCR: 48 / CAR:F / CAT:B	85 /C 1.0 / DEF: 7
COMMENT:					

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
49 SQ3-12D	MS2GSTFR	GEN\SPEND TIME\FRIENDS	1	NO TIME	86 /C 1.0
			2	LESS THAN 1 HOUR	
			3	1-2 HOURS	
			4	MORE THAN 2 BUT LESS THAN 4 HOURS	
			5	4 OR MORE HOURS	
			9	omitted	
			8	not admin.	
				VLD: MS2GSTFR\$'1#2#3#4#5#9#8'	
				Flags: SCR: 49 / CAR:F / CAT:B	/ DEF: 7
			COMMENT:		
50 SQ3-12E	MS2GSTPJ	GEN\SPEND TIME\PAID JOB	1	NO TIME	87 /C 1.0
			2	LESS THAN 1 HOUR	
			3	1-2 HOURS	
			4	MORE THAN 2 BUT LESS THAN 4 HOURS	
			5	4 OR MORE HOURS	
			9	omitted	
			8	not admin.	
				VLD: MS2GSTPJ\$'1#2#3#4#5#9#8'	
				Flags: SCR: 50 / CAR:F / CAT:B	/ DEF: 7
			COMMENT:		
51 SQ3-12F	MS2GSTTV	GEN\SPEND TIME\WATCH TELEVISION	1	NO TIME	88 /C 1.0
			2	LESS THAN 1 HOUR	
			3	1-2 HOURS	
			4	MORE THAN 2 BUT LESS THAN 4 HOURS	
			5	4 OR MORE HOURS	
			9	omitted	
			8	not admin.	
				VLD: MS2GSTTV\$'1#2#3#4#5#9#8'	
				Flags: SCR: 51 / CAR:F / CAT:B	/ DEF: 7
			COMMENT:		
52 SQM3-13A	MS2MWSEC	MAT\WHY STUDY\ENJOY SOLVING	1	VERY IMPORTANT	89 /C 1.0
			2	IMPORTANT	
			3	UNIMPORTANT	
			4	VERY UNIMPORTANT	
			9	omitted	
			8	not admin.	
				VLD: MS2MWSEC\$'1#2#3#4#9#8'	
				Flags: SCR: 52 / CAR:F / CAT:B	/ DEF: 7
			COMMENT:		

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
53 SQM3-13B	MS2MWSWM	MAT\WHY STUDY\WELL IN MATHEMATICS	1 2 3 4 9 8	VERY IMPORTANT IMPORTANT UNIMPORTANT VERY UNIMPORTANT omitted not admin. VLD: MS2MWSWM\$'1#2#3#4#9#8' Flags: SCR: 53 / CAR:F / CAT:B	90 /C 1.0 / DEF: 7
COMMENT:					
54 SQM3-13C	MS2MWSMI	MAT\WHY STUDY\MATH INTERESTING	1 2 3 4 9 8	VERY IMPORTANT IMPORTANT UNIMPORTANT VERY UNIMPORTANT omitted not admin. VLD: MS2MWSMI\$'1#2#3#4#9#8' Flags: SCR: 54 / CAR:F / CAT:B	91 /C 1.0 / DEF: 7
COMMENT:					
55 SQM3-13D	MS2MWSLT	MAT\WHY STUDY\NOT TAKE A LOT TIME	1 2 3 4 9 8	VERY IMPORTANT IMPORTANT UNIMPORTANT VERY UNIMPORTANT omitted not admin. VLD: MS2MWSLT\$'1#2#3#4#9#8' Flags: SCR: 55 / CAR:F / CAT:B	92 /C 1.0 / DEF: 7
COMMENT:					
56 SQM3-13E	MS2MWSPC	MAT\WHY STUDY\PURSUE CAREER	1 2 3 4 9 8	VERY IMPORTANT IMPORTANT UNIMPORTANT VERY UNIMPORTANT omitted not admin. VLD: MS2MWSPC\$'1#2#3#4#9#8' Flags: SCR: 56 / CAR:F / CAT:B	93 /C 1.0 / DEF: 7
COMMENT:					

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
57 SQM3-13F	MS2MWSGT	MAT\WHY STUDY\GOOD TEACHER	1	VERY IMPORTANT	94 /C 1.0
			2	IMPORTANT	
			3	UNIMPORTANT	
			4	VERY UNIMPORTANT	
			9	omitted	
			8	not admin.	
				VLD: MS2MWSGT\$'1#2#3#4#9#8'	
				Flags: SCR: 57 / CAR:F / CAT:B	/ DEF: 7
			COMMENT:		
58 SQM3-13G	MS2MWSPA	MAT\WHY STUDY\PARENTS ADVISE	1	VERY IMPORTANT	95 /C 1.0
			2	IMPORTANT	
			3	UNIMPORTANT	
			4	VERY UNIMPORTANT	
			9	omitted	
			8	not admin.	
				VLD: MS2MWSPA\$'1#2#3#4#9#8'	
				Flags: SCR: 58 / CAR:F / CAT:B	/ DEF: 7
			COMMENT:		
59 SQM3-13H	MS2MWSEP	MAT\WHY STUDY\EASILY PASS TEST	1	VERY IMPORTANT	96 /C 1.0
			2	IMPORTANT	
			3	UNIMPORTANT	
			4	VERY UNIMPORTANT	
			9	omitted	
			8	not admin.	
				VLD: MS2MWSEP\$'1#2#3#4#9#8'	
				Flags: SCR: 59 / CAR:F / CAT:B	/ DEF: 7
			COMMENT:		
60 SQM3-13I	MS2MWSWT	MAT\WHY STUDY\WAY COURSE TAUGHT	1	VERY IMPORTANT	97 /C 1.0
			2	IMPORTANT	
			3	UNIMPORTANT	
			4	VERY UNIMPORTANT	
			9	omitted	
			8	not admin.	
				VLD: MS2MWSWT\$'1#2#3#4#9#8'	
				Flags: SCR: 60 / CAR:F / CAT:B	/ DEF: 7
			COMMENT:		

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
61 SQM3-13J	MS2MWSMO	MAT\WHY STUDY\MORE OPTIONS	1	VERY IMPORTANT	98 /C 1.0
			2	IMPORTANT	
			3	UNIMPORTANT	
			4	VERY UNIMPORTANT	
			9	omitted	
			8	not admin.	
				VLD: MS2MWSMO\$'1#2#3#4#9#8'	
				Flags: SCR: 61 / CAR:F / CAT:B	/ DEF: 7
			COMMENT:		
62 SQM3-13K	MS2MWSTA	MAT\WHY STUDY\TEACHER ADVISE	1	VERY IMPORTANT	99 /C 1.0
			2	IMPORTANT	
			3	UNIMPORTANT	
			4	VERY UNIMPORTANT	
			9	omitted	
			8	not admin.	
				VLD: MS2MWSTA\$'1#2#3#4#9#8'	
				Flags: SCR: 62 / CAR:F / CAT:B	/ DEF: 7
			COMMENT:		
63 SQM3-13L	MS2MWSFA	MAT\WHY STUDY\FRIENDS ALSO	1	VERY IMPORTANT	100 /C 1.0
			2	IMPORTANT	
			3	UNIMPORTANT	
			4	VERY UNIMPORTANT	
			9	omitted	
			8	not admin.	
				VLD: MS2MWSFA\$'1#2#3#4#9#8'	
				Flags: SCR: 63 / CAR:F / CAT:B	/ DEF: 7
			COMMENT:		
64 SQM3-13M	MS2MWSMA	MAT\WHY STUDY\MENTOR ADVISE	1	VERY IMPORTANT	101 /C 1.0
			2	IMPORTANT	
			3	UNIMPORTANT	
			4	VERY UNIMPORTANT	
			9	omitted	
			8	not admin.	
				VLD: MS2MWSMA\$'1#2#3#4#9#8'	
				Flags: SCR: 64 / CAR:F / CAT:B	/ DEF: 7
			COMMENT:		
65 SQM3-14A	MS2MHMMW	MAT\HOW MANY MINUTES PER WEEK	VALUE	MS2MHMMW B	102- 104/N 3.0
			999	omitted	
			998	not admin.	
				VLD: (MS2MHMMW>=0.AND.MS2MHMMW<=600).OR.MS2MHMMW=999.OR	
				.MS2MHMMW=998	
				Flags: SCR: 65 / CAR:F / CAT:B	/ DEF: 997
			COMMENT:		

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
66 SQM3-14B	MS2MPHCO	MAT\PHYSICS COURSE	1 2 9 8	YES NO omitted not admin. VLD: MS2MPHCO\$'1#2#9#8' Flags: SCR: 66 / CAR:F / CAT:B	105 /C 1.0 / DEF: 7
COMMENT:					
67 SQM3-15A	MS2MACLT	MAT\ACTIVITIES\LISTEN TEACHER	1 2 3 4 9 8	EVERY OR ALMOST EVERY LESSON ABOUT HALF THE LESSONS SOME LESSONS NEVER omitted not admin. VLD: MS2MACLT\$'1#2#3#4#9#8' Flags: SCR: 67 / CAR:F / CAT:B	106 /C 1.0 / DEF: 7
COMMENT:					
68 SQM3-15B	MS2MACWP	MAT\ACTIVITIES\WORK PROBLEMS ON YOUR OWN	1 2 3 4 9 8	EVERY OR ALMOST EVERY LESSON ABOUT HALF THE LESSONS SOME LESSONS NEVER omitted not admin. VLD: MS2MACWP\$'1#2#3#4#9#8' Flags: SCR: 68 / CAR:F / CAT:B	107 /C 1.0 / DEF: 7
COMMENT:					
69 SQM3-15C	MS2MACWT	MAT\ACTIVITIES\WORK PROBLEMS TOGETHER	1 2 3 4 9 8	EVERY OR ALMOST EVERY LESSON ABOUT HALF THE LESSONS SOME LESSONS NEVER omitted not admin. VLD: MS2MACWT\$'1#2#3#4#9#8' Flags: SCR: 69 / CAR:F / CAT:B	108 /C 1.0 / DEF: 7
COMMENT:					
70 SQM3-15D	MS2MACRT	MAT\ACTIVITIES\REVIEW TAUGHT	1 2 3 4 9 8	EVERY OR ALMOST EVERY LESSON ABOUT HALF THE LESSONS SOME LESSONS NEVER omitted not admin. VLD: MS2MACRT\$'1#2#3#4#9#8' Flags: SCR: 70 / CAR:F / CAT:B	109 /C 1.0 / DEF: 7
COMMENT:					

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
71 SQM3-15E	MS2MACRH	MAT\ACTIVITIES\REVIEW HOMEWORK	1	EVERY OR ALMOST EVERY LESSON	110 /C 1.0
			2	ABOUT HALF THE LESSONS	
			3	SOME LESSONS	
			4	NEVER	
			9	omitted	
			8	not admin.	
				VLD: MS2MACRH\$'1#2#3#4#9#8'	
				Flags: SCR: 71 / CAR:F / CAT:B	/ DEF: 7
			COMMENT:		
72 SQM3-15F	MS2MACTQ	MAT\ACTIVITIES\TEST OR QUIZZES	1	EVERY OR ALMOST EVERY LESSON	111 /C 1.0
			2	ABOUT HALF THE LESSONS	
			3	SOME LESSONS	
			4	NEVER	
			9	omitted	
			8	not admin.	
				VLD: MS2MACTQ\$'1#2#3#4#9#8'	
				Flags: SCR: 72 / CAR:F / CAT:B	/ DEF: 7
			COMMENT:		
73 SQM3-16A	MS2MDL01	MAT\DO IN LESSON\MEMORIZE FORMULAS	1	EVERY OR ALMOST EVERY LESSON	112 /C 1.0
			2	ABOUT HALF THE LESSONS	
			3	SOME LESSONS	
			4	NEVER	
			9	omitted	
			8	not admin.	
				VLD: MS2MDL01\$'1#2#3#4#9#8'	
				Flags: SCR: 73 / CAR:F / CAT:B	/ DEF: 7
			COMMENT:		
74 SQM3-16B	MS2MDL02	MAT\DO IN LESSON\SOLVE PROBLEM	1	EVERY OR ALMOST EVERY LESSON	113 /C 1.0
			2	ABOUT HALF THE LESSONS	
			3	SOME LESSONS	
			4	NEVER	
			9	omitted	
			8	not admin.	
				VLD: MS2MDL02\$'1#2#3#4#9#8'	
				Flags: SCR: 74 / CAR:F / CAT:B	/ DEF: 7
			COMMENT:		

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
75 SQM3-16C	MS2MDL03	MAT\DO IN LESSON\USE MATH TERMS	1	EVERY OR ALMOST EVERY LESSON	114 /C 1.0
			2	ABOUT HALF THE LESSONS	
			3	SOME LESSONS	
			4	NEVER	
			9	omitted	
			8	not admin.	
				VLD: MS2MDL03\$'1#2#3#4#9#8'	
				Flags: SCR: 75 / CAR:F / CAT:B	/ DEF: 7
			COMMENT:		
76 SQM3-16D	MS2MDL04	MAT\DO IN LESSON\DISCUSS PROBLEM	1	EVERY OR ALMOST EVERY LESSON	115 /C 1.0
			2	ABOUT HALF THE LESSONS	
			3	SOME LESSONS	
			4	NEVER	
			9	omitted	
			8	not admin.	
				VLD: MS2MDL04\$'1#2#3#4#9#8'	
				Flags: SCR: 76 / CAR:F / CAT:B	/ DEF: 7
			COMMENT:		
77 SQM3-16E	MS2MDL05	MAT\DO IN LESSON\DECIDE ON OUR OWN	1	EVERY OR ALMOST EVERY LESSON	116 /C 1.0
			2	ABOUT HALF THE LESSONS	
			3	SOME LESSONS	
			4	NEVER	
			9	omitted	
			8	not admin.	
				VLD: MS2MDL05\$'1#2#3#4#9#8'	
				Flags: SCR: 77 / CAR:F / CAT:B	/ DEF: 7
			COMMENT:		
78 SQM3-16F	MS2MDL06	MAT\DO IN LESSON\COMMUNICATE	1	EVERY OR ALMOST EVERY LESSON	117 /C 1.0
			2	ABOUT HALF THE LESSONS	
			3	SOME LESSONS	
			4	NEVER	
			9	omitted	
			8	not admin.	
				VLD: MS2MDL06\$'1#2#3#4#9#8'	
				Flags: SCR: 78 / CAR:F / CAT:B	/ DEF: 7
			COMMENT:		

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
79 SQM3-16G	MS2MDL07	MAT\DO IN LESSON\WATCH TEACHER	1	EVERY OR ALMOST EVERY LESSON	118 /C 1.0
			2	ABOUT HALF THE LESSONS	
			3	SOME LESSONS	
			4	NEVER	
			9	omitted	
			8	not admin.	
				VLD: MS2MDL07\$'1#2#3#4#9#8'	
				Flags: SCR: 79 / CAR:F / CAT:B	/ DEF: 7
			COMMENT:		
80 SQM3-17AA	MS2MULCA	MAT\USE IN LESSON\CALCULATOR	1	EVERY OR ALMOST EVERY LESSON	119 /C 1.0
			2	ABOUT HALF THE LESSONS	
			3	SOME LESSONS	
			4	NEVER	
			9	omitted	
			8	not admin.	
				VLD: MS2MULCA\$'1#2#3#4#9#8'	
				Flags: SCR: 80 / CAR:F / CAT:F	/ DEF: 7
			COMMENT:		
81 SQM3-17AB	MS2MULCO	MAT\USE IN LESSON\COMPUTER	1	EVERY OR ALMOST EVERY LESSON	120 /C 1.0
			2	ABOUT HALF THE LESSONS	
			3	SOME LESSONS	
			4	NEVER	
			9	omitted	
			8	not admin.	
				VLD: MS2MULCO\$'1#2#3#4#9#8'	
				Flags: SCR: 81 / CAR:F / CAT:B	/ DEF: 7
			COMMENT:		
82 SQM3-17AC	MS2MULOT	MAT\USE IN LESSON\OTHER TECHN	1	EVERY OR ALMOST EVERY LESSON	121 /C 1.0
			2	ABOUT HALF THE LESSONS	
			3	SOME LESSONS	
			4	NEVER	
			9	omitted	
			8	not admin.	
				VLD: MS2MULOT\$'1#2#3#4#9#8'	
				Flags: SCR: 82 / CAR:F / CAT:B	/ DEF: 7
			COMMENT:		

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
83 SQM3-17B	MS2MULKC	MAT\USE IN LESSON\KIND OF CALCULATOR	1	SIMPLE CALC	122 /C 1.0
			2	SCIENTIFIC CALC	
			3	GRAPHING CALC	
			4	SYMBOLIC CALC	
			9	omitted	
			8	not admin.	
				VLD: MS2MULKC\$'1#2#3#4#9#8'	
				Flags: SCR: 83 / CAR:F / CAT:BD / DEF: 7	
			COMMENT:		
84 SQM3-18A	MS2MHTIM	MAT\TIME DOING HOMEWORK	VALUE	MS2MHTIM B	123- 126/N 4.0
			9999	omitted	
			9998	not admin.	
				VLD: (MS2MHTIM>=0.AND.MS2MHTIM<=1900).OR.MS2MHTIM=9999.	
				OR.MS2MHTIM=9998	
				Flags: SCR: 84 / CAR:F / CAT:F / DEF: 9997	
			COMMENT:		
85 SQM3-18BA	MS2MHPQS	MAT\HOMEWORK\PROBLEM SETS	1	ALWAYS OR ALMOST ALWAYS	127 /C 1.0
			2	SOMETIMES	
			3	NEVER OR ALMOST NEVER	
			9	omitted	
			8	not admin.	
				VLD: MS2MHPQS\$'1#2#3#9#8'	
				Flags: SCR: 85 / CAR:F / CAT:BD / DEF: 7	
			COMMENT:		
86 SQM3-18BB	MS2MHRTB	MAT\HOMEWORK\READ TEXTBOOK	1	ALWAYS OR ALMOST ALWAYS	128 /C 1.0
			2	SOMETIMES	
			3	NEVER OR ALMOST NEVER	
			9	omitted	
			8	not admin.	
				VLD: MS2MHRTB\$'1#2#3#9#8'	
				Flags: SCR: 86 / CAR:F / CAT:BD / DEF: 7	
			COMMENT:		
87 SQM3-18BC	MS2MHMFP	MAT\HOMEWORK\MEMORIZE FORMULAS	1	ALWAYS OR ALMOST ALWAYS	129 /C 1.0
			2	SOMETIMES	
			3	NEVER OR ALMOST NEVER	
			9	omitted	
			8	not admin.	
				VLD: MS2MHMFP\$'1#2#3#9#8'	
				Flags: SCR: 87 / CAR:F / CAT:BD / DEF: 7	
			COMMENT:		

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
88 SQM3-19	MS2MUCOC	MAT\ USE COMPUTER OUTSIDE CLASS	1	ALMOST EVERY DAY	130 /C 1.0
			2	ONCE OR TWICE A WEEK	
			3	ABOUT ONCE A MONTH	
			4	NEVER OR ALMOST NEVER	
			9	omitted	
			8	not admin.	
				VLD: MS2MUCOC\$'1#2#3#4#9#8'	
				Flags: SCR: 88 / CAR:F / CAT:B	/ DEF: 7
			COMMENT:		
89 SQM3-20	MS2MWTUT	MAT\WORK WITH TUTOR	1	MORE THAN ONCE A WEEK	131 /C 1.0
			2	ABOUT ONCE A WEEK	
			3	ABOUT ONCE A MONTH	
			4	ONCE IN A WHILE	
			5	NEVER	
			9	omitted	
			8	not admin.	
				VLD: MS2MWTUT\$'1#2#3#4#5#9#8'	
				Flags: SCR: 89 / CAR:F / CAT:B	/ DEF: 7
			COMMENT:		
90 SQM3-21	MS2MPRET	MAT\PREPARE FOR TEST	1	ABOUT ONCE A WEEK	132 /C 1.0
			2	ABOUT ONCE A MONTH	
			3	ABOUT 5 TIMES A YEAR	
			4	ABOUT TWICE A YEAR	
			5	NEVER	
			9	omitted	
			8	not admin.	
				VLD: MS2MPRET\$'1#2#3#4#5#9#8'	
				Flags: SCR: 90 / CAR:F / CAT:B	/ DEF: 7
			COMMENT:		
91 SYSTEM	SSYSTEM	SYSTEM ID STUDENT BACKGROUND FILE	VALUE	SSYSTEM PROC	133- 138/N 6.0
			999999	omitted	
			999998	not admin.	
				VLD: .T.	
				Flags: SCR: 91 / CAR:F / CAT:PROC	/ DEF:
			COMMENT:		

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
92	ITPART	FINAL PARTICIPATION INDICATOR	0	STD EXCL, DID NOT PARTICIPATE	139- 140/C 2.0
			1	STD LEFT SCHOOL	
			2	STD ABSENT	
			3	STD PARTICIPATED	
			4	PAR PERM DENIED	
			5	STD EXCL, BUT DATA AVAILABLE	
			6	STD REMOVED FROM SAMPLE	
			7	BOOKLET LOST	
			99	omitted	
			98	not admin.	
				VLD: ITPART\$'0#1#2#3#4#5#6#7#99#98'	
				Flags: SCR: 92 / CAR:F / CAT:IT / DEF:	
				COMMENT: derived variable, summarizing the information of ITPART1,2 and IDEXCLUD	
93	POPULATION	POPULATION ID	1	TIMSS Pop 1	141 /C 1.0
			2	TIMSS Pop 2	
			3	TIMSS Pop 3	
			9	omitted	
			8	not admin.	
				VLD: IDPOP\$'1#2#3#9#8'	
				Flags: SCR: 93 / CAR:F / CAT:ID / DEF:	
				COMMENT:	
94	GRADE	STANDARDIZED GRADE ID	1	lower grade	142 /C 1.0
			2	upper grade	
			9	omitted	
			8	not admin.	
				VLD: IDGRADER\$'1#2#9#8'	
				Flags: SCR: 94 / CAR:F / CAT:ID / DEF:	
				COMMENT:	
95	D:AGE	AGE OF STUDENT	VALUE	MSDAGE DERI	143- 147/N 5.2
			99	omitted	
			98	not admin.	
				VLD: (MSDAGE>=8.AND.MSDAGE<=30).OR.MSDAGE=99.OR.MSDAGE=98	
				Flags: SCR: 95 / CAR:F / CAT:DERI / DEF:	
				COMMENT:	
96	CONDVAR	CONDITIONING VARIABLE	VALUE	CONDVAR COND	148 /N 1.0
			9	omitted	
			8	not admin.	
				VLD: .T.	
				Flags: SCR: 96 / CAR:F / CAT:COND / DEF:	
				COMMENT:	

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
97	IDSTRATE	EXPLICIT STRATUM CODE	VALUE 999 998	IDSTRATE STRA omitted not admin. VLD: .T. Flags: SCR: 97 / CAR:F / CAT:STRA / DEF:	149- 151/N 3.0
COMMENT:					
98	IDSTRATI	IMPLICIT STRATUM CODE	VALUE 999 998	IDSTRATI STRA omitted not admin. VLD: .T. Flags: SCR: 98 / CAR:F / CAT:STRA / DEF:	152- 154/N 3.0
COMMENT:					
99	WEIGHT	TOTWGT TOTAL STUDENT WEIGHT	VALUE 999999 999998	TOTWGT SWGT omitted not admin. VLD: .T. Flags: SCR: 99 / CAR:F / CAT:SWGT / DEF:	155- 167/N 13.6
COMMENT:					
100	WEIGHT	HOUWGT HOUSE WEIGHT	VALUE 999999 999998	HOUWGT SWGT omitted not admin. VLD: .T. Flags: SCR: 100 / CAR:F / CAT:SWGT / DEF:	168- 180/N 13.6
COMMENT:					
101	WEIGHT	SENWGT SENATE WEIGHT	VALUE 999999 999998	SENWGT SWGT omitted not admin. VLD: .T. Flags: SCR: 101 / CAR:F / CAT:SWGT / DEF:	181- 193/N 13.6
COMMENT:					
102	WEIGHT	WGTFAC1 SCHOOL WEIGHT FACTOR	VALUE 999999 999998	WGTFAC1 SWGT omitted not admin. VLD: .T. Flags: SCR: 102 / CAR:F / CAT:SWGT / DEF:	194- 206/N 13.6
COMMENT:					
103	WEIGHT	WGTADJ1 SCHOOL WEIGHT ADJUSTMENT	VALUE 999999 999998	WGTADJ1 SWGT omitted not admin. VLD: .T. Flags: SCR: 103 / CAR:F / CAT:SWGT / DEF:	207- 219/N 13.6
COMMENT:					

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
104 WEIGHT	WGTADJ2	CLASS WEIGHT ADJUSTMENT	VALUE 999999 999998	WGTADJ2 SWGT omitted not admin. VLD: .T. Flags: SCR: 104 / CAR:F / CAT:SWGT / DEF:	220- 232/N 13.6
COMMENT:					
105 WEIGHT	WGTFAC2	CLASS WEIGHT FACTOR	VALUE 999999 999998	WGTFAC2 SWGT omitted not admin. VLD: .T. Flags: SCR: 105 / CAR:F / CAT:SWGT / DEF:	233- 245/N 13.6
COMMENT:					
106 WEIGHT	WGTFAC3	STUDENT WEIGHT FACTOR	VALUE 999999 999998	WGTFAC3 SWGT omitted not admin. VLD: .T. Flags: SCR: 106 / CAR:F / CAT:SWGT / DEF:	246- 258/N 13.6
COMMENT:					
107 WEIGHT	WGTADJ3	STUDENT WEIGHT ADJUSTMENT	VALUE 999999 999998	WGTADJ3 SWGT omitted not admin. VLD: .T. Flags: SCR: 107 / CAR:F / CAT:SWGT / DEF:	259- 271/N 13.6
COMMENT:					
108 WEIGHT	JKZONE	JACKKNIFE ZONE	VALUE 99 98	JKZONE JCKF omitted not admin. VLD: .T. Flags: SCR: 108 / CAR:F / CAT:JCKF / DEF:	272- 273/N 2.0
COMMENT:					
109 WEIGHT	JKREP	JACKKNIFE REPLICATE CODE	VALUE 9 8	JKREP JCKF omitted not admin. VLD: .T. Flags: SCR: 109 / CAR:F / CAT:JCKF / DEF:	274 /N 1.0
COMMENT:					
110 SCORE	MSMMAT01	ADVANCED MATHEMATICS PV1	VALUE 999 998	MSMMAT01 ISCR omitted not admin. VLD: .T. Flags: SCR: 110 / CAR:F / CAT:ISCR / DEF:	275- 280/N 6.2
COMMENT:					

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
111 SCORE	MSMMAT02	ADVANCED MATHEMATICS PV2	VALUE 999 998	MSMMAT02 ISCR omitted not admin. VLD: .T. Flags: SCR: 111 / CAR:F / CAT:ISCR / DEF:	281- 286/N 6.2
COMMENT:					
112 SCORE	MSMMAT03	ADVANCED MATHEMATICS PV3	VALUE 999 998	MSMMAT03 ISCR omitted not admin. VLD: .T. Flags: SCR: 112 / CAR:F / CAT:ISCR / DEF:	287- 292/N 6.2
COMMENT:					
113 SCORE	MSMMAT04	ADVANCED MATHEMATICS PV4	VALUE 999 998	MSMMAT04 ISCR omitted not admin. VLD: .T. Flags: SCR: 113 / CAR:F / CAT:ISCR / DEF:	293- 298/N 6.2
COMMENT:					
114 SCORE	MSMMAT05	ADVANCED MATHEMATICS PV5	VALUE 999 998	MSMMAT05 ISCR omitted not admin. VLD: .T. Flags: SCR: 114 / CAR:F / CAT:ISCR / DEF:	299- 304/N 6.2
COMMENT:					
115 SCORE	MSMNRSC	NATIONAL ADV. MATH RASCH SCORE (150,10)	VALUE 9999 9998	MSMNRSC NSCR omitted not admin. VLD: .T. Flags: SCR: 115 / CAR:F / CAT:NSCR / DEF:	305- 312/N 8.3
COMMENT:					
116 SCORE	MSMSCPT	RAW SCORE ON ADV. MATH ITEMS	VALUE 99 98	MSMSCPT NSCR omitted not admin. VLD: .T. Flags: SCR: 116 / CAR:F / CAT:NSCR / DEF:	313- 314/N 2.0
COMMENT:					
117 SCORE	MSMSTDR	STANDARDIZED ADV. MATH RAW SCORE (50,10)	VALUE 9999 9998	MSMSTDR NSCR omitted not admin. VLD: .T. Flags: SCR: 117 / CAR:F / CAT:NSCR / DEF:	315- 322/N 8.3
COMMENT:					

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
118 BENCHMARK	MSMIBM01	MATH INTL BNCHMRK REACHED WITH 1ST PV	1	BELOW 475	323 /C 1.0
			2	AT OR ABOVE 475 BUT BELOW 550	
			3	AT OR ABOVE 550 BUT BELOW 625	
			4	AT OR ABOVE 625	
			9	omitted	
			8	not admin.	
				VLD: MSMIBM01\$'1#2#3#4#9#8'	
				Flags: SCR: 118 / CAR:F / CAT:D	/ DEF:
			COMMENT:		
119 BENCHMARK	MSMIBM02	MATH INTL BNCHMRK REACHED WITH 2ND PV	1	BELOW 475	324 /C 1.0
			2	AT OR ABOVE 475 BUT BELOW 550	
			3	AT OR ABOVE 550 BUT BELOW 625	
			4	AT OR ABOVE 625	
			9	omitted	
			8	not admin.	
				VLD: MSMIBM02\$'1#2#3#4#9#8'	
				Flags: SCR: 119 / CAR:F / CAT:D	/ DEF:
			COMMENT:		
120 BENCHMARK	MSMIBM03	MATH INTL BNCHMRK REACHED WITH 3RD PV	1	BELOW 475	325 /C 1.0
			2	AT OR ABOVE 475 BUT BELOW 550	
			3	AT OR ABOVE 550 BUT BELOW 625	
			4	AT OR ABOVE 625	
			9	omitted	
			8	not admin.	
				VLD: MSMIBM03\$'1#2#3#4#9#8'	
				Flags: SCR: 120 / CAR:F / CAT:D	/ DEF:
			COMMENT:		
121 BENCHMARK	MSMIBM04	MATH INTL BNCHMRK REACHED WITH 4TH PV	1	BELOW 475	326 /C 1.0
			2	AT OR ABOVE 475 BUT BELOW 550	
			3	AT OR ABOVE 550 BUT BELOW 625	
			4	AT OR ABOVE 625	
			9	omitted	
			8	not admin.	
				VLD: MSMIBM04\$'1#2#3#4#9#8'	
				Flags: SCR: 121 / CAR:F / CAT:D	/ DEF:
			COMMENT:		

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
122 BENCHMARK	MSMIBM05	MATH INTL BNCHMRK REACHED WITH 5TH PV	1	BELOW 475	327 /C 1.0
			2	AT OR ABOVE 475 BUT BELOW 550	
			3	AT OR ABOVE 550 BUT BELOW 625	
			4	AT OR ABOVE 625	
			9	omitted	
			8	not admin.	
				VLD: MSMIBM05\$'1#2#3#4#9#8'	
				Flags: SCR: 122 / CAR:F / CAT:D / DEF:	
			COMMENT:		
123 DERIVED	MSDGBORN	STUDENTS AND PARENTS BORN IN COUNTRY	1	BOTH PARENTS AND CHILD BORN IN COUNTR	328 /C 1.0
			2	AT LEAST ONE PARENT OR CHILD BORN IN COUNTRY	
			3	NEITHER PARENT NOR CHILD BORN IN COUNTRY	
			9	omitted	
			8	not admin.	
				VLD: MSDGBORN\$'1#2#3#9#8'	
				Flags: SCR: 123 / CAR:F / CAT:DERI / DEF:	
			COMMENT:		
124 DERIVED	MSDMPATM	STD REASON POSITIVE AFFECT TOWARD MATH	1	VERY IMPORTANT	329 /C 1.0
			2	IMPORTANT	
			3	UNIMPORTANT	
			4	VERY UNIMPORTANT	
			9	omitted	
			8	not admin.	
				VLD: MSDMPATM\$'1#2#3#4#9#8'	
				Flags: SCR: 124 / CAR:F / CAT:DERI / DEF:	
			COMMENT:		
125 DERIVED	MSDMGTT	STD REASON GOOD TEACHER AND TEACHING	1	VERY IMPORTANT	330 /C 1.0
			2	IMPORTANT	
			3	UNIMPORTANT	
			4	VERY UNIMPORTANT	
			9	omitted	
			8	not admin.	
				VLD: MSDMGTT\$'1#2#3#4#9#8'	
				Flags: SCR: 125 / CAR:F / CAT:DERI / DEF:	
			COMMENT:		
126 DERIVED	MSDMAFO	STD REASON ADVICE FROM OTHERS	1	VERY IMPORTANT	331 /C 1.0
			2	IMPORTANT	
			3	UNIMPORTANT	
			4	VERY UNIMPORTANT	
			9	omitted	
			8	not admin.	
				VLD: MSDMAFO\$'1#2#3#4#9#8'	
				Flags: SCR: 126 / CAR:F / CAT:DERI / DEF:	
			COMMENT:		

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
127 DERIVED	MSDGUSCA	CALCULATOR USE DURING THE TIMSS TEST	1 2 3 4 9 8	QUITE A LOT SOMEWHAT VERY LITTLE DID NOT USE A CALCULATOR omitted not admin. VLD: MSDGUSCA\$'1#2#3#4#5#9#8' Flags: SCR: 127 / CAR:F / CAT:DERI / DEF:	332 /C 1.0
COMMENT:					
128 DATE	DPCDATE	FILE CREATION DATE AT DPC HAMBURG	VALUE 9999999 9999999	DPCDATE PROC omitted not admin. VLD: .T. Flags: SCR: 128 / CAR:F / CAT:PROC / DEF:	333- 340/N 8.0
COMMENT:					