

TABLE OF CONTENTS FOR FILE M2004 75- 8-27

IDENTIFICATION AND WEIGHTS

VAR SHORT	LONG NAME	PAGE
NO. NAME	NO.	

IDENTIFICATION AND WEIGHTS

1 CNTRY	COUNTRY NUMBER/	1
2 POP	POPULATION/	
3 SCH	SCHOOL NUMBER/	2
4 STUD	STUDENT NUMBER/	
5 SUPSTR	SUPERSTRATUM/	
6 STR	STRATUM NUMBER/	
7 ROSCI	ROTATED SCIENCE TEST/	
8 ROLIT	ROTATED LITERATURE TEST /	3
9 SUPWGT	SUPERSTRATUM WEIGHT/	
10 STRWGT	STRATUM WEIGHT/	
11 NEWWGT	RECALCULATED WEIGHT/	
12 RKCLAS	RANK ORDER OF CLASS /	4
13 NRCLAS	NUMBER OF CLASSES /	

SCHOOL QUESTIONNAIRE (SN2)

14 SN201	PRINCIPAL'S HIGHEST DEGREE /	
15 SN202	YEARS AS PRINCIPAL /	5
16 SN203	YEARS AS PRINCIPAL,CURRENT SCHOOL /	
17 SN204	YRS TEACHING EXPERIENCE /	
18 SN205	TYPE OF COMMUNITY SERVED/	
19 SN206	AVAILABILITY OF MUSEUM /	6
20 SN207	AVAILABILITY OF ZOO /	
21 SN208	AVAILABILITY OF PUBLIC LIBRARY /	
22 SN209	AVAILABILITY OF CONCERT HALL/	
23 SN210	AVAILABILITY OF OPERA,THEATRE,BALLET/	7
24 SN211	AVAILABILITY OF CULTURAL GROUPS /	
25 SN212	TOTAL ENROLLMENT-BOYS /	
26 SN213	TOTAL ENROLLMENT-GIRLS /	
27 SN214	LOWEST SCHOOL GRADE /	8
28 SN215	HIGHEST SCHOOL GRADE/	

TABLE OF CONTENTS FOR FILE M2004 75- 8-27

SCHOOL QUESTIONNAIRE (SN2)

VAR NO.	SHORT NAME	LONG NAME	PAGE
29	SN216	POP 1 MODAL GRADE ENROLLMENT/	8
30	SN217	POP 2 MODAL GRADE ENROLLMENT/	9
31	SN218	POP 4 MODAL GRADE ENROLLMENT/	
32	SN219	POP 1 MODAL GRADE SEX TYPE/	
33	SN220	POP 2 MODAL GRADE SEX TYPE/	
34	SN221	POP 4 MODAL GRADE SEX TYPE/	10
35	SN222	DAY OR BOARDING SCHOOL /	
36	SN223	LABORATORY SIZE,POP 2 /	
37	SN224	LABORATORY SIZE,POP 4 /	
38	SN225	AUTHORITY FOR TEXTBOOKS /	11
39	SN226	AUTHORITY FOR STUDENT RULES /	
40	SN227	AUTHORITY FOR TEACHER APPOINTMENTS /	
41	SN228	AUTHORITY FOR TCHR EMPLOYMENT CONDITION/	12
42	SN229	AUTHORITY FOR STUDENT SELECTION /	
43	SN230	AUTHORITY FOR FINANCIAL EXPENDITURES/	
44	SN231	AUTHORITY FOR TUITION FEES /	13
45	SN232	AUTHORITY FOR COURSE CONTENT/	
46	SN233	AUTHORITY FOR TEACHING METHODS /	
47	SN234	FREQ OF SUPERVISORY VISITS /	14
48	SN235	SUPERVISORY PURPOSE, REPORTING /	
49	SN236	SUPERVISORY PURPOSE, ADVISING /	
50	SN237	SUPERVISORY PURPOSE, ADVISE TEACHERS/	
51	SN238	SUPERVISORY PURPOSE, ASSESS TEACHERS /	15
52	SN239	SOURCE OF SCHOOL OPERATIONAL REVENUE/	
53	SN240	ANNUAL BUDGET, TCHR SALARIES/	
54	SN241	ANNUAL BUDGET, NON-TCHR SALARIES/	
55	SN242	ANNUAL BUDGET, MAINTENANCE /	16
56	SN243	ANNUAL BUDGET, BOOKS/	
57	SN244	ANNUAL BUDGET, TEACHING MATERIALS /	
58	SN245	ANNUAL BUDGET, OTHER/	
59	SN246	PCT OF EQUIPMENT BUDGET FOR SCIENCE/	
60	SN247	NUMBER OF TEACHERS/	17
61	SN248	PERCENT OF TEACHERS MALE/	
62	SN249	PERCENT OF TEACHERS SCIENCE/	
63	SN250	PERCENT OF TEACHERS MOTHER TONGUE/	
64	SN251	NUMBER OF LIBRARIANS/	18
65	SN252	NUMBER OF LAB ASSISTANTS/	
66	SN253	NUMBER OF COUNSELORS/	
67	SN254	NUMBER OF PSYCHOLOGISTS /	19
68	SN255	NUMBER OF READING SPECIALISTS /	

1

TABLE OF CONTENTS FOR FILE M2004 75- 8-27

SCHOOL QUESTIONNAIRE (SN2)

VAR NO.	SHORT NAME	LONG NAME	PAGE
---------	------------	-----------	------

NO.	NAME	NO.
69	SN256	NUMBER OF SOCIAL WORKERS/ 20
70	SN257	NUMBER OF TEACHER AIDES /
71	SN258	NUMBER OF LANGUAGE ASSISTANTS /
72	SN259	AVAILABILITY, REMEDIAL READING SERVICES / 21
73	SN260	ADMISSION CRITERIA, RESIDENCE /
74	SN261	ADMISSION CRITERIA, PRIOR ACHIEVEMENT /
75	SN262	ADMISSION CRITERIA, INTERVIEW /
76	SN263	ADMISSION CRITERIA, ENTRANCE EXAM / 22
77	SN264	ADMISSION CRITERIA, PRIOR GRADUATION/
78	SN265	ADMISSION CRITERIA, GROUP MEMBERSHIP/
79	SN266	TRACKING POLICY /
80	SN267	WITHIN-SCHOOL PROGRAM DIVERSITY / 23
81	SN268	SCHOOL PROGRAM TYPE /
82	SN269	REMEDIAL TEACHING, MATH /
83	SN270	REMEDIAL TEACHING, SCIENCE /
84	SN271	REMEDIAL TEACHING, READING / 24
85	SN272	REMEDIAL TEACHING, SCHL-LANGUAGE/
86	SN273	LANGUAGE OF INSTRUCTION /
87	SN274	STUDENT PARTICIPATION IN DISCIPLINE /
88	SN275	STUDENT EVALUATION, ORAL EXAM /
89	SN276	STUDENT EVALUATION, ESSAY TESTS / 25
90	SN277	STUDENT EVALUATION, OBJECTIVE TESTS /
91	SN278	STUDENT EVALUATION, STANDARDIZED TESTS /
92	SN279	STUDENT EVALUATION, CLASS PERFORMANCE /
93	SN280	AVERAGE HRS SCHOOL PER WEEK, POP 1/ 26
94	SN281	AVERAGE HRS SCHOOL PER WEEK, POP 2/
95	SN282	AVERAGE HRS SCHOOL PER WEEK, POP 4/
96	SN283	NUMBER WEEKS PER SCHOOL YEAR/ 27
97	SN284	LAST COMPULSORY GRADE, SCIENCE /
98	SN285	LAST COMPULSORY GRADE, LITERATURE /
99	SN286	SCI COMPREHENSIVE OR SPECIALIZED/ 28
100	SN287	SCI SIMULTANEOUS OR CONSECUTIVE /
101	SN288	SCI BRANCHING POINT/
102	SN289	PARENT-TEACHER ASSOCIATION /
103	SN290	FREQ OF PTA MEETINGS/ 29
104	SN291	PTA ACTIVITY, SOCIAL WORK /
105	SN292	PTA ACTIVITY, SOCIO-CULTURAL/
106	SN293	PTA ACTIVITY, MONEY RAISING /
107	SN294	PTA ACTIVITY, CURRICULUM/ 30
108	SN295	PTA ACTIVITY, PARENT EDUCATION /

1

TABLE OF CONTENTS FOR FILE M2004 75- 8-27

SCHOOL QUESTIONNAIRE (SN2)

VAR SHORT	LONG NAME	PAGE
NO. NAME	NO.	
109	REGTYP	TYPE OF REGION IN WHICH SCHOOL LOCATED/ 30

STUDENT QUESTIONNAIRE, GENERAL SECTION (Q62G)

110 AGE	AGE OF STUDENT IN MONTHS/	31
111 GRADE	GRADE OF STUDENT/	
112 FOCC	FATHER'S OCCUPATION /	
113 EXPOCC	EXPECTED OCCUPATION /	32
114 TOP	TYPE OF PROGRAM IN WHICH STUDT ENROLLED/	
115 SSEX	SEX OF STUDENT /	
116 FED	FATHER'S EDUCATION IN YRS /	
117 MED	MOTHER'S EDUCATION IN YRS /	33
118 EXPED	STUD EDUCATIONAL EXPECTATION IN YRS /	
119 Q62G45	HRS HOMEWORK PER WEEK, ALL SUBJECTS/	
120 -		
121	BLANK	
122 Q62G46	WHERE HOMEWORK USUALLY DONE /	34
123 Q62G47	FIXED TIME FOR HOMEWORK /	
124 Q62G48	PARENTAL HELP WITH HOMEWORK /	
125 Q62G49	PARENTS INSIST ON CORRECT SPEECH/	
126 Q62G50	PARENTS CHECK SPELLING /	35
127 Q62G51	USE OF DICTIONARY AT HOME /	
128 Q62G52	PARENTS ENCOURAGE READING /	
129 Q62G53	PARENTS' INTEREST IN SCHOOL /	
130 -		
131	BLANK	36
132 Q62G54	PARENTS ENCOURAGE MUSEUM & CONCERTS /	
133 Q62G55	NUMBER BOOKS IN HOME/	
134 Q62G56	HRS PER WEEK READING FOR PLEASURE /	
135 Q62G57	NUMBER BROTHERS AND SISTERS /	37
136 Q62G58	STUDENT'S BIRTH ORDER /	
137 Q62G59	LIKING FOR SCHOOL SUBJECT 1 /	
138 Q62G60	LIKING FOR SCHOOL SUBJECT 2 /	
139 Q62G61	LIKING FOR SCHOOL SUBJECT 3 /	38
140 Q62G62	LIKING FOR SCHOOL SUBJECT 4 /	

1

TABLE OF CONTENTS FOR FILE M2004 75- 8-27

STUDENT QUESTIONNAIRE, GENERAL SECTION (Q62G)

VAR NO.	SHORT NAME	LONG NAME	PAGE NO.
141 Q62G63	LIKING FOR SCHOOL SUBJECT 5 /		38
142 Q62G64	LIKING FOR SCHOOL SUBJECT 6 /		39
143 Q62G65	LIKING FOR SCHOOL SUBJECT 7 /		
144 Q62G66	LIKING FOR SCHOOL SUBJECT 8 /		
145 Q62G67	LIKING FOR SCHOOL SUBJECT 9 /		40
146 Q62G68	LIKING FOR SCHOOL SUBJECT 10/		
147 Q62G69	LIKING FOR SCHOOL SUBJECT 11/		
148 Q62G70	LIKING FOR SCHOOL SUBJECT 12/		41
149 Q62G71	LIKING FOR SCHOOL SUBJECT 13/		

150 Q62G72	LIKING FOR SCHOOL SUBJECT 14/	
151 Q62G73	LIKING FOR SCHOOL SUBJECT 15/	42
152 Q62G74	LIKING FOR SCHOOL SUBJECT 16/	
153 Q62G75	LIKING FOR SCHOOL SUBJECT 17/	
154 Q62G76	LIKING FOR SCHOOL SUBJECT 18/	43
155 Q62G77	LIKING FOR SCHOOL SUBJECT 19/	
156 Q62G78	LIKING FOR SCHOOL SUBJECT 20/	
157 Q62G79	LIKING FOR SCHOOL SUBJECT 21/	44
158 Q62G80	LIKING FOR SCHOOL SUBJECT 22/	
159 Q62G81	LIKING FOR SCHOOL SUBJECT 23/	
160 Q62G82	LIKING FOR SCHOOL SUBJECT 24/	45
161 Q62G83	LIKING FOR SCHOOL SUBJECT 25/	
162 Q62G84	LIKING FOR SCHOOL SUBJECT 26/	

GENERAL ATTITUDE AND DESCRIPTIVE SCALE (Q62H)  
SCORES

163 LIKSCH	LIKE SCHOOL /	46
164 NACH	NEED ACHIEVEMENT, SCHOOL MOTIVATION/	
165 ENVIR	SCHOOL ENVIRONMENT, SCHOOL BEHAVIOR/	

GENERAL ATTITUDE AND DESCRIPTIVE SCALE (Q62H)  
ITEMS

166 Q62H01	SCHOOL MOST ENJOYABLE PART OF LIFE/	
167 Q62H02	IMPORTANT TO DO WELL IN SCHOOL/	47
168 Q62H03	DISLIKE SCHOOL WORK /	

1

TABLE OF CONTENTS FOR FILE M2004 75- 8-27

GENERAL ATTITUDE AND DESCRIPTIVE SCALE (Q62H)  
ITEMS

VAR NO.	SHORT NAME	LONG NAME	PAGE NO.
169 Q62H04		MIND WANDERS/	47
170 Q62H05		SCHOOL A WASTE OF TIME /	
171 Q62H06		DISLIKE MANY SUBJECTS /	
172 Q62H07		TEACHERS THINK YOU MISBEHAVE/	48
173 Q62H08		WANT EDUCATION /	
174 Q62H09		WORRY ABOUT NOT DOING WELL /	
175 Q62H10		ENJOY EVERYTHING IN SCHOOL /	
176 Q62H11		SCHOOL CHALLENGING /	
177 Q62H12		DIFFICULT TO CONCENTRATE/	49
178 Q62H13		SCHOOL NOT ENJOYABLE/	
179 Q62H14		WORK HARD /	
180 Q62H15		LOOK FORWARD ONLY TO WEEKENDS ETC /	
181 Q62H16		HOMEWORK BEFORE PARTIES /	
182 Q62H17		NEVER TAKE WORK SERIOUSLY /	50

183 Q62H18	LEAVE HOMEWORK TIL LAST MINUTE /	
184 Q62H19	QUIT SCHOOL AS SOON AS POSSIBLE /	
185 Q62H20	LIKE SCHOOL ONLY TO MEET FRIENDS/	
186 Q62H21	HOPE TO STUDY AT UNIVERSITY /	
187 Q62H22	UNHAPPY WITH LOW MARKS /	51
188 Q62H23	SCHOOL DAYS, HAPPIEST DAYS /	
189 Q62H24	PREFER MORE HOMEWORK, LESS SCHOOL /	
190 Q62H25	STUDENTS AGREE WITH TEACHER /	
191 Q62H26	FORBIDDEN TO SIT IN ROOM AT BREAK /	
192 Q62H27	TCHRS MAKE YOU FEEL SMALL /	52
193 Q62H28	NO LINING UP TO ENTER SCHOOL/	
194 Q62H29	STUDENTS SIT ANYWHERE /	
195 Q62H30	GOOD BEHAVIOR OVER GOOD GRADES /	
196 Q62H31	TEACHERS CRITICIZE IDEAS/	
197 Q62H32	STAND UP WHEN TCHRS ENTER /	53
198 Q62H33	FREE CHOICE, SOME SUBJECTS /	
199 Q62H34	TEACHERS STRICT ABOUT HOMEWORK /	
200 Q62H35	STUDENT CONFESSION NOT PUNISHED /	
201 Q62H36	LAZINESS NOT LACK OF TALENT /	

WORD KNOWLEDGE TEST (E45W) - SCORES

202 RWK	WORD KNOWLEDGE TOTAL RAW SCORE/	54
---------	---------------------------------	----

TABLE OF CONTENTS FOR FILE M2004 75- 8-27

WORD KNOWLEDGE TEST (E45W) - SCORES

VAR SHORT NO.	LONG NAME	PAGE NO.
203 CWK	WORD KNOWLEDGE TOTAL CORR SCORE/	54
204	BLANK	
205	BLANK	
206 RWK24	WORD KNOWLEDGE ANCHOR 2-4 RAW SCORE/	
207 CWK24	WORD KNOWLEDGE ANCHOR 2-4 CORR SCORE/	

WORD KNOWLEDGE TEST (E45W) - ITEMS

208 -		
247	WORD KNOWLEDGE TEST, E45W - ITEMS 1-40/	55

SCHOOL OPPORTUNITY TO LEARN RATINGS - SCORES  
SCIENCE TESTS A AND B

248 OPSCI	OPP TO LEARN SCIENCE TEST A & B /	
249 OPSCIA	OPP TO LEARN SCIENCE TEST A /	
250 OPSCIB	OPP TO LEARN SCIENCE TEST B /	56
251	BLANK	
252 OPBIO	OPP TO LEARN BIOLOGY SUBSCORE /	
253 OPCH	OPP TO LEARN CHEMISTRY SUBSCORE /	
254 OPPH	OPP TO LEARN PHYSICS SUBSCORE /	
255 OPX	OPP TO LEARN PRACTICAL SUBSCORE /	57
256 OPCATA	OPP TO LEARN SCIENCE CATEGORY A SUBSCORE/	
257 OPCATB	OPP TO LEARN SCIENCE CATEGORY B SUBSCORE/	
258 OPCATC	OPP TO LEARN SCIENCE CATEGORY C SUBSCORE/	
259 OPCATD	OPP TO LEARN SCIENCE CATEGORY D SUBSCORE/	58
260 -		
261	BLANK	
262 OPSC24	OPP TO LEARN SCIENCE ANCHOR POP 2-4/	

SCHOOL OPPORTUNITY TO LEARN RATINGS - ITEMS  
SCIENCE TEST SECTIONS A AND B

263 -  
298 OPP TO LEARN SCI TEST, E4SA - ITEMS 1-36/

1

TABLE OF CONTENTS FOR FILE M2004 75- 8-27

SCHOOL OPPORTUNITY TO LEARN RATINGS - ITEMS  
SCIENCE TEST SECTIONS A AND B

VAR NO.	SHORT NAME	LONG NAME	PAGE NO.
299 -			
302	BLANK		59
303 -			
326	OPP TO LEARN SCI TEST, E4SB - ITEMS 1-24/		
327 -			
342	BLANK		

TEACHER QUESTIONNAIRE GENERAL SECTION (TN2)  
SCHOOL MEANS BASED ON SCIENCE TEACHERS

343 TNR.S	NR SCI TCHRS FROM SCHL IN SAMPLE/	60
344 TN2.S01	TCHR SEX/	
345 TN2.S02	TCHR AGE/	
346 TN2.S03A	UNIV DEGREE IN SCIENCE /	
347 TN2.S03B	UNIV DEGREE IN MOTHER TONGUE/	61
348 TN2.S03C	UNIV DEGREE IN ANOTHER SUBJECT /	
349 TN2.S03D	NO UNIV DEGREE /	
350 TN2.S04	TEACHING SPECIALTY SUBJECT /	
351 TN2.S05	NON-SPECIALTY TEACHING/	62
352 TN2.S06	YRS OF EDUCATION, PRIMARY & SECONDARY/	

353	TN2.S07	YRS OF EDUCATION, POST-SECONDARY/	
354	TN2.S08	YRS TEACHING EXPERIENCE /	63
355	TN2.S09	YRS TEACHING IN CURRENT SCHOOL /	
356	TN2.S10	HRS PER WEEK PREPARING LESSONS /	
357	TN2.S11	HRS PER WEEK MARKING PAPERS /	64
358	TN2.S12	MEMBERSHIP IN TEACHERS' ASSOCIATION /	
359	TN2.S13	MEMBERSHIP IN SUBJECT MATTER ASSOCIATION/	
360	TN2.S14	READING TEACHING JOURNALS/	
361	TN2.S15	READING SUBJECT-MATTER JOURNALS /	65
362	TN2.S16	ATTENDANCE EDUCATIONAL CONFERENCES /	
363	TN2.S17	STUD ASSESSMENT, STANDARDIZED TESTS /	
364	TN2.S18	STUD ASSESSMENT, ESSAY TESTS/	
365	TN2.S19	STUD ASSESSMENT, OBJECTIVE TESTS/	
366	TN2.S20	STUD ASSESSMENT, HOMEWORK /	66
367	TN2.S21	STUD ASSESSMENT, PROJECTS & PAPERS /	

1

TABLE OF CONTENTS FOR FILE M2004 75- 8-27

TEACHER QUESTIONNAIRE GENERAL SECTION (TN2)  
SCHOOL MEANS BASED ON SCIENCE TEACHERS

VAR NO.	SHORT NAME	LONG NAME	PAGE NO.
368	TN2.S22	TEACHING CRITERIA, UTILITY IN LIFE /	66
369	TN2.S23	TEACHING CRITERIA, OFFICIAL SYLLABUS/	
370	TN2.S24	TEACHING CRITERIA, TEXTBOOKS/	67
371	TN2.S25	TEACHING CRITERIA, EXTERNAL EXAMS /	
372	TN2.S26	TCHG CRITERIA, PREPARE FOR NEXT GRADE/	
373	TN2.S27	FREQ USE OF TEXTBOOKS /	
374	TN2.S28	FREQ USE OF PRINTED DRILL /	68
375	TN2.S29	FREQ USE OF INDIVIDUALIZED MATERIAL /	
376	TN2.S30	FREQ USE OF SMALL GROUP WORK/	
377	TN2.S31	FREQ USE OF INDIVIDUAL TUTORIAL /	
378	TN2.S32	FREQ USE OF AUDIO-VISUAL/	69
379	TN2.S33	FREQ USE OF FIELD TRIPS & PROJECTS /	
380	TN2.S34	FREQ USE OF LECTURES/	
381	TN2.S35	FREQ USE OF QUESTIONING /	
382	TN2.S36	FREQ USE OF DISCUSSION /	70
383	TN2.S37	USE OF WITHIN-CLASS GROUPING/	
384	TN2.S38A	TYPE OF EDUCATION-NATL CODE 0/	
385	TN2.S38B	TYPE OF EDUCATION-NATL CODE 1/	
386	TN2.S38C	TYPE OF EDUCATION-NATL CODE 2/	71
387	TN2.S38D	TYPE OF EDUCATION-NATL CODE 3/	
388	TN2.S38E	TYPE OF EDUCATION-NATL CODE 4/	
389	TN2.S38F	TYPE OF EDUCATION-NATL CODE 5/	
390	TN2.S38G	TYPE OF EDUCATION-NATL CODE 6/	72
391	TN2.S38H	TYPE OF EDUCATION-NATL CODE 7/	
392	TN2.S38I	TYPE OF EDUCATION-NATL CODE 8/	
393	TN2.S38J	TYPE OF EDUCATION-NATL CODE 9/	
394	TN2.SDD1	PROPORTION TIME EMPLOYED/	73

TEACHER QUESTIONNAIRE SCIENCE SECTION (TNSG)



## SCHOOL MEANS

395 TNSG01	SEMESTERS TRAINING, PHYSICS /	
396 TNSG02	SEMESTERS TRAINING, CHEMISTRY /	
397 TNSG03	SEMESTERS TRAINING, BIOLOGY /	74
398 TNSG04	SEMESTERS TRAINING, GEOLOGY /	
399 TNSG05	SEMESTERS TRAINING, OTHER SCIENCES /	
400 TNSG06	IN-SERVICE TRAINING, PHYSICS/	
401 TNSG07	IN-SERVICE TRAINING, CHEMISTRY /	75

1

## TABLE OF CONTENTS FOR FILE M2004 75- 8-27

### TEACHER QUESTIONNAIRE SCIENCE SECTION (TNSG) SCHOOL MEANS

VAR SHORT NO. NAME	LONG NAME	PAGE NO.
402 TNSG08	IN-SERVICE TRAINING, BIOLOGY/	75
403 TNSG09	IN-SERVICE TRAINING, GEOLOGY/	
404 TNSG10	IN-SERVICE TRAINING, OTHER SCIENCES /	
405 TNSG11	PARTICIPATION IN CURRICULUM REFORM/	76
406 TNSG12A	NO RESTRICTIONS ON TEACHING/	
407 TNSG12B	RESTRICTIONS ON TCHG FROM INSIDE SCHL /	
408 TNSG12C	RESTRICTIONS ON TCHG FROM OUTSIDE SCHL /	
409 TNSG13	PERCEIVED LABORATORY LIMITATIONS/	
410 TNSG14	EMPHASIS ON PRACTICAL EXPERIENCE/	77
411 TNSG15	THINKING VS ACQUISITION OF INFORMATION /	
412 TNSG16	SUPPORT FOR STUDENT EXPERIMENTATION /	
413 TNSG17	SUPPORT FOR EXTRA-CURRICULAR SCIENCE/	
414 TNSG18	HOURS SCI PREP, IN SCHOOL TIME/	78
415 TNSG19	HOURS SCI PREP, OUTSIDE SCHOOL TIME/	
416 TNSG20	REFRESHER COURSE, FELT NEED /	
417 TNSG21	REFRESHER DESIRED FOR NON-SPECIALTY TCHG/	
418 TNSG22	REFRESHER DESIRED TO KEEP UP WITH SCI /	79
419 TNSG23	REFRESHER DESIRED FOR NEW TCHG METHODS/	
420 TNSG24	REFRESHER COURSE, AVAILABILITY /	

### VIEWS ON THE TEACHING OF SCIENCE-VIEWS ON PRACTICAL WORK (TNSV), SCHOOL MEANS

421 TNSV01	OPEN-ENDED INVESTIGATIONS DESIRABLE /	
422 TNSV02	PRACTICAL EXPERIENCE NOT ESSENTIAL /	80
423 TNSV03	BEST NOT TAKE TIME FOR PRACTICAL WORK /	81
424 TNSV04	PRACTICAL EXPERIENCES LAST LONGEST /	
425 TNSV05	LECTURE MORE IMPORTANT THAN LAB PREP/	
426 TNSV06	INVESTIGATIONS TOO HARD TO PROVIDE /	82
427 TNSV07	INVESTIGATIONS ESSENTIAL/	
428 TNSV08	TOP PRIORITY TO INVESTIGATIONS /	
429 TNSV09	HALF-TIME ON PRACTICAL /	83
430 TNSV10	INDIVIDUAL INQUIRY OF LITTLE VALUE /	

## STUDENT SCIENCE QUESTIONNAIRE (Q6SS)

431 Q6SS01 IF AND WHEN SCIENCE TAKEN /  
1

TABLE OF CONTENTS FOR FILE M2004 75- 8-27

## STUDENT SCIENCE QUESTIONNAIRE (Q6SS)

VAR NO.	SHORT NAME	LONG NAME	PAGE NO.
432	Q6SS02	IMPORTANCE OF MATH TO SCIENCE /	84
433	Q6SS03	YEARS OF STUDY, GENERAL SCIENCE/	
434	Q6SS04	YEARS OF STUDY, BIOLOGY/	
435	Q6SS05	YEARS OF STUDY, CHEMISTRY/	
436	Q6SS06	YEARS OF STUDY, PHYSICS/	85
437	Q6SS07	CLASS SIZE, GENERAL SCIENCE /	
438	Q6SS08	CLASS SIZE, BIOLOGY /	
439	Q6SS09	CLASS SIZE, CHEMISTRY /	
440	Q6SS10	CLASS SIZE, PHYSICS /	86
441	Q6SS11	HOURS HOMEWORK PER WEEK, GENERAL SCIENCE/	
442	Q6SS12	HOURS HOMEWORK PER WEEK, BIOLOGY/	
443	Q6SS13	HOURS HOMEWORK PER WEEK, CHEMISTRY/	
444	Q6SS14	HOURS HOMEWORK PER WEEK, PHYSICS/	87
445	Q6SS15	HOURS INSTRUCTION PER WEEK, GENERAL SCI/	
446	Q6SS16	HOURS INSTRUCTION PER WEEK, BIOLOGY/	
447	Q6SS17	HOURS INSTRUCTION PER WEEK, CHEMISTRY/	
448	Q6SS18	HOURS INSTRUCTION PER WEEK, PHYSICS/	88
449	Q6SS19	TIME ON PRACTICAL WORK, GENERAL SCIENCE /	
450	Q6SS20	TIME ON PRACTICAL WORK, BIOLOGY /	
451	Q6SS21	TIME ON PRACTICAL WORK, CHEMISTRY/	
452	Q6SS22	TIME ON PRACTICAL WORK, PHYSICS /	89

## SCIENCE ATTITUDE AND DESCRIPTIVE SCALES (Q6SK) SCORES

453	SCINT	INTEREST IN SCIENCE /	
454		BLANK	
455	SWORLD	SCIENCE IN THE WORLD/	
456	SCITEXT	SCIENCE TEACHING, EG TEXTBOOK/	90
457	SCILAB	SCIENCE LABORATORY TEACHING/	

## SCIENCE ATTITUDE AND DESCRIPTIVE SCALES (Q6SK) ITEMS

458 Q6SK01 SCIENCE MARKS VS OTHER MARKS/  
459 Q6SK02 LIKE SCIENCE/

1

TABLE OF CONTENTS FOR FILE M2004 75- 8-27

SCIENCE ATTITUDE AND DESCRIPTIVE SCALES (Q6SK)  
ITEMS

VAR NO.	SHORT NAME	LONG NAME	PAGE NO.
460	Q6SK03	WANTS TO CONTINUE SCIENCE /	91
461	Q6SK04	WANTS CAREER USING SCIENCE /	
462	Q6SK05	FREQ VISIT SCIENCE MUSEUM /	
463	Q6SK06	FREQ ATTEND SCIENCE CLUB/	
464	Q6SK07	FREQ BUILD MODEL SHIPS ETC /	92
465	Q6SK08	FREQ BUILD ELECTRONIC APPARATUS /	
466	Q6SK09	FREQ VISIT AIRFIELD /	
467	Q6SK10	FREQ VISIT HARBOR /	
468	Q6SK11	FREQ READ SCIENCE FICTION /	93
469	Q6SK12	FREQ USE TELESCOPE /	
470	Q6SK13	FREQ DO OWN CHEMISTRY EXPERIMENTS /	
471	Q6SK14	STUDY OR COLLECT FLOWERS/	
472	Q6SK15	STUDY OR COLLECT INSECTS/	94
473	Q6SK16	STUDY OR COLLECT ROCKS /	
474	Q6SK17	LIKE SCIENCE READING/	
475	Q6SK18	SCIENCE DESTROYING WORLD/	
476	Q6SK19	SCIENCE TERMINOLOGY DIFFICULT /	95
477	Q6SK20	SCIENCE MAKES WORLD BETTER /	
478	Q6SK21	SCIENCE DIFFICULT /	
479	Q6SK22	SCIENCE NO GOOD /	
480	Q6SK23	TV SCIENCE PROGRAMS ENJOYABLE /	96
481	Q6SK24	SCIENCE MAKES LIFE PLEASANT /	
482	Q6SK25	TOO MANY FACTS IN SCIENCE /	
483	Q6SK26	SCIENCE DISCOURAGES THINKING/	
484	Q6SK27	LEARN ALL I CAN IN SCIENCE /	97
485	Q6SK28	SCI MAKES SLAVES TO MACHINES/	
486	Q6SK29	SCI MOSTLY LEARNED THROUGH EXPERIMENTS /	
487	Q6SK30	TEACHER TESTS ONLY ON TEXTBOOK /	
488	Q6SK31	SCIENCE READING ENCOURAGED /	98
489	Q6SK32	HAS SCIENCE TEXTBOOK/	
490	Q6SK33	LAB REPORTS FOR HOMEWORK/	
491	Q6SK34	OUR SCI MORE THEORY THAN PRACTICE /	
492	Q6SK35	TIME READING SCIENCE TEXT /	99
493	Q6SK36	AIM OF SCI LESSON TO UNDERSTAND TEXT/	
494	Q6SK37	FIELDWORK ENCOURAGED/	
495	Q6SK38	PARTICIPATION IN LABS /	
496	Q6SK39	HOMEWORK REQUIRES TEXTBOOK /	100
497	Q6SK40	EXPERIMENTS IN SCIENCE LESSONS /	
498	Q6SK41	LABS, TEACHER GIVES INSTRUCTIONS/	
499	Q6SK42	LABS, LAB TEXT USED /	

1

TABLE OF CONTENTS FOR FILE M2004 75- 8-27

SCIENCE ATTITUDE AND DESCRIPTIVE SCALES (Q6SK)  
ITEMS

VAR NO.	SHORT NAME	LONG NAME	PAGE NO.
500	Q6SK43	LABS, STUD PROBLEMS, TEACHER HELP SOLVE/	101
501	Q6SK44	LABS, DEVISE OWN EXPERIMENTS/	
502	Q6SK45	LABS, PRIOR TEACHER DEMONSTRATION /	
503	Q6SK46	LABS, TEACHER PROBLEMS, STUDENTS SOLVE/	102
504	Q6SK47	LABS, TEACHER QUESTIONS ON EXPERIMENTS/	
505	Q6SK48	LABS, USE LAB CARDS IN EXPERIMENTS /	
506 -			
511	BLANK		103

SCIENCE TEST SCORES

512	RSCI	RAW SCORE, SCIENCE TEST A & B/	
513	CSCI	CORR SCORE, SCIENCE TEST A & B/	
514	RSCIA	RAW SCORE, SCIENCE TEST A /	
515	CSCIA	CORR SCORE , SCIENCE TEST A /	
516	RSCIB	RAW SCORE, SCIENCE TEST B /	104
517	CSCIB	CORR SCORE, SCIENCE TEST B/	
518	BLANK		
519	BLANK		
520	RBISB	RAW SCORE SUBTEST, BIOLOGY /	
521	CBISB	CORR SCORE SUBTEST, BIOLOGY /	
522	RCHSB	RAW SCORE SUBTEST, CHEMISTRY /	105
523	CCHSB	CORR SCORE SUBTEST, CHEMISTRY/	
524	RPHSB	RAW SCORE SUBTEST, PHYSICS /	
525	CPHSB	CORR SCORE SUBTEST, PHYSICS /	
526	RXSB	RAW SCORE SUBTEST, PRACTICAL /	
527	CXSB	CORR SCORE SUBTEST, PRACTICAL/	106
528	RSASB	RAW SCORE SUBTEST, SCIENCE CAT A /	
529	CSASB	CORR SCORE SUBTEST, SCIENCE CAT A /	
530	RSBSB	RAW SCORE SUBTEST, SCIENCE CAT B /	
531	CSBSB	CORR SCORE SUBTEST, SCIENCE CAT B /	
532	RSCSB	RAW SCORE SUBTEST, SCIENCE CAT C /	107
533	CSCSB	CORR SCORE SUBTEST, SCIENCE CAT C /	
534	RSDSB	RAW SCORE SUBTEST, SCIENCE CAT D /	
535	CSDSB	CORR SCORE SUBTEST, SCIENCE CAT D /	
536	RASB	RAW SCORE, ADVANCED SCIENCE	

1

TABLE OF CONTENTS FOR FILE M2004 75- 8-27

SCIENCE TEST SCORES

VAR NO.	SHORT NAME	LONG NAME	PAGE
---------	------------	-----------	------

NO.	NAME	NO.
537	CASB CORR SCORE, ADVANCED SCIENCE	108
538	BLANK	
539	BLANK	
540	RS24 RAW SCORE, SCIENCE ANCHOR POP 2-4/	
541	CS24 CORR SCORE, SCIENCE ANCHOR POP 2-4/	
542	RTOUS RAW SCORE, TOUS /	
543	CTOUS CORR SCORE, TOUS/	109
544	RN24 RAW SCORE, TOUS ANCHOR POP 2-4/	
545	CN24 CORR SCORE, TOUS ANCHOR POP 2-4/	

SCIENCE TEST ITEMS

546 -		
581	SCIENCE TEST SECTION A, E4SA - ITEMS 1-36/	
582 -		
585	BLANK	
586 -		
609	SCIENCE TEST SECTION B, E4SB - ITEMS 1-24/	110
610 -		
615	ADVANCED SCIENCE ROTATING ITEMS 25-30/	
616 -		
625	BLANK	
626 -		
640	TOUS-TEST ON SCIENCE, E4SN - ITEMS 1-15/	

TEACHER QUESTIONNAIRE GENERAL SECTION (TN2)  
SCHOOL MEANS BASED ON MOTHER TONGUE TEACHERS

641	TNR.R NR READING TCHRS FROM SCHL IN SAMPLE/	
-----	---	--

1

TABLE OF CONTENTS FOR FILE M2004 75- 8-27

TEACHER QUESTIONNAIRE GENERAL SECTION (TN2)  
SCHOOL MEANS BASED ON MOTHER TONGUE TEACHERS

VAR	SHORT	LONG NAME	PAGE
NO.	NAME		NO.
642	TN2.R01	TCHR SEX/	111
643	TN2.R02	TCHR AGE/	
644	TN2.R03A	UNIV DEGREE IN SCIENCE /	
645	TN2.R03B	UNIV DEGREE IN MOTHER TONGUE/	112
646	TN2.R03C	UNIV DEGREE IN ANOTHER SUBJECT /	
647	TN2.R03D	NO UNIV DEGREE /	
648	TN2.R04	TEACHING SPECIALTY SUBJECT /	
649	TN2.R05	NON-SPECIALTY TEACHING/	113

650 TN2.R06	YRS OF EDUCATION, PRIMARY & SECONDARY/	
651 TN2.R07	YRS OF EDUCATION, POST-SECONDARY/	
652 TN2.R08	YRS TEACHING EXPERIENCE /	114
653 TN2.R09	YRS TEACHING IN CURRENT SCHOOL /	
654 TN2.R10	HRS PER WEEK PREPARING LESSONS /	
655 TN2.R11	HRS PER WEEK MARKING PAPERS /	115
656 TN2.R12	MEMBERSHIP IN TEACHERS' ASSOCIATION /	
657 TN2.R13	MEMBERSHIP IN SUBJECT MATTER ASSOCIATION/	
658 TN2.R14	READING TEACHING JOURNALS/	
659 TN2.R15	READING SUBJECT-MATTER JOURNALS /	116
660 TN2.R16	ATTENDANCE EDUCATIONAL CONFERENCES /	
661 TN2.R17	STUD ASSESSMENT, STANDARDIZED TESTS /	
662 TN2.R18	STUD ASSESSMENT, ESSAY TESTS/	
663 TN2.R19	STUD ASSESSMENT, OBJECTIVE TESTS/	
664 TN2.R20	STUD ASSESSMENT, HOMEWORK /	117
665 TN2.R21	STUD ASSESSMENT, PROJECTS & PAPERS /	
666 TN2.R22	TEACHING CRITERIA, UTILITY IN LIFE /	
667 TN2.R23	TEACHING CRITERIA, OFFICIAL SYLLABUS/	
668 TN2.R24	TEACHING CRITERIA, TEXTBOOKS/	118
669 TN2.R25	TEACHING CRITERIA, EXTERNAL EXAMS /	
670 TN2.R26	TCHG CRITERIA, PREPARE FOR NEXT GRADE/	
671 TN2.R27	FREQ USE OF TEXTBOOKS /	
672 TN2.R28	FREQ USE OF PRINTED DRILL /	119
673 TN2.R29	FREQ USE OF INDIVIDUALIZED MATERIAL /	
674 TN2.R30	FREQ USE OF SMALL GROUP WORK/	
675 TN2.R31	FREQ USE OF INDIVIDUAL TUTORIAL /	
676 TN2.R32	FREQ USE OF AUDIO-VISUAL/	120
677 TN2.R33	FREQ USE OF FIELD TRIPS & PROJECTS /	
678 TN2.R34	FREQ USE OF LECTURES/	
679 TN2.R35	FREQ USE OF QUESTIONING /	
680 TN2.R36	FREQ USE OF DISCUSSION /	121
681 TN2.R37	USE OF WITHIN-CLASS GROUPING/	

1

TABLE OF CONTENTS FOR FILE M2004 75- 8-27

TEACHER QUESTIONNAIRE GENERAL SECTION (TN2)  
SCHOOL MEANS BASED ON MOTHER TONGUE TEACHERS

VAR NO.	SHORT NAME	LONG NAME	PAGE NO.
682 TN2.R38A		TYPE OF EDUCATION-NATL CODE 0/	121
683 TN2.R38B		TYPE OF EDUCATION-NATL CODE 1/	
684 TN2.R38C		TYPE OF EDUCATION-NATL CODE 2/	122
685 TN2.R38D		TYPE OF EDUCATION-NATL CODE 3/	
686 TN2.R38E		TYPE OF EDUCATION-NATL CODE 4/	
687 TN2.R38F		TYPE OF EDUCATION-NATL CODE 5/	
688 TN2.R38G		TYPE OF EDUCATION-NATL CODE 6/	123
689 TN2.R38H		TYPE OF EDUCATION-NATL CODE 7/	
690 TN2.R38I		TYPE OF EDUCATION-NATL CODE 8/	
691 TN2.R38J		TYPE OF EDUCATION-NATL CODE 9/	
692 TN2.RDD1		PROPORTION TIME EMPLOYED/	124

TEACHER QUESTIONNAIRE MOTHER TONGUE SECTION (TNM)  
SCHOOL MEANS

693 TNM.R01A	MT SPECIALTY, LIT SEPARATE /	
694 TNM.R01B	MT SPECIALTY, LIT AS PART OF MT /	
695 TNM.R01C	MT SPECIALTY, RDG SEPARATE /	
696 TNM.R01D	MT SPECIALTY, RDG AS PART OF MT /	125
697 TNM.R01E	MT SPECIALTY, RDG & LIT AS PART OF MT /	
698 TNM.R02	IN-SERVICE TRAINING, LITERATURE /	
699 TNM.R03	IN-SERVICE TRAINING, READING/	
700 TNM.R04	IN-SERVICE TRAINING, LINGUISTICS/	126
701 TNM.R05	IN-SERVICE TRAINING, PHILOLOGY /	
702 TNM.R06	IN-SERVICE TRAINING, OTHER HUMANITIES /	
703 TNM.R07	STUDENTS ALLOWED FREE READING /	
704 TNM.R08A	STUDENTS BUY MT TEXTBOOKS /	127
705 TNM.R08B	STUDENTS BORROW MT TEXTBOOKS/	
706 TNM.R08C	STUDENTS HAVE NO MT TEXTBOOKS /	
707 TNM.R09	DICTIONARY FOR EACH STUDENT /	
708 TNM.R10	BOOKCORNER OR LIBRARY IN CLASSRM/	
709 TNM.R11	NUMBER OF BOOKS IN BOOKCORNER /	128
710 TNM.R12	NUMBER OF NEW BOOKS IN BOOKCORNER /	
711 TNM.R13A	TEXTBOOKS, NONE USED/	
712 TNM.R13B	TEXTBOOKS, TEACHER SELECTS/	
713 TNM.R13C	TEXTBOOKS, COLLEAGUES SELECT/	129
714 TNM.R13D	TEXTBOOKS, SCHL OFFICIALS SELECT/	
715 TNM.R14	HOURS OF INSTRUCTION IN TEACHING READING/	

1

TABLE OF CONTENTS FOR FILE M2004 75- 8-27

TEACHER QUESTIONNAIRE MOTHER TONGUE SECTION (TNM)  
SCHOOL MEANS

VAR SHORT NO.	LONG NAME	PAGE NO.
716 TNM.R15	USE OF STANDARDIZED READING TEST/	129
717 TNM.R16	USE OF INDIVIDUALIZED READING INSTRUCTN /	
718 TNM.R17	USE OF WITHIN-CLASS GROUPING, RDG /	130
719 TNM.R18	STUDENTS READ ALOUD /	
720 TNM.R19	TEACHER READS ALOUD, STUD LISTEN/	
721 TNM.R20	TEACHER READS ALOUD, STUD FOLLOW TEXT/	
722 TNM.R21	USE OF TECHNIQUES TO INCREASE RDG SPEED /	
723 TNM.R22	ENDORSE, HISTORIES OF LITERATURE/	131
724 TNM.R23	ENDORSE, HANDBOOK OF LIT CRITICISM /	
725 TNM.R24	ENDORSE, AUTHOR BIOGRAPHIES /	
726 TNM.R25	ENDORSE, CRITICISM ESSAYS /	
727 TNM.R26	IN DEPTH RDG VS MANY BOOKS /	132
728 TNM.R27A	TIME SPENT ON MODERN LIT, CODES A-C /	
729 TNM.R27D	DOES NOT TEACH LIT /	

STUDENT READING COMPREHENSION QUESTIONNAIRE (Q6R)

730 Q6R01	CLASS SIZE, MOTHER TONGUE /	133
731 Q6R02	HOURS HOMEWORK PER WEEK, MT, NOT LIT/	
732 Q6R03	HOURS INSTRUCTION PER WEEK, MT, NOT LIT/	
733 Q6R04	MAGAZINES RECEIVED AT HOME PER MONTH/	
734 Q6R05	READING PEF, ADVENTURE /	134
735 Q6R06	READING PEF, HISTORY & BIOGRAPHY /	
736 Q6R07	READING PEF, SCIENCE & TECHNICAL /	
737 Q6R08	READING PEF, SCIENCE FICTION /	
738 Q6R09	READING PEF, TRAVEL & EXPLORATION /	135
739 Q6R10	READING PEF, CURRENT EVENTS/	
740 Q6R11	READING PEF, MYSTERY /	
741 Q6R12	READING PEF, ART/	
742 Q6R13	READING PEF, POLITICS & ECONOMICS /	136
743 Q6R14	READING PEF, PHILOSOPHY & RELIGION /	
744 Q6R15	READING PEF, SPORTS/	
745 Q6R16	READING PEF, LOVE /	
746 Q6R17	READING PEF, HUMOR /	137
747 Q6R18	READING PEF, MYTHS & LEGENDS/	
748 Q6R19	READING PEF, POETRY/	
749 Q6R20	READING PEF, FILM, MUSIC CELEBRITIES/	

1

TABLE OF CONTENTS FOR FILE M2004 75- 8-27

STUDENT READING COMPREHENSION QUESTIONNAIRE (Q6R)

VAR SHORT NO. NAME	LONG NAME	PAGE NO.
750 Q6R21	READING PEF, SCHOOL STORIES /	138
751 Q6R22	NEWSPAPER, FAMILY RECEIVES DAILY/	
752 Q6R23	NEWSPAPER, READ NEWS/	
753 Q6R24	NEWSPAPER, READ SPORTS /	
754 Q6R25	NEWSPAPER, READ EDITORIALS /	
755 Q6R26	NEWSPAPER, READ HOME SECTION/	139
756 Q6R27	NEWSPAPER, READ FILM, PLAY, TV REVIEWS/	
757 Q6R28	NEWSPAPER, READ MUSIC, ART REVIEWS /	
758 Q6R29	NEWSPAPER, READ BOOK REVIEWS/	
759 Q6R30	NEWSPAPER, READ COMIC, HUMOR/	
760 Q6R31	NEWSPAPER, READ SCIENCE ARTICLES/	140
761 Q6R32	HOURS PER WEEK, TV OR RADIO/	
762 Q6R33	NUMBER MOVIES PER MONTH /	
763 Q6R34	TV OR RADIO PROGRAM PREFERRED /	

READING COMPREHENSION AND SPEED TEST SCORES

764 RRDG	RAW SCORE, READING COMPR C & D/	141
765 CRDG	CORR SCORE, READING COMPR C & D/	
766 RRDGC	RAW SCORE, READING COMPREHENSION TEST C/	



767 CRDGC	CORR SCORE, READING COMPR C /	
768 RRDGD	RAW SCORE, READING COMPREHENSION TEST D/	
769 CRDGD	CORR SCORE, READING COMPR D /	142
770 RRASB	RAW SCORE SUBTEST, READ COMP A /	
771 CRASB	CORR SCORE SUBTEST, READING COMP A/	
772 RRBSB	RAW SCORE SUBTEST, READ COMP B /	
773 CRBSB	CORR SCORE SUBTEST, READING COMP B/	
774 RRCSB	RAW SCORE SUBTEST, READ COMPR C /	143
775 CRCSB	CORR SCORE SUBTEST, READING COMP C/	
776 RRDSB	RAW SCORE SUBTEST, READ COMPR D /	
777 CRDSB	CORR SCORE SUBTEST, READING COMP D /	
778	BLANK	
779	BLANK	144
780 RR24	RAW SCORE, READING COMP ANCHOR POP 2-4/	
781 CR24	CORR SCORE, READING COMP ANCHOR POP 2-4/	
782	BLANK	
783	BLANK	

1

TABLE OF CONTENTS FOR FILE M2004 75- 8-27

READING COMPREHENSION TEST ITEMS

VAR SHORT NO.	LONG NAME	PAGE NO.
---------------	-----------	----------

READING COMPREHENSION TEST ITEMS

784 -		
808 RDG COMPR TEST, SECTION C, E4RC - ITEMS 1-25/		144
809	BLANK	145
810 -		
838 RDG COMPR TEST, SECTION D, E4RD - ITEMS 1-29/		

TEACHER QUESTIONNAIRE GENERAL SECTION (TN2)  
SCHOOL MEANS BASED ON LITERATURE TEACHERS

839 TNR.L	NR LIT TCHRS FROM SCHL IN SAMPLE/	
840 TN2.L01	TCHR SEX/	
841 TN2.L02	TCHR AGE/	146
842 TN2.L03A	UNIV DEGREE IN SCIENCE /	
843 TN2.L03B	UNIV DEGREE IN MOTHER TONGUE/	
844 TN2.L03C	UNIV DEGREE IN ANOTHER SUBJECT /	
845 TN2.L03D	NO UNIV DEGREE /	147
846 TN2.L04	TEACHING SPECIALTY SUBJECT /	
847 TN2.L05	NON-SPECIALTY TEACHING/	
848 TN2.L06	YRS OF EDUCATION, PRIMARY & SECONDARY/	148
849 TN2.L07	YRS OF EDUCATION, POST-SECONDARY/	

850 TN2.L08	YRS TEACHING EXPERIENCE /	
851 TN2.L09	YRS TEACHING IN CURRENT SCHOOL /	
852 TN2.L10	HRS PER WEEK PREPARING LESSONS /	149
853 TN2.L11	HRS PER WEEK MARKING PAPERS /	
854 TN2.L12	MEMBERSHIP IN TEACHERS' ASSOCIATION /	
855 TN2.L13	MEMBERSHIP IN SUBJECT MATTER ASSOCIATION/	150
856 TN2.L14	READING TEACHING JOURNALS/	
857 TN2.L15	READING SUBJECT-MATTER JOURNALS /	
858 TN2.L16	ATTENDANCE EDUCATIONAL CONFERENCES /	
859 TN2.L17	STUD ASSESSMENT, STANDARDIZED TESTS /	

1

TABLE OF CONTENTS FOR FILE M2004 75- 8-27

TEACHER QUESTIONNAIRE GENERAL SECTION (TN2)  
SCHOOL MEANS BASED ON LITERATURE TEACHERS

VAR SHORT NO. NAME	LONG NAME	PAGE NO.
860 TN2.L18	STUD ASSESSMENT, ESSAY TESTS/	151
861 TN2.L19	STUD ASSESSMENT, OBJECTIVE TESTS/	
862 TN2.L20	STUD ASSESSMENT, HOMEWORK /	
863 TN2.L21	STUD ASSESSMENT, PROJECTS & PAPERS /	
864 TN2.L22	TEACHING CRITERIA, UTILITY IN LIFE /	152
865 TN2.L23	TEACHING CRITERIA, OFFICIAL SYLLABUS/	
866 TN2.L24	TEACHING CRITERIA, TEXTBOOKS/	
867 TN2.L25	TEACHING CRITERIA, EXTERNAL EXAMS /	
868 TN2.L26	TCHG CRITERIA, PREPARE FOR NEXT GRADE/	153
869 TN2.L27	FREQ USE OF TEXTBOOKS /	
870 TN2.L28	FREQ USE OF PRINTED DRILL /	
871 TN2.L29	FREQ USE OF INDIVIDUALIZED MATERIAL /	
872 TN2.L30	FREQ USE OF SMALL GROUP WORK/	154
873 TN2.L31	FREQ USE OF INDIVIDUAL TUTORIAL /	
874 TN2.L32	FREQ USE OF AUDIO-VISUAL/	
875 TN2.L33	FREQ USE OF FIELD TRIPS & PROJECTS /	
876 TN2.L34	FREQ USE OF LECTURES/	155
877 TN2.L35	FREQ USE OF QUESTIONING /	
878 TN2.L36	FREQ USE OF DISCUSSION /	
879 TN2.L37	USE OF WITHIN-CLASS GROUPING/	
880 TN2.L38A	TYPE OF EDUCATION-NATL CODE 0/	156
881 TN2.L38B	TYPE OF EDUCATION-NATL CODE 1/	
882 TN2.L38C	TYPE OF EDUCATION-NATL CODE 2/	
883 TN2.L38D	TYPE OF EDUCATION-NATL CODE 3/	
884 TN2.L38E	TYPE OF EDUCATION-NATL CODE 4/	157
885 TN2.L38F	TYPE OF EDUCATION-NATL CODE 5/	
886 TN2.L38G	TYPE OF EDUCATION-NATL CODE 6/	
887 TN2.L38H	TYPE OF EDUCATION-NATL CODE 7/	
888 TN2.L38I	TYPE OF EDUCATION-NATL CODE 8/	158
889 TN2.L38J	TYPE OF EDUCATION-NATL CODE 9/	
890 TN2.LDD1	PROPORTION TIME EMPLOYED/	

TEACHER QUESTIONNAIRE MOTHER TONGUE SECTION (TNM)  
SCHOOL MEANS BASED ON LITERATURE TEACHERS

891 TNM.L01A MT SPECIALTY, LIT SEPARATE /  
 892 TNM.L01B MT SPECIALTY, LIT AS PART OF MT / 159  
 893 TNM.L01C MT SPECIALTY, RDG SEPARATE /

1

TABLE OF CONTENTS FOR FILE M2004 75- 8-27

TEACHER QUESTIONNAIRE MOTHER TONGUE SECTION (TNM)  
 SCHOOL MEANS BASED ON LITERATURE TEACHERS

VAR NO.	SHORT NAME	LONG NAME	PAGE NO.
894	TNM.L01D	MT SPECIALTY, RDG AS PART OF MT /	159
895	TNM.L01E	MT SPECIALTY, RDG & LIT AS PART OF MT /	
896	TNM.L02	IN-SERVICE TRAINING, LITERATURE /	160
897	TNM.L03	IN-SERVICE TRAINING, READING/	
898	TNM.L04	IN-SERVICE TRAINING, LINGUISTICS/	
899	TNM.L05	IN-SERVICE TRAINING, PHILOLOGY /	
900	TNM.L06	IN-SERVICE TRAINING, OTHER HUMANITIES /	161
901	TNM.L07	STUDENTS ALLOWED FREE READING /	
902	TNM.L08A	STUDENTS BUY MT TEXTBOOKS /	
903	TNM.L08B	STUDENTS BORROW MT TEXTBOOKS/	
904	TNM.L08C	STUDENTS HAVE NO MT TEXTBOOKS /	
905	TNM.L09	DICTIONARY FOR EACH STUDENT /	162
906	TNM.L10	BOOKCORNER OR LIBRARY IN CLASSRM/	
907	TNM.L11	NUMBER OF BOOKS IN BOOKCORNER /	
908	TNM.L12	NUMBER OF NEW BOOKS IN BOOKCORNER /	
909	TNM.L13A	TEXTBOOKS, NONE USED/	163
910	TNM.L13B	TEXTBOOKS, TEACHER SELECTS/	
911	TNM.L13C	TEXTBOOKS, COLLEAGUES SELECT/	
912	TNM.L13D	TEXTBOOKS, SCHL OFFICIALS SELECT/	
913	TNM.L14	HOURS OF INSTRUCTION IN TEACHING READING/	
914	TNM.L15	USE OF STANDARDIZED READING TEST/	164
915	TNM.L16	USE OF INDIVIDUALIZED READING INSTRUCTN /	
916	TNM.L17	USE OF WITHIN-CLASS GROUPING, RDG /	
917	TNM.L18	STUDENTS READ ALOUD /	
918	TNM.L19	TEACHER READS ALOUD, STUD LISTEN/	
919	TNM.L20	TEACHER READS ALOUD, STUD FOLLOW TEXT/	165
920	TNM.L21	USE OF TECHNIQUES TO INCREASE RDG SPEED /	
921	TNM.L22	ENDORSE, HISTORIES OF LITERATURE/	
922	TNM.L23	ENDORSE, HANDBOOK OF LIT CRITICISM /	
923	TNM.L24	ENDORSE, AUTHOR BIOGRAPHIES /	
924	TNM.L25	ENDORSE, CRITICISM ESSAYS /	166
925	TNM.L26	IN DEPTH RDG VS MANY BOOKS /	
926	TNM.L27A	TIME SPENT ON MODERN LIT, CODES A-C /	
927	TNM.L27D	DOES NOT TEACH LIT /	
928	TNM.L28A	AIM IN LIT ED, PERSONAL DEVELOPMENT/	167
929	TNM.L28B	AIM IN LIT ED, COMPREHENSION OF LIT /	
930	TNM.L28C	AIM IN LIT ED, LIT PRESERVES HERITAGE /	
931	TNM.L29	FREQUENCY OF LITERARY DRAMATIZATION /	
932	TNM.L30	RESP PREF, PROPRIETY OF SUBJ/	168
933	TNM.L31	RESP PREF, LITERARY DEVICES /	

## TABLE OF CONTENTS FOR FILE M2004 75- 8-27

TEACHER QUESTIONNAIRE MOTHER TONGUE SECTION (TNM)  
SCHOOL MEANS BASED ON LITERATURE TEACHERS

VAR NO.	SHORT NAME	LONG NAME	PAGE NO.
934	TNM.L32	RESP PEF, SYMBOLISM/	168
935	TNM.L33	RESP PEF, LANGUAGE USE /	
936	TNM.L34	RESP PEF, HISTORICAL CONTEXT /	169
937	TNM.L35	RESP PEF, PLOT, POINT-OF-VIEW /	
938	TNM.L36	RESP PEF, FORM AND CONTENT /	
939	TNM.L37	RESP PEF, STRUCTURE /	
940	TNM.L38	RESP PEF, QUALITY OF WRITING /	170
941	TNM.L39	RESP PEF, CHARACTERIZATION, SETTING/	
942	TNM.L40	RESP PEF, UNIVERSALITY /	
943	TNM.L41	RESP PEF, SIGNIFICANCE OF DEVICES /	
944	TNM.L42	RESP PEF, GENRE/	171
945	TNM.L43	RESP PEF, REALISM /	
946	TNM.L44	RESP PEF, MORAL OR LESSON /	
947	TNM.L45	RESP PEF, TONE /	
948	TNM.L46	RESP PEF, READER'S EMOTION /	172
949	TNM.L47	RESP PEF, SIGIFICANCE /	
950	TNM.L48	RESP PEF, READER INVOLVEMENT /	
951	TNM.L49	RESPONSE PEF, PART EXPLAINS WHOLE /	
952	TNM.L50A	STUDENTS GENUINELY INTERESTED IN LIT/	173
953	TNM.L50B	STUDENT INTEREST IN COMICS ETC, NOT LIT /	
954	TNM.L50C	STUDENT INTEREST IN DOING WELL NOT LIT /	
955	TNM.L51	POST-SECONDARY EDUC LIT VS OTHER/	
956	TNM.L52	RANK GOAL A, IMPROVE TASTE /	
957	TNM.L53	RANK GOAL B, TEACH LIT HISTORY /	174
958	TNM.L54	RANK GOAL C, ACQUAINT WITH HERITAGE/	
959	TNM.L55	RANK GOAL D, UNDERSTAND SELF AND MAN/	175
960	TNM.L56	RANK GOAL E, DISCUSS LIT FORMS /	
961	TNM.L57	RANK GOAL F, DEVELOP CRITICAL FACULTIES /	
962	TNM.L58	RANK GOAL G, DEVELOP LANGUAGE ABILITY /	176
963	TNM.L59	RANK GOAL H, HOW LANGUAGE AFFECTS RESP /	

## STUDENT LITERATURE QUESTIONNAIRE (Q6LQ)

964	Q6LQ01	CLASS SIZE, LITERATURE /	
965	Q6LQ02	HOURS HOMEWORK PER WEEK, LIT/	177
966	Q6LQ03	HOURS INSTRUCTION PER WEEK, LIT/	
967	Q6LQ04	NUMBER YEARS STUDIED LIT/	

## TABLE OF CONTENTS FOR FILE M2004 75- 8-27

## STUDENT LITERATURE QUESTIONNAIRE (Q6LQ)

VAR SHORT NO. NAME	LONG NAME	PAGE NO.
968 Q6LQ05	PROPORTION OF MT CLASS ON LIT /	177
969 Q6LQ06	CLASS TIME ON POETRY/	178
970 Q6LQ07	CLASS TIME ON DRAMA /	
971 Q6LQ08	CLASS TIME ON PROSE FICTION /	
972 Q6LQ09	CLASS TIME ON PROSE NON-FICTION /	
973 Q6LQ10	CLASS TIME ON MASS MEDIA/	179
974 Q6LQ11	TYPES OF BOOKS USED IN LIT /	
975 Q6LQ12	EXTENT WRITING ABOUT LITERATURE /	
976 Q6LQ13	EXTENT ORAL READING IN LIT /	
977 Q6LQ14	EXTENT MEMORY RECITATION IN LIT /	180
978 Q6LQ15	PARTICIPATION IN DRAMATICS /	
979 Q6LQ16	RESPONSE PREFERENCE - ITEM 16/	
980 Q6LQ17	RESPONSE PREFERENCE - ITEM 17/	
981 Q6LQ18	RESPONSE PREFERENCE - ITEM 18/	181
982 Q6LQ19	RESPONSE PREFERENCE - ITEM 19/	
983 Q6LQ20	RESPONSE PREFERENCE - ITEM 20/	
984 Q6LQ21	RESPONSE PREFERENCE - ITEM 21/	
985 Q6LQ22	RESPONSE PREFERENCE - ITEM 22/	182
986 Q6LQ23	RESPONSE PREFERENCE - ITEM 23/	
987 Q6LQ24	RESPONSE PREFERENCE - ITEM 24/	
988 Q6LQ25	RESPONSE PREFERENCE - ITEM 25/	
989 Q6LQ26	RESPONSE PREFERENCE - ITEM 26/	183
990 Q6LQ27	RESPONSE PREFERENCE - ITEM 27/	
991 Q6LQ28	RESPONSE PREFERENCE - ITEM 28/	
992 Q6LQ29	RESPONSE PREFERENCE - ITEM 29/	
993 Q6LQ30	RESPONSE PREFERENCE - ITEM 30/	184
994 Q6LQ31	RESPONSE PREFERENCE - ITEM 31/	
995 Q6LQ32	RESPONSE PREFERENCE - ITEM 32/	
996 Q6LQ33	RESPONSE PREFERENCE - ITEM 33/	
997 Q6LQ34	RESPONSE PREFERENCE - ITEM 34/	185
998 Q6LQ35	RESPONSE PREFERENCE - ITEM 35/	

### LITERATURE ATTITUDE SCALES (Q6LR) - SCORES

999 LITFER	LITERARY TRANSFER /	
1000 LITINT	LITERARY INTEREST /	

### LITERATURE ATTITUDE SCALES (Q6LR) - ITEMS

1001 Q6LR01	DO SOMETHING BECAUSE OF STORY/	186
-------------	--------------------------------	-----

1

## LITERATURE ATTITUDE SCALES (Q6LR) - ITEMS

VAR SHORT NO. NAME	LONG NAME	PAGE NO.
1002 Q6LR02	THINK OF YOURSELF AS PERSON IN BOOK/	186
1003 Q6LR03	COMPARE PERSONS MET & PERSONS READ ABOUT/	
1004 Q6LR04	ASK WHAT A STORY PERSON WOULD HAVE DONE/	
1005 Q6LR05	IMAGINE STORY TO BE IN KNOWN TOWN/	187
1006 Q6LR06	WHAT HAPPENED BEFORE HAPPENED IN A BOOK/	
1007 Q6LR07	STORY PEOPLE LOOK LIKE PEOPLE YOU KNOW/	
1008 Q6LR08	COMPARE PERSON MET TO PERSON IN FILM/	
1009 Q6LR09	THINK PEOPLE IN STORY REAL/	188
1010 Q6LR10	SOMETHING LIKE THIS HAPPENED TO ME/	
1011 Q6LR11	NR PLEASURE BOOKS READ IN PAST YEAR/	
1012 Q6LR12	NR PLEASURE PLAYS READ IN PAST YEAR/	
1013 Q6LR13	NR PLEASURE NOVELS READ IN PAST YEAR/	189
1014 Q6LR14	NR PLEASURE BIOGRAPHIES READ IN PAST YEAR	
1015 Q6LR15	REASON FOR CHOOSING STORY, NOVEL/	
1016 Q6LR16	FREQ REREAD NOVELS, STORIES, PLAYS/	
1017 Q6LR17	SEE FILM BECAUSE OF BOOK/	190
1018 Q6LR18	READ BOOK BECAUSE OF FILM/	
1019 Q6LR19	READ BOOK BECAUSE OF TV, RADIO/	
1020 Q6LR20	AFTER SEE SHOW, WANT TO READ CRITICISM/	

## LITERATURE TEST SCORES

1021 RLIT	RAW SCORE, LITERATURE TEST W & ROTATED/	191
1022 CLIT	CORR SCORE, LITERATURE TEST W & ROTATED/	
1023 RLITRO	RAW SCORE, LIT ROTATED TEST X,Y OR Z/	
1024 CLITRO	CORR SCORE, LIT ROTATED TEST X,Y OR Z/	
1025 RLITW	RAW SCORE, LITERATURE TEST W/	
1026 CLITW	CORR SCORE, LITERATURE TEST W /	192
1027 RLCSB	RAW SCORE SUBTEST, LITERATURE COMPREHENS/	
1028 CLCSB	CORR SCORE SUBTEST,LITERATURE COMPREHENS/	
1029 RLISB	RAW SCORE SUBTEST, LITERATURE INTERPRET/	
1030 CLISB	CORR SCORE SUBTEST, LITERATURE INTERPRET/	

## LITERATURE TEST ITEMS

1031 -		
1050 LITERATURE ROTATED TEST X, Y OR Z - ITEMS 1-20/		193

1

TABLE OF CONTENTS FOR FILE M2004     75- 8-27

## LITERATURE TEST ITEMS

VAR SHORT NO. NAME	LONG NAME	PAGE NO.
1051 -		
1069	LITERATURE ROTATED TEST X,Y OR Z - ITEMS 21-39/	193
1070	E6L.N LIKING FOR STORY X,Y OR Z/	
1071 -		
1090	THE SEA, LITERATURE TEST, E6LW - ITEMS 1-20/	194
1091 -		
1107	THE SEA, LITERATURE TEST E6LW - ITEMS 21-37/	
1108	E6LWM LIKING FOR STORY W/	

#### SPECIALIST SCIENCE TEST SCORES

1109	RSPBIO RAW SCORE, SPECIALIST BIOLOGY/	195
1110	CSPBIO CORR SCORE, SPECIALIST BIOLOGY/	
1111	RSPB1 RAW SCORE SUBTEST, SPEC BIO CAT I/	
1112	CSPB1 CORR SCORE SUBTEST, SPEC BIO CAT I/	
1113	RSPB2 RAW SCORE SUBTEST, SPEC BIO CAT II/	
1114	CSPB2 CORR SCORE SUBTEST, SPEC BIO CAT II/	196
1115	RSPB3 RAW SCORE SUBTEST, SPEC BIO CAT III/	
1116	CSPB3 CORR SCORE SUBTEST, SPEC BIO CAT III/	
1117	RSPBA RAW SCORE SUBTEST, SPEC BIO CAT A/	
1118	CSPBA CORR SCORE SUBTEST, SPEC BIO CAT A/	
1119	RSPBB RAW SCORE SUBTEST, SPEC BIO CAT B/	197
1120	CSPBB CORR SCORE SUBTEST, SPEC BIO CAT B/	
1121	RSPBC RAW SCORE SUBTEST, SPEC BIO CAT C/	
1122	CSPBC CORR SCORE SUBTEST, SPEC BIO CAT C/	
1123	RSPBD RAW SCORE SUBTEST, SPEC BIO CAT D/	
1124	CSPBD CORR SCORE SUBTEST, SPEC BIO CAT D/	198
1125	RSPCHEM RAW SCORE, SPECIALIST CHEMISTRY/	
1126	CSPCHEM CORR SCORE, SPECIALIST CHEMISTRY/	
1127	RSPC1 RAW SCORE SUBTEST, SPEC CHEM CAT I/	
1128	CSPC1 CORR SCORE SUBTEST, SPEC CHEM CAT I/	
1129	RSPC2 RAW SCORE SUBTEST, SPEC CHEM CAT II/	199
1130	CSPC2 CORR SCORE SUBTEST, SPEC CHEM CAT II/	
1131	RSPC3 RAW SCORE SUBTEST, SPEC CHEM CAT III/	

1

TABLE OF CONTENTS FOR FILE M2004 75- 8-27

#### SPECIALIST SCIENCE TEST SCORES

VAR SHORT NO. NAME	LONG NAME	PAGE NO.
1132	CSPC3 CORR SCORE SUBTEST, SPEC CHEM CAT III/	199
1133	RSPC4 RAW SCORE SUBTEST, SPEC CHEM CAT IV/	

1134	CSPC4	CORR SCORE SUBTEST, SPEC CHEM CAT IV/	200
1135	RSPCA	RAW SCORE SUBTEST, SPEC CHEM CAT A/	
1136	CSPCA	CORR SCORE SUBTEST, SPEC CHEM CAT A/	
1137	RSPCB	RAW SCORE SUBTEST, SPEC CHEM CAT B/	
1138	CSPCB	CORR SCORE SUBTEST, SPEC CHEM CAT B/	
1139	RSPCC	RAW SCORE SUBTEST, SPEC CHEM CAT C/	201
1140	CSPCC	CORR SCORE SUBTEST, SPEC CHEM CAT C/	
1141	RSPCD	RAW SCORE SUBTEST, SPEC CHEM CAT D/	
1142	CSPCD	CORR SCORE SUBTEST, SPEC CHEM CAT D/	
1143	RSPCCD	RAW SCORE SUBTEST, SPEC CHEM CAT C & D/	
1144	CSPCCD	CORR SCORE SUBTEST, SPEC CHEM CAT C & D/	202
1145	RSPPHYS	RAW SCORE, SPECIALIST PHYSICS/	
1146	CSPPHYS	CORR SCORE, SPECIALIST PHYSICS/	
1147	RSPP1	RAW SCORE SUBTEST, SPEC PHYS CAT I/	
1148	CSPP1	CORR SCORE SUBTEST, SPEC PHYS CAT I/	
1149	RSPP2	RAW SCORE SUBTEST, SPEC PHYS CAT II/	203
1150	CSPP2	CORR SCORE SUBTEST, SPEC PHYS CAT II/	
1151	RSPP3	RAW SCORE SUBTEST, SPEC PHYS CAT III/	
1152	CSPP3	CORR SCORE SUBTEST, SPEC PHYS CAT III/	
1153	RSPP4	RAW SCORE SUBTEST, SPEC PHYS CAT IV/	
1154	CSPP4	CORR SCORE SUBTEST, SPEC PHYS CAT IV/	204
1155	RSPPA	RAW SCORE SUBTEST, SPEC PHYS CAT A/	
1156	CSPPA	CORR SCORE SUBTEST, SPEC PHYS CAT A/	
1157	RSPPB	RAW SCORE SUBTEST, SPEC PHYS CAT B/	
1158	CSPPB	CORR SCORE SUBTEST, SPEC PHYS CAT B/	
1159	RSPPAB	RAW SCORE SUBTEST, SPEC PHYS CAT A & B/	205
1160	CSPPAB	CORR SCORE SUBTEST, SPEC PHYS CAT A & B/	
1161	RSPPC	RAW SCORE SUBTEST, SPEC PHYS CAT C/	
1162	CSPPC	CORR SCORE SUBTEST, SPEC PHYS CAT C/	
1163	RSPPD	RAW SCORE SUBTEST, SPEC PHYS CAT D/	
1164	CSPPD	CORR SCORE SUBTEST, SPEC PHYS CAT D/	206
1165	RSPPCD	RAW SCORE SUBTEST, SPEC PHYS CAT C & D/	
1166	CSPPCD	CORR SCORE SUBTEST, SPEC PHYS CAT C & D/	

#### SPECIALIST SCIENCE TEST ITEMS

1167 -  
1206 SPECIALIST BIOLOGY TEST, ESSB - ITEMS 1-40/

1

TABLE OF CONTENTS FOR FILE M2004 75- 8-27

#### SPECIALIST SCIENCE TEST ITEMS

VAR NO.	SHORT NAME	LONG NAME	PAGE NO.
1207 -			
1246	SPECIALIST CHEMISTRY TEST, ESSC - ITEMS 1-40/		206
1247 -			
1286	SPECIALIST PHYSICS TEST, ESSP - ITEMS 1-40/		207



SCHOOL OPPORTUNITY TO LEARN RATINGS - ITEMS  
SPECIALIST SCIENCE

1287 -  
1326 OPP TO LEARN ADVANCED BIOLOGY, ESSB - ITEMS 1-40/  
1327 -  
1366 OPP TO LEARN ADV CHEMISTRY, ESSC - ITEMS 1-40/  
1367 -  
1406 OPP TO LEARN ADVANCED PHYSICS, ESSP - ITEMS 1-40/ 208

1

TABLE OF CONTENTS FOR FILE M2004 75- 8-27

APPENDIX

NOTE	PAGE NO.
* NOTE A004 *	209
* NOTE A008 *	210
* NOTE A012 *	211
* NOTE A016 *	212
* NOTE A020 *	213
* NOTE A022 *	214
* NOTE A024 *	215
* NOTE B010 *	216
* NOTE B012 *	217
* NOTE B026 *	218
* NOTE B028 *	220
* NOTE B030 *	221
* NOTE B032 *	222
* NOTE B034 *	
* NOTE B036 *	223
* NOTE B038 *	
* NOTE B040 *	224
* NOTE B042 *	
* NOTE B044 *	225
* NOTE B050 *	
* NOTE B052 *	226
* NOTE B066 *	227
* NOTE B068 *	
* NOTE B070 *	229
* NOTE B072 *	230
* NOTE B074 *	231
* NOTE B076 *	232
* NOTE B078 *	233
* NOTE B080 *	234
* NOTE B082 *	235
* NOTE B084 *	236
* NOTE B086 *	237
* NOTE B088 *	239
* NOTE B090 *	240
* NOTE B092 *	242
* NOTE C002 *	243
* NOTE C004 *	

* NOTE C006 *	246
* NOTE C010 *	247
* NOTE C012 *	248
* NOTE C014 *	250
* NOTE C016 *	251
* NOTE C018 *	254
* NOTE C020 *	255
* NOTE C022 *	256
* NOTE C024 *	257
* NOTE C028 *	258
* NOTE C030 *	259
* NOTE C034 *	260
* NOTE C036 *	261
* NOTE C040 *	263

1

TABLE OF CONTENTS FOR FILE M2004 75- 8-27

APPENDIX

NOTE	PAGE NO.
* NOTE C042 *	264
* NOTE C044 *	265
* NOTE C046 *	266
* NOTE D002 *	267
* NOTE D006 *	268
* NOTE D010 *	269
* NOTE D012 *	270
* NOTE D014 *	
* NOTE D018 *	271
* NOTE D020 *	272
* NOTE D024 *	273
* NOTE D026 *	274
* NOTE D030 *	275
* NOTE D032 *	
* NOTE D036 *	276
* NOTE D040 *	277
* NOTE D046 *	278
* NOTE D050 *	279
* NOTE D054 *	280
* NOTE D058 *	
* NOTE D060 *	
* NOTE D064 *	281
* NOTE E002 *	282
* NOTE E006 *	283
* NOTE E012 *	284
* NOTE E018 *	285
* NOTE E024 *	286
* NOTE E030 *	
* NOTE E038 *	288
* NOTE E042 *	290
* NOTE E046 *	291
* NOTE E052 *	292
* NOTE E056 *	293
* NOTE E062 *	295
* NOTE E070 *	297

* NOTE E082 *	298
* NOTE E088 *	299
* NOTE E096 *	300
* NOTE E104 *	302
* NOTE E112 *	304
* NOTE E118 *	305
* NOTE F002 *	306
* NOTE F004 *	
* NOTE F006 *	
* NOTE F010 *	308
* NOTE F012 *	
* NOTE F014 *	309
* NOTE F016 *	310
* NOTE F018 *	
* NOTE F020 *	312
* NOTE F022 *	313
* NOTE F024 *	

1

TABLE OF CONTENTS FOR FILE M2004 75- 8-27

APPENDIX

NOTE	PAGE NO.
* NOTE F028 *	314
* NOTE F032 *	315
* NOTE F036 *	316
* NOTE F038 *	317
* NOTE F042 *	318
* NOTE F046 *	
* NOTE F050 *	319
* NOTE F054 *	
* NOTE G004 *	320
* NOTE G010 *	325
* NOTE G016 *	327
* NOTE G026 *	329
* NOTE G036 *	333
* NOTE G046 *	338
* NOTE G062 *	342
* NOTE G072 *	345
* NOTE G078 *	348
* NOTE G086 *	350
* NOTE G092 *	353
* NOTE G102 *	355
* NOTE G116 *	358
* NOTE G133 *	366
* NOTE G150 *	368
* NOTE G168 *	371
* NOTE G170 *	373
* NOTE G180 *	375
* NOTE G194 *	377
* NOTE G204 *	379
* NOTE H002 *	383
* NOTE H004 *	385

1

IEA . M2004 . IEA . M2004 . IEA . M2004 . IEA . M2004 . IEA  
+ 200

INTERNATIONAL ASSOCIATION FOR THE EVALUATION  
+ 300

OF EDUCATIONAL ACHIEVEMENT (IEA)  
+ 400

IEA SIX-SUBJECT SURVEY DATA BANK MANUAL M2004  
+ 500

-----  
+ 600

SUBJECTS: STAGE 2 (SCIENCE, READING COMPREHENSION,  
+ 700  
LITERATURE AND SPECIALIST SCIENCE)  
+ 800

FILE: DATA BANK MERGE  
+ 900

POPULATION: FOUR (PREUNIVERSITY YEAR)  
+ 1000

COUNTRIES: ALL NINETEEN  
+ 1100

VERSION: 75- 8-27

DATA BANK EDITORIAL AND PROGRAMMING TEAM: JOHN SCHWILLE,  
+ 1300

SUSANNE MARSHALL, MATS CARLID, BIRGIT CEDHEIM, MIYOKO	
+ 1400	
FORSSELL, MARION MYHRMAN, MARIT PRESTEGAARD, FRANCES	
+ 1500	
WESTRA	
+ 1505	
IEA . M2004 . IEA . M2004 . IEA . M2004 . IEA . M2004 . IEA	
+ 1600	
1	
+ 1700	
FOR A DESCRIPTION OF THE DATA BANK AND AN EXPLANATION OF THIS	
+ 1800	
MANUAL, SEE	
+ 1900	
JOHN SCHWILLE AND SUSANNE MARSHALL. THE IEA SIX-SUBJECT DATA	
+ 2000	
BANK: A GENERAL INTRODUCTION (HEREAFTER CITED AS THE	
+ 2100	
INTRODUCTORY MANUAL).	
+ 2200	
... ..	
+ 2300	
FOR THE PRIMARY REPORTS ON THE DATA DESCRIBED IN THIS MANUAL,	
+ 2400	
SEE	
+ 2500	
GILBERT F. PEAKER. AN EMPIRICAL STUDY OF EDUCATION IN TWENTY-	
+ 2600	
ONE COUNTRIES: A TECHNICAL REPORT. STOCKHOLM: ALMQVIST &	
+ 2700	
WIKSELL, 1975 (HEREAFTER CITED AS THE PEAKER VOLUME).	
+ 2800	
L.C. COMBER AND JOHN P. KEEVES. SCIENCE EDUCATION IN NINETEEN	
+ 2900	
COUNTRIES. STOCKHOLM: ALMQVIST & WIKSELL, 1973 (HEREAFTER	
+ 3000	
CITED AS COMBER AND KEEVES).	
+ 3100	
ALAN C. PURVES. LITERATURE EDUCATION IN TEN COUNTRIES.	
+ 3200	
STOCKHOLM: ALMQVIST & WIKSELL, 1973 (HEREAFTER CITED AS THE	
+ 3300	
PURVES VOLUME).	

+ 3400

ROBERT L. THORNDIKE. READING COMPREHENSION EDUCATION IN

+ 3500

FIFTEEN COUNTRIES. STOCKHOLM: ALMQVIST & WIKSELL, 1973

+ 3600

(HEREAFTER CITED AS THE THORNDIKE VOLUME).

+ 3700

+ ... .. 3800

THIS DATA BANK IS THE PRODUCT OF COLLABORATION AMONG IEA

+ 3900

NATIONAL CENTERS, AUTHORS, BUREAU, EXECUTIVE DIRECTOR,

+ 4000

SECRETARIAT AND DATA PROCESSING UNITS. THE DATA BANK TEAM,

+ 4100

HAVING PERFORMED THE EDITORIAL TASK OF DRAWING TOGETHER THE

+ 4200

MANY SOURCES OF DOCUMENTATION AND DATA, GRATEFULLY ACKNOWLEDGES

+ 4300

THE PRIMARY ROLE PLAYED BY OTHER IEA WORKERS.

+ 4400

+ ... .. 4500

QUESTIONS AND SUGGESTIONS CONCERNING THESE MANUALS AND THE

+ 4600

SIX-SUBJECT DATA BANK SHOULD BE ADRESSED TO IEA, CARE OF THE

+ 4700

INSTITUTE FOR THE STUDY OF INTERNATIONAL PROBLEMS IN EDUCATION,

+ 4800

UNIVERSITY OF STOCKHOLM, FACK, S-104 05 STOCKHOLM 50, SWEDEN.

+ 4900

+ ... .. 4903

1 ACKNOWLEDGMENT OF ASSISTANCE

+ 4905

ALL MANUSCRIPTS UTILIZING DATA MADE AVAILABLE THROUGH THE IEA

+ 4910

OR ITS REPOSITORIES MUST ACKNOWLEDGE THE FACT THAT IEA WAS THE

+ 4915

ORIGINAL COLLECTOR OF THE DATA. IN DOING SO, ALL USERS OF THE

+ 4920

IEA DATA ARE REQUESTED TO USE THE FOLLOWING STATEMENT (THE

+ 4925

PARENTHESES INDICATE ITEMS TO BE FILLED IN APPROPRIATELY OR

+ 4930

DELETED BY THE INDIVIDUAL USER).

+ 4935

THE DATA (AND TABULATIONS) UTILIZED IN THIS (PUBLICATION)

+ 4940

WERE MADE AVAILABLE (IN PART) BY IEA THROUGH (REPOSITORY).

+ 4945

THE DATA WERE ORIGINALLY COLLECTED BY IEA. NEITHER THE

+ 4950

ORIGINAL COLLECTORS OF THE DATA NOR THE (REPOSITORY) BEARS

+ 4955

ANY RESPONSIBILITY FOR THE ANALYSES OR INTERPRETATIONS

+ 4960

PRESENTED HERE.

+ 4965

IN ORDER TO ASSEMBLE ESSENTIAL INFORMATION ABOUT THE USE OF IEA

+ 4970

DATA AND TO FACILITATE THE EXCHANGE OF INFORMATION ABOUT USERS'

+ 4975

RESEARCH ACTIVITIES, INDIVIDUALS UTILIZING IEA DATA ARE REQUES-

+ 4980

TED TO SEND A BRIEF PROPOSAL AND A PRE-PUBLICATION COPY OF EACH

+ 4985

COMPLETED MANUSCRIPT OR THESIS ABSTRACT TO THE IEA OFFICES IN

+ 4990

STOCKHOLM. PLEASE INDICATE IN A COVER LETTER WHICH DATA WERE

+ 4993

USED.

+ 4995

... ..

+ 5000

## INTRODUCTION

+ 5002

THIS CODEBOOK ABSOLUTELY MUST BE ACCOMPANIED BY THE

+ 5004

INTRODUCTORY MANUAL AND THE INSTRUMENTS AND MANUALS WHICH

+ 5006

MAY BE OBTAINED FROM ERIC (EDUCATIONAL RESOURCES INFORMATION

+		5008
	CENTER), AND ARE LISTED BELOW.	
+		5010
	NEW DATA BANK	
+		5012
	INSTRUMENT NUMBER	TITLE
+		5014
	SN2	SCHOOL QUESTIONNAIRE
+		5016
	TN2	TEACHER QUESTIONNAIRE, GENERAL SECTION
+		5018
	Q62G	STUDENT QUESTIONNAIRE, GENERAL SECTION
+		5020
	Q62H	GENERAL ATTITUDE AND DESCRIPTIVE SCALE
+		5022
	E45W	WORD KNOWLEDGE TEST
+		5024
	TNSG	TEACHER QUESTIONNAIRE, SCIENCE SECTION
+		5026
	TNSV	VIEWS ON THE TEACHING OF SCIENCE, VIEWS
+		5028
		ON PRACTICAL WORK
+		5030
	Q6SS	SCIENCE QUESTIONNAIRE
+		5032
	Q6SK	SCIENCE ATTITUDE AND DESCRIPTIVE SCALES
+		5034
		AND THE PLACE OF SCIENCE IN THE
+		5036
		SCHOOL AND IN THE WORLD OUTSIDE
+		5038
	E4SA	SCIENCE TEST SECTION A
+		5040
	E4SB	SCIENCE TEST SECTION B, NON-ROTATING ITEMS
+		5042
	E4SP	ADVANCED SCIENCE ROTATING
+		5044
		ITEMS, SET P
+		5046
	E4SQ	ADVANCED SCIENCE ROTATING
+		5048
		ITEMS, SET Q
+		5050
	E4SR	ADVANCED SCIENCE ROTATING
+		5052
		ITEMS, SET R
+		5054
	E4SS	ADVANCED SCIENCE ROTATING
+		5056
		ITEMS, SET S
+		5058
	E4ST	ADVANCED SCIENCE ROTATING
+		5060
		ITEMS, SET T
+		5062



E4SU	ADVANCED SCIENCE ROTATING	
+		5064
	ITEMS, SET U	
+		5066
ESSB	SPECIALIST BIOLOGY	
+		5068
ESSC	SPECIALIST CHEMISTRY	
+		5070
ESSP	SPECIALIST PHYSICS	
+		5072
E4SN	TOUS-UNDERSTANDING THE NATURE OF	
+		5074
	SCIENCE	
+		5076
TNM	TEACHER QUESTIONNAIRE, MOTHER TONGUE	
+		5078
	(READING COMPREHENSION AND	
+		5080
	LITERATURE) SECTION	
+		5082
Q6R	READING COMPREHENSION QUESTIONNAIRE	
+		5084
E4RC	READING COMPREHENSION TEST SECTION C	
+		5086
E4RD	READING COMPREHENSION TEST SECTION D	
+		5088
Q6LQ	LITERATURE QUESTIONNAIRE	
+		5090
Q6LR	LITERATURE ATTITUDE SCALES	
+		5092
E6LX	"THE USE OF FORCE" ROTATED LITERATURE	
+		5094
	TEST	
+		5096
E6LY	"I SEE YOU NEVER" ROTATED LITERATURE	
+		5098
	TEST	
+		5100
E6LZ	"THE MAN BY THE FOUNTAIN" ROTATED	
+		5102
	LITERATURE TEST	
+		5104
E6LW	"THE SEA" LITERATURE TEST	
+		5106
IEA/M1 MANUAL FOR NATIONAL CENTERS		
+		5108
IEA/M2 MANUAL FOR SCHOOL COORDINATORS		
+		5110
IEA/M3 MANUAL FOR TEST ADMINISTRATORS FOR POPULATION 4		
+		5112
DATA BANK MERGE (DBM) FILE STRUCTURE, STAGE 2 POPULATION 4		
+		5114
DESCRIPTION: IN THE DATA FILES DESCRIBED BY THIS CODEBOOK,		
+		5116

THE STUDENT IS THE UNIT OF ANALYSIS, WITH ALL THE DATA  
 + 5118  
 FOR ONE STUDENT ARRANGED IN A SINGLE RECORD. EACH RECORD  
 + 5120  
 CONSISTS OF ALL OF THAT STUDENT'S OWN ITEM RESPONSES,  
 + 5122  
 DERIVED SCALES AND SCORES, THE RESPONSES MADE BY THE  
 + 5124  
 SCHOOL COORDINATOR AT THAT STUDENT'S SCHOOL TO THE SCHOOL  
 + 5126  
 QUESTIONNAIRE, AND THE AGGREGATED RESPONSES MADE BY THE  
 + 5128  
 TEACHERS OF THE APPROPRIATE SUBJECT MATTER FROM THE  
 + 5130  
 STUDENT'S SCHOOL TO THE ITEMS FOUND IN THE GENERAL AND  
 + 5132  
 SUBJECT-SPECIFIC QUESTIONNAIRES. (NOTE THE DIFFERENT  
 + 5134  
 LEVELS OF AGGREGATION AND THEIR STATISTICAL PROPERTIES  
 + 5136  
 OR EFFECTS ON ANALYSIS DESIGN.)  
 + 5138  
 FOR STUDENTS FROM COUNTRIES TESTING SCIENCE ONLY, OR  
 + 5140  
 SCIENCE AND READING COMPREHENSION, ONLY THE FIRST PART  
 + 5142  
 OF THE CODEBOOK IS RELEVANT: ONE SHOULD NOTE THE RECORD  
 + 5144  
 LENGTH OF THE GIVEN DATA FILE AND IGNORE VARIABLES DES-  
 + 5146  
 CRIBED BY THE CODEBOOK WHICH APPEAR IN LOCATIONS EXCEEDING  
 + 5148  
 THAT LENGTH.  
 + 5150  
 EACH OF THE INDIVIDUAL FILES HAS A FIXED RECORD  
 + 5152  
 LENGTH, ALTHOUGH THAT LENGTH VARIES FROM COUNTRY TO  
 + 5154  
 COUNTRY AS FOLLOWS:  
 + 5156  
  

COUNTRIES	RECORD LENGTH
-----	-----
	5158
	5160
FRG, FRANCE, THAILAND	992
	5162
HUNGARY, INDIA, ISRAEL*,	5164
NETHERLANDS, SCOTLAND(IV)	1397
	5166
BELGIUM(FL), BELGIUM(FR),	5168
FINLAND, IRAN, ITALY,	

+		5170
	SWEDEN, USA	1936
+		5172
	AUSTRALIA*, CHILE, ENGLAND,	
+		5174
	NEW ZEALAND, SCOTLAND(V)	2321
+		5176

\* NOTE THAT ISRAEL DID NOT ADMINISTER THE SCIENCE INSTRUMENTS AND IS THEREFORE PADDED WITH MISSING DATA FOR THAT PART OF EACH STUDENT RECORD, AND THAT AUSTRALIA IS PADDED IN THE MOTHER TONGUE PART OF EACH RECORD.

RATIONALE: ONE OF THE OBJECTIVES OF THE DATA BANK PROJECT HAS BEEN TO MAKE ALL THE DATA EXCEPT THE NATIONAL OPTIONS AVAILABLE IN A FORMAT WHICH, WITH THE HELP OF PROGRAM PACKAGES SUCH AS SPSS, OSIRIS AND DATATEXT, CAN BE USED BY THE NOVICE TO DATA PROCESSING AS EASILY AS BY A PROFICIENT PROGRAMMER.

IT IS RECOGNIZED THAT THE CHOSEN FORMAT IS NOT THE MOST EFFICIENT ONE, NOR WILL IT BE APPROPRIATE FOR ALL ANALYSES. HOWEVER, IT WAS FELT TO BE MORE ADVANTAGEOUS TO THE USER TO REDUCE THE APPROXIMATELY 250 DISCRETE BUT RELATED DATA FILES TO 15 DISCRETE FORMATS TO AID RAPID MASTERY OF THE WHOLE.

VARIABLE ORDER: IN GENERAL, DERIVED MEASURES (E.G., SCORES) PRECEDE THE ITEMS UPON WHICH THEY ARE BASED, AND TEACHER MEANS PRECEDE THE RELATED STUDENT VARIABLES. INFORMATION FROM INSTRUMENTS COMMON TO ALL THREE ACADEMIC SUBJECTS APPEARS BEFORE THAT FROM THE SCIENCE, READING COMPREHENSION AND LITERATURE INSTRUMENTS, RESPECTIVELY. THIS ORDER ALLOWS THE DATA RECORDS FOR STUDENTS FROM COUNTRIES TESTING ONLY IN SCIENCE TO BE TRUNCATED IMMEDIATELY

AFTER THE LAST SCIENCE VARIABLE, AND THOSE TESTING IN	5226
+ READING COMPREHENSION TO BE TRUNCATED IMMEDIATELY	
+ FOLLOWING THE LAST READING COMPREHENSION VARIABLE. THE	5228
+ ORDER OF VARIABLES IS AS FOLLOWS:	5230
+ I IDENTIFICATION AND WEIGHTS	5232
+ II VARIABLES FROM COMMON INSTRUMENTS	5234
+ A. SCHOOL QUESTIONNAIRE VARIABLES	5236
+ B. STUDENT QUESTIONNAIRE VARIABLES	5238
+ 1. SCALES	5240
+ 2. ITEMS	5242
+ C. WORD KNOWLEDGE TEST	5244
+ 1. SCORES	5246
+ 2. ITEMS	5248
+ III NON-SPECIALIST SCIENCE VARIABLES	5250
+ A. OPPORTUNITY TO LEARN SCORES AND ITEMS (SCHOOL	5252
+ LEVEL VARIABLES)	5254
+ B. MEAN RESPONSES OF SCIENCE TEACHERS	5256
+ 1. GENERAL QUESTIONNAIRE	5258
+ 2. SCIENCE QUESTIONNAIRES	5260
+ C. STUDENT VARIABLES	5262
+ 1. QUESTIONNAIRES	5264
+ (I) SCALES	5266
+ (II) ITEMS	5268
+ 2. TESTS	5270
+ (I) SCORES	5272
+ (II) ITEMS	5274
+ IV READING COMPREHENSION VARIABLES	5276
+ A. MEAN RESPONSES OF READING TEACHERS	5278
+ 1. GENERAL QUESTIONNAIRE	5280

+		5282
	2. READING PART OF MOTHER TONGUE QUESTIONNAIRE	
+		5284
	B. STUDENT VARIABLES IN THE SAME ORDER AS DESCRIBED	
+		5286
	IN III C	
+		5288
V	LITERATURE VARIABLES	
+		5290
	A. MEAN RESPONSES OF LITERATURE TEACHERS	
+		5292
	1. GENERAL QUESTIONNAIRE	
+		5294
	2. MOTHER TONGUE QUESTIONNAIRE	
+		5296
	B. STUDENT VARIABLES IN THE SAME ORDER AS DESCRIBED	
+		5298
	IN III C	
+		5300
VI	SPECIALIST SCIENCE VARIABLES	
+		5302
	A. STUDENT SCORES AND ITEMS	
+		5304
	B. OPPORTUNITY TO LEARN ITEMS (SCHOOL LEVEL VARIABLES)	
+		5306
	CODEBOOK STRUCTURE	
+		5308
	DESCRIPTION: THE FORMAT IS AN ADAPTATION OF THE OSIRIS	
+		5310
	CODEBOOK DEVELOPED BY THE INTER-UNIVERSITY CONSORTIUM	
+		5312
	FOR POLITICAL RESEARCH (INSTITUTE FOR SOCIAL RESEARCH,	
+		5314
	UNIVERSITY OF MICHIGAN, ANN ARBOR, MICHIGAN 48106 USA).	
+		5316
	THE IEA PROGRAM BY BIRGIT CEDHEIM ADAPTS THE ICPR FORMAT	
+		5318
	TO THE PARTICULAR REQUIREMENTS OF AN INTERRELATED GROUP	
+		5320
	OF INTERNATIONAL SURVEYS.	
+		5322
	THE FIRST PART OF THE CODEBOOK CONSISTS OF A VARIABLE-	
+		5324
	BY-VARIABLE DESCRIPTION OF THE DATA, LINKED BY CROSS-	
+		5326
	REFERENCES TO ADDITIONAL INFORMATION IN APPENDICES.	
+		5328
	DOCUMENTATION OF PROBLEMS: WHERE POSSIBLE, PROBLEMS WHICH	
+		5330
	THE USER WILL ENCOUNTER IN THE ANALYSIS OF THESE DATA	
+		5332
	HAVE BEEN INDICATED IN THE CODEBOOK OR ITS NOTES. NO	
+		5334
	ONE SHOULD BE MISLED INTO THINKING THAT THIS CATALOG OF	
+		5336

ERRORS AND DEVIATIONS IS COMPLETE; ONLY THOSE ERRORS  
+ 5338  
WHOSE DOCUMENTATION TIME AND RESOURCES PERMITTED ARE  
+ 5340  
INDICATED HERE. SOME ADDITIONAL INFORMATION MAY BE  
+ 5342  
OBTAINED FROM IEA'S ARCHIVES IN STOCKHOLM, AND SOME FROM  
+ 5344  
THE RESPECTIVE NATIONAL CENTERS. ANY UNDOCUMENTED ERRORS  
+ 5346  
OR PROBLEMS SHOULD BE COMMUNICATED TO IEA IN STOCKHOLM  
+ 5348  
SO THAT A PERIODIC ERRATUM SHEET CAN BE DISTRIBUTED TO  
+ 5350  
USERS.  
+ 5352  
"BLANK" VARIABLES: VARIABLES LABELLED "BLANK" IN THIS CODE-  
+ 5354  
BOOK IN FACT CONTAIN NO BLANKS, BUT ALSO CONTAIN NO  
+ 5356  
LEGITIMATE OR DOCUMENTED INFORMATION. IN MOST CASES, A  
+ 5358  
"BLANK" VARIABLE IS A FIELD FILLED WITH 9'S (MISSING  
+ 5360  
DATA), OR WITH WILD OR ILLEGAL VALUES. A TYPICAL CASE  
+ 5362  
OCCURS WHEN THE SAME MRC CARD WAS USED FOR COMPARABLE  
+ 5364  
BUT DIFFERENT LENGTH TESTS GIVEN TO MORE THAN ONE  
+ 5366  
POPULATION; SOME STUDENTS TAKING THE SHORTER TEST FILLED  
+ 5368  
IN THE EXTRA SPACES. IN A FEW CASES, "BLANK" VARIABLES  
+ 5370  
CONTAIN VERY FEW MISSING DATA CODES; THESE VARIABLES ARE  
+ 5372  
EITHER ERRONEOUS OR ARE UNDOCUMENTED NATIONAL OPTIONS,  
+ 5374  
AND THUS ARE AS USELESS AS MISSING DATA.  
+ 5376  
WILD OR ILLEGAL VALUES: WILD VALUES CAN BE FOUND WHEN A  
+ 5378  
COUNTRY DID NOT USE ALL THE POSSIBLE VALUES IN ONE OF  
+ 5380  
THE NATIONALLY DETERMINED CODES SUCH AS FATHER'S OCCUPA-  
+ 5382  
TION OR TEACHER'S TYPE OF EDUCATION. THESE VARIABLES  
+ 5384  
WERE ONLY EDITED FOR VALUES OUTSIDE THE INTERNATIONAL  
+ 5386  
RANGE, SO WILD VALUES CAN AND DO EXIST WITHIN THAT RANGE  
+ 5388  
AMONG THE UNASSIGNED VALUES. SIMILARLY, THE COUNTRIES  
+ 5390  
DID NOT NECESSARILY USE ALL 26 VARIABLES WHICH COULD BE  
+ 5392  
DESIGNATED AS DIFFERENT SCHOOL SUBJECTS IN THE "LIKING

+ 5394  
FOR SCHOOL SUBJECT" SERIES. AGAIN, NON-MISSING DATA  
+ 5396  
VALUES CAN BE FOUND AMONG THE SUPPOSEDLY UNUSED  
+ 5398  
VARIABLES.

+ 5400  
PRINTING CONVENTIONS: ON NON-SWEDISH PRINTERS SOME  
+ 5402  
CHARACTERS MAY PRINT ODDLY, AS FOLLOWS: \$ = A WITH A  
+ 5404  
CIRCLE OVER IT, # = A WITH " OVER IT, AND @ = O WITH "  
+ 5406  
OVER IT.

+ 5408  
CODEBOOK FORMATS -- VARIABLE DESCRIPTIONS: THE EXAMPLE  
+ 5410  
BELOW IS A REPRODUCTION (NOT ACTUAL SIZE) OF INFORMATION  
+ 5412  
APPEARING IN THE MACHINE-READABLE CODEBOOK FOR A TYPICAL  
+ 5414  
VARIABLE. THE NUMBERS IN PARANTHESES DO NOT APPEAR IN  
+ 5416  
THE CODEBOOK, BUT ARE REFERENCES TO THE DESCRIPTIONS  
+ 5418  
WHICH FOLLOW THIS EXAMPLE.

+ 5420

-----

+ 5422

(1) IEA SIX-SUBJECT DATA BANK MANUAL PAGE 34  
+ 5424  
(2) STUDENT...GENERAL...(Q62G) (3) 74- 9- 5  
+ 5426  
(4) FILE M2004  
+ 5428

(5) (6) (7) (8)  
+ 5430  
\*\*\* VAR 137 LOC 222 F1.0 MD=9,1 \*\*\*  
+ 5432  
REF 137 REF LOC 222  
+ 5434

(9) (10)  
+ 5436  
Q62G59 = LIKING FOR SCHOOL SUBJECT 1/  
+ 5438

-----

+ 5440

(11) (12) (13)  
+ 5442  
1 A NEVER STUDIED  
+ 5444  
2 B A FAVORITE

+ 5446  
 + 3 C GENERALLY LIKED 5448  
 + 4 D GENRLY DISLIKED 5450  
 + 5 E ONE LEAST LIKED 5452

(14) SEE NOTES BEGINNING WITH E

+ 5454

(VARIABLES 138-207 NOT SHOWN)

+ 5456

+ ... .. 5458

(2) WORD KNOWLEDGE TEST (E45W) - ITEMS

+ 5460

(15) \*\*\* VAR 208- 247 LOC 308 40F1.0 MD=9 \*\*\*

+ 5462

REF 208- 247 REF LOC 308

+ 5464

WORD KNOWLEDGE TEST, E45W - ITEMS 1-40/

+ 5466

-----

+ 5468

(14) SEE NOTE B012

+ 5470

+ -----  
 + 5472

1. PAGE HEADING, REPEATED ON EVERY PAGE OF THE CODEBOOK.

+ 5474

2. SUBHEADING TO IDENTIFY THE INSTRUMENT OR TYPE OF

+ 5476

SCORE TO WHICH THE FOLLOWING VARIABLES ON THE PAGE

+ 5478

ARE RELATED. IN THE APPENDIX TO THE CODEBOOK, THIS

+ 5480

SUBHEADING IS SIMPLY "APPENDIX".

+ 5482

3. THIS IS THE YEAR, MONTH AND DAY ON WHICH THE CODEBOOK

+ 5484

WAS INITIALLY PRODUCED BY THE IEA CODEBOOK PROGRAM.

+ 5486

TERMED "VERSION" ON THE TITLE PAGE, IT FACILITATES

+ 5488

IDENTIFICATION OF OBSOLETE CODEBOOKS. THIS DATA DOES

+ 5490

NOT CHANGE WHEN THE USER LISTS A CODEBOOK DISTRIBUTED

+ 5492



BY IEA ON MAGNETIC TAPE.

- + 5494  
4. THIS INDICATES WHICH DATA FILES ARE DESCRIBED BY THE  
+ 5496  
CODEBOOK AND SERVES IT AS AN ABBREVIATED TITLE. IT  
+ 5498  
CAN BE INTERPRETED FROM LEFT TO RIGHT AS FOLLOWS:  
+ 5500  
M=MERGE FILE, 2=STAGE 2, 00 INDICATES THAT THE CODE-  
+ 5502  
BOOK APPLIES TO ALL COUNTRIES WHICH ELECTED TO  
+ 5504  
PARTICIPATE AT THIS POPULATION AND STAGE, AND THE 4  
+ 5506  
INDICATES THAT THIS CODEBOOK APPLIES TO POPULATION 4.  
+ 5508  
5. INDICATES THE VARIABLE AND REFERENCE NUMBERS. A  
+ 5510  
VARIABLE AND A REFERENCE NUMBER ARE ASSIGNED TO EACH  
+ 5512  
ITEM IN THE STUDY. IN THE PRESENT CODEBOOK, WHICH  
+ 5514  
DOCUMENTS THE ARCHIVED DATASET, THESE NUMBERS ARE  
+ 5516  
IDENTICAL; SHOULD THE DATA BE SUBSETTED OR REARRANGED,  
+ 5518  
THE VARIABLE NUMBER WOULD CHANGE TO REFLECT THE ORDER  
+ 5520  
OF THE NEW DATASET, WHILE THE REFERENCE NUMBER WOULD  
+ 5522  
REMAIN UNCHANGED TO REFLECT THE VARIABLE NUMBER IN  
+ 5524  
THE CODEBOOK DESCRIBING THE ARCHIVED DATASET.  
+ 5526  
6. INDICATES THE REFERENCE LOCATION AND STARTING LOCA-  
+ 5528  
TION OF THIS VARIABLE WITHIN EACH RECORD IN THE FILE.  
+ 5530  
THE REFERENCE LOCATION REMAINS CONSTANT, WHILE THE  
+ 5532  
LOCATION CHANGES WITH EACH NEW DATA ARRANGEMENT.  
+ 5534  
THUS THE REFERENCE LOCATION SERVES THE SAME FUNCTION  
+ 5536  
WITH RESPECT TO THE LOCATION AS DOES THE REFERENCE  
+ 5538  
NUMBER WITH RESPECT TO THE VARIABLE NUMBER.  
+ 5540  
7. THE FORTRAN FORMAT FOR THE VARIABLE. HERE, IT  
+ 5542  
INDICATES THAT THE VARIABLE CONSISTS OF ONE NUMERIC  
+ 5544  
CHARACTER AND THAT THERE ARE NO DIGITS TO THE RIGHT  
+ 5546  
OF AN IMPLIED DECIMAL POINT. A FORMAT 20F3.2 WOULD  
+ 5548  
INDICATE THAT THERE ARE 20 VARIABLES DESCRIBED

+ 5550  
 TOGETHER, AND THAT EACH OCCUPIES 3 COLUMNS, TWO OF  
 + 5552  
 WHICH APPEAR TO THE RIGHT OF THE IMPLIED DECIMAL.  
 + 5554  
 NOTE THAT THE DECIMAL POINT IS ALWAYS ONLY IMPLIED,  
 + 5556  
 NEVER ACTUALLY PRESENT IN THE DATA.  
 + 5558  
 8. MD REFERS TO THE MISSING DATA CODE(S) FOR THE  
 + 5560  
 VARIABLE. A VARIABLE FIELD FILLED WITH 9'S MOST  
 + 5562  
 FREQUENTLY INDICATES THAT THE RESPONDENT FAILED TO  
 + 5564  
 RESPOND TO THE ITEM OR TO THE WHOLE OF THE QUESTION-  
 + 5566  
 NAIRE CONTAINING THE ITEM (E.G., SOME STUDENTS WERE  
 + 5568  
 ABSENT FOR CERTAIN TESTING SESSIONS, BUT PRESENT FOR  
 + 5570  
 OTHERS). UNINTERPRETABLE MARKS ON AN MRC CARD OR THE  
 + 5572  
 REMOVAL OF WILD VALUES DURING EDITING ALSO RESULTED  
 + 5574  
 IN A FIELD OF 9'S TO INDICATE MISSING DATA VALUES.  
 + 5576  
 OTHER CODE VALUES HAVE BEEN DECLARED MISSING DATA  
 + 5578  
 WHEN THE RESPONSE CAN BE INTERPRETED TO MEAN THAT  
 + 5580  
 THE QUESTION IS INAPPROPRIATE FOR THE RESPONDENT.  
 + 5582  
 HERE, THE FIRST RESPONSE IS CLASSIFIED AS MISSING  
 + 5584  
 DATA SINCE "NEVER STUDIED" DOES NOT INDICATE A DEGREEE  
 + 5586  
 OF LIKING FOR THE SUBJECT IN QUESTION, AND THUS  
 + 5588  
 INDICATES THAT THE QUESTION WAS INAPPROPRIATE FOR THE  
 + 5590  
 RESPONDENT.  
 + 5592  
 9. A SHORT NAME OF UP TO 8 CHARACTERS (SUITABLE FOR USE  
 + 5594  
 WITH SPSS) UNIQUELY IDENTIFIES EACH INDIVIDUALLY  
 + 5596  
 DESCRIBED VARIABLE IN THE FILE; FOR QUESTIONNAIRE  
 + 5598  
 ITEMS IT GENERALLY CONSISTS OF THE NEW DATA BANK  
 + 5600  
 INSTRUMENT NUMBER PLUS THE ITEM NUMBER AS IT APPEARS  
 + 5602  
 ON THE INSTRUMENT. IN THE SCHOOL QUESTIONNAIRE  
 + 5604  
 WHERE THERE IS NO ONE-TO-ONE CORRESPONDENCE BETWEEN  
 + 5606

ITEM NUMBERS AND VARIABLES, THE ITEMS HAVE BEEN  
 + 5608  
 RENUMBERED IN SEQUENCE FROM THE BEGINNING OF THE  
 + 5610  
 INSTRUMENT. ANOTHER EXCEPTION OCCURS WHERE A FEW  
 + 5612  
 FREQUENTLY USED AND IMPORTANT QUESTIONNAIRE ITEMS  
 + 5614  
 AND ALL SCALES AND SCORES HAVE BEEN GIVEN MORE  
 + 5616  
 STRAIGHTFORWARD MNEMONICS (E.G., FOCC FOR FATHER'S  
 + 5618  
 OCCUPATION).  
 + 5620  
 THE SHORT NAMES OF VARIABLES DERIVED FROM TEACHER  
 + 5622  
 QUESTIONNAIRES SOMETIMES DIFFER FROM THE ABOVE  
 + 5624  
 GENERAL DESCRIPTION. THE TEACHERS FROM EACH SCHOOL  
 + 5626  
 WERE FIRST CLASSIFIED BY SUBJECT TAUGHT, THEN MEAN  
 + 5628  
 RESPONSES TO THE ITEMS WERE COMPUTED FOR SCIENCE  
 + 5630  
 TEACHERS, READING TEACHERS AND LITERATURE TEACHERS,  
 + 5632  
 RESPECTIVELY. SINCE SOME ITEMS WERE RESPONDED TO BY  
 + 5634  
 MORE THAN ONE TYPE OF TEACHER, THE INSTRUMENT NUMBER  
 + 5636  
 AND ITEM NUMBER NO LONGER UNIQUELY IDENTIFY THE  
 + 5638  
 RESPECTIVE VARIABLES, SO A PERIOD AND AN S, R OR L  
 + 5640  
 HAVE BEEN ADDED TO DISTINGUISH AMONG THEM (E.G.,  
 + 5642  
 TN202 HAS BECOME TN2.S02 FOR SCIENCE TEACHERS, TN2.R02  
 + 5644  
 FOR READING TEACHERS AND TN2.L02 FOR LITERATURE  
 + 5646  
 TEACHERS). IN ADDITION, IN MOST CASES WHERE THE  
 + 5648  
 RESPONSES TO A GIVEN ITEM ARE CATEGORICAL RATHER THAN  
 + 5650  
 ORDINAL, ONE CATEGORICAL VARIABLE HAS BEEN CREATED  
 + 5652  
 FOR EACH ORIGINAL RESPONSE CATEGORY. THE VARIABLES  
 + 5654  
 THUS CREATED ARE DISTINGUISHED FROM ONE ANOTHER BY  
 + 5656  
 THE ADDITION OF THE LETTER ORIGINALLY ASSIGNED THAT  
 + 5658  
 RESPONSE TO THE END OF THE USUAL VARIABLE NAME.  
 + 5660  
 THUS THE VARIABLE CREATED FROM ITEM TNM08 RESPONSE A,  
 + 5662  
 FOR LITERATURE TEACHERS, IS NAMED TNM.L08A.

+ 5664  
 10. AN EXTENDED VARIABLE LABEL OF UP TO 40 CHARACTERS  
 + 5666  
 PROVIDES AN INDICATION OF THE CONTENT OF THE ITEM,  
 + 5668  
 AND IS SUITABLE FOR USE WITH SPSS. (FOR CATEGORICAL  
 + 5670  
 VARIABLES, THE LABEL INDICATES THE APPROXIMATE CONTENT  
 + 5672  
 OF THE RESPONSE CATEGORY.) SINCE ALL RELEVANT INFOR-  
 + 5674  
 MATION CANNOT BE SUMMARIZED SO BRIEFLY, THE USER IS  
 + 5676  
 STILL URGED TO REFER TO THE ITEM TEXT AND INSTRUCTIONS  
 + 5678  
 FOUND IN THE INSTRUMENTS, AVAILABLE FROM ERIC (EDUCA-  
 + 5680  
 TIONAL RESOURCES INFORMATION CENTER).  
 + 5682  
 11. FOR CLOSED-ENDED SCHOOL OR STUDENT QUESTIONNAIRE  
 + 5684  
 ITEMS, THIS IS THE NUMERIC CODE ASSIGNED TO THE  
 + 5686  
 RESPONSE CATEGORY IN THE DATA. THE VALUES FOR  
 + 5688  
 ORDINAL TEACHER VARIABLES ARE MEANT AS ROUGH GUIDES  
 + 5690  
 TO INTERPRETATION, BASED ON THE ORIGINAL RESPONSES  
 + 5692  
 MADE ON THE TEACHER QUESTIONNAIRE, AND SO DO NOT  
 + 5694  
 CORRESPOND DIRECTLY TO THE MEAN VALUES STORED IN THE  
 + 5696  
 DATA. FOR EXAMPLE, ONE CANNOT USE THESE LABELS TO  
 + 5698  
 ASCERTAIN THE MEAN AGE IN YEARS FOR TEACHERS IN A  
 + 5700  
 SCHOOL.  
 + 5702  
 FOR OPEN-ENDED ITEMS, THIS COLUMN CONTAINS AN  
 + 5704  
 ENTRY FOR EACH VALUE WITHIN THE RANGE, OR AT LEAST  
 + 5706  
 THE EXPECTED ENDPOINTS OF THE RANGE OF VALUES. THE  
 + 5708  
 USER SHOULD BE AWARE THAT WHERE INDICATED IN THE  
 + 5710  
 VALUE LABEL TEXT BY "(RL)" -- ROUGH LIMIT -- A FEW  
 + 5712  
 VALUES MAY FALL OUTSIDE THE INDICATED RANGE, AND THAT  
 + 5714  
 WILD VALUES MAY EXIST WITHIN THE LIMITS GIVEN, AS  
 + 5716  
 VALUES VALID IN ONE COUNTRY MAY BE INVALID IN  
 + 5718  
 ANOTHER. THESE PROBLEMS OCCUR MOST FREQUENTLY AMONG  
 + 5720

RESPONSES TO THE SCHOOL QUESTIONNAIRE WHERE RESOURCES

5722

HAVE NOT ALLOWED COUNTRY-BY-COUNTRY CHECKS.

5724

FOR THE CATEGORICAL TEACHER VARIABLES, TEACHERS

5726

WHO SELECTED THE RESPONSE CATEGORY IN QUESTION WERE

5728

CODED "1 CHECKED", WHILE TEACHERS WHO SELECTED ANY

5730

OTHER CATEGORY WERE CODED "0 NOT CHECKED", AND THOSE

5732

WHO MADE NO RESPONSE WERE CODED MISSING. SINCE

5734

MISSING VALUES WERE NOT CONSIDERED IN THE CALCULATION

5736

OF MEANS, THE DATA VALUE IS THE RATIO OF THE

5738

NUMBER OF TEACHERS CHOOSING THE PARTICULAR CATEGORY

5740

TO THE NUMBER OF TEACHERS WHO RESPONDED TO THE ITEM.

5742

12. FOR CLOSED-ENDED QUESTIONNAIRE ITEMS, THIS COLUMN

5744

CONTAINS THE ALPHABETIC CODES USED ON THE INSTRUMENTS

5746

AND MRC CARDS. WHEN SUCH CODES WERE NOT USED, THIS

5748

COLUMN IS BLANK.

5750

13. EACH VALUE IS GIVEN A LABEL SUMMARIZING THE

5752

CORRESPONDING RESPONSE FROM THE INSTRUMENT. SINCE

5754

THESE LABELS ARE DESIGNED FOR USE IN SPSS, THEY ARE

5756

NORMALLY NO MORE THAN 16 CHARACTERS LONG, AND IN NO

5758

CASE DO THEY EXCEED 20. WHEN POSSIBLE WITHOUT INTER-

5760

FERING WITH THE MEANING, SPACING BETWEEN WORDS MAY

5762

HAVE BEEN INCREASED SO THAT THE LABELS BREAK NATURALLY

5764

AFTER THE EIGHTH CHARACTER TO IMPROVE THE APPEARANCE

5766

OF SPSS CROSS-TABULATIONS WHICH USE THESE LABELS.

5768

14. COMMENTS REFER THE USER TO AN APPENDIX NOTE, INDICATE

5770

A CONTINGENCY FOUND IN THE QUESTIONNAIRE, DENOTE

5772

ODDITIES IN THE DATA, OR INDICATE THAT A TRANSFOR-

5774

MATION OF THE ORIGINAL DATA HAS OCCURED. SUCH A

5776

TRANSFORMATION IS OFTEN DESCRIBED AS FOLLOWS:

+ 5778

TNM27 RESPONSE: A B C D M

+ 5780

TNM.R27A VALUE: 1 2 3 9 9

+ 5782

THE FIRST LINE INDICATES THE QUESTIONNAIRE RESPONSES

+ 5784

TO TNM27 WHERE M=NO RESPONSE, WHILE THE SECOND LINE

+ 5786

INDICATES THE VALUE USED IN THE CONSTRUCTION OF THE

+ 5788

VARIABLE TNM.R27A FOR THE RESPECTIVE RESPONSES

+ 5790

ENCOUNTERED.

+ 5792

15. UNLIKE QUESTIONNAIRE ITEMS, TEST ITEMS ARE NOT

+ 5794

DESCRIBED INDIVIDUALLY. IN THIS EXAMPLE, THE WORD

+ 5796

KNOWLEDGE TEST ITEMS 1-40 ARE VARIABLES 208-247 ON

+ 5798

THE FILE, THE FIRST TEST ITEM IS LOCATED IN POSITION

+ 5800

308 OF EACH RECORD, EACH OF THE 40 ITEMS REQUIRES

+ 5802

ONE BYTE (COLUMN) OF THE DATA RECORD, AND THE MISSING

+ 5804

DATA CODE FOR EACH IS 9.

+ 5806

CODEBOOK FORMATS -- APPENDIX: EACH NOTE IS NUMBERED WITH

+ 5808

AN ALPHABETICAL PREFIX (TO PERMIT GROUPING OF NOTES BY

+ 5810

CATEGORY) AND A THREE-DIGIT NUMBER. WITHIN EACH CATEGORY,

+ 5812

THE CONSOLIDATED NOTES FOR ALL POPULATIONS HAVE BEEN

+ 5814

NUMBERED IN SEQUENCE; A GIVEN NOTE HAS THE SAME NUMBER

+ 5816

REGARDLESS OF THE CODEBOOKS IN WHICH IT APPEARS, AND GAPS

+ 5818

IN THE NUMBERS WITHIN A SINGLE CODEBOOK ARE TO BE

+ 5820

EXPECTED. NOTES OF TYPE A (SCORING KEYS) AND TYPE B

+ 5822

(TEST CLASSIFICATION KEYS AND ITEM KEYS) ARE NOT AS SELF-

+ 5824

EXPLANATORY AS THOSE OF THE OTHER TYPES; THE EXAMPLES

+ 5826

BELOW ARE REPRODUCTIONS (NOT ACTUAL SIZE) OF INFORMATION

+ 5828

APPEARING IN TYPICAL NOTES OF THESE CATEGORIES. THE

+ 5830

NUMBERS IN PARANTHESES DO NOT APPEAR IN THE CODEBOOK,

+ 5832

BUT ARE REFERENCES TO THE DESCRIPTIONS WHICH FOLLOW

+ 5834

THESE EXAMPLES.

+ 5836

-----  
+ 5838

(1) \* NOTE A016 \*

+ 5840

SCORING (2) (3)

+ 5842

KEY FOR SCINT INTEREST IN SCIENCE

+ 5844

-----  
+ 5846

SHORT NAME EXTENDED LABEL

+ 5848

(4)

+ 5850

ITEM (5)

+ 5852

NO RESPONSE

+ 5854

-----  
+ 5856

MISSING A B C ORIGINAL CODES

+ 5858

9 1 2 3 STORED CODES

+ 5860

-----  
+ 5862

Q6SK01 0 -1 0 +1 SCALE VALUES (6)

+ 5864

THRU

+ 5866

Q6SK13 0 -1 0 +1

+ 5868

Q6SK14 NOT USED

+ 5870

Q6SK15 0 -1 0 +1

+ 5872

Q6SK16 0 -1 0 +1

+ 5874

-----  
+ 5876

(7) SUMMATION: SCORE = SUM OF ITEM VALUES.

+ 5878

(8) MISSING VALUE RULES: SCORED MISSING IF ALL

+ 5880

ITEMS MISSING.

+ 5882

(9) CAUTION: POSITIVE SCORES HAVE A NEGATIVE MEANING.

+ 5884

(10) RANGE: -15,+15

+ 5886

... ..

+ 5888

(1) \* NOTE B026 \*

+ 5890

(11)

+ 5892

CLASSIFICATION RSCI RAW SCORE, SCIENCE TEST A&B

+ 5894

KEY FOR CSCI CORR SCORE, SCIENCE TEST A&B

+ 5896

-----

+ 5898

SHORT NAME EXTENDED LABEL

+ 5900

(12) INSTRUMENT NR E4SA,E4SB

+ 5902

(13) KEY TO SUBTEST CLASSIFICATION (SUB=)

+ 5904

-----

+ 5906

(14) 1ST CHARACTER = CONTENT AREA

+ 5908

-----

+ 5910

(17) (18) (17) (18)

+ 5912

RAW CORR

+ 5914

(15) (16) SCORE RAW SCORE CORR

+ 5916

CODE CATEGORY NAMES RANGE NAMES RANGE

+ 5918

B BIOLOGY RBISB 0,16 CBISB -4.0,16

+ 5920

C CHEMISTRY RCHSB 0,16 CCHSB -4.0,16

+ 5922

P PHYSICS RPHSB 0,16 CPHSB -4.0,16

+ 5924

X PRACTICAL RXSB 0,12 CXSB -3.0,12

+ 5926

-----

+ 5928



	(19) 2ND CHARACTER = BEHAVIORAL OBJECTIVE								
+									5930
+									5932
+	(15)	(16)	(17)	(18)	(17)	(18)			5934
+	A	FUNCTIONAL INFO	RSASB	0,7	CSASB	-1.8,7			5936
+	B	COMPREHENSION	RSBSB	0,22	CSBSB	-5.5,22			5938
+	C	APPLICATION	RSCSB	0,15	CSCSB	-3.8,15			5940
+	D	HIGHER PROCESSES	RSDSB	0,4	CSDSB	-1.0,4			5942
+	N	NOT APPLICABLE							5944
+									5946
+			(17)	(18)	(17)	(18)			5948
+		ANCHOR POP 2-4	RS24	0,20	CS24	-5.0,20			5950
+	(21)	TOTAL E4SA	RSCIA	0,24*	CSCIA	-6.0,24*			5952
+		E4SB	RSCIB	0,24	CSCIB	-6.0,24			5954
+		BOTH	RSCI	0,60	CSCI	-10.0,60			5956
+									5958
+	(22)	NR ALTERNATIVES = 5							5960
+									5962
+									5964
+	(1)	* NOTE B028							5966
+	(23)	SCIENCE TEST SECTION A (E4SA) - ITEMS 1-36							5968
+									5970
+	(24)	(25)(26)(27)							5972
		ITEM NR CR SUB ANC							5974

+	-----	5976
	E4SA01 E BD	
+		5978
	E4SA02 D BA	
+		5980
	E4SA03 A BD	
+		5982
	E4SA04 D BD	
+		5984
	E4SA05 E BC	
+		5986
	E4SA06 A BC	
+		5988
	E4SA07 C BB E2SB10	
+		5990
	E4SA08 E BA	
+		5992
	E4SA09 B CB	
+		5994
	E4SA10 B CC	
+		5996
	. . . .	
+		5998
	. . . .	
+		6000
	. . . .	
+		6002
	E4SA36 C XN E2SA40	
+		6004
	-----	
+		6006
	1. THE NOTE NUMBER.	
+		6008
	2. THE SHORT NAME USED IN THE VARIABLE DESCRIPTION FOR	
+	THIS SCALE.	6010
		6012
	3. THE EXTENDED LABEL HERE IS GENERALLY THE SAME AS THAT	
+		6014
	IN THE VARIABLE DESCRIPTION, ALTHOUGH THERE MAY BE	
+		6016
	SOME MINOR DIFFERENCES IN TERMINOLOGY.	
+		6018
	4. THE SHORT NAMES OF THE ITEMS WHICH COMPRISE THE	
+		6020
	SCALE. DURING ANALYSIS, SOME ITEMS WERE FOUND NOT	
+		6022
	TO MAKE A USEFUL CONTRIBUTION TO THE SCALE. SOME	
+		6024
	SUCH ITEMS ARE SCORED AS CONSTANTS AND LABELLED	
+		6026
	"NULL", OTHERS ARE SIMPLY OMITTED FROM THE SCORE	
+		6028

ALTOGETHER AND ARE MARKED "NOT USED" IN THE KEY.

6030

NOTE THE USE OF "THRU" IN THE ITEM LIST. IN THIS

6032

EXAMPLE, IT INDICATES THAT ITEMS Q6SK01-Q6SK13

6034

(INCLUSIVE AND IN SEQUENCE) WERE ALL SCORED AS

6036

SHOWN FOR THE ENDPOINTS OF THAT RANGE OF ITEMS.

6038

5. THE ITEM TRANSFORMATIONS USED IN SCORING THE SCALE.

6040

"ORIGINAL CODES" REFERS TO THE LETTERS ASSIGNED TO

6042

THE RESPONSES ON THE QUESTIONNAIRES AND MRC CARDS;

6044

"MISSING" INDICATES NON-RESPONSE. WHERE LETTERS

6046

WERE NOT USED ON THE QUESTIONNAIRE, SUITABLE ABBRE-

6048

VIATIONS HAVE BEEN DEvised FROM THE FIRST LETTERS OF

6050

THE IMPORTANT WORDS IN EACH RESPONSE. "STORED CODES"

6052

ARE THE ITEM VALUES FOR EACH RESPONSE AS CODED IN

6054

DATA.

6056

6. "SCALE VALUES" INDICATE THE TRANSFORMATIONS CARRIED

6058

OUT ON EACH ITEM BEFORE THE ITEMS WERE SUMMED. WHEN

6060

A RESPONDENT HAS OMITTED ONE OF THE ITEMS, THIS ITEM

6062

IS GIVEN THE VALUE LISTED UNDER "MISSING" FOR THAT

6064

ITEM. THE VALUE "M", WHEN LISTED UNDER "MISSING"

6066

(OR ANY OTHER RESPONSE), INDICATES THAT THE OMISSION

6068

OF A SINGLE ITEM (OR THE MARKING OF A SINGLE RESPONSE

6070

TO BE SCORED "M") WILL RESULT IN A SCALE SCORE OF

6072

"MISSING". ANY ADDITIONAL RULES FOR DEALING WITH

6074

MISSING ITEM-LEVEL DATA ARE GIVEN UNDER THE HEADING

6076

NUMBERED 8 IN THIS EXAMPLE.

6078

7. THE DERIVATION OF THE TOTAL SCORE FROM THE SCALE

6080

VALUES ASSIGNED TO EACH ITEM; IN THE MOST ELEMENTARY

6082

CASE, THE SCALE VALUES CORRESPONDING TO THE RESPONSES

6084

MADE BY A GIVEN RESPONDENT WERE SIMPLY SUMMED.

- + 6086  
8. THE RULE(S) APPLIED TO CASES WHERE CRITICAL NUMBERS  
+ 6088  
OF THE ITEM RESPONSES WERE MISSING.
- + 6090  
9. AN INDICATION THAT, IN THIS EXAMPLE, A POSITIVE SCORE  
+ 6092  
INDICATES A DISINTEREST, WHILE A NEGATIVE SCORE  
+ 6094  
INDICATES INTEREST.
- + 6096  
10. THE LOWEST AND HIGHEST VALUES THAT THE SCALE CAN  
+ 6098  
ASSUME.
- + 6100  
11. THE SHORT NAMES AND EXTENDED LABELS FOR THE MOST  
+ 6102  
INCLUSIVE RAW AND CORRECTED SCORES DERIVED FROM THE  
+ 6104  
TEST(S) IN QUESTION. UNLESS A NOTE INDICATES OTHER-  
+ 6106  
WISE, THESE SCORES ARE BASED ON ALL THE ITEMS.
- + 6108  
12. INSTRUMENT NUMBERS FOR THE TEST(S) TO WHICH THE KEY  
+ 6110  
APPLIES.
- + 6112  
13. HEADING FOR SUBTEST DEFINITIONS, NAMES, RANGES AND  
+ 6114  
ONE-CHARACTER CODES REQUIRED TO INTERPRET THE "SUB"  
+ 6116  
COLUMNS ON THE RESPECTIVE ITEM KEY(S).
- + 6118  
14. INFORMATION ABOUT THE SUBTESTS DENOTED BY THE FIRST  
+ 6120  
LETTER OR NUMBER IN THE "SUB" COLUMN ON THE RESPECTIVE  
+ 6122  
ITEM KEY. THE EXPRESSION FOLLOWING THE EQUALS SIGN  
+ 6124  
(HERE, "CONTENT AREA") GIVES THE DIMENSION ON WHICH  
+ 6126  
THIS DIVISION INTO SUBTESTS IS BASED.
- + 6128  
15. THE LETTER OR NUMBER USED TO IDENTIFY THE SUBTESTS  
+ 6130  
IN THE RESPECTIVE ITEM KEY.
- + 6132  
16. THE NATURE OF THE SUBTEST. HERE, THE SUBTEST DESIGN-  
+ 6134  
NATED BY THE LETTER B IN THE RESPECTIVE ITEM KEY  
+ 6136  
CONSISTS OF THOSE ITEMS RELATING TO BIOLOGY. FOR  
+ 6138  
FURTHER INFORMATION, SEE THE APPROPRIATE IEA VOLUME  
+ 6140  
REPORTING THE INITIAL FINDINGS.
- + 6142

17. THE SHORT NAME USED IN THE VARIABLE DESCRIPTION TO  
+ 6144  
IDENTIFY THE RAW OR CORRECTED SCORE FOR EACH SUBTEST.  
+ 6146

18. THE LOWEST AND HIGHEST POSSIBLE RAW OR CORRECTED  
+ 6148  
SCORE FOR EACH OF THE SUBTESTS. THE RAW SCORE IS  
+ 6150  
SIMPLY THE NUMBER OF RIGHT ANSWERS; IN AN ATTEMPT TO  
+ 6152  
REDUCE THE EFFECT OF GUESSING, THE CORRECTED SCORE  
+ 6154  
WAS CALCULATED ACCORDING TO THE FORMULA  $C=R-(W/(K-1))$   
+ 6156  
WHERE C IS THE CORRECTED SCORE, R THE NUMBER OF RIGHT  
+ 6158  
ANSWERS, W THE NUMBER OF WRONG ANSWERS (NOT INCLUDING  
+ 6160  
THOSE ITEMS UNANSWERED) AND K THE NUMBER OF ALTER-  
+ 6162  
NATIVES FOR EACH QUESTION ON THE TEST. FOR NEGATIVE  
+ 6164  
SCORES, 0.1 WAS ADDED TO THE SCORE BEFORE ENTERING  
+ 6166  
IT INTO THE DATA RECORD. IN PRACTICE, THE LOWEST  
+ 6168  
LIMIT FOR STAGE 2 SCORES IS -10.0 SINCE THE USE OF  
+ 6170  
FORTRAN FORMAT F3.1 PRECLUDES STORING VALUES LOWER  
+ 6172  
THAN -9.9.  
+ 6174

19. WHEN ITEMS WERE CLASSIFIED ACCORDING TO MORE THAN ONE  
+ 6176  
SUBTEST DIMENSION, INFORMATION ABOUT THE SECOND DIMEN-  
+ 6178  
SION IS GIVEN HERE.  
+ 6180

20. THOSE ITEMS WHICH ARE COMMON TO TWO (OR EVEN THREE)  
+ 6182  
DIFFERENT TESTS WERE NORMALLY SCORED AS ADDITIONAL  
+ 6184  
SUBTESTS. THE NAMES AND RANGES FOR ANCHOR SUBTESTS  
+ 6186  
ARE LISTED HERE.  
+ 6188

21. THE NAMES AND RANGES FOR TOTAL SCORES. IN THIS  
+ 6190  
EXAMPLE, THERE ARE THREE TOTALS; THE FIRST IS FOR  
+ 6192  
TEST E4SA ALONE, THE SECOND IS FOR E4SB ALONE, AND  
+ 6194  
THE THIRD IS FOR BOTH TESTS TOGETHER.  
+ 6196

22. THE NUMBER OF RESPONSES TO EACH MULTIPLE-CHOICE ITEM  
+ 6198  
IN THE TEST, USED IN THE CALCULATION OF SCORES COR-

+ 6200  
RECTED FOR GUESSING.

+ 6202  
23. TEST TITLE, INSTRUMENT NUMBER AND NUMBER OF ITEMS IN

+ 6204  
THE TEST.

+ 6206  
24. SHORT NAMES OF ALL ITEMS IN THE TEST.

+ 6208  
25. THE CORRECT RESPONSE FOR EACH OF THE ITEMS AS SEEN

+ 6210  
ON THE INSTRUMENT AND THE MRC CARD. RESPONSES MADE

+ 6212  
BY THE STUDENTS ARE STORED IN NUMERIC FORM; THE

+ 6214  
FOLLOWING CONVERSION APPLIES: A=1, B=2, C=3, D=4,

+ 6216  
E=5, NO RESPONSE=9. FOR THE WORD KNOWLEDGE TESTS,

+ 6218  
THE ITEM KEY GIVES THE STORED NUMERIC VALUE, THE

+ 6220  
ORIGINAL RESPONSES HAVING BEEN CONVERTED AS FOLLOWS:

+ 6222  
+ = 1 (SAME), O = 2 (OPPOSITE).

+ 6224  
26. SUBTEST CLASSIFICATION FOR EACH ITEM. TO INTERPRET

+ 6226  
THESE CODES, SEE THE CORRESPONDING CLASSIFICATION

+ 6228  
KEY.

+ 6230  
27. SHORT NAME FOR IDENTICAL (ANCHOR) ITEMS ON OTHER

+ 6232  
TESTS.

+ 6234

SCORING AND PROCESSING INFORMATION CAN BE FOUND IN THE

+ 6236  
SOURCES CITED EARLIER IN THIS CODEBOOK.

+ 6238

SAMPLING AND WEIGHTING INFORMATION CAN BE FOUND IN THE

+ 6240  
INTRODUCTORY MANUAL AND THE NOTES BEGINNING WITH G WHICH

+ 6242  
APPEAR AT THE END OF THIS CODEBOOK.

+ 6244

ACKNOWLEDGEMENTS: THE COLLECTION AND ARCHIVING OF THESE

+ 6246  
DATA WERE MADE POSSIBLE BY GRANTS FROM THE BANK OF SWEDEN

+ 6248  
TERCENTENARY FUND, THE FORD FOUNDATION, THE UNITED STATES

+ 6250  
OFFICE OF EDUCATION, STIFTUNG VOLKSWAGENWERK, THE

+ 6252

LEVERHULME TRUST, THE CHANCELLOR OF SWEDISH UNIVERSITIES,  
+ 6254  
AND UNESCO.

+ 6256  
11EA SIX-SUBJECT DATA BANK MANUAL  
IDENTIFICATION AND WEIGHTS  
FILE M2004

PAGE 1  
75- 8-27

0  
\*\*\* VAR 1 LOC 1 F2.0 MD=99 \*\*\*  
REF 1 REF LOC 1  
0 CENTRY = COUNTRY NUMBER/  
-----

+ 22	AUSTRALIA	6280
+ 25	BELGIUM, FLEMISH	6290
+ 26	BELGIUM, FRENCH	6300
+ 30	CHILE	6310
+ 34	ENGLAND-WALES	6320
+ 38	FED REP GERMANY	6330
+ 42	FINLAND	6340
+ 46	FRANCE	6350
+ 50	HUNGARY	6360
+ 54	INDIA	6370
+ 58	IRAN	6380
+ 60	ISRAEL	6390
+ 62	ITALY	6400
+ 70	NETHERLANDS	6500
+ 74	NEW ZEALAND	6600
+ 82	SCOTLAND	6700
+ 86	SWEDEN	6800
+ 90	THAILAND	6900
+ 94	USA	7000
+ 7200		7100

THESE AND ONLY THESE COUNTRIES PARTICIPATED AT  
+ 7200  
POP 4 IN STAGE 2.

+ 7300  
 NO USA STUDENT ANSWERED ALL ITEMS. THE USA DREW  
 + 7400  
 MUTUALLY EXCLUSIVE SUBSAMPLES WITHIN EACH SCHOOL,  
 + 7500  
 ONE FOR SCIENCE AND ONE FOR MOTHER TONGUE. THE  
 + 7600  
 TWO SUBSAMPLES ARE STORED TOGETHER ON THIS FILE.  
 + 7700  
 SEE INTRODUCTORY MANUAL FOR FURTHER DETAILS.  
 + 7800

0  
 \*\*\* VAR 2 LOC 3 F1.0 MD=9 \*\*\*  
 REF 2 REF LOC 3  
 0 POP = POPULATION/  
 -----

+ 7900  
 1 I (10-YEAR OLDS)  
 + 8000  
 2 II (14-YR OLDS)  
 + 8100  
 3 FOR NATL USE  
 + 8200  
 4 IV (PREUNIVRSTY)  
 + 8300  
 5 SCOTLAND SP SCI  
 + 8400

THIS CODEBOOK IS FOR POPULATION 4 AND 5 ONLY  
 + 8500  
 1IEA SIX-SUBJECT DATA BANK MANUAL PAGE 2  
 IDENTIFICATION AND WEIGHTS 75- 8-27  
 FILE M2004

0  
 \*\*\* VAR 3 LOC 4 F3.0 MD=999 \*\*\*  
 REF 3 REF LOC 4  
 0 SCH = SCHOOL NUMBER/  
 -----

+ 8600  
 IDENTIFICATION NUMBER ASSIGNED TO SCHOOLS WITHIN  
 + 8700  
 COUNTRIES.  
 + 8800

0  
 \*\*\* VAR 4 LOC 7 F3.0 MD=999 \*\*\*  
 REF 4 REF LOC 7  
 0 STUD = STUDENT NUMBER/  
 -----

+ 8900  
 IDENTIFICATION NUMBER ASSIGNED TO STUDENTS  
 + 9000  
 WITHIN SCHOOLS. STUDENTS ARE THUS UNIQUELY



+ 9100  
IDENTIFIED BY THE CHAIN CNTRY-POP-SCH-STUD.  
+ 9200  
0  
\*\*\* VAR 5 LOC 10 F2.0 MD=99 \*\*\*  
REF 5 REF LOC 10  
0 SUPSTR = SUPERSTRATUM/  
-----

+ 9300  
SEE NOTES BEGINNING WITH G.  
+ 9400  
0  
\*\*\* VAR 6 LOC 12 F2.0 MD=99 \*\*\*  
REF 6 REF LOC 12  
0 STR = STRATUM NUMBER/  
-----

+ 9500  
SEE NOTES BEGINNING WITH G.  
+ 9600  
0  
\*\*\* VAR 7 LOC 14 F1.0 MD=9 \*\*\*  
REF 7 REF LOC 14  
0 ROSCI = ROTATED SCIENCE TEST/  
-----

+ 9700  
THIS VARIABLE IDENTIFIES THE ROTATED SCIENCE  
+ 9800  
TEST VERSION TAKEN BY STUDENT.  
+ 9900

+ 1 E4SP 10000  
+ 2 E4SQ 10100  
+ 3 E4SR 10200

11EA SIX-SUBJECT DATA BANK MANUAL PAGE 3  
IDENTIFICATION AND WEIGHTS 75- 8-27  
FILE M2004

0 (CONTINUED)  
-----

+ 4 E4SS 10300  
+ 5 E4ST 10400  
+ 6 E4SU 10500  
0

\*\*\* VAR 8 LOC 15 F1.0 MD=9 \*\*\*  
REF 8 REF LOC 15  
0 ROLIT = ROTATED LITERATURE TEST /  
-----

+ 10600  
 THIS VARIABLE IDENTIFIES THE ROTATED LITERATURE  
 + 10700  
 TEST VERSION TAKEN BY STUDENT  
 + 10800  
  
 + 1 E6LX 10900  
 + 2 E6LY 11000  
 + 3 E6LZ 11100  
 0  
 \*\*\* VAR 9 LOC 16 F4.2 MD=99.99 \*\*\*  
 REF 9 REF LOC 16  
 0 SUPWGT = SUPERSTRATUM WEIGHT/  
 -----  
 + 11200  
 SEE NOTES BEGINNING WITH G.  
 + 11300  
 0  
 \*\*\* VAR 10 LOC 20 F4.2 MD=99.99 \*\*\*  
 REF 10 REF LOC 20  
 0 STRWGT = STRATUM WEIGHT/  
 -----  
 + 11400  
 SEE NOTES BEGINNING WITH G.  
 + 11500  
 0  
 \*\*\* VAR 11 LOC 24 F4.2 MD=99.99 \*\*\*  
 REF 11 REF LOC 24  
 0 NEWWGT = RECALCULATED WEIGHT/  
 -----  
 + 11600  
 THIS LOCATION CAN BE USED FOR THE RESULTS  
 + 11700  
 OF REWEIGHTING. IT HAS NOT YET BEEN USED IN  
 + 11800  
 STAGE 2 POP 4.  
 + 11900  
 11EA SIX-SUBJECT DATA BANK MANUAL PAGE 4  
 IDENTIFICATION AND WEIGHTS 75- 8-27  
 FILE M2004  
 0  
 \*\*\* VAR 12 LOC 28 F3.1 MD=99.9 \*\*\*  
 REF 12 REF LOC 28  
 0 RKCLAS = RANK ORDER OF CLASS /  
 -----  
 + 12000  
 THIS VARIABLE WAS FOR THE USE OF COUNTRIES WHICH  
 + 12100  
 SUBSAMPLED WHOLE CLASSES RATHER THAN INDIVIDUAL  
 + 12200

STUDENTS. IT IS THE ACADEMIC RANK OF THE CLASS  
 + 12300  
 DRAWN WITHIN A SCHOOL IN RELATION TO THE OTHER  
 + 12400  
 CLASSES WHICH WERE ELIGIBLE FOR THE DRAW (1 = TOP  
 + 12500  
 RANK). FRANCE, ALTHOUGH NOT THE ONLY COUNTRY TO  
 + 12600  
 USE CLASS SAMPLING, WAS THE ONLY COUNTRY TO USE  
 + 12700  
 THIS OPTION. THE RANKS IN FRANCE REPRESENT  
 + 12800  
 COMPETENCE IN SCIENCE. FOR DETAILS CONSULT  
 + 12900  
 NATIONAL CENTER.  
 + 13000

0  
 \*\*\* VAR 13 LOC 31 F2.0 MD=99 \*\*\*  
 REF 13 REF LOC 31  
 0 NRCLAS = NUMBER OF CLASSES /  
 -----

+ 13100  
 THE NUMBER OF CLASSES CONSIDERED IN ASSIGNING  
 + 13200  
 RANK RKCLAS  
 + 13300  
 SEE COMMENT UNDER RKCLAS  
 + 13305  
 0

... ..  
 SCHOOL QUESTIONNAIRE (SN2)

0  
 \*\*\* VAR 14 LOC 33 F1.0 MD=9 \*\*\*  
 REF 14 REF LOC 33  
 0 SN201 = PRINCIPAL'S HIGHEST DEGREE /  
 -----

+ 13500  
 1 LT BACHELORS  
 + 13600  
 2 BACHELOR  
 + 13700  
 3 MASTERS  
 + 13800  
 4 DOCTORATE  
 + 13900

0  
 \*\*\* VAR 15 LOC 34 F2.0 MD=99 \*\*\*  
 REF 15 REF LOC 34

```

0  SN202 = YEARS AS PRINCIPAL /
-----
+
+           0 LT 6 MONTHS           14000
+
+           .                         14100
+
+           .                         14200
+
+           .                         14300
+
+           .                         14400
+           50 50 YEARS
+           14500
0
*** VAR 16      LOC 36  F2.0  MD=99      ***
REF 16  REF LOC 36
0  SN203 = YEARS AS PRINCIPAL,CURRENT SCHOOL /
-----
+
+           0 LT 6 MONTHS           14600
+
+           .                         14700
+
+           .                         14800
+
+           .                         14900
+
+           .                         15000
+           50 50 YEARS
+           15100
0
*** VAR 17      LOC 38  F2.0  MD=99      ***
REF 17  REF LOC 38
0  SN204 = YRS TEACHING EXPERIENCE /
-----
+
+           0 0 YEARS           15200
+
+           1 1 YEAR           15300
+
+           .                   15400
+
+           .                   15500
+
+           .                   15600
+
+           .                   15700
+           60 60 YEARS
+           15800
0
*** VAR 18      LOC 40  F1.0  MD=9       ***
REF 18  REF LOC 40
0  SN205 = TYPE OF COMMUNITY SERVED/
-----
+
+           15900

```

+	1	URBAN	16000
+	2	SUBURBAN	16100
+	3	RURAL	16200
+	4	URB AND SUB	16300
+	5	URB AND RUR	16400

11EA SIX-SUBJECT DATA BANK MANUAL PAGE 6  
 SCHOOL QUESTIONNAIRE (SN2) 75- 8-27  
 FILE M2004

0 (CONTINUED)  
 -----

+	6	SUB AND RUR	16500
+	7	URB,SUB & RUR	16600

0 \*\*\* VAR 19 LOC 41 F1.0 MD=9 \*\*\*  
 REF 19 REF LOC 41  
 0 SN206 = AVAILABILITY OF MUSEUM /  
 -----

+			16700
+	1	LOCAL VICINITY	16800
+	2	NEIGHBORING TOWN	16900
+	3	HARDLY AVAILABLE	17000

0 \*\*\* VAR 20 LOC 42 F1.0 MD=9 \*\*\*  
 REF 20 REF LOC 42  
 0 SN207 = AVAILABILITY OF ZOO /  
 -----

+			17100
+	1	LOCAL VICINITY	17200
+	2	NEIGHBORING TOWN	17300
+	3	HARDLY AVAILABLE	17400

0 \*\*\* VAR 21 LOC 43 F1.0 MD=9 \*\*\*  
 REF 21 REF LOC 43  
 0 SN208 = AVAILABILITY OF PUBLIC LIBRARY /  
 -----

+			17500
+	1	LOCAL VICINITY	17600
+	2	NEIGHBORING TOWN	17700

3 HARDLY AVAILABLE

+ 17800

0

\*\*\* VAR 22 LOC 44 F1.0 MD=9 \*\*\*

REF 22 REF LOC 44

0 SN209 = AVAILABILITY OF CONCERT HALL/  
-----

+ 17900

1 LOCAL VICINITY

+ 18000

2 NEIGHBORING TOWN

+ 18100

3 HARDLY AVAILABLE

+ 18200

11EA SIX-SUBJECT DATA BANK MANUAL PAGE 7

SCHOOL QUESTIONNAIRE (SN2) 75- 8-27

FILE M2004

0

\*\*\* VAR 23 LOC 45 F1.0 MD=9 \*\*\*

REF 23 REF LOC 45

0 SN210 = AVAILABILITY OF OPERA,THEATRE,BALLET/  
-----

+ 18300

1 LOCAL VICINITY

+ 18400

2 NEIGHBORING TOWN

+ 18500

3 HARDLY AVAILABLE

+ 18600

0

\*\*\* VAR 24 LOC 46 F1.0 MD=9 \*\*\*

REF 24 REF LOC 46

0 SN211 = AVAILABILITY OF CULTURAL GROUPS /  
-----

+ 18700

1 LOCAL VICINITY

+ 18800

2 NEIGHBORING TOWN

+ 18900

3 HARDLY AVAILABLE

+ 19000

0

\*\*\* VAR 25 LOC 47 F4.0 MD=9999 \*\*\*

REF 25 REF LOC 47

0 SN212 = TOTAL ENROLLMENT-BOYS /  
-----

+ 19100

0 NO BOYS

+ 19200

+ 19300

+ 19400

+ 19500  
3000 3000 BOYS (RL)

+ 19600

0  
\*\*\* VAR 26 LOC 51 F4.0 MD=9999 \*\*\*  
REF 26 REF LOC 51

0 SN213 = TOTAL ENROLLMENT-GIRLS /

+ 19700  
0 NO GIRLS

+ 19800

+ 19900

+ 20000

+ 20100

+ 3000 3000 GIRLS (RL)

+ 20200

1IEA SIX-SUBJECT DATA BANK MANUAL PAGE 8  
SCHOOL QUESTIONNAIRE (SN2) 75- 8-27  
FILE M2004

0  
\*\*\* VAR 27 LOC 55 F2.0 MD=99 \*\*\*  
REF 27 REF LOC 55

0 SN214 = LOWEST SCHOOL GRADE /

+ 20300

+ 1 1 PAST KINDERG TN 20400

+ 2 2

+ 3 3 20500

+ 4 4 20600

+ 5 5 20700

+ 6 6 20800

+ 7 7 20900

+ 8 8 21000

+ 9 9 21100

+ 10 10 21200

+ 11 11 21300

+ 12 12 21400

+ 13 13 21500

+ 21600

0  
\*\*\* VAR 28 LOC 57 F2.0 MD=99 \*\*\*

REF 28 REF LOC 57

0 SN215 = HIGHEST SCHOOL GRADE/  
-----

+			21700
	10	10 PAST KINDERG	
+			21800
	11	11	
+			21900
	12	12	
+			22000
	13	13	
+			22100
	14	14	
+			22200

0  
\*\*\* VAR 29 LOC 59 F4.0 MD=9999 \*\*\*

REF 29 REF LOC 59

0 SN216 = POP 1 MODAL GRADE ENROLLMENT/  
-----

+			22300
	0	NONE	
+			22400
	.		
+			22500
	.		
+			22600
	.		
+			22700
	500	500 STUDTS (RL)	
+			22800

11EA SIX-SUBJECT DATA BANK MANUAL PAGE 9  
SCHOOL QUESTIONNAIRE (SN2) 75- 8-27  
FILE M2004

0  
\*\*\* VAR 30 LOC 63 F4.0 MD=9999 \*\*\*

REF 30 REF LOC 63

0 SN217 = POP 2 MODAL GRADE ENROLLMENT/  
-----

+			22900
	0	NONE	
+			23000
	.		
+			23100
	.		
+			23200
	.		
+			23300
	900	900 STUDENTS	
+			23400

0  
\*\*\* VAR 31 LOC 67 F4.0 MD=9999 \*\*\*  
REF 31 REF LOC 67



0 SN218 = POP 4 MODAL GRADE ENROLLMENT/  
-----

+		23500
	0 NONE	
+		23600
	.	
+		23700
	.	
+		23800
	.	
+		23900
	1500 1500 STUDENTS	
+		24000

0  
\*\*\* VAR 32 LOC 71 F1.0 MD=9,0 \*\*\*  
REF 32 REF LOC 71

0 SN219 = POP 1 MODAL GRADE SEX TYPE/  
-----

+		24100
	0 NO SUCH GRADE	
+		24200
	1 BOYS ONLY	
+		24300
	2 GIRLS ONLY	
+		24400
	3 TAUGHT TOGETHER	
+		24500
	4 TAUGHT SEPRATELY	
+		24600

0  
\*\*\* VAR 33 LOC 72 F1.0 MD=9,0 \*\*\*  
REF 33 REF LOC 72

0 SN220 = POP 2 MODAL GRADE SEX TYPE/  
-----

+		24700
	0 NO SUCH GRADE	
+		24800
	1 BOYS ONLY	
+		24900
	2 GIRLS ONLY	
+		25000
	3 TAUGHT TOGETHER	
+		25100
	4 TAUGHT SEPRATELY	
+		25200

11EA SIX-SUBJECT DATA BANK MANUAL PAGE 10  
SCHOOL QUESTIONNAIRE (SN2) 75- 8-27  
FILE M2004

0  
\*\*\* VAR 34 LOC 73 F1.0 MD=9,0 \*\*\*  
REF 34 REF LOC 73

0 SN221 = POP 4 MODAL GRADE SEX TYPE/  
-----

+		25300
	0 NO SUCH GRADE	
+		25400
	1 BOYS ONLY	
+		25500
	2 GIRLS ONLY	
+		25600
	3 TAUGHT TOGETHER	
+		25700
	4 TAUGHT SEPRATELY	
+		25800

0  
 \*\*\* VAR 35 LOC 74 F1.0 MD=9 \*\*\*  
 REF 35 REF LOC 74  
 0 SN222 = DAY OR BOARDING SCHOOL /  
 -----

+		25900
	1 DAY ONLY	
+		26000
	2 MIXED	
+		26100
	3 BOARDING ONLY	
+		26200

0  
 \*\*\* VAR 36 LOC 75 F1.0 MD=9 \*\*\*  
 REF 36 REF LOC 75  
 0 SN223 = LABORATORY SIZE,POP 2 /  
 -----

+		26300
	0 NONE	
+		26400
	1 1 - 10 STUDENTS	
+		26500
	2 11 - 20	
+		26600
	3 21 - 30	
+		26700
	4 31 OR MORE	
+		26800

0  
 \*\*\* VAR 37 LOC 76 F1.0 MD=9 \*\*\*  
 REF 37 REF LOC 76  
 0 SN224 = LABORATORY SIZE,POP 4 /  
 -----

+		26900
	0 NONE	
+		27000
	1 1 - 10 STUDENTS	
+		27100
	2 11 - 20	
+		27200
	3 21 - 30	
+		27300
	4 31 OR MORE	

0  
\*\*\* VAR 38 LOC 77 F1.0 MD=9,0 \*\*\*  
REF 38 REF LOC 77  
0 SN225 = AUTHORITY FOR TEXTBOOKS /  
-----

+ 27500  
0 NO RESPONSE  
+ 27600  
1 TEACHERS  
+ 27700  
2 HEAD OF SCHOOL  
+ 27800  
3 OUTSIDE AUTHORITY  
+ 27900  
4 1 & 2 ABOVE  
+ 28000  
5 1 & 3 ABOVE  
+ 28100  
6 3 & 2 ABOVE  
+ 28200  
7 1, 2 & 3 ABOVE  
+ 28300

0  
\*\*\* VAR 39 LOC 78 F1.0 MD=9,0 \*\*\*  
REF 39 REF LOC 78  
0 SN226 = AUTHORITY FOR STUDENT RULES /  
-----

+ 28400  
0 NO RESPONSE  
+ 28500  
1 TEACHERS  
+ 28600  
2 HEAD OF SCHOOL  
+ 28700  
3 OUTSIDE AUTHORITY  
+ 28800  
4 1 & 2 ABOVE  
+ 28900  
5 1 & 3 ABOVE  
+ 29000  
6 3 & 2 ABOVE  
+ 29100  
7 1, 2 & 3 ABOVE  
+ 29200

0  
\*\*\* VAR 40 LOC 79 F1.0 MD=9,0 \*\*\*  
REF 40 REF LOC 79  
0 SN227 = AUTHORITY FOR TEACHER APPOINTMENTS /  
-----

+ 29300

+	0	NO RESPONSE	29400
+	1	TEACHERS	29500
+	2	HEAD OF SCHOOL	29600
+	3	OUTSIDE AUTHORITY	29700
+	4	1 & 2 ABOVE	29800
+	5	1 & 3 ABOVE	29900
+	6	3 & 2 ABOVE	30000
+	7	1, 2 & 3 ABOVE	30100

11EA SIX-SUBJECT DATA BANK MANUAL PAGE 12  
SCHOOL QUESTIONNAIRE (SN2) 75- 8-27  
FILE M2004

0  
\*\*\* VAR 41 LOC 80 F1.0 MD=9,0 \*\*\*  
REF 41 REF LOC 80  
0 SN228 = AUTHORITY FOR TCHR EMPLOYMENT CONDITION/  
-----

+			30200
+	0	NO RESPONSE	30300
+	1	TEACHERS	30400
+	2	HEAD OF SCHOOL	30500
+	3	OUTSIDE AUTHORITY	30600
+	4	1 & 2 ABOVE	30700
+	5	1 & 3 ABOVE	30800
+	6	3 & 2 ABOVE	30900
+	7	1, 2 & 3 ABOVE	31000

0  
\*\*\* VAR 42 LOC 81 F1.0 MD=9,0 \*\*\*  
REF 42 REF LOC 81  
0 SN229 = AUTHORITY FOR STUDENT SELECTION /  
-----

+			31100
+	0	NO RESPONSE	31200
+	1	TEACHERS	31300
+	2	HEAD OF SCHOOL	31400
+	3	OUTSIDE AUTHORITY	31500

+	4	1 & 2 ABOVE	31600
+	5	1 & 3 ABOVE	31700
+	6	3 & 2 ABOVE	31800
+	7	1, 2 & 3 ABOVE	31900

0 \*\*\* VAR 43 LOC 82 F1.0 MD=9,0 \*\*\*

REF 43 REF LOC 82

0 SN230 = AUTHORITY FOR FINANCIAL EXPENDITURES/  
-----

+			32000
+	0	NO RESPONSE	32100
+	1	TEACHERS	32200
+	2	HEAD OF SCHOOL	32300
+	3	OUTSIDE AUTHORITY	32400
+	4	1 & 2 ABOVE	32500
+	5	1 & 3 ABOVE	32600
+	6	3 & 2 ABOVE	32700
+	7	1, 2 & 3 ABOVE	32800

11EA SIX-SUBJECT DATA BANK MANUAL PAGE 13  
SCHOOL QUESTIONNAIRE (SN2) 75- 8-27  
FILE M2004

0 \*\*\* VAR 44 LOC 83 F1.0 MD=9,0 \*\*\*

REF 44 REF LOC 83

0 SN231 = AUTHORITY FOR TUITION FEES /  
-----

+			32900
+	0	NO RESPONSE	33000
+	1	TEACHERS	33100
+	2	HEAD OF SCHOOL	33200
+	3	OUTSIDE AUTHORITY	33300
+	4	1 & 2 ABOVE	33400
+	5	1 & 3 ABOVE	33500
+	6	3 & 2 ABOVE	33600
+	7	1, 2 & 3 ABOVE	33700

0  
\*\*\* VAR 45 LOC 84 F1.0 MD=9 \*\*\*  
REF 45 REF LOC 84  
0 SN232 = AUTHORITY FOR COURSE CONTENT/  
-----

+		33800
	1	OUTSIDE AUTHORITY
+		33900
	2	EXT COM - TCHRS
+		34000
	3	EXT-INTERNAL COM
+		34100
	4	SCHL PRINCIPAL
+		34200
	5	DEPT HEAD
+		34300
	6	TCHRS THIS SCHL
+		34400
	7	EACH TEACHER
+		34500
	8	FACULTY & STUDTS
+		34600

CAUTION: CHANGE IN WORDING BETWEEN SN2 AND SN3.

+		34700
---	--	-------

0  
\*\*\* VAR 46 LOC 85 F1.0 MD=9 \*\*\*  
REF 46 REF LOC 85  
0 SN233 = AUTHORITY FOR TEACHING METHODS /  
-----

+		34800
	1	OUTSIDE AUTHORITY
+		34900
	2	EXT COM - TCHRS
+		35000
	3	EXT-INTERNAL COM
+		35100
	4	SCHL PRINCIPAL
+		35200
	5	DEPT HEAD
+		35300
	6	TCHRS THIS SCHL
+		35400
	7	EACH TEACHER
+		35500
	8	FACULTY & STUDTS
+		35600

CAUTION: CHANGE IN WORDING BETWEEN SN2 AND SN3.

+		35700
---	--	-------

0  
\*\*\* VAR 47 LOC 86 F1.0 MD=9 \*\*\*

REF 47 REF LOC 86

0 SN234 = FREQ OF SUPERVISORY VISITS /

-----  
+ 35800  
+ 1 NEVER  
+ 35900  
+ 2 LT ONCE A YEAR  
+ 36000  
+ 3 ONCE A YEAR  
+ 36100  
+ 4 TWICE A YEAR  
+ 36200  
+ 5 GT TWICE A YEAR  
+ 36300

0  
\*\*\* VAR 48 LOC 87 F1.0 MD=9 \*\*\*

REF 48 REF LOC 87

0 SN235 = SUPERVISORY PURPOSE, REPORTING /

-----  
+ 36400  
+ 1 CHECKED  
+ 36500  
+ 2 NOT CHECKED  
+ 36600

COUNTRIES DID NOT USE CATEGORY 2 CONSISTENTLY.

+ 36700  
+ IF RESPONSES EXIST FOR OTHER SN2 VARIABLES, THE  
+ 36800  
+ MISSING VALUE 9 ALSO SIGNIFIES 'NOT CHECKED'.  
+ 36900

0  
\*\*\* VAR 49 LOC 88 F1.0 MD=9 \*\*\*

REF 49 REF LOC 88

0 SN236 = SUPERVISORY PURPOSE, ADVISING /

-----  
+ 37000  
+ 1 CHECKED  
+ 37100  
+ 2 NOT CHECKED  
+ 37200

SEE COMMENT UNDER SN235

+ 37300

0  
\*\*\* VAR 50 LOC 89 F1.0 MD=9 \*\*\*

REF 50 REF LOC 89

0 SN237 = SUPERVISORY PURPOSE, ADVISE TEACHERS/

-----

+		37400
	1 CHECKED	
+		37500
	2 NOT CHECKED	
+		37600

SEE COMMENT UNDER SN235

+		37700	
	1IEA SIX-SUBJECT DATA BANK MANUAL		PAGE 15
	SCHOOL QUESTIONNAIRE (SN2)		75- 8-27
	FILE M2004		

0  
 \*\*\* VAR 51 LOC 90 F1.0 MD=9 \*\*\*  
 REF 51 REF LOC 90  
 0 SN238 = SUPERVISORY PURPOSE, ASSESS TEACHERS /  
 -----

+		37800
	1 CHECKED	
+		37900
	2 NOT CHECKED	
+		38000

SEE COMMENT UNDER SN235

+		38100
0		
	*** VAR 52 LOC 91 F1.0 MD=9 ***	
	REF 52 REF LOC 91	
0	SN239 = SOURCE OF SCHOOL OPERATIONAL REVENUE/ -----	

+		38200
	1 GOVT	
+		38300
	2 PART GOVT	
+		38400
	3 PRIVATE	
+		38500

0  
 \*\*\* VAR 53 LOC 92 F6.0 MD=999999 \*\*\*  
 REF 53 REF LOC 92  
 0 SN240 = ANNUAL BUDGET, TCHR SALARIES/  
 -----

+		38600
	CODING IN LOCAL CURRENCY (SOMETIMES DIVIDED BY	
+		38700
	A CONSTANT). THE BUDGET VARIABLES ARE VERY	
+		38800
	UNRELIABLE IN SOME COUNTRIES AND HENCE SHOULD BE	
+		38900
	USED ONLY AFTER CONSULTATION WITH APPROPRIATE	
+		39000
	IEA NATIONAL CENTER.	
+		39100





-----

+		40200
	0 0 PERCENT	
+		40300
	.	
+		40400
	.	
+		40500
	.	
+		40600
	99 99-100 PERCENT	
+		40700

11EA SIX-SUBJECT DATA BANK MANUAL PAGE 17  
 SCHOOL QUESTIONNAIRE (SN2) 75- 8-27  
 FILE M2004

0  
 \*\*\* VAR 60 LOC 125 F3.0 MD=999 \*\*\*  
 REF 60 REF LOC 125  
 0 SN247 = NUMBER OF TEACHERS/

-----

+		40800
	1 1 TEACHER	
+		40900
	.	
+		41000
	.	
+		41100
	.	
+		41200
	300 300 TEACHERS	
+		41300

0  
 \*\*\* VAR 61 LOC 128 F2.0 MD=99 \*\*\*  
 REF 61 REF LOC 128  
 0 SN248 = PERCENT OF TEACHERS MALE/

-----

+		41400
	0 0 PERCENT	
+		41500
	.	
+		41600
	.	
+		41700
	.	
+		41800
	99 99-100 PERCENT	
+		41900

0  
 \*\*\* VAR 62 LOC 130 F2.0 MD=99 \*\*\*  
 REF 62 REF LOC 130  
 0 SN249 = PERCENT OF TEACHERS SCIENCE/

-----

+		42000
---	--	-------



CATEGORY 6 WAS NOT ALWAYS USED. IF 5 IS THE  
 + 44200  
 HIGHEST VALUE IN A COUNTRY, ASSUME THAT IT MEANS  
 + 44300  
 'FIVE OR MORE'.  
 + 44400

0  
 \*\*\* VAR 65 LOC 135 F1.0 MD=9 \*\*\*  
 REF 65 REF LOC 135  
 0 SN252 = NUMBER OF LAB ASSISTANTS/  
 -----

+ 44500  
 0 LT 1 HALF-TIME  
 + 44600  
 1 ONE PERSON  
 + 44700  
 2 TWO  
 + 44800  
 3 THREE  
 + 44900  
 4 FOUR  
 + 45000  
 5 FIVE OR MORE  
 + 45100  
 6 SIX OR MORE  
 + 45200

SEE COMMENT UNDER SN251  
 + 45300

0  
 \*\*\* VAR 66 LOC 136 F1.0 MD=9 \*\*\*  
 REF 66 REF LOC 136  
 0 SN253 = NUMBER OF COUNSELORS/  
 -----

+ 45400  
 0 LT 1 HALF-TIME  
 + 45500  
 1 ONE PERSON  
 + 45600  
 2 TWO  
 + 45700  
 3 THREE  
 + 45800  
 4 FOUR  
 + 45900

0 (CONTINUED)  
 -----

+ 46000  
 5 FIVE OR MORE  
 + 46000  
 6 SIX OR MORE

+ 46100

SEE COMMENT UNDER SN251

+ 46200

0

\*\*\* VAR 67 LOC 137 F1.0 MD=9 \*\*\*

REF 67 REF LOC 137

0 SN254 = NUMBER OF PSYCHOLOGISTS /

-----

+ 46300

0 LT 1 HALF-TIME

+ 46400

1 ONE PERSON

+ 46500

2 TWO

+ 46600

3 THREE

+ 46700

4 FOUR

+ 46800

5 FIVE OR MORE

+ 46900

6 SIX OR MORE

+ 47000

SEE COMMENT UNDER SN251

+ 47100

0

\*\*\* VAR 68 LOC 138 F1.0 MD=9 \*\*\*

REF 68 REF LOC 138

0 SN255 = NUMBER OF READING SPECIALISTS /

-----

+ 47200

0 LT 1 HALF-TIME

+ 47300

1 ONE PERSON

+ 47400

2 TWO

+ 47500

3 THREE

+ 47600

4 FOUR

+ 47700

5 FIVE OR MORE

+ 47800

6 SIX OR MORE

+ 47900

SEE COMMENT UNDER SN251

+ 48000

FILE M2004

0  
 \*\*\* VAR 69 LOC 139 F1.0 MD=9 \*\*\*  
 REF 69 REF LOC 139  
 0 SN256 = NUMBER OF SOCIAL WORKERS/  
 -----

+		48100
	0 LT 1 HALF-TIME	
+		48200
	1 ONE PERSON	
+		48300
	2 TWO	
+		48400
	3 THREE	
+		48500
	4 FOUR	
+		48600
	5 FIVE OR MORE	
+		48700
	6 SIX OR MORE	
+		48800

SEE COMMENT UNDER SN251

+ 48900

0  
 \*\*\* VAR 70 LOC 140 F1.0 MD=9 \*\*\*  
 REF 70 REF LOC 140  
 0 SN257 = NUMBER OF TEACHER AIDES /  
 -----

+		49000
	0 LT 1 HALF-TIME	
+		49100
	1 ONE PERSON	
+		49200
	2 TWO	
+		49300
	3 THREE	
+		49400
	4 FOUR	
+		49500
	5 FIVE OR MORE	
+		49600
	6 SIX OR MORE	
+		49700

SEE COMMENT UNDER SN251

+ 49800

0  
 \*\*\* VAR 71 LOC 141 F1.0 MD=9 \*\*\*  
 REF 71 REF LOC 141  
 0 SN258 = NUMBER OF LANGUAGE ASSISTANTS /  
 -----

+		49900
	0 LT 1 HALF-TIME	
+		50000
	1 ONE PERSON	
+		50100
	2 TWO	
+		50200
	3 THREE	
+		50300
	4 FOUR	
+		50400
	5 FIVE OR MORE	
+		50500
	6 SIX OR MORE	
+		50600

SEE COMMENT UNDER SN251

+		50700		
	11EA SIX-SUBJECT DATA BANK MANUAL		PAGE	21
	SCHOOL QUESTIONNAIRE (SN2)		75- 8-27	
	FILE M2004			

0  
 \*\*\* VAR 72 LOC 142 F1.0 MD=9 \*\*\*  
 REF 72 REF LOC 142  
 0 SN259 = AVAILABILITY, REMEDIAL READING SERVICES /  
 -----

+		50800
	1 YES	
+		50900
	2 NO	
+		51000

0  
 \*\*\* VAR 73 LOC 143 F1.0 MD=9 \*\*\*  
 REF 73 REF LOC 143  
 0 SN260 = ADMISSION CRITERIA, RESIDENCE /  
 -----

+		51100
	1 CHECKED	
+		51200
	2 NOT CHECKED	
+		51300

COUNTRIES DID NOT USE CATEGORY 2 CONSISTENTLY.

+		51400
	IF RESPONSES EXIST FOR OTHER SN2 VARIABLES, THE	
+		51500
	MISSING VALUE 9 ALSO SIGNIFIES 'NOT CHECKED'.	
+		51600

0  
 \*\*\* VAR 74 LOC 144 F1.0 MD=9 \*\*\*  
 REF 74 REF LOC 144  
 0 SN261 = ADMISSION CRITERIA, PRIOR ACHIEVEMENT /  
 -----

+ 51700  
1 CHECKED  
+ 51800  
2 NOT CHECKED  
+ 51900

SEE COMMENT UNDER SN260

+ 52000  
0

\*\*\* VAR 75 LOC 145 F1.0 MD=9 \*\*\*  
REF 75 REF LOC 145  
0 SN262 = ADMISSION CRITERIA, INTERVIEW /  
-----

+ 52100  
1 CHECKED  
+ 52200  
2 NOT CHECKED  
+ 52300

SEE COMMENT UNDER SN260

+ 52400

1IEA SIX-SUBJECT DATA BANK MANUAL PAGE 22  
SCHOOL QUESTIONNAIRE (SN2) 75- 8-27  
FILE M2004

0  
\*\*\* VAR 76 LOC 146 F1.0 MD=9 \*\*\*  
REF 76 REF LOC 146  
0 SN263 = ADMISSION CRITERIA, ENTRANCE EXAM /  
-----

+ 52500  
1 CHECKED  
+ 52600  
2 NOT CHECKED  
+ 52700

SEE COMMENT UNDER SN260

+ 52800  
0

\*\*\* VAR 77 LOC 147 F1.0 MD=9 \*\*\*  
REF 77 REF LOC 147  
0 SN264 = ADMISSION CRITERIA, PRIOR GRADUATION/  
-----

+ 52900  
1 CHECKED  
+ 53000  
2 NOT CHECKED  
+ 53100

SEE COMMENT UNDER SN260



+ 53200  
0  
\*\*\* VAR 78 LOC 148 F1.0 MD=9 \*\*\*  
REF 78 REF LOC 148  
0 SN265 = ADMISSION CRITERIA, GROUP MEMBERSHIP/  
-----

+ 53300  
1 CHECKED  
+ 53400  
2 NOT CHECKED  
+ 53500

SEE COMMENT UNDER SN260

+ 53600  
0  
\*\*\* VAR 79 LOC 149 F1.0 MD=9 \*\*\*  
REF 79 REF LOC 149  
0 SN266 = TRACKING POLICY /  
-----

+ 53700  
1 TOGETHER  
+ 53800  
2 SEPARATE  
+ 53900  
3 BOTH  
+ 54000

1IEA SIX-SUBJECT DATA BANK MANUAL PAGE 23  
SCHOOL QUESTIONNAIRE (SN2) 75- 8-27  
FILE M2004

0  
\*\*\* VAR 80 LOC 150 F1.0 MD=9 \*\*\*  
REF 80 REF LOC 150  
0 SN267 = WITHIN-SCHOOL PROGRAM DIVERSITY /  
-----

+ 54100  
1 VARIETY  
+ 54200  
2 ONE TYPE  
+ 54300

0  
\*\*\* VAR 81 LOC 151 F1.0 MD=9 \*\*\*  
REF 81 REF LOC 151  
0 SN268 = SCHOOL PROGRAM TYPE /  
-----

+ 54400  
1 ACADEMIC  
+ 54500  
2 VOCATIONAL  
+ 54600  
3 GENERAL  
+ 54700

(FOR RESPONDENTS ANSWERING '2' TO SN267)

+ 54800  
0  
\*\*\* VAR 82 LOC 152 F1.0 MD=9 \*\*\*  
REF 82 REF LOC 152  
0 SN269 = REMEDIAL TEACHING, MATH /  
-----

+ 54900  
1 NONE  
+ 55000  
2 GREAT NEED ONLY  
+ 55100  
3 AVAILABLE  
+ 55200

0  
\*\*\* VAR 83 LOC 153 F1.0 MD=9 \*\*\*  
REF 83 REF LOC 153  
0 SN270 = REMEDIAL TEACHING, SCIENCE /  
-----

+ 55300  
1 NONE  
+ 55400  
2 GREAT NEED ONLY  
+ 55500  
3 AVAILABLE  
+ 55600

11EA SIX-SUBJECT DATA BANK MANUAL PAGE 24  
SCHOOL QUESTIONNAIRE (SN2) 75- 8-27  
FILE M2004

0  
\*\*\* VAR 84 LOC 154 F1.0 MD=9 \*\*\*  
REF 84 REF LOC 154  
0 SN271 = REMEDIAL TEACHING, READING /  
-----

+ 55700  
1 NONE  
+ 55800  
2 GREAT NEED ONLY  
+ 55900  
3 AVAILABLE  
+ 56000

0  
\*\*\* VAR 85 LOC 155 F1.0 MD=9 \*\*\*  
REF 85 REF LOC 155  
0 SN272 = REMEDIAL TEACHING, SCHL-LANGUAGE/  
-----

+ 56100  
1 NONE  
+ 56200  
2 GREAT NEED ONLY  
+ 56300  
3 AVAILABLE

+ 56400  
0  
\*\*\* VAR 86 LOC 156 F1.0 MD=9 \*\*\*  
REF 86 REF LOC 156  
0 SN273 = LANGUAGE OF INSTRUCTION /  
-----

+ 56500  
1 MOTHER TONGUE  
+ 56600  
2 ANOTHER LANGUAGE  
+ 56700  
0

\*\*\* VAR 87 LOC 157 F1.0 MD=9 \*\*\*  
REF 87 REF LOC 157  
0 SN274 = STUDENT PARTICIPATION IN DISCIPLINE /  
-----

+ 56800  
1 YES  
+ 56900  
2 NO  
+ 57000  
0

\*\*\* VAR 88 LOC 158 F1.0 MD=9 \*\*\*  
REF 88 REF LOC 158  
0 SN275 = STUDENT EVALUATION, ORAL EXAM /  
-----

+ 57100  
1 RARELY OR NEVER  
+ 57200  
2 SOMETIMES  
+ 57300  
3 FREQUENTLY  
+ 57400

11EA SIX-SUBJECT DATA BANK MANUAL PAGE 25  
SCHOOL QUESTIONNAIRE (SN2) 75- 8-27  
FILE M2004

0  
\*\*\* VAR 89 LOC 159 F1.0 MD=9 \*\*\*  
REF 89 REF LOC 159  
0 SN276 = STUDENT EVALUATION, ESSAY TESTS /  
-----

+ 57500  
1 RARELY OR NEVER  
+ 57600  
2 SOMETIMES  
+ 57700  
3 FREQUENTLY  
+ 57800  
0

\*\*\* VAR 90 LOC 160 F1.0 MD=9 \*\*\*  
REF 90 REF LOC 160  
0 SN277 = STUDENT EVALUATION, OBJECTIVE TESTS /  
-----

+ 57900  
+ 1 RARELY OR NEVER 58000  
+ 2 SOMETIMES 58100  
+ 3 FREQUENTLY 58200  
0  
\*\*\* VAR 91 LOC 161 F1.0 MD=9 \*\*\*  
REF 91 REF LOC 161  
0 SN278 = STUDENT EVALUATION, STANDARDIZED TESTS /

---

+ 58300  
+ 1 RARELY OR NEVER 58400  
+ 2 SOMETIMES 58500  
+ 3 FREQUENTLY 58600  
0  
\*\*\* VAR 92 LOC 162 F1.0 MD=9 \*\*\*  
REF 92 REF LOC 162  
0 SN279 = STUDENT EVALUATION, CLASS PERFORMANCE /

---

+ 58700  
+ 1 RARELY OR NEVER 58800  
+ 2 SOMETIMES 58900  
+ 3 FREQUENTLY 59000  
11EA SIX-SUBJECT DATA BANK MANUAL PAGE 26  
SCHOOL QUESTIONNAIRE (SN2) 75- 8-27  
FILE M2004

0  
\*\*\* VAR 93 LOC 163 F2.0 MD=99 \*\*\*  
REF 93 REF LOC 163  
0 SN280 = AVERAGE HRS SCHOOL PER WEEK, POP 1/  
-----

+ 59100  
+ 16 16 HRS/WK (RL) 59200  
+ . 59300  
+ . 59400  
+ . 59500  
+ 50 50 HRS/WK 59600

SCHOOLS WITH NO ENROLLMENT AT THIS LEVEL, IF CORRECTLY CODED,

+ 59605  
 ARE INCLUDED UNDER MISSING. CHECK AGAINST SN214 AND SN215.  
 + 59610  
 0  
 \*\*\* VAR 94 LOC 165 F2.0 MD=99 \*\*\*  
 REF 94 REF LOC 165  
 0 SN281 = AVERAGE HRS SCHOOL PER WEEK, POP 2/  
 -----

+ 59700  
 13 13 HRS/WK (RL)  
 + 59800  
 .  
 + 59900  
 .  
 + 60000  
 .  
 + 60100  
 50 50 HRS/WK (RL)  
 + 60200

SCHOOLS WITH NO ENROLLMENT AT THIS LEVEL, IF CORRECTLY CODED,  
 + 60205  
 ARE INCLUDED UNDER MISSING. CHECK AGAINST SN214 AND SN215.  
 + 60210  
 0

\*\*\* VAR 95 LOC 167 F2.0 MD=99 \*\*\*  
 REF 95 REF LOC 167  
 0 SN282 = AVERAGE HRS SCHOOL PER WEEK, POP 4/  
 -----

+ 60300  
 13 13 HRS/WK (RL)  
 + 60400  
 .  
 + 60500  
 .  
 + 60600  
 .  
 + 60700  
 55 55 HRS/WK (RL)  
 + 60800

SCHOOLS WITH NO ENROLLMENT AT THIS LEVEL, IF CORRECTLY CODED,  
 + 60805  
 ARE INCLUDED UNDER MISSING. CHECK AGAINST SN214 AND SN215.  
 + 60810

11EA SIX-SUBJECT DATA BANK MANUAL PAGE 27  
 SCHOOL QUESTIONNAIRE (SN2) 75- 8-27  
 FILE M2004

0  
 \*\*\* VAR 96 LOC 169 F2.0 MD=99 \*\*\*  
 REF 96 REF LOC 169  
 0 SN283 = NUMBER WEEKS PER SCHOOL YEAR/  
 -----

+		60900
	19 19 WEEKS	
+		61000
	.	
+		61100
	.	
+		61200
	.	
+		61300
	50 50 WEEKS	
+		61400

0  
 \*\*\* VAR 97      LOC 171   F2.0   MD=99      \*\*\*  
 REF 97   REF LOC 171  
 0    SN284 = LAST COMPULSORY GRADE, SCIENCE /  
 -----

+		61500
	5 5 PAST KIND (RL)	
+		61600
	6 6	
+		61700
	7 7	
+		61800
	8 8	
+		61900
	9 9	
+		62000
	10 10	
+		62100
	11 11	
+		62200
	12 12	
+		62300
	13 13	
+		62400
	14 14	
+		62500

0  
 \*\*\* VAR 98      LOC 173   F2.0   MD=99      \*\*\*  
 REF 98   REF LOC 173  
 0    SN285 = LAST COMPULSORY GRADE, LITERATURE /  
 -----

+		62600
	7 7 PAST KIND (RL)	
+		62700
	8 8	
+		62800
	9 9	
+		62900
	10 10	
+		63000
	11 11	
+		63100
	12 12	

+ 63200  
13 13  
+ 63300  
14 14  
+ 63400

11EA SIX-SUBJECT DATA BANK MANUAL PAGE 28  
SCHOOL QUESTIONNAIRE (SN2) 75- 8-27  
FILE M2004

0  
\*\*\* VAR 99 LOC 175 F1.0 MD=9 \*\*\*  
REF 99 REF LOC 175  
0 SN286 = SCI COMPREHENSIVE OR SPECIALIZED/  
-----

+ 63500  
1 INTEGRATED  
+ 63600  
2 SEPARATE  
+ 63700

0  
\*\*\* VAR 100 LOC 176 F1.0 MD=9 \*\*\*  
REF 100 REF LOC 176  
0 SN287 = SCI SIMULTANEOUS OR CONSECUTIVE /  
-----

+ 63800  
1 SIMULTANEOUS  
+ 63900  
2 CONSECUTIVE  
+ 64000

(FOR RESPONDENTS ANSWERING '1' TO SN286)

+ 64100  
0  
\*\*\* VAR 101 LOC 177 F1.0 MD=9 \*\*\*  
REF 101 REF LOC 177  
0 SN288 = SCI BRANCHING POINT/  
-----

+ 64200  
1 ALWAYS TOGETHER  
+ 64300  
2 FROM POP 1  
+ 64400  
3 FROM POP 2  
+ 64500  
4 ALWAYS SEPARATE  
+ 64600

(FOR RESPONDENTS ANSWERING '1' TO SN286)

+ 64700  
0  
\*\*\* VAR 102 LOC 178 F1.0 MD=9 \*\*\*  
REF 102 REF LOC 178  
0 SN289 = PARENT-TEACHER ASSOCIATION /

```

-----
+
+           1  YES           64800
+
+           2  NO           64900
+
+           65000
11EA SIX-SUBJECT DATA BANK MANUAL
SCHOOL QUESTIONNAIRE (SN2)
FILE M2004

```

PAGE 29  
75- 8-27

```

0
*** VAR 103    LOC 179  F1.0  MD=9    ***
REF 103  REF LOC 179
0  SN290 = FREQ OF PTA MEETINGS/
-----

```

```

+
+           1  ONCE A YEAR   65100
+
+           2  TWICE A YEAR  65200
+
+           3  3-5 TIMES A YEAR 65300
+
+           4  6 OR MORE     65400
+
+           65500

```

```

0
*** VAR 104    LOC 180  F1.0  MD=9    ***
REF 104  REF LOC 180
0  SN291 = PTA ACTIVITY, SOCIAL WORK /
-----

```

```

+
+           1  CHECKED      65600
+
+           2  NOT CHECKED  65700
+
+           65800

```

COUNTRIES DID NOT USE CATEGORY 2 CONSISTENTLY.

```

+
+           65900
IF RESPONSES EXIST FOR OTHER SN2 VARIABLES, THE
+
+           66000
MISSING VALUE 9 ALSO SIGNIFIES 'NOT CHECKED'
+
+           66100

```

```

0
*** VAR 105    LOC 181  F1.0  MD=9    ***
REF 105  REF LOC 181
0  SN292 = PTA ACTIVITY, SOCIO-CULTURAL/
-----

```

```

+
+           1  CHECKED      66200
+
+           2  NOT CHECKED  66300
+
+           66400

```



SEE COMMENT UNDER SN291

+ 66500  
0  
\*\*\* VAR 106 LOC 182 F1.0 MD=9 \*\*\*  
REF 106 REF LOC 182  
0 SN293 = PTA ACTIVITY, MONEY RAISING /  
-----

+ 66600  
1 CHECKED  
+ 66700  
2 NOT CHECKED  
+ 66800

SEE COMMENT UNDER SN291

+ 66900  
11EA SIX-SUBJECT DATA BANK MANUAL PAGE 30  
SCHOOL QUESTIONNAIRE (SN2) 75- 8-27  
FILE M2004

0  
\*\*\* VAR 107 LOC 183 F1.0 MD=9 \*\*\*  
REF 107 REF LOC 183  
0 SN294 = PTA ACTIVITY, CURRICULUM/  
-----

+ 67000  
1 CHECKED  
+ 67100  
2 NOT CHECKED  
+ 67200

SEE COMMENT UNDER SN291

+ 67300  
0  
\*\*\* VAR 108 LOC 184 F1.0 MD=9 \*\*\*  
REF 108 REF LOC 184  
0 SN295 = PTA ACTIVITY, PARENT EDUCATION /  
-----

+ 67400  
1 CHECKED  
+ 67500  
2 NOT CHECKED  
+ 67600

SEE COMMENT UNDER SN291

+ 67700  
0  
\*\*\* VAR 109 LOC 185 F1.0 MD=9 \*\*\*  
REF 109 REF LOC 185  
0 REGTYP = TYPE OF REGION IN WHICH SCHOOL LOCATED/  
-----

+ 67800

+	1	0 - 9 PCT	67900
+	2	10 - 25 PCT	68000
+	3	26 - 50 PCT	68100
+	4	51 - 75 PCT	68200
+	5	GE 76 PCT	68300

THIS VARIABLE IS NOT A QUESTIONNAIRE ITEM. IT  
 WAS TO BE CODED CENTRALLY BY THE NATIONAL  
 CENTER. UNFORTUNATELY, THIS WAS NEVER DONE  
 IN A NUMBER OF COUNTRIES. IN OTHER COUNTRIES  
 THE DISTRIBUTION IS VERY SKEWED. FOR FURTHER  
 EXPLANATION SEE INSTRUCTIONS ACCOMPANYING SN2.

11EA SIX-SUBJECT DATA BANK MANUAL                      PAGE 31  
 STUDENT QUESTIONNAIRE, GENERAL SECTION (Q62G)      75- 8-27  
 FILE M2004

0  
 \*\*\* VAR 110      LOC 186    F3.0    MD=999      \*\*\*  
 REF 110    REF LOC 186  
 0    AGE    = AGE OF STUDENT IN MONTHS/  
 -----

+			69100
+	175	175 MONTHS	69200
+		.	69300
+		.	69400
+		.	69500
+	274	274 MONTHS	69600

SINCE THE AGE DISTRIBUTION OF POPULATION 4  
 VARIES CONSIDERABLY FROM ONE COUNTRY TO ANOTHER,  
 THIS VARIABLE DOES NOT LEND ITSELF TO STRAIGHT-  
 FORWARD CROSS-NATIONAL EDITING FOR RANGE.  
 THEREFORE, THE USER NEEDS TO BE ALERT TO THE  
 EXISTENCE OF WILD VALUES WITHIN THE RANGE GIVEN

+ 70200  
+ ABOVE.  
+ 70300  
0  
\*\*\* VAR 111 LOC 189 F3.0 MD=999 \*\*\*  
REF 111 REF LOC 189  
0 GRADE = GRADE OF STUDENT/  
-----

+ 70400  
+ 10 10 PAST KIND (RL) 70500  
+ 11 11  
+ 70600  
+ 12 12  
+ 70700  
+ 13 13  
+ 70800  
+ 14 14  
+ 70900

IN COUNTRIES WHERE POP 4 GRADE IS NOT A  
+ 71000  
CONSTANT, REFER TO DEFINITION OF TARGET  
+ 71100  
POPULATION OR CONSULT NATIONAL CENTER.  
+ 71200  
SCATTERED VALUES EXIST AND ARE HIGHLY SUSPECT.  
+ 71300  
0

\*\*\* VAR 112 LOC 192 F2.0 MD=99 \*\*\*  
REF 112 REF LOC 192  
0 FOCC = FATHER'S OCCUPATION /  
-----

+ 71400  
+ SEE NOTES BEGINNING WITH C.  
+ 71500  
11EA SIX-SUBJECT DATA BANK MANUAL PAGE 32  
STUDENT QUESTIONNAIRE, GENERAL SECTION (Q62G) 75- 8-27  
FILE M2004

0  
\*\*\* VAR 113 LOC 194 F2.0 MD=99 \*\*\*  
REF 113 REF LOC 194  
0 EXPOCC = EXPECTED OCCUPATION /  
-----

+ 71600  
+ SEE NOTES BEGINNING WITH C.  
+ 71700  
0

\*\*\* VAR 114 LOC 196 F2.0 MD=99 \*\*\*  
REF 114 REF LOC 196  
0 TOP = TYPE OF PROGRAM IN WHICH STUDT ENROLLED/  
-----

+ 71800  
SEE NOTES BEGINNING WITH D.

+ 71900

0  
\*\*\* VAR 115 LOC 198 F1.0 MD=9 \*\*\*  
REF 115 REF LOC 198  
0 SSEX = SEX OF STUDENT /  
-----

+ 72000  
1 A BOY

+ 72100

+ 72200  
2 B GIRL

IN THE IRAN DATA THERE ARE SOME INCONSISTENCIES  
+ 72205  
BETWEEN SEX OF STUDENT AS CODED HERE AND IN THE  
+ 72210  
STRATUM CODE. ANALYSIS INDICATES THAT THE  
+ 72215  
STRATUM CODE IS THE MORE ACCURATE SOURCE OF  
+ 72220  
INFORMATION.  
+ 72225

0  
\*\*\* VAR 116 LOC 199 F1.0 MD=9 \*\*\*  
REF 116 REF LOC 199  
0 FED = FATHER'S EDUCATION IN YRS /  
-----

+ 72300  
1 A 0 YEARS

+ 72400

+ 72500  
2 B GT 0 LE 5

+ 72600

+ 72700  
3 C GT 5 LE 10

+ 72800

+ 72900  
4 D GT 10 LE 15

+ 73000  
5 E GT 15 YRS

11EA SIX-SUBJECT DATA BANK MANUAL PAGE 33

STUDENT QUESTIONNAIRE, GENERAL SECTION (Q62G) 75- 8-27

FILE M2004

0  
\*\*\* VAR 117 LOC 200 F1.0 MD=9 \*\*\*  
REF 117 REF LOC 200  
0 MED = MOTHER'S EDUCATION IN YRS /  
-----

+ 73100  
1 A 0 YEARS

+ 73200

+ 73300  
2 B GT 0 LE 5

+ 3 C GT 5 LE 10 73400  
 + 4 D GT 10 LE 15 73500  
 + 5 E GT 15 YRS 73600  
 0  
 \*\*\* VAR 118 LOC 201 F1.0 MD=9 \*\*\*  
 REF 118 REF LOC 201  
 0 EXPED = STUD EDUCATIONAL EXPECTATION IN YRS /  
 -----

+ 73900  
 + 1 A 0 YEARS 74000  
 + 2 B GT 0 LE 2 74100  
 + 3 C GT 2 LE 5 74200  
 + 4 D GT 5 LE 8 74300  
 + 5 E GT 8 YRS 74400  
 0

\*\*\* VAR 119 LOC 202 F1.0 MD=9 \*\*\*  
 REF 119 REF LOC 202  
 0 Q62G45 = HRS HOMEWORK PER WEEK, ALL SUBJECTS/  
 -----

+ 74500  
 + 1 A GE 0 LE 2 HRS 74600  
 + 2 B GT 2 LE 5 74700  
 + 3 C GT 5 LE 10 74800  
 + 4 D GT 10 LE 20 74900  
 + 5 E GT 20 HRS 75000  
 0

\*\*\* VAR 120- 121 LOC 203 2F2.0 MD=99 \*\*\*  
 REF 120- 121 REF LOC 203  
 0 BLANK  
 -----

+ 75100  
 11EA SIX-SUBJECT DATA BANK MANUAL PAGE 34  
 STUDENT QUESTIONNAIRE, GENERAL SECTION (Q62G) 75- 8-27  
 FILE M2004

0  
 \*\*\* VAR 122 LOC 207 F1.0 MD=9,5 \*\*\*  
 REF 122 REF LOC 207  
 0 Q62G46 = WHERE HOMEWORK USUALLY DONE /  
 -----

+ 75200

	1 A FAMILY ROOM	75300
+		
	2 B WITH QUIET PEOPL	75400
+		
	3 C BY MYSELF	75500
+		
	4 D AT SCHOOL	75600
+		
	5 E NO HOMEWORK	75700
+		
0		
	*** VAR 123      LOC 208    F1.0   MD=9,3      ***	
	REF 123    REF LOC 208	
0	Q62G47 = FIXED TIME FOR HOMEWORK /	
	-----	
+		75800
	1 A YES	
+		75900
	2 B NO	
+		76000
	3 C NO HOMEWORK	
+		76100
0		
	*** VAR 124      LOC 209    F1.0   MD=9,4      ***	
	REF 124    REF LOC 209	
0	Q62G48 = PARENTAL HELP WITH HOMEWORK /	
	-----	
+		76200
	1 A OFTEN	
+		76300
	2 B OCCASIONALLY	
+		76400
	3 C NEVER	
+		76500
	4 D NO HOMEWORK	
+		76600
0		
	*** VAR 125      LOC 210    F1.0   MD=9      ***	
	REF 125    REF LOC 210	
0	Q62G49 = PARENTS INSIST ON CORRECT SPEECH/	
	-----	
+		76700
	1 A ALMOST ALWAYS	
+		76800
	2 B SOMETIMES	
+		76900
	3 C AS YOU PLEASE	
+		77000
	11EA SIX-SUBJECT DATA BANK MANUAL	PAGE 35
	STUDENT QUESTIONNAIRE, GENERAL SECTION (Q62G)	75- 8-27
	FILE M2004	
0		
	*** VAR 126      LOC 211    F1.0   MD=9      ***	
	REF 126    REF LOC 211	

0 Q62G50 = PARENTS CHECK SPELLING /

-----  
+ 77100  
1 A ALMOST ALWAYS  
+ 77200  
2 B SOMETIMES  
+ 77300  
3 C RARELY OR NEVER  
+ 77400

0  
\*\*\* VAR 127 LOC 212 F1.0 MD=9 \*\*\*  
REF 127 REF LOC 212

0 Q62G51 = USE OF DICTIONARY AT HOME /

-----  
+ 77500  
1 A OFTEN  
+ 77600  
2 B OCCASIONALLY  
+ 77700  
3 C NEVER OR NONE  
+ 77800

0  
\*\*\* VAR 128 LOC 213 F1.0 MD=9 \*\*\*  
REF 128 REF LOC 213

0 Q62G52 = PARENTS ENCOURAGE READING /

-----  
+ 77900  
1 A MAX POSSIBLE  
+ 78000  
2 B SOMETIMES  
+ 78100  
3 C NEVER  
+ 78200

0  
\*\*\* VAR 129 LOC 214 F1.0 MD=9 \*\*\*  
REF 129 REF LOC 214

0 Q62G53 = PARENTS' INTEREST IN SCHOOL /

-----  
+ 78300  
1 A MOST ALWAYS ASK  
+ 78400  
2 B SOMETIMES ASK  
+ 78500  
3 C HARDLY EVER ASK  
+ 78600

11EA SIX-SUBJECT DATA BANK MANUAL PAGE 36  
STUDENT QUESTIONNAIRE, GENERAL SECTION (Q62G) 75- 8-27  
FILE M2004

0  
\*\*\* VAR 130- 131 LOC 215 2F1.0 MD=9 \*\*\*  
REF 130- 131 REF LOC 215  
0 BLANK  
-----

+ 78700  
 0  
 \*\*\* VAR 132 LOC 217 F1.0 MD=9 \*\*\*  
 REF 132 REF LOC 217  
 0 Q62G54 = PARENTS ENCOURAGE MUSEUM & CONCERTS /  
 -----

+ 78800  
 1 A OFTEN  
 + 78900  
 2 B OCCASIONALLY  
 + 79000  
 3 C RARELY OR NEVER  
 + 79100  
 0

\*\*\* VAR 133 LOC 218 F1.0 MD=9 \*\*\*  
 REF 133 REF LOC 218  
 0 Q62G55 = NUMBER BOOKS IN HOME/  
 -----

+ 79200  
 1 A NONE  
 + 79300  
 2 B 1 - 10  
 + 79400  
 3 C 11 - 25  
 + 79500  
 4 D 26 - 50  
 + 79600  
 5 E 51 OR MORE  
 + 79700  
 0

\*\*\* VAR 134 LOC 219 F1.0 MD=9 \*\*\*  
 REF 134 REF LOC 219  
 0 Q62G56 = HRS PER WEEK READING FOR PLEASURE /  
 -----

+ 79800  
 1 A 0 HOURS  
 + 79900  
 2 B GT 0 LE 1  
 + 80000  
 3 C GT 1 LE 2  
 + 80100  
 4 D GT 2 LE 3  
 + 80200  
 5 E GT 3 HRS  
 + 80300

11EA SIX-SUBJECT DATA BANK MANUAL PAGE 37  
 STUDENT QUESTIONNAIRE, GENERAL SECTION (Q62G) 75- 8-27  
 FILE M2004

0  
 \*\*\* VAR 135 LOC 220 F1.0 MD=9 \*\*\*  
 REF 135 REF LOC 220  
 0 Q62G57 = NUMBER BROTHERS AND SISTERS /  
 -----



+		80400
	1 A NONE	
+		80500
	2 B ONE	
+		80600
	3 C TWO	
+		80700
	4 D THREE	
+		80800
	5 E 4 OR MORE	
+		80900

0  
 \*\*\* VAR 136      LOC 221    F1.0   MD=9      \*\*\*  
 REF 136    REF LOC 221  
 0    Q62G58 = STUDENT'S BIRTH ORDER /  
 -----

+		81000
	1 A ONLY CHILD	
+		81100
	2 B OLDEST CHILD	
+		81200
	3 C YOUNGEST CHILD	
+		81300
	4 D IN THE MIDDLE	
+		81400

0  
 \*\*\* VAR 137      LOC 222    F1.0   MD=9      \*\*\*  
 REF 137    REF LOC 222  
 0    Q62G59 = LIKING FOR SCHOOL SUBJECT 1 /  
 -----

+		81500
	1 A NEVER STUDIED	
+		81600
	2 B A FAVORITE	
+		81700
	3 C GENERALLY LIKED	
+		81800
	4 D GENRLY DISLIKED	
+		81900
	5 E ONE LEAST LIKED	
+		82000

SEE NOTES BEGINNING WITH E.

+		82100
---	--	-------

0  
 \*\*\* VAR 138      LOC 223    F1.0   MD=9      \*\*\*  
 REF 138    REF LOC 223  
 0    Q62G60 = LIKING FOR SCHOOL SUBJECT 2 /  
 -----

+		82200
	1 A NEVER STUDIED	
+		82300

2 B A FAVORITE 82400  
 +  
 3 C GENERALLY LIKED 82500  
 +  
 4 D GENRLY DISLIKED 82600  
 +  
 IIEA SIX-SUBJECT DATA BANK MANUAL PAGE 38  
 STUDENT QUESTIONNAIRE, GENERAL SECTION (Q62G) 75- 8-27  
 FILE M2004

0 (CONTINUED)  
 -----

5 E ONE LEAST LIKED  
 + 82700

SEE NOTES BEGINNING WITH E.  
 + 82800

0  
 \*\*\* VAR 139 LOC 224 F1.0 MD=9 \*\*\*  
 REF 139 REF LOC 224  
 0 Q62G61 = LIKING FOR SCHOOL SUBJECT 3 /  
 -----

+ 82900  
 1 A NEVER STUDIED  
 + 83000  
 2 B A FAVORITE  
 + 83100  
 3 C GENERALLY LIKED  
 + 83200  
 4 D GENRLY DISLIKED  
 + 83300  
 5 E ONE LEAST LIKED  
 + 83400

SEE NOTES BEGINNING WITH E.  
 + 83500

0  
 \*\*\* VAR 140 LOC 225 F1.0 MD=9 \*\*\*  
 REF 140 REF LOC 225  
 0 Q62G62 = LIKING FOR SCHOOL SUBJECT 4 /  
 -----

+ 83600  
 1 A NEVER STUDIED  
 + 83700  
 2 B A FAVORITE  
 + 83800  
 3 C GENERALLY LIKED  
 + 83900  
 4 D GENRLY DISLIKED  
 + 84000  
 5 E ONE LEAST LIKED  
 + 84100

SEE NOTES BEGINNING WITH E.

+ 84200  
0  
\*\*\* VAR 141 LOC 226 F1.0 MD=9 \*\*\*  
REF 141 REF LOC 226  
0 Q62G63 = LIKING FOR SCHOOL SUBJECT 5 /  
-----

+ 84300  
1 A NEVER STUDIED  
+ 84400  
2 B A FAVORITE  
+ 84500  
3 C GENERALLY LIKED  
+ 84600  
4 D GENRLY DISLIKED  
+ 84700  
5 E ONE LEAST LIKED  
+ 84800

SEE NOTES BEGINNING WITH E.

+ 84900  
11EA SIX-SUBJECT DATA BANK MANUAL PAGE 39  
STUDENT QUESTIONNAIRE, GENERAL SECTION (Q62G) 75- 8-27  
FILE M2004

0  
\*\*\* VAR 142 LOC 227 F1.0 MD=9 \*\*\*  
REF 142 REF LOC 227  
0 Q62G64 = LIKING FOR SCHOOL SUBJECT 6 /  
-----

+ 85000  
1 A NEVER STUDIED  
+ 85100  
2 B A FAVORITE  
+ 85200  
3 C GENERALLY LIKED  
+ 85300  
4 D GENRLY DISLIKED  
+ 85400  
5 E ONE LEAST LIKED  
+ 85500

SEE NOTES BEGINNING WITH E.

+ 85600  
0  
\*\*\* VAR 143 LOC 228 F1.0 MD=9 \*\*\*  
REF 143 REF LOC 228  
0 Q62G65 = LIKING FOR SCHOOL SUBJECT 7 /  
-----

+ 85700  
1 A NEVER STUDIED  
+ 85800

	2 B A FAVORITE	85900
+		
	3 C GENERALLY LIKED	86000
+		
	4 D GENRLY DISLIKED	86100
+		
	5 E ONE LEAST LIKED	86200
+		

SEE NOTES BEGINNING WITH E.

+		86300
---	--	-------

0  
 \*\*\* VAR 144 LOC 229 F1.0 MD=9 \*\*\*  
 REF 144 REF LOC 229  
 0 Q62G66 = LIKING FOR SCHOOL SUBJECT 8 /  
 -----

+		86400
	1 A NEVER STUDIED	
+		86500
	2 B A FAVORITE	
+		86600
	3 C GENERALLY LIKED	
+		86700
	4 D GENRLY DISLIKED	
+		86800
	5 E ONE LEAST LIKED	
+		86900

SEE NOTES BEGINNING WITH E.

+		87000
---	--	-------

11EA SIX-SUBJECT DATA BANK MANUAL PAGE 40  
 STUDENT QUESTIONNAIRE, GENERAL SECTION (Q62G) 75- 8-27  
 FILE M2004

0  
 \*\*\* VAR 145 LOC 230 F1.0 MD=9 \*\*\*  
 REF 145 REF LOC 230  
 0 Q62G67 = LIKING FOR SCHOOL SUBJECT 9 /  
 -----

+		87100
	1 A NEVER STUDIED	
+		87200
	2 B A FAVORITE	
+		87300
	3 C GENERALLY LIKED	
+		87400
	4 D GENRLY DISLIKED	
+		87500
	5 E ONE LEAST LIKED	
+		87600

SEE NOTES BEGINNING WITH E.

+		87700
---	--	-------

0  
\*\*\* VAR 146 LOC 231 F1.0 MD=9 \*\*\*

REF 146 REF LOC 231

0 Q62G68 = LIKING FOR SCHOOL SUBJECT 10/  
-----

+ 87800  
1 A NEVER STUDIED  
+ 87900  
2 B A FAVORITE  
+ 88000  
3 C GENERALLY LIKED  
+ 88100  
4 D GENRLY DISLIKED  
+ 88200  
5 E ONE LEAST LIKED  
+ 88300

SEE NOTES BEGINNING WITH E.

+ 88400

0  
\*\*\* VAR 147 LOC 232 F1.0 MD=9 \*\*\*

REF 147 REF LOC 232

0 Q62G69 = LIKING FOR SCHOOL SUBJECT 11/  
-----

+ 88500  
1 A NEVER STUDIED  
+ 88600  
2 B A FAVORITE  
+ 88700  
3 C GENERALLY LIKED  
+ 88800  
4 D GENRLY DISLIKED  
+ 88900  
5 E ONE LEAST LIKED  
+ 89000

SEE NOTES BEGINNING WITH E.

+ 89100

11EA SIX-SUBJECT DATA BANK MANUAL PAGE 41  
STUDENT QUESTIONNAIRE, GENERAL SECTION (Q62G) 75- 8-27  
FILE M2004

0  
\*\*\* VAR 148 LOC 233 F1.0 MD=9 \*\*\*

REF 148 REF LOC 233

0 Q62G70 = LIKING FOR SCHOOL SUBJECT 12/  
-----

+ 89200  
1 A NEVER STUDIED  
+ 89300  
2 B A FAVORITE  
+ 89400  
3 C GENERALLY LIKED

+ 89500  
4 D GENRLY DISLIKED  
+ 89600  
5 E ONE LEAST LIKED  
+ 89700

SEE NOTES BEGINNING WITH E.

+ 89800

0

\*\*\* VAR 149 LOC 234 F1.0 MD=9 \*\*\*  
REF 149 REF LOC 234

0 Q62G71 = LIKING FOR SCHOOL SUBJECT 13/  
-----

+ 89900  
1 A NEVER STUDIED  
+ 90000  
2 B A FAVORITE  
+ 90100  
3 C GENERALLY LIKED  
+ 90200  
4 D GENRLY DISLIKED  
+ 90300  
5 E ONE LEAST LIKED  
+ 90400

SEE NOTES BEGINNING WITH E.

+ 90500

0

\*\*\* VAR 150 LOC 235 F1.0 MD=9 \*\*\*  
REF 150 REF LOC 235

0 Q62G72 = LIKING FOR SCHOOL SUBJECT 14/  
-----

+ 90600  
1 A NEVER STUDIED  
+ 90700  
2 B A FAVORITE  
+ 90800  
3 C GENERALLY LIKED  
+ 90900  
4 D GENRLY DISLIKED  
+ 91000  
5 E ONE LEAST LIKED  
+ 91100

SEE NOTES BEGINNING WITH E.

+ 91200

11EA SIX-SUBJECT DATA BANK MANUAL PAGE 42  
STUDENT QUESTIONNAIRE, GENERAL SECTION (Q62G) 75- 8-27  
FILE M2004

0

\*\*\* VAR 151 LOC 236 F1.0 MD=9 \*\*\*  
REF 151 REF LOC 236

0 Q62G73 = LIKING FOR SCHOOL SUBJECT 15/  
-----

+		91300
	1 A NEVER STUDIED	
+		91400
	2 B A FAVORITE	
+		91500
	3 C GENERALLY LIKED	
+		91600
	4 D GENRLY DISLIKED	
+		91700
	5 E ONE LEAST LIKED	
+		91800

SEE NOTES BEGINNING WITH E.

+		91900
---	--	-------

0  
\*\*\* VAR 152 LOC 237 F1.0 MD=9 \*\*\*  
REF 152 REF LOC 237

0 Q62G74 = LIKING FOR SCHOOL SUBJECT 16/  
-----

+		92000
	1 A NEVER STUDIED	
+		92100
	2 B A FAVORITE	
+		92200
	3 C GENERALLY LIKED	
+		92300
	4 D GENRLY DISLIKED	
+		92400
	5 E ONE LEAST LIKED	
+		92500

SEE NOTES BEGINNING WITH E.

+		92600
---	--	-------

0  
\*\*\* VAR 153 LOC 238 F1.0 MD=9 \*\*\*  
REF 153 REF LOC 238

0 Q62G75 = LIKING FOR SCHOOL SUBJECT 17/  
-----

+		92700
	1 A NEVER STUDIED	
+		92800
	2 B A FAVORITE	
+		92900
	3 C GENERALLY LIKED	
+		93000
	4 D GENRLY DISLIKED	
+		93100
	5 E ONE LEAST LIKED	
+		93200

SEE NOTES BEGINNING WITH E.

+ 93300  
11EA SIX-SUBJECT DATA BANK MANUAL PAGE 43  
STUDENT QUESTIONNAIRE, GENERAL SECTION (Q62G) 75- 8-27  
FILE M2004

0  
\*\*\* VAR 154 LOC 239 F1.0 MD=9 \*\*\*  
REF 154 REF LOC 239  
0 Q62G76 = LIKING FOR SCHOOL SUBJECT 18/  
-----

+ 93400  
1 A NEVER STUDIED  
+ 93500  
2 B A FAVORITE  
+ 93600  
3 C GENERALLY LIKED  
+ 93700  
4 D GENRLY DISLIKED  
+ 93800  
5 E ONE LEAST LIKED  
+ 93900

SEE NOTES BEGINNING WITH E.

+ 94000  
0  
\*\*\* VAR 155 LOC 240 F1.0 MD=9 \*\*\*  
REF 155 REF LOC 240  
0 Q62G77 = LIKING FOR SCHOOL SUBJECT 19/  
-----

+ 94100  
1 A NEVER STUDIED  
+ 94200  
2 B A FAVORITE  
+ 94300  
3 C GENERALLY LIKED  
+ 94400  
4 D GENRLY DISLIKED  
+ 94500  
5 E ONE LEAST LIKED  
+ 94600

SEE NOTES BEGINNING WITH E.

+ 94700  
0  
\*\*\* VAR 156 LOC 241 F1.0 MD=9 \*\*\*  
REF 156 REF LOC 241  
0 Q62G78 = LIKING FOR SCHOOL SUBJECT 20/  
-----

+ 94800  
1 A NEVER STUDIED  
+ 94900



+ 2 B A FAVORITE 95000  
 + 3 C GENERALLY LIKED 95100  
 + 4 D GENRLY DISLIKED 95200  
 + 5 E ONE LEAST LIKED 95300

SEE NOTES BEGINNING WITH E.

+ 95400  
 11EA SIX-SUBJECT DATA BANK MANUAL PAGE 44  
 STUDENT QUESTIONNAIRE, GENERAL SECTION (Q62G) 75- 8-27  
 FILE M2004

0  
 \*\*\* VAR 157 LOC 242 F1.0 MD=9 \*\*\*  
 REF 157 REF LOC 242  
 0 Q62G79 = LIKING FOR SCHOOL SUBJECT 21/  
 -----

+ 95500  
 + 1 A NEVER STUDIED 95600  
 + 2 B A FAVORITE 95700  
 + 3 C GENERALLY LIKED 95800  
 + 4 D GENRLY DISLIKED 95900  
 + 5 E ONE LEAST LIKED 96000

SEE NOTES BEGINNING WITH E.

+ 96100  
 0  
 \*\*\* VAR 158 LOC 243 F1.0 MD=9 \*\*\*  
 REF 158 REF LOC 243  
 0 Q62G80 = LIKING FOR SCHOOL SUBJECT 22/  
 -----

+ 96200  
 + 1 A NEVER STUDIED 96300  
 + 2 B A FAVORITE 96400  
 + 3 C GENERALLY LIKED 96500  
 + 4 D GENRLY DISLIKED 96600  
 + 5 E ONE LEAST LIKED 96700

SEE NOTES BEGINNING WITH E.

+ 96800

0  
\*\*\* VAR 159      LOC 244   F1.0   MD=9      \*\*\*

REF 159   REF LOC 244

0      Q62G81 = LIKING FOR SCHOOL SUBJECT 23/  
-----

+		96900
	1 A NEVER STUDIED	
+		97000
	2 B A FAVORITE	
+		97100
	3 C GENERALLY LIKED	
+		97200
	4 D GENRLY DISLIKED	
+		97300
	5 E ONE LEAST LIKED	
+		97400

SEE NOTES BEGINNING WITH E.

+		97500		
	11EA SIX-SUBJECT DATA BANK MANUAL		PAGE	45
	STUDENT QUESTIONNAIRE, GENERAL SECTION (Q62G)			75- 8-27
	FILE M2004			

0  
\*\*\* VAR 160      LOC 245   F1.0   MD=9      \*\*\*

REF 160   REF LOC 245

0      Q62G82 = LIKING FOR SCHOOL SUBJECT 24/  
-----

+		97600
	1 A NEVER STUDIED	
+		97700
	2 B A FAVORITE	
+		97800
	3 C GENERALLY LIKED	
+		97900
	4 D GENRLY DISLIKED	
+		98000
	5 E ONE LEAST LIKED	
+		98100

SEE NOTES BEGINNING WITH E.

+		98200		
0	*** VAR 161      LOC 246   F1.0   MD=9      ***			
	REF 161   REF LOC 246			

0      Q62G83 = LIKING FOR SCHOOL SUBJECT 25/  
-----

+		98300
	1 A NEVER STUDIED	
+		98400
	2 B A FAVORITE	
+		98500
	3 C GENERALLY LIKED	

+ 98600  
4 D GENRLY DISLIKED  
+ 98700  
5 E ONE LEAST LIKED  
+ 98800

SEE NOTES BEGINNING WITH E.

+ 98900  
0

\*\*\* VAR 162 LOC 247 F1.0 MD=9 \*\*\*

REF 162 REF LOC 247

0 Q62G84 = LIKING FOR SCHOOL SUBJECT 26/  
-----

+ 99000  
1 A NEVER STUDIED  
+ 99100  
2 B A FAVORITE  
+ 99200  
3 C GENERALLY LIKED  
+ 99300  
4 D GENRLY DISLIKED  
+ 99400  
5 E ONE LEAST LIKED  
+ 99500

SEE NOTES BEGINNING WITH E.

+ 99600

11EA SIX-SUBJECT DATA BANK MANUAL PAGE 46  
GENERAL ATTITUDE AND DESCRIPTIVE SCALE (Q62H) 75- 8-27  
SCORES FILE M2004

0

\*\*\* VAR 163 LOC 248 F3.0 MD=999 \*\*\*

REF 163 REF LOC 248

0 LIKSCH = LIKE SCHOOL /  
-----

+ 99900  
SEE NOTE A004

+ 100000

0

\*\*\* VAR 164 LOC 251 F3.0 MD=999 \*\*\*

REF 164 REF LOC 251

0 NACH = NEED ACHIEVEMENT, SCHOOL MOTIVATION/  
-----

+ 100100  
INCORRECTLY COMPUTED. RESCORE AS SHOWN IN  
+ 100200  
NOTE A008 BEFORE USING.

+ 100300

0

\*\*\* VAR 165 LOC 254 F3.0 MD=999 \*\*\*

REF 165 REF LOC 254

0 ENVIR = SCHOOL ENVIRONMENT, SCHOOL BEHAVIOR/

-----  
+ 100400  
SEE NOTE A012  
+ 100500  
0

... ..

GENERAL ATTITUDE AND DESCRIPTIVE SCALE (Q62H)  
ITEMS

0  
\*\*\* VAR 166 LOC 257 F1.0 MD=9 \*\*\*  
REF 166 REF LOC 257  
0 Q62H01 = SCHOOL MOST ENJOYABLE PART OF LIFE/  
-----

+ 100800  
1 A AGREE  
+ 100900  
2 B DISAGREE

+ 101000  
11EA SIX-SUBJECT DATA BANK MANUAL PAGE 47  
GENERAL ATTITUDE AND DESCRIPTIVE SCALE (Q62H) 75- 8-27  
ITEMS FILE M2004

0  
\*\*\* VAR 167 LOC 258 F1.0 MD=9 \*\*\*  
REF 167 REF LOC 258  
0 Q62H02 = IMPORTANT TO DO WELL IN SCHOOL/  
-----

+ 101100  
1 A YES  
+ 101200  
2 B NO  
+ 101300

0  
\*\*\* VAR 168 LOC 259 F1.0 MD=9 \*\*\*  
REF 168 REF LOC 259  
0 Q62H03 = DISLIKE SCHOOL WORK /  
-----

+ 101400  
1 A AGREE  
+ 101500  
2 B DISAGREE

+ 101600  
0  
\*\*\* VAR 169 LOC 260 F1.0 MD=9 \*\*\*  
REF 169 REF LOC 260  
0 Q62H04 = MIND WANDERS/  
-----

+ 101700  
1 A YES  
+ 101800  
2 B NO

```

+                                     101900
0
*** VAR 170      LOC 261  F1.0  MD=9      ***
REF 170  REF LOC 261
0   Q62H05 = SCHOOL A WASTE OF TIME /
-----

+                                     102000
+           1 A YES
+                                     102100
+           2 B NO
+                                     102200
0
*** VAR 171      LOC 262  F1.0  MD=9      ***
REF 171  REF LOC 262
0   Q62H06 = DISLIKE MANY SUBJECTS /
-----

+                                     102300
+           1 A AGREE
+                                     102400
+           2 B DISAGREE
+                                     102500
11EA SIX-SUBJECT DATA BANK MANUAL      PAGE 48
GENERAL ATTITUDE AND DESCRIPTIVE SCALE (Q62H) 75- 8-27
ITEMS                                     FILE M2004
0
*** VAR 172      LOC 263  F1.0  MD=9      ***
REF 172  REF LOC 263
0   Q62H07 = TEACHERS THINK YOU MISBEHAVE/
-----

+                                     102600
+           1 A YES
+                                     102700
+           2 B NO
+                                     102800
0
*** VAR 173      LOC 264  F1.0  MD=9      ***
REF 173  REF LOC 264
0   Q62H08 = WANT EDUCATION /
-----

+                                     102900
+           1 A AGREE
+                                     103000
+           2 B DISAGREE
+                                     103100
0
*** VAR 174      LOC 265  F1.0  MD=9      ***
REF 174  REF LOC 265
0   Q62H09 = WORRY ABOUT NOT DOING WELL /
-----

+                                     103200
+           1 A YES
+                                     103300

```

2 B NO

+ 103400  
0  
\*\*\* VAR 175 LOC 266 F1.0 MD=9 \*\*\*  
REF 175 REF LOC 266  
0 Q62H10 = ENJOY EVERYTHING IN SCHOOL /  
-----

+ 103500  
1 A AGREE

+ 103600

2 B DISAGREE

+ 103700

0  
\*\*\* VAR 176 LOC 267 F1.0 MD=9 \*\*\*  
REF 176 REF LOC 267  
0 Q62H11 = SCHOOL CHALLENGING /  
-----

+ 103800  
1 A AGREE

+ 103900

2 B DISAGREE

+ 104000

11EA SIX-SUBJECT DATA BANK MANUAL PAGE 49  
GENERAL ATTITUDE AND DESCRIPTIVE SCALE (Q62H) 75- 8-27  
ITEMS FILE M2004

0  
\*\*\* VAR 177 LOC 268 F1.0 MD=9 \*\*\*  
REF 177 REF LOC 268  
0 Q62H12 = DIFFICULT TO CONCENTRATE/  
-----

+ 104100  
1 A YES

+ 104200

2 B NO

+ 104300

0  
\*\*\* VAR 178 LOC 269 F1.0 MD=9 \*\*\*  
REF 178 REF LOC 269  
0 Q62H13 = SCHOOL NOT ENJOYABLE/  
-----

+ 104400  
1 A AGREE

+ 104500

2 B DISAGREE

+ 104600

0  
\*\*\* VAR 179 LOC 270 F1.0 MD=9 \*\*\*  
REF 179 REF LOC 270  
0 Q62H14 = WORK HARD /  
-----

+ 104700  
1 A YES

```

+                                     104800
      2 B NO
+                                     104900
0
*** VAR 180      LOC 271  F1.0  MD=9      ***
REF 180  REF LOC 271
0   Q62H15 = LOOK FORWARD ONLY TO WEEKENDS ETC /
-----

+                                     105000
      1 A AGREE
+                                     105100
      2 B DISAGREE
+                                     105200
0
*** VAR 181      LOC 272  F1.0  MD=9      ***
REF 181  REF LOC 272
0   Q62H16 = HOMEWORK BEFORE PARTIES /
-----

+                                     105300
      1 A YES
+                                     105400
      2 B NO
+                                     105500
11EA SIX-SUBJECT DATA BANK MANUAL          PAGE 50
GENERAL ATTITUDE AND DESCRIPTIVE SCALE (Q62H) 75- 8-27
ITEMS                                     FILE M2004
0
*** VAR 182      LOC 273  F1.0  MD=9      ***
REF 182  REF LOC 273
0   Q62H17 = NEVER TAKE WORK SERIOUSLY /
-----

+                                     105600
      1 A YES
+                                     105700
      2 B NO
+                                     105800
0
*** VAR 183      LOC 274  F1.0  MD=9      ***
REF 183  REF LOC 274
0   Q62H18 = LEAVE HOMEWORK TIL LAST MINUTE /
-----

+                                     105900
      1 A YES
+                                     106000
      2 B NO
+                                     106100
0
*** VAR 184      LOC 275  F1.0  MD=9      ***
REF 184  REF LOC 275
0   Q62H19 = QUIT SCHOOL AS SOON AS POSSIBLE /
-----

+                                     106200

```

	1 A YES	106300	
+			
	2 B NO	106400	
+			
0			
	*** VAR 185	LOC 276	F1.0 MD=9 ***
	REF 185	REF LOC 276	
0	Q62H20	= LIKE SCHOOL ONLY TO MEET FRIENDS/	
-----			
+		106500	
	1 A AGREE		
+		106600	
	2 B DISAGREE		
+		106700	
0			
	*** VAR 186	LOC 277	F1.0 MD=9 ***
	REF 186	REF LOC 277	
0	Q62H21	= HOPE TO STUDY AT UNIVERSITY /	
-----			
+		106800	
	1 A AGREE		
+		106900	
	2 B DISAGREE		
+		107000	
11EA SIX-SUBJECT DATA BANK MANUAL PAGE 51			
GENERAL ATTITUDE AND DESCRIPTIVE SCALE (Q62H) 75- 8-27			
ITEMS		FILE M2004	
0			
	*** VAR 187	LOC 278	F1.0 MD=9 ***
	REF 187	REF LOC 278	
0	Q62H22	= UNHAPPY WITH LOW MARKS /	
-----			
+		107100	
	1 A YES		
+		107200	
	2 B NO		
+		107300	
0			
	*** VAR 188	LOC 279	F1.0 MD=9 ***
	REF 188	REF LOC 279	
0	Q62H23	= SCHOOL DAYS, HAPPIEST DAYS /	
-----			
+		107400	
	1 A AGREE		
+		107500	
	2 B DISAGREE		
+		107600	
0			
	*** VAR 189	LOC 280	F1.0 MD=9 ***
	REF 189	REF LOC 280	
0	Q62H24	= PREFER MORE HOMEWORK, LESS SCHOOL /	
-----			



+ 107700  
1 A AGREE  
+ 107800  
2 B DISAGREE  
+ 107900  
0  
\*\*\* VAR 190 LOC 281 F1.0 MD=9 \*\*\*  
REF 190 REF LOC 281  
0 Q62H25 = STUDENTS AGREE WITH TEACHER /  
-----

+ 108000  
1 A AGREE  
+ 108100  
2 B DISAGREE  
+ 108200  
0  
\*\*\* VAR 191 LOC 282 F1.0 MD=9 \*\*\*  
REF 191 REF LOC 282  
0 Q62H26 = FORBIDDEN TO SIT IN ROOM AT BREAK /  
-----

+ 108300  
1 A AGREE  
+ 108400  
2 B DISAGREE  
+ 108500  
11EA SIX-SUBJECT DATA BANK MANUAL PAGE 52  
GENERAL ATTITUDE AND DESCRIPTIVE SCALE (Q62H) 75- 8-27  
ITEMS FILE M2004

0  
\*\*\* VAR 192 LOC 283 F1.0 MD=9 \*\*\*  
REF 192 REF LOC 283  
0 Q62H27 = TCHRS MAKE YOU FEEL SMALL /  
-----

+ 108600  
1 A AGREE  
+ 108700  
2 B DISAGREE  
+ 108800  
0  
\*\*\* VAR 193 LOC 284 F1.0 MD=9 \*\*\*  
REF 193 REF LOC 284  
0 Q62H28 = NO LINING UP TO ENTER SCHOOL/  
-----

+ 108900  
1 A AGREE  
+ 109000  
2 B DISAGREE  
+ 109100  
0  
\*\*\* VAR 194 LOC 285 F1.0 MD=9 \*\*\*  
REF 194 REF LOC 285  
0 Q62H29 = STUDENTS SIT ANYWHERE /  
-----

+		109200		
	1 A AGREE			
+		109300		
	2 B DISAGREE			
+		109400		
0				
	*** VAR 195	LOC 286	F1.0 MD=9	***
	REF 195	REF LOC 286		
0	Q62H30	= GOOD BEHAVIOR OVER GOOD GRADES /		
-----				
+		109500		
	1 A AGREE			
+		109600		
	2 B DISAGREE			
+		109700		
0				
	*** VAR 196	LOC 287	F1.0 MD=9	***
	REF 196	REF LOC 287		
0	Q62H31	= TEACHERS CRITICIZE IDEAS/		
-----				
+		109800		
	1 A AGREE			
+		109900		
	2 B DISAGREE			
+		110000		
11EA SIX-SUBJECT DATA BANK MANUAL PAGE 53				
GENERAL ATTITUDE AND DESCRIPTIVE SCALE (Q62H) 75- 8-27				
ITEMS FILE M2004				
0				
	*** VAR 197	LOC 288	F1.0 MD=9	***
	REF 197	REF LOC 288		
0	Q62H32	= STAND UP WHEN TCHRS ENTER /		
-----				
+		110100		
	1 A AGREE			
+		110200		
	2 B DISAGREE			
+		110300		
0				
	*** VAR 198	LOC 289	F1.0 MD=9	***
	REF 198	REF LOC 289		
0	Q62H33	= FREE CHOICE, SOME SUBJECTS /		
-----				
+		110400		
	1 A AGREE			
+		110500		
	2 B DISAGREE			
+		110600		
0				
	*** VAR 199	LOC 290	F1.0 MD=9	***
	REF 199	REF LOC 290		
0	Q62H34	= TEACHERS STRICT ABOUT HOMEWORK /		

```

-----
+                               110700
+           1 A AGREE
+                               110800
+           2 B DISAGREE
+                               110900
0
*** VAR 200      LOC 291  F1.0  MD=9      ***
REF 200  REF LOC 291
0   Q62H35 = STUDENT CONFESSION NOT PUNISHED /
-----

+                               111000
+           1 A AGREE
+                               111100
+           2 B DISAGREE
+                               111200
0
*** VAR 201      LOC 292  F1.0  MD=9      ***
REF 201  REF LOC 292
0   Q62H36 = LAZINESS NOT LACK OF TALENT /
-----

+                               111300
+           1 A AGREE
+                               111400
+           2 B DISAGREE
+                               111500
1IEA SIX-SUBJECT DATA BANK MANUAL      PAGE  54
WORD KNOWLEDGE TEST (E45W) - SCORES      75- 8-27
FILE M2004
0
*** VAR 202      LOC 293  F2.0  MD=99     ***
REF 202  REF LOC 293
0   RWK   = WORD KNOWLEDGE TOTAL RAW SCORE/
-----

+                               111700
+   SEE NOTE B010
+                               111800
0
*** VAR 203      LOC 295  F3.1  MD=99.9   ***
REF 203  REF LOC 295
0   CWK   = WORD KNOWLEDGE TOTAL CORR SCORE/
-----

+                               111900
+   SEE NOTE B010
+                               112000
0
*** VAR 204      LOC 298  F2.0  MD=99     ***
REF 204  REF LOC 298
0   = BLANK
-----

+                               112100

```

0  
\*\*\* VAR 205 LOC 300 F3.1 MD=99.9 \*\*\*  
REF 205 REF LOC 300  
0 = BLANK

+ 112200

0  
\*\*\* VAR 206 LOC 303 F2.0 MD=99 \*\*\*  
REF 206 REF LOC 303  
0 RWK24 = WORD KNOWLEDGE ANCHOR 2-4 RAW SCORE/

+ 112300

SEE NOTE B010

+ 112400

0  
\*\*\* VAR 207 LOC 305 F3.1 MD=99.9 \*\*\*  
REF 207 REF LOC 305  
0 CWK24 = WORD KNOWLEDGE ANCHOR 2-4 CORR SCORE/

+ 112500

SEE NOTE B010

+ 112600

11EA SIX-SUBJECT DATA BANK MANUAL PAGE 55  
WORD KNOWLEDGE TEST (E45W) - ITEMS 75- 8-27  
FILE M2004

0  
\*\*\* VAR 208- 247 LOC 308 40F1.0 MD=9 \*\*\*  
REF 208- 247 REF LOC 308  
0 WORD KNOWLEDGE TEST, E45W - ITEMS 1-40/

+ 112800  
STUDENTS WERE TO RESPOND AS FOLLOWS:

+ 112805

1 + SAME

+ 112810

2 O OPPOSITE

+ 112815

SEE NOTE B012

+ 112900

0

... ..

SCHOOL OPPORTUNITY TO LEARN RATINGS - SCORES  
SCIENCE TESTS A AND B

0  
\*\*\* VAR 248 LOC 348 F2.1 MD=9.9 \*\*\*  
REF 248 REF LOC 348  
0 OPSCI = OPP TO LEARN SCIENCE TEST A & B /

-----

+ 113200  
INCORRECTLY COMPUTED IN POP 4. CANNOT BE USED.

+ 113300

0  
\*\*\* VAR 249 LOC 350 F2.1 MD=9.9 \*\*\*  
REF 249 REF LOC 350  
0 OPSCIA = OPP TO LEARN SCIENCE TEST A /  
-----

+ 113400  
CORRECTLY COMPUTED (UNLIKE MOST OTHERS IN THIS

+ 113500  
SECTION). THIS SCORE IS THE MEAN RATING

+ 113600  
(EXCLUDING NO RESPONSES) OF THE ITEMS CONTAINED

+ 113700  
IN THE SUBTEST; FOR ITEM RATINGS, SEE BELOW.

+ 113800  
RANGE 1.0-5.0.

+ 113900

IRAN AND THAILAND DID NOT COLLECT OPPORTUNITY

+ 113905  
TO LEARN DATA.

+ 113910

FOR ITEM NUMBERS AND SUBTEST CLASSIFICATIONS,

+ 114000

SEE NOTES B026 AND B028

+ 114100

11EA SIX-SUBJECT DATA BANK MANUAL PAGE 56  
SCHOOL OPPORTUNITY TO LEARN RATINGS - SCORES 75- 8-27  
SCIENCE TESTS A AND B FILE M2004

0  
\*\*\* VAR 250 LOC 352 F2.1 MD=9.9 \*\*\*  
REF 250 REF LOC 352

0 OPSCIB = OPP TO LEARN SCIENCE TEST B /  
-----

+ 114200  
INCORRECTLY COMPUTED IN POP 4. CANNOT BE USED.

+ 114300

0  
\*\*\* VAR 251 LOC 354 F2.1 MD=9.9 \*\*\*  
REF 251 REF LOC 354  
0 = BLANK  
-----

+ 114400

0  
\*\*\* VAR 252 LOC 356 F2.1 MD=9.9 \*\*\*  
REF 252 REF LOC 356

0 OPBIO = OPP TO LEARN BIOLOGY SUBSCORE /  
-----

+ 114500  
INCORRECTLY COMPUTED IN POP 4. CANNOT BE USED.

+ 114600  
0  
\*\*\* VAR 253 LOC 358 F2.1 MD=9.9 \*\*\*  
REF 253 REF LOC 358  
0 OPCH = OPP TO LEARN CHEMISTRY SUBSCORE /  
-----

+ 114700  
INCORRECTLY COMPUTED IN POP 4. CANNOT BE USED.  
+ 114800

0  
\*\*\* VAR 254 LOC 360 F2.1 MD=9.9 \*\*\*  
REF 254 REF LOC 360  
0 OPPH = OPP TO LEARN PHYSICS SUBSCORE /  
-----

+ 114900  
INCORRECTLY COMPUTED IN POP 4. CANNOT BE USED.  
+ 115000  
11EA SIX-SUBJECT DATA BANK MANUAL PAGE 57  
SCHOOL OPPORTUNITY TO LEARN RATINGS - SCORES 75- 8-27  
SCIENCE TESTS A AND B FILE M2004

0  
\*\*\* VAR 255 LOC 362 F2.1 MD=9.9 \*\*\*  
REF 255 REF LOC 362  
0 OPX = OPP TO LEARN PRACTICAL SUBSCORE /  
-----

+ 115100  
CORRECTLY COMPUTED (UNLIKE MOST OTHERS IN THIS  
+ 115200  
SECTION). THIS SCORE IS THE MEAN RATING  
+ 115300  
(EXCLUDING NO RESPONSES) OF THE ITEMS CONTAINED  
+ 115400  
IN THE SUBTEST; FOR ITEM RATINGS, SEE BELOW.  
+ 115500  
RANGE 1.0-5.0.

+ 115600  
  
IRAN AND THAILAND DID NOT COLLECT OPPORTUNITY  
+ 115605  
TO LEARN DATA.  
+ 115610

FOR ITEM NUMBERS AND SUBTEST CLASSIFICATIONS,  
+ 115700  
SEE NOTES B026 AND B028  
+ 115800

0  
\*\*\* VAR 256 LOC 364 F2.1 MD=9.9 \*\*\*  
REF 256 REF LOC 364  
0 OPCATA = OPP TO LEARN SCIENCE CATEGORY A SUBSCORE /  
-----

+ 115900  
INCORRECTLY COMPUTED IN POP 4. CANNOT BE USED.

+ 116000  
0  
\*\*\* VAR 257 LOC 366 F2.1 MD=9.9 \*\*\*  
REF 257 REF LOC 366  
0 OPCATB = OPP TO LEARN SCIENCE CATEGORY B SUBSCORE/  
-----

+ 116100  
INCORRECTLY COMPUTED IN POP 4. CANNOT BE USED.  
+ 116200  
0  
\*\*\* VAR 258 LOC 368 F2.1 MD=9.9 \*\*\*  
REF 258 REF LOC 368  
0 OPCATC = OPP TO LEARN SCIENCE CATEGORY C SUBSCORE/  
-----

+ 116300  
INCORRECTLY COMPUTED IN POP 4. CANNOT BE USED.  
+ 116400  
11EA SIX-SUBJECT DATA BANK MANUAL PAGE 58  
SCHOOL OPPORTUNITY TO LEARN RATINGS - SCORES 75- 8-27  
SCIENCE TESTS A AND B FILE M2004  
0  
\*\*\* VAR 259 LOC 370 F2.1 MD=9.9 \*\*\*  
REF 259 REF LOC 370  
0 OPCATD = OPP TO LEARN SCIENCE CATEGORY D SUBSCORE/  
-----

+ 116500  
INCORRECTLY COMPUTED IN POP 4. CANNOT BE USED.  
+ 116505  
0  
\*\*\* VAR 260- 261 LOC 372 2F2.1 MD=9.9 \*\*\*  
REF 260- 261 REF LOC 372  
0 BLANK  
-----

+ 116600  
0  
\*\*\* VAR 262 LOC 376 F2.1 MD=9.9 \*\*\*  
REF 262 REF LOC 376  
0 OPSC24 = OPP TO LEARN SCIENCE ANCHOR POP 2-4/  
-----

+ 116700  
INCORRECTLY COMPUTED IN POP 4. CANNOT BE USED.  
+ 116800  
0

... ..  
SCHOOL OPPORTUNITY TO LEARN RATINGS - ITEMS  
SCIENCE TEST SECTIONS A AND B  
0  
\*\*\* VAR 263- 298 LOC 378 36F1.0 MD=9 \*\*\*  
REF 263- 298 REF LOC 378  
0 OPP TO LEARN SCI TEST, E4SA - ITEMS 1-36/

-----

+		117100
	1 A ALL IN MODAL GRD	
+		117200
	2 B GT 75 PCT	
+		117300
	3 C 25 - 75 PCT	
+		117400
	4 D LT 25 PCT	
+		117500
	5 E 0 IN MODAL GRADE	
+		117600

NO SPECIAL INSTRUMENT WAS USED FOR COLLECTING  
+ 117700  
OPPORTUNITY TO LEARN RATINGS. SEE THE INSTRUC-  
+ 117800  
TIONS FOR GATHERING THESE DATA IN IEA/M2,  
+ 117900  
THE MANUAL FOR SCHOOL COORDINATORS, PAGES 6-8.  
+ 118000

IRAN AND THAILAND DID NOT COLLECT OPPORTUNITY  
+ 118100  
IEA SIX-SUBJECT DATA BANK MANUAL PAGE 59  
SCHOOL OPPORTUNITY TO LEARN RATINGS - ITEMS 75- 8-27  
SCIENCE TEST SECTIONS A AND B FILE M2004  
0 (CONTINUED)

-----

TO LEARN DATA.  
+ 118200  
0  
\*\*\* VAR 299- 302 LOC 414 4F1.0 MD=9 \*\*\*  
REF 299- 302 REF LOC 414  
0 BLANK

-----

+ 118300  
0  
\*\*\* VAR 303- 326 LOC 418 24F1.0 MD=9 \*\*\*  
REF 303- 326 REF LOC 418  
0 OPP TO LEARN SCI TEST, E4SB - ITEMS 1-24/  
-----

+		118400
	1 A ALL IN MODAL GRD	
+		118500
	2 B GT 75 PCT	
+		118600
	3 C 25 - 75 PCT	
+		118700
	4 D LT 25 PCT	
+		118800
	5 E 0 IN MODAL GRADE	



+ 118900  
NO SPECIAL INSTRUMENT WAS USED FOR COLLECTING  
+ 119000  
OPPORTUNITY TO LEARN RATINGS. SEE THE INSTRUC-  
+ 119100  
TIONS FOR GATHERING THESE DATA IN IEA/M2,  
+ 119200  
THE MANUAL FOR SCHOOL COORDINATORS, PAGES 6-8.  
+ 119300

IRAN AND THAILAND DID NOT COLLECT OPPORTUNITY  
+ 119400  
TO LEARN DATA.  
+ 119500

OPPORTUNITY TO LEARN RATINGS FOR ADVANCED  
+ 119600  
SCIENCE ROTATING ITEMS (E4SP - E4SU) NOT  
+ 119700  
AVAILABLE ON DB MERGE FILE. OBTAIN FROM  
+ 119800  
STAGE 2 DBS (SCHOOL) FILES.  
+ 119900

0  
\*\*\* VAR 327- 342 LOC 442 16F1.0 MD=9 \*\*\*  
REF 327- 342 REF LOC 442  
0 BLANK

+ 120800  
1IEA SIX-SUBJECT DATA BANK MANUAL PAGE 60  
TEACHER QUESTIONNAIRE GENERAL SECTION (TN2) 75- 8-27  
SCHOOL MEANS BASED ON SCIENCE TEACHERS FILE M2004

0  
\*\*\* VAR 343 LOC 458 F3.0 MD=999 \*\*\*  
REF 343 REF LOC 458  
0 TNR.S = NR SCI TCHRS FROM SCHL IN SAMPLE/

+ 121100  
THE NUMBER OF TEACHER RESPONDENTS IN THE  
+ 121200  
STUDENT'S SCHOOL WHO MET THE CRITERIA FOR  
+ 121300  
BEING CONSIDERED SCIENCE TEACHERS (CRITERIA  
+ 121400  
EXPLAINED IN NOTE H002). THE MEAN VALUES IN THIS  
+ 121500  
SECTION ARE BASED ON THE RESPONSES OF THESE  
+ 121600  
TEACHERS.  
+ 121700

0  
\*\*\* VAR 344 LOC 461 F3.2 MD=9.99 \*\*\*  
REF 344 REF LOC 461

0 TN2.S01 = TCHR SEX/  
 -----  
 + 121800  
 + 1 A MALE  
 + 121900  
 + 2 B FEMALE  
 + 122000  
 0  
 \*\*\* VAR 345 LOC 464 F3.2 MD=9.99 \*\*\*  
 REF 345 REF LOC 464

0 TN2.S02 = TCHR AGE/  
 -----  
 + 122100  
 + 1 A 27 OR YOUNGER  
 + 122200  
 + 2 B 28 - 37  
 + 122300  
 + 3 C 38 - 47  
 + 122400  
 + 4 D 48 - 57  
 + 122500  
 + 5 E 58 OR MORE  
 + 122600  
 0  
 \*\*\* VAR 346 LOC 467 F3.2 MD=9.99 \*\*\*  
 REF 346 REF LOC 467

0 TN2.S03A = UNIV DEGREE IN SCIENCE /  
 -----  
 + 122700  
 + 1 CHECKED  
 + 122800  
 + 0 NOT CHECKED  
 + 122900

SEE NOTE H004(B)

+ 123000  
 11EA SIX-SUBJECT DATA BANK MANUAL PAGE 61  
 TEACHER QUESTIONNAIRE GENERAL SECTION (TN2) 75- 8-27  
 SCHOOL MEANS BASED ON SCIENCE TEACHERS FILE M2004

0  
 \*\*\* VAR 347 LOC 470 F3.2 MD=9.99 \*\*\*  
 REF 347 REF LOC 470  
 0 TN2.S03B = UNIV DEGREE IN MOTHER TONGUE/  
 -----

+ 123100  
 + 1 CHECKED  
 + 123200  
 + 0 NOT CHECKED  
 + 123300

SEE NOTE H004(B)

+ 123400  
0  
\*\*\* VAR 348 LOC 473 F3.2 MD=9.99 \*\*\*  
REF 348 REF LOC 473  
0 TN2.S03C = UNIV DEGREE IN ANOTHER SUBJECT /  
-----

+ 123500  
1 CHECKED  
+ 123600  
0 NOT CHECKED  
+ 123700

SEE NOTE H004(A)

+ 123800  
0  
\*\*\* VAR 349 LOC 476 F3.2 MD=9.99 \*\*\*  
REF 349 REF LOC 476  
0 TN2.S03D = NO UNIV DEGREE /  
-----

+ 123900  
1 CHECKED  
+ 124000  
0 NOT CHECKED  
+ 124100

SEE NOTE H004(A)

+ 124200  
0  
\*\*\* VAR 350 LOC 479 F3.2 MD=9.99 \*\*\*  
REF 350 REF LOC 479  
0 TN2.S04 = TEACHING SPECIALTY SUBJECT /  
-----

+ 124300  
1 A YES  
+ 124400  
2 B YES,PLUS OTHERS  
+ 124500  
3 C NO,ONLY OTHERS  
+ 124600

(FOR RESPONDENTS ANSWERING '1' TO TN2.S03A OR

+ 124700  
11EA SIX-SUBJECT DATA BANK MANUAL PAGE 62  
TEACHER QUESTIONNAIRE GENERAL SECTION (TN2) 75- 8-27  
SCHOOL MEANS BASED ON SCIENCE TEACHERS FILE M2004  
0 (CONTINUED)  
-----

TN2.S03B)

+ 124800

SEE NOTE H004(A)

+ 124900  
0  
\*\*\* VAR 351 LOC 482 F3.2 MD=9.99 \*\*\*  
REF 351 REF LOC 482  
0 TN2.S05 = NON-SPECIALTY TEACHING/  
-----

+ 125000  
1 A ONE SUBJECT  
+ 125100  
2 B 2 OR 3 SUBJECTS  
+ 125200  
3 C MOST SUBJECTS  
+ 125300

(FOR RESPONDENTS ANSWERING '1' TO TN2.S03C OR

+ 125400  
TN2.S03D)  
+ 125500

SEE NOTE H004(B)

+ 125600  
0  
\*\*\* VAR 352 LOC 485 F3.2 MD=9.99 \*\*\*  
REF 352 REF LOC 485  
0 TN2.S06 = YRS OF EDUCATION, PRIMARY & SECONDARY/  
-----

+ 125700  
1 A LE 6 YRS  
+ 125800  
2 B GT 6 LE 8  
+ 125900  
3 C GT 8 LE 10  
+ 126000  
4 D GT 10 LE 12  
+ 126100  
5 E GT 12 YRS  
+ 126200

0  
\*\*\* VAR 353 LOC 488 F3.2 MD=9.99 \*\*\*  
REF 353 REF LOC 488  
0 TN2.S07 = YRS OF EDUCATION, POST-SECONDARY/  
-----

+ 126300  
1 A 0 YEARS  
+ 126400  
2 B GT 0 LE 2  
+ 126500  
3 C GT 2 LE 3  
+ 126600  
4 D GT 3 LE 4  
+ 126700  
5 E GT 4 YRS

0  
 \*\*\* VAR 354 LOC 491 F3.2 MD=9.99 \*\*\*  
 REF 354 REF LOC 491

0 TN2.S08 = YRS TEACHING EXPERIENCE /

+		126900
	1 A LE 5 YRS	
+		127000
	2 B GT 5 LE 10	
+		127100
	3 C GT 10 LE 20	
+		127200
	4 D GT 20 LE 30	
+		127300
	5 E GT 30 YRS	
+		127400

SEE NOTE H004(C)

0  
 127500  
 \*\*\* VAR 355 LOC 494 F3.2 MD=9.99 \*\*\*  
 REF 355 REF LOC 494

0 TN2.S09 = YRS TEACHING IN CURRENT SCHOOL /

+		127600
	1 A LE 5 YRS	
+		127700
	2 B GT 5 LE 10	
+		127800
	3 C GT 10 LE 20	
+		127900
	4 D GT 20 LE 30	
+		128000
	5 E GT 30 YRS	
+		128100

SEE NOTE H004(C)

0  
 128200  
 \*\*\* VAR 356 LOC 497 F3.2 MD=9.99 \*\*\*  
 REF 356 REF LOC 497

0 TN2.S10 = HRS PER WEEK PREPARING LESSONS /

+		128300
	1 A LE 3 HRS	
+		128400
	2 B GT 3 LE 6	
+		128500

	3 C GT 6 LE 10	128600
+		
	4 D GT 10 LE 15	128700
+		
	5 E GT 15 HRS	128800
+		

11EA SIX-SUBJECT DATA BANK MANUAL PAGE 64  
 TEACHER QUESTIONNAIRE GENERAL SECTION (TN2) 75- 8-27  
 SCHOOL MEANS BASED ON SCIENCE TEACHERS FILE M2004

0  
 \*\*\* VAR 357 LOC 500 F3.2 MD=9.99 \*\*\*  
 REF 357 REF LOC 500

0 TN2.S11 = HRS PER WEEK MARKING PAPERS /

---

+		128900
	1 A LE 3 HRS	
+		129000
	2 B GT 3 LE 6	
+		129100
	3 C GT 6 LE 10	
+		129200
	4 D GT 10 LE 15	
+		129300
	5 E GT 15 HRS	
+		129400

0  
 \*\*\* VAR 358 LOC 503 F3.2 MD=9.99 \*\*\*  
 REF 358 REF LOC 503

0 TN2.S12 = MEMBERSHIP IN TEACHERS' ASSOCIATION /

---

+		129500
	1 A YES	
+		129600
	2 B NO	
+		129700

0  
 \*\*\* VAR 359 LOC 506 F3.2 MD=9.99 \*\*\*  
 REF 359 REF LOC 506

0 TN2.S13 = MEMBERSHIP IN SUBJECT MATTER ASSOCIATION/

---

+		129800
	1 A YES	
+		129900
	2 B NO	
+		130000

0  
 \*\*\* VAR 360 LOC 509 F3.2 MD=9.99 \*\*\*  
 REF 360 REF LOC 509

0 TN2.S14 = READING TEACHING JOURNALS/

---

+		130100
	1 A REGULARLY	
+		130200

2 B OCCASIONALLY  
+ 130300  
3 C RARELY  
+ 130400  
11EA SIX-SUBJECT DATA BANK MANUAL PAGE 65  
TEACHER QUESTIONNAIRE GENERAL SECTION (TN2) 75- 8-27  
SCHOOL MEANS BASED ON SCIENCE TEACHERS FILE M2004

0  
\*\*\* VAR 361 LOC 512 F3.2 MD=9.99 \*\*\*  
REF 361 REF LOC 512  
0 TN2.S15 = READING SUBJECT-MATTER JOURNALS /  
-----

+ 130500  
1 A REGULARLY  
+ 130600  
2 B OCCASIONALLY  
+ 130700  
3 C RARELY  
+ 130800

0  
\*\*\* VAR 362 LOC 515 F3.2 MD=9.99 \*\*\*  
REF 362 REF LOC 515  
0 TN2.S16 = ATTENDANCE EDUCATIONAL CONFERENCES /  
-----

+ 130900  
1 A YES  
+ 131000  
2 B NO  
+ 131100

0  
\*\*\* VAR 363 LOC 518 F3.2 MD=9.99 \*\*\*  
REF 363 REF LOC 518  
0 TN2.S17 = STUD ASSESSMENT, STANDARDIZED TESTS /  
-----

+ 131200  
1 A FREQUENTLY  
+ 131300  
2 B OCCASIONALLY  
+ 131400  
3 C RARELY OR NEVER  
+ 131500

0  
\*\*\* VAR 364 LOC 521 F3.2 MD=9.99 \*\*\*  
REF 364 REF LOC 521  
0 TN2.S18 = STUD ASSESSMENT, ESSAY TESTS /  
-----

+ 131600  
1 A FREQUENTLY  
+ 131700  
2 B OCCASIONALLY  
+ 131800  
3 C RARELY OR NEVER  
+ 131900

0  
\*\*\* VAR 365 LOC 524 F3.2 MD=9.99 \*\*\*  
REF 365 REF LOC 524  
0 TN2.S19 = STUD ASSESSMENT, OBJECTIVE TESTS/  
-----

+ 132000

1 A FREQUENTLY

+ 132100

2 B OCCASIONALLY

+ 132200

11EA SIX-SUBJECT DATA BANK MANUAL PAGE 66  
TEACHER QUESTIONNAIRE GENERAL SECTION (TN2) 75- 8-27  
SCHOOL MEANS BASED ON SCIENCE TEACHERS FILE M2004  
0 (CONTINUED)  
-----

3 C RARELY OR NEVER

+ 132300

0  
\*\*\* VAR 366 LOC 527 F3.2 MD=9.99 \*\*\*  
REF 366 REF LOC 527

0 TN2.S20 = STUD ASSESSMENT, HOMEWORK /  
-----

+ 132400

1 A FREQUENTLY

+ 132500

2 B OCCASIONALLY

+ 132600

3 C RARELY OR NEVER

+ 132700

0  
\*\*\* VAR 367 LOC 530 F3.2 MD=9.99 \*\*\*  
REF 367 REF LOC 530

0 TN2.S21 = STUD ASSESSMENT, PROJECTS & PAPERS /  
-----

+ 132800

1 A FREQUENTLY

+ 132900

2 B OCCASIONALLY

+ 133000

3 C RARELY OR NEVER

+ 133100

0  
\*\*\* VAR 368 LOC 533 F3.2 MD=9.99 \*\*\*  
REF 368 REF LOC 533

0 TN2.S22 = TEACHING CRITERIA, UTILITY IN LIFE /  
-----

+ 133200

1 A VERY IMPORTANT

+ 133300

2 B OF SOME IMPORT

+ 133400

3 C OF LITTLE IMPORT



```

+
0
*** VAR 369 LOC 536 F3.2 MD=9.99 ***
REF 369 REF LOC 536
0 TN2.S23 = TEACHING CRITERIA, OFFICIAL SYLLABUS/
-----

+
133600
1 A VERY IMPORTANT
+
133700
2 B OF SOME IMPORT
+
133800
3 C OF LITTLE IMPORT
+
133900
11EA SIX-SUBJECT DATA BANK MANUAL PAGE 67
TEACHER QUESTIONNAIRE GENERAL SECTION (TN2) 75- 8-27
SCHOOL MEANS BASED ON SCIENCE TEACHERS FILE M2004
0
*** VAR 370 LOC 539 F3.2 MD=9.99 ***
REF 370 REF LOC 539
0 TN2.S24 = TEACHING CRITERIA, TEXTBOOKS/
-----

+
134000
1 A VERY IMPORTANT
+
134100
2 B OF SOME IMPORT
+
134200
3 C OF LITTLE IMPORT
+
134300
0
*** VAR 371 LOC 542 F3.2 MD=9.99 ***
REF 371 REF LOC 542
0 TN2.S25 = TEACHING CRITERIA, EXTERNAL EXAMS /
-----

+
134400
1 A VERY IMPORTANT
+
134500
2 B OF SOME IMPORT
+
134600
3 C OF LITTLE IMPORT
+
134700
0
*** VAR 372 LOC 545 F3.2 MD=9.99 ***
REF 372 REF LOC 545
0 TN2.S26 = TCHG CRITERIA, PREPARE FOR NEXT GRADE/
-----

+
134800
1 A VERY IMPORTANT
+
134900
2 B OF SOME IMPORT
+
135000
3 C OF LITTLE IMPORT
+
135100
0

```

\*\*\* VAR 373 LOC 548 F3.2 MD=9.99 \*\*\*

REF 373 REF LOC 548

0 TN2.S27 = FREQ USE OF TEXTBOOKS /

-----  
+ 135200  
+ 1 A OFTEN 135300  
+ 2 B SOMETIMES 135400  
+ 3 C RARELY OR NEVER 135500

11EA SIX-SUBJECT DATA BANK MANUAL PAGE 68  
TEACHER QUESTIONNAIRE GENERAL SECTION (TN2) 75- 8-27  
SCHOOL MEANS BASED ON SCIENCE TEACHERS FILE M2004

0

\*\*\* VAR 374 LOC 551 F3.2 MD=9.99 \*\*\*

REF 374 REF LOC 551

0 TN2.S28 = FREQ USE OF PRINTED DRILL /

-----  
+ 135600  
+ 1 A OFTEN 135700  
+ 2 B SOMETIMES 135800  
+ 3 C RARELY OR NEVER 135900

\*\*\* VAR 375 LOC 554 F3.2 MD=9.99 \*\*\*

REF 375 REF LOC 554

0 TN2.S29 = FREQ USE OF INDIVIDUALIZED MATERIAL /

-----  
+ 136000  
+ 1 A OFTEN 136100  
+ 2 B SOMETIMES 136200  
+ 3 C RARELY OR NEVER 136300

\*\*\* VAR 376 LOC 557 F3.2 MD=9.99 \*\*\*

REF 376 REF LOC 557

0 TN2.S30 = FREQ USE OF SMALL GROUP WORK/

-----  
+ 136400  
+ 1 A OFTEN 136500  
+ 2 B SOMETIMES 136600  
+ 3 C RARELY OR NEVER 136700

\*\*\* VAR 377 LOC 560 F3.2 MD=9.99 \*\*\*

REF 377 REF LOC 560

0 TN2.S31 = FREQ USE OF INDIVIDUAL TUTORIAL /

-----  
+ 136800  
1 A OFTEN  
+ 136900  
2 B SOMETIMES  
+ 137000  
3 C RARELY OR NEVER  
+ 137100

11EA SIX-SUBJECT DATA BANK MANUAL PAGE 69  
TEACHER QUESTIONNAIRE GENERAL SECTION (TN2) 75- 8-27  
SCHOOL MEANS BASED ON SCIENCE TEACHERS FILE M2004

0  
\*\*\* VAR 378 LOC 563 F3.2 MD=9.99 \*\*\*  
REF 378 REF LOC 563

0 TN2.S32 = FREQ USE OF AUDIO-VISUAL/

-----  
+ 137200  
1 A OFTEN  
+ 137300  
2 B SOMETIMES  
+ 137400  
3 C RARELY OR NEVER  
+ 137500

0  
\*\*\* VAR 379 LOC 566 F3.2 MD=9.99 \*\*\*  
REF 379 REF LOC 566

0 TN2.S33 = FREQ USE OF FIELD TRIPS & PROJECTS /

-----  
+ 137600  
1 A OFTEN  
+ 137700  
2 B SOMETIMES  
+ 137800  
3 C RARELY OR NEVER  
+ 137900

0  
\*\*\* VAR 380 LOC 569 F3.2 MD=9.99 \*\*\*  
REF 380 REF LOC 569

0 TN2.S34 = FREQ USE OF LECTURES/

-----  
+ 138000  
1 A OFTEN  
+ 138100  
2 B SOMETIMES  
+ 138200  
3 C RARELY OR NEVER  
+ 138300

0  
\*\*\* VAR 381 LOC 572 F3.2 MD=9.99 \*\*\*  
REF 381 REF LOC 572

0 TN2.S35 = FREQ USE OF QUESTIONING /

-----

+ 138400  
1 A OFTEN  
+ 138500  
2 B SOMETIMES  
+ 138600  
3 C RARELY OR NEVER  
+ 138700

11EA SIX-SUBJECT DATA BANK MANUAL PAGE 70  
TEACHER QUESTIONNAIRE GENERAL SECTION (TN2) 75- 8-27  
SCHOOL MEANS BASED ON SCIENCE TEACHERS FILE M2004

0  
\*\*\* VAR 382 LOC 575 F3.2 MD=9.99 \*\*\*  
REF 382 REF LOC 575  
0 TN2.S36 = FREQ USE OF DISCUSSION /  
-----

+ 138800  
1 A OFTEN  
+ 138900  
2 B SOMETIMES  
+ 139000  
3 C RARELY OR NEVER  
+ 139100

0  
\*\*\* VAR 383 LOC 578 F3.2 MD=9.99 \*\*\*  
REF 383 REF LOC 578  
0 TN2.S37 = USE OF WITHIN-CLASS GROUPING/  
-----

+ 139200  
1 A ALMOST ALWAYS  
+ 139300  
2 B FREQUENTLY  
+ 139400  
3 C OCCASIONALLY  
+ 139500  
4 D RARELY OR NEVER  
+ 139600

0  
\*\*\* VAR 384 LOC 581 F3.2 MD=9.99 \*\*\*  
REF 384 REF LOC 581  
0 TN2.S38A = TYPE OF EDUCATION-NATL CODE 0/  
-----

+ 139700  
1 CHECKED  
+ 139800  
0 NOT CHECKED  
+ 139900

SEE NOTES BEGINNING WITH F.  
+ 140000  
0  
\*\*\* VAR 385 LOC 584 F3.2 MD=9.99 \*\*\*  
REF 385 REF LOC 584

0 TN2.S38B = TYPE OF EDUCATION-NATL CODE 1/  
-----

+ 140100  
+ 1 CHECKED  
+ 140200  
+ 0 NOT CHECKED  
+ 140300

SEE NOTES BEGINNING WITH F.

+ 140400  
1IEA SIX-SUBJECT DATA BANK MANUAL PAGE 71  
TEACHER QUESTIONNAIRE GENERAL SECTION (TN2) 75- 8-27  
SCHOOL MEANS BASED ON SCIENCE TEACHERS FILE M2004

0  
\*\*\* VAR 386 LOC 587 F3.2 MD=9.99 \*\*\*  
REF 386 REF LOC 587

0 TN2.S38C = TYPE OF EDUCATION-NATL CODE 2/  
-----

+ 140500  
+ 1 CHECKED  
+ 140600  
+ 0 NOT CHECKED  
+ 140700

SEE NOTES BEGINNING WITH F.

+ 140800  
0  
\*\*\* VAR 387 LOC 590 F3.2 MD=9.99 \*\*\*  
REF 387 REF LOC 590

0 TN2.S38D = TYPE OF EDUCATION-NATL CODE 3/  
-----

+ 140900  
+ 1 CHECKED  
+ 141000  
+ 0 NOT CHECKED  
+ 141100

SEE NOTES BEGINNING WITH F.

+ 141200  
0  
\*\*\* VAR 388 LOC 593 F3.2 MD=9.99 \*\*\*  
REF 388 REF LOC 593

0 TN2.S38E = TYPE OF EDUCATION-NATL CODE 4/  
-----

+ 141300  
+ 1 CHECKED  
+ 141400  
+ 0 NOT CHECKED  
+ 141500

SEE NOTES BEGINNING WITH F.

+ 141600  
0  
\*\*\* VAR 389 LOC 596 F3.2 MD=9.99 \*\*\*  
REF 389 REF LOC 596  
0 TN2.S38F = TYPE OF EDUCATION-NATL CODE 5/  
-----

+ 141700  
1 CHECKED  
+ 141800  
0 NOT CHECKED  
+ 141900

SEE NOTES BEGINNING WITH F.

+ 142000  
11EA SIX-SUBJECT DATA BANK MANUAL PAGE 72  
TEACHER QUESTIONNAIRE GENERAL SECTION (TN2) 75- 8-27  
SCHOOL MEANS BASED ON SCIENCE TEACHERS FILE M2004  
0  
\*\*\* VAR 390 LOC 599 F3.2 MD=9.99 \*\*\*  
REF 390 REF LOC 599  
0 TN2.S38G = TYPE OF EDUCATION-NATL CODE 6/  
-----

+ 142100  
1 CHECKED  
+ 142200  
0 NOT CHECKED  
+ 142300

SEE NOTES BEGINNING WITH F.

+ 142400  
0  
\*\*\* VAR 391 LOC 602 F3.2 MD=9.99 \*\*\*  
REF 391 REF LOC 602  
0 TN2.S38H = TYPE OF EDUCATION-NATL CODE 7/  
-----

+ 142500  
1 CHECKED  
+ 142600  
0 NOT CHECKED  
+ 142700

SEE NOTES BEGINNING WITH F.

+ 142800  
0  
\*\*\* VAR 392 LOC 605 F3.2 MD=9.99 \*\*\*  
REF 392 REF LOC 605  
0 TN2.S38I = TYPE OF EDUCATION-NATL CODE 8/  
-----

+		142900
	1 CHECKED	
+		143000
	0 NOT CHECKED	
+		143100

SEE NOTES BEGINNING WITH F.

+		143200
0		
	*** VAR 393 LOC 608 F3.2 MD=9.99 ***	
	REF 393 REF LOC 608	
0	TN2.S38J = TYPE OF EDUCATION-NATL CODE 9/	
	-----	

+		143300
	1 CHECKED	
+		143400
	0 NOT CHECKED	
+		143500

SEE NOTES BEGINNING WITH F.

+		143600	
	11EA SIX-SUBJECT DATA BANK MANUAL		PAGE 73
	TEACHER QUESTIONNAIRE GENERAL SECTION (TN2)		75- 8-27
	SCHOOL MEANS BASED ON SCIENCE TEACHERS		FILE M2004
0			

	*** VAR 394 LOC 611 F3.2 MD=9.99 ***	
	REF 394 REF LOC 611	
0	TN2.SDD1 = PROPORTION TIME EMPLOYED/	
	-----	

+		143700
	1 A FULLTIME	
+		143800
	2 B .75-FULLTIME	
+		143900
	3 C .50-.75	
+		144000
	4 D .25-.50	
+		144100
	5 E LT .25 TIME	
+		144200
0		

... ..

TEACHER QUESTIONNAIRE SCIENCE SECTION (TNSG)  
SCHOOL MEANS

0		
	*** VAR 395 LOC 614 F3.2 MD=9.99 ***	
	REF 395 REF LOC 614	
0	TNSG01 = SEMESTERS TRAINING, PHYSICS /	
	-----	

+		144500
---	--	--------

+ 1 A 0 SEMESTERS 144600  
 + 2 B LE 2 144700  
 + 3 C GT 2 LE 4 144800  
 + 4 D GT 4 LE 6 144900  
 + 5 E GT 6 SEMESTERS 145000  
 0  
 \*\*\* VAR 396 LOC 617 F3.2 MD=9.99 \*\*\*  
 REF 396 REF LOC 617  
 0 TNSG02 = SEMESTERS TRAINING, CHEMISTRY /  
 -----

+ 145100  
 + 1 A 0 SEMESTERS 145200  
 + 2 B LE 2 145300  
 + 3 C GT 2 LE 4 145400  
 + 4 D GT 4 LE 6 145500  
 + 5 E GT 6 SEMESTERS 145600

11EA SIX-SUBJECT DATA BANK MANUAL PAGE 74  
 TEACHER QUESTIONNAIRE SCIENCE SECTION (TNSG) 75- 8-27  
 SCHOOL MEANS FILE M2004

0  
 \*\*\* VAR 397 LOC 620 F3.2 MD=9.99 \*\*\*  
 REF 397 REF LOC 620  
 0 TNSG03 = SEMESTERS TRAINING, BIOLOGY /  
 -----

+ 145700  
 + 1 A 0 SEMESTERS 145800  
 + 2 B LE 2 145900  
 + 3 C GT 2 LE 4 146000  
 + 4 D GT 4 LE 6 146100  
 + 5 E GT 6 SEMESTERS 146200

0  
 \*\*\* VAR 398 LOC 623 F3.2 MD=9.99 \*\*\*  
 REF 398 REF LOC 623  
 0 TNSG04 = SEMESTERS TRAINING, GEOLOGY /  
 -----

+ 146300  
 + 1 A 0 SEMESTERS 146400  
 + 2 B LE 2



+		146500
	3 C GT 2 LE 4	
+		146600
	4 D GT 4 LE 6	
+		146700
	5 E GT 6 SEMESTERS	
+		146800
0		
	*** VAR 399 LOC 626 F3.2 MD=9.99 ***	
	REF 399 REF LOC 626	
0	TNSG05 = SEMESTERS TRAINING, OTHER SCIENCES /	

---

+		146900
	1 A 0 SEMESTERS	
+		147000
	2 B LE 2	
+		147100
	3 C GT 2 LE 4	
+		147200
	4 D GT 4 LE 6	
+		147300
	5 E GT 6 SEMESTERS	
+		147400

0		
	*** VAR 400 LOC 629 F3.2 MD=9.99 ***	
	REF 400 REF LOC 629	
0	TNSG06 = IN-SERVICE TRAINING, PHYSICS/	

---

+		147500
	1 A 0 WEEKS	
+		147600
	2 B GT 0 LE 2	
+		147700
	3 C GT 2 LE 4	
+		147800
	4 D GT 4 LE 9	
+		147900
	5 E GT 9 WKS	
+		148000

1IEA SIX-SUBJECT DATA BANK MANUAL PAGE 75  
 TEACHER QUESTIONNAIRE SCIENCE SECTION (TNSG) 75- 8-27  
 SCHOOL MEANS FILE M2004

0		
	*** VAR 401 LOC 632 F3.2 MD=9.99 ***	
	REF 401 REF LOC 632	
0	TNSG07 = IN-SERVICE TRAINING, CHEMISTRY /	

---

+		148100
	1 A 0 WEEKS	
+		148200
	2 B GT 0 LE 2	
+		148300
	3 C GT 2 LE 4	
+		148400

+ 4 D GT 4 LE 9 148500  
 + 5 E GT 9 WKS 148600  
 0  
 \*\*\* VAR 402 LOC 635 F3.2 MD=9.99 \*\*\*  
 REF 402 REF LOC 635  
 0 TNSG08 = IN-SERVICE TRAINING, BIOLOGY/  
 -----

+ 148700  
 + 1 A 0 WEEKS 148800  
 + 2 B GT 0 LE 2 148900  
 + 3 C GT 2 LE 4 149000  
 + 4 D GT 4 LE 9 149100  
 + 5 E GT 9 WKS 149200  
 0

\*\*\* VAR 403 LOC 638 F3.2 MD=9.99 \*\*\*  
 REF 403 REF LOC 638  
 0 TNSG09 = IN-SERVICE TRAINING, GEOLOGY/  
 -----

+ 149300  
 + 1 A 0 WEEKS 149400  
 + 2 B GT 0 LE 2 149500  
 + 3 C GT 2 LE 4 149600  
 + 4 D GT 4 LE 9 149700  
 + 5 E GT 9 WKS 149800  
 0

\*\*\* VAR 404 LOC 641 F3.2 MD=9.99 \*\*\*  
 REF 404 REF LOC 641  
 0 TNSG10 = IN-SERVICE TRAINING, OTHER SCIENCES /  
 -----

+ 149900  
 + 1 A 0 WEEKS 150000  
 + 2 B GT 0 LE 2 150100  
 + 3 C GT 2 LE 4 150200  
 + 4 D GT 4 LE 9 150300  
 + 5 E GT 9 WKS 150400  
 +

0

\*\*\* VAR 405 LOC 644 F3.2 MD=9.99 \*\*\*

REF 405 REF LOC 644

0 TNSG11 = PARTICIPATION IN CURRICULUM REFORM/  
-----

+ 150500

1 A YES

+ 150600

2 B NO

+ 150700

0

\*\*\* VAR 406 LOC 647 F3.2 MD=9.99 \*\*\*

REF 406 REF LOC 647

0 TNSG12A = NO RESTRICTIONS ON TEACHING/  
-----

+ 150800

1 CHECKED

+ 150900

0 NOT CHECKED

+ 151000

0

\*\*\* VAR 407 LOC 650 F3.2 MD=9.99 \*\*\*

REF 407 REF LOC 650

0 TNSG12B = RESTRICTIONS ON TCHG FROM INSIDE SCHL /  
-----

+ 151100

1 CHECKED

+ 151200

0 NOT CHECKED

+ 151300

0

\*\*\* VAR 408 LOC 653 F3.2 MD=9.99 \*\*\*

REF 408 REF LOC 653

0 TNSG12C = RESTRICTIONS ON TCHG FROM OUTSIDE SCHL /  
-----

+ 151400

1 CHECKED

+ 151500

0 NOT CHECKED

+ 151600

0

\*\*\* VAR 409 LOC 656 F3.2 MD=9.99 \*\*\*

REF 409 REF LOC 656

0 TNSG13 = PERCEIVED LABORATORY LIMITATIONS/  
-----

+ 151700

1 A SERIOUS

+ 151800

2 B SLIGHT

+ 151900

3 C NONE AT ALL

0  
\*\*\* VAR 410 LOC 659 F3.2 MD=9.99 \*\*\*  
REF 410 REF LOC 659  
0 TNSG14 = EMPHASIS ON PRACTICAL EXPERIENCE/  
-----

+ 152100  
1 A MAX POSSIBLE  
+ 152200  
2 B EQUAL BALANCE  
+ 152300  
3 C SMALL

+ 152400

0  
\*\*\* VAR 411 LOC 662 F3.2 MD=9.99 \*\*\*  
REF 411 REF LOC 662  
0 TNSG15 = THINKING VS ACQUISITION OF INFORMATION /  
-----

+ 152500  
1 A THINK SCIENTCLY  
+ 152600  
2 B EQUAL BALANCE  
+ 152700  
3 C ACQUIRE INFO

+ 152800

0  
\*\*\* VAR 412 LOC 665 F3.2 MD=9.99 \*\*\*  
REF 412 REF LOC 665  
0 TNSG16 = SUPPORT FOR STUDENT EXPERIMENTATION /  
-----

+ 152900  
1 A NEVER  
+ 153000  
2 B SELDOM  
+ 153100  
3 C OCCASIONALLY

+ 153200  
4 D FREQUENTLY

+ 153300

0  
\*\*\* VAR 413 LOC 668 F3.2 MD=9.99 \*\*\*  
REF 413 REF LOC 668  
0 TNSG17 = SUPPORT FOR EXTRA-CURRICULAR SCIENCE/  
-----

+ 153400  
1 A GREAT IMPORTANCE  
+ 153500  
2 B SOME IMPORTANCE  
+ 153600  
3 C LITTLE IMPORT

0  
\*\*\* VAR 414 LOC 671 F3.2 MD=9.99 \*\*\*  
REF 414 REF LOC 671  
0 TNSG18 = HOURS SCI PREP, IN SCHOOL TIME/  
-----

+ 153800  
1 A LE 3 HRS  
+ 153900  
2 B GT 3 LE 6  
+ 154000  
3 C GT 6 LE 10  
+ 154100  
4 D GT 10 LE 15  
+ 154200  
5 E GT 15 HRS  
+ 154300

0  
\*\*\* VAR 415 LOC 674 F3.2 MD=9.99 \*\*\*  
REF 415 REF LOC 674  
0 TNSG19 = HOURS SCI PREP, OUTSIDE SCHOOL TIME/  
-----

+ 154400  
1 A LE 5 HRS  
+ 154500  
2 B GT 5 LE 10  
+ 154600  
3 C GT 10 LE 15  
+ 154700  
4 D GT 15 LE 20  
+ 154800  
5 E GT 20 HRS  
+ 154900

0  
\*\*\* VAR 416 LOC 677 F3.2 MD=9.99 \*\*\*  
REF 416 REF LOC 677  
0 TNSG20 = REFRESHER COURSE, FELT NEED /  
-----

+ 155000  
1 A YES  
+ 155100  
2 B NO  
+ 155200

SEE NOTE H004(D)

+ 155300

0  
\*\*\* VAR 417 LOC 680 F3.2 MD=9.99 \*\*\*  
REF 417 REF LOC 680  
0 TNSG21 = REFRESHER DESIRED FOR NON-SPECIALTY TCHG/

-----  
+ 155400  
+ 1 A YES 155500  
+ 2 B NO 155600

(FOR RESPONDENTS ANSWERING '1' TO TNSG20)  
+ 155700

SEE NOTE H004(D)  
+ 155800  
IIEA SIX-SUBJECT DATA BANK MANUAL PAGE 79  
TEACHER QUESTIONNAIRE SCIENCE SECTION (TNSG) 75- 8-27  
SCHOOL MEANS FILE M2004

0  
\*\*\* VAR 418 LOC 683 F3.2 MD=9.99 \*\*\*  
REF 418 REF LOC 683  
0 TNSG22 = REFRESHER DESIRED TO KEEP UP WITH SCI /

-----  
+ 155900  
+ 1 A YES 156000  
+ 2 B NO 156100

(FOR RESPONDENTS ANSWERING '1' TO TNSG20)  
+ 156200

SEE NOTE H004(D)  
+ 156300  
0  
\*\*\* VAR 419 LOC 686 F3.2 MD=9.99 \*\*\*  
REF 419 REF LOC 686  
0 TNSG23 = REFRESHER DESIRED FOR NEW TCHG METHODS/

-----  
+ 156400  
+ 1 A YES 156500  
+ 2 B NO 156600

(FOR RESPONDENTS ANSWERING '1' TO TNSG20)  
+ 156700

SEE NOTE H004(D)  
+ 156800  
0  
\*\*\* VAR 420 LOC 689 F3.2 MD=9.99 \*\*\*  
REF 420 REF LOC 689  
0 TNSG24 = REFRESHER COURSE, AVAILABILITY /

-----

+		156900
	1 A YES	
+		157000
	2 B NO	
+		157100
0		

... ..

VIEWS ON THE TEACHING OF SCIENCE-VIEWS ON PRACTICAL WORK (TNSV), SCHOOL MEANS

0  
 \*\*\* VAR 421 LOC 692 F3.2 MD=9.99 \*\*\*  
 REF 421 REF LOC 692  
 0 TNSV01 = OPEN-ENDED INVESTIGATIONS DESIRABLE /

-----

+		157400	
	11EA SIX-SUBJECT DATA BANK MANUAL		PAGE 80
	VIEWS ON THE TEACHING OF SCIENCE-VIEWS ON		75- 8-27
	PRACTICAL WORK (TNSV), SCHOOL MEANS		FILE M2004
0	(CONTINUED)		

-----

+	1 A DISAGREE STRONGLY	
		157500
+	2 B DISAGREE	
		157600
+	3 C NO OPINION	
		157700
+	4 D AGREE	
		157800
+	5 E AGREE STRONGLY	
		157900

TNSV IS AN OPTIONAL INSTRUMENT. ONLY IN THE

+		158000
	FOLLOWING COUNTRIES WAS IT ADMINISTERED TO THE	
+		158100
	SAME POPULATION 4 TEACHERS WHO RESPONDED TO THE	
+		158200
	OTHER IEA INSTRUMENTS: AUSTRALIA, CHILE, FED REP	
+		158300
	GERMANY, FRANCE, INDIA, NEW ZEALAND, SCOTLAND	
+		158400
	AND SWEDEN. IN SCOTLAND THE TEN TNSV ITEMS WERE	
+		158500
	INTERSPERSED AMONG OTHER ITEMS IN A DIFFERENT	
+		158600
	VERSION OF THE INSTRUMENT.	
+		158700

DUE TO PROBLEMS IN HANDLING THIS DATA, THE TNSV

+		158800
---	--	--------

ITEMS ARE COMPLETE ON THIS FILE ONLY FOR  
+ 158900  
AUSTRALIA, NEW ZEALAND AND SWEDEN. IN ADDITION,  
+ 159000  
FED REP GERMANY, FRANCE AND INDIA ARE COMPLETE  
+ 159100  
EXCEPT FOR ITEM TNSV01. DATA FOR THE OTHER  
+ 159200  
COUNTRIES LISTED ABOVE IS RECORDED IN THE TCH3  
+ 159300  
FILES. HOWEVER, SINCE DOCUMENTATION ON THE  
+ 159400  
LATTER IS INCOMPLETE AND SOMEWHAT UNRELIABLE, THE  
+ 159500  
USER ATTEMPTING TO RECOVER THIS DATA WILL FACE  
+ 159600  
THE SAME PROBLEMS THAT HAVE GIVEN US DIFFICULTY.  
+ 159700

IN A FEW COUNTRIES OTHER THAN THOSE LISTED ABOVE,  
+ 159800  
TNSV WAS ADMINISTERED TO A SMALL SEPARATE JUDG-  
+ 159900  
MENT SAMPLE OF TEACHERS. THE DATA FROM THESE  
+ 160000  
SMALL SAMPLES WAS PROCESSED SEPARATELY AND IS NOT  
+ 160100  
AVAILABLE.  
+ 160200

0 \*\*\* VAR 422 LOC 695 F3.2 MD=9.99 \*\*\*  
REF 422 REF LOC 695

0 TNSV02 = PRACTICAL EXPERIENCE NOT ESSENTIAL /  
-----

+ 160300  
1 A DISAGREE STRONGLY  
+ 160400  
2 B DISAGREE  
+ 160500  
3 C NO OPINION  
+ 160600  
4 D AGREE  
+ 160700  
5 E AGREE STRONGLY  
+ 160800

SEE COMMENT UNDER TNSV01

+ 160900  
11EA SIX-SUBJECT DATA BANK MANUAL PAGE 81  
VIEWS ON THE TEACHING OF SCIENCE-VIEWS ON 75- 8-27  
PRACTICAL WORK (TNSV), SCHOOL MEANS FILE M2004

0 \*\*\* VAR 423 LOC 698 F3.2 MD=9.99 \*\*\*  
REF 423 REF LOC 698

0 TNSV03 = BEST NOT TAKE TIME FOR PRACTICAL WORK /



-----  
+ 161000  
1 A DISAGREE STRONGLY  
+ 161100  
2 B DISAGREE  
+ 161200  
3 C NO OPINION  
+ 161300  
4 D AGREE  
+ 161400  
5 E AGREE STRONGLY  
+ 161500

SEE COMMENT UNDER TNSV01

+ 161600

0

\*\*\* VAR 424 LOC 701 F3.2 MD=9.99 \*\*\*

REF 424 REF LOC 701

0 TNSV04 = PRACTICAL EXPERIENCES LAST LONGEST /

-----  
+ 161700  
1 A DISAGREE STRONGLY  
+ 161800  
2 B DISAGREE  
+ 161900  
3 C NO OPINION  
+ 162000  
4 D AGREE  
+ 162100  
5 E AGREE STRONGLY  
+ 162200

SEE COMMENT UNDER TNSV01

+ 162300

0

\*\*\* VAR 425 LOC 704 F3.2 MD=9.99 \*\*\*

REF 425 REF LOC 704

0 TNSV05 = LECTURE MORE IMPORTANT THAN LAB PREP/

-----  
+ 162400  
1 A DISAGREE STRONGLY  
+ 162500  
2 B DISAGREE  
+ 162600  
3 C NO OPINION  
+ 162700  
4 D AGREE  
+ 162800  
5 E AGREE STRONGLY  
+ 162900

SEE COMMENT UNDER TNSV01

+ 163000  
11EA SIX-SUBJECT DATA BANK MANUAL PAGE 82  
VIEWS ON THE TEACHING OF SCIENCE-VIEWS ON 75- 8-27  
PRACTICAL WORK (TNSV), SCHOOL MEANS FILE M2004

0  
\*\*\* VAR 426 LOC 707 F3.2 MD=9.99 \*\*\*  
REF 426 REF LOC 707

0 TNSV06 = INVESTIGATIONS TOO HARD TO PROVIDE /

-----  
+ 163100  
1 A DISAGREE STRONGLY  
+ 163200  
2 B DISAGREE  
+ 163300  
3 C NO OPINION  
+ 163400  
4 D AGREE  
+ 163500  
5 E AGREE STRONGLY  
+ 163600

SEE COMMENT UNDER TNSV01

+ 163700  
0  
\*\*\* VAR 427 LOC 710 F3.2 MD=9.99 \*\*\*  
REF 427 REF LOC 710

0 TNSV07 = INVESTIGATIONS ESSENTIAL/

-----  
+ 163800  
1 A DISAGREE STRONGLY  
+ 163900  
2 B DISAGREE  
+ 164000  
3 C NO OPINION  
+ 164100  
4 D AGREE  
+ 164200  
5 E AGREE STRONGLY  
+ 164300

SEE COMMENT UNDER TNSV01

+ 164400  
0  
\*\*\* VAR 428 LOC 713 F3.2 MD=9.99 \*\*\*  
REF 428 REF LOC 713

0 TNSV08 = TOP PRIORITY TO INVESTIGATIONS /

-----  
+ 164500  
1 A DISAGREE STRONGLY  
+ 164600  
2 B DISAGREE

+ 164700  
3 C NO OPINION  
+ 164800  
4 D AGREE  
+ 164900  
5 E AGREE STRONGLY  
+ 165000

SEE COMMENT UNDER TNSV01

+ 165100  
11EA SIX-SUBJECT DATA BANK MANUAL PAGE 83  
VIEWS ON THE TEACHING OF SCIENCE-VIEWS ON 75- 8-27  
PRACTICAL WORK (TNSV), SCHOOL MEANS FILE M2004

0  
\*\*\* VAR 429 LOC 716 F3.2 MD=9.99 \*\*\*  
REF 429 REF LOC 716  
0 TNSV09 = HALF-TIME ON PRACTICAL /  
-----

+ 165200  
1 A DISAGREE STRONGLY  
+ 165300  
2 B DISAGREE  
+ 165400  
3 C NO OPINION  
+ 165500  
4 D AGREE  
+ 165600  
5 E AGREE STRONGLY  
+ 165700

SEE COMMENT UNDER TNSV01

+ 165800  
0  
\*\*\* VAR 430 LOC 719 F3.2 MD=9.99 \*\*\*  
REF 430 REF LOC 719  
0 TNSV10 = INDIVIDUAL INQUIRY OF LITTLE VALUE /  
-----

+ 165900  
1 A DISAGREE STRONGLY  
+ 166000  
2 B DISAGREE  
+ 166100  
3 C NO OPINION  
+ 166200  
4 D AGREE  
+ 166300  
5 E AGREE STRONGLY  
+ 166400

SEE COMMENT UNDER TNSV01

+ 166500  
0

... ..

STUDENT SCIENCE QUESTIONNAIRE (Q6SS)

0 \*\*\* VAR 431 LOC 722 F1.0 MD=9 \*\*\*  
REF 431 REF LOC 722

0 Q6SS01 = IF AND WHEN SCIENCE TAKEN /

- + 166700
- 1 A TAKES CURRENTLY
- + 166800
- 2 B LAST YEAR
- + 166900
- 3 C 2 YEARS AGO
- + 167000
- 4 D GE 3 YRS AGO
- + 167100
- 5 E NEVER TOOK SCI
- + 167200

1IEA SIX-SUBJECT DATA BANK MANUAL PAGE 84  
STUDENT SCIENCE QUESTIONNAIRE (Q6SS) 75- 8-27  
FILE M2004

0 \*\*\* VAR 432 LOC 723 F1.0 MD=9,5 \*\*\*  
REF 432 REF LOC 723

0 Q6SS02 = IMPORTANCE OF MATH TO SCIENCE /

- + 167300
- 1 A VERY IMPORTANT
- + 167400
- 2 B IMPORTANT
- + 167500
- 3 C NOT SO IMPORTANT
- + 167600
- 4 D NO IMPORTANCE
- + 167700
- 5 E NEVER TOOK SCI
- + 167800

0 \*\*\* VAR 433 LOC 724 F1.0 MD=9 \*\*\*  
REF 433 REF LOC 724

0 Q6SS03 = YEARS OF STUDY, GENERAL SCIENCE/

- + 167900
- 1 A NEVER STUDIED
- + 168000
- 2 B LE 1 YR
- + 168100
- 3 C GT 1 LE 3
- + 168200
- 4 D GT 3 LE 5
- + 168300

5 E GT 5 YRS

+ 168400

0

\*\*\* VAR 434 LOC 725 F1.0 MD=9 \*\*\*

REF 434 REF LOC 725

0 Q6SS04 = YEARS OF STUDY, BIOLOGY/  
-----

+ 168500

1 A NEVER STUDIED

+ 168600

2 B LE 1 YR

+ 168700

3 C GT 1 LE 3

+ 168800

4 D GT 3 LE 5

+ 168900

5 E GT 5 YRS

+ 169000

0

\*\*\* VAR 435 LOC 726 F1.0 MD=9 \*\*\*

REF 435 REF LOC 726

0 Q6SS05 = YEARS OF STUDY, CHEMISTRY/  
-----

+ 169100

1 A NEVER STUDIED

+ 169200

2 B LE 1 YR

+ 169300

3 C GT 1 LE 3

+ 169400

4 D GT 3 LE 5

+ 169500

5 E GT 5 YRS

+ 169600

11EA SIX-SUBJECT DATA BANK MANUAL  
STUDENT SCIENCE QUESTIONNAIRE (Q6SS)  
FILE M2004

PAGE 85  
75- 8-27

0

\*\*\* VAR 436 LOC 727 F1.0 MD=9 \*\*\*

REF 436 REF LOC 727

0 Q6SS06 = YEARS OF STUDY, PHYSICS/  
-----

+ 169700

1 A NEVER STUDIED

+ 169800

2 B LE 1 YR

+ 169900

3 C GT 1 LE 3

+ 170000

4 D GT 3 LE 5

+ 170100

5 E GT 5 YRS

+ 170200

0

\*\*\* VAR 437 LOC 728 F1.0 MD=9,1 \*\*\*

REF 437 REF LOC 728

0 Q6SS07 = CLASS SIZE, GENERAL SCIENCE /

-----  
+ 170300  
+ 1 A DO NOT TAKE  
+ 170400  
+ 2 B LT 20 STUDENTS  
+ 170500  
+ 3 C 21 - 35  
+ 170600  
+ 4 D 36 - 50  
+ 170700  
+ 5 E 51 OR MORE  
+ 170800

0 \*\*\* VAR 438 LOC 729 F1.0 MD=9,1 \*\*\*

REF 438 REF LOC 729

0 Q6SS08 = CLASS SIZE, BIOLOGY /

-----  
+ 170900  
+ 1 A DO NOT TAKE  
+ 171000  
+ 2 B LT 20 STUDENTS  
+ 171100  
+ 3 C 21 - 35  
+ 171200  
+ 4 D 36 - 50  
+ 171300  
+ 5 E 51 OR MORE  
+ 171400

0 \*\*\* VAR 439 LOC 730 F1.0 MD=9,1 \*\*\*

REF 439 REF LOC 730

0 Q6SS09 = CLASS SIZE, CHEMISTRY /

-----  
+ 171500  
+ 1 A DO NOT TAKE  
+ 171600  
+ 2 B LT 20 STUDENTS  
+ 171700  
+ 3 C 21 - 35  
+ 171800  
+ 4 D 36 - 50  
+ 171900  
+ 5 E 51 OR MORE  
+ 172000

1IEA SIX-SUBJECT DATA BANK MANUAL  
STUDENT SCIENCE QUESTIONNAIRE (Q6SS)  
FILE M2004

PAGE 86  
75- 8-27

0 \*\*\* VAR 440 LOC 731 F1.0 MD=9,1 \*\*\*

REF 440 REF LOC 731

0 Q6SS10 = CLASS SIZE, PHYSICS /

```

-----
+                               172100
+      1 A DO NOT TAKE
+                               172200
+      2 B LT 20 STUDENTS
+                               172300
+      3 C 21 - 35
+                               172400
+      4 D 36 - 50
+                               172500
+      5 E 51 OR MORE
+                               172600
0
*** VAR 441      LOC 732  F1.0  MD=9,1      ***
REF 441      REF LOC 732
0  Q6SS11 = HOURS HOMEWORK PER WEEK, GENERAL SCIENCE/
-----

```

```

+                               172700
+      1 A DO NOT TAKE
+                               172800
+      2 B LE 1 HR
+                               172900
+      3 C GT 1 LE 3
+                               173000
+      4 D GT 3 LE 5
+                               173100
+      5 E GT 5 HRS
+                               173200
0
*** VAR 442      LOC 733  F1.0  MD=9,1      ***
REF 442      REF LOC 733
0  Q6SS12 = HOURS HOMEWORK PER WEEK, BIOLOGY/
-----

```

```

+                               173300
+      1 A DO NOT TAKE
+                               173400
+      2 B LE 1 HR
+                               173500
+      3 C GT 1 LE 3
+                               173600
+      4 D GT 3 LE 5
+                               173700
+      5 E GT 5 HRS
+                               173800
0
*** VAR 443      LOC 734  F1.0  MD=9,1      ***
REF 443      REF LOC 734
0  Q6SS13 = HOURS HOMEWORK PER WEEK, CHEMISTRY/
-----

```

```

+                               173900
+      1 A DO NOT TAKE
+                               174000
+      2 B LE 1 HR

```

+ 174100  
3 C GT 1 LE 3  
+ 174200  
4 D GT 3 LE 5  
+ 174300  
5 E GT 5 HRS  
+ 174400

11EA SIX-SUBJECT DATA BANK MANUAL PAGE 87  
STUDENT SCIENCE QUESTIONNAIRE (Q6SS) 75- 8-27  
FILE M2004

0  
\*\*\* VAR 444 LOC 735 F1.0 MD=9,1 \*\*\*  
REF 444 REF LOC 735  
0 Q6SS14 = HOURS HOMEWORK PER WEEK, PHYSICS/  
-----

+ 174500  
1 A DO NOT TAKE  
+ 174600  
2 B LE 1 HR  
+ 174700  
3 C GT 1 LE 3  
+ 174800  
4 D GT 3 LE 5  
+ 174900  
5 E GT 5 HRS  
+ 175000

0  
\*\*\* VAR 445 LOC 736 F1.0 MD=9 \*\*\*  
REF 445 REF LOC 736  
0 Q6SS15 = HOURS INSTRUCTION PER WEEK, GENERAL SCI/  
-----

+ 175100  
1 A DO NOT TAKE  
+ 175200  
2 B LE 2 HRS  
+ 175300  
3 C GT 2 LE 4  
+ 175400  
4 D GT 4 LE 6  
+ 175500  
5 E GT 6 HRS  
+ 175600

0  
\*\*\* VAR 446 LOC 737 F1.0 MD=9 \*\*\*  
REF 446 REF LOC 737  
0 Q6SS16 = HOURS INSTRUCTION PER WEEK, BIOLOGY/  
-----

+ 175700  
1 A DO NOT TAKE  
+ 175800  
2 B LE 2 HRS  
+ 175900  
3 C GT 2 LE 5  
+ 176000



4 D GT 5 LE 10  
 + 176100  
 5 E GT 10 HRS  
 + 176200  
 0  
 \*\*\* VAR 447 LOC 738 F1.0 MD=9 \*\*\*  
 REF 447 REF LOC 738  
 0 Q6SS17 = HOURS INSTRUCTION PER WEEK, CHEMISTRY/  
 -----

+ 176300  
 1 A DO NOT TAKE  
 + 176400  
 2 B LE 2 HRS  
 + 176500  
 3 C GT 2 LE 5  
 + 176600  
 4 D GT 5 LE 10  
 + 176700  
 5 E GT 10 HRS  
 + 176800

1IEA SIX-SUBJECT DATA BANK MANUAL PAGE 88  
 STUDENT SCIENCE QUESTIONNAIRE (Q6SS) 75- 8-27  
 FILE M2004

0  
 \*\*\* VAR 448 LOC 739 F1.0 MD=9 \*\*\*  
 REF 448 REF LOC 739  
 0 Q6SS18 = HOURS INSTRUCTION PER WEEK, PHYSICS/  
 -----

+ 176900  
 1 A DO NOT TAKE  
 + 177000  
 2 B LE 2 HRS  
 + 177100  
 3 C GT 2 LE 5  
 + 177200  
 4 D GT 5 LE 10  
 + 177300  
 5 E GT 10 HRS  
 + 177400

0  
 \*\*\* VAR 449 LOC 740 F1.0 MD=9,1 \*\*\*  
 REF 449 REF LOC 740  
 0 Q6SS19 = TIME ON PRACTICAL WORK, GENERAL SCIENCE /  
 -----

+ 177500  
 1 A DO NOT TAKE  
 + 177600  
 2 B 0 OR VERY LITTLE  
 + 177700  
 3 C ABOUT .25  
 + 177800  
 4 D ABOUT .50  
 + 177900  
 5 E ABOUT.75 OR MORE

+ 178000  
0  
\*\*\* VAR 450 LOC 741 F1.0 MD=9,1 \*\*\*  
REF 450 REF LOC 741  
0 Q6SS20 = TIME ON PRACTICAL WORK, BIOLOGY /  
-----

+ 178100  
1 A DO NOT TAKE  
+ 178200  
2 B 0 OR VERY LITTLE  
+ 178300  
3 C ABOUT .25  
+ 178400  
4 D ABOUT .50  
+ 178500  
5 E ABOUT.75 OR MORE  
+ 178600

0  
\*\*\* VAR 451 LOC 742 F1.0 MD=9,1 \*\*\*  
REF 451 REF LOC 742  
0 Q6SS21 = TIME ON PRACTICAL WORK, CHEMISTRY/  
-----

+ 178700  
1 A DO NOT TAKE  
+ 178800  
2 B 0 OR VERY LITTLE  
+ 178900  
3 C ABOUT .25  
+ 179000  
4 D ABOUT .50  
+ 179100  
5 E ABOUT.75 OR MORE  
+ 179200

11EA SIX-SUBJECT DATA BANK MANUAL PAGE 89  
STUDENT SCIENCE QUESTIONNAIRE (Q6SS) 75- 8-27  
FILE M2004

0  
\*\*\* VAR 452 LOC 743 F1.0 MD=9,1 \*\*\*  
REF 452 REF LOC 743  
0 Q6SS22 = TIME ON PRACTICAL WORK, PHYSICS /  
-----

+ 179300  
1 A DO NOT TAKE  
+ 179400  
2 B 0 OR VERY LITTLE  
+ 179500  
3 C ABOUT .25  
+ 179600  
4 D ABOUT .50  
+ 179700  
5 E ABOUT.75 OR MORE  
+ 179800

0



ITEMS

0

\*\*\* VAR 458 LOC 759 F1.0 MD=9 \*\*\*

REF 458 REF LOC 759

0 Q6SK01 = SCIENCE MARKS VS OTHER MARKS/  
-----

+ 181200

1 A BETTER

+ 181300

2 B AVERAGE

+ 181400

3 C WORSE

+ 181500

0

\*\*\* VAR 459 LOC 760 F1.0 MD=9 \*\*\*

REF 459 REF LOC 760

0 Q6SK02 = LIKE SCIENCE/  
-----

+ 181600

1 A MORE

+ 181700

2 B SAME

+ 181800

3 C LESS

+ 181900

11EA SIX-SUBJECT DATA BANK MANUAL PAGE 91  
SCIENCE ATTITUDE AND DESCRIPTIVE SCALES (Q6SK) 75- 8-27  
ITEMS FILE M2004

0

\*\*\* VAR 460 LOC 761 F1.0 MD=9 \*\*\*

REF 460 REF LOC 761

0 Q6SK03 = WANTS TO CONTINUE SCIENCE /  
-----

+ 182000

1 A YES

+ 182100

2 B NOT SURE

+ 182200

3 C NO

+ 182300

0

\*\*\* VAR 461 LOC 762 F1.0 MD=9 \*\*\*

REF 461 REF LOC 762

0 Q6SK04 = WANTS CAREER USING SCIENCE /  
-----

+ 182400

1 A YES

+ 182500

2 B NOT SURE

+ 182600

3 C NO

+ 182700

0

\*\*\* VAR 462 LOC 763 F1.0 MD=9 \*\*\*

REF 462 REF LOC 763

0 Q6SK05 = FREQ VISIT SCIENCE MUSEUM /

-----  
+ 182800  
+ 1 A OFTEN 182900  
+ 2 B SOMETIMES 183000  
+ 3 C NEVER 183100

\*\*\* VAR 463 LOC 764 F1.0 MD=9 \*\*\*

REF 463 REF LOC 764

0 Q6SK06 = FREQ ATTEND SCIENCE CLUB/

-----  
+ 183200  
+ 1 A OFTEN 183300  
+ 2 B SOMETIMES 183400  
+ 3 C NEVER 183500

11EA SIX-SUBJECT DATA BANK MANUAL PAGE 92  
SCIENCE ATTITUDE AND DESCRIPTIVE SCALES (Q6SK) 75- 8-27  
ITEMS FILE M2004

\*\*\* VAR 464 LOC 765 F1.0 MD=9 \*\*\*

REF 464 REF LOC 765

0 Q6SK07 = FREQ BUILD MODEL SHIPS ETC /

-----  
+ 183600  
+ 1 A OFTEN 183700  
+ 2 B SOMETIMES 183800  
+ 3 C NEVER 183900

\*\*\* VAR 465 LOC 766 F1.0 MD=9 \*\*\*

REF 465 REF LOC 766

0 Q6SK08 = FREQ BUILD ELECTRONIC APPARATUS /

-----  
+ 184000  
+ 1 A OFTEN 184100  
+ 2 B SOMETIMES 184200  
+ 3 C NEVER 184300

\*\*\* VAR 466 LOC 767 F1.0 MD=9 \*\*\*

REF 466 REF LOC 767

0 Q6SK09 = FREQ VISIT AIRFIELD /

-----  
+ 184400  
1 A OFTEN  
+ 184500  
2 B SOMETIMES  
+ 184600  
3 C NEVER  
+ 184700

0  
\*\*\* VAR 467 LOC 768 F1.0 MD=9 \*\*\*  
REF 467 REF LOC 768

0 Q6SK10 = FREQ VISIT HARBOR /

-----  
+ 184800  
1 A OFTEN  
+ 184900  
2 B SOMETIMES  
+ 185000  
3 C NEVER  
+ 185100

11EA SIX-SUBJECT DATA BANK MANUAL PAGE 93  
SCIENCE ATTITUDE AND DESCRIPTIVE SCALES (Q6SK) 75- 8-27  
ITEMS FILE M2004

0  
\*\*\* VAR 468 LOC 769 F1.0 MD=9 \*\*\*  
REF 468 REF LOC 769

0 Q6SK11 = FREQ READ SCIENCE FICTION /

-----  
+ 185200  
1 A OFTEN  
+ 185300  
2 B SOMETIMES  
+ 185400  
3 C NEVER  
+ 185500

0  
\*\*\* VAR 469 LOC 770 F1.0 MD=9 \*\*\*  
REF 469 REF LOC 770

0 Q6SK12 = FREQ USE TELESCOPE /

-----  
+ 185600  
1 A OFTEN  
+ 185700  
2 B SOMETIMES  
+ 185800  
3 C NEVER  
+ 185900

0  
\*\*\* VAR 470 LOC 771 F1.0 MD=9 \*\*\*  
REF 470 REF LOC 771

0 Q6SK13 = FREQ DO OWN CHEMISTRY EXPERIMENTS /

+ 186000  
 + 1 A OFTEN 186100  
 + 2 B SOMETIMES 186200  
 + 3 C NEVER 186300

0  
 \*\*\* VAR 471 LOC 772 F1.0 MD=9 \*\*\*  
 REF 471 REF LOC 772  
 0 Q6SK14 = STUDY OR COLLECT FLOWERS/  
 -----

+ 186400  
 + 1 A I DO IT 186500  
 + 2 B WOULD LIKE TO 186600  
 + 3 C NOT INTERESTED 186700

11EA SIX-SUBJECT DATA BANK MANUAL PAGE 94  
 SCIENCE ATTITUDE AND DESCRIPTIVE SCALES (Q6SK) 75- 8-27  
 ITEMS FILE M2004

0  
 \*\*\* VAR 472 LOC 773 F1.0 MD=9 \*\*\*  
 REF 472 REF LOC 773  
 0 Q6SK15 = STUDY OR COLLECT INSECTS/  
 -----

+ 186800  
 + 1 A I DO IT 186900  
 + 2 B WOULD LIKE TO 187000  
 + 3 C NOT INTERESTED 187100

0  
 \*\*\* VAR 473 LOC 774 F1.0 MD=9 \*\*\*  
 REF 473 REF LOC 774  
 0 Q6SK16 = STUDY OR COLLECT ROCKS /  
 -----

+ 187200  
 + 1 A I DO IT 187300  
 + 2 B WOULD LIKE TO 187400  
 + 3 C NOT INTERESTED 187500

0  
 \*\*\* VAR 474 LOC 775 F1.0 MD=9 \*\*\*  
 REF 474 REF LOC 775  
 0 Q6SK17 = LIKE SCIENCE READING/  
 -----

+ 187600

+ 1 A STRONGLY AGREE 187700  
 + 2 B AGREE 187800  
 + 3 C UNCERTAIN 187900  
 + 4 D DISAGREE 188000  
 + 5 E STRONGLY DISAGREE 188100

0 \*\*\* VAR 475 LOC 776 F1.0 MD=9 \*\*\*  
 REF 475 REF LOC 776  
 0 Q6SK18 = SCIENCE DESTROYING WORLD/  
 -----

+ 188200  
 + 1 A STRONGLY AGREE 188300  
 + 2 B AGREE 188400  
 + 3 C UNCERTAIN 188500  
 + 4 D DISAGREE 188600  
 + 5 E STRONGLY DISAGREE 188700

11EA SIX-SUBJECT DATA BANK MANUAL PAGE 95  
 SCIENCE ATTITUDE AND DESCRIPTIVE SCALES (Q6SK) 75- 8-27  
 ITEMS FILE M2004

0 \*\*\* VAR 476 LOC 777 F1.0 MD=9 \*\*\*  
 REF 476 REF LOC 777  
 0 Q6SK19 = SCIENCE TERMINOLOGY DIFFICULT /  
 -----

+ 188800  
 + 1 A STRONGLY AGREE 188900  
 + 2 B AGREE 189000  
 + 3 C UNCERTAIN 189100  
 + 4 D DISAGREE 189200  
 + 5 E STRONGLY DISAGREE 189300

0 \*\*\* VAR 477 LOC 778 F1.0 MD=9 \*\*\*  
 REF 477 REF LOC 778  
 0 Q6SK20 = SCIENCE MAKES WORLD BETTER /  
 -----

+ 189400  
 + 1 A STRONGLY AGREE 189500  
 + 2 B AGREE



+ 189600  
3 C UNCERTAIN  
+ 189700  
4 D DISAGREE  
+ 189800  
5 E STRONGLY DISAGREE  
+ 189900

0  
\*\*\* VAR 478 LOC 779 F1.0 MD=9 \*\*\*  
REF 478 REF LOC 779

0 Q6SK21 = SCIENCE DIFFICULT /  
-----

+ 190000  
1 A STRONGLY AGREE  
+ 190100  
2 B AGREE  
+ 190200  
3 C UNCERTAIN  
+ 190300  
4 D DISAGREE  
+ 190400  
5 E STRONGLY DISAGREE  
+ 190500

0  
\*\*\* VAR 479 LOC 780 F1.0 MD=9 \*\*\*  
REF 479 REF LOC 780

0 Q6SK22 = SCIENCE NO GOOD /  
-----

+ 190600  
1 A STRONGLY AGREE  
+ 190700  
2 B AGREE  
+ 190800  
3 C UNCERTAIN  
+ 190900  
4 D DISAGREE  
+ 191000  
5 E STRONGLY DISAGREE  
+ 191100

11EA SIX-SUBJECT DATA BANK MANUAL PAGE 96  
SCIENCE ATTITUDE AND DESCRIPTIVE SCALES (Q6SK) 75- 8-27  
ITEMS FILE M2004

0  
\*\*\* VAR 480 LOC 781 F1.0 MD=9 \*\*\*  
REF 480 REF LOC 781

0 Q6SK23 = TV SCIENCE PROGRAMS ENJOYABLE /  
-----

+ 191200  
1 A STRONGLY AGREE  
+ 191300  
2 B AGREE  
+ 191400  
3 C UNCERTAIN  
+ 191500

+ 4 D DISAGREE 191600  
 + 5 E STRONGLY DISAGREE 191700  
 0 \*\*\* VAR 481 LOC 782 F1.0 MD=9 \*\*\*  
 REF 481 REF LOC 782  
 0 Q6SK24 = SCIENCE MAKES LIFE PLEASANT /

+ 191800  
 + 1 A STRONGLY AGREE 191900  
 + 2 B AGREE 192000  
 + 3 C UNCERTAIN 192100  
 + 4 D DISAGREE 192200  
 + 5 E STRONGLY DISAGREE 192300

0 \*\*\* VAR 482 LOC 783 F1.0 MD=9 \*\*\*  
 REF 482 REF LOC 783  
 0 Q6SK25 = TOO MANY FACTS IN SCIENCE /

+ 192400  
 + 1 A STRONGLY AGREE 192500  
 + 2 B AGREE 192600  
 + 3 C UNCERTAIN 192700  
 + 4 D DISAGREE 192800  
 + 5 E STRONGLY DISAGREE 192900

0 \*\*\* VAR 483 LOC 784 F1.0 MD=9 \*\*\*  
 REF 483 REF LOC 784  
 0 Q6SK26 = SCIENCE DISCOURAGES THINKING/

+ 193000  
 + 1 A STRONGLY AGREE 193100  
 + 2 B AGREE 193200  
 + 3 C UNCERTAIN 193300  
 + 4 D DISAGREE 193400  
 + 5 E STRONGLY DISAGREE 193500

ITEMS FILE M2004

0  
 \*\*\* VAR 484 LOC 785 F1.0 MD=9 \*\*\*

REF 484 REF LOC 785

0 Q6SK27 = LEARN ALL I CAN IN SCIENCE /

- 
- + 193600
  - 1 A STRONGLY AGREE
  - + 193700
  - 2 B AGREE
  - + 193800
  - 3 C UNCERTAIN
  - + 193900
  - 4 D DISAGREE
  - + 194000
  - 5 E STRONGLY DISAGREE
  - + 194100

0  
 \*\*\* VAR 485 LOC 786 F1.0 MD=9 \*\*\*

REF 485 REF LOC 786

0 Q6SK28 = SCI MAKES SLAVES TO MACHINES/

- 
- + 194200
  - 1 A STRONGLY AGREE
  - + 194300
  - 2 B AGREE
  - + 194400
  - 3 C UNCERTAIN
  - + 194500
  - 4 D DISAGREE
  - + 194600
  - 5 E STRONGLY DISAGREE
  - + 194700

0  
 \*\*\* VAR 486 LOC 787 F1.0 MD=9 \*\*\*

REF 486 REF LOC 787

0 Q6SK29 = SCI MOSTLY LEARNED THROUGH EXPERIMENTS /

- 
- + 194800
  - 1 A ALWAYS
  - + 194900
  - 2 B SOMETIMES
  - + 195000
  - 3 C NEVER
  - + 195100

0  
 \*\*\* VAR 487 LOC 788 F1.0 MD=9 \*\*\*

REF 487 REF LOC 788

0 Q6SK30 = TEACHER TESTS ONLY ON TEXTBOOK /

- 
- + 195200
  - 1 A ALWAYS
  - + 195300

	2 B SOMETIMES	195400
+		
	3 C NEVER	195500
+		
11EA SIX-SUBJECT DATA BANK MANUAL		PAGE 98
SCIENCE ATTITUDE AND DESCRIPTIVE SCALES (Q6SK)		75- 8-27
ITEMS	FILE M2004	
0		
*** VAR 488	LOC 789 F1.0 MD=9	***
REF 488	REF LOC 789	
0	Q6SK31 = SCIENCE READING ENCOURAGED /	
-----		
+		195600
	1 A ALWAYS	
+		195700
	2 B SOMETIMES	
+		195800
	3 C NEVER	
+		195900
0		
*** VAR 489	LOC 790 F1.0 MD=9	***
REF 489	REF LOC 790	
0	Q6SK32 = HAS SCIENCE TEXTBOOK/	
-----		
+		196000
	1 A ALWAYS	
+		196100
	2 B SOMETIMES	
+		196200
	3 C NEVER	
+		196300
0		
*** VAR 490	LOC 791 F1.0 MD=9	***
REF 490	REF LOC 791	
0	Q6SK33 = LAB REPORTS FOR HOMEWORK/	
-----		
+		196400
	1 A ALWAYS	
+		196500
	2 B SOMETIMES	
+		196600
	3 C NEVER	
+		196700
0		
*** VAR 491	LOC 792 F1.0 MD=9	***
REF 491	REF LOC 792	
0	Q6SK34 = OUR SCI MORE THEORY THAN PRACTICE /	
-----		
+		196800
	1 A ALWAYS	
+		196900
	2 B SOMETIMES	
+		197000

3 C NEVER

197100

+ IIEA SIX-SUBJECT DATA BANK MANUAL PAGE 99  
SCIENCE ATTITUDE AND DESCRIPTIVE SCALES (Q6SK) 75- 8-27  
ITEMS FILE M2004

0 \*\*\* VAR 492 LOC 793 F1.0 MD=9 \*\*\*  
REF 492 REF LOC 793  
0 Q6SK35 = TIME READING SCIENCE TEXT /  
-----

+ 197200

1 A LE .25

+ 197300

2 B HALF

+ 197400

3 C GE .75

+ 197500

0 \*\*\* VAR 493 LOC 794 F1.0 MD=9 \*\*\*  
REF 493 REF LOC 794  
0 Q6SK36 = AIM OF SCI LESSON TO UNDERSTAND TEXT/  
-----

+ 197600

1 A ALWAYS

+ 197700

2 B SOMETIMES

+ 197800

3 C NEVER

+ 197900

0 \*\*\* VAR 494 LOC 795 F1.0 MD=9 \*\*\*  
REF 494 REF LOC 795  
0 Q6SK37 = FIELDWORK ENCOURAGED/  
-----

+ 198000

1 A ALWAYS

+ 198100

2 B SOMETIMES

+ 198200

3 C NEVER

+ 198300

0 \*\*\* VAR 495 LOC 796 F1.0 MD=9 \*\*\*  
REF 495 REF LOC 796  
0 Q6SK38 = PARTICIPATION IN LABS /  
-----

+ 198400

1 A ALWAYS

+ 198500

2 B SOMETIMES

+ 198600

3 C NEVER

+ 198700

0  
 \*\*\* VAR 496 LOC 797 F1.0 MD=9 \*\*\*  
 REF 496 REF LOC 797

0 Q6SK39 = HOMEWORK REQUIRES TEXTBOOK /

- 
- + 198800
  - + 1 A ALWAYS
  - + 198900
  - + 2 B SOMETIMES
  - + 199000
  - + 3 C NEVER
  - + 199100

0  
 \*\*\* VAR 497 LOC 798 F1.0 MD=9 \*\*\*  
 REF 497 REF LOC 798

0 Q6SK40 = EXPERIMENTS IN SCIENCE LESSONS /

- 
- + 199200
  - + 1 A ALWAYS
  - + 199300
  - + 2 B SOMETIMES
  - + 199400
  - + 3 C NEVER
  - + 199500

0  
 \*\*\* VAR 498 LOC 799 F1.0 MD=9,4 \*\*\*  
 REF 498 REF LOC 799

0 Q6SK41 = LABS, TEACHER GIVES INSTRUCTIONS/

- 
- + 199600
  - + 1 A ALWAYS
  - + 199700
  - + 2 B SOMETIMES
  - + 199800
  - + 3 C NEVER
  - + 199900

(FOR RESPONDENTS WITH LABORATORY WORK)

+ 200000

THE MACHINE-READABLE CARDS FILLED IN BY RESPON-

+ 200100

DENTS HAD A SUPERFLOUS 'D' RESPONSE IN ITEMS

+ 200200

Q6SK41 TO Q6SK48. THEREFORE, SCATTERED VALUES

+ 200300

OF '4' WILL BE FOUND AND SHOULD BE CONSIDERED

+ 200400

MISSING DATA.

+ 200500

0  
\*\*\* VAR 499 LOC 800 F1.0 MD=9,4 \*\*\*

REF 499 REF LOC 800

0 Q6SK42 = LABS, LAB TEXT USED /

+ 200600

1 A ALWAYS

+ 200700

2 B SOMETIMES

+ 200800

3 C NEVER

+ 200900

11EA SIX-SUBJECT DATA BANK MANUAL PAGE 101  
SCIENCE ATTITUDE AND DESCRIPTIVE SCALES (Q6SK) 75- 8-27  
ITEMS FILE M2004

0 (CONTINUED)

(FOR RESPONDENTS WITH LABORATORY WORK)

+ 201000

SEE COMMENT UNDER Q6SK41

+ 201100

0  
\*\*\* VAR 500 LOC 801 F1.0 MD=9,4 \*\*\*

REF 500 REF LOC 801

0 Q6SK43 = LABS, STUD PROBLEMS, TEACHER HELP SOLVE/

+ 201200

1 A ALWAYS

+ 201300

2 B SOMETIMES

+ 201400

3 C NEVER

+ 201500

(FOR RESPONDENTS WITH LABORATORY WORK)

+ 201600

SEE COMMENT UNDER Q6SK41

+ 201700

0  
\*\*\* VAR 501 LOC 802 F1.0 MD=9,4 \*\*\*

REF 501 REF LOC 802

0 Q6SK44 = LABS, DEVISE OWN EXPERIMENTS/

+ 201800

1 A ALWAYS

+ 201900

2 B SOMETIMES

+ 202000

3 C NEVER

+ 202100

(FOR RESPONDENTS WITH LABORATORY WORK)

+ 202200

SEE COMMENT UNDER Q6SK41

+ 202300

0  
\*\*\* VAR 502 LOC 803 F1.0 MD=9,4 \*\*\*  
REF 502 REF LOC 803

0 Q6SK45 = LABS, PRIOR TEACHER DEMONSTRATION /  
-----

+ 202400

1 A ALWAYS

+ 202500

2 B SOMETIMES

+ 202600

3 C NEVER

+ 202700

(FOR RESPONDENTS WITH LABORATORY WORK)

+ 202800

SEE COMMENT UNDER Q6SK41

+ 202900

11EA SIX-SUBJECT DATA BANK MANUAL PAGE 102  
SCIENCE ATTITUDE AND DESCRIPTIVE SCALES (Q6SK) 75- 8-27  
ITEMS FILE M2004

0  
\*\*\* VAR 503 LOC 804 F1.0 MD=9,4 \*\*\*  
REF 503 REF LOC 804

0 Q6SK46 = LABS, TEACHER PROBLEMS, STUDENTS SOLVE/  
-----

+ 203000

1 A ALWAYS

+ 203100

2 B SOMETIMES

+ 203200

3 C NEVER

+ 203300

(FOR RESPONDENTS WITH LABORATORY WORK)

+ 203400

SEE COMMENT UNDER Q6SK41

+ 203500

0  
\*\*\* VAR 504 LOC 805 F1.0 MD=9,4 \*\*\*  
REF 504 REF LOC 805

0 Q6SK47 = LABS, TEACHER QUESTIONS ON EXPERIMENTS/  
-----

+ 203600



+ 1 A ALWAYS 203700  
+ 2 B SOMETIMES 203800  
+ 3 C NEVER 203900

(FOR RESPONDENTS WITH LABORATORY WORK)

+ 204000

SEE COMMENT UNDER Q6SK41

+ 204100

0 \*\*\* VAR 505 LOC 806 F1.0 MD=9,4 \*\*\*  
REF 505 REF LOC 806  
0 Q6SK48 = LABS, USE LAB CARDS IN EXPERIMENTS /  
-----

+ 204200  
+ 1 A ALWAYS 204300  
+ 2 B SOMETIMES 204400  
+ 3 C NEVER 204500

(FOR RESPONDENTS WITH LABORATORY WORK)

+ 204600

SEE COMMENT UNDER Q6SK41

+ 204700

11EA SIX-SUBJECT DATA BANK MANUAL PAGE 103  
SCIENCE ATTITUDE AND DESCRIPTIVE SCALES (Q6SK) 75- 8-27  
ITEMS FILE M2004

0 \*\*\* VAR 506- 511 LOC 807 6F1.0 MD=9 \*\*\*  
REF 506- 511 REF LOC 807  
0 BLANK  
-----

+ 204800  
0

... ..

SCIENCE TEST SCORES

0 \*\*\* VAR 512 LOC 813 F2.0 MD=99 \*\*\*  
REF 512 REF LOC 813  
0 RSCI = RAW SCORE, SCIENCE TEST A & B/  
-----

+ 205000  
SEE NOTE B026

+ 205100  
0  
\*\*\* VAR 513 LOC 815 F3.1 MD=99.9 \*\*\*  
REF 513 REF LOC 815  
0 CSCI = CORR SCORE, SCIENCE TEST A & B/  
-----

+ 205200  
SEE NOTE B026

+ 205300  
0  
\*\*\* VAR 514 LOC 818 F2.0 MD=99 \*\*\*  
REF 514 REF LOC 818  
0 RSCIA = RAW SCORE, SCIENCE TEST A /  
-----

+ 205400  
SEE NOTE B026

+ 205500  
0  
\*\*\* VAR 515 LOC 820 F3.1 MD=99.9 \*\*\*  
REF 515 REF LOC 820  
0 CSCIA = CORR SCORE , SCIENCE TEST A /  
-----

+ 205600  
SEE NOTE B026

+ 205700  
11EA SIX-SUBJECT DATA BANK MANUAL PAGE 104  
SCIENCE TEST SCORES 75- 8-27  
FILE M2004

0  
\*\*\* VAR 516 LOC 823 F2.0 MD=99 \*\*\*  
REF 516 REF LOC 823  
0 RSCIB = RAW SCORE, SCIENCE TEST B /  
-----

+ 205800  
SEE NOTE B026

+ 205900  
0  
\*\*\* VAR 517 LOC 825 F3.1 MD=99.9 \*\*\*  
REF 517 REF LOC 825  
0 CSCIB = CORR SCORE, SCIENCE TEST B/  
-----

+ 206000  
SEE NOTE B026

+ 206100  
0  
\*\*\* VAR 518 LOC 828 F2.0 MD=99 \*\*\*  
REF 518 REF LOC 828  
0 = BLANK  
-----

+ 206200  
0

\*\*\* VAR 519 LOC 830 F3.1 MD=99.9 \*\*\*  
REF 519 REF LOC 830  
0 = BLANK

+ 206300

0  
\*\*\* VAR 520 LOC 833 F2.0 MD=99 \*\*\*  
REF 520 REF LOC 833  
0 RBISB = RAW SCORE SUBTEST, BIOLOGY /

+ 206400

SEE NOTE B026

+ 206500

0  
\*\*\* VAR 521 LOC 835 F3.1 MD=99.9 \*\*\*  
REF 521 REF LOC 835  
0 CBISB = CORR SCORE SUBTEST, BIOLOGY /

+ 206600

SEE NOTE B026

+ 206700

11EA SIX-SUBJECT DATA BANK MANUAL PAGE 105  
SCIENCE TEST SCORES 75- 8-27  
FILE M2004

0  
\*\*\* VAR 522 LOC 838 F2.0 MD=99 \*\*\*  
REF 522 REF LOC 838  
0 RCHSB = RAW SCORE SUBTEST, CHEMISTRY /

+ 206800

SEE NOTE B026

+ 206900

0  
\*\*\* VAR 523 LOC 840 F3.1 MD=99.9 \*\*\*  
REF 523 REF LOC 840  
0 CCHSB = CORR SCORE SUBTEST, CHEMISTRY /

+ 207000

SEE NOTE B026

+ 207100

0  
\*\*\* VAR 524 LOC 843 F2.0 MD=99 \*\*\*  
REF 524 REF LOC 843  
0 RPHSB = RAW SCORE SUBTEST, PHYSICS /

+ 207200

SEE NOTE B026

+ 207300

0  
\*\*\* VAR 525 LOC 845 F3.1 MD=99.9 \*\*\*  
REF 525 REF LOC 845

0 CPHSB = CORR SCORE SUBTEST, PHYSICS /

+ 207400

SEE NOTE B026

+ 207500

0 \*\*\* VAR 526 LOC 848 F2.0 MD=99 \*\*\*

REF 526 REF LOC 848

0 RXSB = RAW SCORE SUBTEST, PRACTICAL /

+ 207600

DO NOT CONFUSE THIS PAPER-AND-PENCIL SUBTEST

+ 207800

FROM INSTRUMENTS E4SA AND E4SB WITH THE FULLSCALE

+ 207900

PRACTICAL TESTS E4SX, E4SXB, E4SXC, E4SXP, WHICH

+ 208000

WERE ADMINISTERED ONLY IN ENGLAND.

+ 208100

SEE NOTE B026

+ 208105

11EA SIX-SUBJECT DATA BANK MANUAL PAGE 106  
SCIENCE TEST SCORES 75-8-27

FILE M2004

0 \*\*\* VAR 527 LOC 850 F3.1 MD=99.9 \*\*\*

REF 527 REF LOC 850

0 CXSB = CORR SCORE SUBTEST, PRACTICAL/

+ 208200

SEE COMMENT UNDER RXSB

+ 208400

SEE NOTE B026

+ 208405

0 \*\*\* VAR 528 LOC 853 F2.0 MD=99 \*\*\*

REF 528 REF LOC 853

0 RSASB = RAW SCORE SUBTEST, SCIENCE CAT A /

+ 208500

SEE NOTE B026

+ 208600

0 \*\*\* VAR 529 LOC 855 F3.1 MD=99.9 \*\*\*

REF 529 REF LOC 855

0 CSASB = CORR SCORE SUBTEST, SCIENCE CAT A /

+ 208700

SEE NOTE B026

+ 208800

```

0
*** VAR 530      LOC 858  F2.0  MD=99      ***
REF 530  REF LOC 858
0  RSBSB  = RAW SCORE SUBTEST, SCIENCE CAT B /
-----
+
+                208900
SEE NOTE B026
+
+                209000
0
*** VAR 531      LOC 860  F3.1  MD=99.9    ***
REF 531  REF LOC 860
0  CSBSB  = CORR SCORE SUBTEST, SCIENCE CAT B /
-----
+
+                209100
SEE NOTE B026
+
+                209200
11EA SIX-SUBJECT DATA BANK MANUAL          PAGE 107
SCIENCE TEST SCORES                        75- 8-27
                                           FILE M2004
0
*** VAR 532      LOC 863  F2.0  MD=99      ***
REF 532  REF LOC 863
0  RSCSB  = RAW SCORE SUBTEST, SCIENCE CAT C /
-----
+
+                209300
SEE NOTE B026
+
+                209400
0
*** VAR 533      LOC 865  F3.1  MD=99.9    ***
REF 533  REF LOC 865
0  CSCSB  = CORR SCORE SUBTEST, SCIENCE CAT C /
-----
+
+                209500
SEE NOTE B026
+
+                209600
0
*** VAR 534      LOC 868  F2.0  MD=99      ***
REF 534  REF LOC 868
0  RSDSB  = RAW SCORE SUBTEST, SCIENCE CAT D /
-----
+
+                209700
SEE NOTE B026
+
+                209800
0
*** VAR 535      LOC 870  F3.1  MD=99.9    ***
REF 535  REF LOC 870
0  CSDSB  = CORR SCORE SUBTEST, SCIENCE CAT D /
-----
+
+                209900
SEE NOTE B026
+
+                210000

```

0  
 \*\*\* VAR 536 LOC 873 F2.0 MD=99 \*\*\*  
 REF 536 REF LOC 873  
 0 RASB = RAW SCORE, ADVANCED SCIENCE  
 -----

+ 210100  
 SEE NOTE B032  
 + 210200  
 1IEA SIX-SUBJECT DATA BANK MANUAL PAGE 108  
 SCIENCE TEST SCORES 75- 8-27  
 FILE M2004

0  
 \*\*\* VAR 537 LOC 875 F3.1 MD=99.9 \*\*\*  
 REF 537 REF LOC 875  
 0 CASB = CORR SCORE, ADVANCED SCIENCE  
 -----

+ 210300  
 SEE NOTE B032  
 + 210400

0  
 \*\*\* VAR 538 LOC 878 F2.0 MD=99 \*\*\*  
 REF 538 REF LOC 878  
 0 = BLANK  
 -----

+ 210500  
 0  
 \*\*\* VAR 539 LOC 880 F3.1 MD=99.9 \*\*\*  
 REF 539 REF LOC 880  
 0 = BLANK  
 -----

+ 210600  
 0  
 \*\*\* VAR 540 LOC 883 F2.0 MD=99 \*\*\*  
 REF 540 REF LOC 883  
 0 RS24 = RAW SCORE, SCIENCE ANCHOR POP 2-4/  
 -----

+ 210700  
 SEE NOTE B026  
 + 210800

0  
 \*\*\* VAR 541 LOC 885 F3.1 MD=99.9 \*\*\*  
 REF 541 REF LOC 885  
 0 CS24 = CORR SCORE, SCIENCE ANCHOR POP 2-4/  
 -----

+ 210900  
 SEE NOTE B026  
 + 211000

0  
 \*\*\* VAR 542 LOC 888 F2.0 MD=99 \*\*\*  
 REF 542 REF LOC 888  
 0 RTOUS = RAW SCORE, TOUS /

-----  
+ 211100  
SEE NOTE B050  
+ 211200  
1IEA SIX-SUBJECT DATA BANK MANUAL PAGE 109  
SCIENCE TEST SCORES 75- 8-27  
FILE M2004

0  
\*\*\* VAR 543 LOC 890 F3.1 MD=99.9 \*\*\*  
REF 543 REF LOC 890  
0 CTOUS = CORR SCORE, TOUS/  
-----

+ 211300  
SEE NOTE B050

+ 211400  
0  
\*\*\* VAR 544 LOC 893 F2.0 MD=99 \*\*\*  
REF 544 REF LOC 893  
0 RN24 = RAW SCORE, TOUS ANCHOR POP 2-4/  
-----

+ 211500  
SEE NOTE B050

+ 211600  
0  
\*\*\* VAR 545 LOC 895 F3.1 MD=99.9 \*\*\*  
REF 545 REF LOC 895  
0 CN24 = CORR SCORE, TOUS ANCHOR POP 2-4/  
-----

+ 211700  
SEE NOTE B050

+ 211800  
0

... ..

#### SCIENCE TEST ITEMS

0  
\*\*\* VAR 546- 581 LOC 898 36F1.0 MD=9 \*\*\*  
REF 546- 581 REF LOC 898  
0 SCIENCE TEST SECTION A, E4SA - ITEMS 1-36/  
-----

+ 212000  
SEE NOTE B028

+ 212100  
0  
\*\*\* VAR 582- 585 LOC 934 4F1.0 MD=9 \*\*\*  
REF 582- 585 REF LOC 934  
0 BLANK  
-----

+ 212200

0  
\*\*\* VAR 586- 609 LOC 938 24F1.0 MD=9 \*\*\*  
REF 586- 609 REF LOC 938  
0 SCIENCE TEST SECTION B, E4SB - ITEMS 1-24/  
-----

+ 212300  
SEE NOTE B030

+ 212400

0  
\*\*\* VAR 610- 615 LOC 962 6F1.0 MD=9 \*\*\*  
REF 610- 615 REF LOC 962

0 ADVANCED SCIENCE ROTATING ITEMS 25-30/  
-----

+ 212500  
ROSCI, THE VARIABLE WHICH IDENTIFIES THE ROTATED  
+ 212600  
VERSION TAKEN BY EACH STUDENT, IS LOCATED IN  
+ 212700  
THE IDENTIFICATION AND WEIGHTS SECTION.  
+ 212800

SEE NOTE B034 FOR TEST P, B036 FOR TEST Q, B038  
+ 212900  
FOR TEST R, B040 FOR TEST S, B042 FOR TEST T,  
+ 213000  
B044 FOR TEST U

+ 213100

0  
\*\*\* VAR 616- 625 LOC 968 10F1.0 MD=9 \*\*\*  
REF 616- 625 REF LOC 968  
0 BLANK  
-----

+ 213200

0  
\*\*\* VAR 626- 640 LOC 978 15F1.0 MD=9 \*\*\*  
REF 626- 640 REF LOC 978

0 TOUS-TEST ON SCIENCE, E4SN - ITEMS 1-15/  
-----

+ 213300  
SEE NOTE B052

+ 213400

0  
... ..

TEACHER QUESTIONNAIRE GENERAL SECTION (TN2)  
SCHOOL MEANS BASED ON MOTHER TONGUE TEACHERS

0  
\*\*\* VAR 641 LOC 993 F3.0 MD=999 \*\*\*  
REF 641 REF LOC 993



0 TNR.R = NR READING TCHRS FROM SCHL IN SAMPLE/  
-----

+ 213700  
1IEA SIX-SUBJECT DATA BANK MANUAL PAGE 111  
TEACHER QUESTIONNAIRE GENERAL SECTION (TN2) 75- 8-27  
SCHOOL MEANS BASED ON MOTHER TONGUE TEACHERS FILE M2004  
0 (CONTINUED)  
-----

THE NUMBER OF TEACHER RESPONDENTS IN THE  
+ 213800  
STUDENT'S SCHOOL WHO MET THE CRITERIA FOR BEING  
+ 213900  
CONSIDERED READING TEACHERS (CRITERIA EXPLAINED  
+ 214000  
IN NOTE H002). THE MEAN VALUES IN THIS SECTION  
+ 214100  
ARE BASED ON THE RESPONSES OF THESE TEACHERS.  
+ 214200

0 \*\*\* VAR 642 LOC 996 F3.2 MD=9.99 \*\*\*  
REF 642 REF LOC 996  
0 TN2.R01 = TCHR SEX/  
-----

+ 214300  
1 A MALE  
+ 214400  
2 B FEMALE  
+ 214500

0 \*\*\* VAR 643 LOC 999 F3.2 MD=9.99 \*\*\*  
REF 643 REF LOC 999  
0 TN2.R02 = TCHR AGE/  
-----

+ 214600  
1 A 27 OR YOUNGER  
+ 214700  
2 B 28 - 37  
+ 214800  
3 C 38 - 47  
+ 214900  
4 D 48 - 57  
+ 215000  
5 E 58 OR MORE  
+ 215100

0 \*\*\* VAR 644 LOC 1002 F3.2 MD=9.99 \*\*\*  
REF 644 REF LOC 1002  
0 TN2.R03A = UNIV DEGREE IN SCIENCE /  
-----

+ 215200  
1 CHECKED  
+ 215300

0 NOT CHECKED

+ 215400

SEE NOTE H004(B)

+ 215500

11EA SIX-SUBJECT DATA BANK MANUAL PAGE 112  
TEACHER QUESTIONNAIRE GENERAL SECTION (TN2) 75- 8-27  
SCHOOL MEANS BASED ON MOTHER TONGUE TEACHERS FILE M2004

0  
\*\*\* VAR 645 LOC 1005 F3.2 MD=9.99 \*\*\*  
REF 645 REF LOC 1005  
0 TN2.R03B = UNIV DEGREE IN MOTHER TONGUE/  
-----

+ 215600

1 CHECKED

+ 215700

0 NOT CHECKED

+ 215800

SEE NOTE H004(B)

+ 215900

0  
\*\*\* VAR 646 LOC 1008 F3.2 MD=9.99 \*\*\*  
REF 646 REF LOC 1008  
0 TN2.R03C = UNIV DEGREE IN ANOTHER SUBJECT /  
-----

+ 216000

1 CHECKED

+ 216100

0 NOT CHECKED

+ 216200

SEE NOTE H004(A)

+ 216300

0  
\*\*\* VAR 647 LOC 1011 F3.2 MD=9.99 \*\*\*  
REF 647 REF LOC 1011  
0 TN2.R03D = NO UNIV DEGREE /  
-----

+ 216400

1 CHECKED

+ 216500

0 NOT CHECKED

+ 216600

SEE NOTE H004(A)

+ 216700

0  
\*\*\* VAR 648 LOC 1014 F3.2 MD=9.99 \*\*\*  
REF 648 REF LOC 1014

0 TN2.R04 = TEACHING SPECIALTY SUBJECT /

-----  
+ 216800  
1 A YES  
+ 216900  
2 B YES,PLUS OTHERS  
+ 217000  
3 C NO,ONLY OTHERS  
+ 217100

(FOR RESPONDENTS ANSWERING '1' TO TN2.R03A OR

+ 217200  
11EA SIX-SUBJECT DATA BANK MANUAL PAGE 113  
TEACHER QUESTIONNAIRE GENERAL SECTION (TN2) 75- 8-27  
SCHOOL MEANS BASED ON MOTHER TONGUE TEACHERS FILE M2004  
0 (CONTINUED)  
-----

TN2.R03B)  
+ 217300

SEE NOTE H004(A)  
+ 217400

0 \*\*\* VAR 649 LOC 1017 F3.2 MD=9.99 \*\*\*  
REF 649 REF LOC 1017

0 TN2.R05 = NON-SPECIALTY TEACHING/  
-----

+ 217500  
1 A ONE SUBJECT  
+ 217600  
2 B 2 OR 3 SUBJECTS  
+ 217700  
3 C MOST SUBJECTS  
+ 217800

(FOR RESPONDENTS ANSWERING '1' TO TN2.R03C OR

+ 217900  
TN2.R03D)  
+ 218000

SEE NOTE H004(B)  
+ 218100

0 \*\*\* VAR 650 LOC 1020 F3.2 MD=9.99 \*\*\*  
REF 650 REF LOC 1020

0 TN2.R06 = YRS OF EDUCATION, PRIMARY & SECONDARY/  
-----

+ 218200  
1 A LE 6 YRS  
+ 218300  
2 B GT 6 LE 8

+		218400
	3 C GT 8 LE 10	
+		218500
	4 D GT 10 LE 12	
+		218600
	5 E GT 12 YRS	
+		218700

0  
 \*\*\* VAR 651      LOC 1023    F3.2   MD=9.99      \*\*\*  
 REF 651    REF LOC 1023

0    TN2.R07 = YRS OF EDUCATION, POST-SECONDARY/  
 -----

+		218800
	1 A 0 YEARS	
+		218900
	2 B GT 0 LE 2	
+		219000
	3 C GT 2 LE 3	
+		219100
	4 D GT 3 LE 4	
+		219200
	5 E GT 4 YRS	
+		219300

11EA SIX-SUBJECT DATA BANK MANUAL                      PAGE 114  
 TEACHER QUESTIONNAIRE GENERAL SECTION (TN2)        75- 8-27  
 SCHOOL MEANS BASED ON MOTHER TONGUE TEACHERS      FILE M2004

0  
 \*\*\* VAR 652      LOC 1026    F3.2   MD=9.99      \*\*\*  
 REF 652    REF LOC 1026

0    TN2.R08 = YRS TEACHING EXPERIENCE /  
 -----

+		219400
	1 A LE 5 YRS	
+		219500
	2 B GT 5 LE 10	
+		219600
	3 C GT 10 LE 20	
+		219700
	4 D GT 20 LE 30	
+		219800
	5 E GT 30 YRS	
+		219900

SEE NOTE H004(C)

+		220000
---	--	--------

0  
 \*\*\* VAR 653      LOC 1029    F3.2   MD=9.99      \*\*\*  
 REF 653    REF LOC 1029

0    TN2.R09 = YRS TEACHING IN CURRENT SCHOOL /  
 -----

+		220100
	1 A LE 5 YRS	
+		220200

	2 B GT 5 LE 10	220300
+		
	3 C GT 10 LE 20	220400
+		
	4 D GT 20 LE 30	220500
+		
	5 E GT 30 YRS	220600
+		

SEE NOTE H004(C)

+		220700
---	--	--------

0 \*\*\* VAR 654 LOC 1032 F3.2 MD=9.99 \*\*\*  
 REF 654 REF LOC 1032  
 0 TN2.R10 = HRS PER WEEK PREPARING LESSONS /  
 -----

+		220800
	1 A LE 3 HRS	
+		220900
	2 B GT 3 LE 6	
+		221000
	3 C GT 6 LE 10	
+		221100
	4 D GT 10 LE 15	
+		221200
	5 E GT 15 HRS	
+		221300

1IEA SIX-SUBJECT DATA BANK MANUAL PAGE 115  
 TEACHER QUESTIONNAIRE GENERAL SECTION (TN2) 75- 8-27  
 SCHOOL MEANS BASED ON MOTHER TONGUE TEACHERS FILE M2004

0 \*\*\* VAR 655 LOC 1035 F3.2 MD=9.99 \*\*\*  
 REF 655 REF LOC 1035  
 0 TN2.R11 = HRS PER WEEK MARKING PAPERS /  
 -----

+		221400
	1 A LE 3 HRS	
+		221500
	2 B GT 3 LE 6	
+		221600
	3 C GT 6 LE 10	
+		221700
	4 D GT 10 LE 15	
+		221800
	5 E GT 15 HRS	
+		221900

0 \*\*\* VAR 656 LOC 1038 F3.2 MD=9.99 \*\*\*  
 REF 656 REF LOC 1038  
 0 TN2.R12 = MEMBERSHIP IN TEACHERS' ASSOCIATION /  
 -----

+		222000
	1 A YES	

+ 222100  
+ 2 B NO  
+ 222200  
0  
\*\*\* VAR 657 LOC 1041 F3.2 MD=9.99 \*\*\*  
REF 657 REF LOC 1041  
0 TN2.R13 = MEMBERSHIP IN SUBJECT MATTER ASSOCIATION/  
-----

+ 222300  
+ 1 A YES  
+ 222400  
+ 2 B NO  
+ 222500  
0  
\*\*\* VAR 658 LOC 1044 F3.2 MD=9.99 \*\*\*  
REF 658 REF LOC 1044  
0 TN2.R14 = READING TEACHING JOURNALS/  
-----

+ 222600  
+ 1 A REGULARLY  
+ 222700  
+ 2 B OCCASIONALLY  
+ 222800  
+ 3 C RARELY  
+ 222900  
11EA SIX-SUBJECT DATA BANK MANUAL PAGE 116  
TEACHER QUESTIONNAIRE GENERAL SECTION (TN2) 75- 8-27  
SCHOOL MEANS BASED ON MOTHER TONGUE TEACHERS FILE M2004

0  
\*\*\* VAR 659 LOC 1047 F3.2 MD=9.99 \*\*\*  
REF 659 REF LOC 1047  
0 TN2.R15 = READING SUBJECT-MATTER JOURNALS /  
-----

+ 223000  
+ 1 A REGULARLY  
+ 223100  
+ 2 B OCCASIONALLY  
+ 223200  
+ 3 C RARELY  
+ 223300  
0

\*\*\* VAR 660 LOC 1050 F3.2 MD=9.99 \*\*\*  
REF 660 REF LOC 1050  
0 TN2.R16 = ATTENDANCE EDUCATIONAL CONFERENCES /  
-----

+ 223400  
+ 1 A YES  
+ 223500  
+ 2 B NO  
+ 223600  
0  
\*\*\* VAR 661 LOC 1053 F3.2 MD=9.99 \*\*\*  
REF 661 REF LOC 1053

0 TN2.R17 = STUD ASSESSMENT, STANDARDIZED TESTS /

-----  
+ 223700  
1 A FREQUENTLY  
+ 223800  
2 B OCCASIONALLY  
+ 223900  
3 C RARELY OR NEVER  
+ 224000

0 \*\*\* VAR 662 LOC 1056 F3.2 MD=9.99 \*\*\*  
REF 662 REF LOC 1056

0 TN2.R18 = STUD ASSESSMENT, ESSAY TESTS /

-----  
+ 224100  
1 A FREQUENTLY  
+ 224200  
2 B OCCASIONALLY  
+ 224300  
3 C RARELY OR NEVER  
+ 224400

0 \*\*\* VAR 663 LOC 1059 F3.2 MD=9.99 \*\*\*  
REF 663 REF LOC 1059

0 TN2.R19 = STUD ASSESSMENT, OBJECTIVE TESTS /

-----  
+ 224500  
1 A FREQUENTLY  
+ 224600  
2 B OCCASIONALLY  
+ 224700

11EA SIX-SUBJECT DATA BANK MANUAL PAGE 117  
TEACHER QUESTIONNAIRE GENERAL SECTION (TN2) 75- 8-27  
SCHOOL MEANS BASED ON MOTHER TONGUE TEACHERS FILE M2004  
0 (CONTINUED)

-----  
+ 224800  
3 C RARELY OR NEVER

0 \*\*\* VAR 664 LOC 1062 F3.2 MD=9.99 \*\*\*  
REF 664 REF LOC 1062

0 TN2.R20 = STUD ASSESSMENT, HOMEWORK /

-----  
+ 224900  
1 A FREQUENTLY  
+ 225000  
2 B OCCASIONALLY  
+ 225100  
3 C RARELY OR NEVER  
+ 225200

0 \*\*\* VAR 665 LOC 1065 F3.2 MD=9.99 \*\*\*

REF 665 REF LOC 1065

0 TN2.R21 = STUD ASSESSMENT, PROJECTS & PAPERS /

-----  
+ 225300  
1 A FREQUENTLY  
+ 225400  
2 B OCCASIONALLY  
+ 225500  
3 C RARELY OR NEVER  
+ 225600

0  
\*\*\* VAR 666 LOC 1068 F3.2 MD=9.99 \*\*\*

REF 666 REF LOC 1068

0 TN2.R22 = TEACHING CRITERIA, UTILITY IN LIFE /

-----  
+ 225700  
1 A VERY IMPORTANT  
+ 225800  
2 B OF SOME IMPORT  
+ 225900  
3 C OF LITTLE IMPORT  
+ 226000

0  
\*\*\* VAR 667 LOC 1071 F3.2 MD=9.99 \*\*\*

REF 667 REF LOC 1071

0 TN2.R23 = TEACHING CRITERIA, OFFICIAL SYLLABUS/

-----  
+ 226100  
1 A VERY IMPORTANT  
+ 226200  
2 B OF SOME IMPORT  
+ 226300  
3 C OF LITTLE IMPORT  
+ 226400

1IEA SIX-SUBJECT DATA BANK MANUAL PAGE 118  
TEACHER QUESTIONNAIRE GENERAL SECTION (TN2) 75- 8-27  
SCHOOL MEANS BASED ON MOTHER TONGUE TEACHERS FILE M2004

0  
\*\*\* VAR 668 LOC 1074 F3.2 MD=9.99 \*\*\*

REF 668 REF LOC 1074

0 TN2.R24 = TEACHING CRITERIA, TEXTBOOKS/

-----  
+ 226500  
1 A VERY IMPORTANT  
+ 226600  
2 B OF SOME IMPORT  
+ 226700  
3 C OF LITTLE IMPORT  
+ 226800

0  
\*\*\* VAR 669 LOC 1077 F3.2 MD=9.99 \*\*\*

REF 669 REF LOC 1077

0 TN2.R25 = TEACHING CRITERIA, EXTERNAL EXAMS /



-----

+ 226900  
 1 A VERY IMPORTANT

+ 227000  
 2 B OF SOME IMPORT

+ 227100  
 3 C OF LITTLE IMPORT

+ 227200

0  
 \*\*\* VAR 670 LOC 1080 F3.2 MD=9.99 \*\*\*  
 REF 670 REF LOC 1080  
 0 TN2.R26 = TCHG CRITERIA, PREPARE FOR NEXT GRADE/

-----

+ 227300  
 1 A VERY IMPORTANT

+ 227400  
 2 B OF SOME IMPORT

+ 227500  
 3 C OF LITTLE IMPORT

+ 227600

0  
 \*\*\* VAR 671 LOC 1083 F3.2 MD=9.99 \*\*\*  
 REF 671 REF LOC 1083  
 0 TN2.R27 = FREQ USE OF TEXTBOOKS /

-----

+ 227700  
 1 A OFTEN

+ 227800  
 2 B SOMETIMES

+ 227900  
 3 C RARELY OR NEVER

+ 228000

11EA SIX-SUBJECT DATA BANK MANUAL PAGE 119  
 TEACHER QUESTIONNAIRE GENERAL SECTION (TN2) 75- 8-27  
 SCHOOL MEANS BASED ON MOTHER TONGUE TEACHERS FILE M2004

0  
 \*\*\* VAR 672 LOC 1086 F3.2 MD=9.99 \*\*\*  
 REF 672 REF LOC 1086  
 0 TN2.R28 = FREQ USE OF PRINTED DRILL /

-----

+ 228100  
 1 A OFTEN

+ 228200  
 2 B SOMETIMES

+ 228300  
 3 C RARELY OR NEVER

+ 228400

0  
 \*\*\* VAR 673 LOC 1089 F3.2 MD=9.99 \*\*\*  
 REF 673 REF LOC 1089  
 0 TN2.R29 = FREQ USE OF INDIVIDUALIZED MATERIAL /

-----

+ 228500  
 1 A OFTEN  
 + 228600  
 2 B SOMETIMES  
 + 228700  
 3 C RARELY OR NEVER  
 + 228800

0  
 \*\*\* VAR 674 LOC 1092 F3.2 MD=9.99 \*\*\*  
 REF 674 REF LOC 1092

0 TN2.R30 = FREQ USE OF SMALL GROUP WORK/  
 -----

+ 228900  
 1 A OFTEN  
 + 229000  
 2 B SOMETIMES  
 + 229100  
 3 C RARELY OR NEVER  
 + 229200

0  
 \*\*\* VAR 675 LOC 1095 F3.2 MD=9.99 \*\*\*  
 REF 675 REF LOC 1095

0 TN2.R31 = FREQ USE OF INDIVIDUAL TUTORIAL /  
 -----

+ 229300  
 1 A OFTEN  
 + 229400  
 2 B SOMETIMES  
 + 229500  
 3 C RARELY OR NEVER  
 + 229600

11EA SIX-SUBJECT DATA BANK MANUAL PAGE 120  
 TEACHER QUESTIONNAIRE GENERAL SECTION (TN2) 75- 8-27  
 SCHOOL MEANS BASED ON MOTHER TONGUE TEACHERS FILE M2004

0  
 \*\*\* VAR 676 LOC 1098 F3.2 MD=9.99 \*\*\*  
 REF 676 REF LOC 1098

0 TN2.R32 = FREQ USE OF AUDIO-VISUAL/  
 -----

+ 229700  
 1 A OFTEN  
 + 229800  
 2 B SOMETIMES  
 + 229900  
 3 C RARELY OR NEVER  
 + 230000

0  
 \*\*\* VAR 677 LOC 1101 F3.2 MD=9.99 \*\*\*  
 REF 677 REF LOC 1101

0 TN2.R33 = FREQ USE OF FIELD TRIPS & PROJECTS /  
 -----

+ 230100  
 1 A OFTEN

+ 230200  
2 B SOMETIMES  
+ 230300  
3 C RARELY OR NEVER  
+ 230400

0 \*\*\* VAR 678 LOC 1104 F3.2 MD=9.99 \*\*\*  
REF 678 REF LOC 1104  
0 TN2.R34 = FREQ USE OF LECTURES/  
-----

+ 230500  
1 A OFTEN  
+ 230600  
2 B SOMETIMES  
+ 230700  
3 C RARELY OR NEVER  
+ 230800

0 \*\*\* VAR 679 LOC 1107 F3.2 MD=9.99 \*\*\*  
REF 679 REF LOC 1107  
0 TN2.R35 = FREQ USE OF QUESTIONING /  
-----

+ 230900  
1 A OFTEN  
+ 231000  
2 B SOMETIMES  
+ 231100  
3 C RARELY OR NEVER  
+ 231200

11EA SIX-SUBJECT DATA BANK MANUAL PAGE 121  
TEACHER QUESTIONNAIRE GENERAL SECTION (TN2) 75- 8-27  
SCHOOL MEANS BASED ON MOTHER TONGUE TEACHERS FILE M2004

0 \*\*\* VAR 680 LOC 1110 F3.2 MD=9.99 \*\*\*  
REF 680 REF LOC 1110  
0 TN2.R36 = FREQ USE OF DISCUSSION /  
-----

+ 231300  
1 A OFTEN  
+ 231400  
2 B SOMETIMES  
+ 231500  
3 C RARELY OR NEVER  
+ 231600

0 \*\*\* VAR 681 LOC 1113 F3.2 MD=9.99 \*\*\*  
REF 681 REF LOC 1113  
0 TN2.R37 = USE OF WITHIN-CLASS GROUPING/  
-----

+ 231700  
1 A ALMOST ALWAYS  
+ 231800  
2 B FREQUENTLY

+ 231900  
3 C OCCASIONALLY  
+ 232000  
4 D RARELY OR NEVER  
+ 232100

0  
\*\*\* VAR 682 LOC 1116 F3.2 MD=9.99 \*\*\*  
REF 682 REF LOC 1116  
0 TN2.R38A = TYPE OF EDUCATION-NATL CODE 0/  
-----

+ 232200  
1 CHECKED  
+ 232300  
0 NOT CHECKED  
+ 232400

SEE NOTES BEGINNING WITH F.

+ 232500  
0  
\*\*\* VAR 683 LOC 1119 F3.2 MD=9.99 \*\*\*  
REF 683 REF LOC 1119  
0 TN2.R38B = TYPE OF EDUCATION-NATL CODE 1/  
-----

+ 232600  
1 CHECKED  
+ 232700  
0 NOT CHECKED  
+ 232800

SEE NOTES BEGINNING WITH F.

+ 232900  
11EA SIX-SUBJECT DATA BANK MANUAL PAGE 122  
TEACHER QUESTIONNAIRE GENERAL SECTION (TN2) 75- 8-27  
SCHOOL MEANS BASED ON MOTHER TONGUE TEACHERS FILE M2004

0  
\*\*\* VAR 684 LOC 1122 F3.2 MD=9.99 \*\*\*  
REF 684 REF LOC 1122  
0 TN2.R38C = TYPE OF EDUCATION-NATL CODE 2/  
-----

+ 233000  
1 CHECKED  
+ 233100  
0 NOT CHECKED  
+ 233200

SEE NOTES BEGINNING WITH F.

+ 233300  
0  
\*\*\* VAR 685 LOC 1125 F3.2 MD=9.99 \*\*\*  
REF 685 REF LOC 1125  
0 TN2.R38D = TYPE OF EDUCATION-NATL CODE 3/

-----  
+ 233400  
1 CHECKED  
+ 233500  
0 NOT CHECKED  
+ 233600

SEE NOTES BEGINNING WITH F.

+ 233700  
0  
\*\*\* VAR 686 LOC 1128 F3.2 MD=9.99 \*\*\*  
REF 686 REF LOC 1128  
0 TN2.R38E = TYPE OF EDUCATION-NATL CODE 4/  
-----

+ 233800  
1 CHECKED  
+ 233900  
0 NOT CHECKED  
+ 234000

SEE NOTES BEGINNING WITH F.

+ 234100  
0  
\*\*\* VAR 687 LOC 1131 F3.2 MD=9.99 \*\*\*  
REF 687 REF LOC 1131  
0 TN2.R38F = TYPE OF EDUCATION-NATL CODE 5/  
-----

+ 234200  
1 CHECKED  
+ 234300  
0 NOT CHECKED  
+ 234400

SEE NOTES BEGINNING WITH F.

+ 234500  
1IEA SIX-SUBJECT DATA BANK MANUAL PAGE 123  
TEACHER QUESTIONNAIRE GENERAL SECTION (TN2) 75- 8-27  
SCHOOL MEANS BASED ON MOTHER TONGUE TEACHERS FILE M2004  
0  
\*\*\* VAR 688 LOC 1134 F3.2 MD=9.99 \*\*\*  
REF 688 REF LOC 1134  
0 TN2.R38G = TYPE OF EDUCATION-NATL CODE 6/  
-----

+ 234600  
1 CHECKED  
+ 234700  
0 NOT CHECKED  
+ 234800

SEE NOTES BEGINNING WITH F.

+ 234900  
0  
\*\*\* VAR 689 LOC 1137 F3.2 MD=9.99 \*\*\*  
REF 689 REF LOC 1137  
0 TN2.R38H = TYPE OF EDUCATION-NATL CODE 7/  
-----

+ 235000  
1 CHECKED  
+ 235100  
0 NOT CHECKED  
+ 235200

SEE NOTES BEGINNING WITH F.

+ 235300  
0  
\*\*\* VAR 690 LOC 1140 F3.2 MD=9.99 \*\*\*  
REF 690 REF LOC 1140  
0 TN2.R38I = TYPE OF EDUCATION-NATL CODE 8/  
-----

+ 235400  
1 CHECKED  
+ 235500  
0 NOT CHECKED  
+ 235600

SEE NOTES BEGINNING WITH F.

+ 235700  
0  
\*\*\* VAR 691 LOC 1143 F3.2 MD=9.99 \*\*\*  
REF 691 REF LOC 1143  
0 TN2.R38J = TYPE OF EDUCATION-NATL CODE 9/  
-----

+ 235800  
1 CHECKED  
+ 235900  
0 NOT CHECKED  
+ 236000

SEE NOTES BEGINNING WITH F.

+ 236100  
11EA SIX-SUBJECT DATA BANK MANUAL PAGE 124  
TEACHER QUESTIONNAIRE GENERAL SECTION (TN2) 75- 8-27  
SCHOOL MEANS BASED ON MOTHER TONGUE TEACHERS FILE M2004  
0  
\*\*\* VAR 692 LOC 1146 F3.2 MD=9.99 \*\*\*  
REF 692 REF LOC 1146  
0 TN2.RDD1 = PROPORTION TIME EMPLOYED/  
-----

+ 236200

	1 A FULLTIME	236300
+		
	2 B .75-FULLTIME	236400
+		
	3 C .50-.75	236500
+		
	4 D .25-.50	236600
+		
	5 E LT .25 TIME	236700
+		
0		

... ..

TEACHER QUESTIONNAIRE MOTHER TONGUE SECTION (TNM)  
SCHOOL MEANS

0  
 \*\*\* VAR 693      LOC 1149    F3.2   MD=9.99      \*\*\*  
 REF 693    REF LOC 1149  
 0    TNM.R01A = MT SPECIALTY, LIT SEPARATE /

-----

+		237000
	1 CHECKED	
+		237100
	0 NOT CHECKED	
+		237200

0  
 \*\*\* VAR 694      LOC 1152    F3.2   MD=9.99      \*\*\*  
 REF 694    REF LOC 1152  
 0    TNM.R01B = MT SPECIALTY, LIT AS PART OF MT /

-----

+		237300
	1 CHECKED	
+		237400
	0 NOT CHECKED	
+		237500

0  
 \*\*\* VAR 695      LOC 1155    F3.2   MD=9.99      \*\*\*  
 REF 695    REF LOC 1155  
 0    TNM.R01C = MT SPECIALTY, RDG SEPARATE /

-----

+		237600
	1 CHECKED	
+		237700
	0 NOT CHECKED	
+		237800

0  
 \*\*\* VAR 696      LOC 1158    F3.2   MD=9.99      \*\*\*  
 REF 696    REF LOC 1158  
 0    TNM.R01D = MT SPECIALTY, RDG AS PART OF MT /

-----

+ 237900  
 1 CHECKED  
 + 238000  
 0 NOT CHECKED  
 + 238100  
 0  
 \*\*\* VAR 697 LOC 1161 F3.2 MD=9.99 \*\*\*  
 REF 697 REF LOC 1161  
 0 TNM.R01E = MT SPECIALTY, RDG & LIT AS PART OF MT /  
 -----

+ 238200  
 1 CHECKED  
 + 238300  
 0 NOT CHECKED  
 + 238400  
 0  
 \*\*\* VAR 698 LOC 1164 F3.2 MD=9.99 \*\*\*  
 REF 698 REF LOC 1164  
 0 TNM.R02 = IN-SERVICE TRAINING, LITERATURE /  
 -----

+ 238500  
 1 A 0 WEEKS  
 + 238600  
 2 B LE 2  
 + 238700  
 3 C GT 2 LE 4  
 + 238800  
 4 D GT 4 LE 9  
 + 238900  
 5 E GT 9 WKS  
 + 239000  
 0  
 \*\*\* VAR 699 LOC 1167 F3.2 MD=9.99 \*\*\*  
 REF 699 REF LOC 1167  
 0 TNM.R03 = IN-SERVICE TRAINING, READING/  
 -----

+ 239100  
 1 A 0 WEEKS  
 + 239200  
 2 B LE 2  
 + 239300  
 3 C GT 2 LE 4  
 + 239400  
 4 D GT 4 LE 9  
 + 239500  
 5 E GT 9 WKS  
 + 239600

IIEA SIX-SUBJECT DATA BANK MANUAL PAGE 126  
 TEACHER QUESTIONNAIRE MOTHER TONGUE SECTION (TNM) 75- 8-27  
 SCHOOL MEANS FILE M2004

0  
 \*\*\* VAR 700 LOC 1170 F3.2 MD=9.99 \*\*\*  
 REF 700 REF LOC 1170



0 TNM.R04 = IN-SERVICE TRAINING, LINGUISTICS/  
-----

+		239700
	1 A 0 WEEKS	
+		239800
	2 B LE 2	
+		239900
	3 C GT 2 LE 4	
+		240000
	4 D GT 4 LE 9	
+		240100
	5 E GT 9 WKS	
+		240200

0  
 \*\*\* VAR 701      LOC 1173    F3.2   MD=9.99      \*\*\*  
 REF 701    REF LOC 1173

0 TNM.R05 = IN-SERVICE TRAINING, PHILOLOGY /  
-----

+		240300
	1 A 0 WEEKS	
+		240400
	2 B LE 2	
+		240500
	3 C GT 2 LE 4	
+		240600
	4 D GT 4 LE 9	
+		240700
	5 E GT 9 WKS	
+		240800

0  
 \*\*\* VAR 702      LOC 1176    F3.2   MD=9.99      \*\*\*  
 REF 702    REF LOC 1176

0 TNM.R06 = IN-SERVICE TRAINING, OTHER HUMANITIES /  
-----

+		240900
	1 A 0 WEEKS	
+		241000
	2 B LE 2	
+		241100
	3 C GT 2 LE 4	
+		241200
	4 D GT 4 LE 9	
+		241300
	5 E GT 9 WKS	
+		241400

0  
 \*\*\* VAR 703      LOC 1179    F3.2   MD=9.99      \*\*\*  
 REF 703    REF LOC 1179

0 TNM.R07 = STUDENTS ALLOWED FREE READING /  
-----

+		241500
	1 A YES	
+		241600

0  
 \*\*\* VAR 704 LOC 1182 F3.2 MD=9.99 \*\*\*  
 REF 704 REF LOC 1182

0 TNM.R08A = STUDENTS BUY MT TEXTBOOKS /

---

+ 241800  
 1 CHECKED

+ 241900  
 0 NOT CHECKED

+ 242000

0  
 \*\*\* VAR 705 LOC 1185 F3.2 MD=9.99 \*\*\*  
 REF 705 REF LOC 1185

0 TNM.R08B = STUDENTS BORROW MT TEXTBOOKS/

---

+ 242100  
 1 CHECKED

+ 242200  
 0 NOT CHECKED

+ 242300

0  
 \*\*\* VAR 706 LOC 1188 F3.2 MD=9.99 \*\*\*  
 REF 706 REF LOC 1188

0 TNM.R08C = STUDENTS HAVE NO MT TEXTBOOKS /

---

+ 242400  
 1 CHECKED

+ 242500  
 0 NOT CHECKED

+ 242600

0  
 \*\*\* VAR 707 LOC 1191 F3.2 MD=9.99 \*\*\*  
 REF 707 REF LOC 1191

0 TNM.R09 = DICTIONARY FOR EACH STUDENT /

---

+ 242700  
 1 A YES

+ 242800  
 2 B NO

+ 242900

0  
 \*\*\* VAR 708 LOC 1194 F3.2 MD=9.99 \*\*\*  
 REF 708 REF LOC 1194

0 TNM.R10 = BOOKCORNER OR LIBRARY IN CLASSRM/

---

+ 243000  
 1 A YES

+ 243100  
 2 B NO  
 + 243200  
 IIEA SIX-SUBJECT DATA BANK MANUAL PAGE 128  
 TEACHER QUESTIONNAIRE MOTHER TONGUE SECTION (TNM) 75- 8-27  
 SCHOOL MEANS FILE M2004

0  
 \*\*\* VAR 709 LOC 1197 F3.2 MD=9.99 \*\*\*  
 REF 709 REF LOC 1197  
 0 TNM.R11 = NUMBER OF BOOKS IN BOOKCORNER /  
 -----

+ 243300  
 1 A LE 10 BOOKS  
 + 243400  
 2 B GT 10 LE 20  
 + 243500  
 3 C GT 20 LE 50  
 + 243600  
 4 D GT 50 LE 100  
 + 243700  
 5 E GT 100 BOOKS  
 + 243800

(FOR RESPONDENTS ANSWERING '1' TO TNM.R10)

+ 243900  
 0  
 \*\*\* VAR 710 LOC 1200 F3.2 MD=9.99 \*\*\*  
 REF 710 REF LOC 1200  
 0 TNM.R12 = NUMBER OF NEW BOOKS IN BOOKCORNER /  
 -----

+ 244000  
 1 A LE 10 BOOKS  
 + 244100  
 2 B GT 10 LE 20  
 + 244200  
 3 C GT 20 LE 30  
 + 244300  
 4 D GT 30 LE 40  
 + 244400  
 5 E GT 40 BOOKS  
 + 244500

(FOR RESPONDENTS ANSWERING '1' TO TNM.R10)

+ 244600  
 0  
 \*\*\* VAR 711 LOC 1203 F3.2 MD=9.99 \*\*\*  
 REF 711 REF LOC 1203  
 0 TNM.R13A = TEXTBOOKS, NONE USED/  
 -----

+ 244700  
 1 CHECKED  
 + 244800

```

0 NOT CHECKED
+
0 244900
*** VAR 712 LOC 1206 F3.2 MD=9.99 ***
REF 712 REF LOC 1206
0 TNM.R13B = TEXTBOOKS, TEACHER SELECTS/
-----

+ 245000
1 CHECKED
+ 245100
0 NOT CHECKED
+ 245200
1IEA SIX-SUBJECT DATA BANK MANUAL PAGE 129
TEACHER QUESTIONNAIRE MOTHER TONGUE SECTION (TNM) 75- 8-27
SCHOOL MEANS FILE M2004
0
*** VAR 713 LOC 1209 F3.2 MD=9.99 ***
REF 713 REF LOC 1209
0 TNM.R13C = TEXTBOOKS, COLLEAGUES SELECT/
-----

+ 245300
1 CHECKED
+ 245400
0 NOT CHECKED
+ 245500
0
*** VAR 714 LOC 1212 F3.2 MD=9.99 ***
REF 714 REF LOC 1212
0 TNM.R13D = TEXTBOOKS, SCHL OFFICIALS SELECT/
-----

+ 245600
1 CHECKED
+ 245700
0 NOT CHECKED
+ 245800
0
*** VAR 715 LOC 1215 F3.2 MD=9.99 ***
REF 715 REF LOC 1215
0 TNM.R14 = HOURS OF INSTRUCTION IN TEACHING READING/
-----

+ 245900
1 A NONE OR LT 1 HR
+ 246000
2 B 1 - 10
+ 246100
3 C GT 10 HRS
+ 246200
0
*** VAR 716 LOC 1218 F3.2 MD=9.99 ***
REF 716 REF LOC 1218
0 TNM.R15 = USE OF STANDARDIZED READING TEST/
-----

```

+ 246300  
 + 1 A YES 246400  
 + 2 B NO 246500  
 0  
 \*\*\* VAR 717 LOC 1221 F3.2 MD=9.99 \*\*\*  
 REF 717 REF LOC 1221  
 0 TNM.R16 = USE OF INDIVIDUALIZED READING INSTRUCTN /

---

+ 246600  
 + 1 A YES 246700  
 + 2 B NO 246800  
 +  
 1IEA SIX-SUBJECT DATA BANK MANUAL PAGE 130  
 TEACHER QUESTIONNAIRE MOTHER TONGUE SECTION (TNM) 75- 8-27  
 SCHOOL MEANS FILE M2004

0  
 \*\*\* VAR 718 LOC 1224 F3.2 MD=9.99 \*\*\*  
 REF 718 REF LOC 1224  
 0 TNM.R17 = USE OF WITHIN-CLASS GROUPING, RDG /

---

+ 246900  
 + 1 A YES 247000  
 + 2 B NO 247100  
 +

0  
 \*\*\* VAR 719 LOC 1227 F3.2 MD=9.99 \*\*\*  
 REF 719 REF LOC 1227  
 0 TNM.R18 = STUDENTS READ ALOUD /

---

+ 247200  
 + 1 A YES 247300  
 + 2 B NO 247400  
 +

0  
 \*\*\* VAR 720 LOC 1230 F3.2 MD=9.99 \*\*\*  
 REF 720 REF LOC 1230  
 0 TNM.R19 = TEACHER READS ALOUD, STUD LISTEN/

---

+ 247500  
 + 1 A YES 247600  
 + 2 B NO 247700  
 +

0  
 \*\*\* VAR 721 LOC 1233 F3.2 MD=9.99 \*\*\*  
 REF 721 REF LOC 1233  
 0 TNM.R20 = TEACHER READS ALOUD, STUD FOLLOW TEXT/

---

+ 247800  
 1 A YES  
 + 247900  
 2 B NO  
 + 248000  
 0  
 \*\*\* VAR 722 LOC 1236 F3.2 MD=9.99 \*\*\*  
 REF 722 REF LOC 1236  
 0 TNM.R21 = USE OF TECHNIQUES TO INCREASE RDG SPEED /  
 -----

+ 248100  
 1 A YES  
 + 248200  
 2 B NO  
 + 248300  
 11EA SIX-SUBJECT DATA BANK MANUAL PAGE 131  
 TEACHER QUESTIONNAIRE MOTHER TONGUE SECTION (TNM) 75- 8-27  
 SCHOOL MEANS FILE M2004  
 0

\*\*\* VAR 723 LOC 1239 F3.2 MD=9.99 \*\*\*  
 REF 723 REF LOC 1239  
 0 TNM.R22 = ENDORSE, HISTORIES OF LITERATURE/  
 -----

+ 248400  
 1 A REQUIRE  
 + 248500  
 2 B RECOMMEND  
 + 248600  
 3 C NEITHER  
 + 248700  
 0

\*\*\* VAR 724 LOC 1242 F3.2 MD=9.99 \*\*\*  
 REF 724 REF LOC 1242  
 0 TNM.R23 = ENDORSE, HANDBOOK OF LIT CRITICISM /  
 -----

+ 248800  
 1 A REQUIRE  
 + 248900  
 2 B RECOMMEND  
 + 249000  
 3 C NEITHER  
 + 249100  
 0

\*\*\* VAR 725 LOC 1245 F3.2 MD=9.99 \*\*\*  
 REF 725 REF LOC 1245  
 0 TNM.R24 = ENDORSE, AUTHOR BIOGRAPHIES /  
 -----

+ 249200  
 1 A REQUIRE  
 + 249300  
 2 B RECOMMEND  
 + 249400

```

          3 C NEITHER
+
          249500
0
*** VAR 726      LOC 1248  F3.2  MD=9.99   ***
REF 726  REF LOC 1248
0  TNM.R25 = ENDORSE, CRITICISM ESSAYS /
-----

+
          249600
+
          1 A REQUIRE          249700
+
          2 B RECOMMEND       249800
+
          3 C NEITHER         249900
+
11EA SIX-SUBJECT DATA BANK MANUAL          PAGE 132
TEACHER QUESTIONNAIRE MOTHER TONGUE SECTION (TNM) 75- 8-27
SCHOOL MEANS                               FILE M2004
0
*** VAR 727      LOC 1251  F3.2  MD=9.99   ***
REF 727  REF LOC 1251
0  TNM.R26 = IN DEPTH RDG VS MANY BOOKS /
-----

+
          250000
+
          1 A IN DEPTH        250100
+
          2 B MAX POSSIBLE    250200
+
0
*** VAR 728      LOC 1254  F3.2  MD=9.99   ***
REF 728  REF LOC 1254
0  TNM.R27A = TIME SPENT ON MODERN LIT, CODES A-C /
-----

+
          250300
+
          1 A PRIMARILY MODERN 250400
+
          2 B EQUAL BALANCE    250500
+
          3 C PRIMARILY EARLIER 250600
+

TNM27  RESPONSE: A B C D M
+
          250700
TNM.R27A VALUE:  1 2 3 9 9
+
          250800

THIS VARIABLE INCORRECTLY COMPUTED IN AUSTRALIA,
+
          250900
BELGIUM (FLEMISH), CHILE, ENGLAND, NEW ZEALAND.
+
          251000
CORRECT DATA CAN BE OBTAINED FROM STAGE 2 DBT
+
          251100
(TEACHER) FILES.
+
          251105

```

0  
\*\*\* VAR 729 LOC 1257 F3.2 MD=9.99 \*\*\*

REF 729 REF LOC 1257

0 TNM.R27D = DOES NOT TEACH LIT /

-----  
+ 251200  
+ 1 CHECKED 251300  
+ 0 NOT CHECKED 251400

TNM27 RESPONSE: A B C D M  
+ 251500  
+ TNM.R27D VALUE: 0 0 0 1 9 251600

MOTHER TONGUE TEACHERS WHO DID NOT TEACH LITERA-  
+ 251700  
+ TURE WERE NOT TO FILL IN INSTRUMENT TNM BEYOND  
+ 251800  
+ THIS POINT. 251900

1IEA SIX-SUBJECT DATA BANK MANUAL PAGE 133  
STUDENT READING COMPREHENSION QUESTIONNAIRE (Q6R) 75- 8-27  
FILE M2004

0  
\*\*\* VAR 730 LOC 1260 F1.0 MD=9,1 \*\*\*

REF 730 REF LOC 1260

0 Q6R01 = CLASS SIZE, MOTHER TONGUE /

-----  
+ 252100  
+ 1 A DO NOT TAKE 252200  
+ 2 B LT 20 STUDENTS 252300  
+ 3 C 21 - 35 252400  
+ 4 D 36 - 50 252500  
+ 5 E 51 OR MORE 252600

0  
\*\*\* VAR 731 LOC 1261 F1.0 MD=9,1 \*\*\*

REF 731 REF LOC 1261

0 Q6R02 = HOURS HOMEWORK PER WEEK, MT, NOT LIT/

-----  
+ 252700  
+ 1 A DO NOT TAKE 252800  
+ 2 B GT 0 LE 2 HRS 252900  
+ 3 C GT 2 LE 5



+ 253000  
 4 D GT 5 LE 10  
 + 253100  
 5 E GT 10 HRS  
 + 253200  
 0  
 \*\*\* VAR 732 LOC 1262 F1.0 MD=9 \*\*\*  
 REF 732 REF LOC 1262  
 0 Q6R03 = HOURS INSTRUCTION PER WEEK, MT, NOT LIT/  
 -----

+ 253300  
 1 A DO NOT TAKE  
 + 253400  
 2 B GT 0 LE 2 HRS  
 + 253500  
 3 C GT 2 LE 5  
 + 253600  
 4 D GT 5 LE 10  
 + 253700  
 5 E GT 10 HRS  
 + 253800  
 0  
 \*\*\* VAR 733 LOC 1263 F1.0 MD=9 \*\*\*  
 REF 733 REF LOC 1263  
 0 Q6R04 = MAGAZINES RECEIVED AT HOME PER MONTH/  
 -----

+ 253900  
 1 A 0 MAGAZINES  
 + 254000  
 2 B ONE  
 + 254100  
 3 C TWO  
 + 254200  
 4 D THREE  
 + 254300  
 5 E 4 OR MORE  
 + 254400  
 11EA SIX-SUBJECT DATA BANK MANUAL PAGE 134  
 STUDENT READING COMPREHENSION QUESTIONNAIRE (Q6R) 75- 8-27  
 FILE M2004

0  
 \*\*\* VAR 734 LOC 1264 F1.0 MD=9 \*\*\*  
 REF 734 REF LOC 1264  
 0 Q6R05 = READING PEF, ADVENTURE /  
 -----  
 + 254500  
 1 A NOT AT ALL  
 + 254600  
 2 B OCCASIONALLY  
 + 254700  
 3 C FREQUENTLY  
 + 254800  
 0  
 \*\*\* VAR 735 LOC 1265 F1.0 MD=9 \*\*\*

REF 735 REF LOC 1265  
0 Q6R06 = READING PREF, HISTORY & BIOGRAPHY /

-----  
+ 254900  
+ 1 A NOT AT ALL 255000  
+ 2 B OCCASIONALLY 255100  
+ 3 C FREQUENTLY 255200

0 \*\*\* VAR 736 LOC 1266 F1.0 MD=9 \*\*\*

REF 736 REF LOC 1266  
0 Q6R07 = READING PREF, SCIENCE & TECHNICAL /

-----  
+ 255300  
+ 1 A NOT AT ALL 255400  
+ 2 B OCCASIONALLY 255500  
+ 3 C FREQUENTLY 255600

0 \*\*\* VAR 737 LOC 1267 F1.0 MD=9 \*\*\*

REF 737 REF LOC 1267  
0 Q6R08 = READING PREF, SCIENCE FICTION /

-----  
+ 255700  
+ 1 A NOT AT ALL 255800  
+ 2 B OCCASIONALLY 255900  
+ 3 C FREQUENTLY 256000

11EA SIX-SUBJECT DATA BANK MANUAL PAGE 135  
STUDENT READING COMPREHENSION QUESTIONNAIRE (Q6R) 75- 8-27  
FILE M2004

0 \*\*\* VAR 738 LOC 1268 F1.0 MD=9 \*\*\*

REF 738 REF LOC 1268  
0 Q6R09 = READING PREF, TRAVEL & EXPLORATION /

-----  
+ 256100  
+ 1 A NOT AT ALL 256200  
+ 2 B OCCASIONALLY 256300  
+ 3 C FREQUENTLY 256400

0 \*\*\* VAR 739 LOC 1269 F1.0 MD=9 \*\*\*

REF 739 REF LOC 1269  
0 Q6R10 = READING PREF, CURRENT EVENTS/

-----  
+ 256500  
1 A NOT AT ALL  
+ 256600  
2 B OCCASIONALLY  
+ 256700  
3 C FREQUENTLY  
+ 256800  
0  
\*\*\* VAR 740 LOC 1270 F1.0 MD=9 \*\*\*  
REF 740 REF LOC 1270  
0 Q6R11 = READING PREF, MYSTERY /  
-----

+ 256900  
1 A NOT AT ALL  
+ 257000  
2 B OCCASIONALLY  
+ 257100  
3 C FREQUENTLY  
+ 257200  
0  
\*\*\* VAR 741 LOC 1271 F1.0 MD=9 \*\*\*  
REF 741 REF LOC 1271  
0 Q6R12 = READING PREF, ART/  
-----

+ 257300  
1 A NOT AT ALL  
+ 257400  
2 B OCCASIONALLY  
+ 257500  
3 C FREQUENTLY  
+ 257600  
11EA SIX-SUBJECT DATA BANK MANUAL PAGE 136  
STUDENT READING COMPREHENSION QUESTIONNAIRE (Q6R) 75- 8-27  
FILE M2004

0  
\*\*\* VAR 742 LOC 1272 F1.0 MD=9 \*\*\*  
REF 742 REF LOC 1272  
0 Q6R13 = READING PREF, POLITICS & ECONOMICS /  
-----

+ 257700  
1 A NOT AT ALL  
+ 257800  
2 B OCCASIONALLY  
+ 257900  
3 C FREQUENTLY  
+ 258000  
0  
\*\*\* VAR 743 LOC 1273 F1.0 MD=9 \*\*\*  
REF 743 REF LOC 1273  
0 Q6R14 = READING PREF, PHILOSOPHY & RELIGION /  
-----

+ 258100  
1 A NOT AT ALL  
+ 258200  
2 B OCCASIONALLY  
+ 258300  
3 C FREQUENTLY  
+ 258400

0  
\*\*\* VAR 744 LOC 1274 F1.0 MD=9 \*\*\*  
REF 744 REF LOC 1274  
0 Q6R15 = READING PREF, SPORTS/  
-----

+ 258500  
1 A NOT AT ALL  
+ 258600  
2 B OCCASIONALLY  
+ 258700  
3 C FREQUENTLY  
+ 258800

0  
\*\*\* VAR 745 LOC 1275 F1.0 MD=9 \*\*\*  
REF 745 REF LOC 1275  
0 Q6R16 = READING PREF, LOVE /  
-----

+ 258900  
1 A NOT AT ALL  
+ 259000  
2 B OCCASIONALLY  
+ 259100  
3 C FREQUENTLY  
+ 259200

11EA SIX-SUBJECT DATA BANK MANUAL PAGE 137  
STUDENT READING COMPREHENSION QUESTIONNAIRE (Q6R) 75- 8-27  
FILE M2004

0  
\*\*\* VAR 746 LOC 1276 F1.0 MD=9 \*\*\*  
REF 746 REF LOC 1276  
0 Q6R17 = READING PREF, HUMOR /  
-----

+ 259300  
1 A NOT AT ALL  
+ 259400  
2 B OCCASIONALLY  
+ 259500  
3 C FREQUENTLY  
+ 259600

0  
\*\*\* VAR 747 LOC 1277 F1.0 MD=9 \*\*\*  
REF 747 REF LOC 1277  
0 Q6R18 = READING PREF, MYTHS & LEGENDS/  
-----

+ 259700  
1 A NOT AT ALL

+ 259800  
2 B OCCASIONALLY  
+ 259900  
3 C FREQUENTLY  
+ 260000

0 \*\*\* VAR 748 LOC 1278 F1.0 MD=9 \*\*\*  
REF 748 REF LOC 1278  
0 Q6R19 = READING PEF, POETRY/  
-----

+ 260100  
1 A NOT AT ALL  
+ 260200  
2 B OCCASIONALLY  
+ 260300  
3 C FREQUENTLY  
+ 260400

0 \*\*\* VAR 749 LOC 1279 F1.0 MD=9 \*\*\*  
REF 749 REF LOC 1279  
0 Q6R20 = READING PEF, FILM, MUSIC CELEBRITIES/  
-----

+ 260500  
1 A NOT AT ALL  
+ 260600  
2 B OCCASIONALLY  
+ 260700  
3 C FREQUENTLY  
+ 260800

11EA SIX-SUBJECT DATA BANK MANUAL PAGE 138  
STUDENT READING COMPREHENSION QUESTIONNAIRE (Q6R) 75- 8-27  
FILE M2004

0 \*\*\* VAR 750 LOC 1280 F1.0 MD=9 \*\*\*  
REF 750 REF LOC 1280  
0 Q6R21 = READING PEF, SCHOOL STORIES /  
-----

+ 260900  
1 A NOT AT ALL  
+ 261000  
2 B OCCASIONALLY  
+ 261100  
3 C FREQUENTLY  
+ 261200

0 \*\*\* VAR 751 LOC 1281 F1.0 MD=9 \*\*\*  
REF 751 REF LOC 1281  
0 Q6R22 = NEWSPAPER, FAMILY RECEIVES DAILY/  
-----

+ 261300  
1 A YES  
+ 261400  
2 B NO,READ ANYWAY

+ 261500  
3 C NO,NEVER READ  
+ 261600  
0  
\*\*\* VAR 752 LOC 1282 F1.0 MD=9 \*\*\*  
REF 752 REF LOC 1282  
0 Q6R23 = NEWSPAPER, READ NEWS/  
-----

+ 261700  
1 A USUALLY  
+ 261800  
2 B NOT USUALLY  
+ 261900  
0  
\*\*\* VAR 753 LOC 1283 F1.0 MD=9 \*\*\*  
REF 753 REF LOC 1283  
0 Q6R24 = NEWSPAPER, READ SPORTS /  
-----

+ 262000  
1 A USUALLY  
+ 262100  
2 B NOT USUALLY  
+ 262200  
0  
\*\*\* VAR 754 LOC 1284 F1.0 MD=9 \*\*\*  
REF 754 REF LOC 1284  
0 Q6R25 = NEWSPAPER, READ EDITORIALS /  
-----

+ 262300  
1 A USUALLY  
+ 262400  
2 B NOT USUALLY  
+ 262500  
11EA SIX-SUBJECT DATA BANK MANUAL PAGE 139  
STUDENT READING COMPREHENSION QUESTIONNAIRE (Q6R) 75- 8-27  
FILE M2004

0  
\*\*\* VAR 755 LOC 1285 F1.0 MD=9 \*\*\*  
REF 755 REF LOC 1285  
0 Q6R26 = NEWSPAPER, READ HOME SECTION/  
-----

+ 262600  
1 A USUALLY  
+ 262700  
2 B NOT USUALLY  
+ 262800  
0  
\*\*\* VAR 756 LOC 1286 F1.0 MD=9 \*\*\*  
REF 756 REF LOC 1286  
0 Q6R27 = NEWSPAPER, READ FILM, PLAY, TV REVIEWS/  
-----

+ 262900

```

+           1 A USUALLY                263000
+           2 B NOT USUALLY            263100
0
*** VAR 757   LOC 1287  F1.0  MD=9    ***
REF 757   REF LOC 1287
0   Q6R28 = NEWSPAPER, READ MUSIC, ART REVIEWS /
-----

+                               263200
+           1 A USUALLY                263300
+           2 B NOT USUALLY            263400
0
*** VAR 758   LOC 1288  F1.0  MD=9    ***
REF 758   REF LOC 1288
0   Q6R29 = NEWSPAPER, READ BOOK REVIEWS/
-----

+                               263500
+           1 A USUALLY                263600
+           2 B NOT USUALLY            263700
0
*** VAR 759   LOC 1289  F1.0  MD=9    ***
REF 759   REF LOC 1289
0   Q6R30 = NEWSPAPER, READ COMIC, HUMOR/
-----

+                               263800
+           1 A USUALLY                263900
+           2 B NOT USUALLY            264000
11EA SIX-SUBJECT DATA BANK MANUAL          PAGE 140
STUDENT READING COMPREHENSION QUESTIONNAIRE (Q6R) 75- 8-27
          FILE M2004
0
*** VAR 760   LOC 1290  F1.0  MD=9    ***
REF 760   REF LOC 1290
0   Q6R31 = NEWSPAPER, READ SCIENCE ARTICLES/
-----

+                               264100
+           1 A USUALLY                264200
+           2 B NOT USUALLY            264300
0
*** VAR 761   LOC 1291  F1.0  MD=9    ***
REF 761   REF LOC 1291
0   Q6R32 = HOURS PER WEEK, TV OR RADIO/
-----

```

+		264400
	1 A NONE	
+		264500
	2 B GT 0 LE 5 HRS	
+		264600
	3 C GT 5 LE 10	
+		264700
	4 D GT 10 LE 20	
+		264800
	5 E GT 20 HRS	
+		264900

0  
 \*\*\* VAR 762      LOC 1292   F1.0   MD=9      \*\*\*  
 REF 762    REF LOC 1292  
 0    Q6R33 = NUMBER MOVIES PER MONTH /  
 -----

+		265000
	1 A 0 TIMES	
+		265100
	2 B 1 - 2	
+		265200
	3 C 3 - 5	
+		265300
	4 D 6 - 10	
+		265400
	5 E 11 OR MORE	
+		265500

0  
 \*\*\* VAR 763      LOC 1293   F1.0   MD=9      \*\*\*  
 REF 763    REF LOC 1293  
 0    Q6R34 = TV OR RADIO PROGRAM PREFERRED /  
 -----

+		265600
	1 A TEACHING	
+		265700
	2 B QUIZ	
+		265800
	3 C HISTORY ETC	
+		265900
	4 D VARIETY	
+		266000
	5 E NEWS	
+		266100
	6 F STORY	
+		266200
	7 G SPORT	
+		266300
	8 H MUSIC	
+		266400

11EA SIX-SUBJECT DATA BANK MANUAL                      PAGE 141  
 READING COMPREHENSION AND SPEED TEST SCORES        75- 8-27  
 FILE M2004

0  
 \*\*\* VAR 764      LOC 1294   F2.0   MD=99      \*\*\*  
 REF 764    REF LOC 1294



0 RRDG = RAW SCORE, READING COMPR C & D/  
-----

+ 266600

SEE NOTE B066

+ 266700

0

\*\*\* VAR 765 LOC 1296 F3.1 MD=99.9 \*\*\*

REF 765 REF LOC 1296

0 CRDG = CORR SCORE, READING COMPR C & D/  
-----

+ 266800

SEE NOTE B066

+ 266900

0

\*\*\* VAR 766 LOC 1299 F2.0 MD=99 \*\*\*

REF 766 REF LOC 1299

0 RRDGC = RAW SCORE, READING COMPREHENSION TEST C/  
-----

+ 267000

SEE NOTE B066

+ 267100

0

\*\*\* VAR 767 LOC 1301 F3.1 MD=99.9 \*\*\*

REF 767 REF LOC 1301

0 CRDGC = CORR SCORE, READING COMPR C /  
-----

+ 267200

SEE NOTE B066

+ 267300

0

\*\*\* VAR 768 LOC 1304 F2.0 MD=99 \*\*\*

REF 768 REF LOC 1304

0 RRDGD = RAW SCORE, READING COMPREHENSION TEST D/  
-----

+ 267400

SEE NOTE B066

+ 267500

11EA SIX-SUBJECT DATA BANK MANUAL PAGE 142

READING COMPREHENSION AND SPEED TEST SCORES 75- 8-27

FILE M2004

0

\*\*\* VAR 769 LOC 1306 F3.1 MD=99.9 \*\*\*

REF 769 REF LOC 1306

0 CRDGD = CORR SCORE, READING COMPR D /  
-----

+ 267600

SEE NOTE B066

+ 267700

0

\*\*\* VAR 770 LOC 1309 F2.0 MD=99 \*\*\*

REF 770 REF LOC 1309

0 RRASB = RAW SCORE SUBTEST, READ COMP A /

+ 267800

SEE NOTE B066

+ 267900

0 \*\*\* VAR 771 LOC 1311 F3.1 MD=99.9 \*\*\*

REF 771 REF LOC 1311

0 CRASB = CORR SCORE SUBTEST, READING COMP A/

+ 268000

SEE NOTE B066

+ 268100

0 \*\*\* VAR 772 LOC 1314 F2.0 MD=99 \*\*\*

REF 772 REF LOC 1314

0 RRBSB = RAW SCORE SUBTEST, READ COMP B /

+ 268200

SEE NOTE B066

+ 268300

0 \*\*\* VAR 773 LOC 1316 F3.1 MD=99.9 \*\*\*

REF 773 REF LOC 1316

0 CRBSB = CORR SCORE SUBTEST, READING COMP B/

+ 268400

SEE NOTE B066

+ 268500

11EA SIX-SUBJECT DATA BANK MANUAL PAGE 143  
READING COMPREHENSION AND SPEED TEST SCORES 75- 8-27  
FILE M2004

0 \*\*\* VAR 774 LOC 1319 F2.0 MD=99 \*\*\*

REF 774 REF LOC 1319

0 RRCSB = RAW SCORE SUBTEST, READ COMPR C /

+ 268600

SEE NOTE B066

+ 268700

0 \*\*\* VAR 775 LOC 1321 F3.1 MD=99.9 \*\*\*

REF 775 REF LOC 1321

0 CRCSB = CORR SCORE SUBTEST, READING COMP C/

+ 268800

SEE NOTE B066

+ 268900

0 \*\*\* VAR 776 LOC 1324 F2.0 MD=99 \*\*\*

REF 776 REF LOC 1324

0 RRDSB = RAW SCORE SUBTEST, READ COMPR D /

+ 269000

SEE NOTE B066

+ 269100

0  
\*\*\* VAR 777 LOC 1326 F3.1 MD=99.9 \*\*\*  
REF 777 REF LOC 1326

0 CRDSB = CORR SCORE SUBTEST, READING COMP D /

+ 269200

SEE NOTE B066

+ 269300

0  
\*\*\* VAR 778 LOC 1329 F2.0 MD=99 \*\*\*  
REF 778 REF LOC 1329

0 = BLANK

+ 269400

11EA SIX-SUBJECT DATA BANK MANUAL PAGE 144  
READING COMPREHENSION AND SPEED TEST SCORES 75- 8-27  
FILE M2004

0  
\*\*\* VAR 779 LOC 1331 F3.1 MD=99.9 \*\*\*  
REF 779 REF LOC 1331

0 = BLANK

+ 269500

0  
\*\*\* VAR 780 LOC 1334 F2.0 MD=99 \*\*\*  
REF 780 REF LOC 1334

0 RR24 = RAW SCORE, READING COMP ANCHOR POP 2-4/

+ 269600

SEE NOTE B066

+ 269700

0  
\*\*\* VAR 781 LOC 1336 F3.1 MD=99.9 \*\*\*  
REF 781 REF LOC 1336

0 CR24 = CORR SCORE, READING COMP ANCHOR POP 2-4/

+ 269800

SEE NOTE B066

+ 269900

0  
\*\*\* VAR 782 LOC 1339 F2.0 MD=99 \*\*\*  
REF 782 REF LOC 1339

0 = BLANK

+ 270000

0  
\*\*\* VAR 783 LOC 1341 F2.0 MD=99 \*\*\*  
REF 783 REF LOC 1341  
0 = BLANK

-----  
+ 270100  
0

... ..

READING COMPREHENSION TEST ITEMS

0  
\*\*\* VAR 784- 808 LOC 1343 25F1.0 MD=9 \*\*\*  
REF 784- 808 REF LOC 1343  
0 RDG COMPR TEST, SECTION C, E4RC - ITEMS 1-25/  
-----

+ 270300  
11EA SIX-SUBJECT DATA BANK MANUAL PAGE 145  
READING COMPREHENSION TEST ITEMS 75- 8-27  
FILE M2004

0 (CONTINUED)  
-----

SEE NOTE B068

+ 270400  
0

\*\*\* VAR 809 LOC 1368 F1.0 MD=9 \*\*\*  
REF 809 REF LOC 1368  
0 = BLANK  
-----

+ 270500  
0

\*\*\* VAR 810- 838 LOC 1369 29F1.0 MD=9 \*\*\*  
REF 810- 838 REF LOC 1369  
0 RDG COMPR TEST, SECTION D, E4RD - ITEMS 1-29/  
-----

+ 270600  
SEE NOTE B070

+ 270700  
0

... ..

TEACHER QUESTIONNAIRE GENERAL SECTION (TN2)  
SCHOOL MEANS BASED ON LITERATURE TEACHERS

0  
\*\*\* VAR 839 LOC 1398 F3.0 MD=999 \*\*\*  
REF 839 REF LOC 1398  
0 TNR.L = NR LIT TCHRS FROM SCHL IN SAMPLE/  
-----

+ 271000

THE NUMBER OF TEACHER RESPONDENTS IN THE  
 + 271100  
 STUDENT'S SCHOOL WHO MET THE CRITERIA FOR BEING  
 + 271200  
 CONSIDERED LITERATURE TEACHERS (CRITERIA  
 + 271300  
 EXPLAINED IN NOTE H002). THE MEAN VALUES IN  
 + 271400  
 THIS SECTION ARE BASED ON THE RESPONSES OF  
 + 271500  
 THESE TEACHERS.

+ 271505  
 0  
 \*\*\* VAR 840 LOC 1401 F3.2 MD=9.99 \*\*\*  
 REF 840 REF LOC 1401  
 0 TN2.L01 = TCHR SEX/  
 -----

+ 271600  
 1 A MALE  
 + 271700  
 2 B FEMALE  
 + 271800

11EA SIX-SUBJECT DATA BANK MANUAL PAGE 146  
 TEACHER QUESTIONNAIRE GENERAL SECTION (TN2) 75- 8-27  
 SCHOOL MEANS BASED ON LITERATURE TEACHERS FILE M2004

0  
 \*\*\* VAR 841 LOC 1404 F3.2 MD=9.99 \*\*\*  
 REF 841 REF LOC 1404  
 0 TN2.L02 = TCHR AGE/  
 -----

+ 271900  
 1 A 27 OR YOUNGER  
 + 272000  
 2 B 28 - 37  
 + 272100  
 3 C 38 - 47  
 + 272200  
 4 D 48 - 57  
 + 272300  
 5 E 58 OR MORE  
 + 272400

0  
 \*\*\* VAR 842 LOC 1407 F3.2 MD=9.99 \*\*\*  
 REF 842 REF LOC 1407  
 0 TN2.L03A = UNIV DEGREE IN SCIENCE /  
 -----

+ 272500  
 1 CHECKED  
 + 272600  
 0 NOT CHECKED  
 + 272700

SEE NOTE H004(B)

+ 272800  
0  
\*\*\* VAR 843 LOC 1410 F3.2 MD=9.99 \*\*\*  
REF 843 REF LOC 1410  
0 TN2.L03B = UNIV DEGREE IN MOTHER TONGUE/  
-----

+ 272900  
1 CHECKED  
+ 273000  
0 NOT CHECKED  
+ 273100

SEE NOTE H004(B)

+ 273200  
0  
\*\*\* VAR 844 LOC 1413 F3.2 MD=9.99 \*\*\*  
REF 844 REF LOC 1413  
0 TN2.L03C = UNIV DEGREE IN ANOTHER SUBJECT /  
-----

+ 273300  
1 CHECKED  
+ 273400  
0 NOT CHECKED  
+ 273500

SEE NOTE H004(A)

+ 273600  
11EA SIX-SUBJECT DATA BANK MANUAL PAGE 147  
TEACHER QUESTIONNAIRE GENERAL SECTION (TN2) 75- 8-27  
SCHOOL MEANS BASED ON LITERATURE TEACHERS FILE M2004

0  
\*\*\* VAR 845 LOC 1416 F3.2 MD=9.99 \*\*\*  
REF 845 REF LOC 1416  
0 TN2.L03D = NO UNIV DEGREE /  
-----

+ 273700  
1 CHECKED  
+ 273800  
0 NOT CHECKED  
+ 273900

SEE NOTE H004(A)

+ 274000  
0  
\*\*\* VAR 846 LOC 1419 F3.2 MD=9.99 \*\*\*  
REF 846 REF LOC 1419  
0 TN2.L04 = TEACHING SPECIALTY SUBJECT /  
-----

+ 274100  
1 A YES

+ 274200  
 + 2 B YES,PLUS OTHERS 274300  
 + 3 C NO,ONLY OTHERS 274400

(FOR RESPONDENTS ANSWERING '1' TO TN2.L03A OR  
 + 274500  
 TN2.L03B)  
 + 274600

SEE NOTE H004(A)

+ 274700

0  
 \*\*\* VAR 847 LOC 1422 F3.2 MD=9.99 \*\*\*  
 REF 847 REF LOC 1422  
 0 TN2.L05 = NON-SPECIALTY TEACHING/  
 -----

+ 274800  
 + 1 A ONE SUBJECT 274900  
 + 2 B 2 OR 3 SUBJECTS 275000  
 + 3 C MOST SUBJECTS 275100

(FOR RESPONDENTS ANSWERING '1' TO TN2.L03C OR  
 + 275200  
 TN2.L03D)  
 + 275300

SEE NOTE H004(B)

+ 275400

11EA SIX-SUBJECT DATA BANK MANUAL PAGE 148  
 TEACHER QUESTIONNAIRE GENERAL SECTION (TN2) 75- 8-27  
 SCHOOL MEANS BASED ON LITERATURE TEACHERS FILE M2004

0  
 \*\*\* VAR 848 LOC 1425 F3.2 MD=9.99 \*\*\*  
 REF 848 REF LOC 1425  
 0 TN2.L06 = YRS OF EDUCATION, PRIMARY & SECONDARY/  
 -----

+ 275500  
 + 1 A LE 6 YRS 275600  
 + 2 B GT 6 LE 8 275700  
 + 3 C GT 8 LE 10 275800  
 + 4 D GT 10 LE 12 275900  
 + 5 E GT 12 YRS 276000

0

\*\*\* VAR 849 LOC 1428 F3.2 MD=9.99 \*\*\*

REF 849 REF LOC 1428

0 TN2.L07 = YRS OF EDUCATION, POST-SECONDARY/  
-----

+		276100
	1 A 0 YEARS	
+		276200
	2 B GT 0 LE 2	
+		276300
	3 C GT 2 LE 3	
+		276400
	4 D GT 3 LE 4	
+		276500
	5 E GT 4 YRS	
+		276600

0 \*\*\* VAR 850 LOC 1431 F3.2 MD=9.99 \*\*\*

REF 850 REF LOC 1431

0 TN2.L08 = YRS TEACHING EXPERIENCE /  
-----

+		276700
	1 A LE 5 YRS	
+		276800
	2 B GT 5 LE 10	
+		276900
	3 C GT 10 LE 20	
+		277000
	4 D GT 20 LE 30	
+		277100
	5 E GT 30 YRS	
+		277200

SEE NOTE H004(C)

0 + 277300

0 \*\*\* VAR 851 LOC 1434 F3.2 MD=9.99 \*\*\*

REF 851 REF LOC 1434

0 TN2.L09 = YRS TEACHING IN CURRENT SCHOOL /  
-----

+		277400
	1 A LE 5 YRS	
+		277500
	2 B GT 5 LE 10	
+		277600
	3 C GT 10 LE 20	
+		277700

11EA SIX-SUBJECT DATA BANK MANUAL	PAGE 149
TEACHER QUESTIONNAIRE GENERAL SECTION (TN2)	75- 8-27
SCHOOL MEANS BASED ON LITERATURE TEACHERS	FILE M2004

0 (CONTINUED)  
-----

4 D GT 20 LE 30



+ 277800  
5 E GT 30 YRS  
+ 277900

SEE NOTE H004(C)

+ 278000  
0

\*\*\* VAR 852 LOC 1437 F3.2 MD=9.99 \*\*\*

REF 852 REF LOC 1437

0 TN2.L10 = HRS PER WEEK PREPARING LESSONS /  
-----

+ 278100

1 A LE 3 HRS

+ 278200

2 B GT 3 LE 6

+ 278300

3 C GT 6 LE 10

+ 278400

4 D GT 10 LE 15

+ 278500

5 E GT 15 HRS

+ 278600

0

\*\*\* VAR 853 LOC 1440 F3.2 MD=9.99 \*\*\*

REF 853 REF LOC 1440

0 TN2.L11 = HRS PER WEEK MARKING PAPERS /  
-----

+ 278700

1 A LE 3 HRS

+ 278800

2 B GT 3 LE 6

+ 278900

3 C GT 6 LE 10

+ 279000

4 D GT 10 LE 15

+ 279100

5 E GT 15 HRS

+ 279200

0

\*\*\* VAR 854 LOC 1443 F3.2 MD=9.99 \*\*\*

REF 854 REF LOC 1443

0 TN2.L12 = MEMBERSHIP IN TEACHERS' ASSOCIATION /  
-----

+ 279300

1 A YES

+ 279400

2 B NO

+ 279500

11EA SIX-SUBJECT DATA BANK MANUAL

PAGE 150

TEACHER QUESTIONNAIRE GENERAL SECTION (TN2)

75- 8-27

SCHOOL MEANS BASED ON LITERATURE TEACHERS

FILE M2004

0

\*\*\* VAR 855 LOC 1446 F3.2 MD=9.99 \*\*\*

REF 855 REF LOC 1446

0 TN2.L13 = MEMBERSHIP IN SUBJECT MATTER ASSOCIATION/  
-----

+ 279600

1 A YES

+ 279700

2 B NO

+ 279800

0

\*\*\* VAR 856 LOC 1449 F3.2 MD=9.99 \*\*\*

REF 856 REF LOC 1449

0 TN2.L14 = READING TEACHING JOURNALS/  
-----

+ 279900

1 A REGULARLY

+ 280000

2 B OCCASIONALLY

+ 280100

3 C RARELY

+ 280200

0

\*\*\* VAR 857 LOC 1452 F3.2 MD=9.99 \*\*\*

REF 857 REF LOC 1452

0 TN2.L15 = READING SUBJECT-MATTER JOURNALS /  
-----

+ 280300

1 A REGULARLY

+ 280400

2 B OCCASIONALLY

+ 280500

3 C RARELY

+ 280600

0

\*\*\* VAR 858 LOC 1455 F3.2 MD=9.99 \*\*\*

REF 858 REF LOC 1455

0 TN2.L16 = ATTENDANCE EDUCATIONAL CONFERENCES /  
-----

+ 280700

1 A YES

+ 280800

2 B NO

+ 280900

0

\*\*\* VAR 859 LOC 1458 F3.2 MD=9.99 \*\*\*

REF 859 REF LOC 1458

0 TN2.L17 = STUD ASSESSMENT, STANDARDIZED TESTS /  
-----

+ 281000

1 A FREQUENTLY

+ 281100

2 B OCCASIONALLY

+ 281200

3 C RARELY OR NEVER

+ 281300

11EA SIX-SUBJECT DATA BANK MANUAL PAGE 151  
TEACHER QUESTIONNAIRE GENERAL SECTION (TN2) 75- 8-27  
SCHOOL MEANS BASED ON LITERATURE TEACHERS FILE M2004

0  
\*\*\* VAR 860 LOC 1461 F3.2 MD=9.99 \*\*\*  
REF 860 REF LOC 1461

0 TN2.L18 = STUD ASSESSMENT, ESSAY TESTS/  
-----

+ 281400

1 A FREQUENTLY

+ 281500

2 B OCCASIONALLY

+ 281600

3 C RARELY OR NEVER

+ 281700

0  
\*\*\* VAR 861 LOC 1464 F3.2 MD=9.99 \*\*\*  
REF 861 REF LOC 1464

0 TN2.L19 = STUD ASSESSMENT, OBJECTIVE TESTS/  
-----

+ 281800

1 A FREQUENTLY

+ 281900

2 B OCCASIONALLY

+ 282000

3 C RARELY OR NEVER

+ 282100

0  
\*\*\* VAR 862 LOC 1467 F3.2 MD=9.99 \*\*\*  
REF 862 REF LOC 1467

0 TN2.L20 = STUD ASSESSMENT, HOMEWORK /  
-----

+ 282200

1 A FREQUENTLY

+ 282300

2 B OCCASIONALLY

+ 282400

3 C RARELY OR NEVER

+ 282500

0  
\*\*\* VAR 863 LOC 1470 F3.2 MD=9.99 \*\*\*  
REF 863 REF LOC 1470

0 TN2.L21 = STUD ASSESSMENT, PROJECTS & PAPERS /  
-----

+ 282600

1 A FREQUENTLY

+ 282700

2 B OCCASIONALLY

+ 282800

3 C RARELY OR NEVER

+ 282900



0

\*\*\* VAR 868 LOC 1485 F3.2 MD=9.99 \*\*\*

REF 868 REF LOC 1485

0 TN2.L26 = TCHG CRITERIA, PREPARE FOR NEXT GRADE/  
-----

- + 284600
- 1 A VERY IMPORTANT
- + 284700
- 2 B OF SOME IMPORT
- + 284800
- 3 C OF LITTLE IMPORT
- + 284900

0

\*\*\* VAR 869 LOC 1488 F3.2 MD=9.99 \*\*\*

REF 869 REF LOC 1488

0 TN2.L27 = FREQ USE OF TEXTBOOKS /  
-----

- + 285000
- 1 A OFTEN
- + 285100
- 2 B SOMETIMES
- + 285200
- 3 C RARELY OR NEVER
- + 285300

0

\*\*\* VAR 870 LOC 1491 F3.2 MD=9.99 \*\*\*

REF 870 REF LOC 1491

0 TN2.L28 = FREQ USE OF PRINTED DRILL /  
-----

- + 285400
- 1 A OFTEN
- + 285500
- 2 B SOMETIMES
- + 285600
- 3 C RARELY OR NEVER
- + 285700

0

\*\*\* VAR 871 LOC 1494 F3.2 MD=9.99 \*\*\*

REF 871 REF LOC 1494

0 TN2.L29 = FREQ USE OF INDIVIDUALIZED MATERIAL /  
-----

- + 285800
- 1 A OFTEN
- + 285900
- 2 B SOMETIMES
- + 286000
- 3 C RARELY OR NEVER
- + 286100

0

\*\*\* VAR 872 LOC 1497 F3.2 MD=9.99 \*\*\*

REF 872 REF LOC 1497

0 TN2.L30 = FREQ USE OF SMALL GROUP WORK/  
-----

+		286200
	1 A OFTEN	
+		286300
	2 B SOMETIMES	
+		286400
	3 C RARELY OR NEVER	
+		286500

0 \*\*\* VAR 873 LOC 1500 F3.2 MD=9.99 \*\*\*

REF 873 REF LOC 1500

0 TN2.L31 = FREQ USE OF INDIVIDUAL TUTORIAL /  
-----

+		286600
	1 A OFTEN	
+		286700
	2 B SOMETIMES	
+		286800
	3 C RARELY OR NEVER	
+		286900

0 \*\*\* VAR 874 LOC 1503 F3.2 MD=9.99 \*\*\*

REF 874 REF LOC 1503

0 TN2.L32 = FREQ USE OF AUDIO-VISUAL/  
-----

+		287000
	1 A OFTEN	
+		287100
	2 B SOMETIMES	
+		287200
	3 C RARELY OR NEVER	
+		287300

0 \*\*\* VAR 875 LOC 1506 F3.2 MD=9.99 \*\*\*

REF 875 REF LOC 1506

0 TN2.L33 = FREQ USE OF FIELD TRIPS & PROJECTS /  
-----

+		287400
	1 A OFTEN	
+		287500
	2 B SOMETIMES	
+		287600
	3 C RARELY OR NEVER	
+		287700

11EA SIX-SUBJECT DATA BANK MANUAL	PAGE 155
TEACHER QUESTIONNAIRE GENERAL SECTION (TN2)	75- 8-27
SCHOOL MEANS BASED ON LITERATURE TEACHERS	FILE M2004

0 \*\*\* VAR 876 LOC 1509 F3.2 MD=9.99 \*\*\*

REF 876 REF LOC 1509

0 TN2.L34 = FREQ USE OF LECTURES/  
-----

+ 287800  
1 A OFTEN  
+ 287900  
2 B SOMETIMES  
+ 288000  
3 C RARELY OR NEVER  
+ 288100

0 \*\*\* VAR 877 LOC 1512 F3.2 MD=9.99 \*\*\*  
REF 877 REF LOC 1512

0 TN2.L35 = FREQ USE OF QUESTIONING /  
-----

+ 288200  
1 A OFTEN  
+ 288300  
2 B SOMETIMES  
+ 288400  
3 C RARELY OR NEVER  
+ 288500

0 \*\*\* VAR 878 LOC 1515 F3.2 MD=9.99 \*\*\*  
REF 878 REF LOC 1515

0 TN2.L36 = FREQ USE OF DISCUSSION /  
-----

+ 288600  
1 A OFTEN  
+ 288700  
2 B SOMETIMES  
+ 288800  
3 C RARELY OR NEVER  
+ 288900

0 \*\*\* VAR 879 LOC 1518 F3.2 MD=9.99 \*\*\*  
REF 879 REF LOC 1518

0 TN2.L37 = USE OF WITHIN-CLASS GROUPING/  
-----

+ 289000  
1 A ALMOST ALWAYS  
+ 289100  
2 B FREQUENTLY  
+ 289200  
3 C OCCASIONALLY  
+ 289300  
4 D RARELY OR NEVER  
+ 289400

11EA SIX-SUBJECT DATA BANK MANUAL PAGE 156  
TEACHER QUESTIONNAIRE GENERAL SECTION (TN2) 75- 8-27  
SCHOOL MEANS BASED ON LITERATURE TEACHERS FILE M2004

0 \*\*\* VAR 880 LOC 1521 F3.2 MD=9.99 \*\*\*  
REF 880 REF LOC 1521

0 TN2.L38A = TYPE OF EDUCATION-NATL CODE 0/  
-----

+		289500
	1 CHECKED	
+		289600
	0 NOT CHECKED	
+		289700

SEE NOTES BEGINNING WITH F.

+		289800
---	--	--------

0  
\*\*\* VAR 881 LOC 1524 F3.2 MD=9.99 \*\*\*  
REF 881 REF LOC 1524

0 TN2.L38B = TYPE OF EDUCATION-NATL CODE 1/  
-----

+		289900
	1 CHECKED	
+		290000
	0 NOT CHECKED	
+		290100

SEE NOTES BEGINNING WITH F.

+		290200
---	--	--------

0  
\*\*\* VAR 882 LOC 1527 F3.2 MD=9.99 \*\*\*  
REF 882 REF LOC 1527

0 TN2.L38C = TYPE OF EDUCATION-NATL CODE 2/  
-----

+		290300
	1 CHECKED	
+		290400
	0 NOT CHECKED	
+		290500

SEE NOTES BEGINNING WITH F.

+		290600
---	--	--------

0  
\*\*\* VAR 883 LOC 1530 F3.2 MD=9.99 \*\*\*  
REF 883 REF LOC 1530

0 TN2.L38D = TYPE OF EDUCATION-NATL CODE 3/  
-----

+		290700
	1 CHECKED	
+		290800
	0 NOT CHECKED	
+		290900

SEE NOTES BEGINNING WITH F.

+		291000
---	--	--------



0  
\*\*\* VAR 884 LOC 1533 F3.2 MD=9.99 \*\*\*  
REF 884 REF LOC 1533  
0 TN2.L38E = TYPE OF EDUCATION-NATL CODE 4/  
-----

+ 291100  
1 CHECKED  
+ 291200  
0 NOT CHECKED  
+ 291300

SEE NOTES BEGINNING WITH F.  
+ 291400

0  
\*\*\* VAR 885 LOC 1536 F3.2 MD=9.99 \*\*\*  
REF 885 REF LOC 1536  
0 TN2.L38F = TYPE OF EDUCATION-NATL CODE 5/  
-----

+ 291500  
1 CHECKED  
+ 291600  
0 NOT CHECKED  
+ 291700

SEE NOTES BEGINNING WITH F.  
+ 291800

0  
\*\*\* VAR 886 LOC 1539 F3.2 MD=9.99 \*\*\*  
REF 886 REF LOC 1539  
0 TN2.L38G = TYPE OF EDUCATION-NATL CODE 6/  
-----

+ 291900  
1 CHECKED  
+ 292000  
0 NOT CHECKED  
+ 292100

SEE NOTES BEGINNING WITH F.  
+ 292200

0  
\*\*\* VAR 887 LOC 1542 F3.2 MD=9.99 \*\*\*  
REF 887 REF LOC 1542  
0 TN2.L38H = TYPE OF EDUCATION-NATL CODE 7/  
-----

+ 292300  
1 CHECKED  
+ 292400

0 NOT CHECKED

+ 292500

SEE NOTES BEGINNING WITH F.

+ 292600

11EA SIX-SUBJECT DATA BANK MANUAL PAGE 158  
TEACHER QUESTIONNAIRE GENERAL SECTION (TN2) 75- 8-27  
SCHOOL MEANS BASED ON LITERATURE TEACHERS FILE M2004

0  
\*\*\* VAR 888 LOC 1545 F3.2 MD=9.99 \*\*\*  
REF 888 REF LOC 1545  
0 TN2.L38I = TYPE OF EDUCATION-NATL CODE 8/  
-----

+ 292700

1 CHECKED

+ 292800

0 NOT CHECKED

+ 292900

SEE NOTES BEGINNING WITH F.

+ 293000

0  
\*\*\* VAR 889 LOC 1548 F3.2 MD=9.99 \*\*\*  
REF 889 REF LOC 1548  
0 TN2.L38J = TYPE OF EDUCATION-NATL CODE 9/  
-----

+ 293100

1 CHECKED

+ 293200

0 NOT CHECKED

+ 293300

SEE NOTES BEGINNING WITH F.

+ 293400

0  
\*\*\* VAR 890 LOC 1551 F3.2 MD=9.99 \*\*\*  
REF 890 REF LOC 1551  
0 TN2.LDD1 = PROPORTION TIME EMPLOYED/  
-----

+ 293500

1 A FULLTIME

+ 293600

2 B .75-FULLTIME

+ 293700

3 C .50-.75

+ 293800

4 D .25-.50

+ 293900

5 E LT .25 TIME

+ 294000

0



+ 295400  
 1 CHECKED  
 + 295500  
 0 NOT CHECKED  
 + 295600  
 0  
 \*\*\* VAR 895 LOC 1566 F3.2 MD=9.99 \*\*\*  
 REF 895 REF LOC 1566  
 0 TNM.L01E = MT SPECIALTY, RDG & LIT AS PART OF MT /  
 -----

+ 295700  
 1 CHECKED  
 + 295800  
 0 NOT CHECKED  
 + 295900

SEE NOTE H004(E)

+ 296000  
 1IEA SIX-SUBJECT DATA BANK MANUAL PAGE 160  
 TEACHER QUESTIONNAIRE MOTHER TONGUE SECTION (TNM) 75- 8-27  
 SCHOOL MEANS BASED ON LITERATURE TEACHERS FILE M2004  
 0  
 \*\*\* VAR 896 LOC 1569 F3.2 MD=9.99 \*\*\*  
 REF 896 REF LOC 1569  
 0 TNM.L02 = IN-SERVICE TRAINING, LITERATURE /  
 -----

+ 296100  
 1 A 0 WEEKS  
 + 296200  
 2 B LE 2  
 + 296300  
 3 C GT 2 LE 4  
 + 296400  
 4 D GT 4 LE 9  
 + 296500  
 5 E GT 9 WKS  
 + 296600  
 0

\*\*\* VAR 897 LOC 1572 F3.2 MD=9.99 \*\*\*  
 REF 897 REF LOC 1572  
 0 TNM.L03 = IN-SERVICE TRAINING, READING/  
 -----

+ 296700  
 1 A 0 WEEKS  
 + 296800  
 2 B LE 2  
 + 296900  
 3 C GT 2 LE 4  
 + 297000  
 4 D GT 4 LE 9  
 + 297100  
 5 E GT 9 WKS

+ 297200  
 0  
 \*\*\* VAR 898 LOC 1575 F3.2 MD=9.99 \*\*\*  
 REF 898 REF LOC 1575  
 0 TNM.L04 = IN-SERVICE TRAINING, LINGUISTICS/  
 -----

+ 297300  
 1 A 0 WEEKS  
 + 297400  
 2 B LE 2  
 + 297500  
 3 C GT 2 LE 4  
 + 297600  
 4 D GT 4 LE 9  
 + 297700  
 5 E GT 9 WKS  
 + 297800

0  
 \*\*\* VAR 899 LOC 1578 F3.2 MD=9.99 \*\*\*  
 REF 899 REF LOC 1578  
 0 TNM.L05 = IN-SERVICE TRAINING, PHILOLOGY /  
 -----

+ 297900  
 1 A 0 WEEKS  
 + 298000  
 2 B LE 2  
 + 298100  
 3 C GT 2 LE 4  
 + 298200  
 4 D GT 4 LE 9  
 + 298300  
 5 E GT 9 WKS  
 + 298400

11EA SIX-SUBJECT DATA BANK MANUAL PAGE 161  
 TEACHER QUESTIONNAIRE MOTHER TONGUE SECTION (TNM) 75- 8-27  
 SCHOOL MEANS BASED ON LITERATURE TEACHERS FILE M2004

0  
 \*\*\* VAR 900 LOC 1581 F3.2 MD=9.99 \*\*\*  
 REF 900 REF LOC 1581  
 0 TNM.L06 = IN-SERVICE TRAINING, OTHER HUMANITIES /  
 -----

+ 298500  
 1 A 0 WEEKS  
 + 298600  
 2 B LE 2  
 + 298700  
 3 C GT 2 LE 4  
 + 298800  
 4 D GT 4 LE 9  
 + 298900  
 5 E GT 9 WKS  
 + 299000

0  
 \*\*\* VAR 901 LOC 1584 F3.2 MD=9.99 \*\*\*

REF 901 REF LOC 1584  
0 TNM.L07 = STUDENTS ALLOWED FREE READING /

-----  
+ 299100  
+ 1 A YES 299200  
+ 2 B NO 299300

0  
\*\*\* VAR 902 LOC 1587 F3.2 MD=9.99 \*\*\*  
REF 902 REF LOC 1587

0 TNM.L08A = STUDENTS BUY MT TEXTBOOKS /

-----  
+ 299400  
+ 1 CHECKED 299500  
+ 0 NOT CHECKED 299600

0  
\*\*\* VAR 903 LOC 1590 F3.2 MD=9.99 \*\*\*  
REF 903 REF LOC 1590

0 TNM.L08B = STUDENTS BORROW MT TEXTBOOKS/

-----  
+ 299700  
+ 1 CHECKED 299800  
+ 0 NOT CHECKED 299900

0  
\*\*\* VAR 904 LOC 1593 F3.2 MD=9.99 \*\*\*  
REF 904 REF LOC 1593

0 TNM.L08C = STUDENTS HAVE NO MT TEXTBOOKS /

-----  
+ 300000  
+ 1 CHECKED 300100  
+ 0 NOT CHECKED 300200

11EA SIX-SUBJECT DATA BANK MANUAL PAGE 162  
TEACHER QUESTIONNAIRE MOTHER TONGUE SECTION (TNM) 75- 8-27  
SCHOOL MEANS BASED ON LITERATURE TEACHERS FILE M2004

0  
\*\*\* VAR 905 LOC 1596 F3.2 MD=9.99 \*\*\*  
REF 905 REF LOC 1596

0 TNM.L09 = DICTIONARY FOR EACH STUDENT /

-----  
+ 300300  
+ 1 A YES 300400  
+ 2 B NO 300500

0

\*\*\* VAR 906 LOC 1599 F3.2 MD=9.99 \*\*\*

REF 906 REF LOC 1599

0 TNM.L10 = BOOKCORNER OR LIBRARY IN CLASSRM/  
-----

+ 300600

1 A YES

+ 300700

2 B NO

+ 300800

0

\*\*\* VAR 907 LOC 1602 F3.2 MD=9.99 \*\*\*

REF 907 REF LOC 1602

0 TNM.L11 = NUMBER OF BOOKS IN BOOKCORNER /  
-----

+ 300900

1 A LE 10 BOOKS

+ 301000

2 B GT 10 LE 20

+ 301100

3 C GT 20 LE 50

+ 301200

4 D GT 50 LE 100

+ 301300

5 E GT 100 BOOKS

+ 301400

(FOR RESPONDENTS ANSWERING '1' TO TNM.L10)

+ 301500

0

\*\*\* VAR 908 LOC 1605 F3.2 MD=9.99 \*\*\*

REF 908 REF LOC 1605

0 TNM.L12 = NUMBER OF NEW BOOKS IN BOOKCORNER /  
-----

+ 301600

1 A LE 10 BOOKS

+ 301700

2 B GT 10 LE 20

+ 301800

3 C GT 20 LE 30

+ 301900

4 D GT 30 LE 40

+ 302000

5 E GT 40 BOOKS

+ 302100

(FOR RESPONDENTS ANSWERING '1' TO TNM.L10)

+ 302200

11EA SIX-SUBJECT DATA BANK MANUAL PAGE 163  
TEACHER QUESTIONNAIRE MOTHER TONGUE SECTION (TNM) 75- 8-27  
SCHOOL MEANS BASED ON LITERATURE TEACHERS FILE M2004

0

\*\*\* VAR 909 LOC 1608 F3.2 MD=9.99 \*\*\*

```

REF 909  REF LOC 1608
0  TNM.L13A = TEXTBOOKS, NONE USED/
-----

+          302300
+          1  CHECKED
+          302400
+          0  NOT CHECKED
+          302500
0
*** VAR 910  LOC 1611  F3.2  MD=9.99  ***
REF 910  REF LOC 1611
0  TNM.L13B = TEXTBOOKS, TEACHER SELECTS/
-----

+          302600
+          1  CHECKED
+          302700
+          0  NOT CHECKED
+          302800
0
*** VAR 911  LOC 1614  F3.2  MD=9.99  ***
REF 911  REF LOC 1614
0  TNM.L13C = TEXTBOOKS, COLLEAGUES SELECT/
-----

+          302900
+          1  CHECKED
+          303000
+          0  NOT CHECKED
+          303100
0
*** VAR 912  LOC 1617  F3.2  MD=9.99  ***
REF 912  REF LOC 1617
0  TNM.L13D = TEXTBOOKS, SCHL OFFICIALS SELECT/
-----

+          303200
+          1  CHECKED
+          303300
+          0  NOT CHECKED
+          303400
0
*** VAR 913  LOC 1620  F3.2  MD=9.99  ***
REF 913  REF LOC 1620
0  TNM.L14 = HOURS OF INSTRUCTION IN TEACHING READING/
-----

+          303500
+          1 A NONE OR LT 1 HR
+          303600
+          2 B 1 - 10
+          303700
+          3 C GT 10 HRS
+          303800

```



0

\*\*\* VAR 914 LOC 1623 F3.2 MD=9.99 \*\*\*

REF 914 REF LOC 1623

0 TNM.L15 = USE OF STANDARDIZED READING TEST/  
-----

+ 303900

1 A YES

+ 304000

2 B NO

+ 304100

0

\*\*\* VAR 915 LOC 1626 F3.2 MD=9.99 \*\*\*

REF 915 REF LOC 1626

0 TNM.L16 = USE OF INDIVIDUALIZED READING INSTRUCTN /  
-----

+ 304200

1 A YES

+ 304300

2 B NO

+ 304400

0

\*\*\* VAR 916 LOC 1629 F3.2 MD=9.99 \*\*\*

REF 916 REF LOC 1629

0 TNM.L17 = USE OF WITHIN-CLASS GROUPING, RDG /  
-----

+ 304500

1 A YES

+ 304600

2 B NO

+ 304700

0

\*\*\* VAR 917 LOC 1632 F3.2 MD=9.99 \*\*\*

REF 917 REF LOC 1632

0 TNM.L18 = STUDENTS READ ALOUD /  
-----

+ 304800

1 A YES

+ 304900

2 B NO

+ 305000

0

\*\*\* VAR 918 LOC 1635 F3.2 MD=9.99 \*\*\*

REF 918 REF LOC 1635

0 TNM.L19 = TEACHER READS ALOUD, STUD LISTEN/  
-----

+ 305100

1 A YES

+ 305200

2 B NO

+ 305300

TEACHER QUESTIONNAIRE MOTHER TONGUE SECTION (TNM) 75- 8-27  
SCHOOL MEANS BASED ON LITERATURE TEACHERS FILE M2004

0

\*\*\* VAR 919 LOC 1638 F3.2 MD=9.99 \*\*\*

REF 919 REF LOC 1638

0 TNM.L20 = TEACHER READS ALOUD, STUD FOLLOW TEXT/  
-----

+ 305400

1 A YES

+ 305500

2 B NO

+ 305600

0

\*\*\* VAR 920 LOC 1641 F3.2 MD=9.99 \*\*\*

REF 920 REF LOC 1641

0 TNM.L21 = USE OF TECHNIQUES TO INCREASE RDG SPEED /  
-----

+ 305700

1 A YES

+ 305800

2 B NO

+ 305900

0

\*\*\* VAR 921 LOC 1644 F3.2 MD=9.99 \*\*\*

REF 921 REF LOC 1644

0 TNM.L22 = ENDORSE, HISTORIES OF LITERATURE/  
-----

+ 306000

1 A REQUIRE

+ 306100

2 B RECOMMEND

+ 306200

3 C NEITHER

+ 306300

0

\*\*\* VAR 922 LOC 1647 F3.2 MD=9.99 \*\*\*

REF 922 REF LOC 1647

0 TNM.L23 = ENDORSE, HANDBOOK OF LIT CRITICISM /  
-----

+ 306400

1 A REQUIRE

+ 306500

2 B RECOMMEND

+ 306600

3 C NEITHER

+ 306700

0

\*\*\* VAR 923 LOC 1650 F3.2 MD=9.99 \*\*\*

REF 923 REF LOC 1650

0 TNM.L24 = ENDORSE, AUTHOR BIOGRAPHIES /  
-----

+ 306800

1 A REQUIRE 306900  
 +  
 2 B RECOMMEND 307000  
 +  
 3 C NEITHER 307100  
 +  
 11EA SIX-SUBJECT DATA BANK MANUAL PAGE 166  
 TEACHER QUESTIONNAIRE MOTHER TONGUE SECTION (TNM) 75- 8-27  
 SCHOOL MEANS BASED ON LITERATURE TEACHERS FILE M2004

0  
 \*\*\* VAR 924 LOC 1653 F3.2 MD=9.99 \*\*\*  
 REF 924 REF LOC 1653  
 0 TNM.L25 = ENDORSE, CRITICISM ESSAYS /  
 -----

+ 307200  
 1 A REQUIRE  
 + 307300  
 2 B RECOMMEND  
 + 307400  
 3 C NEITHER  
 + 307500

0  
 \*\*\* VAR 925 LOC 1656 F3.2 MD=9.99 \*\*\*  
 REF 925 REF LOC 1656  
 0 TNM.L26 = IN DEPTH RDG VS MANY BOOKS /  
 -----

+ 307600  
 1 A IN DEPTH  
 + 307700  
 2 B MAX POSSIBLE  
 + 307800

0  
 \*\*\* VAR 926 LOC 1659 F3.2 MD=9.99 \*\*\*  
 REF 926 REF LOC 1659  
 0 TNM.L27A = TIME SPENT ON MODERN LIT, CODES A-C /  
 -----

+ 307900  
 1 A PRIMARILY MODERN  
 + 308000  
 2 B EQUAL BALANCE  
 + 308100  
 3 C PRIMARILY EARLIER  
 + 308200

TNM27 RESPONSE: A B C D M  
 + 308300  
 TNM.L27A VALUE: 1 2 3 9 9  
 + 308400

THIS VARIABLE INCORRECTLY COMPUTED IN AUSTRALIA,  
 + 308500  
 BELGIUM (FLEMISH), CHILE, ENGLAND, NEW ZEALAND.  
 + 308600

CORRECT DATA CAN BE OBTAINED FROM STAGE 2 DBT  
+ 308700  
(TEACHER) FILES.  
+ 308705  
0  
\*\*\* VAR 927 LOC 1662 F3.2 MD=9.99 \*\*\*  
REF 927 REF LOC 1662  
0 TNM.L27D = DOES NOT TEACH LIT /  
-----

+ 308800  
1 CHECKED  
+ 308900  
0 NOT CHECKED  
+ 309000

TNM27 RESPONSE: A B C D M  
+ 309100  
11EA SIX-SUBJECT DATA BANK MANUAL PAGE 167  
TEACHER QUESTIONNAIRE MOTHER TONGUE SECTION (TNM) 75-8-27  
SCHOOL MEANS BASED ON LITERATURE TEACHERS FILE M2004  
0 (CONTINUED)  
-----

TNM.L27D VALUE: 0 0 0 1 9  
+ 309200

SEE NOTE H004(E AND F)  
+ 309300  
0  
\*\*\* VAR 928 LOC 1665 F3.2 MD=9.99 \*\*\*  
REF 928 REF LOC 1665  
0 TNM.L28A = AIM IN LIT ED, PERSONAL DEVELOPMENT/  
-----

+ 309400  
1 CHECKED  
+ 309500  
0 NOT CHECKED  
+ 309600  
0  
\*\*\* VAR 929 LOC 1668 F3.2 MD=9.99 \*\*\*  
REF 929 REF LOC 1668  
0 TNM.L28B = AIM IN LIT ED, COMPREHENSION OF LIT /  
-----

+ 309700  
1 CHECKED  
+ 309800  
0 NOT CHECKED  
+ 309900  
0  
\*\*\* VAR 930 LOC 1671 F3.2 MD=9.99 \*\*\*  
REF 930 REF LOC 1671  
0 TNM.L28C = AIM IN LIT ED, LIT PRESERVES HERITAGE /  
-----

+ 310000  
 1 CHECKED  
 + 310100  
 0 NOT CHECKED  
 + 310200  
 0  
 \*\*\* VAR 931 LOC 1674 F3.2 MD=9.99 \*\*\*  
 REF 931 REF LOC 1674  
 0 TNM.L29 = FREQUENCY OF LITERARY DRAMATIZATION /  
 -----

+ 310300  
 1 A FREQUENT  
 + 310400  
 2 B OCCASIONAL  
 + 310500  
 3 C RARE  
 + 310600

IIEA SIX-SUBJECT DATA BANK MANUAL PAGE 168  
 TEACHER QUESTIONNAIRE MOTHER TONGUE SECTION (TNM) 75-8-27  
 SCHOOL MEANS BASED ON LITERATURE TEACHERS FILE M2004

0  
 \*\*\* VAR 932 LOC 1677 F3.2 MD=9.99 \*\*\*  
 REF 932 REF LOC 1677  
 0 TNM.L30 = RESP PEF, PROPRIETY OF SUBJ/  
 -----

+ 310700  
 1 A TRIVIAL  
 + 310800  
 2 B LITTLE IMPORTNCE  
 + 310900  
 3 C SOME IMPORTANCE  
 + 311000  
 4 D VERY IMPORTANT  
 + 311100

0  
 \*\*\* VAR 933 LOC 1680 F3.2 MD=9.99 \*\*\*  
 REF 933 REF LOC 1680  
 0 TNM.L31 = RESP PEF, LITERARY DEVICES /  
 -----

+ 311200  
 1 A TRIVIAL  
 + 311300  
 2 B LITTLE IMPORTNCE  
 + 311400  
 3 C SOME IMPORTANCE  
 + 311500  
 4 D VERY IMPORTANT  
 + 311600

0  
 \*\*\* VAR 934 LOC 1683 F3.2 MD=9.99 \*\*\*  
 REF 934 REF LOC 1683  
 0 TNM.L32 = RESP PEF, SYMBOLISM/  
 -----

+ 311700  
 1 A TRIVIAL  
 + 311800  
 2 B LITTLE IMPORTNCE  
 + 311900  
 3 C SOME IMPORTANCE  
 + 312000  
 4 D VERY IMPORTANT  
 + 312100

0  
 \*\*\* VAR 935 LOC 1686 F3.2 MD=9.99 \*\*\*  
 REF 935 REF LOC 1686  
 0 TNM.L33 = RESP PREF, LANGUAGE USE /  
 -----

+ 312200  
 1 A TRIVIAL  
 + 312300  
 2 B LITTLE IMPORTNCE  
 + 312400  
 3 C SOME IMPORTANCE  
 + 312500  
 4 D VERY IMPORTANT  
 + 312600

1IEA SIX-SUBJECT DATA BANK MANUAL PAGE 169  
 TEACHER QUESTIONNAIRE MOTHER TONGUE SECTION (TNM) 75- 8-27  
 SCHOOL MEANS BASED ON LITERATURE TEACHERS FILE M2004

0  
 \*\*\* VAR 936 LOC 1689 F3.2 MD=9.99 \*\*\*  
 REF 936 REF LOC 1689  
 0 TNM.L34 = RESP PREF, HISTORICAL CONTEXT /  
 -----

+ 312700  
 1 A TRIVIAL  
 + 312800  
 2 B LITTLE IMPORTNCE  
 + 312900  
 3 C SOME IMPORTANCE  
 + 313000  
 4 D VERY IMPORTANT  
 + 313100

0  
 \*\*\* VAR 937 LOC 1692 F3.2 MD=9.99 \*\*\*  
 REF 937 REF LOC 1692  
 0 TNM.L35 = RESP PREF, PLOT, POINT-OF-VIEW /  
 -----

+ 313200  
 1 A TRIVIAL  
 + 313300  
 2 B LITTLE IMPORTNCE  
 + 313400  
 3 C SOME IMPORTANCE  
 + 313500  
 4 D VERY IMPORTANT

+ 313600  
0  
\*\*\* VAR 938 LOC 1695 F3.2 MD=9.99 \*\*\*  
REF 938 REF LOC 1695  
0 TNM.L36 = RESP PREF, FORM AND CONTENT /  
-----

+ 313700  
1 A TRIVIAL  
+ 313800  
2 B LITTLE IMPORTNCE  
+ 313900  
3 C SOME IMPORTANCE  
+ 314000  
4 D VERY IMPORTANT  
+ 314100

0  
\*\*\* VAR 939 LOC 1698 F3.2 MD=9.99 \*\*\*  
REF 939 REF LOC 1698  
0 TNM.L37 = RESP PREF, STRUCTURE /  
-----

+ 314200  
1 A TRIVIAL  
+ 314300  
2 B LITTLE IMPORTNCE  
+ 314400  
3 C SOME IMPORTANCE  
+ 314500  
4 D VERY IMPORTANT  
+ 314600

11EA SIX-SUBJECT DATA BANK MANUAL PAGE 170  
TEACHER QUESTIONNAIRE MOTHER TONGUE SECTION (TNM) 75-8-27  
SCHOOL MEANS BASED ON LITERATURE TEACHERS FILE M2004

0  
\*\*\* VAR 940 LOC 1701 F3.2 MD=9.99 \*\*\*  
REF 940 REF LOC 1701  
0 TNM.L38 = RESP PREF, QUALITY OF WRITING /  
-----

+ 314700  
1 A TRIVIAL  
+ 314800  
2 B LITTLE IMPORTNCE  
+ 314900  
3 C SOME IMPORTANCE  
+ 315000  
4 D VERY IMPORTANT  
+ 315100

0  
\*\*\* VAR 941 LOC 1704 F3.2 MD=9.99 \*\*\*  
REF 941 REF LOC 1704  
0 TNM.L39 = RESP PREF, CHARACTERIZATION, SETTING/  
-----

+ 315200  
1 A TRIVIAL

+ 315300  
 2 B LITTLE IMPORTNCE  
 + 315400  
 3 C SOME IMPORTANCE  
 + 315500  
 4 D VERY IMPORTANT  
 + 315600  
 0  
 \*\*\* VAR 942 LOC 1707 F3.2 MD=9.99 \*\*\*  
 REF 942 REF LOC 1707  
 0 TNM.L40 = RESP PEF, UNIVERSALITY /  
 -----

+ 315700  
 1 A TRIVIAL  
 + 315800  
 2 B LITTLE IMPORTNCE  
 + 315900  
 3 C SOME IMPORTANCE  
 + 316000  
 4 D VERY IMPORTANT  
 + 316100  
 0  
 \*\*\* VAR 943 LOC 1710 F3.2 MD=9.99 \*\*\*  
 REF 943 REF LOC 1710  
 0 TNM.L41 = RESP PEF, SIGNIFICANCE OF DEVICES /  
 -----

+ 316200  
 1 A TRIVIAL  
 + 316300  
 2 B LITTLE IMPORTNCE  
 + 316400  
 3 C SOME IMPORTANCE  
 + 316500  
 4 D VERY IMPORTANT  
 + 316600

1IEA SIX-SUBJECT DATA BANK MANUAL PAGE 171  
 TEACHER QUESTIONNAIRE MOTHER TONGUE SECTION (TNM) 75- 8-27  
 SCHOOL MEANS BASED ON LITERATURE TEACHERS FILE M2004

0  
 \*\*\* VAR 944 LOC 1713 F3.2 MD=9.99 \*\*\*  
 REF 944 REF LOC 1713  
 0 TNM.L42 = RESP PEF, GENRE/  
 -----

+ 316700  
 1 A TRIVIAL  
 + 316800  
 2 B LITTLE IMPORTNCE  
 + 316900  
 3 C SOME IMPORTANCE  
 + 317000  
 4 D VERY IMPORTANT  
 + 317100

0  
 \*\*\* VAR 945 LOC 1716 F3.2 MD=9.99 \*\*\*



REF 945 REF LOC 1716

0 TNM.L43 = RESP PEF, REALISM /

-----  
+ 317200  
1 A TRIVIAL  
+ 317300  
2 B LITTLE IMPORTNCE  
+ 317400  
3 C SOME IMPORTANCE  
+ 317500  
4 D VERY IMPORTANT  
+ 317600

0  
\*\*\* VAR 946 LOC 1719 F3.2 MD=9.99 \*\*\*

REF 946 REF LOC 1719

0 TNM.L44 = RESP PEF, MORAL OR LESSON /

-----  
+ 317700  
1 A TRIVIAL  
+ 317800  
2 B LITTLE IMPORTNCE  
+ 317900  
3 C SOME IMPORTANCE  
+ 318000  
4 D VERY IMPORTANT  
+ 318100

0  
\*\*\* VAR 947 LOC 1722 F3.2 MD=9.99 \*\*\*

REF 947 REF LOC 1722

0 TNM.L45 = RESP PEF, TONE /

-----  
+ 318200  
1 A TRIVIAL  
+ 318300  
2 B LITTLE IMPORTNCE  
+ 318400  
3 C SOME IMPORTANCE  
+ 318500  
4 D VERY IMPORTANT  
+ 318600

11EA SIX-SUBJECT DATA BANK MANUAL PAGE 172  
TEACHER QUESTIONNAIRE MOTHER TONGUE SECTION (TNM) 75- 8-27  
SCHOOL MEANS BASED ON LITERATURE TEACHERS FILE M2004

0  
\*\*\* VAR 948 LOC 1725 F3.2 MD=9.99 \*\*\*

REF 948 REF LOC 1725

0 TNM.L46 = RESP PEF, READER'S EMOTION /

-----  
+ 318700  
1 A TRIVIAL  
+ 318800  
2 B LITTLE IMPORTNCE  
+ 318900

+ 3 C SOME IMPORTANCE 319000  
 + 4 D VERY IMPORTANT 319100  
 0 \*\*\* VAR 949 LOC 1728 F3.2 MD=9.99 \*\*\*  
 REF 949 REF LOC 1728  
 0 TNM.L47 = RESP PREF, SIGIFICANCE /  
 -----

+ 319200  
 + 1 A TRIVIAL 319300  
 + 2 B LITTLE IMPORTNCE 319400  
 + 3 C SOME IMPORTANCE 319500  
 + 4 D VERY IMPORTANT 319600  
 0 \*\*\* VAR 950 LOC 1731 F3.2 MD=9.99 \*\*\*  
 REF 950 REF LOC 1731  
 0 TNM.L48 = RESP PREF, READER INVOLVEMENT /  
 -----

+ 319700  
 + 1 A TRIVIAL 319800  
 + 2 B LITTLE IMPORTNCE 319900  
 + 3 C SOME IMPORTANCE 320000  
 + 4 D VERY IMPORTANT 320100  
 0 \*\*\* VAR 951 LOC 1734 F3.2 MD=9.99 \*\*\*  
 REF 951 REF LOC 1734  
 0 TNM.L49 = RESPONSE PREF, PART EXPLAINS WHOLE /  
 -----

+ 320200  
 + 1 A TRIVIAL 320300  
 + 2 B LITTLE IMPORTNCE 320400  
 + 3 C SOME IMPORTANCE 320500  
 + 4 D VERY IMPORTANT 320600

1IEA SIX-SUBJECT DATA BANK MANUAL PAGE 173  
 TEACHER QUESTIONNAIRE MOTHER TONGUE SECTION (TNM) 75- 8-27  
 SCHOOL MEANS BASED ON LITERATURE TEACHERS FILE M2004

0 \*\*\* VAR 952 LOC 1737 F3.2 MD=9.99 \*\*\*  
 REF 952 REF LOC 1737  
 0 TNM.L50A = STUDENTS GENUINELY INTERESTED IN LIT/  
 -----

```

+                               320700
      1 CHECKED
+                               320800
      0 NOT CHECKED
+                               320900
0
*** VAR 953      LOC 1740  F3.2  MD=9.99      ***
REF 953      REF LOC 1740
0      TNM.L50B = STUDENT INTEREST IN COMICS ETC, NOT LIT /
-----

+                               321000
      1 CHECKED
+                               321100
      0 NOT CHECKED
+                               321200
0
*** VAR 954      LOC 1743  F3.2  MD=9.99      ***
REF 954      REF LOC 1743
0      TNM.L50C = STUDENT INTEREST IN DOING WELL NOT LIT /
-----

+                               321300
      1 CHECKED
+                               321400
      0 NOT CHECKED
+                               321500
0
*** VAR 955      LOC 1746  F3.2  MD=9.99      ***
REF 955      REF LOC 1746
0      TNM.L51 = POST-SECONDARY EDUC LIT VS OTHER/
-----

+                               321600
      1 A MAINLY LIT
+                               321700
      2 B MAINLY OTHER
+                               321800
0
*** VAR 956      LOC 1749  F3.2  MD=9.99      ***
REF 956      REF LOC 1749
0      TNM.L52 = RANK GOAL A, IMPROVE TASTE /
-----

+                               321900
      1 FIRST CHOICE
+                               322000
      .
+                               322100
      .
+                               322200
      .
+                               322300
      8 EIGHTH CHOICE
+                               322400

```

-----  
 IN THE MERGE FILE THIS VARIABLE IS NOT THE MEAN  
 + 322500  
 OF THE ORIGINAL ITEM. IT IS THE MEAN RANK OF A  
 + 322600  
 GOAL. RESPONSES A-H WERE TREATED AS VARIABLES  
 + 322700  
 AND ITEMS 52-59 AS RESPONSES. FOR EXAMPLE,  
 + 322800  
 TEACHERS RESPONDING 'A' TO ITEM 52 WERE SCORED  
 + 322900  
 1 ON TNM.L52. TEACHERS RESPONDING 'A' TO ITEM 53  
 + 323000  
 WERE SCORED 2 ON TNM.L52, ETC. TEACHERS USING  
 + 323100  
 RESPONSE 'A' MORE THAN ONCE OR NOT AT ALL IN  
 + 323200  
 ITEMS 52-59 WERE SCORED MISSING. AFTER THIS  
 + 323300  
 TRANSFORMATION, A MEAN WAS TAKEN, AS USUAL, OF  
 + 323400  
 INDIVIDUAL TEACHER VALUES WITHIN A SCHOOL.  
 + 323500

0 \*\*\* VAR 957 LOC 1752 F3.2 MD=9.99 \*\*\*  
 REF 957 REF LOC 1752  
 0 TNM.L53 = RANK GOAL B, TEACH LIT HISTORY /

-----  
 + 323600  
 1 FIRST CHOICE  
 + 323700  
 .  
 + 323800  
 .  
 + 323900  
 .  
 + 324000  
 8 EIGHTH CHOICE  
 + 324100

TRANSFORMED VARIABLE. SEE TNM.L52  
 + 324200

0 \*\*\* VAR 958 LOC 1755 F3.2 MD=9.99 \*\*\*  
 REF 958 REF LOC 1755  
 0 TNM.L54 = RANK GOAL C, ACQUAINT WITH HERITAGE/

-----  
 + 324300  
 1 FIRST CHOICE  
 + 324400

+ . 324500  
 + . 324600  
 + . 324700  
 + 8 EIGHTH CHOICE 324800

TRANSFORMED VARIABLE. SEE TNM.L52

+ 324900  
 IIEA SIX-SUBJECT DATA BANK MANUAL PAGE 175  
 TEACHER QUESTIONNAIRE MOTHER TONGUE SECTION (TNM) 75- 8-27  
 SCHOOL MEANS BASED ON LITERATURE TEACHERS FILE M2004

0  
 \*\*\* VAR 959 LOC 1758 F3.2 MD=9.99 \*\*\*  
 REF 959 REF LOC 1758

0 TNM.L55 = RANK GOAL D, UNDERSTAND SELF AND MAN/

+ 325000  
 + 1 FIRST CHOICE 325100  
 + . 325200  
 + . 325300  
 + . 325400  
 + 8 EIGHTH CHOICE 325500

TRANSFORMED VARIABLE. SEE TNM.L52

+ 325600  
 0  
 \*\*\* VAR 960 LOC 1761 F3.2 MD=9.99 \*\*\*  
 REF 960 REF LOC 1761

0 TNM.L56 = RANK GOAL E, DISCUSS LIT FORMS /

+ 325700  
 + 1 FIRST CHOICE 325800  
 + . 325900  
 + . 326000  
 + . 326100  
 + 8 EIGHTH CHOICE 326200

TRANSFORMED VARIABLE. SEE TNM.L52

+ 326300

0  
\*\*\* VAR 961 LOC 1764 F3.2 MD=9.99 \*\*\*  
REF 961 REF LOC 1764  
0 TNM.L57 = RANK GOAL F, DEVELOP CRITICAL FACULTIES /  
-----

+		326400
+	1	FIRST CHOICE
+		326500
+	.	326600
+	.	326700
+	.	326800
+	8	EIGHTH CHOICE
+		326900

TRANSFORMED VARIABLE. SEE TNM.L52  
+ 327000  
1IEA SIX-SUBJECT DATA BANK MANUAL PAGE 176  
TEACHER QUESTIONNAIRE MOTHER TONGUE SECTION (TNM) 75- 8-27  
SCHOOL MEANS BASED ON LITERATURE TEACHERS FILE M2004

0  
\*\*\* VAR 962 LOC 1767 F3.2 MD=9.99 \*\*\*  
REF 962 REF LOC 1767  
0 TNM.L58 = RANK GOAL G, DEVELOP LANGUAGE ABILITY /  
-----

+		327100
+	1	FIRST CHOICE
+		327200
+	.	327300
+	.	327400
+	.	327500
+	8	EIGHTH CHOICE
+		327600

TRANSFORMED VARIABLE. SEE TNM.L52  
+ 327700  
0  
\*\*\* VAR 963 LOC 1770 F3.2 MD=9.99 \*\*\*  
REF 963 REF LOC 1770  
0 TNM.L59 = RANK GOAL H, HOW LANGUAGE AFFECTS RESP /  
-----

+		327800
+	1	FIRST CHOICE
+		327900
+	.	328000
+	.	

+ 328100  
 + 328200  
 + 8 EIGHTH CHOICE 328300

TRANSFORMED VARIABLE. SEE TNM.L52  
 + 328400  
 0

... ..

STUDENT LITERATURE QUESTIONNAIRE (Q6LQ)

0  
 \*\*\* VAR 964 LOC 1773 F1.0 MD=9,1 \*\*\*  
 REF 964 REF LOC 1773  
 0 Q6LQ01 = CLASS SIZE, LITERATURE /

+ 328600  
 + 1 A DO NOT TAKE 328700  
 + 2 B LT 20 STUDENTS 328800  
 + 3 C 21 - 35 328900  
 + 4 D 36 - 50 329000  
 + 5 E 51 OR MORE 329100

11EA SIX-SUBJECT DATA BANK MANUAL PAGE 177  
 STUDENT LITERATURE QUESTIONNAIRE (Q6LQ) 75- 8-27  
 FILE M2004

0  
 \*\*\* VAR 965 LOC 1774 F1.0 MD=9,1 \*\*\*  
 REF 965 REF LOC 1774  
 0 Q6LQ02 = HOURS HOMEWORK PER WEEK, LIT/

+ 329200  
 + 1 A DO NOT TAKE 329300  
 + 2 B GT 0 LE 2 HRS 329400  
 + 3 C GT 2 LE 5 329500  
 + 4 D GT 5 LE 10 329600  
 + 5 E GT 10 HRS 329700

0  
 \*\*\* VAR 966 LOC 1775 F1.0 MD=9 \*\*\*  
 REF 966 REF LOC 1775  
 0 Q6LQ03 = HOURS INSTRUCTION PER WEEK, LIT/

+ 329800  
 1 A DO NOT TAKE  
 + 329900  
 2 B GT 0 LE 2 HRS  
 + 330000  
 3 C GT 2 LE 5  
 + 330100  
 4 D GT 5 LE 10  
 + 330200  
 5 E GT 10 HRS  
 + 330300

0  
 \*\*\* VAR 967 LOC 1776 F1.0 MD=9 \*\*\*  
 REF 967 REF LOC 1776  
 0 Q6LQ04 = NUMBER YEARS STUDIED LIT/  
 -----

+ 330400  
 1 A NEVER STUDIED  
 + 330500  
 2 B 1-2 YRS  
 + 330600  
 3 C 3-4 YRS  
 + 330700  
 4 D 5-6 YRS  
 + 330800  
 5 E 7 OR MORE YRS  
 + 330900

0  
 \*\*\* VAR 968 LOC 1777 F1.0 MD=9,1 \*\*\*  
 REF 968 REF LOC 1777  
 0 Q6LQ05 = PROPORTION OF MT CLASS ON LIT /  
 -----

+ 331000  
 1 A DO NOT TAKE  
 + 331100  
 2 B LE 25 PCT  
 + 331200  
 3 C 26-50 PCT  
 + 331300  
 4 D 51-75 PCT  
 + 331400  
 5 E GE 76 PCT  
 + 331500

11EA SIX-SUBJECT DATA BANK MANUAL PAGE 178  
 STUDENT LITERATURE QUESTIONNAIRE (Q6LQ) 75- 8-27  
 FILE M2004

0  
 \*\*\* VAR 969 LOC 1778 F1.0 MD=9,1 \*\*\*  
 REF 969 REF LOC 1778  
 0 Q6LQ06 = CLASS TIME ON POETRY/  
 -----

+ 331600  
 1 A DO NOT TAKE LIT



+ 331700  
 2 B RARELY OR NEVER  
 + 331800  
 3 C OCCASIONALLY  
 + 331900  
 4 D ABOUT ONCE A WK  
 + 332000  
 5 E SEVERAL TIMES WK  
 + 332100  
 0  
 \*\*\* VAR 970 LOC 1779 F1.0 MD=9,1 \*\*\*  
 REF 970 REF LOC 1779  
 0 Q6LQ07 = CLASS TIME ON DRAMA /  
 -----

+ 332200  
 1 A DO NOT TAKE LIT  
 + 332300  
 2 B RARELY OR NEVER  
 + 332400  
 3 C OCCASIONALLY  
 + 332500  
 4 D ABOUT ONCE A WK  
 + 332600  
 5 E SEVERAL TIMES WK  
 + 332700  
 0  
 \*\*\* VAR 971 LOC 1780 F1.0 MD=9,1 \*\*\*  
 REF 971 REF LOC 1780  
 0 Q6LQ08 = CLASS TIME ON PROSE FICTION /  
 -----

+ 332800  
 1 A DO NOT TAKE LIT  
 + 332900  
 2 B RARELY OR NEVER  
 + 333000  
 3 C OCCASIONALLY  
 + 333100  
 4 D ABOUT ONCE A WK  
 + 333200  
 5 E SEVERAL TIMES WK  
 + 333300  
 0  
 \*\*\* VAR 972 LOC 1781 F1.0 MD=9,1 \*\*\*  
 REF 972 REF LOC 1781  
 0 Q6LQ09 = CLASS TIME ON PROSE NON-FICTION /  
 -----

+ 333400  
 1 A DO NOT TAKE LIT  
 + 333500  
 2 B RARELY OR NEVER  
 + 333600  
 3 C OCCASIONALLY  
 + 333700  
 4 D ABOUT ONCE A WK

+ 333800

5 E SEVERAL TIMES WK

+ 333900

11EA SIX-SUBJECT DATA BANK MANUAL  
STUDENT LITERATURE QUESTIONNAIRE (Q6LQ)  
FILE M2004

PAGE 179  
75- 8-27

0

\*\*\* VAR 973 LOC 1782 F1.0 MD=9,1 \*\*\*

REF 973 REF LOC 1782

0 Q6LQ10 = CLASS TIME ON MASS MEDIA/  
-----

+ 334000

1 A DO NOT TAKE LIT

+ 334100

2 B RARELY OR NEVER

+ 334200

3 C OCCASIONALLY

+ 334300

4 D ABOUT ONCE A WK

+ 334400

5 E SEVERAL TIMES WK

+ 334500

0

\*\*\* VAR 974 LOC 1783 F1.0 MD=9,1,5 \*\*\*

REF 974 REF LOC 1783

0 Q6LQ11 = TYPES OF BOOKS USED IN LIT /  
-----

+ 334600

1 A DO NOT TAKE

+ 334700

2 B ANTHOLOGIES

+ 334800

3 C INDIVIDUAL WORKS

+ 334900

4 D BOTH B & C

+ 335000

5 E CANNOT SAY

+ 335100

0

\*\*\* VAR 975 LOC 1784 F1.0 MD=9,1 \*\*\*

REF 975 REF LOC 1784

0 Q6LQ12 = EXTENT WRITING ABOUT LITERATURE /  
-----

+ 335200

1 A DO NOT TAKE

+ 335300

2 B NEVER

+ 335400

3 C 1 OR 2 PAPERS YR

+ 335500

4 D ABOUT 1 PAPER MO

+ 335600

5 E 1 OR MORE WK

+ 335700

0  
\*\*\* VAR 976 LOC 1785 F1.0 MD=9,1 \*\*\*

REF 976 REF LOC 1785

0 Q6LQ13 = EXTENT ORAL READING IN LIT /

-----  
+ 335800  
1 A DO NOT TAKE  
+ 335900  
2 B RARELY OR NEVER  
+ 336000  
3 C OCCASIONALLY  
+ 336100  
4 D FREQUENTLY  
+ 336200

11EA SIX-SUBJECT DATA BANK MANUAL PAGE 180  
STUDENT LITERATURE QUESTIONNAIRE (Q6LQ) 75- 8-27  
FILE M2004

0  
\*\*\* VAR 977 LOC 1786 F1.0 MD=9,1 \*\*\*

REF 977 REF LOC 1786

0 Q6LQ14 = EXTENT MEMORY RECITATION IN LIT /

-----  
+ 336300  
1 A DO NOT TAKE  
+ 336400  
2 B RARELY OR NEVER  
+ 336500  
3 C OCCASIONALLY  
+ 336600  
4 D FREQUENTLY  
+ 336700

0  
\*\*\* VAR 978 LOC 1787 F1.0 MD=9 \*\*\*

REF 978 REF LOC 1787

0 Q6LQ15 = PARTICIPATION IN DRAMATICS /

-----  
+ 336800  
1 A YES  
+ 336900  
2 B NO  
+ 337000

0  
\*\*\* VAR 979 LOC 1788 F1.0 MD=9 \*\*\*

REF 979 REF LOC 1788

0 Q6LQ16 = RESPONSE PREFERENCE - ITEM 16/

-----  
+ 337100  
1 A IMPORTANT,1 OF 5  
+ 337200  
0 B NOT SO IMPORTANT  
+ 337300

SOME STUDENTS DID NOT USE CATEGORY B. IN CASES  
+ 337400  
WHERE STUDENTS RESPONDED 'A' TO A NUMBER OF  
+ 337500  
THESE QUESTIONS AND DID NOT RESPOND TO THE OTHER  
+ 337600  
QUESTIONS, THE MISSING VALUE 9 CAN ALSO BE CON-  
+ 337700  
SIDERED TO SIGNIFY 'NOT SO IMPORTANT'.  
+ 337800

0  
\*\*\* VAR 980 LOC 1789 F1.0 MD=9 \*\*\*  
REF 980 REF LOC 1789  
0 Q6LQ17 = RESPONSE PREFERENCE - ITEM 17/  
-----

+ 337900  
1 A IMPORTANT,1 OF 5  
+ 338000  
0 B NOT SO IMPORTANT  
+ 338100

SEE COMMENT UNDER Q6LQ16  
+ 338200  
11EA SIX-SUBJECT DATA BANK MANUAL PAGE 181  
STUDENT LITERATURE QUESTIONNAIRE (Q6LQ) 75- 8-27  
FILE M2004

0  
\*\*\* VAR 981 LOC 1790 F1.0 MD=9 \*\*\*  
REF 981 REF LOC 1790  
0 Q6LQ18 = RESPONSE PREFERENCE - ITEM 18/  
-----

+ 338300  
1 A IMPORTANT,1 OF 5  
+ 338400  
0 B NOT SO IMPORTANT  
+ 338500

SEE COMMENT UNDER Q6LQ16  
+ 338600  
0  
\*\*\* VAR 982 LOC 1791 F1.0 MD=9 \*\*\*  
REF 982 REF LOC 1791

0 Q6LQ19 = RESPONSE PREFERENCE - ITEM 19/  
-----

+ 338700  
1 A IMPORTANT,1 OF 5  
+ 338800  
0 B NOT SO IMPORTANT  
+ 338900

SEE COMMENT UNDER Q6LQ16

+ 339000  
0  
\*\*\* VAR 983 LOC 1792 F1.0 MD=9 \*\*\*  
REF 983 REF LOC 1792  
0 Q6LQ20 = RESPONSE PREFERENCE - ITEM 20/  
-----

+ 339100  
1 A IMPORTANT,1 OF 5  
+ 339200  
0 B NOT SO IMPORTANT  
+ 339300

SEE COMMENT UNDER Q6LQ16

+ 339400  
0  
\*\*\* VAR 984 LOC 1793 F1.0 MD=9 \*\*\*  
REF 984 REF LOC 1793  
0 Q6LQ21 = RESPONSE PREFERENCE - ITEM 21/  
-----

+ 339500  
1 A IMPORTANT,1 OF 5  
+ 339600  
0 B NOT SO IMPORTANT  
+ 339700

SEE COMMENT UNDER Q6LQ16

+ 339800  
11EA SIX-SUBJECT DATA BANK MANUAL PAGE 182  
STUDENT LITERATURE QUESTIONNAIRE (Q6LQ) 75- 8-27  
FILE M2004

0  
\*\*\* VAR 985 LOC 1794 F1.0 MD=9 \*\*\*  
REF 985 REF LOC 1794  
0 Q6LQ22 = RESPONSE PREFERENCE - ITEM 22/  
-----

+ 339900  
1 A IMPORTANT,1 OF 5  
+ 340000  
0 B NOT SO IMPORTANT  
+ 340100

SEE COMMENT UNDER Q6LQ16

+ 340200  
0  
\*\*\* VAR 986 LOC 1795 F1.0 MD=9 \*\*\*  
REF 986 REF LOC 1795  
0 Q6LQ23 = RESPONSE PREFERENCE - ITEM 23/  
-----

+ 340300  
1 A IMPORTANT,1 OF 5

+ 340400  
0 B NOT SO IMPORTANT  
+ 340500

SEE COMMENT UNDER Q6LQ16

+ 340600  
0  
\*\*\* VAR 987 LOC 1796 F1.0 MD=9 \*\*\*  
REF 987 REF LOC 1796  
0 Q6LQ24 = RESPONSE PREFERENCE - ITEM 24/  
-----

+ 340700  
1 A IMPORTANT,1 OF 5  
+ 340800  
0 B NOT SO IMPORTANT  
+ 340900

SEE COMMENT UNDER Q6LQ16

+ 341000  
0  
\*\*\* VAR 988 LOC 1797 F1.0 MD=9 \*\*\*  
REF 988 REF LOC 1797  
0 Q6LQ25 = RESPONSE PREFERENCE - ITEM 25/  
-----

+ 341100  
1 A IMPORTANT,1 OF 5  
+ 341200  
0 B NOT SO IMPORTANT  
+ 341300

SEE COMMENT UNDER Q6LQ16

+ 341400  
1IEA SIX-SUBJECT DATA BANK MANUAL PAGE 183  
STUDENT LITERATURE QUESTIONNAIRE (Q6LQ) 75- 8-27  
FILE M2004

0  
\*\*\* VAR 989 LOC 1798 F1.0 MD=9 \*\*\*  
REF 989 REF LOC 1798  
0 Q6LQ26 = RESPONSE PREFERENCE - ITEM 26/  
-----

+ 341500  
1 A IMPORTANT,1 OF 5  
+ 341600  
0 B NOT SO IMPORTANT  
+ 341700

SEE COMMENT UNDER Q6LQ16

+ 341800  
0  
\*\*\* VAR 990 LOC 1799 F1.0 MD=9 \*\*\*

REF 990 REF LOC 1799  
0 Q6LQ27 = RESPONSE PREFERENCE - ITEM 27/  
-----

+ 341900  
1 A IMPORTANT,1 OF 5  
+ 342000  
0 B NOT SO IMPORTANT  
+ 342100

SEE COMMENT UNDER Q6LQ16

+ 342200

0  
\*\*\* VAR 991 LOC 1800 F1.0 MD=9 \*\*\*  
REF 991 REF LOC 1800

0 Q6LQ28 = RESPONSE PREFERENCE - ITEM 28/  
-----

+ 342300  
1 A IMPORTANT,1 OF 5  
+ 342400  
0 B NOT SO IMPORTANT  
+ 342500

SEE COMMENT UNDER Q6LQ16

+ 342600

0  
\*\*\* VAR 992 LOC 1801 F1.0 MD=9 \*\*\*  
REF 992 REF LOC 1801

0 Q6LQ29 = RESPONSE PREFERENCE - ITEM 29/  
-----

+ 342700  
1 A IMPORTANT,1 OF 5  
+ 342800  
0 B NOT SO IMPORTANT  
+ 342900

SEE COMMENT UNDER Q6LQ16

+ 343000

11EA SIX-SUBJECT DATA BANK MANUAL PAGE 184  
STUDENT LITERATURE QUESTIONNAIRE (Q6LQ) 75- 8-27  
FILE M2004

0  
\*\*\* VAR 993 LOC 1802 F1.0 MD=9 \*\*\*  
REF 993 REF LOC 1802

0 Q6LQ30 = RESPONSE PREFERENCE - ITEM 30/  
-----

+ 343100  
1 A IMPORTANT,1 OF 5  
+ 343200  
0 B NOT SO IMPORTANT  
+ 343300

SEE COMMENT UNDER Q6LQ16

+ 343400  
0  
\*\*\* VAR 994 LOC 1803 F1.0 MD=9 \*\*\*  
REF 994 REF LOC 1803  
0 Q6LQ31 = RESPONSE PREFERENCE - ITEM 31/  
-----

+ 343500  
1 A IMPORTANT,1 OF 5  
+ 343600  
0 B NOT SO IMPORTANT  
+ 343700

SEE COMMENT UNDER Q6LQ16

+ 343800  
0  
\*\*\* VAR 995 LOC 1804 F1.0 MD=9 \*\*\*  
REF 995 REF LOC 1804  
0 Q6LQ32 = RESPONSE PREFERENCE - ITEM 32/  
-----

+ 343900  
1 A IMPORTANT,1 OF 5  
+ 344000  
0 B NOT SO IMPORTANT  
+ 344100

SEE COMMENT UNDER Q6LQ16

+ 344200  
0  
\*\*\* VAR 996 LOC 1805 F1.0 MD=9 \*\*\*  
REF 996 REF LOC 1805  
0 Q6LQ33 = RESPONSE PREFERENCE - ITEM 33/  
-----

+ 344300  
1 A IMPORTANT,1 OF 5  
+ 344400  
0 B NOT SO IMPORTANT  
+ 344500

SEE COMMENT UNDER Q6LQ16

+ 344600  
1IEA SIX-SUBJECT DATA BANK MANUAL PAGE 185  
STUDENT LITERATURE QUESTIONNAIRE (Q6LQ) 75- 8-27  
FILE M2004

0  
\*\*\* VAR 997 LOC 1806 F1.0 MD=9 \*\*\*  
REF 997 REF LOC 1806  
0 Q6LQ34 = RESPONSE PREFERENCE - ITEM 34/  
-----



+ 344700  
1 A IMPORTANT,1 OF 5  
+ 344800  
0 B NOT SO IMPORTANT  
+ 344900

SEE COMMENT UNDER Q6LQ16

+ 345000  
0  
\*\*\* VAR 998 LOC 1807 F1.0 MD=9 \*\*\*  
REF 998 REF LOC 1807  
0 Q6LQ35 = RESPONSE PREFERENCE - ITEM 35/  
-----

+ 345100  
1 A IMPORTANT,1 OF 5  
+ 345200  
0 B NOT SO IMPORTANT  
+ 345300

SEE COMMENT UNDER Q6LQ16

+ 345400  
0

... ..

LITERATURE ATTITUDE SCALES (Q6LR) - SCORES

0  
\*\*\* VAR 999 LOC 1808 F3.0 MD=999 \*\*\*  
REF 999 REF LOC 1808  
0 LITFER = LITERARY TRANSFER /  
-----

+ 345600  
SEE NOTE A022

+ 345700  
0  
\*\*\* VAR 1000 LOC 1811 F3.0 MD=999 \*\*\*  
REF 1000 REF LOC 1811  
0 LITINT = LITERARY INTEREST /  
-----

+ 345800  
SEE NOTE A024

+ 345900  
1IEA SIX-SUBJECT DATA BANK MANUAL PAGE 186  
LITERATURE ATTITUDE SCALES (Q6LR) - ITEMS 75- 8-27  
FILE M2004

0  
\*\*\* VAR 1001 LOC 1814 F1.0 MD=9 \*\*\*  
REF 1001 REF LOC 1814  
0 Q6LR01 = DO SOMETHING BECAUSE OF STORY/  
-----

+		346100
	1 A OFTEN	
+		346200
	2 B OCCASIONALLY	
+		346300
	3 C ONCE OR TWICE	
+		346400
	4 D NEVER	
+		346500

0  
 \*\*\* VAR 1002      LOC 1815   F1.0   MD=9      \*\*\*

REF 1002   REF LOC 1815

0    Q6LR02 = THINK OF YOURSELF AS PERSON IN BOOK/  
 -----

+		346600
	1 A OFTEN	
+		346700
	2 B OCCASIONALLY	
+		346800
	3 C ONCE OR TWICE	
+		346900
	4 D NEVER	
+		347000

0  
 \*\*\* VAR 1003      LOC 1816   F1.0   MD=9      \*\*\*

REF 1003   REF LOC 1816

0    Q6LR03 = COMPARE PERSONS MET & PERSONS READ ABOUT/  
 -----

+		347100
	1 A OFTEN	
+		347200
	2 B OCCASIONALLY	
+		347300
	3 C ONCE OR TWICE	
+		347400
	4 D NEVER	
+		347500

0  
 \*\*\* VAR 1004      LOC 1817   F1.0   MD=9      \*\*\*

REF 1004   REF LOC 1817

0    Q6LR04 = ASK WHAT A STORY PERSON WOULD HAVE DONE/  
 -----

+		347600
	1 A OFTEN	
+		347700
	2 B OCCASIONALLY	
+		347800
	3 C ONCE OR TWICE	
+		347900
	4 D NEVER	
+		348000

FILE M2004

0

\*\*\* VAR 1005 LOC 1818 F1.0 MD=9 \*\*\*

REF 1005 REF LOC 1818

0 Q6LR05 = IMAGINE STORY TO BE IN KNOWN TOWN/  
-----

+ 348100

1 A NEVER

+ 348200

2 B ONCE OR TWICE

+ 348300

3 C OCCASIONALLY

+ 348400

4 D OFTEN

+ 348500

0

\*\*\* VAR 1006 LOC 1819 F1.0 MD=9 \*\*\*

REF 1006 REF LOC 1819

0 Q6LR06 = WHAT HAPPENED BEFORE HAPPENED IN A BOOK/  
-----

+ 348600

1 A NEVER

+ 348700

2 B ONCE OR TWICE

+ 348800

3 C OCCASIONALLY

+ 348900

4 D OFTEN

+ 349000

0

\*\*\* VAR 1007 LOC 1820 F1.0 MD=9 \*\*\*

REF 1007 REF LOC 1820

0 Q6LR07 = STORY PEOPLE LOOK LIKE PEOPLE YOU KNOW/  
-----

+ 349100

1 A OFTEN

+ 349200

2 B OCCASIONALLY

+ 349300

3 C SELDOM

+ 349400

4 D NEVER

+ 349500

0

\*\*\* VAR 1008 LOC 1821 F1.0 MD=9 \*\*\*

REF 1008 REF LOC 1821

0 Q6LR08 = COMPARE PERSON MET TO PERSON IN FILM/  
-----

+ 349600

1 A OFTEN

+ 349700

2 B OCCASIONALLY

+ 349800

3 C SELDOM

349900

4 D NEVER

350000

11EA SIX-SUBJECT DATA BANK MANUAL  
LITERATURE ATTITUDE SCALES (Q6LR) - ITEMS  
FILE M2004

PAGE 188  
75- 8-27

0

\*\*\* VAR 1009 LOC 1822 F1.0 MD=9 \*\*\*

REF 1009 REF LOC 1822

0 Q6LR09 = THINK PEOPLE IN STORY REAL/  
-----

+ 350100

1 A NEVER

+ 350200

2 B ONCE OR TWICE

+ 350300

3 C OCCASIONALLY

+ 350400

4 D OFTEN

+ 350500

0

\*\*\* VAR 1010 LOC 1823 F1.0 MD=9 \*\*\*

REF 1010 REF LOC 1823

0 Q6LR10 = SOMETHING LIKE THIS HAPPENED TO ME/  
-----

+ 350600

1 A NEVER

+ 350700

2 B ONCE OR TWICE

+ 350800

3 C OCCASIONALLY

+ 350900

4 D OFTEN

+ 351000

0

\*\*\* VAR 1011 LOC 1824 F1.0 MD=9 \*\*\*

REF 1011 REF LOC 1824

0 Q6LR11 = NR PLEASURE BOOKS READ IN PAST YEAR/  
-----

+ 351100

1 A NONE

+ 351200

2 B FEWER THAN 5

+ 351300

3 C 5 TO 10

+ 351400

4 D MORE THAN 10

+ 351500

0

\*\*\* VAR 1012 LOC 1825 F1.0 MD=9 \*\*\*

REF 1012 REF LOC 1825

0 Q6LR12 = NR PLEASURE PLAYS READ IN PAST YEAR/  
-----

+ 351600  
 1 A NONE  
 + 351700  
 2 B ONE OR TWO  
 + 351800  
 3 C 3 TO 5  
 + 351900  
 4 D MORE THAN 5  
 + 352000

11EA SIX-SUBJECT DATA BANK MANUAL PAGE 189  
 LITERATURE ATTITUDE SCALES (Q6LR) - ITEMS 75- 8-27  
 FILE M2004

0  
 \*\*\* VAR 1013 LOC 1826 F1.0 MD=9 \*\*\*  
 REF 1013 REF LOC 1826  
 0 Q6LR13 = NR PLEASURE NOVELS READ IN PAST YEAR/  
 -----

+ 352100  
 1 A NONE  
 + 352200  
 2 B ONE OR TWO  
 + 352300  
 3 C 3 TO 5  
 + 352400  
 4 D MORE THAN 5  
 + 352500

0  
 \*\*\* VAR 1014 LOC 1827 F1.0 MD=9 \*\*\*  
 REF 1014 REF LOC 1827  
 0 Q6LR14 = NR PLEASURE BIOGRAPHIES READ IN PAST YEAR  
 -----

+ 352600  
 1 A NONE  
 + 352700  
 2 B ONE OR TWO  
 + 352800  
 3 C 3 TO 5  
 + 352900  
 4 D MORE THAN 5  
 + 353000

0  
 \*\*\* VAR 1015 LOC 1828 F1.0 MD=9 \*\*\*  
 REF 1015 REF LOC 1828  
 0 Q6LR15 = REASON FOR CHOOSING STORY, NOVEL/  
 -----

+ 353100  
 1 A RECOMMENDED  
 + 353200  
 2 B AUTHOR  
 + 353300  
 3 C TITLE  
 + 353400  
 4 D JUST CHOOSE ANY

```

+                                     353500
0
*** VAR 1016      LOC 1829  F1.0  MD=9      ***
REF 1016  REF LOC 1829
0   Q6LR16 = FREQ REREAD NOVELS, STORIES, PLAYS/
-----

+                                     353600
+           1 A NEVER
+                                     353700
+           2 B ONCE OR TWICE
+                                     353800
+           3 C OCCASIONALLY
+                                     353900
+           4 D FREQUENTLY
+                                     354000
1IEA SIX-SUBJECT DATA BANK MANUAL          PAGE 190
LITERATURE ATTITUDE SCALES (Q6LR) - ITEMS    75- 8-27
FILE M2004
0
*** VAR 1017      LOC 1830  F1.0  MD=9      ***
REF 1017  REF LOC 1830
0   Q6LR17 = SEE FILM BECAUSE OF BOOK/
-----

+                                     354100
+           1 A OFTEN
+                                     354200
+           2 B OCCASIONALLY
+                                     354300
+           3 C ONCE OR TWICE
+                                     354400
+           4 D NEVER
+                                     354500
0
*** VAR 1018      LOC 1831  F1.0  MD=9      ***
REF 1018  REF LOC 1831
0   Q6LR18 = READ BOOK BECAUSE OF FILM/
-----

+                                     354600
+           1 A NEVER
+                                     354700
+           2 B ONCE OR TWICE
+                                     354800
+           3 C OCCASIONALLY
+                                     354900
+           4 D FREQUENTLY
+                                     355000
0
*** VAR 1019      LOC 1832  F1.0  MD=9      ***
REF 1019  REF LOC 1832
0   Q6LR19 = READ BOOK BECAUSE OF TV, RADIO/
-----

+                                     355100
+           1 A OFTEN

```



SEE NOTE B072  
+ 357000  
0  
\*\*\* VAR 1024 LOC 1841 F3.1 MD=99.9 \*\*\*  
REF 1024 REF LOC 1841  
0 CLITRO = CORR SCORE, LIT ROTATED TEST X,Y OR Z/  
-----

+ 357100  
SEE NOTE B072  
+ 357200  
0  
\*\*\* VAR 1025 LOC 1844 F2.0 MD=99 \*\*\*  
REF 1025 REF LOC 1844  
0 RLITW = RAW SCORE, LITERATURE TEST W/  
-----

+ 357300  
SEE NOTE B072  
+ 357400  
1IEA SIX-SUBJECT DATA BANK MANUAL PAGE 192  
LITERATURE TEST SCORES 75- 8-27  
FILE M2004  
0  
\*\*\* VAR 1026 LOC 1846 F3.1 MD=99.9 \*\*\*  
REF 1026 REF LOC 1846  
0 CLITW = CORR SCORE, LITERATURE TEST W /  
-----

+ 357500  
SEE NOTE B072  
+ 357600  
0  
\*\*\* VAR 1027 LOC 1849 F2.0 MD=99 \*\*\*  
REF 1027 REF LOC 1849  
0 RLCSB = RAW SCORE SUBTEST, LITERATURE COMPREHENS/  
-----

+ 357700  
SEE NOTE B072  
+ 357800  
0  
\*\*\* VAR 1028 LOC 1851 F3.1 MD=99.9 \*\*\*  
REF 1028 REF LOC 1851  
0 CLCSB = CORR SCORE SUBTEST,LITERATURE COMPREHENS/  
-----

+ 357900  
SEE NOTE B072  
+ 358000  
0  
\*\*\* VAR 1029 LOC 1854 F2.0 MD=99 \*\*\*  
REF 1029 REF LOC 1854  
0 RLISB = RAW SCORE SUBTEST, LITERATURE INTERPRET/  
-----

+ 358100



SEE NOTE B072  
+ 358200  
0  
\*\*\* VAR 1030 LOC 1856 F3.1 MD=99.9 \*\*\*  
REF 1030 REF LOC 1856  
0 CLISB = CORR SCORE SUBTEST, LITERATURE INTERPRET/  
-----

+ 358300  
SEE NOTE B072  
+ 358400  
11EA SIX-SUBJECT DATA BANK MANUAL PAGE 193  
LITERATURE TEST ITEMS 75- 8-27  
FILE M2004

0  
\*\*\* VAR 1031-1050 LOC 1859 20F1.0 MD=9 \*\*\*  
REF 1031-1050 REF LOC 1859  
0 LITERATURE ROTATED TEST X, Y OR Z - ITEMS 1-20/  
-----

+ 358600  
THIS SECTION CONTAINS THE RESPONSE PREFERENCE  
+ 358700  
ITEMS FOR STORIES X, Y AND Z. NO SENSIBLE RESULTS  
+ 358800  
CAN BE OBTAINED WITHOUT FIRST SPLITTING THE  
+ 358900  
SAMPLE BY THE VARIABLE ROLIT (SEE ID & WEIGHTS  
+ 359000  
SECTION). USE ROLIT TO IDENTIFY THE STORY READ BY  
+ 359100  
EACH STUDENT.

+ 359200  
STUDENTS WERE TO RESPOND AS FOLLOWS:  
+ 359300

1 A IMPORTANT,1 OF 5  
+ 359400  
0 B NOT SO IMPORTANT  
+ 359500

HOWEVER, SOME STUDENTS DID NOT USE CATEGORY B. IN  
+ 359600  
CASES WHERE STUDENTS RESPONDED 'A' TO A NUMBER  
+ 359700  
OF THESE QUESTIONS AND DID NOT RESPOND TO  
+ 359800  
THE OTHER QUESTIONS, THE MISSING VALUE 9 CAN ALSO  
+ 359900  
BE CONSIDERED TO SIGNIFY 'NOT SO IMPORTANT'.  
+ 360000

0  
\*\*\* VAR 1051-1069 LOC 1879 19F1.0 MD=9 \*\*\*  
REF 1051-1069 REF LOC 1879  
0 LITERATURE ROTATED TEST X,Y OR Z - ITEMS 21-39/  
-----

+ 360100  
NOTE THAT E6LY HAS ONLY 38 ITEMS  
+ 360200  
  
SEE NOTE B076 FOR TEST X, B078 FOR TEST Y, B080  
+ 360300  
FOR TEST Z

+ 360400  
0  
\*\*\* VAR 1070 LOC 1898 F1.0 MD=9 \*\*\*  
REF 1070 REF LOC 1898  
0 E6L.N = LIKING FOR STORY X,Y OR Z/  
-----

+ 360500  
1 PLUS 3  
+ 360600  
2 PLUS 2  
+ 360700  
3 PLUS 1  
+ 360800  
4 MINUS 1  
+ 360900  
5 MINUS 2  
+ 361000  
6 MINUS 3  
+ 361100

USE ROLIT TO IDENTIFY STORY READ  
+ 361200  
11EA SIX-SUBJECT DATA BANK MANUAL PAGE 194  
LITERATURE TEST ITEMS 75- 8-27  
FILE M2004  
0 (CONTINUED)  
-----

NOTE THAT E6LY HAS ONLY 38 ITEMS  
+ 361300  
0  
\*\*\* VAR 1071-1090 LOC 1899 20F1.0 MD=9 \*\*\*  
REF 1071-1090 REF LOC 1899  
0 THE SEA, LITERATURE TEST, E6LW - ITEMS 1-20/  
-----

+ 361400  
THIS SECTION CONTAINS THE RESPONSE PREFERENCE  
+ 361500  
ITEMS FOR STORY W, 'THE SEA'  
+ 361600

STUDENTS WERE TO RESPOND AS FOLLOWS:  
+ 361700

1 A IMPORTANT,1 OF 5

+ 361800  
0 B NOT SO IMPORTANT  
+ 361900

HOWEVER, SOME STUDENTS DID NOT USE CATEGORY B. IN  
+ 362000  
CASES WHERE STUDENTS RESPONDED 'A' TO A NUMBER OF  
+ 362100  
THESE QUESTIONS AND DID NOT RESPOND TO THE OTHER  
+ 362200  
QUESTIONS, THE MISSING VALUE 9 CAN ALSO BE  
+ 362300  
CONSIDERED TO SIGNIFY 'NOT SO IMPORTANT'.  
+ 362400

0  
\*\*\* VAR 1091-1107 LOC 1919 17F1.0 MD=9 \*\*\*  
REF 1091-1107 REF LOC 1919  
0 THE SEA, LITERATURE TEST E6LW - ITEMS 21-37/  
-----

+ 362500  
SEE NOTE B074

+ 362600  
0  
\*\*\* VAR 1108 LOC 1936 F1.0 MD=9 \*\*\*  
REF 1108 REF LOC 1936  
0 E6LWM = LIKING FOR STORY W/  
-----

+ 362700  
1 PLUS 3  
+ 362705  
2 PLUS 2  
+ 362710  
3 PLUS 1  
+ 362715  
4 MINUS 1  
+ 362720  
5 MINUS 2  
+ 362725  
6 MINUS 3

+ 362730  
11EA SIX-SUBJECT DATA BANK MANUAL PAGE 195  
SPECIALIST SCIENCE TEST SCORES 75- 8-27  
FILE M2004

0  
\*\*\* VAR 1109 LOC 1937 F2.0 MD=99 \*\*\*  
REF 1109 REF LOC 1937  
0 RSPBIO = RAW SCORE, SPECIALIST BIOLOGY/  
-----

+ 363200  
SEE NOTE B082

+ 363300  
0  
\*\*\* VAR 1110 LOC 1939 F3.1 MD=99.9 \*\*\*  
REF 1110 REF LOC 1939

0 CSPBIO = CORR SCORE, SPECIALIST BIOLOGY/  
-----

+ 363400

SEE NOTE B082

+ 363500

0 \*\*\* VAR 1111 LOC 1942 F2.0 MD=99 \*\*\*  
REF 1111 REF LOC 1942

0 RSPB1 = RAW SCORE SUBTEST, SPEC BIO CAT I/  
-----

+ 363600

INCORRECTLY COMPUTED. CANNOT BE USED.

+ 363700

0 \*\*\* VAR 1112 LOC 1944 F3.1 MD=99.9 \*\*\*  
REF 1112 REF LOC 1944

0 CSPB1 = CORR SCORE SUBTEST, SPEC BIO CAT I/  
-----

+ 363800

INCORRECTLY COMPUTED. CANNOT BE USED.

+ 363900

0 \*\*\* VAR 1113 LOC 1947 F2.0 MD=99 \*\*\*  
REF 1113 REF LOC 1947

0 RSPB2 = RAW SCORE SUBTEST, SPEC BIO CAT II/  
-----

+ 364000

INCORRECTLY COMPUTED. CANNOT BE USED.

+ 364100

11EA SIX-SUBJECT DATA BANK MANUAL PAGE 196  
SPECIALIST SCIENCE TEST SCORES 75- 8-27  
FILE M2004

0 \*\*\* VAR 1114 LOC 1949 F3.1 MD=99.9 \*\*\*  
REF 1114 REF LOC 1949

0 CSPB2 = CORR SCORE SUBTEST, SPEC BIO CAT II/  
-----

+ 364200

INCORRECTLY COMPUTED. CANNOT BE USED.

+ 364300

0 \*\*\* VAR 1115 LOC 1952 F2.0 MD=99 \*\*\*  
REF 1115 REF LOC 1952

0 RSPB3 = RAW SCORE SUBTEST, SPEC BIO CAT III/  
-----

+ 364400

INCORRECTLY COMPUTED. CANNOT BE USED.

+ 364500

0

\*\*\* VAR 1116 LOC 1954 F3.1 MD=99.9 \*\*\*

REF 1116 REF LOC 1954

0 CSPB3 = CORR SCORE SUBTEST, SPEC BIO CAT III/  
-----

+ 364600

INCORRECTLY COMPUTED. CANNOT BE USED.

+ 364700

0

\*\*\* VAR 1117 LOC 1957 F2.0 MD=99 \*\*\*

REF 1117 REF LOC 1957

0 RSPBA = RAW SCORE SUBTEST, SPEC BIO CAT A/  
-----

+ 364800

SEE NOTE B082

+ 364900

0

\*\*\* VAR 1118 LOC 1959 F3.1 MD=99.9 \*\*\*

REF 1118 REF LOC 1959

0 CSPBA = CORR SCORE SUBTEST, SPEC BIO CAT A/  
-----

+ 365000

SEE NOTE B082

+ 365100

11EA SIX-SUBJECT DATA BANK MANUAL PAGE 197

SPECIALIST SCIENCE TEST SCORES 75- 8-27

FILE M2004

0

\*\*\* VAR 1119 LOC 1962 F2.0 MD=99 \*\*\*

REF 1119 REF LOC 1962

0 RSPBB = RAW SCORE SUBTEST, SPEC BIO CAT B/  
-----

+ 365200

SEE NOTE B082

+ 365300

0

\*\*\* VAR 1120 LOC 1964 F3.1 MD=99.9 \*\*\*

REF 1120 REF LOC 1964

0 CSPBB = CORR SCORE SUBTEST, SPEC BIO CAT B/  
-----

+ 365400

SEE NOTE B082

+ 365500

0

\*\*\* VAR 1121 LOC 1967 F2.0 MD=99 \*\*\*

REF 1121 REF LOC 1967

0 RSPBC = RAW SCORE SUBTEST, SPEC BIO CAT C/  
-----

```

+                               365600
SEE NOTE B082
+                               365700
0
*** VAR 1122      LOC 1969  F3.1  MD=99.9      ***
REF 1122      REF LOC 1969
0   CSPBC  = CORR SCORE SUBTEST, SPEC BIO CAT C/
-----

+                               365800
SEE NOTE B082
+                               365900
0
*** VAR 1123      LOC 1972  F2.0  MD=99        ***
REF 1123      REF LOC 1972
0   RSPBD  = RAW SCORE SUBTEST, SPEC BIO CAT D/
-----

+                               366000
SEE NOTE B082
+                               366100
1IEA SIX-SUBJECT DATA BANK MANUAL          PAGE 198
SPECIALIST SCIENCE TEST SCORES             75- 8-27
                                           FILE M2004
0
*** VAR 1124      LOC 1974  F3.1  MD=99.9      ***
REF 1124      REF LOC 1974
0   CSPBD  = CORR SCORE SUBTEST, SPEC BIO CAT D/
-----

+                               366200
SEE NOTE B082
+                               366300
0
*** VAR 1125      LOC 1977  F2.0  MD=99        ***
REF 1125      REF LOC 1977
0   RSPCHEM = RAW SCORE, SPECIALIST CHEMISTRY/
-----

+                               366400
SEE NOTE B086
+                               366500
0
*** VAR 1126      LOC 1979  F3.1  MD=99.9      ***
REF 1126      REF LOC 1979
0   CSPCHEM = CORR SCORE, SPECIALIST CHEMISTRY/
-----

+                               366600
SEE NOTE B086
+                               366700
0
*** VAR 1127      LOC 1982  F2.0  MD=99        ***
REF 1127      REF LOC 1982
0   RSPC1  = RAW SCORE SUBTEST, SPEC CHEM CAT I/
-----

```

+ 366800  
SEE NOTE B086  
+ 366900  
0  
\*\*\* VAR 1128 LOC 1984 F3.1 MD=99.9 \*\*\*  
REF 1128 REF LOC 1984  
0 CSPC1 = CORR SCORE SUBTEST, SPEC CHEM CAT I/  
-----

+ 367000  
SEE NOTE B086  
+ 367100  
11EA SIX-SUBJECT DATA BANK MANUAL PAGE 199  
SPECIALIST SCIENCE TEST SCORES 75- 8-27  
FILE M2004  
0  
\*\*\* VAR 1129 LOC 1987 F2.0 MD=99 \*\*\*  
REF 1129 REF LOC 1987  
0 RSPC2 = RAW SCORE SUBTEST, SPEC CHEM CAT II/  
-----

+ 367200  
SEE NOTE B086  
+ 367300  
0  
\*\*\* VAR 1130 LOC 1989 F3.1 MD=99.9 \*\*\*  
REF 1130 REF LOC 1989  
0 CSPC2 = CORR SCORE SUBTEST, SPEC CHEM CAT II/  
-----

+ 367400  
SEE NOTE B086  
+ 367500  
0  
\*\*\* VAR 1131 LOC 1992 F2.0 MD=99 \*\*\*  
REF 1131 REF LOC 1992  
0 RSPC3 = RAW SCORE SUBTEST, SPEC CHEM CAT III/  
-----

+ 367600  
SEE NOTE B086  
+ 367700  
0  
\*\*\* VAR 1132 LOC 1994 F3.1 MD=99.9 \*\*\*  
REF 1132 REF LOC 1994  
0 CSPC3 = CORR SCORE SUBTEST, SPEC CHEM CAT III/  
-----

+ 367800  
SEE NOTE B086  
+ 367900  
0  
\*\*\* VAR 1133 LOC 1997 F2.0 MD=99 \*\*\*  
REF 1133 REF LOC 1997  
0 RSPC4 = RAW SCORE SUBTEST, SPEC CHEM CAT IV/  
-----

+ 368000  
SEE NOTE B086  
+ 368100  
11EA SIX-SUBJECT DATA BANK MANUAL PAGE 200  
SPECIALIST SCIENCE TEST SCORES 75- 8-27  
FILE M2004

0  
\*\*\* VAR 1134 LOC 1999 F3.1 MD=99.9 \*\*\*  
REF 1134 REF LOC 1999  
0 CSPC4 = CORR SCORE SUBTEST, SPEC CHEM CAT IV/  
-----

+ 368200  
SEE NOTE B086

+ 368300  
0  
\*\*\* VAR 1135 LOC 2002 F2.0 MD=99 \*\*\*  
REF 1135 REF LOC 2002  
0 RSPCA = RAW SCORE SUBTEST, SPEC CHEM CAT A/  
-----

+ 368400  
SEE NOTE B086

+ 368500  
0  
\*\*\* VAR 1136 LOC 2004 F3.1 MD=99.9 \*\*\*  
REF 1136 REF LOC 2004  
0 CSPCA = CORR SCORE SUBTEST, SPEC CHEM CAT A/  
-----

+ 368600  
SEE NOTE B086

+ 368700  
0  
\*\*\* VAR 1137 LOC 2007 F2.0 MD=99 \*\*\*  
REF 1137 REF LOC 2007  
0 RSPCB = RAW SCORE SUBTEST, SPEC CHEM CAT B/  
-----

+ 368800  
SEE NOTE B086

+ 368900  
0  
\*\*\* VAR 1138 LOC 2009 F3.1 MD=99.9 \*\*\*  
REF 1138 REF LOC 2009  
0 CSPCB = CORR SCORE SUBTEST, SPEC CHEM CAT B/  
-----

+ 369000  
SEE NOTE B086

+ 369100  
11EA SIX-SUBJECT DATA BANK MANUAL PAGE 201  
SPECIALIST SCIENCE TEST SCORES 75- 8-27  
FILE M2004

0  
\*\*\* VAR 1139 LOC 2012 F2.0 MD=99 \*\*\*  
REF 1139 REF LOC 2012



0 RSPCC = RAW SCORE SUBTEST, SPEC CHEM CAT C/  
-----

+ 369200

SEE NOTE B086

+ 369300

0  
\*\*\* VAR 1140 LOC 2014 F3.1 MD=99.9 \*\*\*  
REF 1140 REF LOC 2014

0 CSPCC = CORR SCORE SUBTEST, SPEC CHEM CAT C/  
-----

+ 369400

SEE NOTE B086

+ 369500

0  
\*\*\* VAR 1141 LOC 2017 F2.0 MD=99 \*\*\*  
REF 1141 REF LOC 2017

0 RSPCD = RAW SCORE SUBTEST, SPEC CHEM CAT D/  
-----

+ 369600

SEE NOTE B086

+ 369700

0  
\*\*\* VAR 1142 LOC 2019 F3.1 MD=99.9 \*\*\*  
REF 1142 REF LOC 2019

0 CSPCD = CORR SCORE SUBTEST, SPEC CHEM CAT D/  
-----

+ 369800

SEE NOTE B086

+ 369900

0  
\*\*\* VAR 1143 LOC 2022 F2.0 MD=99 \*\*\*  
REF 1143 REF LOC 2022

0 RSPCCD = RAW SCORE SUBTEST, SPEC CHEM CAT C & D/  
-----

+ 370000

SEE NOTE B086

+ 370100

11EA SIX-SUBJECT DATA BANK MANUAL PAGE 202  
SPECIALIST SCIENCE TEST SCORES 75- 8-27  
FILE M2004

0  
\*\*\* VAR 1144 LOC 2024 F3.1 MD=99.9 \*\*\*  
REF 1144 REF LOC 2024

0 CSPCCD = CORR SCORE SUBTEST, SPEC CHEM CAT C & D/  
-----

+ 370200

SEE NOTE B086

+ 370300

0  
\*\*\* VAR 1145 LOC 2027 F2.0 MD=99 \*\*\*  
REF 1145 REF LOC 2027

0 RSPPHYS = RAW SCORE, SPECIALIST PHYSICS/  
-----

+ 370400

SEE NOTE B090

+ 370500

0 \*\*\* VAR 1146 LOC 2029 F3.1 MD=99.9 \*\*\*  
REF 1146 REF LOC 2029

0 CSPPHYS = CORR SCORE, SPECIALIST PHYSICS/  
-----

+ 370600

SEE NOTE B090

+ 370700

0 \*\*\* VAR 1147 LOC 2032 F2.0 MD=99 \*\*\*  
REF 1147 REF LOC 2032

0 RSPP1 = RAW SCORE SUBTEST, SPEC PHYS CAT I/  
-----

+ 370800

SEE NOTE B090

+ 370900

0 \*\*\* VAR 1148 LOC 2034 F3.1 MD=99.9 \*\*\*  
REF 1148 REF LOC 2034

0 CSPP1 = CORR SCORE SUBTEST, SPEC PHYS CAT I/  
-----

+ 371000

SEE NOTE B090

+ 371100

11EA SIX-SUBJECT DATA BANK MANUAL PAGE 203

SPECIALIST SCIENCE TEST SCORES 75- 8-27

FILE M2004

0 \*\*\* VAR 1149 LOC 2037 F2.0 MD=99 \*\*\*  
REF 1149 REF LOC 2037

0 RSPP2 = RAW SCORE SUBTEST, SPEC PHYS CAT II/  
-----

+ 371200

SEE NOTE B090

+ 371300

0 \*\*\* VAR 1150 LOC 2039 F3.1 MD=99.9 \*\*\*  
REF 1150 REF LOC 2039

0 CSPP2 = CORR SCORE SUBTEST, SPEC PHYS CAT II/  
-----

+ 371400

SEE NOTE B090

+ 371500

0 \*\*\* VAR 1151 LOC 2042 F2.0 MD=99 \*\*\*  
REF 1151 REF LOC 2042

0 RSPP3 = RAW SCORE SUBTEST, SPEC PHYS CAT III/  
-----

+ 371600

SEE NOTE B090

+ 371700

0  
\*\*\* VAR 1152 LOC 2044 F3.1 MD=99.9 \*\*\*  
REF 1152 REF LOC 2044

0 CSPP3 = CORR SCORE SUBTEST, SPEC PHYS CAT III/  
-----

+ 371800

SEE NOTE B090

+ 371900

0  
\*\*\* VAR 1153 LOC 2047 F2.0 MD=99 \*\*\*  
REF 1153 REF LOC 2047

0 RSPP4 = RAW SCORE SUBTEST, SPEC PHYS CAT IV/  
-----

+ 372000

SEE NOTE B090

+ 372100

11EA SIX-SUBJECT DATA BANK MANUAL PAGE 204  
SPECIALIST SCIENCE TEST SCORES 75- 8-27  
FILE M2004

0  
\*\*\* VAR 1154 LOC 2049 F3.1 MD=99.9 \*\*\*  
REF 1154 REF LOC 2049

0 CSPP4 = CORR SCORE SUBTEST, SPEC PHYS CAT IV/  
-----

+ 372200

SEE NOTE B090

+ 372300

0  
\*\*\* VAR 1155 LOC 2052 F2.0 MD=99 \*\*\*  
REF 1155 REF LOC 2052

0 RSPPA = RAW SCORE SUBTEST, SPEC PHYS CAT A/  
-----

+ 372400

SEE NOTE B090

+ 372500

0  
\*\*\* VAR 1156 LOC 2054 F3.1 MD=99.9 \*\*\*  
REF 1156 REF LOC 2054

0 CSPPA = CORR SCORE SUBTEST, SPEC PHYS CAT A/  
-----

+ 372600

SEE NOTE B090

+ 372700

0  
\*\*\* VAR 1157 LOC 2057 F2.0 MD=99 \*\*\*  
REF 1157 REF LOC 2057

0 RSPPB = RAW SCORE SUBTEST, SPEC PHYS CAT B/  
-----

+ 372800

SEE NOTE B090

+ 372900

0  
\*\*\* VAR 1158 LOC 2059 F3.1 MD=99.9 \*\*\*  
REF 1158 REF LOC 2059

0 CSPPB = CORR SCORE SUBTEST, SPEC PHYS CAT B/  
-----

+ 373000

SEE NOTE B090

+ 373100

11EA SIX-SUBJECT DATA BANK MANUAL PAGE 205  
SPECIALIST SCIENCE TEST SCORES 75-8-27  
FILE M2004

0  
\*\*\* VAR 1159 LOC 2062 F2.0 MD=99 \*\*\*  
REF 1159 REF LOC 2062

0 RSPPAB = RAW SCORE SUBTEST, SPEC PHYS CAT A & B/  
-----

+ 373200

SEE NOTE B090

+ 373300

0  
\*\*\* VAR 1160 LOC 2064 F3.1 MD=99.9 \*\*\*  
REF 1160 REF LOC 2064

0 CSPPAB = CORR SCORE SUBTEST, SPEC PHYS CAT A & B/  
-----

+ 373400

SEE NOTE B090

+ 373500

0  
\*\*\* VAR 1161 LOC 2067 F2.0 MD=99 \*\*\*  
REF 1161 REF LOC 2067

0 RSPPC = RAW SCORE SUBTEST, SPEC PHYS CAT C/  
-----

+ 373600

SEE NOTE B090

+ 373700

0  
\*\*\* VAR 1162 LOC 2069 F3.1 MD=99.9 \*\*\*  
REF 1162 REF LOC 2069

0 CSPPC = CORR SCORE SUBTEST, SPEC PHYS CAT C/  
-----

+ 373800

SEE NOTE B090

+ 373900

0  
\*\*\* VAR 1163 LOC 2072 F2.0 MD=99 \*\*\*  
REF 1163 REF LOC 2072

0 RSPPD = RAW SCORE SUBTEST, SPEC PHYS CAT D/  
-----

+ 374000  
SEE NOTE B090

+ 374100

11EA SIX-SUBJECT DATA BANK MANUAL PAGE 206  
SPECIALIST SCIENCE TEST SCORES 75- 8-27  
FILE M2004

0  
\*\*\* VAR 1164 LOC 2074 F3.1 MD=99.9 \*\*\*  
REF 1164 REF LOC 2074

0 CSPPD = CORR SCORE SUBTEST, SPEC PHYS CAT D/  
-----

+ 374200  
SEE NOTE B090

+ 374300

0  
\*\*\* VAR 1165 LOC 2077 F2.0 MD=99 \*\*\*  
REF 1165 REF LOC 2077

0 RSPPCD = RAW SCORE SUBTEST, SPEC PHYS CAT C & D/  
-----

+ 374400  
SEE NOTE B090

+ 374500

0  
\*\*\* VAR 1166 LOC 2079 F3.1 MD=99.9 \*\*\*  
REF 1166 REF LOC 2079

0 CSPPCD = CORR SCORE SUBTEST, SPEC PHYS CAT C & D/  
-----

+ 374600  
SEE NOTE B090

+ 374700

0  
... ..

### SPECIALIST SCIENCE TEST ITEMS

0  
\*\*\* VAR 1167-1206 LOC 2082 40F1.0 MD=9 \*\*\*  
REF 1167-1206 REF LOC 2082

0 SPECIALIST BIOLOGY TEST, ESSB - ITEMS 1-40/  
-----

+ 374900  
SEE NOTE B084

+ 375000

0  
\*\*\* VAR 1207-1246 LOC 2122 40F1.0 MD=9 \*\*\*  
REF 1207-1246 REF LOC 2122

0 SPECIALIST CHEMISTRY TEST, ESSC - ITEMS 1-40/  
-----

+ 375100  
SEE NOTE B088  
+ 375200  
1IEA SIX-SUBJECT DATA BANK MANUAL PAGE 207  
SPECIALIST SCIENCE TEST ITEMS 75- 8-27  
FILE M2004

0  
\*\*\* VAR 1247-1286 LOC 2162 40F1.0 MD=9 \*\*\*  
REF 1247-1286 REF LOC 2162  
0 SPECIALIST PHYSICS TEST, ESSP - ITEMS 1-40/  
-----

+ 375300  
SEE NOTE B092  
+ 375400  
0

... ..

SCHOOL OPPORTUNITY TO LEARN RATINGS - ITEMS  
SPECIALIST SCIENCE

0  
\*\*\* VAR 1287-1326 LOC 2202 40F1.0 MD=9 \*\*\*  
REF 1287-1326 REF LOC 2202  
0 OPP TO LEARN ADVANCED BIOLOGY, ESSB - ITEMS 1-40/  
-----

+ 375700  
1 A ALL IN MODAL GRD  
+ 375800  
2 B GT 75 PCT  
+ 375900  
3 C 25 - 75 PCT  
+ 376000  
4 D LT 25 PCT  
+ 376100  
5 E 0 IN MODAL GRADE  
+ 376200

NO SPECIAL INSTRUMENT WAS USED FOR COLLECTING  
+ 376300  
OPPORTUNITY TO LEARN RATINGS. SEE THE  
+ 376400  
INSTRUCTIONS FOR GATHERING THESE DATA IN IEA/M2,  
+ 376500  
THE MANUAL FOR SCHOOL COORDINATORS, PAGES 6-8.  
+ 376600

0  
\*\*\* VAR 1327-1366 LOC 2242 40F1.0 MD=9 \*\*\*  
REF 1327-1366 REF LOC 2242  
0 OPP TO LEARN ADV CHEMISTRY, ESSC - ITEMS 1-40/  
-----

+ 376700  
1 A ALL IN MODAL GRD  
+ 376800

	2 B GT 75 PCT	376900
+		
	3 C 25 - 75 PCT	377000
+		
	4 D LT 25 PCT	377100
+		
	5 E 0 IN MODAL GRADE	377200
+		

SEE COMMENT UNDER ESSB ITEMS

+		377300	
	11EA SIX-SUBJECT DATA BANK MANUAL		PAGE 208
	SCHOOL OPPORTUNITY TO LEARN RATINGS - ITEMS		75- 8-27
	SPECIALIST SCIENCE	FILE M2004	

0  
 \*\*\* VAR 1367-1406 LOC 2282 40F1.0 MD=9 \*\*\*  
 REF 1367-1406 REF LOC 2282

0 OPP TO LEARN ADVANCED PHYSICS, ESSP - ITEMS 1-40/  
 -----

+		377400
	1 A ALL IN MODAL GRD	
+		377500
	2 B GT 75 PCT	
+		377600
	3 C 25 - 75 PCT	
+		377700
	4 D LT 25 PCT	
+		377800
	5 E 0 IN MODAL GRADE	
+		377900

SEE COMMENT UNDER ESSB ITEMS

+		378000	
	11EA SIX-SUBJECT DATA BANK MANUAL		PAGE 209
	APPENDIX	75- 8-27	
		FILE M2004	

\* NOTE A004 \*  
 + 1003000

SCORING  
 + 1003100  
 KEY FOR LIKSCH LIKE SCHOOL  
 + 1003200  
 -----  
 + 1003300  
 SHORT NAME EXTENDED LABEL  
 + 1003400

ITEM  
 + 1003500  
 NO RESPONSE  
 + 1003600

```

-----
+                               1003700

MISSING A B      ORIGINAL CODES
+                               1003800

  9  1  2      STORED CODES
+                               1003900
-----
+                               1004000
Q62H01  0  -1 +1      SCALE VALUES
+                               1004100
Q62H03  0  +1 -1
+                               1004200
Q62H06  0  +1 -1
+                               1004300
Q62H08  0  -1 +1
+                               1004400
Q62H10  0  -1 +1
+                               1004500
Q62H11  0  -1 +1
+                               1004600
Q62H13  0  +1 -1
+                               1004700
Q62H15  0  +1 -1
+                               1004800
Q62H19  0  +1 -1
+                               1004900
Q62H20  0  +1 -1
+                               1005000
Q62H21  0  -1 +1
+                               1005100
Q62H23  0  -1 +1
+                               1005200
-----
+                               1005300

```

SUMMATION: SCORE = SUM OF ITEM VALUES.

```

+                               1005400

```

MISSING VALUE RULES: SCORED MISSING IF ALL

```

+                               1005500

```

ITEMS MISSING.

```

+                               1005600

```

CAUTION: POSITIVE SCORES HAVE A NEGATIVE MEANING.

```

+                               1005700

```

RANGE: -12,+12

```

+                               1005800

```

11EA SIX-SUBJECT DATA BANK MANUAL

PAGE 210

APPENDIX

75- 8-27

FILE M2004

\* NOTE A008 \*

```

+                               1008800

```



SCORING

+ 1008900  
KEY FOR NACH NEED ACHIEVEMENT, SCHOOL  
+ 1009000  
MOTIVATION  
+ 1009100  
-----  
+ 1009200  
SHORT NAME EXTENDED LABEL  
+ 1009300

ITEM

+ 1009400  
NO RESPONSE  
+ 1009500  
-----  
+ 1009600

MISSING A B ORIGINAL CODES  
+ 1009700

9 1 2 STORED CODES  
+ 1009800

+ 1009900

Q62H02 0 -1 +1 SCALE VALUES  
+ 1010000

Q62H04 0 +1 -1  
+ 1010100

Q62H05 0 +1 -1  
+ 1010200

Q62H07 0 +1 -1  
+ 1010300

Q62H09 0 -1 +1  
+ 1010400

Q62H12 0 +1 -1  
+ 1010500

Q62H14 0 -1 +1  
+ 1010600

Q62H16 0 -1 +1  
+ 1010700

Q62H17\* 0 -1 +1  
+ 1010800

Q62H18\* 0 -1 +1  
+ 1010900

Q62H22 0 -1 +1  
+ 1011000

-----  
+ 1011100

SUMMATION: SCORE = SUM OF ITEM VALUES.

+ 1011200

MISSING VALUE RULES: SCORED MISSING IF ALL

+ 1011300  
ITEMS MISSING.

+ 1011400

CAUTION: POSITIVE SCORES HAVE A NEGATIVE MEANING.

+ 1011500

\* THE SCALE VALUES SHOWN HERE ARE INCORRECT. REVERSE SIGNS

+ 1011600

AND RESCORE BEFORE USING.

+ 1011700

RANGE: -11,+11

+ 1011800

11EA SIX-SUBJECT DATA BANK MANUAL

PAGE 211

APPENDIX

75- 8-27

FILE M2004

\* NOTE A012 \*

+ 1015100

SCORING

+ 1015200

KEY FOR ENVIR SCHOOL ENVIRONMENT, SCHOOL

+ 1015300

BEHAVIOR

+ 1015400

+ 1015500

SHORT NAME EXTENDED LABEL

+ 1015600

ITEM

+ 1015700

NO RESPONSE

+ 1015800

+ 1015900

MISSING A B ORIGINAL CODES

+ 1016000

9 1 2 STORED CODES

+ 1016100

+ 1016200

Q62H25 0 +1 -1 SCALE VALUES

+ 1016300

Q62H26 0 +1 -1

+ 1016400

Q62H27 0 +1 -1

+ 1016500

Q62H28 0 -1 +1

+ 1016600

Q62H29 0 -1 +1

+ 1016700

Q62H30 0 +1 -1	
+	1016800
Q62H31 0 +1 -1	
+	1016900
Q62H32 0 +1 -1	
+	1017000
Q62H33 0 -1 +1	
+	1017100
Q62H34 0 -1 +1	
+	1017200
Q62H35 NOT USED	
+	1017250
Q62H36 0 -1 +1	
+	1017300
-----	
+	1017400

SUMMATION: SCORE = SUM OF ITEM VALUES.	
+	1017500

MISSING VALUE RULES: SCORED MISSING IF ALL	
+	1017600
ITEMS MISSING.	
+	1017700

CAUTION: ALPHA RELIABILITY COEFFICIENTS GENERALLY	
+	1017800
VERY LOW. THIS SCALE HAS BEEN RETAINED TO PERMIT	
+	1017900
REPLICATION OF ORIGINAL ANALYSES.	
+	1018000
IT IS NOT RECOMMENDED FOR OTHER USE.	
+	1018100

RANGE: -11,+11	
+	1018200

11EA SIX-SUBJECT DATA BANK MANUAL  
APPENDIX 75- 8-27  
FILE M2004

PAGE 212

* NOTE A016 *	
+	1020500

SCORING	
+	1020600
KEY FOR SCINT INTEREST IN SCIENCE	
+	1020700
-----	
+	1020800
SHORT NAME EXTENDED LABEL	
+	1020900

ITEM	
+	1021000
NO RESPONSE	

+ 1021100  
-----  
+ 1021200  
MISSING A B C ORIGINAL CODES  
+ 1021300  
9 1 2 3 STORED CODES  
+ 1021400  
-----  
+ 1021500  
Q6SK01 0 -1 0 +1 SCALE VALUES  
+ 1021600  
THRU  
+ 1021700  
Q6SK13 0 -1 0 +1  
+ 1021800  
Q6SK14 NOT USED  
+ 1021850  
Q6SK15 0 -1 0 +1  
+ 1021900  
Q6SK16 0 -1 0 +1  
+ 1022000  
-----  
+ 1022100

SUMMATION: SCORE = SUM OF ITEM VALUES.  
+ 1022200

MISSING VALUE RULES: SCORED MISSING IF ALL  
+ 1022300  
ITEMS MISSING.  
+ 1022400

CAUTION: POSITIVE SCORES HAVE A NEGATIVE MEANING.  
+ 1022500

RANGE: -15,+15  
+ 1022600

11EA SIX-SUBJECT DATA BANK MANUAL PAGE 213  
APPENDIX 75- 8-27  
FILE M2004

\* NOTE A020 \*  
+ 1025000

SCORING  
+ 1025100  
KEY FOR SWORLD SCIENCE IN THE WORLD  
+ 1025200  
-----  
+ 1025300  
SHORT NAME EXTENDED LABEL  
+ 1025400

ITEM  
 + 1025500  
 NO RESPONSE  
 + 1025600  
 -----  
 + 1025700  
 MISSING A B C D E ORIGINAL CODES  
 + 1025800  
 9 1 2 3 4 5 STORED CODES  
 + 1025900  
 -----  
 + 1026000  
 Q6SK18 0 +2 +1 0 -1 -2 SCALE VALUES  
 + 1026100  
 Q6SK20 0 -2 -1 0 +1 +2  
 + 1026200  
 Q6SK22 0 +2 +1 0 -1 -2  
 + 1026300  
 Q6SK24 0 -2 -1 0 +1 +2  
 + 1026400  
 Q6SK26 0 +2 +1 0 -1 -2  
 + 1026500  
 Q6SK28 0 +2 +1 0 -1 -2  
 + 1026600  
 -----  
 + 1026700

SUMMATION: SCORE = SUM OF ITEM VALUES.  
 + 1026800

MISSING VALUE RULES: SCORED MISSING IF ALL  
 + 1026900  
 ITEMS MISSING.  
 + 1027000

CAUTION: POSITIVE SCORES HAVE A NEGATIVE MEANING.  
 + 1027100

RANGE: -12,+12  
 + 1027200

11EA SIX-SUBJECT DATA BANK MANUAL PAGE 214  
 APPENDIX 75- 8-27  
 FILE M2004

\* NOTE A022 \*  
 + 1027300

SCORING  
 + 1027400  
 KEY FOR LITFER LITERARY TRANSFER  
 + 1027500  
 -----  
 + 1027600

SHORT NAME EXTENDED LABEL  
+ 1027700

ITEM  
+ 1027800  
NO RESPONSE  
+ 1027900

-----  
+ 1028000

MISSING A B C D ORIGINAL CODES  
+ 1028100

9 1 2 3 4 STORED CODES  
+ 1028200

-----  
+ 1028300

Q6LR01 0 -3 -1 +1 +3 SCALE VALUES  
+ 1028400

Q6LR02 0 -3 -1 +1 +3  
+ 1028500

Q6LR03 0 -3 -1 +1 +3  
+ 1028600

Q6LR04 0 -3 -1 +1 +3  
+ 1028700

Q6LR05 0 +3 +1 -1 -3  
+ 1028800

Q6LR06 0 +3 +1 -1 -3  
+ 1028900

Q6LR07 0 -3 -1 +1 +3  
+ 1029000

Q6LR08 0 -3 -1 +1 +3  
+ 1029100

Q6LR09 0 +3 +1 -1 -3  
+ 1029200

Q6LR10 0 +3 +1 -1 -3  
+ 1029300

-----  
+ 1029400

SUMMATION: SCORE = SUM OF ITEM VALUES.  
+ 1029500

MISSING VALUE RULES: SCORED MISSING IF ALL  
+ 1029600

ITEMS MISSING.  
+ 1029700

CAUTION: POSITIVE SCORES HAVE A NEGATIVE MEANING.  
+ 1029800

RANGE: -30,+30  
+ 1029900

11EA SIX-SUBJECT DATA BANK MANUAL  
APPENDIX 75- 8-27

PAGE 215

FILE M2004

\* NOTE A024 \*

+ 1030000

SCORING

+ 1030100

KEY FOR LITINT LITERARY INTEREST

+ 1030200

+ 1030300

SHORT NAME EXTENDED LABEL

+ 1030400

ITEM

+ 1030500

NO RESPONSE

+ 1030600

+ 1030700

MISSING A B C D ORIGINAL CODES

+ 1030800

9 1 2 3 4 STORED CODES

+ 1030900

+ 1031000

Q6LR11 0 +3 +1 -1 -3 SCALE VALUES

+ 1031100

Q6LR12 0 +3 +1 -1 -3

+ 1031200

Q6LR13 0 +3 +1 -1 -3

+ 1031300

Q6LR14 0 +3 +1 -1 -3

+ 1031400

Q6LR15 NOT USED

+ 1031450

Q6LR16 0 +3 +1 -1 -3

+ 1031500

Q6LR17 0 -3 -1 +1 +3

+ 1031600

Q6LR18 0 +3 +1 -1 -3

+ 1031700

Q6LR19 0 -3 -1 +1 +3

+ 1031800

Q6LR20 0 -3 -1 +1 +3

+ 1031900

+ 1032000

SUMMATION: SCORE = SUM OF ITEM VALUES.

+ 1032100

MISSING VALUE RULES: SCORED MISSING IF ALL

+ 1032200

ITEMS MISSING.

+ 1032300

CAUTION: POSITIVE SCORES HAVE A NEGATIVE MEANING.

+ 1032400

RANGE: -27,+27

+ 1032500

11EA SIX-SUBJECT DATA BANK MANUAL PAGE 216

APPENDIX 75- 8-27

FILE M2004

\* NOTE B010 \*

+ 2014900

CLASSIFICATION RWK RAW SCORE, WORD KNOWLEDGE TEST

+ 2015000

KEY FOR CWK CORR SCORE, WORD KNOWLEDGE TEST 4

+ 2015100

-----

+ 2015200

SHORT NAME EXTENDED LABEL POP

+ 2015300

INSTRUMENT NR E45W

+ 2015400

RAW CORR

+ 2015500

SCORE RAW SCORE CORR

+ 2015600

NAMES RANGE NAMES RANGE

+ 2015700

ANCHOR POP 2-4 RWK24 0,21 CWK24 -10.0,21

+ 2015800

TOTAL RWK 0,40 CWK -10.0,40

+ 2015900

-----

+ 2016000

NR ALTERNATIVES = 2

+ 2016100

THE WORD KNOWLEDGE INSTRUMENTS WERE NOT USED IN JAPAN,

+ 2016200

RUMANIA, AND THAILAND. IN THE FEDERAL REPUBLIC OF GERMANY,

+ 2016300

FINLAND AND ISRAEL THE WORD PAIRS USED IN THESE INSTRUMENTS

+ 2016400

ARE NOT NECESSARILY TRANSLATIONS OF THE INTERNATIONAL

+ 2016500

ENGLISH VERSIONS. IN ANY CASE, SINCE THE ITEM DIFFICULTIES

+ 2016600

WERE NEITHER THE SAME NOR HIGHLY CORRELATED FROM COUNTRY TO



+ 2016700  
 COUNTRY, THESE TESTS ARE NOT RECOMMENDED FOR CERTAIN CROSS-  
 + 2016800  
 LANGUAGE COMPARISONS. IN ADDITION, HUNGARY DID TRANSLATE  
 + 2016900  
 THE WORD PAIRS DIRECTLY FROM THE INTERNATIONAL VERSION, BUT  
 + 2016905  
 THE TEST THEN PROVED TOO EASY FOR THE STUDENTS AND THUS IS  
 + 2016910  
 NO GOOD MEASURE OF VERBAL INTELLIGENCE.  
 + 2016915  
 SEE ROBERT L. THORNDIKE, READING COMPREHENSION EDUCATION  
 + 2017000  
 IN FIFTEEN COUNTRIES (STOCKHOLM: ALMQVIST & WIKSELL, 1973),  
 + 2017100  
 PP. 29-36.  
 + 2017200

THE INTERNATIONAL SCORING KEYS APPLY IN ALL CASES EXCEPT  
 + 2017300  
 FINLAND STAGE 2 POPULATION 1. IN THE LATTER CASE THE  
 + 2017400  
 SCORES ARE INCORRECT AND CANNOT BE USED.  
 + 2017500

NOTE THAT STAGE 2 CORRECTED SCORES DIFFER FROM THOSE OF  
 + 2017505  
 STAGE 3 IN THAT THE NEGATIVE SCORES HAVE BEEN INCREASED BY  
 + 2017510  
 0.1 AND THAT A SCORE OF -9.9 INDICATES A SCORE OF -9.9 OR  
 + 2017515  
 LOWER.

+ 2017520  
 IIEA SIX-SUBJECT DATA BANK MANUAL PAGE 217  
 APPENDIX 75- 8-27  
 FILE M2004

\* NOTE B012 \*  
 + 2017600

WORD KNOWLEDGE TEST (E45W) - ITEMS 1-40  
 + 2017700  
 -----  
 + 2017800

ITEM NR CR SUB ANC  
 + 2017900  
 -----  
 + 2018000

E45W01 2 E25W22 E15W18  
 + 2018100  
 E45W02 1  
 + 2018200

E45W03	2			2018300
+				
E45W04	1			2018400
+				
E45W05	2	E25W30	E15W38	2018500
+				
E45W06	2	E25W29		2018600
+				
E45W07	2	E25W01		2018700
+				
E45W08	2	E25W03		2018800
+				
E45W09	2			2018900
+				
E45W10	1	E25W34		2019000
+				
E45W11	1	E25W33		2019100
+				
E45W12	1	E25W05		2019200
+				
E45W13	2			2019300
+				
E45W14	1	E25W35		2019400
+				
E45W15	1	E25W36		2019500
+				
E45W16	2	E25W08		2019600
+				
E45W17	2			2019700
+				
E45W18	1	E25W39		2019800
+				
E45W19	1			2019900
+				
E45W20	1	E25W37		2020000
+				
E45W21	1			2020100
+				
E45W22	1	E25W38		2020200
+				
E45W23	1			2020300
+				
E45W24	2			2020400
+				
E45W25	1	E25W09		2020500
+				
E45W26	1	E25W14		2020600
+				
E45W27	1			2020700
+				
E45W28	2	E25W16		2020800
+				
E45W29	2			2020900
+				
E45W30	1	E25W40		2021000
+				
E45W31	1	E25W17		

+ 2021100  
 E45W32 1  
 + 2021200  
 E45W33 2 E25W24  
 + 2021300  
 E45W34 1  
 + 2021400  
 E45W35 1  
 + 2021500  
 E45W36 1 E25W27  
 + 2021600  
 E45W37 1  
 + 2021700  
 E45W38 2  
 + 2021800  
 E45W39 2  
 + 2021900  
 E45W40 2  
 + 2022000

11EA SIX-SUBJECT DATA BANK MANUAL PAGE 218  
 APPENDIX 75- 8-27  
 FILE M2004

\* NOTE B026 \*

+ 2043000

CLASSIFICATION RSCI RAW SCORE, SCIENCE TEST A & B

+ 2043100

KEY FOR CSCI CORR SCORE, SCIENCE TEST A & B 4

+ 2043200

+ 2043300

SHORT NAME EXTENDED LABEL POP

+ 2043400

INSTRUMENT NR E4SA,E4SB

+ 2043500

KEY TO SUBTEST CLASSIFICATION (SUB=)

+ 2043600

+ 2043700

1ST CHARACTER = CONTENT AREA

+ 2043800

+ 2043900

RAW CORR

+ 2044000

SCORE RAW SCORE CORR

+ 2044100

CODE CATEGORY NAMES RANGE NAMES RANGE

+ 2044200

B BIOLOGY RBISB 0,16 CBISB -4.0,16

+ 2044300  
 C CHEMISTRY RCHSB 0,16 CCHSB -4.0,16  
 + 2044400  
 P PHYSICS RPHSB 0,16 CPHSB -4.0,16  
 + 2044500  
 X PRACTICAL RXSB 0,12 CXSB -3.0,12  
 + 2044600  
 -----  
 + 2044700  
  
 2ND CHARACTER = BEHAVIORAL OBJECTIVE  
 + 2044800  
 -----  
 + 2044900  
  
 A FUNCTIONAL INFORMATION RSASB 0,7 CSASB -1.8,7  
 + 2045000  
 B COMPREHENSION RSBSB 0,22 CSBSB -5.5,22  
 + 2045100  
 C APPLICATION RSCSB 0,15 CSCSB -3.8,15  
 + 2045200  
 D HIGHER PROCESSES RSDSB 0,4 CSDSB -1.0,4  
 + 2045300  
 N NOT APPLICABLE  
 + 2045400  
 -----  
 + 2045500

ANCHOR POP 2-4 RS24 0,20 CS24 -5.0,20  
 + 2045600  
 TOTAL E4SA RSCIA 0,24\* CSCIA -6.0,24 \*  
 + 2045700  
 E4SB RSCIB 0,24 CSCIB -6.0,24  
 + 2045800  
 BOTH RSCI 0,60 CSCI -10.0,60  
 + 2045900  
 -----  
 + 2046000

NR ALTERNATIVES = 5  
 + 2046100  
  
 \* ITEMS E4SA25 TO E4SA36 NOT INCLUDED  
 + 2046200  
 IN THESE SUBSCORES  
 + 2046300

NOTE THAT NEGATIVE SCORES HAVE BEEN INCREASED BY 0.1 SO THAT  
 + 2046305

0 (CONTINUED)

-----  
THE LOWEST SCORE FOUND IN THE DATA IS -9.9.

+ 2046310

1IEA SIX-SUBJECT DATA BANK MANUAL

PAGE 220

APPENDIX 75- 8-27

FILE M2004

\* NOTE B028 \*

+ 2046400

SCIENCE TEST SECTION A (E4SA) - ITEMS 1-36

+ 2046500

-----  
+ 2046600

ITEM NR CR SUB ANC

+ 2046700

-----  
+ 2046800

E4SA01 E BD

+ 2046900

E4SA02 D BA

+ 2047000

E4SA03 A BD

+ 2047100

E4SA04 D BD

+ 2047200

E4SA05 E BC

+ 2047300

E4SA06 A BC

+ 2047400

E4SA07 C BB E2SB10

+ 2047500

E4SA08 E BA

+ 2047600

E4SA09 B CB

+ 2047700

E4SA10 B CC

+ 2047800

E4SA11 B CC

+ 2047900

E4SA12 A CB

+ 2048000

E4SA13 A CB

+ 2048100

E4SA14 E CB

+ 2048200

E4SA15 E CB

+ 2048300

E4SA16 D PB

+ 2048400

E4SA17 D PB	
+	2048500
E4SA18 C PB E2SB23	
+	2048600
E4SA19 E PB	
+	2048700
E4SA20 C PB	
+	2048800
E4SA21 D PB E2SB29	
+	2048900
E4SA22 B PA	
+	2049000
E4SA23 E PB	
+	2049100
E4SA24 D PB	
+	2049200
E4SA25 A XN E2SA31	
+	2049300
E4SA26 B XN E2SA32	
+	2049400
E4SA27 C XN E2SB31	
+	2049500
E4SA28 B XN E2SB33	
+	2049600
E4SA29 C XN	
+	2049700
E4SA30 D XN E2SB35	
+	2049800
E4SA31 A XN	
+	2049900
E4SA32 D XN	
+	2050000
E4SA33 E XN E2SA37	
+	2050100
E4SA34 C XN E2SA38	
+	2050200
E4SA35 D XN E2SA39	
+	2050300
E4SA36 C XN E2SA40	
+	2050400

11EA SIX-SUBJECT DATA BANK MANUAL  
APPENDIX 75- 8-27  
FILE M2004

PAGE 221

* NOTE B030 *	
+	2050500

SCIENCE TEST SECTION B (E4SB) - ITEMS 1-24	
+	2050600

-----	
+	2050700

ITEM NR CR SUB ANC	
+	2050800

```

-----
+                2050900

E4SB01 C BA E2SB06
+                2051000
E4SB02 A BC E2SB07
+                2051100
E4SB03 D BB
+                2051200
E4SB04 A BD
+                2051300
E4SB05 B BB E2SA10
+                2051400
E4SB06 C BC
+                2051500
E4SB07 C BC
+                2051600
E4SB08 E BA
+                2051700
E4SB09 A CC E2SA12
+                2051800
E4SB10 B CC
+                2051900
E4SB11 C CC E2SB12
+                2052000
E4SB12 D CC
+                2052100
E4SB13 D CB
+                2052200
E4SB14 D CB
+                2052300
E4SB15 E CC
+                2052400
E4SB16 D CA E2SB20
+                2052500
E4SB17 C CB
+                2052600
E4SB18 B PB E2SB21
+                2052700
E4SB19 C PB
+                2052800
E4SB20 E PB
+                2052900
E4SB21 B PC E2SA26
+                2053000
E4SB22 E PC
+                2053100
E4SB23 C PC
+                2053200
E4SB24 C PA
+                2053300
11EA SIX-SUBJECT DATA BANK MANUAL
APPENDIX                75- 8-27
                        FILE M2004

* NOTE B032 *
+                2053400

```

CLASSIFICATION RASB RAW SCORE, ADVANCED SCIENCE  
 + 2053500  
 KEY FOR CASB CORR SCORE, ADVANCED SCIENCE 4  
 + 2053600

-----  
 + 2053700  
 SHORT NAME EXTENDED LABEL POP  
 + 2053800

INSTRUMENT NR E4SP,E4SQ,E4SR,E4SS,E4ST,E4SU \*  
 + 2053900

RAW CORR  
 + 2054000  
 SCORE RAW SCORE CORR  
 + 2054100  
 NAMES RANGE NAMES RANGE  
 + 2054200

TOTAL RASB 0,6 CASB -1.5,6  
 + 2054300  
 -----  
 + 2054400

NR ALTERNATIVES = 5  
 + 2054500

\* ROTATED. EACH STUDENT TOOK ONLY ONE. THE VARIABLE ROSCI  
 + 2054600  
 (ID & WEIGHTS SECTION) IDENTIFIES THE VERSION TAKEN.  
 + 2054700

NOTE THAT NEGATIVE SCORES HAVE BEEN INCREASED BY 0.1.  
 + 2054705

0... ..  
 0\* NOTE B034 \*  
 + 2054800

ADVANCED SCIENCE, ROTATING ITEMS 25-30, SET P  
 + 2054900

-----  
 + 2055000

ITEM NR CR SUB ANC  
 + 2055100

-----  
 + 2055200

E4SP25 C ESSB05  
 + 2055300  
 E4SP26 E ESSB31



+			2055400
E4SP27	A	ESSC04	
+			2055500
E4SP28	E	ESSC19	
+			2055600
E4SP29	D	ESSP06	
+			2055700
E4SP30	B	ESSP20	
+			2055800

1IEA SIX-SUBJECT DATA BANK MANUAL  
APPENDIX 75- 8-27  
FILE M2004

PAGE 223

\* NOTE B036 \*

+			2055900
---	--	--	---------

ADVANCED SCIENCE, ROTATING ITEMS 25-30, SET Q

+			2056000
-----			
+			2056100

ITEM NR CR SUB ANC

+			2056200
-----			
+			2056300

E4SQ25	C	ESSB07	
+			2056400
E4SQ26	E	ESSB40	
+			2056500
E4SQ27	A	ESSC09	
+			2056600
E4SQ28	E	ESSC31	
+			2056700
E4SQ29	D	ESSP15	
+			2056800
E4SQ30	B	ESSP25	
+			2056900
0...	...	...	...
0*	NOTE B038	*	
+			2057000

ADVANCED SCIENCE, ROTATING ITEMS 25-30, SET R

+			2057100
-----			
+			2057200

ITEM NR CR SUB ANC

+			2057300
-----			
+			2057400

E4SR25	C	ESSC07	
+			2057500
E4SR26	E	ESSC35	
+			2057600
E4SR27	A	ESSB22	
+			2057700
E4SR28	E	ESSP33	
+			2057800
E4SR29	D	ESSB13	
+			2057900
E4SR30	B	ESSP19	
+			2058000

1IEA SIX-SUBJECT DATA BANK MANUAL  
APPENDIX  
75- 8-27  
FILE M2004

PAGE 224

* NOTE B040 *	
+	2058100

ADVANCED SCIENCE, ROTATING ITEMS 25-30, SET S	
+	2058200

-----	
+	2058300

ITEM NR CR SUB ANC	
+	2058400

-----	
+	2058500

E4SS25	C	ESSP08	
+			2058600

E4SS26	E	ESSP14	
+			2058700

E4SS27	A	ESSC12	
+			2058800

E4SS28	E	ESSC23	
+			2058900

E4SS29	D	ESSB33	
+			2059000

E4SS30	B	ESSB20	
+			2059100

0... ..	
0* NOTE B042 *	
+	2059200

ADVANCED SCIENCE, ROTATING ITEMS 25-30, SET T	
+	2059300

-----	
+	2059400

ITEM NR	CR	SUB	ANC	
+				2059500
-----				
+				2059600
E4ST25	C	ESSP32		
+				2059700
E4ST26	E	ESSP13		
+				2059800
E4ST27	A	ESSC32		
+				2059900
E4ST28	E	ESSB29		
+				2060000
E4ST29	D	ESSC02		
+				2060100
E4ST30	B	ESSB35		
+				2060200

1IEA SIX-SUBJECT DATA BANK MANUAL  
APPENDIX 75- 8-27  
FILE M2004

PAGE 225

* NOTE B044 *	
+	2060300

ADVANCED SCIENCE, ROTATING ITEMS 25-30, SET U	
+	2060400
-----	
+	2060500

ITEM NR	CR	SUB	ANC	
+				2060600
-----				
+				2060700
E4SU25	C	ESSP40		
+				2060800
E4SU26	E	ESSP10		
+				2060900
E4SU27	A	ESSC39		
+				2061000
E4SU28	E	ESSB18		
+				2061100
E4SU29	D	ESSC36		
+				2061200
E4SU30	B	ESSB32		
+				2061300
0... ..				
0* NOTE B050 *				
+				2064800

CLASSIFICATION	RTOUS	RAW SCORE,	TOUS	
+				2064900
KEY FOR	CTOUS	CORR SCORE,	TOUS	

+ 2065000  
 -----  
 + 2065100  
 SHORT NAME EXTENDED LABEL POP  
 + 2065200

INSTRUMENT NR E4SN

+ 2065300

RAW CORR

+ 2065400

SCORE RAW SCORE CORR

+ 2065500

NAMES RANGE NAMES RANGE

+ 2065600

ANCHOR POP 2-4 RN24 0,7 CN24 -1.8,7

+ 2065700

TOTAL RTOUS 0,15 CTOUS -3.8,15

+ 2065800

+ 2065900

NR ALTERNATIVES = 5

+ 2066000

NOTE THAT NEGATIVE SCORES HAVE BEEN INCREASED BY 0.1.

+ 2066005

11EA SIX-SUBJECT DATA BANK MANUAL PAGE 226

APPENDIX 75- 8-27

FILE M2004

\* NOTE B052 \*

+ 2066100

TOUS-TEST ON UNDERSTANDING THE NATURE

+ 2066200

OF SCIENCE (E4SN) - ITEMS 1-15

+ 2066300

+ 2066400

ITEM NR CR SUB ANC

+ 2066500

+ 2066600

E4SN01 B E2SN08

+ 2066700

E4SN02 C

+ 2066800

E4SN03 C

+ 2066900

E4SN04 C E2SN09  
 + 2067000  
 E4SN05 B  
 + 2067100  
 E4SN06 E E2SN10  
 + 2067200  
 E4SN07 D E2SN11  
 + 2067300  
 E4SN08 C  
 + 2067400  
 E4SN09\* B  
 + 2067500  
 E4SN10 A E2SN13  
 + 2067600  
 E4SN11 B E2SN14  
 + 2067700  
 E4SN12 B  
 + 2067800  
 E4SN13 C E2SN15  
 + 2067900  
 E4SN14 A  
 + 2068000  
 E4SN15 C  
 + 2068100

\* INCORRECTLY SCORED AS C.

+ 2068200  
 11EA SIX-SUBJECT DATA BANK MANUAL  
 APPENDIX 75- 8-27  
 FILE M2004

PAGE 227

\* NOTE B066 \*

+ 2087600

CLASSIFICATION RRDG RAW SCORE, READING COMPR C & D

+ 2087700

KEY FOR CRDG CORR SCORE, READING COMPR C & D 4

+ 2087800

+ 2087900

SHORT NAME EXTENDED LABEL POP

+ 2088000

INSTRUMENT NR E4RC,E4RD

+ 2088100

KEY TO SUBTEST CLASSIFICATION (SUB=)

+ 2088200

+ 2088300

1ST CHARACTER = TYPE OR READING PROCESS \*

+ 2088400

+ 2088500

	RAW	CORR		
+			2088600	
	SCORE RAW	SCORE CORR		
+			2088700	
	CODE CATEGORY	NAMES RANGE	NAMES RANGE	
+			2088800	
	A ABILITY TO FOLLOW	RRASB 0,6	CRASB -2.0,6	
+			2088900	
	THE ORGANIZATION OF A			
+			2089000	
	PASSAGE AND TO IDENTIFY			
+			2089100	
	ANTECEDENTS AND REFERENCES			
+			2089200	
	IN IT			
+			2089300	
	B ABILITY TO ANSWER	RRBSB 0,9	CRBSB -3.0,9	
+			2089400	
	QUESTIONS THAT ARE			
+			2089500	
	SPECIFICALLY			
+			2089600	
	ANSWERED IN THE PASSAGE			
+			2089700	
	C ABILITY TO DRAW INFERENCES	RRCSB 0,17	CRCSB -5.7,17	
+			2089800	
	FROM A PASSAGE ABOUT			
+			2089900	
	ITS CONTENT			
+			2090000	
	D ABILITY TO DETERMINE	RRDSB 0,6	CRDSB -2.0,6	
+			2090100	
	WRITER'S PURPOSE,			
+			2090200	
	INTENT AND POINT OF VIEW			
+			2090300	
---	-----	-----	-----	-----
+			2090400	
	ANCHOR POP 2-4	RR24 0,13	CR24 -4.3,13	
+			2090500	
	TOTAL E4RC	RRDGC 0,25	CRDGC -8.3,25	
+			2090600	
	E4RD	RRDGD 0,29	CRDGD -9.7,29	
+			2090700	
	BOTH	RRDG 0,54	CRDG -10.0,54	
+			2090800	
+	-----	-----	-----	-----
+			2090900	
	NR ALTERNATIVES = 4			
+			2091000	

\* NOTE THAT NOT ALL ITEMS USED IN SUBTESTS.

+ 2091100  
 THE USER SHOULD ALSO BE AWARE THAT, DUE TO HIGH  
 + 2091200  
 INTERCORRELATIONS, THESE SUBTEST SCORES ARE GENERALLY  
 + 2091300  
 NOT USEFUL. SEE THORNDIKE VOLUME, PAGES 59-60.  
 + 2091400

0 (CONTINUED)

NOTE THAT NEGATIVE SCORES HAVE BEEN INCREASED BY 0.1 SO THAT

+ 2091405  
 THE LOWEST SCORE FOUND IN THE DATA IS -9.9.  
 + 2091410

0... ..

0\* NOTE B068 \*

+ 2091500

READING COMPREHENSION TEST, SECTION C

+ 2091600

(E4RC) - ITEMS 1-25

+ 2091700

-----  
 + 2091800

ITEM NR CR SUB ANC

+ 2091900

-----  
 + 2092000

E4RC01 C C E2RC15

+ 2092100

E4RC02 A E2RC16

+ 2092200

E4RC03 B E2RC17

+ 2092300

E4RC04 D C E2RC18

+ 2092400

E4RC05 C A E2RC19

+ 2092500

E4RC06 D A E2RC20

+ 2092600

E4RC07 B

+ 2092700

E4RC08 B B

+ 2092800

E4RC09 C B

+		2092900
E4RC10	C	
+		2093000
E4RC11	A D	
+		2093100
E4RC12	C A	
+		2093200
E4RC13	A A	
+		2093300
E4RC14	A B	
+		2093400
E4RC15	D C	
+		2093500
E4RC16	B A	
+		2093600
E4RC17	B	
+		2093700
E4RC18	B D	
+		2093800
E4RC19	A	
+		2093900
E4RC20	A	
+		2094000
E4RC21	B	
+		2094100
E4RC22	B	
+		2094200
E4RC23	B C	
+		2094300
E4RC24	B C	
+		2094400
E4RC25	C C	
+		2094500

1IEA SIX-SUBJECT DATA BANK MANUAL  
APPENDIX  
75- 8-27  
FILE M2004

* NOTE B070 *		
+		2094600

READING COMPREHENSION TEST SECTION D		
+		2094700
(E4RD) - ITEMS 1-29		
+		2094800
-----		
+		2094900

ITEM NR CR SUB ANC		
+		2095000
-----		
+		2095100
E4RD01 D C E2RD13		
+		2095200



E4RD02 C B E2RD14	
+	2095300
E4RD03 B C E2RD15	
+	2095400
E4RD04 D B E2RD16	
+	2095500
E4RD05 A D E2RD17	
+	2095600
E4RD06 B E2RD18	
+	2095700
E4RD07 D D E2RD19	
+	2095800
E4RD08 A	
+	2095900
E4RD09 C	
+	2096000
E4RD10 A B	
+	2096100
E4RD11 B B	
+	2096200
E4RD12 A	
+	2096300
E4RD13 C A	
+	2096400
E4RD14 D D	
+	2096500
E4RD15 D C	
+	2096600
E4RD16 C C	
+	2096700
E4RD17 A C	
+	2096800
E4RD18 A C	
+	2096900
E4RD19 A D	
+	2097000
E4RD20 A	
+	2097100
E4RD21 C	
+	2097200
E4RD22 A B	
+	2097300
E4RD23 C B	
+	2097400
E4RD24 C C	
+	2097500
E4RD25 D	
+	2097600
E4RD26 A C	
+	2097700
E4RD27 C C	
+	2097800
E4RD28 A C	
+	2097900
E4RD29 D C	
+	2098000

\* NOTE B072 \*

+ 2098100

CLASSIFICATION RLIT RAW SCORE,LITERATURE TEST W&amp;ROTATED

+ 2098200

KEY FOR CLIT CORR SCORE,LIT TEST W &amp; ROTATED 2,4

+ 2098300

+ 2098400

SHORT NAME EXTENDED LABEL POP

+ 2098500

INSTRUMENT NR E6LW (ITEMS 21-37),E6LX (ITEMS 21-39),

+ 2098600

E6LY (ITEMS 21-38),E6LZ (ITEMS 21-39)

+ 2098700

KEY TO SUBTEST CLASSIFICATION (SUB=)

+ 2098800

+ 2098900

1ST CHARACTER = COMPREHENSION VS INTERPRETATION

+ 2099000

+ 2099100

RAW CORR

+ 2099200

SCORE RAW SCORE CORR

+ 2099300

CODE CATEGORY NAMES RANGE NAMES RANGE

+ 2099400

C COMPREHENSION (R) RLCSB\* 0,15 CLCSB\* -5.0,15

+ 2099500

I INTERPRETATION (L) RLISB\* 0,21 CLISB\* -7.0,21

+ 2099600

+ 2099700

TOTAL E6LW RLITW 0,17 CLITW -5.7,17

+ 2099800

E6LX RLITRO 0,19 CLITRO -6.3,19

+ 2099900

E6LY RLITRO 0,18 CLITRO -6.0,18

+ 2100000

E6LZ RLITRO 0,19 CLITRO -6.3,19

+ 2100100

W AND RLIT\* 0,36 CLIT\* -10.0,36

+ 2100200

(X,Y OR Z)

+ 2100300

+ -----  
2100400

\* SUMMED ACROSS E6LW AND WHICHEVER

+ 2100500

ROTATED TEST THE STUDENT TOOK.

+ 2100600

NOTE THAT NEGATIVE SCORES HAVE BEEN INCREASED BY 0.1 SO THAT

+ 2100605

THE LOWEST SCORE FOUND IN THE DATA IS -9.9.

+ 2100610

11EA SIX-SUBJECT DATA BANK MANUAL

PAGE 231

APPENDIX

75- 8-27

FILE M2004

\* NOTE B074 \*

+ 2100700

THE SEA, LITERATURE TEST (E6LW) - ITEMS 21-37

+ 2100800

+ -----  
2100900

ITEM NR CR SUB ANC

+ 2101000

+ -----  
2101100

E6LW21 A C

+ 2101200

E6LW22 B C

+ 2101300

E6LW23 A C

+ 2101400

E6LW24 D I

+ 2101500

E6LW25 C I

+ 2101600

E6LW26 A I

+ 2101700

E6LW27 D C

+ 2101800

E6LW28 A I

+ 2101900

E6LW29 B C

+ 2102000

E6LW30 C I

+ 2102100

E6LW31 B C

+ 2102200

E6LW32 C I	
+	2102300
E6LW33 D I	
+	2102400
E6LW34 C I	
+	2102500
E6LW35 C C	
+	2102600
E6LW36 A I	
+	2102700
E6LW37 D I	
+	2102800

11EA SIX-SUBJECT DATA BANK MANUAL

PAGE 232

APPENDIX

75- 8-27

FILE M2004

* NOTE B076 *	
+	2102900

THE USE OF FORCE, LITERATURE ROTATED TEST X

+	2103000
(E6LX) - ITEMS 21-39	
+	2103100
-----	
+	2103200

ITEM NR CR SUB ANC

+	2103300
-----	
+	2103400

E6LX21 D I	
+	2103500
E6LX22 A C	
+	2103600
E6LX23 A I	
+	2103700
E6LX24 D I	
+	2103800
E6LX25 B C	
+	2103900
E6LX26 C I	
+	2104000
E6LX27 B C	
+	2104100
E6LX28 C C	
+	2104200
E6LX29 C C	
+	2104300
E6LX30 A I	
+	2104400
E6LX31 B I	
+	2104500
E6LX32 D C	

+		2104600
E6LX33	C C	
+		2104700
E6LX34	D C	
+		2104800
E6LX35	B I	
+		2104900
E6LX36	B I	
+		2105000
E6LX37	D I	
+		2105100
E6LX38	C I	
+		2105200
E6LX39	B I	
+		2105300

11EA SIX-SUBJECT DATA BANK MANUAL  
APPENDIX 75- 8-27  
FILE M2004

PAGE 233

* NOTE B078 *		
+		2105400

I SEE YOU NEVER, LITERATURE ROTATED TEST Y

+		2105500
(E6LY) - ITEMS 21-38		
+		2105600
-----		
+		2105700

ITEM NR CR SUB ANC

+		2105800
-----		
+		2105900
E6LY21	A C	
+		2106000
E6LY22	D C	
+		2106100
E6LY23	B I	
+		2106200
E6LY24	B C	
+		2106300
E6LY25	C I	
+		2106400
E6LY26	B I	
+		2106500
E6LY27	C C	
+		2106600
E6LY28	D I	
+		2106700
E6LY29	A C	
+		2106800
E6LY30	C I	
+		2106900

E6LY31	A I	
+		2107000
E6LY32	B I	
+		2107100
E6LY33	B I	
+		2107200
E6LY34	A C	
+		2107300
E6LY35	D I	
+		2107400
E6LY36	D C	
+		2107500
E6LY37	B I	
+		2107600
E6LY38	D I	
+		2107700

11EA SIX-SUBJECT DATA BANK MANUAL  
APPENDIX 75- 8-27  
FILE M2004

PAGE 234

* NOTE B080 *	
+	2107800

THE MAN BY THE FOUNTAIN, LITERATURE ROTATED TEST Z	
+	2107900
(E6LZ) - ITEMS 21-39	
+	2108000
-----	
+	2108100

ITEM NR CR SUB ANC	
+	2108200
-----	
+	2108300

E6LZ21	C C	
+		2108400
E6LZ22	B C	
+		2108500
E6LZ23	A I	
+		2108600
E6LZ24	B I	
+		2108700
E6LZ25	C I	
+		2108800
E6LZ26	B I	
+		2108900
E6LZ27	A C	
+		2109000
E6LZ28	D I	
+		2109100
E6LZ29	A C	
+		2109200
E6LZ30	D I	

+ 2109300  
 E6LZ31 D C  
 + 2109400  
 E6LZ32 C I  
 + 2109500  
 E6LZ33 D I  
 + 2109600  
 E6LZ34 A C  
 + 2109700  
 E6LZ35 C I  
 + 2109800  
 E6LZ36 A C  
 + 2109900  
 E6LZ37 D I  
 + 2110000  
 E6LZ38 B C  
 + 2110100  
 E6LZ39 C I  
 + 2110200

11EA SIX-SUBJECT DATA BANK MANUAL PAGE 235  
 APPENDIX 75- 8-27  
 FILE M2004

\* NOTE B082 \*  
 + 2110300

CLASSIFICATION RSPBIO RAW SCORE, SPECIALIST BIOLOGY  
 + 2110400  
 KEY FOR CSPBIO CORR SCORE, SPECIALIST BIOLOGY 4S  
 + 2110500

-----  
 + 2110600  
 SHORT NAME EXTENDED LABEL POP  
 + 2110700

INSTRUMENT NR ESSB  
 + 2110800

KEY TO SUBTEST CLASSIFICATION (SUB=)  
 + 2110900  
 -----  
 + 2111000

1ST CHARACTER = CONTENT AREA  
 + 2111100  
 -----  
 + 2111200

RAW CORR 2111300  
 SCORE RAW SCORE CORR  
 + 2111400  
 CODE CATEGORY NAMES RANGE NAMES RANGE  
 + 2111500

E I,II, AND III, ALL

+		2111600
	ERRONEOUSLY SCORED	
+		2111700
	2ND CHARACTER = BEHAVIORAL OBJECTIVE	
+		2111800
	-----	
+		2111900
	A FUNCTIONAL INFORMATION RSPBA 0,6 CSPBA -1.5,6	
+		2112000
	B COMPREHENSION RSPBB 0,13 CSPBB -3.3,13	
+		2112100
	C APPLICATION RSPBC 0,11 CSPBC -2.8,11	
+		2112200
	D HIGHER PROCESSES RSPBD 0,10 CSPBD -2.5,10	
+		2112300
	-----	
+		2112400
	TOTAL RSPBIO 0,40 CSPBIO -10.0,40	
+		2112500
	-----	
+		2112600
	NR ALTERNATIVES = 5	
+		2112700

NOTE THAT NEGATIVE SCORES HAVE BEEN INCREASED BY 0.1 SO THAT

+		2112705
	THE LOWEST SCORE FOUND IN THE DATA IS -9.9.	
+		2112710

11EA SIX-SUBJECT DATA BANK MANUAL	PAGE 236
APPENDIX	75- 8-27
	FILE M2004

\* NOTE B084 \*

+		2112800
---	--	---------

SPECIALIST BIOLOGY TEST (ESSB) - ITEMS 1-40

+		2112900
---	--	---------

+		2113000
---	--	---------

ITEM NR CR SUB ANC

+		2113100
---	--	---------

+		2113200
---	--	---------

ESSB01 B EA

+		2113300
---	--	---------



ESSB02	D	EB		2113400
+				
ESSB03	B	EB		2113500
+				
ESSB04	A	EB		2113600
+				
ESSB05	C	EB	E4SP25	2113700
+				
ESSB06	E	EC		2113800
+				
ESSB07	C	EC	E4SQ25	2113900
+				
ESSB08	B	EB		2114000
+				
ESSB09	D	EC		2114100
+				
ESSB10	C	EC		2114200
+				
ESSB11	E	EC		2114300
+				
ESSB12	D	EA		2114400
+				
ESSB13	D	EC	E4SR29	2114500
+				
ESSB14	B	EC		2114600
+				
ESSB15	C	ED		2114700
+				
ESSB16	D	EA		2114800
+				
ESSB17	C	EB		2114900
+				
ESSB18	E	EB	E4SU28	2115000
+				
ESSB19	A	EA		2115100
+				
ESSB20	B	EC	E4SS30	2115200
+				
ESSB21	C	ED		2115300
+				
ESSB22	A	ED	E4SR27	2115400
+				
ESSB23	B	ED		2115500
+				
ESSB24	C	ED		2115600
+				
ESSB25	C	ED		2115700
+				
ESSB26	A	EA		2115800
+				
ESSB27	C	EC		2115900
+				
ESSB28	A	EC		2116000
+				
ESSB29	E	EB	E4ST28	2116100
+				
ESSB30	B	EA		

+ 2116200  
 ESSB31 E ED E4SP26  
 + 2116300  
 ESSB32 B EB E4SU30  
 + 2116400  
 ESSB33 D ED E4SS29  
 + 2116500  
 ESSB34 D ED  
 + 2116600  
 ESSB35 B EB E4ST30  
 + 2116700  
 ESSB36 C EC  
 + 2116800  
 ESSB37 A ED  
 + 2116900  
 ESSB38 C EB  
 + 2117000  
 ESSB39 C EB  
 + 2117100  
 ESSB40 E EB E4SQ26  
 + 2117200

1IEA SIX-SUBJECT DATA BANK MANUAL  
 APPENDIX 75- 8-27  
 FILE M2004

PAGE 237

\* NOTE B086 \*

+ 2117300

CLASSIFICATION RSPCHEM RAW SCORE, SPECIALIST CHEMISTRY

+ 2117400  
 KEY FOR CSPCHEM CORR SCORE, SPECIALIST CHEMISTRY 4S  
 + 2117500

+ 2117600  
 SHORT NAME EXTENDED LABEL POP  
 + 2117700

INSTRUMENT NR ESSC  
 + 2117800

KEY TO SUBTEST CLASSIFICATION (SUB=)  
 + 2117900

+ 2118000

1ST CHARACTER = CONTENT AREA  
 + 2118100

+ 2118200

+ 2118300

RAW CORR  
 + 2118400

SCORE RAW SCORE CORR  
 + 2118500

CODE CATEGORY NAMES RANGE NAMES RANGE

+				2118600
1	I	LAWS OF CHEMICAL	RSPC1 0,8	CSPC1 -2.0,8
+				2118700
		CHANGE INCLUDING		
+				2118800
		ELECTRO-CHEMISTRY		
+				2118900
2	II	ATOMIC AND MOLECULAR	RSPC2 0,16	CSPC2 -4.0,16
+				2119000
		STRUCTURE, INCLUDING		
+				2119100
		PERIODIC TABLE		
+				2119200
3	III	REACTION RATE,	RSPC3 0,8	CSPC3 -2.0,8
+				2119300
		EQUILIBRIUM AND		
+				2119400
		ENERGETICS		
+				2119500
4	IV	DESCRIPTIVE PROCESSES	RSPC4 0,8	CSPC4 -2.0,8
+				2119600
		REACTION		
+				2119700
---	-----			
+				2119800
	2ND CHARACTER = BEHAVIORAL OBJECTIVE			
+				2119900
	-----			
+				2120000
	A	FUNCTIONAL INFORMATION	RSPCA 0,8	CSPCA -2.0,8
+				2120100
	B	COMPREHENSION	RSPCB 0,19	CSPCB -4.8,19
+				2120200
	C	APPLICATION	RSPCC 0,9	CSPCC -2.3,9
+				2120300
	D	HIGHER PROCESSES	RSPCD 0,4	CSPCD -1.0,4
+				2120400
		C & D TOGETHER	RSPCCD 0,13	CSPCCD -3.3,13
+				2120500
---	-----			
+				2120600
		TOTAL	RSPCHEM 0,40	CSPCHEM -10.0,40
+				2120700
	-----			
+				2120800
		NR ALTERNATIVES = 5		
+				2120900

0 (CONTINUED)  
-----

NOTE THAT NEGATIVE SCORES HAVE BEEN INCREASED BY 0.1 SO THAT

+ 2120905  
THE LOWEST SCORE FOUND IN THE DATA IS -9.9.+ 2120910  
11EA SIX-SUBJECT DATA BANK MANUAL PAGE 239  
APPENDIX 75- 8-27  
FILE M2004

\* NOTE B088 \*

+ 2121000

SPECIALIST CHEMISTRY TEST (ESSC) - ITEMS 1-40

+ 2121100  
-----

+ 2121200

ITEM NR CR SUB ANC

+ 2121300  
-----

+ 2121400

ESSC01 C 1A

+ 2121500

ESSC02 D 1A E4ST29

+ 2121600

ESSC03 D 1B

+ 2121700

ESSC04 A 1B E4SP27

+ 2121800

ESSC05 E 1B

+ 2121900

ESSC06 B 1B

+ 2122000

ESSC07 C 1B E4SR25

+ 2122100

ESSC08 D 1C

+ 2122200

ESSC09 A 2A E4SQ27

+ 2122300

ESSC10 A 2A

+ 2122400

ESSC11 D 2A

+ 2122500

ESSC12 A 2A E4SS27

+ 2122600

ESSC13 B 2B

+ 2122700

ESSC14 A 2B	
+	2122800
ESSC15 B 2B	
+	2122900
ESSC16 B 2B	
+	2123000
ESSC17 C 2C	
+	2123100
ESSC18 D 2B	
+	2123200
ESSC19 E 2C E4SP28	
+	2123300
ESSC20 E 2B	
+	2123400
ESSC21 D 2C	
+	2123500
ESSC22 E 2C	
+	2123600
ESSC23 E 2D E4SS28	
+	2123700
ESSC24 B 2D	
+	2123800
ESSC25 C 3B	
+	2123900
ESSC26 B 3B	
+	2124000
ESSC27 A 3B	
+	2124100
ESSC28 C 3B	
+	2124200
ESSC29 B 3B	
+	2124300
ESSC30 D 3B	
+	2124400
ESSC31 E 3C E4SQ28	
+	2124500
ESSC32 A 3C E4ST27	
+	2124600
ESSC33 E 4A	
+	2124700
ESSC34 C 4A	
+	2124800
ESSC35 E 4B E4SR26	
+	2124900
ESSC36 D 4C E4SU29	
+	2125000
ESSC37 E 4B	
+	2125100
ESSC38 C 4C	
+	2125200
ESSC39 A 4D E4SU27	
+	2125300
ESSC40 B 4D	
+	2125400

\* NOTE B090 \*

+ 2125500

CLASSIFICATION RSPPHYS RAW SCORE, SPECIALIST PHYSICS

+ 2125600

KEY FOR CSPPHYS CORR SCORE, SPECIALIST PHYSICS 4S

+ 2125700

+ 2125800

-----  
+ SHORT NAME EXTENDED LABEL POP

+ 2125900

INSTRUMENT NR ESSP

+ 2126000

KEY TO SUBTEST CLASSIFICATION (SUB=)

+ 2126100

-----  
+ 2126200

1ST CHARACTER = CONTENT AREA

+ 2126300

+ 2126400

-----  
+ RAW CORR

+ 2126500

+ SCORE RAW SCORE CORR

+ 2126600

CODE CATEGORY NAMES RANGE NAMES RANGE

+ 2126700

1 I MECHANICS: RSPP1 0,13 CSPP1 -3.3,13

+ 2126800

MEASUREMENT,

+ 2126900

FORCES, ENERGY, HEAT,

+ 2127000

KINETIC THEORY

+ 2127100

2 II WAVES: LIGHT, SOUND, RSPP2 0,10 CSPP2 -2.5,10

+ 2127200

SPECTRA, RADIATION

+ 2127300

3 III ELECTRICITY: RSPP3 0,11 CSPP3 -2.8,11

+ 2127400

ELECTROSTATICS,

+ 2127500

CIRCUITS,

+ 2127600

ELECTROMAGNETISM

+ 2127700

4 IV MODERN PHYSICS AND RSPP4 0,6 CSPP4 -1.5,6

+ 2127800

ELECTRONICS

+ 2127900

```

-----
+                               2128000

2ND CHARACTER = BEHAVIORAL OBJECTIVE
+                               2128100

-----
+                               2128200

A FUNCTIONAL INFORMATION   RSPPA 0,4  CSPPA -1.0,4
+                               2128300
B COMPREHENSION           RSPPB 0,18 CSPPB -4.5,18
+                               2128400
C APPLICATION             RSPPC 0,14 CSPPC -3.5,14
+                               2128500
D HIGHER PROCESSES       RSPPD 0,4  CSPPD -1.0,4
+                               2128600
  A & B TOGETHER          RSPPAB 0,22 CSPPAB -5.5,22
+                               2128700
  C & D TOGETHER          RSPPCD 0,18 CSPPCD -4.5,18
+                               2128800
-----
+                               2128900

TOTAL           RSPPHYS 0,40 CSPPHYS -10.0,40
+                               2129000
-----
+                               2129100

NR ALTERNATIVES = 5
+                               2129200

```

11EA SIX-SUBJECT DATA BANK MANUAL                      PAGE 241  
APPENDIX    75- 8-27  
    FILE M2004

0        (CONTINUED)  
-----

NOTE THAT NEGATIVE SCORES HAVE BEEN INCREASED BY 0.1 SO THAT  
+    2129205  
THE LOWEST SCORE FOUND IN THE DATA IS -9.9.  
+    2129210

11EA SIX-SUBJECT DATA BANK MANUAL                      PAGE 242  
APPENDIX    75- 8-27  
    FILE M2004

\* NOTE B092 \*  
+    2129300

SPECIALIST PHYSICS TEST (ESSP) - ITEMS 1-40  
+    2129400

-----					
+					2129500
	ITEM NR	CR	SUB	ANC	
+					2129600
-----					
+					2129700
	ESSP01	A	1B		
+					2129800
	ESSP02	B	1C		
+					2129900
	ESSP03	E	1B		
+					2130000
	ESSP04	E	1C		
+					2130100
	ESSP05	C	1C		
+					2130200
	ESSP06	D	1D	E4SP29	
+					2130300
	ESSP07	C	1B		
+					2130400
	ESSP08	C	1C	E4SS25	
+					2130500
	ESSP09	D	1C		
+					2130600
	ESSP10	E	1C	E4SU26	
+					2130700
	ESSP11	C	1D		
+					2130800
	ESSP12	A	1D		
+					2130900
	ESSP13	E	1A	E4ST26	
+					2131000
	ESSP14	E	2A	E4SS26	
+					2131100
	ESSP15	D	2B	E4SQ29	
+					2131200
	ESSP16	D	2B		
+					2131300
	ESSP17	C	2C		
+					2131400
	ESSP18	D	2C		
+					2131500
	ESSP19	B	2B	E4SR30	
+					2131600
	ESSP20	B	2B	E4SP30	
+					2131700
	ESSP21	C	2B		
+					2131800
	ESSP22	B	2A		
+					2131900
	ESSP23	A	2C		
+					2132000
	ESSP24	C	3B		
+					2132100



ESSP25 B 3C E4SQ30	
+	2132200
ESSP26 D 3B	
+	2132300
ESSP27 A 3C	
+	2132400
ESSP28 E 3B	
+	2132500
ESSP29 D 3A	
+	2132600
ESSP30 A 3B	
+	2132700
ESSP31 E 3C	
+	2132800
ESSP32 C 3C E4ST25	
+	2132900
ESSP33 E 3C E4SR28	
+	2133000
ESSP34 D 3B	
+	2133100
ESSP35 C 4D	
+	2133200
ESSP36 C 4B	
+	2133300
ESSP37 D 4B	
+	2133400
ESSP38 E 4B	
+	2133500
ESSP39 B 4B	
+	2133600
ESSP40 C 4B E4SU25	
+	2133700

11EA SIX-SUBJECT DATA BANK MANUAL  
APPENDIX 75- 8-27  
FILE M2004

PAGE 243

* NOTE C002 *	
+	3000100

FATHER'S OCCUPATION CODE FOR AUSTRALIA STAGE 2	
+	3000200

-----	
+	3000300

0 INADEQUATELY DEFINED OR NO ANSWER.	
+	3000400

1 LABORERS (LABORERS AND TRADESMEN'S ASSISTANTS IN	
+	3000500
ELECTRICAL AND METAL MANUFACTURING; BUILDING AND	
+	3000600
CONSTRUCTION LABORERS; PACKERS AND LABORERS IN GLASS,	
+	3000700
CERAMICS, CHEMICAL AND MANUFACTURING N.E.C.; WATERSIDE	
+	3000800

WORKERS; STOREMEN AND PACKERS AND TRANSPORT LABORERS;  
 + 3000900  
 LABORERS IN TEXTILE AND CLOTHING FACTORIES; LABORERS IN  
 + 3001000  
 FOOD AND DRINK PROCESSING FACTORIES; LABORERS IN  
 + 3001100  
 ELECTRICITY, GAS AND WATER PRODUCTION SUPPLY;  
 + 3001200  
 LABORERS N.E.C).  
 + 3001300

2 FARM AND RURAL WORKERS (FARM WORKERS; GRAZING STATION  
 + 3001400  
 HANDS; SHEARERS; DAIRY FARM WORKERS; HUNTERS, TRAPPERS  
 + 3001500  
 AND FISHERMEN; TIMBER GETTERS AND FORESTRY WORKERS).  
 + 3001600  
 MINERS (NONMETALLIFEROUS MINERS AND QUARRYMEN,  
 + 3001700  
 COAL MINERS, METALLIFEROUS MINERS AND MINERAL TREATERS).  
 + 3001800

3 PERSONAL, DOMESTIC AND OTHER SERVICE WORKERS (SERVICE  
 + 3001900  
 STATION ATTENDANTS AND SALESMEN N.E.C.; GARDENERS AND  
 + 3002000  
 GROUNDKEEPERS; FIREBRIGADE MEN AND PROTECTIVE SERVICE  
 + 3002100  
 WORKERS N.E.C.; CLEANERS, CARETAKERS, DOMESTIC SERVICE  
 + 3002200  
 WORKERS, MAIDS AND HOUSEKEEPERS; COOKS AND CHEFS;  
 + 3002300  
 CATERING WORKERS AND WAITERS; BARTENDERS; HAIRDRESSERS  
 + 3002400  
 AND BEAUTICIANS; LAUNDERERS AND DRY CLEANERS; ATHLETES  
 + 3002500  
 AND SPORTSMEN; PHOTOGRAPHERS, UNDERTAKERS AND SERVICE  
 + 3002600  
 WORKERS N.E.C.; HOSPITAL AND MEDICAL ATTENDANTS).  
 + 3002700

4 SHOP ASSISTANTS.  
 + 3002800  
 OPERATIVES AND PROCESS WORKERS (TEXTILE AND  
 + 3002900  
 CLOTHING FACTORY WORKERS, LEATHER AND SHOE FACTORY  
 + 3003000  
 WORKERS, METAL WORKERS AND IRON WORKERS, SHEETMETAL  
 + 3003100  
 WORKERS, LINESMEN AND ELECTRICAL AND METAL PROCESS  
 + 3003200  
 WORKERS N.E.C., WOOD MACHINISTS AND BOX- AND BASKET-  
 + 3003300  
 MAKERS, SAWMILL AND WOOD FACTORY WORKERS, GLASS FACTORY  
 + 3003400  
 AND POTTERY WORKERS, FOOD AND BEVERAGE PRODUCTION  
 + 3003500

WORKERS, CHEMICAL AND PAPER PRODUCTION WORKERS,  
+ 3003600  
RUBBER AND PLASTIC PRODUCTION WORKERS, MISCELLANEOUS  
+ 3003700  
CRAFTSMEN AND PROCESS WORKERS N.E.C., LIFTING EQUIPMENT  
+ 3003800  
AND STATIONARY ENGINE OPERATORS, EARTHMOVING AND  
+ 3003900  
CONSTRUCTION EQUIPMENT OPERATORS, RAILWAY AND TRAMWAY  
+ 3004000  
REPAIRMEN AND OILERS AND GREASERS).  
+ 3004100  
DRIVERS (DRIVERS AND WORKERS IN RAILWAY, ROAD AND  
+ 3004200  
SEA TRANSPORT).  
+ 3004300

1IEA SIX-SUBJECT DATA BANK MANUAL  
APPENDIX 75- 8-27  
FILE M2004

PAGE 244

0 (CONTINUED)  
-----

5 CRAFTSMEN AND FOREMEN (TAILORS, CUTTERS AND RELATED  
+ 3004400  
TRADESMEN; BLACKSMITHS AND MOULDERS; PRECISION  
+ 3004500  
INSTRUMENT MAKERS, WATCHMAKERS AND JEWELLERS; FITTERS  
+ 3004600  
AND TUNERS, TOOLSETTERS AND TOOLMAKERS; MECHANICS AND  
+ 3004700  
VEHICLE BODY BUILDERS; PLUMBERS, WELDERS AND BOILER-  
+ 3004800  
MAKERS; ELECTRICIANS AND RADIO AND TV MECHANICS;  
+ 3004900  
CARPENTERS AND CABINETMAKERS; PAINTERS AND DECORATORS;  
+ 3005000  
BRICKLAYERS, PLASTERERS AND RELATED TRADESMEN; BUILDING  
+ 3005100  
AND CONSTRUCTION FOREMEN; PRINTING MACHINISTS,  
+ 3005200  
COMPOSITORS AND RELATED TRADESMEN; BAKERS, CONFECTIONERS  
+ 3005300  
AND BREWERS).  
+ 3005400

6 MEMBERS OF ARMED SERVICES AND POLICE FORCE  
+ 3005500  
(POLICEMEN, MEMBERS OF ARMED SERVICES).  
+ 3005600  
CLERICAL AND RELATED WORKERS (BOOKKEEPERS AND CASHIERS;  
+ 3005700  
CLERKS, TYPISTS AND OFFICE MACHINE OPERATORS;  
+ 3005800  
PUBLIC SERVANTS N.E.C.; INSURANCE AND REAL ESTATE

+ 3005900  
 SALESMEN; COMMERICAL TRAVELLERS; STATIONMASTERS,  
 + 3006000  
 POSTMASTERS AND TRANSPORT INSPECTORS; POSTAL OFFICERS  
 + 3006100  
 AND TELEPHONE AND TELECOMMUNICATION WORKERS).  
 + 3006200

7 OTHER FARMERS (FRUIT, VEGETABLE AND SUGAR-CANE GROWERS,  
 + 3006300  
 POULTRY FARMERS AND OTHER PRIMARY PRODUCERS N.E.C.;  
 + 3006400  
 MIXED FARMERS AND FARMERS N.E.C.; DAIRY FARMERS).  
 + 3006500  
 SELF-EMPLOYED SHOP PROPRIETORS.  
 + 3006600  
 MANAGERIAL (PUBLIC SERVICE ADMINISTRATORS AND OVERSEAS  
 + 3006700  
 OFFICIALS; INSPECTORS AND LOCAL GOVERNMENT INSPECTORS;  
 + 3006800  
 MANAGERS IN MANUFACTURING; MANAGERS IN BUILDING AND  
 + 3006900  
 CONSTRUCTION; MANAGERS IN TRANSPORT, STORAGE AND  
 + 3007000  
 COMMUNICATION; MANAGERS IN FINANCE; MANAGERS IN COMMERCE;  
 + 3007100  
 MANAGERS IN PERSONAL SERVICES; MANAGERS IN RURAL  
 + 3007200  
 SERVICES; MANAGERS IN BUSINESS SERVICES AND OTHER).  
 + 3007300

8 LOWER PROFESSIONAL (NURSES AND PROFESSIONAL MEDICAL  
 + 3007400  
 WORKERS N.E.C.; NON-UNIVERSITY TEACHERS; WRITERS,  
 + 3007500  
 CREATIVE ARTISTS AND ENTERTAINERS; DRAFTSMEN AND  
 + 3007600  
 TECHNICIANS; OTHER PROFESSIONAL WORKERS; WOOL CLASSERS).  
 + 3007700

9 GRAZIER AND WHEAT AND SHEEP FARMERS.  
 + 3007800  
 UPPER PROFESSIONAL (ARCHITECTS, ENGINEERS AND SURVEYORS;  
 + 3007900  
 NATURAL SCIENTISTS AND UNIVERSITY TEACHERS; MEDICAL  
 + 3008000  
 PRACTITIONERS AND DENTISTS; PHARMACISTS; CLERGYMEN AND  
 + 3008100  
 RELIGIOUS WORKERS; JUDGES, MAGISTRATES, BARRISTERS AND  
 + 3008200  
 SOLICITORS; ACCOUNTANTS, AUDITORS AND ECONOMISTS;  
 + 3008300  
 SHIP AND AIRCRAFT OFFICERS).  
 + 3008400

0 (CONTINUED)

-----  
N.E.C. = NOT ELSEWHERE CLASSIFIED  
+ 3008500  
0... ..  
0\* NOTE C004 \*  
+ 3008600

FATHER'S OCCUPATION CODE FOR BELGIUM (FLEMISH)  
+ 3008700

-----  
+ 3008800

0 UNCLASSIFIED.  
+ 3008900

1 PARENTS DECEASED.  
+ 3009000

2 UNSKILLED LABORER.  
+ 3009100

3 SKILLED LABORER.  
+ 3009200

4 OFFICE WORKER, POST OFFICE CLERK, BAKER,  
+ 3009300

FARMER (1 HORSE).  
+ 3009400

5 PRIMARY SCHOOL TEACHER, BOOKKEEPER, TRAVELLING SALESMAN,  
+ 3009500

CRAFTSMAN (1-2 HANDS).  
+ 3009600

6 SOCIAL WORKER, POLICE COMMISSIONER, BAILIFF,  
+ 3009700

MANAGER (10 EMPLOYEES).  
+ 3009800

7 SECONDARY SCHOOL TEACHER WITH HIGHER EDUCATION  
+ 3009900

("LICENCE"), PRIMARY SCHOOL INSPECTOR, WHOLESALER.  
+ 3010000

8 GRADUATE FROM COLLEGE OF ADVANCED TECHNOLOGY,  
+ 3010100

MANAGER (150 EMPLOYEES).  
+ 3010200

9 UNIVERSITY GRADUATE (E.G., MAGISTRATE, BIG INDUSTRIALIST,  
+ 3010300  
BANK MANAGER).  
+ 3010400  
1IEA SIX-SUBJECT DATA BANK MANUAL PAGE 246  
APPENDIX 75- 8-27  
FILE M2004

\* NOTE C006 \*  
+ 3010500

FATHER'S OCCUPATION CODE FOR BELGIUM (FRENCH) STAGE 2  
+ 3010600

-----  
+ 3010700

0 UNCLASSIFIABLE, UNEMPLOYED, DISABLED.  
+ 3010800

1 UNSKILLED LABORERS, FARM WORKERS.  
+ 3010900

2 SEMISKILLED WORKERS.  
+ 3011000

3 FOREMEN, HIGHLY SKILLED WORKERS.  
+ 3011100

4 SHOPKEEPERS, HAIRDRESSERS, BAKERS, ETC.  
+ 3011200

5 LOW LEVEL WHITE-COLLAR WORKERS OR MINOR OFFICIALS  
+ 3011300  
(E.G., POLICE, CLERKS, SHORTHAND TYPISTS) WITH MIDDLE  
+ 3011400  
SCHOOL OR A3 LEVEL EDUCATION; SMALL FARMERS.  
+ 3011500

6 TECHNICIANS WITH GRADE A2 EDUCATION, DRAFTSMEN,  
+ 3011600  
MANAGERS OF SMALL BUSINESSES (UP TO 5 EMPLOYEES),  
+ 3011700  
NURSERY SCHOOL TEACHERS.  
+ 3011800

7 PRIMARY SCHOOL TEACHERS, SECONDARY SCHOOL TEACHERS WITH  
+ 3011900  
SHORT-TERM TRAINING ("REGENT"); PERSONS WITH A1 FIRST  
+ 3012000  
LEVEL EDUCATION; BIG FARMERS.  
+ 3012100

8 ENGINEERING TECHNICIANS WITH GRADE A1 EDUCATION, OWNERS  
+ 3012200

OF LARGE BUSINESSES, CHARTERED ACCOUNTANTS.

+ 3012300

9 UNIVERSITY GRADUATES.

+ 3012400

A3 = TECHNICAL MIDDLE SCHOOL FOR THE TRAINING OF

+ 3012500

SKILLED WORKERS. AGE LEVEL 12 - 15 YEARS.

+ 3012600

A2 = TECHNICAL SECONDARY SCHOOL FOR THE TRAINING OF

+ 3012700

TECHNICIANS, E.G., SECRETARIES, MASTER TAILORS,

+ 3012800

ADVERTISING ILLUSTRATORS, LABORATORY TECHNICIANS.

+ 3012900

A1 = TECHNICAL COLLEGE, A FORM OF HIGHER EDUCATION FOR

+ 3013000

THE TRAINING OF ENGINEERING TECHNICIANS.

+ 3013100

LENGTH 2 - 4 YEARS. AGE LEVEL 18 - 23 YEARS.

+ 3013200

11EA SIX-SUBJECT DATA BANK MANUAL

PAGE 247

APPENDIX

75- 8-27

FILE M2004

\* NOTE C010 \*

+ 3019800

FATHER'S OCCUPATION CODE FOR CHILE

+ 3019900

-----  
+ 3020000

0 UNCLASSIFIED.

+ 3020100

1 UNSKILLED WORKERS, CASUAL WORKERS.

+ 3020200

2 LABORERS (HIRED) IN AGRICULTURE, FORESTRY AND FISHING.

+ 3020300

3 SEMISKILLED WORKERS; VERY SMALL, INDEPENDENT TRADERS.

+ 3020400

4 SKILLED WORKERS (WITH STUDIES NOT GOING BEYOND

+ 3020500

SECONDARY SCHOOL).

+ 3020600

5 CLERICAL AND SALES WORKERS (LOWER LEVELS OF WHITE  
 + 3020700  
 COLLAR WORK).  
 + 3020800

6 POLICEMEN, MEMBERS OF ARMED SERVICES  
 + 3020900  
 (LOWER RANKS).  
 + 3021000

7 SUBPROFESSIONAL AND TECHNICAL.  
 + 3021100

8 HIGHER PROFESSIONALS.  
 + 3021200

9 ADMINISTRATORS, EXECUTIVES, LARGE AND MEDIUM SCALE  
 + 3021300  
 WORKING PROPRIETORS AND MANAGERS, HIGHER RANKS IN  
 + 3021400  
 ARMED FORCES (GENERALS AND COLONELS).  
 + 3021500

NOTE: FARMERS WERE ASSIGNED TO CATEGORIES 2, 4, 7 AND 9.

+ 3021600

THE MAJORITY FELL IN 4.

+ 3021700

11EA SIX-SUBJECT DATA BANK MANUAL  
 APPENDIX 75- 8-27

PAGE 248

FILE M2004

\* NOTE C012 \*

+ 3021800

FATHER'S OCCUPATION CODE FOR ENGLAND AND WALES

+ 3021900

-----

+ 3022000

0 UNCLASSIFIABLE OR NO ANSWER.

+ 3022100

1 UNSKILLED MANUAL WORKERS (ALL PERSONS, OTHER THAN

+ 3022200

CLERICAL WORKERS, WHO ARE ENGAGED IN ANY OCCUPATION

+ 3022300

WHICH COULD BE PERFORMED WITHOUT (A) VOCATIONAL

+ 3022400

TRAINING; (B) APPLICATION OF ACQUIRED SKILLS;

+ 3022500

(C) AN EDUCATION BEYOND THE PRIMARY STAGE;

+ 3022600

(D) MUCH OTHER TRAINING OR ANY CONSIDERABLE DEGREE



+ 3022700  
OF KNOWLEDGE. THIS CATEGORY INCLUDES CLEANERS,  
+ 3022800  
MESSENGERS, LIFT ATTENDANTS, NAVVIES, COUNTER HANDS,  
+ 3022900  
MACHINE MINDERS ON SIMPLE PROCESSES, CRAFTSMEN'S "MATES",  
+ 3023000  
CEMENT MIXERS, ETC.).  
+ 3023100

2 SKILLED MANUAL WORKERS (ALL PERSONS ENGAGED UPON MANUAL  
+ 3023200  
WORK WHICH REQUIRES A SPECIAL TRAINING AND/OR  
+ 3023300  
ACQUIRED SKILL AND/OR RESPONSIBILITY FOR A PROCESS OR  
+ 3023400  
OPERATION. IMPROVERS AND APPRENTICES, BUT NOT  
+ 3023500  
LABORERS, ARE INCLUDED).  
+ 3023600

3 MISCELLANEOUS OTHER GRADES (NONORDAINED MINISTERS AND  
+ 3023700  
RELIGIOUS WORKERS, SOCIAL WORKERS, CLUB LEADERS,  
+ 3023800  
INSURANCE AGENTS, ACTORS, PROFESSIONAL SPORTSMEN,  
+ 3023900  
POLICE, ETC.).  
+ 3024000

4 FOREMEN, SMALL SHOPKEEPERS, ETC. (CHARGE HANDS AND  
+ 3024100  
FOREMEN OF SMALL GANGS, VIEWERS, OVERLOOKERS AND  
+ 3024200  
MANAGERS OF SMALL SHOPS; PERSONS WHO ARE IN CHARGE OF  
+ 3024300  
OTHERS, BUT WHO ARE NOT QUALIFIED TO BE CLASSED AS  
+ 3024400  
MANAGERIAL OR PROFESSIONAL WORKERS; MEN AND WOMEN WITH  
+ 3024500  
SMALL AUTHORITY, EXCLUDING THOSE IN THE CLERICAL  
+ 3024600  
GRADES).  
+ 3024700

5 CLERICAL GRADES (JUNIOR BANK CLERKS, ARTICLED CLERKS,  
+ 3024800  
CASHIERS, BOOKKEEPERS, "PROGRESS CHASERS", JUNIOR  
+ 3024900  
DRAFTSMEN AND DESK WORKERS GENERALLY).  
+ 3025000

6 BUSINESS OWNERS AND MANAGERS (THIS CATEGORY INCLUDES  
+ 3025100  
HIGHER EXECUTIVES AND ADMINISTRATORS IN INDUSTRY AND  
+ 3025200  
COMMERCE WHO ARE NOT ALSO SPECIALISTS. IT COVERS

+ 3025300  
MEMBERS OF PARLIAMENT, OWNERS OF LARGE BUSINESSES, AND  
+ 3025400  
OFFICERS ABOVE THE RANK OF WARRANT OFFICER IN  
+ 3025500  
H.M. FORCES. IT DIFFERS FROM CATEGORY 4 ABOVE IN THAT,  
+ 3025600  
WHILE INSPECTIONAL AND SUPERVISORY WORKERS ARE  
+ 3025700  
IN CHARGE OF OTHERS, THEY DO NOT CONTROL POLICY  
+ 3025800  
11EA SIX-SUBJECT DATA BANK MANUAL PAGE 249  
APPENDIX 75- 8-27  
FILE M2004

0 (CONTINUED)  
-----

MATTERS).  
+ 3025900  
7 PROFESSIONAL AND HIGHER TECHNICAL GRADES  
+ 3026000  
(ALL PERSONS INCLUDED IN THIS CLASS ARE THOSE WHOSE  
+ 3026100  
OCCUPATIONS REQUIRE SPECIAL TRAINING. THUS DOCTORS,  
+ 3026200  
STATE REGISTERED NURSES, ORDAINED MINISTERS, TEACHERS,  
+ 3026300  
SURVEYORS, ENGINEERS, ETC., ARE INCLUDED. BUT WELFARE  
+ 3026400  
WORKERS, ACTORS AND OTHERS IN SIMILAR OCCUPATIONS ARE  
+ 3026500  
NOT INCLUDED).  
+ 3026600

NOTE: FATHERS WITH AGRICULTURAL OCCUPATIONS WERE  
+ 3026605  
CLASSIFIED ON AN INDIVIDUAL BASIS, TAKING INTO ACCOUNT THE  
+ 3026610  
DESCRIPTION OF THE JOB PROVIDED BY THE STUDENT (E.G., FARM  
+ 3026615  
OWNERS AND MANAGERS WERE PROBABLY CODED 4).  
+ 3026620  
11EA SIX-SUBJECT DATA BANK MANUAL PAGE 250  
APPENDIX 75- 8-27  
FILE M2004

\* NOTE C014 \*  
+ 3026700

FATHER'S OCCUPATION CODE FOR FEDERAL REPUBLIC OF GERMANY

+	3026800
-----	
+	3026900
0 UNCLASSIFIABLE OR NO ANSWER.	
+	3027000
1 UNSKILLED MANUAL WORKERS (SEASONAL WORKERS, MESSENGERS,	
+	3027100
CLEANERS, PORTERS, LABORERS IN AGRICULTURE AND FORESTRY).	
+	3027200
2 SEMISKILLED WORKERS (RAILWAY CARETAKERS, EXCAVATORS,	
+	3027300
CRANE OPERATORS, ETC.).	
+	3027400
3 SKILLED WORKERS (DRIVERS, HAIRDRESSERS, POLICEMEN,	
+	3027500
SOLDIERS, POSTMEN, CONDUCTORS, ETC.).	
+	3027600
4 CLERICAL AND SALES WORKERS (LOWER LEVELS OF WHITE-COLLAR	
+	3027700
WORK), FOREMEN, FARMERS, RAILWAY CONDUCTORS.	
+	3027800
5 TRADESMEN (OWNERS OF SMALL FIRMS), TECHNICIANS,	
+	3027900
LABORATORY ASSISTANTS, DRAFTSMEN, COMMERCIAL CLERKS	
+	3028000
(KAUFM#NNISCHE ANGESTELLTER), BANK CLERKS,	
+	3028100
CASHIERS, SHOP OWNERS, DISTRICT SALESMEN (BEZIRKS-	
+	3028200
VERTRETER), YOUTH LEADERS.	
+	3028300
6 OWNERS OF LARGE FIRMS IN INDUSTRY, BUSINESS OR	
+	3028400
TRANSPORT; DEPARTMENT HEADS IN COMMERCE AND INDUSTRY	
+	3028500
(ABTEILUNGSLEITER); CIVIL SERVANTS UP TO SENIOR	
+	3028600
SECRETARIES (OBERSEKRET#R); SOCIAL WELFARE WORKERS.	
+	3028700
7 ENGINEERS (PROFESSIONAL SCHOOL), INSPECTORS,	
+	3028800
MEDIUM HIGH LEVEL MILITARY AND POLICE OFFICERS,	
+	3028900
FORESTERS, HEAD CLERKS.	
+	3029000
8 PRIMARY AND MIDDLE SCHOOL TEACHERS, LEGAL CLERKS	
+	3029100
(RECHTSPFLEGER, JUSTITIAR), HIGH LEVEL MILITARY AND	

+ 3029200  
POLICE OFFICERS, AIRCRAFT PILOTS AND NAVIGATORS,  
+ 3029300  
COMMERCIAL MANAGERS, JOURNALISTS.  
+ 3029400

9 HIGH OFFICIALS, ENGINEERS WITH DEGREES, ARCHITECTS,  
+ 3029500  
NATURAL SCIENTISTS, MEDICAL DOCTORS, SECONDARY SCHOOL  
+ 3029600  
AND UNIVERSITY TEACHERS, JURISTS, CLERGYMEN,  
+ 3029700  
ECONOMISTS, ETC. (GRADUATES OF HIGHER EDUCATION).

+ 3029800  
IIEA SIX-SUBJECT DATA BANK MANUAL PAGE 251  
APPENDIX 75- 8-27  
FILE M2004

\* NOTE C016 \*  
+ 3029900

FATHER'S OCCUPATION CODE FOR FINLAND  
+ 3030000  
-----  
+ 3030100

0 UNCLASSIFIED, NO ANSWER OR A STATEMENT OF NO PLANS.  
+ 3030200  
IF IT HAS BEEN IMPOSSIBLE TO PERFORM THE CLASSIFICATION  
+ 3030300  
WITH A MODERATE DEGREE OF CONFIDENCE, THIS RATING HAS  
+ 3030400  
BEEN USED (E.G. HOUSEWIVES, WHO MAY REPRESENT A VARIETY  
+ 3030500  
OF LEVELS).  
+ 3030600

1 VOCATIONALLY UNDIFFERENTIATED SCHOOLING; NO VOCATIONAL  
+ 3030700  
TRAINING. LESS THAN 9 YEARS OF GENERAL EDUCATION;  
+ 3030800  
PRIMARY, CIVIC SCHOOLING ONLY.  
+ 3030900  
EXAMPLES: COMMON LABORER, CLEANER, LONGSHOREMAN,  
+ 3031000  
UNSKILLED HELPER, HIRED FARM HAND.  
+ 3031100

2 VOCATIONALLY UNDIFFERENTIATED SCHOOLING; TRAINING  
+ 3031200  
RECEIVED AT THE PLACE OF WORK. 9 YEARS OF GENERAL  
+ 3031300  
EDUCATION; MIDDLE SCHOOL COURSE ONLY.  
+ 3031400  
EXAMPLES: FACTORY WORKER, SHOP ASSISTANT, MINER,

+ 3031500  
TAXI DRIVER, TRUCK DRIVER, LOCOMOTIVE FIREMAN, POSTMAN,  
+ 3031600  
FISHERMAN, FARMER WITH AT MOST 4.9 HECTARES OF  
+ 3031700  
CULTIVATED LAND.  
+ 3031800

3 MIDDLE LEVEL I: LESS THAN OR ABOUT 2 YEARS OF VOCATIONAL  
+ 3031900  
TRAINING AFTER PRIMARY, CIVIC OR MIDDLE SCHOOL COURSE.  
+ 3032000  
EXAMPLES: SKILLED WORKER, ADVERTISING DESIGNER,  
+ 3032100  
YOUTH INSTRUCTOR, BOOKKEEPER, DECORATOR, OFFICE WORKER,  
+ 3032200  
FORWARDING AGENT, DRAPER, CARPENTER, BUILDING CUSTODIAN  
+ 3032300  
(TALONMIIES, VAHTIMESTARI), ELECTRICIAN, MACHINE OPERATOR,  
+ 3032400  
LOCOMOTIVE ENGINEER, SUPPLY CLERK, NURSE, BARBER, FARMER  
+ 3032500  
WITH 5.0 - 9.9 HECTARES OF CULTIVATED LAND (BUT WHO MAY  
+ 3032600  
STILL NEED OTHER SOURCES OF INCOME), NONCOMMISSIONED  
+ 3032700  
OFFICER (CORPORAL, LOWER SERGEANT), COMMON POLICEMAN,  
+ 3032800  
CUSTOMS OFFICER, ETC.  
+ 3032900

4 MIDDLE LEVEL II: A MINIMUM OF 2 YEARS OF CONTINUOUS  
+ 3033000  
VOCATIONAL TRAINING AFTER PRIMARY, CIVIC OR MIDDLE  
+ 3033100  
SCHOOL; OR MIDDLE LEVEL I TYPE OF TRAINING PLUS  
+ 3033200  
ADDITIONAL COURSE LASTING MORE THAN A YEAR.  
+ 3033300  
EXAMPLES: ACTOR, FASHION DESIGNER, STAGING ARTIST,  
+ 3033400  
DRIVING TEACHER, SALESMAN, INSURANCE AGENT, FOREMAN,  
+ 3033500  
CASHIER, LEADER OF A SMALL PRIVATE ENTERPRISE (TAKING  
+ 3033600  
CARE OF TASKS ON SEVERAL LEVELS), LOWER GRADE TECHNICIAN,  
+ 3033700  
OPTICIAN, WATCHMAKER, MASTER MECHANIC, FITTER, STEWARD,  
+ 3033800  
AIR STEWARDESS, RAILWAY CONDUCTOR, STATIONMASTER,  
+ 3033900  
TELEGRAPHIST, LABORATORY MANAGER, MARKET GARDENER,  
+ 3034000  
FARMER WITH 10.0 - 14.9 HECTARES OF CULTIVATED LAND,  
+ 3034100

0 (CONTINUED)

-----

POLICE SERGEANT, ARMY SERGEANT AND SENIOR SERGEANT,  
+ 3034200  
HOTEL AND RESTAURANT KEEPER.  
+ 3034300

5 MIDDLE LEVEL III: A MINIMUM OF 3 YEARS OF CONTINUOUS  
+ 3034400  
SCHOOLING BEYOND PRIMARY, CIVIC OR MIDDLE SCHOOL;  
+ 3034500  
OR MIDDLE LEVEL II TYPE OF TRAINING PLUS AN  
+ 3034600  
ADDITIONAL COURSE LASTING MORE THAN A YEAR.  
+ 3034700  
MATRICULATION EXAMINATION ONLY.  
+ 3034800  
EXAMPLES: ARTIST, SCULPTOR WITH ACADEMY SCHOOLING,  
+ 3034900  
MUSICIAN, PRIMARY SCHOOL TEACHER, KINDERGARTEN OR  
+ 3035000  
VOCATIONAL SCHOOL TEACHER, AGENT OF A FAIRLY LARGE  
+ 3035100  
BUSINESS ENTERPRISE, OWNER OF A SMALL SCALE BUSINESS  
+ 3035200  
ENTERPRISE, INSURANCE INSPECTOR, INSPECTOR OF TRADES,  
+ 3035300  
ADMINISTRATIVE OFFICER, MASTER BUILDER, TV DIRECTOR,  
+ 3035400  
MATE (NAVIGATION), DENTAL TECHNICIAN, NURSE WITH  
+ 3035500  
SPECIALIST TRAINING, THERAPIST, HEALTH INSPECTOR,  
+ 3035600  
FORESTRY TECHNICIAN, FARMER WITH 15.0 - 24.9 HECTARES OF  
+ 3035700  
CULTIVATED LAND, FAIRLY LARGE SCALE GARDENER, LOWER  
+ 3035800  
OFFICER (V##PELI), POLICE INSPECTOR, HEAD WAITER.  
+ 3035900

6 HIGH LEVEL I: MIDDLE LEVEL III TRAINING PLUS ADDITIONAL  
+ 3036000  
NONACADEMIC SCHOOLING (MINIMUM OF ONE YEAR) NOT RESULTING  
+ 3036100  
IN A UNIVERSITY DEGREE.  
+ 3036200  
EXAMPLES: THEATER EXAMINATION IN THEATER INSTITUTION;  
+ 3036300  
ORTHODOX PRIEST; ORCHESTRA CONDUCTOR (EXAMINATION);  
+ 3036400  
CIVIC SCHOOL AND SPECIAL EDUCATION TEACHER WITH SPECIAL  
+ 3036500  
PEDAGOGICAL TRAINING; MUSIC, ART AND HANDICRAFT TEACHER;

+ 3036600  
TIME AND MOTION STUDY MAN; FINANCIAL MANAGER; BANK  
+ 3036700  
MANAGER (OF A RURAL BRANCH OFFICE); REPORTER; ENGINEER  
+ 3036800  
OR ARCHITECT WITH "INSTITUTION" BUT NOT NECESSARILY  
+ 3036900  
MATRICULATION BACKGROUND; FIRST MATE (NAVIGATION);  
+ 3037000  
COPILOT (AVIATION); PHARMACIST; FARMER WITH 25.0 -  
+ 3037100  
34.9 HECTARES OF CULTIVATED LAND; ENSIGN,  
+ 3037200  
FIRST LIEUTENANT (ARMY); HEAD OF A TOWN FIRE DEPARTMENT;  
+ 3037300  
CHIEF OF POLICE (SMALL COMMUNITY).  
+ 3037400

7 HIGH LEVEL II: FIRST UNIVERSITY DEGREE LEVEL (ABOUT  
+ 3037500  
3 YEARS OF UNIVERSITY TRAINING).

+ 3037600  
EXAMPLES: BACHELOR OF ARTS, ARCHITECT (INTERIOR PLANNING  
+ 3037700  
AND FURNITURE DESIGN), PHYSICAL EDUCATION TEACHER,  
+ 3037800  
"ECONOMIST" (DEGREE IN BUSINESS ADMINISTRATION), OFFICE  
+ 3037900  
MANAGER, "NOTARY", INTERPRETER, HEAD OF MUNICIPAL TAX  
+ 3038000  
AGENCY, ENGINEER OR ARCHITECT WITH "INSTITUTION" PLUS  
+ 3038100  
MATRICULATION BACKGROUND, FARMER WITH 35.0 - 49.9  
+ 3038200  
HECTARES OF CULTIVATED LAND, ARMY CAPTAIN.  
+ 3038300

8 HIGH LEVEL III: UNIVERSITY DEGREE AT THE LEVEL OF

+ 3038400  
MASTER OF ARTS AND MASTER OF SCIENCE, ETC; LOWER AND  
+ 3038500

11EA SIX-SUBJECT DATA BANK MANUAL PAGE 253  
APPENDIX 75- 8-27  
FILE M2004

0 (CONTINUED)  
-----

MIDDLE LEVEL CENTRAL GOVERNMENT OFFICIAL, HIGHER LEVEL  
+ 3038600  
LOCAL GOVERNMENT OFFICIAL; OWNER/MANAGER OF A MODERATE  
+ 3038700  
BUSINESS ENTERPRISE.  
+ 3038800  
EXAMPLES: MASTER LEVEL DEGREES; ENGINEER OR ARCHITECT  
+ 3038900

WITH UNIVERSITY LEVEL DIPLOMA; JUDGE; COMPUTER  
 + 3039000  
 PROGRAMMER; DISTRICT TAX INSPECTOR; MARKETING DIRECTOR;  
 + 3039100  
 CHEMIST; GEOLOGIST; CAPTAIN (NAVIGATION AND AVIATION);  
 + 3039200  
 VETERINARIAN; AGRONOMIST; FORESTER; FARMER WITH 50.0 -  
 + 3039300  
 99.0 HECTARES OF CULTIVATED LAND WHO HOLDS ELECTIVE  
 + 3039400  
 MUNICIPAL OFFICE; MAJOR, COLONEL (ARMY); POLICE  
 + 3039500  
 COMMISSIONER; CHIEF OF POLICE (LARGE COMMUNITY).  
 + 3039600

9 HIGH LEVEL IV: LICENTIATE AND DOCTORATE LEVEL DEGREES,  
 + 3039700  
 EXECUTIVE OF A LARGE BUSINESS ENTERPRISE, MIDDLE AND  
 + 3039800  
 HIGHER LEVEL CENTRAL GOVERNMENT OFFICIAL.  
 + 3039900  
 EXAMPLES: DOCTOR OR LICENTIATE OF PHILOSOPHY, MEDICINE,  
 + 3040000  
 TECHNIQUE, LAW, ECONOMICS, ETC; CITY MANAGER (MAYOR);  
 + 3040100  
 BANK MANAGER (MAJOR OFFICE); GENERAL (ARMY); PROVINCIAL  
 + 3040200  
 POLICE INSPECTOR; PROFESSOR.  
 + 3040300

CATEGORIES 1 - 2 = UNSKILLED WORKERS' OCCUPATIONS.  
 + 3040400  
 CATEGORIES 3 - 6 = SKILLED WORKERS' AND LOWER MANAGERIAL  
 + 3040600  
 OCCUPATIONS.

+ 3040605  
 CATEGORIES 7 - 9 = PROFESSIONAL, MANAGERIAL AND MAJOR  
 + 3040700  
 OFFICIAL OCCUPATIONS.

+ 3040800  
 IIEA SIX-SUBJECT DATA BANK MANUAL PAGE 254  
 APPENDIX 75- 8-27  
 FILE M2004

\* NOTE C018 \*  
 + 3040900

FATHER'S OCCUPATION CODE FOR FRANCE  
 + 3041000  
 -----  
 + 3041100

0 UNCLASSIFIED OR NO ANSWER.



+		3041200
	1 HIRED FARM WORKERS.	
+		3041300
	2 SPECIALIZED WORKERS.	
+		3041400
	3 FARMERS.	
+		3041500
	4 WHITE-COLLAR WORKERS ("EMPLOYEES").	
+		3041600
	5 SKILLED WORKERS, FOREMEN.	
+		3041700
	6 CRAFTSMEN (UP TO 5 EMPLOYEES), SMALL TRADESMEN (UP TO	
+		3041800
	2 EMPLOYEES).	
+		3041900
	7 MIDDLE-RANGE PROFESSIONAL PERSONNEL, TECHNICIANS.	
+		3042000
	8 MANUFACTURERS (OVER 5 EMPLOYEES), LARGER TRADESMEN	
+		3042100
	(OVER 2 EMPLOYEES).	
+		3042200
	9 LIBERAL PROFESSIONS, HIGHER PROFESSIONAL PERSONNEL.	
+		3042300
	11EA SIX-SUBJECT DATA BANK MANUAL	PAGE 255
	APPENDIX	75- 8-27
		FILE M2004
	* NOTE C020 *	
+		3042400
	FATHER'S OCCUPATION CODE FOR HUNGARY	
+		3042500
	-----	
+		3042600
	0 UNCLASSIFIED OR NO ANSWER.	
+		3042700
	1 AGRICULTURAL WORKER.	
+		3042800
	2 UNSKILLED OR SEMISKILLED INDUSTRIAL WORKER.	
+		3042900
	3 SKILLED INDUSTRIAL WORKER.	
+		3043000

4 PRIVATE CRAFTSMAN, SHOPKEEPER, SMALL-HOLDER.

+ 3043100

5 WHITE-COLLAR WORKER WITHOUT MATRICULATION.

+ 3043200

6 WHITE-COLLAR WORKER WITH MATRICULATION BUT WITHOUT

+ 3043300

HIGHER EDUCATION.

+ 3043400

7 PROFESSIONAL (REQUIRES HIGHER EDUCATION).

+ 3043500

11EA SIX-SUBJECT DATA BANK MANUAL

PAGE 256

APPENDIX

75- 8-27

FILE M2004

\* NOTE C022 \*

+ 3043600

FATHER'S OCCUPATION CODE FOR INDIA

+ 3043700

-----  
+ 3043800

0 UNCLASSIFIED, NO ANSWER OR WITHOUT OCCUPATION.

+ 3043900

1 UNSKILLED LABOR, SUCH AS HOUSEHOLD WORKERS OR LOW LEVEL

+ 3044000

HELPERS IN GARAGES.

+ 3044100

2 FARM LABORERS.

+ 3044200

3 SEMISKILLED WORKERS (DRIVERS, SMALL FARMERS, MASONS,

+ 3044300

TAILORS, CARPENTERS, SPINNERS, WEAVERS, FIREMEN, POSTMEN,

+ 3044400

TELEPHONE OPERATORS, ETC.).

+ 3044500

4 CLERICAL AND SALES WORKERS (CLERKS, SALESMEN AND ALL

+ 3044600

KINDS OF ASSISTANTS DOING CLERICAL WORK, SUCH AS

+ 3044700

BOOKKEEPERS, CASHIERS, STENOGRAPHERS AND MACHINE

+ 3044800

OPERATORS).

+ 3044900

5 LARGE SCALE FARMERS; FARM, FISHERY AND FORESTRY MANAGERS.

+ 3045000

6 SMALL BUSINESSMEN OR THOSE OWNING MEDIUM SIZE SHOPS;  
+ 3045100  
BARBERS; PERSONS RUNNING SMALL RESTAURANTS OR  
+ 3045200  
SMALL MILLS, SUCH AS FLOUR MILLS.  
+ 3045300

7 SUBPROFESSIONAL (PRIMARY SCHOOL TEACHERS, LOWER LEVEL  
+ 3045400  
SUPERVISORY STAFF, ASSISTANTS TO MEDICAL OR OTHER  
+ 3045500  
HIGHLY QUALIFIED PROFESSIONALS).  
+ 3045600

8 MANAGERIAL (EXECUTIVES, SUCH AS DEPUTY COLLECTORS,  
+ 3045700  
INSPECTORS OF POLICE, OFFICERS OF INDUSTRY, MANAGERS OF  
+ 3045800  
SMALL ORGANIZATIONS).  
+ 3045900

9 PROFESSIONAL (PRINCIPALS OF COLLEGES, ENGINEERS,  
+ 3046000  
ARCHITECTS, JURISTS, SOCIAL SCIENTISTS, ACCOUNTANTS AND  
+ 3046100  
OTHER PROFESSIONALS AT HIGHER TECHNICAL LEVELS).  
+ 3046200

11EA SIX-SUBJECT DATA BANK MANUAL PAGE 257  
APPENDIX 75- 8-27  
FILE M2004

\* NOTE C024 \*  
+ 3046300

FATHER'S OCCUPATION CODE FOR IRAN  
+ 3046400

-----  
+ 3046500

0 UNCLASSIFIED.  
+ 3046600

1 PROFESSIONAL (ENGINEERS; SCIENTISTS; STATISTICIANS WITH  
+ 3046700  
PH.D. DEGREE; CHARTERED ACCOUNTANTS; DENTISTS; CHEMISTS;  
+ 3046800  
OPHTHALMOLOGISTS; VETERINARIANS; UNIVERSITY PROFESSORS;  
+ 3046900  
HIGH SCHOOL TEACHERS; LIBRARIANS; CLERGYMEN; LAWYERS;  
+ 3047000  
PSYCHIATRISTS; EDITORS; GREAT ARTISTS, WRITERS AND  
+ 3047100  
ACTORS).  
+ 3047200

2 MANAGERIAL STAFF IN GOVERNMENT, COMMERCE AND INDUSTRY  
+ 3047300  
(INCLUDING MILITARY).  
+ 3047400

3 SUBPROFESSIONAL (TECHNICIANS, DRAFTSMEN, CARTOGRAHPHERS,  
+ 3047500  
NURSES, MIDWIVES, KINDERGARTEN AND ELEMENTARY SCHOOL  
+ 3047600  
TEACHERS, MULLAS, SOCIAL WORKERS, PILOTS, SAILORS,  
+ 3047700  
SHIP CAPTAINS, INSPECTORS, TRAFFIC ADVISORS, MILITARY  
+ 3047800  
WITHOUT UNIFORM, ATHLETES, PHYSICAL EDUCATION TEACHERS).  
+ 3047900

4 WORKERS AND STAFF OF PRIVATE AND INDUSTRIAL COMPANIES,  
+ 3048000  
SHOPKEEPERS.  
+ 3048100

5 FARMERS WHO OWN THEIR LAND, SMALL-HOLDERS.  
+ 3048200

6 JUNIOR CLERICAL AND SALES WORKERS (INSURANCE AGENTS,  
+ 3048300  
REAL ESTATE AGENTS, CASHIERS, EMPLOYEES OF PRINTING  
+ 3048400  
COMPANIES, TYPISTS, ETC.).  
+ 3048500

7 SEMISKILLED AND SKILLED WORKERS (CRAFTSMEN; POLICEMEN;  
+ 3048600  
FIREMEN; GUARDS; DOORMEN; FACTORY WORKERS; DRIVERS OF  
+ 3048700  
TRACTORS, BUSES, TAXIS, ETC.; TELEPHONE OPERATORS;  
+ 3048800  
TELEGRAPHERS; MINE WORKERS; SPINNERS; CLOTH WEAVERS:  
+ 3048900  
CARPET WEAVERS; DYERS; TAILORS; LEATHER WORKERS; METAL  
+ 3049000  
WORKERS; ELECTRICIANS; CARPENTERS; PAINTERS; MASONS;  
+ 3049100  
PUMPING SPECIALISTS; CERAMIC WORKERS; BAKERS; MILLERS;  
+ 3049200  
HAIRDRESSERS; LAUNDRY WORKERS; WORKERS IN TOBACCO  
+ 3049300  
COMPANIES; DIGGERS; SERVANTS; COOKS; GRAVEDIGGERS).  
+ 3049400

8 LABORERS, MASSAGISTS (PUBLIC BATH WORKERS),  
+ 3049500  
FARM LABORERS, FISHERMEN.  
+ 3049600

9 LOW LEVEL WORKERS, CARRIAGE AND CART DRIVERS, GARBAGEMEN,

+ 3049700  
FOOTMEN, ETC.

+ 3049800  
11EA SIX-SUBJECT DATA BANK MANUAL  
APPENDIX 75- 8-27  
FILE M2004

PAGE 258

\* NOTE C028 \*  
+ 3051100

FATHER'S OCCUPATION CODE FOR ISRAEL  
+ 3051200

-----  
+ 3051300

0 UNCLASSIFIED.  
+ 3051350

1 SCIENTISTS, ENGINEERS, UNIVERSITY PROFESSORS,  
+ 3051400  
MEDICAL DOCTORS, DIPLOMATS, JUDGES.  
+ 3051500

2 OFFICIALS IN TOP ADMINISTRATIVE POSITIONS, AUTHORS,  
+ 3051600  
LAWYERS, FACTORY OWNERS, FACTORY MANAGERS,  
+ 3051700  
AIRCRAFT PILOTS.  
+ 3051800

3 RABBIS, ARTISTS, PROFESSIONALS IN HUMANITIES AND  
+ 3051900  
SOCIAL SCIENCES, SECONDARY SCHOOL TEACHERS, LIBRARIANS,  
+ 3052000  
JOURNALISTS, ACCOUNTANTS, CONTRACTORS, ARMY OFFICERS,  
+ 3052100  
SHIP CAPTAINS, WHOLESALERS.  
+ 3052200

4 ELEMENTARY SCHOOL TEACHERS, SOCIAL WORKERS, OWNERS OF  
+ 3052300  
BIG FARMS, FACTORY FOREMEN.  
+ 3052350

5 NURSES, TECHNICIANS, SHOP OWNERS, DRAFTSMEN,  
+ 3052600  
LABORATORY ASSISTANTS.  
+ 3052700

6 SKILLED WORKERS, MEMBERS OF TRANSPORTATION  
+ 3052800  
COOPERATIVES (BUS AND TRUCK DRIVERS), SHOPKEEPERS,  
+ 3052900  
KINDERGARTEN TEACHERS, MEMBERS OF COLLECTIVE  
+ 3053000

SETTLEMENTS (KIBBUTZ AND MOSHAV).		
+	3053100	
7 POLICEMEN, FIREMEN, TELEPHONE OPERATORS, BARBERS,		
+	3053200	
BEAUTICIANS, TYPISTS, STENOGRAPHERS, CASHIERS.		
+	3053300	
8 SEMISKILLED WORKERS, MILKERS, SHOP ASSISTANTS,		
+	3053400	
TAXI DRIVERS, POSTMEN, MINERS, WAITERS.		
+	3053500	
9 UNSKILLED LABORERS, CLEANERS, MAIDS, PEDLARS,		
+	3053600	
GATEKEEPERS, PORTERS, JANITORS, LIFTMEN,		
+	3053700	
HIRED AGRICULTURAL LABORERS, THEATER ATTENDANTS,		
+	3053800	
DELIVERY MEN.		
+	3053900	
1IEA SIX-SUBJECT DATA BANK MANUAL		PAGE 259
APPENDIX	75- 8-27	
	FILE M2004	
* NOTE C030 *		
+	3054000	
FATHER'S OCCUPATION CODE FOR ITALY		
+	3054100	
-----		
+	3054200	
0 UNCLASSIFIED.		
+	3054300	
1 UNSKILLED LABORERS.		
+	3054400	
2 AGRICULTURAL OCCUPATIONS, FARMERS.		
+	3054500	
3 SKILLED MANUFACTURING OCCUPATIONS IN INDUSTRY.		
+	3054600	
4 FOREMEN, CRAFTSMEN.		
+	3054700	
5 SALESMEN.		
+	3054800	
6 PUBLIC AND PRIVATE CLERICAL OCCUPATIONS, CIVIL SERVANTS.		
+	3054900	
7 TECHNICAL AND ADMINISTRATIVE DIRECTORS.		

+ 3055000

8 MANAGERS, OWNERS, BUSINESSMEN.

+ 3055100

9 PROFESSIONAL OCCUPATIONS.

+ 3055200

11EA SIX-SUBJECT DATA BANK MANUAL  
APPENDIX 75- 8-27

PAGE 260

FILE M2004

\* NOTE C034 \*

+ 3056700

FATHER'S OCCUPATION CODE FOR NETHERLANDS

+ 3056800

-----  
+ 3056900

0 UNCLASSIFIED OR UNKNOWN.

+ 3057000

1 UNSKILLED WORKERS IN AGRICULTURE, FORESTRY OR FISHING.

+ 3057100

2 UNSKILLED WORKERS IN FACTORIES (AT MOST A FEW DAYS'

+ 3057200

TRAINING).

+ 3057300

3 WORKERS IN FACTORIES WITH SOME SPECIAL TRAINING

+ 3057400

RECEIVED ON THE JOB (FROM A FEW WEEKS TO A FEW MONTHS).

+ 3057500

4 SKILLED WORKERS IN FACTORIES, BUSINESS OR GOVERNMENT

+ 3057600

WITH VOCATIONAL TRAINING RECEIVED OUTSIDE THE JOB

+ 3057700

(FROM A FEW MONTHS TO A YEAR); SMALL OWNERS IN FISHING,

+ 3057800

AGRICULTURE OR FORESTRY.

+ 3057900

5 SKILLED WORKERS IN FACTORIES, BUSINESS OR GOVERNMENT

+ 3058000

WITH VOCATIONAL TRAINING (LTS OR LHNO) RECEIVED OUTSIDE

+ 3058100

THE JOB (FROM ONE TO TWO YEARS).

+ 3058200

6 SKILLED WORKERS IN FACTORIES, BUSINESS OR GOVERNMENT

+ 3058300

WITH A COMPLETED VOCATIONAL EDUCATION OF TWO YEARS OR

+ 3058400

MORE; LOWER LEVELS OF WHITE-COLLAR WORK; SMALL OWNERS  
 + 3058500  
 (OTHER THAN IN AGRICULTURE, FORESTRY OR FISHING).  
 + 3058600

7 SUBPROFESSIONAL, SUBMANAGERIAL OR TECHNICAL OCCUPATIONS  
 + 3058700  
 WITH GENERAL SECONDARY OR COMPARABLE EDUCATION.  
 + 3058800

8 PROFESSIONAL OR MANAGERIAL OCCUPATIONS REQUIRING GENERAL  
 + 3058900  
 SECONDARY EDUCATION OF AN ACADEMIC TYPE OR COMPARABLE  
 + 3059000  
 LEVEL; WORKING PROPRIETORS.  
 + 3059100

9 PROFESSIONS REQUIRING HIGHER EDUCATION.  
 + 3059200

LTS = LAGERE TECHNISCHE SCHOOL (LOWER TECHNICAL  
 + 3059300  
 EDUCATION).  
 + 3059400

LHNO = LAGER HUISHOUD EN NIJVERHEIDSONDERWIJS (LOWER  
 + 3059500  
 VOCATIONAL AND GENERAL EDUCATION FOR GIRLS).  
 + 3059600

11EA SIX-SUBJECT DATA BANK MANUAL PAGE 261  
 APPENDIX 75- 8-27  
 FILE M2004

\* NOTE C036 \*  
 + 3059700

FATHER'S OCCUPATION CODE FOR NEW ZEALAND  
 + 3059800  
 -----  
 + 3059900

0 UNCLASSIFIED.  
 + 3060000

EXAMPLES: DECEASED, UNEMPLOYED, RETIRED, PENSIONER,  
 + 3060100  
 UNSPECIFIED.  
 + 3060200

1 UNSKILLED REPETITIVE WORK.  
 + 3060300

EXAMPLES: ATTENDANT BARMAN; BUSH WORKER; CARETAKER;



+ 3060400  
CLEANER; DELIVERY MAN; DOMESTIC SERVANT (HOTEL PORTER,  
+ 3060500  
WINDOW CLEANER); FACTORY HAND; FARM LABORER; FISHERMAN;  
+ 3060600  
FOREMAN (MARINE); FREEZING WORKS EMPLOYEE; HUNTER;  
+ 3060700  
LABORER; LIFTMAN (ELEVATOR OPERATOR); LOGGER; MILKER;  
+ 3060800  
NAVY; QUARRYMAN; RABBITER; SEAMAN; SHEPHERD; STEWARD;  
+ 3060900  
WATERSIDE WORKER.  
+ 3061000  
  
2 SEMISKILLED REPETITIVE WORK.  
+ 3061100  
  
EXAMPLES: AIRMAN (RANKS), BAKER, BOILERMAKER, BOOTMAKER,  
+ 3061200  
BREWER, BRICKLAYER, BUSHMAN (FORESTRY WORKER),  
+ 3061300  
BUS DRIVER, BUTCHER, CARRIER, CHAUFFEUR, COAL MINER,  
+ 3061400  
CYCLE REPAIRMAN, DAIRY FACTORY WORKER, DAIRYMAN,  
+ 3061500  
DRAINLAYER, DRIVER, FIRE BRIGADESMAN, FIREMAN (NOT  
+ 3061600  
MARINE), GANGER (WORKER ON RAILROAD TRACKS), GARAGE  
+ 3061700  
ATTENDANT, GARDENER, GAS WORKS EMPLOYEE, GLAZIER,  
+ 3061800  
GOLD MINER AND PROSPECTOR, GROOM, HAIRDRESSER, JOCKEY,  
+ 3061900  
LAUNDRYMAN, LIGHTHOUSE KEEPER, LINESMAN, MARKET GARDENER,  
+ 3062000  
MILKMAN, NEWSPAPER AGENT, NAVAL RATING, PACKER, PARK  
+ 3062100  
ATTENDANT, PAINTER AND PAPERHANGER, PLASTERER, POLISHER,  
+ 3062200  
POSTMAN, RAILWAY PORTER, RAILWAY RUNNING STAFF (NOT  
+ 3062300  
LOCOMOTIVE), SADDLER, SAWMILLER, SHAREMILKER, SHEARER,  
+ 3062400  
SHOP ASSISTANT, SOLDIER (RANKS), STATIONARY ENGINE  
+ 3062500  
DRIVER, STOREMAN, STRIKER IN A FOUNDRY, TALLY CLERK,  
+ 3062600  
TANNER, TAXI DRIVER, TEAMSTER, TEXTILE WORKER, TILER,  
+ 3062700  
TOLL BOOTH OPERATOR, TRACTOR DRIVER, TIMBER MILL WORKER,  
+ 3062800  
TRADESMAN'S LABORER, TUNNEL WORKER, WARDER (GUARD),  
+ 3062900  
WINCHMAN, WIREMAN.  
+ 3063000

3 SKILLED WORK.

+ 3063100  
EXAMPLES: BUILDING TRADES, COMPOSITOR, CONTRACTOR  
+ 3063200  
(SMALL), COOK, DEALER, FITTER, LOCOMOTIVE ENGINEER,  
+ 3063300  
MEAT INSPECTOR, METAL TRADES, MOTOR TRADES, PIANO TUNER,  
+ 3063400  
PLUMBER, POLICEMAN, POSTAL SORTER, POST OFFICE FAULTMAN,  
+ 3063500  
PRINTING MACHINIST (OPERATOR), PROJECTIONIST, RADIO  
+ 3063600  
11EA SIX-SUBJECT DATA BANK MANUAL PAGE 262  
APPENDIX 75- 8-27  
FILE M2004

0 (CONTINUED)  
-----

REPAIRMAN, SALESMAN, SHEETMETAL WORKER, SHIPWRIGHT,  
+ 3063700  
SIGNALMAN, SIGNWRITER, TAILOR, TELEVISION REPAIRMAN,  
+ 3063800  
TRAFFIC INSPECTOR, TRAINER, RANGER, UPHOLSTERER,  
+ 3063900  
WAREHOUSEMAN, WOOD TRADES, WOOL CLASSER.  
+ 3064000  
  
4 CLERICAL AND HIGHLY SKILLED.  
+ 3064100  
  
EXAMPLES: ADVERTISING AGENT, AIRWAYS MECHANIC,  
+ 3064200  
AUCTIONEER, BANK CLERK, BUILDER, CLERK, COMMERCIAL  
+ 3064300  
ARTIST, COMMERCIAL TRAVELLER, CUSTOMS AGENT, DETECTIVE,  
+ 3064400  
DRAFTSMAN, ELECTRICIAN, FOREMAN, GARAGE PROPRIETOR,  
+ 3064500  
INSPECTOR, INSURANCE AGENT, JEWELLER, LAND AGENT, MALE  
+ 3064600  
NURSE, MANUFACTURER'S AGENT, MARINE ENGINEER, MOTOR  
+ 3064700  
MECHANIC, OCCUPATIONAL THERAPIST, OFFICE MACHINE  
+ 3064800  
SERVICEMAN, PHYSIOTHERAPIST, POLICE SERGEANT, POSTMASTER,  
+ 3064900  
PRINTER, RESTAURANT KEEPER, SHOP PROPRIETOR, STATION-  
+ 3065000  
MASTER, STOCK AND STATION AGENT, TELEGRAPHIST, UNDERTAKER  
+ 3065100  
VALUER, WATCHMAKER.  
+ 3065200  
  
5 FARMER, FARM MANAGER, ORCHARDIST.  
+ 3065300







+	3071400	
		3 INDUSTRIAL WORKERS.
+	3071500	
		4 CLERKS, SALESMEN.
+	3071600	
		5 TRADESMEN.
+	3071700	
		6 CRAFTSMEN AND SKILLED FARMERS.
+	3071800	
		7 SEMIPROFESSIONAL AND MANAGERIAL PERSONNEL.
+	3071900	
		8 TEACHERS, GOVERNMENT OFFICIALS, ARMY AND POLICE OFFICERS.
+	3072000	
		9 PROFESSIONALS (ANY CAREER THAT REQUIRES AT LEAST FOUR
+	3072100	
		YEARS OF TRAINING AT UNIVERSITY LEVEL, E.G., JUDGES,
+	3072200	
		MEDICAL DOCTORS, ENGINEERS).
+	3072300	
		11EA SIX-SUBJECT DATA BANK MANUAL
		APPENDIX
		75- 8-27
		FILE M2004
		PAGE 266
		* NOTE C046 *
+	3072400	
		FATHER'S OCCUPATION CODE FOR USA
+	3072500	
		-----
+	3072600	
		0 UNKNOWN.
+	3072700	
		1 UNCLASSIFIABLE.
+	3072800	
		2 LABORERS.
+	3072900	
		3 DOMESTIC AND PERSONAL SERVICE WORKERS.
+	3073000	
		4 FARM, FISHERY AND FORESTRY WORKERS.
+	3073100	
		5 SEMISKILLED WORKERS.
+	3073200	

6 SKILLED WORKERS.  
 + 3073300

7 WHITE-COLLAR WORKERS.  
 + 3073400

8 MANAGERS, OFFICIALS AND PROPRIETORS INCLUDING FARM OWNERS  
 + 3073500  
 AND FARM MANAGERS.  
 + 3073600

9 PROFESSIONAL, TECHNICAL AND KINDRED WORKERS.  
 + 3073700

11EA SIX-SUBJECT DATA BANK MANUAL PAGE 267  
 APPENDIX 75- 8-27  
 FILE M2004

\* NOTE D002 \*  
 + 4000100

TYPE OF PROGRAM CODE FOR AUSTRALIA  
 + 4000200

-----  
 + 4000400

0 OTHER.  
 + 4000500

3 GENERAL (SUBJECTS WITH NO PARTICULAR OCCUPATION OR  
 + 4000600  
 FURTHER COURSE OF STUDY IN VIEW).  
 + 4000700

6 VOCATIONAL (MAINLY SUBJECTS PREPARING FOR A PARTICULAR  
 + 4000800  
 OCCUPATION).  
 + 4000900

9 ACADEMIC (MAINLY ACADEMIC SUBJECTS WHICH COULD LEAD TO  
 + 4001000  
 A UNIVERSITY OR OTHER INSTITUTE OF HIGHER  
 + 4001100  
 EDUCATION).  
 + 4001200

11EA SIX-SUBJECT DATA BANK MANUAL PAGE 268  
 APPENDIX 75- 8-27  
 FILE M2004

\* NOTE D006 \*  
 + 4002900

TYPE OF PROGRAM CODE FOR BELGIUM (FLEMISH)

+	4003000
POPULATION 4	
+	4003100
-----	
+	4003200
0 UNCLASSIFIED.	
+	4003300
1 SECONDARY SCHOOL, TECHNICAL EDUCATION: A2 PROGRAMS	
+	4003400
(TERMINAL TRAINING OF E.G. MECHANICS, ELECTRICIANS,	
+	4003500
SHIPBUILDERS, FARMERS, GOLDSMITHS).	
+	4003600
2 SECONDARY SCHOOL, TECHNICAL EDUCATION: COMMERCIAL PROGRAM	
+	4003700
(GRADUATES QUALIFIED FOR FURTHER EDUCATION).	
+	4003800
3 SECONDARY SCHOOL, TECHNICAL EDUCATION: INDUSTRIAL	
+	4003900
SCIENTIFIC (GRADUATES QUALIFIED FOR FURTHER EDUCATION).	
+	4004000
4 SECONDARY SCHOOL, GENERAL EDUCATION: ECONOMIC PROGRAM.	
+	4004100
5 SECONDARY SCHOOL, GENERAL EDUCATION: SCIENTIFIC MODERN B	
+	4004200
(EMPHASIS ON NATURAL SCIENCE, LESS MATHEMATICS THAN IN	
+	4004300
CATEGORY 7).	
+	4004400
6 SECONDARY SCHOOL, GENERAL EDUCATION: LATIN-GREEK.	
+	4004500
7 SECONDARY SCHOOL, GENERAL EDUCATION: SCIENTIFIC MODERN A	
+	4004600
(EMPHASIS ON MATHEMATICS AND PHYSICS).	
+	4004700
8 SECONDARY SCHOOL, GENERAL EDUCATION: LATIN-SCIENCE.	
+	4004800
9 SECONDARY SCHOOL, GENERAL EDUCATION: LATIN-MATHEMATICS.	
+	4004900
1IEA SIX-SUBJECT DATA BANK MANUAL	PAGE 269
APPENDIX	75- 8-27
	FILE M2004
* NOTE D010 *	
+	4006500



TYPE OF PROGRAM CODE FOR BELGIUM (FRENCH)

+ 4006600

POPULATION 4

+ 4006700

-----  
+ 4006800

0 "NORMALE GARDIENNE" (COLLEGE FOR TRAINING KINDERGARTEN

+ 4006900

TEACHERS).

+ 4007000

1 ECONOMIC MODERN AND SOCIAL SCIENCES.

+ 4007100

2 SCIENTIFIC MODERN B (EMPHASIS ON SCIENCE, LESS

+ 4007200

MATHEMATICS THAN IN CATEGORY 3).

+ 4007300

3 SCIENTIFIC MODERN A (EMPHASIS ON MATHEMATICS).

+ 4007400

4 SERVICE OCCUPATIONS (TRAINING OF SECRETARIES, NURSES,

+ 4007500

HAIR DRESSERS, BOOKKEEPERS, ETC.).

+ 4007600

5 HOME ECONOMICS (SEWING, ETC.).

+ 4007700

6 TECHNICAL (MECHANICS, ELECTRICITY, ETC.).

+ 4007800

7 LATIN-SCIENCE.

+ 4007900

8 LATIN-MATHEMATICS.

+ 4008000

9 LATIN-GREEK.

+ 4008100

11EA SIX-SUBJECT DATA BANK MANUAL

APPENDIX 75- 8-27

FILE M2004

PAGE 270

\* NOTE D012 \*

+ 4008200

TYPE OF PROGRAM CODE FOR CHILE

+ 4008300

-----  
+ 4008500

0 OTHER.	
+	4008600
1 OTHER TYPE OF GENERAL COURSE.	
+	4008700
2 HIGH SCHOOL, BUT WITHOUT EXAMINATIONS RECOGNIZED BY	
+	4008800
THE MINISTRY OF EDUCATION.	
+	4008900
3 CLERICAL, PLUS STUDIES OF GENERAL CULTURE.	
+	4009000
4 INDUSTRIAL.	
+	4009100
5 COMMERCIAL.	
+	4009200
6 TECHNICAL.	
+	4009300
7 ACADEMIC, PREDOMINANTLY SCIENTIFIC.	
+	4009400
8 ACADEMIC, PREDOMINANTLY HUMANISTIC.	
+	4009500
9 GENERAL ACADEMIC COURSE.	
+	4009600
0... ..	
0* NOTE D014 *	
+	4009700

TYPE OF PROGRAM CODE FOR ENGLAND AND WALES

+	4009800
-----	
+	4010000
0 NO RESPONSE OR UNCLASSIFIABLE.	
+	4010100
1 GENERAL.	
+	4010200
5 VOCATIONAL/TECHNICAL.	
+	4010300
9 ACADEMIC.	
+	4010400

\* NOTE D018 \*

+ 4011300

TYPE OF PROGRAM FOR FEDERAL REPUBLIC OF GERMANY

+ 4011400

POPULATION 4

+ 4011500

-----  
+ 4011600

0 GYMNASIUM, SOCIAL SCIENCE AND UNCLASSIFIABLE.

+ 4011700

1 GYMNASIUM, MODERN LANGUAGE.

+ 4011800

2 GYMNASIUM, HUMANISTIC.

+ 4011900

3 GYMNASIUM, MATHEMATICAL AND SCIENTIFIC.

+ 4012000

1IEA SIX-SUBJECT DATA BANK MANUAL

PAGE 272

APPENDIX

75- 8-27

FILE M2004

\* NOTE D020 \*

+ 4012100

TYPE OF PROGRAM CODE FOR FINLAND STAGE 2

+ 4012200

-----  
+ 4012400

0 OTHER.

+ 4012500

1 CIVIC SCHOOL (GENERAL TRACK).

+ 4012600

2 CIVIC SCHOOL (HANDICRAFT TRAINING AND DOMESTIC ECONOMICS

+ 4012700

TRACK, FARMING TRACK, TECHNICAL TRACK).

+ 4012800

3 CIVIC SCHOOL (COMMERCIAL TRACK).

+ 4012900

4 MIDDLE SCHOOL (COMMERCIAL TRACK, TECHNICAL TRACK).

+ 4013000

5 MIDDLE SCHOOL (HUMANISTIC TRACK, GENERAL TRACK).

+ 4013100

6 GYMNASIUM (CLASSICAL TRACK IN STATE SECONDARY SCHOOLS).		
+		4013200
7 GYMNASIUM (LANGUAGE TRACK IN STATE SECONDARY SCHOOLS		
+		4013300
FOR GIRLS).		
+		4013400
8 GYMNASIUM (LANGUAGE TRACK IN STATE SECONDARY COEDUCA-		
+		4013500
TIONAL SCHOOLS; HUMANISTIC TRACK, MATHEMATICAL TRACK		
+		4013600
IN STATE SECONDARY SCHOOLS FOR GIRLS OR EQUIVALENT).		
+		4013700
9 GYMNASIUM (MATHEMATICAL TRACK, NEW MATHEMATICAL TRACK		
+		4013800
OR EQUIVALENT).		
+		4013900
11EA SIX-SUBJECT DATA BANK MANUAL	PAGE 273	
APPENDIX	75- 8-27	
	FILE M2004	
* NOTE D024 *		
+		4016000
TYPE OF PROGRAM CODE FOR FRANCE		
+		4016100
-----		
+		4016200
0 NO RESPONSE.		
+		4016300
1 ENSEIGNEMENT TECHNIQUE LONG (VOCATIONAL EDUCATION AT		
+		4016400
A TECHNICIAN LEVEL).		
+		4016500
2 SECTION B: ORIENTATION ECONOMIQUE.		
+		4016600
3 SECTION A: ORIENTATION LITTERAIRE.		
+		4016700
4 SECTION E: MATHEMATIQUES ET TECHNIQUE (INCLUDING		
+		4016800
MECHANICAL DRAWING AND SHOP).		
+		4016900
5 SECTION D: MATHEMATIQUES ET BIOLOGIE.		
+		4017000
6 SECTION C: MATHEMATIQUES ET PHYSIQUE.		
+		4017100

\* NOTE D026 \*

+ 4017200

TYPE OF PROGRAM CODE FOR HUNGARY STAGE 2

+ 4017300

-----  
+ 4017500

0 OTHER.

+ 4017600

1 GENERAL SCHOOL, ONE PROGRAM FOR ALL STUDENTS.

+ 4017700

2 GENERAL SCHOOL WITH FIELDS OF CONCENTRATION.

+ 4017800

3 TRADE AND TECHNICAL SCHOOL.

+ 4017900

4 VOCATIONAL SECONDARY SCHOOL.

+ 4018000

5 ACADEMIC SECONDARY SCHOOL, ONE PROGRAM FOR ALL STUDENTS.

+ 4018100

6 ACADEMIC SECONDARY SCHOOL WITH FIELDS OF CONCENTRATION.

+ 4018200

GENERAL SCHOOL = ALTALANOS ISKOLA.

+ 4018300

TRADE AND TECHNICAL SCHOOL = SZAKMUNKASKEPZ@ ISKOLA.

+ 4018400

VOCATIONAL SECONDARY SCHOOL = SZAKK@ZEPISKOLA.

+ 4018500

ACADEMIC SECONDARY SCHOOL = GIMNAZIUM.

+ 4018600

\* NOTE D030 \*

+ 4020200

TYPE OF PROGRAM CODE FOR INDIA

+ 4020300

+ 4020500

0 OTHER.

+ 4020600

7 ACADEMIC COURSE WITH EMPHASIS ON SOCIAL SCIENCES AND

+ 4020700

HUMANITIES.

+ 4020800

8 ACADEMIC COURSE WITH EMPHASIS ON PURE AND APPLIED

+ 4020900

SCIENCE.

+ 4021000

9 ACADEMIC COURSE WITH EMPHASIS ON ARTS AND CRAFTS.

+ 4021100

0... ..

0\* NOTE D032 \*

+ 4021200

TYPE OF PROGRAM CODE FOR IRAN

+ 4021300

+ 4021400

THIS VARIABLE NOT USED IN IRAN.

+ 4021500

1IEA SIX-SUBJECT DATA BANK MANUAL

APPENDIX

75- 8-27

FILE M2004

PAGE 276

\* NOTE D036 \*

+ 4022200

TYPE OF PROGRAM CODE FOR ISRAEL STAGE 2

+ 4022300

+ 4022500

0 UNCLASSIFIED.

+ 4022550

1 PEDAGOGIC.

+ 4022600

2 AGRICULTURAL AND MARITIME.

+ 4022700

3 VOCATIONAL (LESS THAN FOUR-YEAR PROGRAM).

+ 4022800

4 VOCATIONAL (FOUR-YEAR PROGRAM).

+ 4022900

5 ACADEMIC, BIOLOGICAL TRACK.

+ 4023000

6 ACADEMIC, MATHEMATICAL AND PHYSICAL TRACK.

+ 4023100

7 ACADEMIC, SOCIAL SCIENCES.

+ 4023200

8 ACADEMIC, JEWISH STUDIES.

+ 4023300

9 ACADEMIC, HUMANISTIC.

+ 4023400

1IEA SIX-SUBJECT DATA BANK MANUAL

PAGE 277

APPENDIX 75- 8-27

FILE M2004

\* NOTE D040 \*

+ 4024900

TYPE OF PROGRAM CODE FOR ITALY STAGE 2

+ 4025000

-----  
+ 4025200

0 OTHER.

+ 4025300

1 SCUOLA MEDIA.

+ 4025310

2 ISTITUTI PROFESSIONALI (VOCATIONAL).

+ 4025320

3 ISTITUTI INDUSTRIALI E AGRARI.

+ 4025330

4 ISTITUTI TECNICI E ISTITUTI ARTISTICI.

+ 4025340

5 LICEI SCIENTIFICI.

+ 4025350

6 GIMNASI, LICEI CLASSICI.

+ 4025360

7 CODE TEXT UNKNOWN.

+ 4025370

1IEA SIX-SUBJECT DATA BANK MANUAL

PAGE 278

## \* NOTE D046 \*

+	4027100
TYPE OF PROGRAM CODE FOR NETHERLANDS STAGE 2	
+	4027200
-----	
+	4027400
0 UNCLASSIFIABLE.	
+	4027500
1 LHNO - LAGER HUISHOUDS- EN NIJVERHEIDSONDERWIJS	
+	4027600
(ELEMENTARY TECHNICAL AND DOMESTIC SCIENCE TRAINING FOR GIRLS).	
+	4027700
2 LDS - LAGERE DETAIL (HANDELS) SCHOOL (ELEMENTARY TRAINING	
+	4027800
IN BUSINESS ECONOMICS AND ADMINISTRATION).	
+	4027900
3 LTS - LAGER TECHNISCH ONDERWIJS (ELEMENTARY TECHNICAL	
+	4028000
TRAINING FOR BOYS).	
+	4028100
4 MAVO - MIDDELBAAR ALGEMEEN VORMEND ONDERWIJS	
+	4028200
(INTERMEDIATE GENERAL CONTINUED EDUCATION).	
+	4028300
5 HAVO - HOGER ALGEMEEN VORMEND ONDERWIJS (HIGHER GENERAL	
+	4028400
CONTINUED EDUCATION).	
+	4028500
6 MMS - MIDDELBARE MEISJESSCHOOL (SECONDARY SCHOOL FOR	
+	4028600
GIRLS).	
+	4028700
7 PEDAGOGISCHE AKADEMIE (TEACHER TRAINING SCHOOL FOR PRIMARY	
+	4028800
SCHOOL TEACHERS).	
+	4028810
8 HBS/ATHENEUM - HOGERE BURGER SCHOOL/ATHENEUM (SECONDARY	
+	4028900
MODERN SCHOOL).	
+	4029000
9 GYMNASIUM (GRAMMAR SCHOOL).	
+	4029100



\* NOTE D050 \*

+ 4031100

TYPE OF PROGRAM CODE FOR NEW ZEALAND

+ 4031200

-----  
+ 4031400

0 OTHER.

+ 4031500

1 GENERAL, BASIC SUBJECTS ONLY.

+ 4031600

2 GENERAL, BASIC SUBJECTS WITH OPTIONS OTHER THAN

+ 4031700

LANGUAGE(S).

+ 4031800

3 GENERAL, BASIC SUBJECTS WITH LANGUAGE OPTIONS.

+ 4031900

4 VOCATIONAL, BASIC SUBJECTS PLUS AGRICULTURAL OPTIONS.

+ 4032000

5 VOCATIONAL, BASIC SUBJECTS PLUS TECHNICAL OPTIONS.

+ 4032100

6 VOCATIONAL, BASIC SUBJECTS PLUS COMMERCIAL OPTIONS.

+ 4032200

7 ACADEMIC, BASIC SUBJECTS PLUS NONLANGUAGE OR NONSCIENCE

+ 4032300

OPTION, E.G., MUSIC, ART, COMMERCIAL, TECHNICAL OPTIONS.

+ 4032400

8 ACADEMIC, BASIC SUBJECTS WITH SCIENCE BIAS.

+ 4032500

9 ACADEMIC, BASIC SUBJECTS WITH LANGUAGE BIAS.

+ 4032600

GENERAL = NOT UNIVERSITY OR TEACHERS' COLLEGE ORIENTED,

+ 4032700

TERMINATING AT FORM IV OR FORM V.

+ 4032800

\* NOTE D054 \*

+ 4034100

TYPE OF PROGRAM CODE FOR SCOTLAND

+ 4034200

-----

+ 4034400

0 OTHER.

+ 4034500

3 GENERAL (NONACADEMIC).

+ 4034600

6 VOCATIONAL.

+ 4034700

9 ACADEMIC.

+ 4034800

POPULATION 5 STUDENTS ALL CODED 9.

+ 4034900

0... ..

0\* NOTE D058 \*

+ 4035500

TYPE OF PROGRAM CODE FOR SWEDEN

+ 4035600

POPULATION 4

+ 4035700

-----

+ 4035800

4 FACKSKOLA.

+ 4035900

5 GYMNASIUM.

+ 4036000

0... ..

0\* NOTE D060 \*

+ 4036100

TYPE OF PROGRAM CODE FOR THAILAND STAGE 2

+ 4036200

-----

+ 4036400

NO VARIATION. ALL STUDENTS CODED UNDER CATEGORY 1.

+ 4036500

\* NOTE D064 \*  
+ 4037400

TYPE OF PROGRAM CODE FOR USA  
+ 4037500

-----  
+ 4037700

0 OTHER.  
+ 4037800

1 GENERAL.  
+ 4037900

2 VOCATIONAL OR COMMERCIAL.  
+ 4038000

3 ACADEMIC.  
+ 4038100

\* NOTE E002 \*  
+ 5000100

SCHOOL SUBJECT CODE FOR AUSTRALIA  
+ 5000200

-----  
+ 5000400

Q62G59 ENGLISH EXPRESSION (GRAMMAR, ESSAYS, ETC.).  
+ 5000500

Q62G60 ENGLISH LITERATURE (NOVELS, POEMS, PLAYS, ETC.).  
+ 5000600

Q62G61 FRENCH LANGUAGE.  
+ 5000700

Q62G62 GERMAN LANGUAGE.  
+ 5000800

Q62G63 SCIENCE (INCLUDING SOME BIOLOGY, CHEMISTRY,  
PHYSICS, ETC.).  
+ 5000900  
+ 5001000

Q62G64 BIOLOGY (AS A SEPARATE SUBJECT).

+ 5001100

Q62G65 CHEMISTRY (AS A SEPARATE SUBJECT).

+ 5001200

Q62G66 PHYSICS (AS A SEPARATE SUBJECT).

+ 5001300

Q62G67 SOCIAL STUDIES (INCLUDING SOME HISTORY, GEOGRAPHY, ETC.).

+ 5001400

Q62G68 HISTORY (AS A SEPARATE SUBJECT).

+ 5001500

Q62G69 GEOGRAPHY (AS A SEPARATE SUBJECT).

+ 5001600

Q62G70 ARITHMETIC.

+ 5001700

Q62G71 ALGEBRA.

+ 5001800

Q62G72 GEOMETRY.

+ 5001900

Q62G73 CALCULUS.

+ 5002000

Q62G74 STATISTICS.

+ 5002100

Q62G75 MECHANICS AND DYNAMICS.

+ 5002200

11EA SIX-SUBJECT DATA BANK MANUAL

APPENDIX 75- 8-27

FILE M2004

PAGE 283

\* NOTE E006 \*

+ 5004100

SCHOOL SUBJECT CODE FOR BELGIUM (FLEMISH)

+ 5004200

POPULATIONS 2 AND 4

+ 5004300

-----  
+ 5004400

Q62G59 DUTCH (MOTHER TONGUE).

+ 5004500

Q62G60 FRENCH.

+ 5004600

Q62G61 GERMAN.

+	5004700
Q62G62 ENGLISH.	
+	5004800
Q62G63 ITALIAN.	
+	5004900
Q62G64 SPANISH.	
+	5005000
Q62G65 CLASSICAL LANGUAGES (LATIN-GREEK).	
+	5005100
Q62G66 GENERAL SCIENCE.	
+	5005200
Q62G67 BIOLOGY.	
+	5005300
Q62G68 CHEMISTRY.	
+	5005400
Q62G69 PHYSICS.	
+	5005500
Q62G70 SOCIAL SCIENCES.	
+	5005600
Q62G71 HISTORY.	
+	5005700
Q62G72 GEOGRAPHY.	
+	5005800
Q62G73 COMMERCIAL SCIENCES.	
+	5005900
Q62G74 MATHEMATICS.	
+	5006000
Q62G75 HISTORY OF ART AND MUSIC.	
+	5006100
Q62G76 PEDAGOGY AND PSYCHOLOGY.	
+	5006200
11EA SIX-SUBJECT DATA BANK MANUAL	
APPENDIX	75- 8-27
	FILE M2004
* NOTE E012 *	
+	5010300
SCHOOL SUBJECT CODE FOR BELGIUM (FRENCH) STAGE 2	
+	5010400

POPULATIONS 2 AND 4	
+	5010500
-----	
+	5010600
Q62G59 FRENCH.	
+	5010700
Q62G60 DUTCH.	
+	5010800
Q62G61 GERMAN.	
+	5010900
Q62G62 ENGLISH.	
+	5011000
Q62G63 ITALIAN.	
+	5011100
Q62G64 SPANISH.	
+	5011200
Q62G65 CLASSICAL LANGUAGES (LATIN-GREEK).	
+	5011300
Q62G66 BIOLOGY.	
+	5011400
Q62G67 CHEMISTRY.	
+	5011500
Q62G68 PHYSICS.	
+	5011600
Q62G69 SOCIAL SCIENCES.	
+	5011700
Q62G70 HISTORY.	
+	5011800
Q62G71 GEOGRAPHY.	
+	5011900
Q62G72 COMMERCIAL SCIENCES.	
+	5012000
Q62G73 MATHEMATICS (ARITHMETIC, ALGEBRA, GEOMETRY,	
+	5012100
TRIGONOMETRY).	
+	5012200
Q62G74 HISTORY OF ART AND MUSIC.	
+	5012300
Q62G75 PEDAGOGY AND PSYCHOLOGY.	
+	5012400

\* NOTE E018 \*

+ 5016100

SCHOOL SUBJECT CODE FOR CHILE STAGE 2,  
+ 5016200

POPULATIONS 2 AND 4  
+ 5016300

-----  
+ 5016400

Q62G59 SPANISH (MOTHER TONGUE).  
+ 5016500

Q62G60 FRENCH (FOREIGN LANGUAGE).  
+ 5016600

Q62G61 ENGLISH (FOREIGN LANGUAGE).  
+ 5016700

Q62G62 OTHER LANGUAGE.\*  
+ 5016800

Q62G63 OTHER LANGUAGE.\*  
+ 5016900

Q62G64 GENERAL SCIENCE.  
+ 5017000

Q62G65 BIOLOGY.  
+ 5017100

Q62G66 CHEMISTRY.  
+ 5017200

Q62G67 PHYSICS.  
+ 5017300

Q62G68 OTHER SCIENCE (EXCEPT MATHEMATICS).\*  
+ 5017400

Q62G69 GENERAL SOCIAL STUDIES.  
+ 5017500

Q62G70 HISTORY.  
+ 5017600

Q62G71 GEOGRAPHY.  
+ 5017700

Q62G72 POLITICAL SCIENCE.  
+ 5017800





+	5023500
Q62G67 CHEMISTRY.	
+	5023600
Q62G68 PHYSICS.	
+	5023700
Q62G69 GEOLOGY AND/OR METEOROLOGY.	
+	5023800
Q62G70 SOCIAL STUDIES (EXCLUDING POLITICAL SCIENCE).	
+	5023900
Q62G71 HISTORY.	
+	5024000
Q62G72 GEOGRAPHY.	
+	5024100
Q62G73 POLITICAL SCIENCE (SOMETIMES CALLED CIVICS OR BRITISH	
+	5024200
CONSTITUTION).	
+	5024300
Q62G74 ECONOMICS AND/OR COMMERCE.	
+	5024400
Q62G75 ARITHMETIC.	
+	5024500
Q62G76 PURE MATHEMATICS (INCLUDING CALCULUS, ALGEBRA, ETC., BUT	
+	5024600
NOT STATISTICS).	
+	5024700
Q62G77 APPLIED MATHEMATICS (DYNAMICS, ETC.).	
+	5024800
Q62G78 STATISTICS.	
+	5024900

11EA SIX-SUBJECT DATA BANK MANUAL  
APPENDIX 75- 8-27  
FILE M2004

PAGE 287

0 (CONTINUED)  
-----

Q62G79 LATIN.	
+	5025000
Q62G80 GREEK.	
+	5025100
0... ..	

0\* NOTE E030 \*

+ 5029400

SCHOOL SUBJECT CODE FOR FEDERAL REPUBLIC OF GERMANY

+ 5029500

STAGE 2, POPULATIONS 2 AND 4

+ 5029600

-----  
+ 5029700

Q62G59 GERMAN (MOTHER TONGUE).

+ 5029800

Q62G60 FRENCH.

+ 5029900

Q62G61 ENGLISH.

+ 5030000

Q62G62 LATIN.

+ 5030100

Q62G63 GREEK.

+ 5030200

Q62G64 GENERAL SCIENCE (THIS SUBJECT INCLUDES PHYSICS AND

+ 5030300

CHEMISTRY AND IS TAUGHT ONLY IN "VOLKSSCHULE").

+ 5030400

Q62G65 BIOLOGY.

+ 5030500

Q62G66 CHEMISTRY.

+ 5030600

Q62G67 PHYSICS.

+ 5030700

Q62G68 CIVICS.

+ 5030800

Q62G69 HISTORY.

+ 5030900

Q62G70 GEOGRAPHY.

+ 5031000

Q62G71 MATHEMATICS.

+ 5031100

11EA SIX-SUBJECT DATA BANK MANUAL

APPENDIX

75- 8-27

FILE M2004

PAGE 288

\* NOTE E038 \*

+ 5036200

SCHOOL SUBJECT CODE FOR FINLAND STAGE 2,

+ 5036300

POPULATIONS 2 AND 4

+ 5036400

-----

+ 5036500

Q62G59 FINNISH AS MOTHER TONGUE (GRAMMAR AND LITERATURE).

+ 5036600

Q62G60 FINNISH AS MOTHER TONGUE (VERBAL AND WRITTEN EXPRESSION).

+ 5036700

Q62G61 SWEDISH AS A FOREIGN LANGUAGE.

+ 5036800

Q62G62 ENGLISH AS A FOREIGN LANGUAGE.

+ 5036900

Q62G63 GERMAN AS A FOREIGN LANGUAGE.

+ 5037000

Q62G64 FRENCH AS A FOREIGN LANGUAGE.

+ 5037100

Q62G65 LATIN AS A FOREIGN LANGUAGE.

+ 5037200

Q62G66 OTHER FOREIGN LANGUAGE.

+ 5037300

Q62G67 NATURAL SCIENCES (BOTANY AND ZOOLOGY).

+ 5037400

Q62G68 GEOGRAPHY.

+ 5037500

Q62G69 BIOLOGY.

+ 5037600

Q62G70 CHEMISTRY.

+ 5037700

Q62G71 PHYSICS.

+ 5037800

Q62G72 GENERAL SOCIAL STUDIES (CIVIC EDUCATION, POLITICAL

+ 5037900

ECONOMY, ETC.).

+ 5038000

Q62G73 HISTORY.

+ 5038100



Q62G61 ENGLISH.	5042600	
+		
Q62G62 GERMAN.	5042700	
+		
Q62G63 SPANISH.	5042800	
+		
Q62G64 ITALIAN.	5042900	
+		
Q62G65 OTHER MODERN LANGUAGE.	5043000	
+		
Q62G66 CLASSICAL LANGUAGES (GREEK-LATIN).	5043100	
+		
Q62G67 BIOLOGY (INCLUDING ZOOLOGY AND BOTANY).	5043200	
+		
Q62G68 CHEMISTRY.	5043300	
+		
Q62G69 PHYSICS.	5043400	
+		
Q62G70 TECHNOLOGY.	5043500	
+		
Q62G71 ECONOMICS.	5043600	
+		
Q62G72 HISTORY.	5043700	
+		
Q62G73 GEOGRAPHY.	5043800	
+		
Q62G74 CIVIC EDUCATION.	5043900	
+		
Q62G75 ARITHMETIC.	5044000	
+		
Q62G76 ALGEBRA.	5044100	
+		
Q62G77 GEOMETRY.	5044200	
+		
Q62G78 STATISTICS.	5044300	
+		
11EA SIX-SUBJECT DATA BANK MANUAL		PAGE 291
APPENDIX	75- 8-27	
	FILE M2004	

\* NOTE E046 \*

+ 5046000

SCHOOL SUBJECT CODE FOR HUNGARY STAGE 2,

+ 5046100

POPULATIONS 2 AND 4

+ 5046200

-----  
+ 5046300

Q62G59 HUNGARIAN AS MOTHER TONGUE (LITERATURE).

+ 5046400

Q62G60 HUNGARIAN AS MOTHER TONGUE (GRAMMAR).

+ 5046500

Q62G61 RUSSIAN.

+ 5046600

Q62G62 GERMAN.

+ 5046700

Q62G63 ENGLISH.

+ 5046800

Q62G64 OTHER FOREIGN LANGUAGE.

+ 5046900

Q62G65 PHYSICS.

+ 5047000

Q62G66 CHEMISTRY.

+ 5047100

Q62G67 BIOLOGY.

+ 5047200

Q62G68 HISTORY.

+ 5047300

Q62G69 GEOGRAPHY.

+ 5047400

Q62G70 PHILOSOPHY.

+ 5047500

Q62G71 MATHEMATICS.

+ 5047600

Q62G72 HEADMASTER'S CLASS.

+ 5047700

1IEA SIX-SUBJECT DATA BANK MANUAL

APPENDIX

75- 8-27

FILE M2004

PAGE 292

\* NOTE E052 \*

+	5050900
SCHOOL SUBJECT CODE FOR INDIA STAGE 2,	
+	5051000
POPULATIONS 2 AND 4	
+	5051100
-----	
+	5051200
Q62G59 HINDI.	
+	5051300
Q62G60 FRENCH.	
+	5051400
Q62G61 ENGLISH (COMPULSORY).	
+	5051500
Q62G62 ENGLISH (ELECTIVE).	
+	5051600
Q62G63 OTHER FOREIGN LANGUAGE.	
+	5051700
Q62G64 OTHER INDIAN LANGUAGE.	
+	5051800
Q62G65 GENERAL SCIENCE.	
+	5051900
Q62G66 BIOLOGY.	
+	5052000
Q62G67 CHEMISTRY.	
+	5052100
Q62G68 PHYSICS.	
+	5052200
Q62G69 GEOLOGY.	
+	5052300
Q62G70 SOCIAL STUDIES.	
+	5052400
Q62G71 HISTORY.	
+	5052500
Q62G72 GEOGRAPHY.	
+	5052600
Q62G73 POLITICAL SCIENCE.	
+	5052700

Q62G74 MATHEMATICS (ELEMENTARY).  
+ 5052800

Q62G75 MATHEMATICS (ADVANCED).  
+ 5052900

Q62G76 LOGIC.  
+ 5053000

Q62G77 PSYCHOLOGY.  
+ 5053100

11EA SIX-SUBJECT DATA BANK MANUAL  
APPENDIX 75- 8-27  
FILE M2004

PAGE 293

\* NOTE E056 \*  
+ 5054900

SCHOOL SUBJECT CODE FOR IRAN STAGE 2,  
+ 5055000

POPULATIONS 2 AND 4  
+ 5055100

-----  
+ 5055200

Q62G59 PERSIAN READING.  
+ 5055300

Q62G60 PERSIAN COMPOSITION.  
+ 5055400

Q62G61 PERSIAN HISTORY OF LITERATURE.  
+ 5055500

Q62G62 PERSIAN GRAMMAR.  
+ 5055600

Q62G63 FRENCH.  
+ 5055700

Q62G64 ENGLISH.  
+ 5055800

Q62G65 ARABIC.  
+ 5055900

Q62G66 SCIENCE.  
+ 5056000

Q62G67 BIOLOGY.  
+ 5056100

Q62G68 CHEMISTRY.  
+ 5056200





+	5062400
POPULATIONS 2 AND 4	
+	5062500
-----	
+	5062600
Q62G59 BIBLE.	
+	5062700
Q62G60 TALMUD.	
+	5062800
Q62G61 HEBREW LANGUAGE AND LITERATURE.	
+	5062900
Q62G62 ENGLISH.	
+	5063000
Q62G63 FRENCH.	
+	5063100
Q62G64 ARABIC.	
+	5063200
Q62G65 OTHER LANGUAGE.*	
+	5063300
Q62G66 MATHEMATICS.	
+	5063400
Q62G67 PHYSICS.	
+	5063500
Q62G68 CHEMISTRY.	
+	5063600
Q62G69 BIOLOGY.	
+	5063700
Q62G70 GEOGRAPHY.	
+	5063800
Q62G71 CIVIC EDUCATION.	
+	5063900
Q62G72 SOCIAL SCIENCES (SOCIOLOGY, ECONOMICS).	
+	5064000
Q62G73 PHILOSOPHY AND LOGIC.	
+	5064100
Q62G74 JEWISH PHILOSOPHY.	
+	5064200
Q62G75 ART.	
+	5064300

Q62G76 MUSIC.  
+ 5064400

Q62G77 TECHNICAL DRAWING.  
+ 5064500

Q62G78 THEORY OF MATERIALS (NATURE, USE AND CARE OF IRON,  
+ 5064600  
WOOD, ETC.).  
+ 5064700

Q62G79 HOME ECONOMICS.  
+ 5064800

11EA SIX-SUBJECT DATA BANK MANUAL PAGE 296  
APPENDIX 75- 8-27  
FILE M2004

0 (CONTINUED)  
-----

\*SPECIFIED BY RESPONDENT ON HIS COPY OF  
+ 5064900  
QUESTIONNAIRE.

+ 5065000  
11EA SIX-SUBJECT DATA BANK MANUAL PAGE 297  
APPENDIX 75- 8-27  
FILE M2004

\* NOTE E070 \*  
+ 5068700

SCHOOL SUBJECT CODE FOR ITALY STAGE 2,  
+ 5068800

POPULATIONS 2 AND 4  
+ 5068900

-----  
+ 5069000

Q62G59 ITALIAN.  
+ 5069100

Q62G60 FRENCH.  
+ 5069200

Q62G61 ENGLISH.  
+ 5069300

Q62G62 OTHER FOREIGN LANGUAGE.  
+ 5069400

Q62G63 LATIN.

+	5069500
Q62G64 GREEK.	
+	5069600
Q62G65 PHILOSOPHY AND EDUCATION.	
+	5069700
Q62G66 ART AND ART HISTORY.	
+	5069800
Q62G67 MUSIC.	
+	5069900
Q62G68 HISTORY, SOCIAL STUDIES, LAW.	
+	5070000
Q62G69 MATHEMATICS.	
+	5070100
Q62G70 PHYSICS.	
+	5070200
Q62G71 NATURAL SCIENCES AND GEOGRAPHY.	
+	5070300
Q62G72 CHEMISTRY, MINERALOGY.	
+	5070400
Q62G73 TECHNOLOGY.	
+	5070500
Q62G74 AGRICULTURAL SCIENCES.	
+	5070600
Q62G75 INDUSTRIAL SCIENCES.	
+	5070700
Q62G76 BUSINESS (E.G. BOOKKEEPING).	
+	5070800
Q62G77 TECHNICAL DRAWING.	
+	5070900
Q62G78 LABORATORY WORK (IN TECHNICAL SCHOOLS).	
+	5071000
Q62G79 PHYSICAL EDUCATION.	
+	5071100
Q62G80 RELIGION.	
+	5071200

+ 5077700

SCHOOL SUBJECT CODE FOR NETHERLANDS STAGE 2,

+ 5077800

POPULATIONS 2 AND 4

+ 5077900

-----  
+ 5078000

Q62G59 DUTCH AS MOTHER TONGUE.

+ 5078100

Q62G60 DUTCH LITERATURE.

+ 5078200

Q62G61 FRENCH.

+ 5078300

Q62G62 ENGLISH.

+ 5078400

Q62G63 GERMAN.

+ 5078500

Q62G64 LATIN.

+ 5078600

Q62G65 BIOLOGY.

+ 5078700

Q62G66 CHEMISTRY.

+ 5078800

Q62G67 PHYSICS.

+ 5078900

Q62G68 SOCIAL SCIENCE.

+ 5079000

Q62G69 HISTORY.

+ 5079100

Q62G70 GEOGRAPHY.

+ 5079200

Q62G71 ARITHMETIC.

+ 5079300

Q62G72 GEOMETRY.

+ 5079400

Q62G73 ALGEBRA.

+ 5079500

Q62G74 MECHANICS.

\* NOTE E088 \*

+ 5082600

SCHOOL SUBJECT CODE FOR NEW ZEALAND STAGE 2

+ 5082700

-----  
+ 5082900

Q62G59 ENGLISH AS MOTHER TONGUE.

+ 5083000

Q62G60 FRENCH.

+ 5083100

Q62G61 GERMAN.

+ 5083200

Q62G62 LATIN.

+ 5083300

Q62G63 SCIENCE.

+ 5083400

Q62G64 BIOLOGY.

+ 5083500

Q62G65 CHEMISTRY.

+ 5083600

Q62G66 PHYSICS.

+ 5083700

Q62G67 SOCIAL STUDIES.

+ 5083800

Q62G68 HISTORY.

+ 5083900

Q62G69 GEOGRAPHY.

+ 5084000

Q62G70 CORE MATHEMATICS.

+ 5084100

Q62G71 FULL MATHEMATICS.

+ 5084200

Q62G72 ADDITIONAL MATHEMATICS.

+ 5084300

\* NOTE E096 \*

+	5089700
SCHOOL SUBJECT CODE FOR SCOTLAND STAGE 2,	
+	5089800
POPULATIONS 2 AND 4 AND SPECIALIST SCIENCE (POP 5)	
+	5089900
-----	
+	5090000
Q62G59 ENGLISH.	
+	5090100
Q62G60 FRENCH.	
+	5090200
Q62G61 GERMAN.	
+	5090300
Q62G62 SPANISH.	
+	5090400
Q62G63 GENERAL SCIENCE OR INTEGRATED SCIENCE.	
+	5090500
Q62G64 BIOLOGY (INCLUDING BOTANY AND/OR ZOOLOGY) (OLD).	
+	5090600
Q62G65 BIOLOGY (NEW).	
+	5090700
Q62G66 CHEMISTRY (TRADITIONAL).	
+	5090800
Q62G67 CHEMISTRY (ALTERNATIVE).	
+	5090900
Q62G68 PHYSICS (TRADITIONAL).	
+	5091000
Q62G69 PHYSICS (ALTERNATIVE).	
+	5091100
Q62G70 APPLIED MECHANICS.	
+	5091200
Q62G71 ANATOMY, PHYSIOLOGY AND HEALTH.	
+	5091300
Q62G72 ENGINEERING.	
+	5091400

Q62G73 MODERN STUDIES.  
+ 5091500

Q62G74 HISTORY.  
+ 5091600

Q62G75 GEOGRAPHY.  
+ 5091700

Q62G76 ECONOMICS AND/OR COMMERCIAL SUBJECTS.  
+ 5091800

Q62G77 ARITHMETIC (TRADITIONAL).  
+ 5091900

Q62G78 ARITHMETIC (ALTERNATIVE).  
+ 5092000

Q62G79 MATHEMATICS (TRADITIONAL).  
+ 5092100

Q62G80 MATHEMATICS (ALTERNATIVE).  
+ 5092200

11EA SIX-SUBJECT DATA BANK MANUAL                      PAGE 301  
APPENDIX    75- 8-27  
FILE M2004

0        (CONTINUED)  
-----

Q62G81 ADDITIONAL MATHEMATICS (DYNAMICS, ELEMENTARY ANALYSIS,  
+ 5092300  
GEOMETRY).

+ 5092400

Q62G82 APPLIED MATHEMATICS.  
+ 5092500

Q62G83 STATISTICS.  
+ 5092600

Q62G84 LATIN.  
+ 5092700

11EA SIX-SUBJECT DATA BANK MANUAL                      PAGE 302  
APPENDIX    75- 8-27  
FILE M2004

\* NOTE E104 \*  
+ 5098900

SCHOOL SUBJECT CODE FOR SWEDEN STAGE 2,  
+ 5099000  
POPULATIONS 2 AND 4



+	5099100
-----	
+	5099200
Q62G59 SWEDISH AS MOTHER TONGUE.	
+	5099300
Q62G60 FRENCH.	
+	5099400
Q62G61 ENGLISH.	
+	5099500
Q62G62 GERMAN.	
+	5099600
Q62G63 LINGUISTICS.	
+	5099700
Q62G64 SPANISH.	
+	5099800
Q62G65 OTHER FOREIGN LANGUAGE.*	
+	5099900
Q62G66 MATHEMATICS.	
+	5100000
Q62G67 GENERAL SCIENCE.	
+	5100100
Q62G68 BIOLOGY.	
+	5100200
Q62G69 CHEMISTRY.	
+	5100300
Q62G70 PHYSICS.	
+	5100400
Q62G71 TECHNICAL SUBJECTS.	
+	5100500
Q62G72 HISTORY.	
+	5100600
Q62G73 GEOGRAPHY.	
+	5100700
Q62G74 CIVICS AND SOCIAL SCIENCES.	
+	5100800
Q62G75 COMPARATIVE RELIGION AND ETHICS.	
+	5100900
Q62G76 PHILOSOPHY.	
+	5101000



Q62G65 GENERAL SCIENCE.	
+	5106800
Q62G66 MECHANICS.	
+	5106900
Q62G67 HEAT, LIGHT AND SOUND.	
+	5107000
Q62G68 MAGNETISM, ELECTRICITY.	
+	5107100
Q62G69 CHEMISTRY.	
+	5107200
Q62G70 BIOLOGY.	
+	5107300
Q62G71 ARITHMETIC.	
+	5107400
Q62G72 ALGEBRA.	
+	5107500
Q62G73 GEOMETRY.	
+	5107600
Q62G74 TRIGONOMETRY.	
+	5107700
Q62G75 STATISTICS.	
+	5107800
Q62G76 CIVICS, MORAL EDUCATION.	
+	5107900
Q62G77 GEOGRAPHY, HISTORY.	
+	5108000
Q62G78 PHYSICAL EDUCATION.	
+	5108100
Q62G79 ART APPRECIATION.	
+	5108200
Q62G80 PRACTICE WORK IN ARTS.	
+	5108300
11EA SIX-SUBJECT DATA BANK MANUAL	
APPENDIX	75- 8-27
	FILE M2004
* NOTE E118 *	
+	5109600

SCHOOL SUBJECT CODE FOR USA STAGE 2, POPULATIONS 2 AND 4

+ 5109700

-----  
+ 5109800

Q62G59 ENGLISH (MOTHER TONGUE).

+ 5109900

Q62G60 FRENCH.

+ 5110000

Q62G61 GERMAN.

+ 5110100

Q62G62 SPANISH.

+ 5110200

Q62G63 GENERAL SCIENCE.

+ 5110300

Q62G64 BIOLOGY.

+ 5110400

Q62G65 CHEMISTRY.

+ 5110500

Q62G66 PHYSICS.

+ 5110600

Q62G67 HISTORY.

+ 5110700

Q62G68 CIVICS.

+ 5110800

Q62G69 GENERAL MATHEMATICS.

+ 5110900

Q62G70 ALGEBRA.

+ 5111000

Q62G71 GEOMETRY.

+ 5111100

11EA SIX-SUBJECT DATA BANK MANUAL

APPENDIX 75- 8-27

FILE M2004

PAGE 306

\* NOTE F002 \*

+ 6000100

TEACHER'S TYPE OF EDUCATION CODE FOR AUSTRALIA

+ 6000200

-----  
+ 6000400

0 NO POSTSECONDARY EDUCATION.

+ 6000500

1 TEACHERS COLLEGE (LESS THAN 2 YEARS' COURSE).

+ 6000600

2 TEACHERS COLLEGE (2 YEARS' COURSE).

+ 6000700

3 TEACHERS COLLEGE (MORE THAN 2 YEARS' COURSE).

+ 6000800

4 COLLEGE OF ADVANCED EDUCATION OR INSTITUTE OF

+ 6000900

TECHNOLOGY (LESS THAN 3 YEARS' COURSE).

+ 6001000

5 COLLEGE OF ADVANCED EDUCATION OR INSTITUTE OF

+ 6001100

6 COLLEGE OF ADVANCED EDUCATION OR INSTITUTE OF

+ 6001200

TECHNOLOGY (MORE THAN 3 YEARS' COURSE).

+ 6001300

7 UNIVERSITY (PASS BACHELOR COURSE).

+ 6001400

8 UNIVERSITY (HONORS BACHELOR COURSE OR BACHELOR

+ 6001500

DEGREE PLUS DIPLOMA OF EDUCATION).

+ 6001600

9 UNIVERSITY (SECOND BACHELOR DEGREE OR HIGHER DEGREE).

+ 6001700

0... ..

0\* NOTE F004 \*

+ 6001800

TEACHER'S TYPE OF EDUCATION CODE FOR BELGIUM (FLEMISH)

+ 6001900

-----  
+ 6002100

1 TEACHERS' TECHNICAL COLLEGE. 2 YEARS' TRAINING TO BECOME

+ 6002200

TEACHERS OF TECHNICAL SUBJECTS, AGRICULTURE,

+ 6002300

HORTICULTURE, COMMERCE AND VOCATIONAL PRACTICE TO

+ 6002400

STUDENTS AGED 11-14 YEARS.

+ 6002500

2 D-COURSES (TECHNICAL NORMAL COURSES WITH LIMITED

+	6002600
CURRICULUM).	
+	6002700
450 HOURS' TRAINING PER YEAR FOR PERSONS WITH WORK	
+	6002800
EXPERIENCE TO BECOME TEACHERS IN A TECHNICAL SCHOOL.	
+	6002900

0 (CONTINUED)  
-----

3 TEACHERS' COLLEGE. 2 YEARS' TRAINING TO BECOME TEACHERS	
+	6003000
OF GENERAL EDUCATION TO SECONDARY SCHOOL STUDENTS	
+	6003100
AGED 11-14 YEARS.	
+	6003200

4 UNIVERSITY GRADUATES ("LICENSE"). 4 YEARS' TRAINING TO	
+	6003300
BECOME TEACHERS OF SECONDARY SCHOOL STUDENTS	
+	6003400
AGED 14 - 18 YEARS.	
+	6003500

0... ..	
0* NOTE F006 *	
+	6003600

TEACHER'S TYPE OF EDUCATION CODE FOR BELGIUM (FRENCH)	
+	6003700
STAGE 2	
+	6003800
-----	
+	6003900

0 NO SPECIALIZED TRAINING.	
+	6004000

4 PRIMARY NORMAL SCHOOL (1-2 YEARS' POSTSECONDARY	
+	6004100
EDUCATION).	
+	6004200

5 SECONDARY NORMAL SCHOOL (2 YEARS' POSTSECONDARY	
+	6004300
PREPARATION FOR TEACHING IN THE LOWER SECONDARY	
+	6004400
SCHOOLS).	
+	6004500

6 ENGINEERING TECHNICIAN (3-4 YEARS' COURSE).

+ 6004600

7 UNIVERSITY (4-5 YEARS' COURSE).

+ 6004700

1IEA SIX-SUBJECT DATA BANK MANUAL

PAGE 308

APPENDIX 75- 8-27

FILE M2004

\* NOTE F010 \*

+ 6005600

TEACHER'S TYPE OF EDUCATION CODE FOR CHILE

+ 6005700

-----

+ 6005800

0 NO TRAINING.

+ 6005900

1 ANY TYPE OF TRAINING GIVEN BY AN INSTITUTION NOT GRANTING

+ 6006000

A PROFESSIONAL OR SPECIALIZED DEGREE.

+ 6006100

2 SOME STUDIES IN SPECIAL SCHOOLS FOR TRAINING OF

+ 6006200

ELEMENTARY SCHOOL TEACHERS (NONUNIVERSITY "ESCUELA

+ 6006300

NORMAL").

+ 6006400

3 A DEGREE OBTAINED IN THE SAME TYPE OF SCHOOL AS IN

+ 6006500

CATEGORY 4.

+ 6006600

4 SOME UNIVERSITY STUDIES.

+ 6006700

5 UNIVERSITY DEGREE, BUT NOT IN SUBJECT PRESENTLY TAUGHT.

+ 6006800

6 UNIVERSITY DEGREE FOR SECONDARY SCHOOL TEACHING IN

+ 6006900

SUBJECT PRESENTLY TAUGHT.

+ 6007000

0... ..

0\* NOTE F012 \*

+ 6007100

TEACHER'S TYPE OF EDUCATION CODE FOR ENGLAND

+ 6007200

AND WALES	
+	6007300
-----	
+	6007400
0 NONE.	
+	6007500
2 TECHNICAL COLLEGE.	
+	6007600
4 COLLEGE OF EDUCATION.	
+	6007700
6 OTHER COLLEGE OF FURTHER EDUCATION.	
+	6007800
8 UNIVERSITY.	
+	6007900

11EA SIX-SUBJECT DATA BANK MANUAL  
APPENDIX 75- 8-27  
FILE M2004

PAGE 309

* NOTE F014 *	
+	6008000

TEACHER'S TYPE OF EDUCATION CODE FOR FEDERAL	
+	6008100
REPUBLIC OF GERMANY	
+	6008200
-----	
+	6008300

4 LEHRERSEMINAR (TEACHER TRAINING COLLEGE).	
+	6008400

5 P#DAGOGISCHE AKADEMIE (PEDAGOGICAL ACADEMY),	
+	6008500
HOCHSCHULE FUR LEHRERBILDUNG (HIGH SCHOOL FOR	
+	6008600
TEACHER TRAINING), LEHRERBILDUNGSANSTALT	
+	6008700
(TEACHER TRAINING INSTITUTION, BEFORE 1945).	
+	6008800

6 P#DAGOGISCHE HOCHSCHULE (PEDAGOGICAL HIGH SCHOOL),	
+	6008900
P#DAGOGISCHES INSTITUT (PEDAGOGICAL INSTITUTE,	
+	6009000
AFTER 1945).	
+	6009100

7 UNIVERSITY (PROGRAM FOR TEACHERS OF "VOLKSSCHULE"	
+	6009200
AND "REALSCHULE").	



+ 6009300  
9 UNIVERSITY, TECHNICAL UNIVERSITY (PROGRAM FOR  
+ 6009400  
TEACHERS OF "GYMNASIUM").  
+ 6009500  
IIEA SIX-SUBJECT DATA BANK MANUAL PAGE 310  
APPENDIX 75- 8-27  
FILE M2004

\* NOTE F016 \*

+ 6009600  
  
TEACHER'S TYPE OF EDUCATION CODE FOR FINLAND  
+ 6009700  
-----  
+ 6009800

0 INSTITUTION: SCHOOL OF ECONOMICS, MIDDLE SCHOOL,  
+ 6009900  
VOCATIONAL SCHOOL, INSTITUTE FOR HOME ECONOMICS.  
+ 6010000  
AMOUNT/LEVEL: NO SPECIFIC TEACHER TRAINING; ONLY MIDDLE  
+ 6010100  
SCHOOL COURSE OR LESS THAN 3 YEARS' TRAINING AFTER CIVIC  
+ 6010200  
SCHOOL. EXAMPLES OF TEACHERS AT THIS LEVEL: SKILLED  
+ 6010300  
WORKER, LOWER TECHNICIAN.  
+ 6010400

1 INSTITUTION: TECHNICAL SCHOOL, INSTITUTE FOR ECONOMICS,  
+ 6010500  
SPORTS INSTITUTE, GYMNASIUM. AMOUNT/LEVEL: AT MOST  
+ 6010600  
2 YEARS' TRAINING FOLLOWING MIDDLE SCHOOL; 3-4 YEARS'  
+ 6010700  
TRAINING FOLLOWING CIVIC SCHOOL; GYMNASIUM COURSE.  
+ 6010800  
EXAMPLES OF TEACHERS AT THIS LEVEL: YOUTH OR SPORTS  
+ 6010900  
INSTRUCTOR, TECHNICIAN.  
+ 6011000

2 INSTITUTION: TEACHER TRAINING SCHOOL (SEMINAARI),  
+ 6011100  
TEACHER INSTITUTE (OPETTAJAOPISTO), TECHNICAL INSTITUTE,  
+ 6011200  
NURSING SCHOOL. AMOUNT/LEVEL: MORE THAN 2 BUT NOT MORE  
+ 6011300  
THAN 4 YEARS OF EDUCATION FOLLOWING MIDDLE SCHOOL COURSE  
+ 6011400  
OR A MINIMUM OF 5 YEARS' EDUCATION AFTER CIVIC SCHOOL.  
+ 6011500  
EXAMPLES OF TEACHERS AT THIS LEVEL: PRIMARY SCHOOL

+ 6011600  
TEACHER, KINDERGARTEN TEACHER, VOCATIONAL SCHOOL TEACHER.  
+ 6011700

3 INSTITUTION: HIGHER TEACHER TRAINING INSTITUTE, INSTITUTE  
+ 6011800  
FOR TRAINING NURSES. AMOUNT/LEVEL: LESS THAN 3 YEARS OF  
+ 6011900  
EDUCATION FOLLOWING MATRICULATION EXAMINATION; MORE THAN  
+ 6012000  
4 YEARS BEYOND MIDDLE SCHOOL. EXAMPLES OF TEACHERS AT  
+ 6012100  
THIS LEVEL: PRIMARY SCHOOL TEACHER, HANDICRAFT TEACHER,  
+ 6012200  
SPECIALIST NURSE, VOCATIONAL SCHOOL TEACHER.  
+ 6012300

4 INSTITUTION: COLLEGE, HIGHER TEACHER TRAINING INSTITUTE.  
+ 6012400  
AMOUNT/LEVEL: PEDAGOGICAL SPECIALIST TRAINING (AT LEAST  
+ 6012500  
3 YEARS' NONUNIVERSITY TRAINING FOLLOWING MATRICULATION  
+ 6012600  
EXAMINATION. EXAMPLES OF TEACHERS AT THIS LEVEL:  
+ 6012700  
TEACHER OF ARTS, MUSIC, SPORTS OR HOME ECONOMICS;  
+ 6012800  
FORMALLY QUALIFIED GENERAL COURSE TEACHER IN CIVIC  
+ 6012900  
SCHOOL; TEACHER IN SCHOOL FOR THE HANDICAPPED.  
+ 6013000

5 INSTITUTION: UNIVERSITY OR COLLEGE. LEVEL: BACHELOR OF  
+ 6013100  
ARTS, BACHELOR OF SCIENCE OR EQUIVALENT DEGREE.  
+ 6013200  
EXAMPLE OF TEACHERS AT THIS LEVEL: JUNIOR TEACHER  
+ 6013300  
(NUOREMPI LEHTORI) IN A SECONDARY SCHOOL OR A GYMNASIUM.  
+ 6013400

6 INSTITUTION: UNIVERSITY OR COLLEGE. LEVEL: MASTER OF  
+ 6013500  
ARTS, MASTER OF SCIENCE OR EQUIVALENT DEGREE. EXAMPLE  
+ 6013600

1IEA SIX-SUBJECT DATA BANK MANUAL PAGE 311  
APPENDIX 75- 8-27  
FILE M2004

0 (CONTINUED)  
-----

OF TEACHERS AT THIS LEVEL: SENIOR TEACHER (VANHEMPI  
+ 6013700  
LEHTORI) IN A SECONDARY SCHOOL OR A GYMNASIUM.  
+ 6013800

7 INSTITUTION: UNIVERSITY OR COLLEGE. LEVEL: LICENTIATE'S  
+ 6013900  
DEGREE.

+ 6014000

8 INSTITUTION: UNIVERSITY OR COLLEGE. LEVEL: DOCTOR'S  
+ 6014100  
DEGREE.

+ 6014200

0... ..

0\* NOTE F018 \*

+ 6014300

TEACHER'S TYPE OF EDUCATION CODE FOR FRANCE

+ 6014400

-----  
+ 6014600

0 PREPARATORY CLASSES FOR THE "GRANDES ECOLES".

+ 6014700

1 UNIVERSITY FACULTY.

+ 6014800

2 A "GRANDE ECOLE" OTHER THAN AN "ECOLE NORMALE  
+ 6014900  
SUPERIEURE".

+ 6015000

3 ECOLE NORMALE SUPERIEURE D'ENSEIGNEMENT

+ 6015100

TECHNIQUE.

+ 6015200

4 OTHER "ECOLE NORMALE SUPERIEURE".

+ 6015300

11EA SIX-SUBJECT DATA BANK MANUAL  
APPENDIX 75- 8-27

PAGE 312

FILE M2004

\* NOTE F020 \*

+ 6015400

TEACHER'S TYPE OF EDUCATION CODE FOR HUNGARY

+ 6015500

-----  
+ 6015600

0 NO TRAINING BEYOND GENERAL SECONDARY EDUCATION.

+ 6015700

1 ATTENDED TEACHER TRAINING COLLEGE BUT DID NOT

+	6015800
GRADUATE.	
+	6015900
2 CURRENTLY ATTENDING TEACHER TRAINING COLLEGE.	
+	6016000
3 GRADUATE OF A TEACHER TRAINING SCHOOL	
+	6016100
(AN OUTDATED EQUIVALENT OF SECONDARY SCHOOL),	
+	6016200
QUALIFIED TO TEACH GRADES 1-4.	
+	6016300
4 GRADUATE OF TEACHER TRAINING SCHOOL	
+	6016400
(AN OUTDATED EQUIVALENT OF SECONDARY SCHOOL)	
+	6016500
WITH ADDITIONAL INTENSIVE IN-SERVICE TRAINING OF	
+	6016600
ABOUT 1 YEAR, QUALIFIED TO TEACH GRADES 5-8.	
+	6016700
5 GRADUATE OF TEACHER TRAINING COLLEGE, 3 YEARS'	
+	6016800
TRAINING AFTER MATRICULATION EXAMINATION,	
+	6016900
QUALIFIED TO TEACH GRADES 1-4.	
+	6017000
6 GRADUATE OF TEACHER TRAINING COLLEGE, 4 YEARS'	
+	6017100
TRAINING AFTER MATRICULATION EXAMINATION,	
+	6017200
QUALIFIED TO TEACH GRADES 5-8 IN A GENERAL	
+	6017300
SCHOOL.	
+	6017400
7 UNIVERSITY GRADUATE WITHOUT TEACHER TRAINING	
+	6017500
(ENGINEER, ECONMOMIST, PHYSICIAN, ETC.).	
+	6017600
8 GRADUATE OF A UNIVERSITY TEACHER TRAINING	
+	6017700
FACULTY, QUALIFIED TO TEACH GRADES 9-12 IN A	
+	6017800
SECONDARY SCHOOL.	
+	6017900
9 UNIVERSITY GRADUATE WITH A DOCTOR'S DEGREE FROM	
+	6018000
A TEACHER TRAINING FACULTY.	
+	6018100

FILE M2004

\* NOTE F022 \*

+ 6018200

TEACHER'S TYPE OF EDUCATION CODE FOR INDIA

+ 6018300

-----  
+ 6018400

0 NONE AFTER HIGH/HIGHER SECONDARY SCHOOL.

+ 6018500

1 INTERMEDIATE OR TECHNICAL SCHOOL.

+ 6018510

2 TRAINING SCHOOL.

+ 6018520

3 TRAINING SCHOOL OFFERING THE "BASIC EDUCATION" CURRICULUM.

+ 6018530

4 GENERAL DEGREE COLLEGE (UP TO B.A. ONLY).

+ 6018540

5 TEACHER TRAINING COLLEGE (UP TO B.ED. ONLY).

+ 6018550

6 TEACHER TRAINING COLLEGE OFFERING THE "BASIC EDUCATION"

+ 6018560

CURRICULUM (UP TO LICENSATE OF TEACHING, BACHELOR OF

+ 6018562

TRAINING OR B.ED. ONLY).

+ 6018564

7 GENERAL DEGREE COLLEGE OFFERING M.A., MASTERS OF SCIENCE,

+ 6018570

AND MASTERS OF COMMERCE COURSES ALSO.

+ 6018572

8 TEACHER TRAINING COLLEGE OFFERING M.ED. COURSES ALSO.

+ 6018580

9 UNIVERSITY.

+ 6018590

0... ..

0\* NOTE F024 \*

+ 6018600

TEACHER'S TYPE OF EDUCATION CODE FOR IRAN STAGE 2

+ 6018700

-----  
+ 6018800

THIS CODE NOT AVAILABLE.

+ 6018900  
1IEA SIX-SUBJECT DATA BANK MANUAL  
APPENDIX 75- 8-27  
FILE M2004

PAGE 314

\* NOTE F028 \*

+ 6020100

TEACHER'S TYPE OF EDUCATION CODE FOR ISRAEL STAGE 2

+ 6020200

-----  
+ 6020300

0 UNCLASSIFIED.

+ 6020400

1 NO POST-SECONDARY EDUCATION.

+ 6020410

2 SPECIAL 3 - 6 MONTH COURSE RUN FOR UNQUALIFIED TEACHERS.

+ 6020420

3 TEACHER TRAINING INSTITUTE OR EQUIVALENT (ONE OR TWO  
YEARS).

+ 6020430

+ 6020432

4 UNIVERSITY OR EQUIVALENT BACHELORS DEGREE.

+ 6020440

5 B.A. PLUS TEACHER'S LICENSE.

+ 6020450

6 M.A. DEGREE OR HIGHER.

+ 6020460

7 M.A. DEGREE OR HIGHER PLUS TEACHER'S LICENSE.

+ 6020470

1IEA SIX-SUBJECT DATA BANK MANUAL  
APPENDIX 75- 8-27  
FILE M2004

PAGE 315

\* NOTE F032 \*

+ 6021000

TEACHER'S TYPE OF EDUCATION CODE FOR ITALY

+ 6021100

-----  
+ 6021200

0 NO TRAINING BEYOND GENERAL SECONDARY EDUCATION. ONLY

+	6021300	
	TEMPORARY CERTIFICATION.	
+	6021400	
	1 NO TRAINING BEYOND GENERAL SECONDARY EDUCATION, BUT WITH	
+	6021500	
	TENURED POSITION AS A TEACHER.	
+	6021600	
	2 ATTENDED UNIVERSITY BUT DID NOT GRADUATE.	
+	6021700	
	3 UNIVERSITY GRADUATE, NOT OFFICIALLY QUALIFIED	
+	6021800	
	("NON ABILITATO").	
+	6021900	
	4 UNIVERSITY GRADUATE, OFFICIALLY QUALIFIED ("ABILITATO").	
+	6022000	
	5 UNIVERSITY GRADUATE, OFFICIALLY QUALIFIED, WITH PERMANENT	
+	6022100	
	3-YEAR APPOINTMENT.	
+	6022200	
	6 UNIVERSTIY GRADUATE, OFFICIALLY QUALIFIED, WITH TENURED	
+	6022300	
	POSITION FILLED BY PUBLIC COMPETITION.	
+	6022400	
	7 UNIVERSTIY GRADUATE WITH TWO OR MORE DEGREES.	
+	6022500	
	8 PH.D. DEGREE ("DOCENZA").	
+	6022600	
	11EA SIX-SUBJECT DATA BANK MANUAL	PAGE 316
	APPENDIX	75- 8-27
	FILE M2004	
	* NOTE F036 *	
+	6024900	
	TEACHER'S TYPE OF EDUCATION CODE FOR NETHERLANDS	
+	6025000	
	-----	
+	6025100	
	0 NO SPECIFIC TRAINING IN TEACHING AFTER PROFESSIONAL OR	
+	6025200	
	VOCATIONAL TRAINING.	
+	6025300	
	1 TEACHER TRAINING SCHOOL FOR PRIMARY TEACHERS OR	
+	6025400	
	QUALIFICATION FOR LOWER VOCATIONAL SCHOOLS.	

+	6025500	
2 TEACHER TRAINING SCHOOL WITH ADDITIONAL QUALIFICATION FOR		
+	6025600	
HEADMASTER.		
+	6025700	
3 PRIMARY TEACHER WITH ONE OR MORE QUALIFYING CERTIFICATES		
+	6025800	
FOR SUBJECTS IN LOWER GENERAL SECONDARY EDUCATION.		
+	6025900	
4 TEACHER WITH A BACHELOR'S DEGREE OR CERTIFICATE FOR		
+	6026000	
SUBJECTS IN GENERAL SECONDARY EDUCATION (MO-A LEVEL).		
+	6026100	
5 SAME AS CATEGORY 4, BUT WITH CERTIFICATE AT THE MORE		
+	6026200	
ADVANCED B LEVEL.		
+	6026300	
6 TEACHER WHO HAS FULL UNIVERSITY TRAINING, BUT WHO HAS NOT		
+	6026400	
COMPLETED DOCTORAL THESIS (DOCTORANDUS).		
+	6026500	
7 TEACHER WITH A DOCTOR'S TITLE.		
+	6026600	
1IEA SIX-SUBJECT DATA BANK MANUAL		PAGE 317
APPENDIX	75- 8-27	
	FILE M2004	
* NOTE F038 *		
+	6026700	
TEACHER'S TYPE OF EDUCATION CODE FOR NEW ZEALAND		
+	6026800	
-----		
+	6026900	
0 NO TRAINING AT ALL.		
+	6027000	
1 TEACHERS WITH TRADE, INDUSTRIAL, COMMERCIAL OR		
+	6027100	
EQUIVALENT QUALIFICATIONS.		
+	6027200	
2 POLYTECHNIC QUALIFICATIONS (NEW ZEALAND CERTIFICATE OF		
+	6027300	
ENGINEERING OR EQUIVALENT).		
+	6027400	
3 TEACHERS COLLEGE (DIVISION A*, SPECIALIST TRAINING).		



+ 6027500  
 4 TEACHERS COLLEGE PLUS SOME UNIVERSITY OR DIPLOMA UNITS  
 + 6027600  
 OR LETTERS, E.G. ASSOCIATE OF TRINITY COLLEGE OF MUSIC,  
 + 6027700  
 LONDON (ATCL).  
 + 6027800

5 TEACHERS COLLEGE PLUS DIPLOMA OF TEACHING.  
 + 6027900

6 UNIVERSITY DEGREE OR DIPLOMA, NO PROFESSIONAL TRAINING.  
 + 6028000

7 UNIVERSITY DEGREE OR DIPLOMA PLUS EMERGENCY TEACHER  
 + 6028100  
 TRAINING SCHEMES.  
 + 6028200

8 UNIVERSITY DEGREE OR DIPLOMA PLUS TEACHERS COLLEGE  
 + 6028300  
 (GRADUATE FROM DIVISION A, B\* OR C\* ).  
 + 6028400

\*DIVISION A = PRIMARY TEACHER TRAINING.  
 + 6028500

\*DIVISION B = CONCURRENT UNIVERSITY AND TEACHER TRAINING.  
 + 6028600

\*DIVISION C = GRADUATE TEACHER TRAINING.  
 + 6028700

1IEA SIX-SUBJECT DATA BANK MANUAL PAGE 318  
 APPENDIX 75- 8-27  
 FILE M2004

\* NOTE F042 \*  
 + 6029200

TEACHER'S TYPE OF EDUCATION CODE FOR SCOTLAND  
 + 6029300

STAGE 2  
 + 6029400

-----  
 + 6029500

0 NONE.  
 + 6029600

1 TECHNICAL COLLEGE.  
 + 6029700

2 COLLEGE OF EDUCATION.  
 + 6029800



-----	
+	6034600
0 NO TRAINING AT ALL.	
+	6034700
1 VOCATIONAL SCHOOL.	
+	6034800
2 TEACHER TRAINING SCHOOL (LOWER LEVEL TEACHING	
+	6034900
CERTIFICATE).	
+	6035000
3 BANGKOK TECHNICAL INSTITUTE.	
+	6035100
4 VOCATIONAL TEACHER TRAINING COLLEGE.	
+	6035200
5 TEACHER TRAINING COLLEGE (HIGHER LEVEL TEACHING	
+	6035300
CERTIFICATE).	
+	6035400
6 DEPARTMENT IN A UNIVERSITY (BACHELOR'S DEGREE).	
+	6035500
7 POSTGRADUATE TRAINING.	
+	6035600
0... ..	
0* NOTE F054 *	
+	6037400

TEACHER'S TYPE OF EDUCATION CODE FOR USA

+	6037500
-----	
+	6037600
0 NO TRAINING BEYOND HIGH SCHOOL.	
+	6037700
1 NORMAL SCHOOL.	
+	6037800
2 PUBLIC COLLEGE.	
+	6037900
3 PRIVATE COLLEGE.	
+	6038000
4 PUBLIC UNIVERSITY.	
+	6038100
5 PRIVATE UNIVERSITY.	

\* NOTE G004 \*

+ 7007800

STRATIFICATION CODE FOR AUSTRALIA

+ 7007900

STAGE 2 POPULATION 4

+ 7008000

DESIGN: A DIFFERENT SAMPLING FRACTION WAS USED FOR EACH

+ 7008002

STATE. THE DESIGN SAMPLE WAS FOR A FIXED NUMBER OF

+ 7008004

STUDENTS PER SCHOOL WITH THE PROBABILITY OF SCHOOL

+ 7008006

SELECTION PROPORTIONAL TO SCHOOL SIZE. SELECTION WAS

+ 7008008

BY CONSTANT INTERVAL, WITH SCHOOLS WHICH HAD FEWER THAN

+ 7008010

25 STUDENTS LINKED SO THAT IF ONE OF THE PAIR WAS DRAWN,

+ 7008012

THE OTHER WAS ALSO AUTOMATICALLY A PART OF THE SAMPLE.

+ 7008014

IN TASMANIA, 1/8 OF ALL POPULATION IV STUDENTS IN ALL

+ 7008016

TASMANIAN SCHOOLS WERE SELECTED, YIELDING A SINGLE-STAGE

+ 7008018

DESIGN FOR THIS STATE. IN ALL STATES, THOSE POPULATION

+ 7008020

IVS STUDENTS QUALIFYING FOR MORE THAN ONE SUBJECT TOOK

+ 7008022

ONLY ONE SPECIALIST TEST (RANDOMLY SELECTED).

+ 7008024

EXECUTION: REFUSAL RATE WAS UNDER 10%.

+ 7008026

TARGET POPULATION IV: STUDENTS IN THE LAST YEAR OF

+ 7008028

SECONDARY SCHOOL (THAT IS, PRE-TERTIARY YEAR):

+ 7008030

NSW FORM VI

+ 7008032

VICTORIA FORM VI

+ 7008034

QUEENSLAND GRADE 12

+ 7008036

SOUTH AUSTRALIA 5TH YEAR  
+ 7008038  
WEST AUSTRALIA YEAR 5  
+ 7008040  
TASMANIA IS A SPECIAL CASE DUE TO ITS DIFFERENT  
+ 7008042  
MATRICULATION REQUIREMENTS. HERE, ALL STUDENTS IN  
+ 7008044  
SECOND YEAR MATRICULATION IN 1970 PLUS THOSE STUDENTS  
+ 7008046  
IN FIRST YEAR MATRICULATION WHO ARE TAKING SUFFICIENT  
+ 7008048  
SUBJECTS TO COMPLETE THEIR MATRICULATION REQUIREMENTS IN  
+ 7008050  
1970 FORM THE TARGET POPULATION.  
+ 7008052

TARGET POPULATION IVS: STUDENTS WHO ARE A PART OF  
+ 7008054  
POPULATION IV AND ARE STUDYING PHYSICS AND/OR CHEMISTRY  
+ 7008056  
AND/OR BIOLOGY AS SEPARATE SUBJECTS FOR MATRICULATION  
+ 7008058  
EXAMINATIONS. IN NSW, THE CORRESPONDING IVS STUDENTS  
+ 7008060  
ARE THOSE DOING SCIENCE FOR THE HIGHER SCHOOL CERTIFICATE  
+ 7008062  
AT LEVELS 1, 2F, 2S AND 3.  
+ 7008064

EXCLUDED STUDENTS: THOSE IN THE ABOVE-MENTIONED GRADES  
+ 7008066  
WHO WERE NOT STUDYING FULL-TIME (FOR EXAMPLE, THOSE  
+ 7008068  
11EA SIX-SUBJECT DATA BANK MANUAL PAGE 321  
APPENDIX 75- 8-27  
FILE M2004

0 (CONTINUED)  
-----

STUDYING ONE OR TWO MATRICULATION SUBJECTS AT NIGHT  
+ 7008070  
SCHOOL). THOSE STUDYING MATRICULATION SUBJECTS AT  
+ 7008072  
A TERTIARY INSTITUTION (SUCH AS A COLLEGE OF ADVANCED  
+ 7008074  
EDUCATION) ARE ALSO EXCLUDED, AS ARE THOSE IN AUSTRALIAN  
+ 7008076  
CAPITAL TERRITORY OR NORTHERN TERRITORY.  
+ 7008078

THE DESCRIPTIONS OF THE SAMPLE DESIGN AND EXECUTION AND

+ 7008080  
 THE TARGET AND EXCLUDED POPULATIONS ARE TAKEN FROM INFORMA-  
 + 7008082  
 TION SUPPLIED BY THE NATIONAL TECHNICAL OFFICER, AND SHOULD  
 + 7008084  
 BE COMPARED WITH THE AGE AND GRADE FREQUENCIES IN THE  
 + 7008086  
 INTRODUCTORY MANUAL FOR A MORE ACCURATE DESCRIPTION OF THE  
 + 7008088  
 ACTUAL SAMPLE.  
 + 7008090

FOR STAGE 2 THE FIGURES FOR DESIGNED NUMBER OF STUDENTS  
 + 7008092  
 (DN), DESIGNED NUMBER OF SCHOOLS (DNSCH) AND NUMBER OF  
 + 7008094  
 STUDENTS IN THE POPULATION FROM WHICH THE SAMPLE WAS TO BE  
 + 7008096  
 DRAWN (NPOP), WHEN GIVEN, WERE TAKEN FROM THE WEIGHTING  
 + 7008098  
 SUMMARY PRINTOUT; THE PRIOR SOURCE OF THESE FIGURES IS  
 + 7008100  
 UNKNOWN, BUT THEY ARE PRESUMABLY THE ONES USED IN CREATING  
 + 7008102  
 THE WEIGHTS WHICH APPEAR IN THE DATA. FOR STAGE 3, THE  
 + 7008104  
 POPULATION FIGURES ARE TAKEN FROM FILES IN STOCKHOLM, AND  
 + 7008106  
 THUS MAY NOT BE THE ONES USED IN THE COMPUTATION OF WEIGHTS.  
 + 7008108  
 NOTE THAT THE TOTAL NPOP GIVEN BELOW INCLUDES THE POPULATION  
 + 7008110  
 OF ANY UNSAMPLED STRATA. TO REPLICATE THE CURRENT WEIGHTS,  
 + 7008112  
 THE POPULATION OF THOSE STRATA SHOULD BE SUBTRACTED FROM  
 + 7008114  
 THE TOTAL BEFORE APPLYING THE WEIGHTING FORMULA FOUND ON  
 + 7008116  
 PAGE 10 OF THE INTRODUCTORY MANUAL.  
 + 7008118

STR	SUPSTR	STRATUM NAME	STRWGT	N	NSCH
			7008150		
			7008200		
		( SSWGT DN DNSCH N IN POP )	7008250		
			7008260		
1	1	NEW SOUTH WALES, GOVERNMENT,	1.89	339	15
		METROPOLITAN	7008300		
		( 1.83 375 15 9,040 )	7008400		



+						7009850	
9	2	VICTORIA, CATHOLIC, METROPOLITAN	1.32	125	5		
+						7009900	
		( 1.47 125 5 2,340 )					
+						7009950	
10	2	VICTORIA, CATHOLIC,	1.43	46	2		
+						7010000	
		NONMETROPOLITAN					
+						7010100	
		( 1.47 48 2 930 )					
+						7010150	
11	2	VICTORIA, INDEPENDENT,	1.30	165	7		
+						7010200	
		METROPOLITAN					
+						7010300	
		( 1.47 175 7 3,030 )					
+						7010350	
12	2	VICTORIA, INDEPENDENT,	2.01	25	1		
+						7010400	
		NONMETROPOLITAN					
+						7010500	
		( 1.47 25 1 710 )					
+						7010550	
13	3	QUEENSLAND, GOVERNMENT,	0.79	204	9		
+						7010600	
		METROPOLITAN					
+						7010700	
		( 0.75 225 9 2,270 )					
+						7010750	
14	3	QUEENSLAND, GOVERNMENT,	0.79	262	11		
+						7010800	
		NONMETROPOLITAN					
+						7010900	
		( 0.75 274 11 2,920 )					
+						7010950	
15	3	QUEENSLAND, CATHOLIC,	0.66	121	5		
+						7011000	
		METROPOLITAN					
+						7011100	
		( 0.75 125 5 1,130 )					
+						7011150	
16	3	QUEENSLAND, CATHOLIC,	0.66	92	5		
+						7011200	



-----

		NONMETROPOLITAN				
+			7011300			
		( 0.75 96 5 860 )				
+			7011350			
17	3	QUEENSLAND, INDEPENDENT,	0.83 96 4			
+			7011400			
		METROPOLITAN				
+			7011500			
		( 0.75 100 4 1,130 )				
+			7011550			
18	3	QUEENSLAND, INDEPENDENT,	0.68 72 3			
+			7011600			
		NONMETROPOLITAN				
+			7011700			
		( 0.75 75 3 690 )				
+			7011750			
19	4	SOUTH AUSTRALIA, GOVERNMENT,	0.52 390 17			
+			7011800			
		METROPOLITAN				
+			7011900			
		( 0.53 425 17 2,890 )				
+			7011950			
20	4	SOUTH AUSTRALIA, GOVERNMENT,	0.53 114 5			
+			7012000			
		NONMETROPOLITAN				
+			7012100			
		( 0.53 121 5 860 )				
+			7012150			
21	4	SOUTH AUSTRALIA, CATHOLIC,	0.44 94 4			
+			7012200			
		METROPOLITAN				
+			7012300			
		( 0.53 100 4 590 )				
+			7012350			
23	4	SOUTH AUSTRALIA, INDEPENDENT,	0.59 139 6			
+			7012400			
		METROPOLITAN				
+			7012500			
		( 0.53 150 6 1,150 )				
+			7012550			
25	5	WEST AUSTRALIA, GOVERNMENT,	0.44 317 14			
+			7012600			
		METROPOLITAN				
+			7012700			
		( 0.43 350 14 1,960 )				
+			7012750			
26	5	WEST AUSTRALIA, GOVERNMENT,	0.46 97 4			

+					7012800			
		NONMETROPOLITAN						
+					7012900			
		( 0.43 100 4 630 )						
+					7012950			
27	5	WEST AUSTRALIA, CATHOLIC,	0.38	142	6			
+					7013000			
		METROPOLITAN						
+					7013100			
		( 0.43 146 6 770 )						
+					7013150			
29	5	WEST AUSTRALIA, INDEPENDENT,	0.36	166	7			
+					7013200			
		METROPOLITAN						
+					7013300			
		( 0.43 175 7 850 )						
+					7013350			
31	6	TASMANIA, GOVERNMENT,	0.60	89	2			
+					7013400			
		METROPOLITAN						
+					7013500			
		( 0.60 117 2 750 )						
+					7013550			
32	6	TASMANIA, GOVERNMENT,	0.56	87	3			
+					7013600			
1IEA SIX-SUBJECT DATA BANK MANUAL						PAGE 324		
APPENDIX						75- 8-27		
						FILE M2004		
0		(CONTINUED)						
		-----						
		NONMETROPOLITAN						
+					7013700			
		( 0.60 108 3 690 )						
+					7013750			
33	6	TASMANIA, CATHOLIC, METROPOLITAN	0.49	26	5			
+					7013800			
		( 0.60 27 5 180 )						
+					7013850			
34	6	TASMANIA, CATHOLIC,	0.47	12	3			
+					7013900			
		NONMETROPOLITAN						
+					7014000			
		( 0.60 14 3 80 )						
+					7014050			
35	6	TASMANIA, INDEPENDENT,	0.96	14	2			
+					7014100			
		METROPOLITAN						

+					7014200	
	(	0.60	14	2	190)	
+					7014250	
36	6	TASMANIA, INDEPENDENT,		0.84	16	3
+					7014300	
		NONMETROPOLITAN				
+					7014400	
	(	0.60	16	4	190)	
+					7014450	
22		SOUTH AUSTRALIA, CATHOLIC,				
+					7014500	
		NONMETROPOLITAN *				
+					7014600	
	(			0)		
+					7014650	
24		SOUTH AUSTRALIA, INDEPENDENT,				
+					7014700	
		NONMETROPOLITAN *				
+					7014800	
	(			0)		
+					7014850	
28		WEST AUSTRALIA, CATHOLIC,				0
+					7014900	
		NONMETROPOLITAN				
+					7015000	
	(	0	0	120)		
+					7015050	
30		WEST AUSTRALIA, INDEPENDENT,				0
+					7015100	
		NONMETROPOLITAN				
+					7015200	
	(	0	0	20)		
+					7015250	
	TOTAL	(	4527	196	59,560)	4202 194
+						7015300

\* EMPTY STRATUM. NO STUDENTS IN POPULATION.

+				7015400	
	11EA SIX-SUBJECT DATA BANK MANUAL				PAGE 325
	APPENDIX		75- 8-27		
			FILE M2004		

\* NOTE G010 \*

+				7017500	
---	--	--	--	---------	--

STRATIFICATION CODE FOR BELGIUM, FLEMISH

+				7017600	
---	--	--	--	---------	--

STAGE 2 POPULATION 4

+ 7017700

DESIGN AND EXECUTION: NO INFORMATION IS AVAILABLE EXCEPT

+ 7017702

THAT THE NUMBER OF REFUSALS WAS LARGE AND THAT IT WAS

+ 7017704

THUS IMPOSSIBLE TO ACHIEVE THE DESIGN SAMPLE SIZE.

+ 7017706

TARGET POPULATION: STUDENTS IN THE SIXTH YEAR OF SECONDARY

+ 7017708

SCHOOL. THIS IS THE LAST YEAR OF SCHOOL EXCEPT IN

+ 7017710

SCHOOLS FOR PRIMARY TEACHERS WHERE THE COURSE CONSISTS

+ 7017712

OF SEVEN YEARS. SINCE THESE STUDENTS CAN LEAVE FOR

+ 7017714

UNIVERSITY AFTER THE SIXTH YEAR, THE SIXTH YEAR WAS

+ 7017716

TAKEN FOR TESTING.

+ 7017718

EXCLUDED STUDENTS: THOSE ATTENDING SCHOOLS OR SECTIONS OF

+ 7017720

SCHOOLS WITH ONLY A PROFESSIONAL TRAINING PROGRAM.

+ 7017722

THE DESCRIPTIONS OF THE SAMPLE DESIGN AND EXECUTION AND

+ 7017724

THE TARGET AND EXCLUDED POPULATIONS ARE TAKEN FROM INFORMA-

+ 7017726

TION SUPPLIED BY THE NATIONAL TECHNICAL OFFICER, AND SHOULD

+ 7017728

BE COMPARED WITH THE AGE AND GRADE FREQUENCIES IN THE

+ 7017730

INTRODUCTORY MANUAL FOR A MORE ACCURATE DESCRIPTION OF THE

+ 7017732

ACTUAL SAMPLE.

+ 7017734

FOR STAGE 2 THE FIGURES FOR DESIGNED NUMBER OF STUDENTS

+ 7017736

(DN), DESIGNED NUMBER OF SCHOOLS (DNSCH) AND NUMBER OF

+ 7017738

STUDENTS IN THE POPULATION FROM WHICH THE SAMPLE WAS TO BE

+ 7017740

DRAWN (NPOP), WHEN GIVEN, WERE TAKEN FROM THE WEIGHTING

+ 7017742

SUMMARY PRINTOUT; THE PRIOR SOURCE OF THESE FIGURES IS

+ 7017744

UNKNOWN, BUT THEY ARE PRESUMABLY THE ONES USED IN CREATING

+ 7017746  
 THE WEIGHTS WHICH APPEAR IN THE DATA. FOR STAGE 3, THE  
 + 7017748  
 POPULATION FIGURES ARE TAKEN FROM FILES IN STOCKHOLM, AND  
 + 7017750  
 THUS MAY NOT BE THE ONES USED IN THE COMPUTATION OF WEIGHTS.  
 + 7017752  
 NOTE THAT THE TOTAL NPOP GIVEN BELOW INCLUDES THE POPULATION  
 + 7017754  
 OF ANY UNSAMPLED STRATA. TO REPLICATE THE CURRENT WEIGHTS,  
 + 7017756  
 THE POPULATION OF THOSE STRATA SHOULD BE SUBTRACTED FROM  
 + 7017758  
 THE TOTAL BEFORE APPLYING THE WEIGHTING FORMULA FOUND ON  
 + 7017760  
 PAGE 10 OF THE INTRODUCTORY MANUAL.  
 + 7017762

STR	SUPSTR	STRATUM NAME	STRWGT	N	NSCH
			7017800		
----		-----			
			7017900		
11EA	SIX-SUBJECT DATA BANK MANUAL				PAGE 326
APPENDIX		75- 8-27			
		FILE M2004			

0 (CONTINUED)

		( SSWGT	DN	DNSCH	N IN POP )	
						7017950
						7017960
1	1	CATHOLIC, ACADEMIC SCHOOLS	0.95	222	8	7018000
		( 0.95 248 25 14,134 )				7018050
2	2	CATHOLIC, TECHNICAL SCHOOLS	0.88	154	6	7018100
		( 0.88 186 15 9,067 )				7018150
3	3	STATE AND LOCAL AUTHORITY,	0.97	64	3	7018200
		ACADEMIC SCHOOLS				7018300
		( 0.97 93 8 4,152 )				7018350
4	4	STATE AND LOCAL AUTHORITY,	1.96	33	2	7018400
		TECHNICAL SCHOOLS				7018500

( 1.96 62 8 4,339 )  
+ 7018550

TOTAL ( 589 56 31,692 ) 473 19  
+ 7018600

IIEA SIX-SUBJECT DATA BANK MANUAL PAGE 327  
APPENDIX 75- 8-27  
FILE M2004

\* NOTE G016 \*  
+ 7021100

STRATIFICATION CODE FOR BELGIUM, FRENCH  
+ 7021200

STAGE 2 POPULATION 4  
+ 7021300

EXECUTION: THE PERCENT OF REFUSALS WAS REPORTED TO BE  
+ 7021302  
LARGE.  
+ 7021304

TARGET POPULATION: STUDENTS ATTENDING THE LAST YEAR OF  
+ 7021306  
SECONDARY SCHOOL.  
+ 7021308

EXCLUDED STUDENTS: THOSE ATTENDING VOCATIONAL SCHOOLS  
+ 7021310  
(ECOLES PROFESSIONNELLES, NOT ECOLES TECHNIQUES) OR  
+ 7021312  
VOCATIONAL FORMS, AND THOSE IN SCHOOLS FOR THE MENTALLY  
+ 7021314  
HANDICAPPED.  
+ 7021316

THE DESCRIPTIONS OF THE SAMPLE DESIGN AND EXECUTION AND  
+ 7021318  
THE TARGET AND EXCLUDED POPULATIONS ARE TAKEN FROM INFORMA-  
+ 7021320  
TION SUPPLIED BY THE NATIONAL TECHNICAL OFFICER, AND SHOULD  
+ 7021322  
BE COMPARED WITH THE AGE AND GRADE FREQUENCIES IN THE  
+ 7021324  
INTRODUCTORY MANUAL FOR A MORE ACCURATE DESCRIPTION OF THE  
+ 7021326  
ACTUAL SAMPLE.  
+ 7021328

FOR STAGE 2 THE FIGURES FOR DESIGNED NUMBER OF STUDENTS  
 + 7021330  
 (DN), DESIGNED NUMBER OF SCHOOLS (DNSCH) AND NUMBER OF  
 + 7021332  
 STUDENTS IN THE POPULATION FROM WHICH THE SAMPLE WAS TO BE  
 + 7021334  
 DRAWN (NPOP), WHEN GIVEN, WERE TAKEN FROM THE WEIGHTING  
 + 7021336  
 SUMMARY PRINTOUT; THE PRIOR SOURCE OF THESE FIGURES IS  
 + 7021338  
 UNKNOWN, BUT THEY ARE PRESUMABLY THE ONES USED IN CREATING  
 + 7021340  
 THE WEIGHTS WHICH APPEAR IN THE DATA. FOR STAGE 3, THE  
 + 7021342  
 POPULATION FIGURES ARE TAKEN FROM FILES IN STOCKHOLM, AND  
 + 7021344  
 THUS MAY NOT BE THE ONES USED IN THE COMPUTATION OF WEIGHTS.  
 + 7021346  
 NOTE THAT THE TOTAL NPOP GIVEN BELOW INCLUDES THE POPULATION  
 + 7021348  
 OF ANY UNSAMPLED STRATA. TO REPLICATE THE CURRENT WEIGHTS,  
 + 7021350  
 THE POPULATION OF THOSE STRATA SHOULD BE SUBTRACTED FROM  
 + 7021352  
 THE TOTAL BEFORE APPLYING THE WEIGHTING FORMULA FOUND ON  
 + 7021354  
 PAGE 10 OF THE INTRODUCTORY MANUAL.  
 + 7021356

STR	SUPSTR	STRATUM NAME	STRWGT	N	NSCH
+			7021400		
+			7021500		
+		( SSWGTT DN DNSCH N IN POP )	7021550		
+			7021560		

11EA SIX-SUBJECT DATA BANK MANUAL PAGE 328  
 APPENDIX 75- 8-27  
 FILE M2004

0 (CONTINUED)  
 -----

1	1	CATHOLIC, ACADEMIC SCHOOLS	1.30	297	12
+			7021600		
+		( 1.07 310 20 6,156 )	7021650		
2	1	STATE AND LOCAL AUTHORITY,	0.89	378	12
+		ACADEMIC SCHOOLS	7021700		
+			7021800		
		( 1.07 413 13 5,357 )			

+					7021850	
3	2	CATHOLIC, TECHNICAL SCHOOLS	0.62	334	14	
+					7021900	
		( 0.90 358 17 3,316 )				
+					7021950	
4	2	STATE AND LOCAL AUTHORITY,	1.51	154	9	
+					7022000	
		TECHNICAL SCHOOLS				
+					7022100	
		( 0.90 171 25 3,709 )				
+					7022150	
		TOTAL ( 1252 75 18,538 )			1163 47	
+					7022200	

1IEA SIX-SUBJECT DATA BANK MANUAL PAGE 329  
APPENDIX 75- 8-27  
FILE M2004

\* NOTE G026 \*

+ 7038900

STRATIFICATION CODE FOR CHILE

+ 7039000

STAGE 2 POPULATION 4

+ 7039100

EXECUTION: IT WAS DIFFICULT TO GET THE COOPERATION OF THE

+ 7039102

SCHOOLS, BUT THE FINAL SAMPLE REPRESENTS PARTICIPATION

+ 7039104

OF MORE THAN 80% OF THE ORIGINALLY SELECTED SCHOOLS.

+ 7039106

TARGET POPULATION IV: STUDENTS AT THE PRE-UNIVERSITY

+ 7039108

LEVEL IN ACADEMIC OR VOCATIONAL PROGRAMS, TEACHER

+ 7039110

TRAINING COLLEGES, AND INDUSTRIAL, COMMERCIAL, TECHNICAL

+ 7039112

AND AGRICULTURAL SCHOOLS.

+ 7039114

TARGET POPULATION IVS: PRE-UNIVERSITY STUDENTS ATTENDING

+ 7039116

ACADEMIC SECONDARY SCHOOLS AND SPECIALIZING IN SCIENCE

+ 7039118

OR MATHEMATICS. THE SCIENCE SPECIALISTS WERE TO TAKE

+ 7039120

THE BIOLOGY AND CHEMISTRY TESTS, AND THE MATHEMATICS



+ 7039122  
SPECIALISTS (WHO HAVE THE SAME NUMBER OF HOURS OF  
+ 7039124  
CHEMISTRY PER WEEK AS THE BIOLOGY SPECIALISTS) WERE TO  
+ 7039126  
TAKE CHEMISTRY AND PHYSICS.  
+ 7039128

THE DESCRIPTIONS OF THE SAMPLE DESIGN AND EXECUTION AND  
+ 7039130  
THE TARGET AND EXCLUDED POPULATIONS ARE TAKEN FROM INFORMA-  
+ 7039132  
TION SUPPLIED BY THE NATIONAL TECHNICAL OFFICER, AND SHOULD  
+ 7039134  
BE COMPARED WITH THE AGE AND GRADE FREQUENCIES IN THE  
+ 7039136  
INTRODUCTORY MANUAL FOR A MORE ACCURATE DESCRIPTION OF THE  
+ 7039138  
ACTUAL SAMPLE.  
+ 7039140

FOR STAGE 2 THE FIGURES FOR DESIGNED NUMBER OF STUDENTS  
+ 7039142  
(DN), DESIGNED NUMBER OF SCHOOLS (DNSCH) AND NUMBER OF  
+ 7039144  
STUDENTS IN THE POPULATION FROM WHICH THE SAMPLE WAS TO BE  
+ 7039146  
DRAWN (NPOP), WHEN GIVEN, WERE TAKEN FROM THE WEIGHTING  
+ 7039148  
SUMMARY PRINTOUT; THE PRIOR SOURCE OF THESE FIGURES IS  
+ 7039150  
UNKNOWN, BUT THEY ARE PRESUMABLY THE ONES USED IN CREATING  
+ 7039152  
THE WEIGHTS WHICH APPEAR IN THE DATA. FOR STAGE 3, THE  
+ 7039154  
POPULATION FIGURES ARE TAKEN FROM FILES IN STOCKHOLM, AND  
+ 7039156  
THUS MAY NOT BE THE ONES USED IN THE COMPUTATION OF WEIGHTS.  
+ 7039158  
NOTE THAT THE TOTAL NPOP GIVEN BELOW INCLUDES THE POPULATION  
+ 7039160  
OF ANY UNSAMPLED STRATA. TO REPLICATE THE CURRENT WEIGHTS,  
+ 7039162  
THE POPULATION OF THOSE STRATA SHOULD BE SUBTRACTED FROM  
+ 7039164  
THE TOTAL BEFORE APPLYING THE WEIGHTING FORMULA FOUND ON  
+ 7039166  
PAGE 10 OF THE INTRODUCTORY MANUAL.  
+ 7039168

0 (CONTINUED)

```
-----  
STR SUPSTR STRATUM NAME          STRWGT  N  NSCH  
+                               7039200  
-----  
+                               7039300  
  ( SSWGTT DN  DNSCH  N IN POP )  
+                               7039350  
-----  
+                               7039360  
  
25 5  GEOGRAPHICAL GROUP I, LARGE,   0.98  491  15  
+                               7039400  
  ACADEMIC, PUBLIC  
+                               7039500  
  ( 0.87  520  19   7,204 )  
+                               7039550  
  
26 6  GEOGRAPHICAL GROUP I, LARGE,   1.34   69   3  
+                               7039600  
  VOCATIONAL, PUBLIC  
+                               7039700  
  ( 1.06   69   4   1,385 )  
+                               7039750  
  
27 5  GEOGRAPHICAL GROUP I, MEDIUM-  0.91  297   8  
+                               7039800  
  SIZED, ACADEMIC, PUBLIC  
+                               7039900  
  ( 0.87  304  11   4,073 )  
+                               7039950  
  
28 6  GEOGRAPHICAL GROUP I, MEDIUM-  1.03  114   4  
+                               7040000  
  SIZED, VOCATIONAL, PUBLIC  
+                               7040100  
  ( 1.06  113   5   1,766 )  
+                               7040150  
  
29 5  GEOGRAPHICAL GROUP I, SMALL,   1.88   19   1  
+                               7040200  
  ACADEMIC, PUBLIC  
+                               7040300  
  ( 0.87   45   1     537 )  
+                               7040350  
  
30 6  GEOGRAPHICAL GROUP I, SMALL,   1.47   23   1  
+                               7040400  
  VOCATIONAL, PUBLIC  
+                               7040500  
  ( 1.06   23   1     507 )  
+                               7040550  
  
33 5  GEOGRAPHICAL GROUP I, MEDIUM-  0.86  226   8  
+                               7040600
```

		SIZED, ACADEMIC, PRIVATE			
+			7040700		
		( 0.87 226 10 2,933 )			
+			7040750		
34	6	GEOGRAPHICAL GROUP I, MEDIUM-	1.16	31	2
+			7040800		
		SIZED, VOCATIONAL, PRIVATE			
+			7040900		
		( 1.06 31 2 541 )			
+			7040950		
35	5	GEOGRAPHICAL GROUP I, SMALL,	0.65	194	8
+			7041000		
		ACADEMIC, PRIVATE			
+			7041100		
		( 0.87 212 8 1,896 )			
+			7041150		
36	6	GEOGRAPHICAL GROUP I, SMALL,	0.51	29	1
+			7041200		
		VOCATIONAL, PRIVATE			
+			7041300		
		( 1.06 30 1 223 )			
+			7041350		
37	7	GEOGRAPHICAL GROUP II, LARGE,	0.86	162	5
+			7041400		
		ACADEMIC, PUBLIC			
+			7041500		
		( 1.02 165 6 2,103 )			
+			7041550		

0 (CONTINUED)  
-----

39	7	GEOGRAPHICAL GROUP II, MEDIUM-	1.51	171	7
+			7041600		
		SIZED, ACADEMIC, PUBLIC			
+			7041700		
		( 1.02 174 11 3,870 )			
+			7041750		
40	8	GEOGRAPHICAL GROUP II, MEDIUM-	1.57	101	3
+			7041800		
		SIZED, VOCATIONAL, PUBLIC			
+			7041900		
		( 2.35 101 6 2,375 )			
+			7041950		
41	7	GEOGRAPHICAL GROUP II, SMALL,	0.68	103	3
+			7042000		

	ACADEMIC, PUBLIC			
+		7042100		
	( 1.02 71 3 1,056 )			
+		7042150		
45	7 GEOGRAPHICAL GROUP II, MEDIUM-	0.86	66	3
+	SIZED, ACADEMIC, PRIVATE	7042200		
+		7042300		
	( 1.02 49 3 848 )			
+		7042350		
47	7 GEOGRAPHICAL GROUP II, SMALL,	1.15	70	3
+	ACADEMIC, PRIVATE	7042400		
+		7042500		
	( 1.02 70 3 1,204 )			
+		7042502		
31	GEOGRAPHICAL GROUP I, LARGE,			
+	ACADEMIC, PRIVATE *	7042505		
+		7042510		
	( 0 )			
+		7042515		
32	GEOGRAPHICAL GROUP I, LARGE,			
+	VOCATIONAL, PRIVATE *	7042520		
+		7042525		
	( 0 )			
+		7042530		
38	GEOGRAPHICAL GROUP II, LARGE,		0	
+	VOCATIONAL, PUBLIC	7042600		
+		7042700		
	( 48 2 549 )			
+		7042750		
42	GEOGRAPHICAL GROUP II, SMALL,		0	
+	VOCATIONAL, PUBLIC	7042800		
+		7042900		
	( 65 2 512 )			
+		7042902		
43	GEOGRAPHICAL GROUP II, LARGE,			
+	ACADEMIC, PRIVATE *	7042905		
+		7042910		
	( 0 )			
+		7042915		
44	GEOGRAPHICAL GROUP II, LARGE,			
+	VOCATIONAL, PRIVATE *	7042920		

+ 7042925  
 ( 0 )  
 + 7042930  
 46 GEOGRAPHICAL GROUP II, MEDIUM-  
 + 7042935  
 SIZED, VOCATIONAL, PRIVATE \*  
 + 7042940  
 ( 0 )  
 + 7042945

11EA SIX-SUBJECT DATA BANK MANUAL  
 APPENDIX 75- 8-27  
 FILE M2004

PAGE 332

0 (CONTINUED)  
 -----

48 GEOGRAPHICAL GROUP II, SMALL, 0  
 + 7043000  
 VOCATIONAL, PRIVATE  
 + 7043100  
 ( 35 1 280 )  
 + 7043150  
 TOTAL ( 2351 99 33,862 ) 2166 75  
 + 7043200

\* EMPTY STRATUM. NO STUDENTS IN POPULATION.  
 + 7043250

GEOGRAPHICAL GROUP I: THE PROVINCES OF SANTIAGO, VALPARAISO  
 + 7043300  
 AND CONCEPCION, WHICH CONTAIN THE LARGEST URBAN CENTERS OF  
 + 7043400  
 CHILE.  
 + 7043500

GEOGRAPHICAL GROUP II: THE OTHER PROVINCES.  
 + 7043600

LARGE: MORE THAN 120 STUDENTS PER GRADE, WITH AN ESTIMATED  
 + 7043700  
 AVERAGE OF 150 STUDENTS PER GRADE.  
 + 7043800

MEDIUM-SIZED: 40 - 120 STUDENTS PER GRADE, WITH AN ESTIMATED  
 + 7043900  
 AVERAGE OF 65 STUDENTS PER GRADE.  
 + 7044000

SMALL: LESS THAN 40 STUDENTS PER GRADE, WITH AN ESTIMATED

+ 7044100  
AVERAGE OF 20 STUDENTS PER GRADE.  
+ 7044200

ACADEMIC: CIENTIFICO HUMANISTA  
+ 7044205

VOCATIONAL: TECNICO PROFESIONAL  
+ 7044210

11EA SIX-SUBJECT DATA BANK MANUAL                      PAGE 333  
APPENDIX    75- 8-27  
FILE M2004

\* NOTE G036 \*  
+ 7071200

STRATIFICATION CODE FOR ENGLAND-WALES  
+ 7071300  
STAGE 2            POPULATION 4  
+ 7071400

DESIGN: THE SCHOOLS DRAWN FOR POPULATION II WERE ALSO  
+ 7071402  
USED FOR POPULATION IV. THERE WAS NO STUDENT SUB-  
+ 7071404  
SAMPLING WITHIN SCHOOLS EVEN THOUGH THE SAME SAMPLE  
+ 7071406  
WAS USED FOR BOTH POPULATIONS II AND IV, SO THE  
+ 7071408  
SAMPLING FRACTION FOR THIS POPULATION CANNOT BE  
+ 7071410  
CONSTANT.  
+ 7071412

EXECUTION: THE REFUSAL RATE FOR FIRST DRAW SCHOOLS WAS  
+ 7071414  
74%. THE TEACHER NAME FORM WAS NOT USED.  
+ 7071416

TARGET POPULATION IV: SECOND OR THIRD YEAR SIXTH FORM  
+ 7071418  
STUDENTS ON MARCH 1, 1970.  
+ 7071420

TARGET POPULATION IVS: THOSE POPULATION IV STUDENTS WHO  
+ 7071422  
HAD TAKEN OR WERE ELIGIBLE TO TAKE AN A-LEVEL EXAMINA-  
+ 7071424  
TION IN BIOLOGY, CHEMISTRY OR PHYSICS.  
+ 7071426

EXCLUDED STUDENTS: THOSE UNABLE TO ATTEND SCHOOL OR  
+ 7071428  
EDUCATED BY PARENTS OR GUARDIANS. ALSO THOSE ATTENDING  
+ 7071430  
SCHOOLS FOR HANDICAPPED CHILDREN OR SCHOOLS WHICH HAD  
+ 7071432  
FEWER THAN 21 STUDENTS IN THE POPULATION II TARGET  
+ 7071434  
POPULATION (THESE ACCOUNT FOR 0.4% OF THE STUDENTS IN  
+ 7071436  
SCHOOL).  
+ 7071438

NOTE THAT STRATIFICATION OF SCHOOLS IS THAT OF POPULATION  
+ 7071440  
II, AND THAT STRATIFICATION BY SIZE IS BASED ON THE  
+ 7071442  
NUMBER OF POPULATION II STUDENTS IN THE SCHOOL.  
+ 7071444

THE DESCRIPTIONS OF THE SAMPLE DESIGN AND EXECUTION AND  
+ 7071446  
THE TARGET AND EXCLUDED POPULATIONS ARE TAKEN FROM INFORMA-  
+ 7071448  
TION SUPPLIED BY THE NATIONAL TECHNICAL OFFICER, AND SHOULD  
+ 7071450  
BE COMPARED WITH THE AGE AND GRADE FREQUENCIES IN THE  
+ 7071452  
INTRODUCTORY MANUAL FOR A MORE ACCURATE DESCRIPTION OF THE  
+ 7071454  
ACTUAL SAMPLE.  
+ 7071456

FOR STAGE 2 THE FIGURES FOR DESIGNED NUMBER OF STUDENTS  
+ 7071458  
(DN), DESIGNED NUMBER OF SCHOOLS (DNSCH) AND NUMBER OF  
+ 7071460  
11EA SIX-SUBJECT DATA BANK MANUAL PAGE 334  
APPENDIX 75- 8-27  
FILE M2004

0 (CONTINUED)  
-----

STUDENTS IN THE POPULATION FROM WHICH THE SAMPLE WAS TO BE  
+ 7071462  
DRAWN (NPOP), WHEN GIVEN, WERE TAKEN FROM THE WEIGHTING  
+ 7071464  
SUMMARY PRINTOUT; THE PRIOR SOURCE OF THESE FIGURES IS  
+ 7071466  
UNKNOWN, BUT THEY ARE PRESUMABLY THE ONES USED IN CREATING  
+ 7071468

THE WEIGHTS WHICH APPEAR IN THE DATA. FOR STAGE 3, THE  
 + 7071470  
 POPULATION FIGURES ARE TAKEN FROM FILES IN STOCKHOLM, AND  
 + 7071472  
 THUS MAY NOT BE THE ONES USED IN THE COMPUTATION OF WEIGHTS.  
 + 7071474  
 NOTE THAT THE TOTAL NPOP GIVEN BELOW INCLUDES THE POPULATION  
 + 7071476  
 OF ANY UNSAMPLED STRATA. TO REPLICATE THE CURRENT WEIGHTS,  
 + 7071478  
 THE POPULATION OF THOSE STRATA SHOULD BE SUBTRACTED FROM  
 + 7071480  
 THE TOTAL BEFORE APPLYING THE WEIGHTING FORMULA FOUND ON  
 + 7071482  
 PAGE 10 OF THE INTRODUCTORY MANUAL.  
 + 7071484

STR	SUPSTR	STRATUM NAME	STRWGT	N	NSCH
			7071500		
			7071600		
		( SSWGT DN DNSCH N IN POP )	7071650		
			7071660		
5	5	MEDIUM-SIZED MODERN SCHOOLS, GIRLS	0.65	19	2
			7071700		
		( 0.62 24 8 )	7071750		
8	5	MEDIUM-SIZED MODERN SCHOOLS,	0.65	3	1
		COEDUCATIONAL	7071800		
			7071900		
		( 0.62 3 24 )	7071950		
9	5	LARGE MODERN SCHOOLS,	0.65	38	5
		COEDUCATIONAL	7072000		
			7072100		
		( 0.62 43 21 )	7072150		
11	6	MEDIUM-SIZED GRAMMAR SCHOOLS, BOYS	1.61	132	3
			7072200		
		( 1.55 137 7 )	7072250		
12	6	LARGE GRAMMAR SCHOOLS, BOYS	1.23	92	1
			7072300		
		( 1.55 100 1 )	7072350		
13	6	MEDIUM-SIZED GRAMMAR SCHOOLS,	1.61	236	6



+								7072400
								GIRLS
+								7072500
								( 1.55 241 8 )
+								7072550
14	6	LARGE GRAMMAR SCHOOLS, GIRLS	1.23	62	1			
+								7072600
								( 1.55 72 1 )
+								7072650
15	6	MEDIUM-SIZED GRAMMAR SCHOOLS,	1.61	179	4			
+								7072700
		COEDUCATIONAL						
+								7072800
								( 1.55 194 6 )
+								7072850
16	6	LARGE GRAMMAR SCHOOLS,	1.23	115	2			
+								7072900
11EA SIX-SUBJECT DATA BANK MANUAL								PAGE 335
APPENDIX								75- 8-27
								FILE M2004
0		(CONTINUED)						
		-----						
		COEDUCATIONAL						
+								7073000
								( 1.55 121 3 )
+								7073050
18	7	MEDIUM-SIZED COMPREHENSIVE	0.31	177	6			
+								7073100
		SCHOOLS						
+								7073200
								( 0.27 218 12 )
+								7073250
19	7	LARGE COMPREHENSIVE SCHOOLS, BOYS	0.28	93	3			
+								7073300
								( 0.27 97 9 )
+								7073350
20	7	LARGE COMPREHENSIVE SCHOOLS, GIRLS	0.28	82	3			
+								7073400
								( 0.27 90 9 )
+								7073450
21	7	LARGE COMPREHENSIVE SCHOOLS,	0.28	504	18			
+								7073500
		COEDUCATIONAL						
+								7073600
								( 0.27 763 49 )
+								7073650

22	8	MEDIUM-SIZED OTHER-MAINTAINED	2.35	17	1
+		7073700			
		SCHOOLS, BOYS			
+		7073800			
		( 1.41 26 2 )			
+		7073850			
26	8	MEDIUM-SIZED OTHER-MAINTAINED	2.35	38	2
+		7073900			
		SCHOOLS, COEDUCATIONAL			
+		7074000			
		( 1.41 40 5 )			
+		7074050			
27	8	LARGE OTHER-MAINTAINED SCHOOLS,	0.65	58	1
+		7074100			
		COEDUCATIONAL			
+		7074200			
		( 1.41 61 4 )			
+		7074250			
29	9	MEDIUM-SIZED NONMAINTAINED SCHOOLS,	1.92	83	2
+		7074300			
		BOYS			
+		7074400			
		( 1.33 88 5 )			
+		7074450			
30	9	LARGE NONMAINTAINED SCHOOLS	0.60	218	3
+		7074500			
		( 1.33 288 3 )			
+		7074550			
31	9	SMALL NONMAINTAINED SCHOOLS, GIRLS	2.75	40	2
+		7074600			
		( 1.33 41 5 )			
+		7074650			
32	9	MEDIUM-SIZED NONMAINTAINED SCHOOLS,	1.92	108	3
+		7074700			
		GIRLS			
+		7074800			
		( 1.33 117 3 )			
+		7074850			
33	9	SMALL NONMAINTAINED SCHOOLS,	2.75	14	1
+		7074900			
		COEDUCATIONAL			
+		7075000			
		( 1.33 16 2 )			
+		7075050			

1		SMALL MODERN SCHOOLS, BOYS			0
+		7075100			

11EA SIX-SUBJECT DATA BANK MANUAL PAGE 336  
APPENDIX 75- 8-27

FILE M2004

0 (CONTINUED)

-----

+	( X 2 )	7075150	
2	MEDIUM-SIZED MODERN SCHOOLS, BOYS		0
+		7075200	
+	( X 7 )		
+		7075250	
3	LARGE MODERN SCHOOLS, BOYS		0
+		7075300	
+	( X 4 )		
+		7075350	
4	SMALL MODERN SCHOOLS, GIRLS		0
+		7075400	
+	( X 2 )		
+		7075450	
6	LARGE MODERN SCHOOLS, GIRLS		0
+		7075500	
+	( X 3 )		
+		7075550	
7	SMALL MODERN SCHOOLS,		0
+		7075600	
	COEDUCATIONAL		
+		7075700	
+	( X 5 )		
+		7075750	
10	SMALL GRAMMAR SCHOOLS		0
+		7075800	
+	( X 2 )		
+		7075850	
17	SMALL COMPREHENSIVE SCHOOLS		0
+		7075900	
+	( X 1 )		
+		7075950	
23	LARGE OTHER-MAINTAINED SCHOOLS,		0
+		7076000	
	BOYS		
+		7076100	
+	( X 2 )		
+		7076150	
24	MEDIUM-SIZED OTHER-MAINTAINED		0
+		7076200	
	SCHOOLS, GIRLS		
+		7076300	
+	( X 1 )		

+		7076350	
25	LARGE OTHER-MAINTAINED SCHOOLS,		0
+		7076400	
	GIRLS		
+		7076500	
	( X 2 )		
+		7076550	
28	SMALL NONMAINTAINED SCHOOLS, BOYS		0
+		7076600	
	( X 2 )		
+		7076650	
	TOTAL ( 2780 220 )	2308 70	
+		7076700	

	SMALL: 21 - 60 14-YEAR OLDS.	
+		7076800
	MEDIUM-SIZED: 61 - 120 14-YEAR OLDS.	
+		7076900
	LARGE: MORE THAN 120 14-YEAR OLDS.	
+		7077000

11EA SIX-SUBJECT DATA BANK MANUAL	PAGE 337
APPENDIX	75- 8-27
	FILE M2004

0 (CONTINUED)  
-----

	THE SAME STRATIFIED LIST OF SCHOOLS WAS USED TO
+	7077100
	SELECT SCHOOLS FOR BOTH POPULATIONS 2 AND 4, HENCE
+	7077200
	THE STRATIFICATION OF POPULATION 4 SCHOOLS ON THE
+	7077300
	BASIS OF POPULATION 2 ENROLLMENT.
+	7077400

	X DESIGNED NUMBER OF STUDENTS (DN) FIGURES ARE UNAVAILABLE.
+	7077405

	POPULATION FIGURES WERE NOT AVAILABLE BY SEX WITHIN SIZE
+	7077410
	AND TYPE OF SCHOOL. THEREFORE, THE WEIGHTS ARE BASED ON
+	7077415
	SIZE AND TYPE ALONE, AS FOLLOWS:
+	7077420

STRATUM NUMBER	NPOP	
+		7077425
-----	----	
+		7077430
1 - 9	1,570	
+		7077435
10	4,690	
+		7077440
11, 13, 15	35,378	
+		7077442
12, 14, 16	13,339	
+		7077444
18	2,210	
+		7077446
19, 20, 21	7,531	
+		7077448
22, 24, 26	5,200	
+		7077450
23, 25, 27	1,514	
+		7077452
28, 31, 33	5,972	
+		7077454
29, 32	14,732	
+		7077456
30	5,268	
+		7077458

11EA SIX-SUBJECT DATA BANK MANUAL  
APPENDIX 75- 8-27  
FILE M2004

PAGE 338

\* NOTE G046 \*  
+ 7109200

STRATIFICATION CODE FOR FED REP GERMANY  
+ 7109300  
STAGE 2 POPULATION 4  
+ 7109400

DESIGN: 20 STUDENTS PER SCHOOL.  
+ 7109402

EXECUTION: MANY SCHOOLS APPROACHED DID NOT CONTAIN  
+ 7109404  
STUDENTS IN THE TARGET POPULATION, BUT THE DESIGN  
+ 7109406  
HAD BEEN INCREASED TO COMPENSATE FOR THIS SINCE  
+ 7109408  
THE DIFFICULTY HAD BEEN EXPECTED.  
+ 7109410

TARGET POPULATION: STUDENTS IN THE LAST ("ARBITUR")

+ 7109412  
GRADE OF THE GYMNASIUM.  
+ 7109414

EXCLUDED STUDENTS: THOSE ATTENDING PRIVATE SCHOOLS (10%).  
+ 7109416

THE DESCRIPTIONS OF THE SAMPLE DESIGN AND EXECUTION AND  
+ 7109418  
THE TARGET AND EXCLUDED POPULATIONS ARE TAKEN FROM INFORMA-  
+ 7109420  
TION SUPPLIED BY THE NATIONAL TECHNICAL OFFICER, AND SHOULD  
+ 7109422  
BE COMPARED WITH THE AGE AND GRADE FREQUENCIES IN THE  
+ 7109424  
INTRODUCTORY MANUAL FOR A MORE ACCURATE DESCRIPTION OF THE  
+ 7109426  
ACTUAL SAMPLE.  
+ 7109428

FOR STAGE 2 THE FIGURES FOR DESIGNED NUMBER OF STUDENTS  
+ 7109430  
(DN), DESIGNED NUMBER OF SCHOOLS (DNSCH) AND NUMBER OF  
+ 7109432  
STUDENTS IN THE POPULATION FROM WHICH THE SAMPLE WAS TO BE  
+ 7109434  
DRAWN (NPOP), WHEN GIVEN, WERE TAKEN FROM THE WEIGHTING  
+ 7109436  
SUMMARY PRINTOUT; THE PRIOR SOURCE OF THESE FIGURES IS  
+ 7109438  
UNKNOWN, BUT THEY ARE PRESUMABLY THE ONES USED IN CREATING  
+ 7109440  
THE WEIGHTS WHICH APPEAR IN THE DATA. FOR STAGE 3, THE  
+ 7109442  
POPULATION FIGURES ARE TAKEN FROM FILES IN STOCKHOLM, AND  
+ 7109444  
THUS MAY NOT BE THE ONES USED IN THE COMPUTATION OF WEIGHTS.  
+ 7109446  
NOTE THAT THE TOTAL NPOP GIVEN BELOW INCLUDES THE POPULATION  
+ 7109448  
OF ANY UNSAMPLED STRATA. TO REPLICATE THE CURRENT WEIGHTS,  
+ 7109450  
THE POPULATION OF THOSE STRATA SHOULD BE SUBTRACTED FROM  
+ 7109452  
THE TOTAL BEFORE APPLYING THE WEIGHTING FORMULA FOUND ON  
+ 7109454  
PAGE 10 OF THE INTRODUCTORY MANUAL.  
+ 7109456

STR SUPSTR STRATUM NAME STRWGT N NSCH  
+ 7109500  
-----  
+ 7109600

0 (CONTINUED)

-----

-----

+ 7109660

1 1 LARGE GYMNASIUM, NORDRHEIN- 1.79 103 5

+ 7109700

WESTFALEN

+ 7109800

( 1.79 111 9 4,300 )

+ 7109850

2 2 MEDIUM-SIZED GYMNASIUM, 1.17 158 8

+ 7109900

NORDRHEIN-WESTFALEN

+ 7110000

( 1.17 185 10 4,300 )

+ 7110050

3 3 SMALL GYMNASIUM, NORDRHEIN- 0.92 200 6

+ 7110100

WESTFALEN

+ 7110200

( 0.92 213 9 4,300 )

+ 7110250

4 4 LARGE GYMNASIUM, BAYERN 1.03 108 5

+ 7110300

( 1.03 123 6 2,600 )

+ 7110350

5 5 MEDIUM-SIZED GYMNASIUM, BAYERN 0.85 132 5

+ 7110400

( 0.85 144 5 2,600 )

+ 7110450

6 6 SMALL GYMNASIUM, BAYERN 0.94 119 4

+ 7110500

( 0.94 135 4 2,600 )

+ 7110550

7 7 LARGE GYMNASIUM, BADEN- 0.66 156 8

+ 7110600

WURTTEMBERG

+ 7110700

( 0.66 178 8 2,400 )

+ 7110750

8 8 MEDIUM-SIZED GYMNASIUM, BADEN- 2.51 41 2





17	17	MEDIUM-SIZED GYMNASIUM,	1.13	38	2
+		7112000			
		RHEINLAND-PFALZ			
+		7112100			
		( 1.13 41 2 1,000 )			
+		7112150			
18	18	SMALL GYMNASIUM, RHEINLAND-PFALZ	0.52	83	2
+		7112200			
		( 0.52 88 2 1,000 )			
+		7112250			
19	19	LARGE GYMNASIUM, SCHLESWIG-	2.86	12	1
+		7112300			
		HOLSTEIN			
+		7112400			
		( 2.86 22 1 800 )			
+		7112450			
20	20	MEDIUM-SIZED GYMNASIUM,	0.69	50	2
+		7112500			
		SCHLESWIG-HOLSTEIN			
+		7112600			
		( 0.69 56 2 800 )			
+		7112650			
21	21	SMALL GYMNASIUM, SCHLESWIG-	0.41	84	2
+		7112700			
		HOLSTEIN			
+		7112800			
		( 0.41 92 2 800 )			
+		7112850			
22	22	LARGE GYMNASIUM, SAARLAND	0.46	28	2
+		7112900			
		( 0.46 31 2 300 )			
+		7112950			
23	23	MEDIUM-SIZED GYMNASIUM, SAARLAND	0.36	36	1
+		7113000			
		( 0.36 39 1 300 )			
+		7113050			
24	24	MEDIUM-SIZED GYMNASIUM,	1.43	18	1
+		7113100			
		HANSESTADT HAMBURG			
+		7113200			
		( 1.43 18 1 600 )			
+		7113250			
25	25	SMALL GYMNASIUM, HANSESTADT	1.72	15	1
+		7113300			
		HAMBURG			
+		7113400			
		( 1.72 18 1 600 )			
+		7113450			

26 SMALL GYMNASIUM, BERLIN (WEST) 0  
+ 7113500  
( 35 2 700 )  
+ 7113550

27 LARGE GYMNASIUM, HANSESTADT 0  
+ 7113600  
BREMEN  
+ 7113700  
( 17 1 300 )  
+ 7113750

IIEA SIX-SUBJECT DATA BANK MANUAL PAGE 341  
APPENDIX 75- 8-27  
FILE M2004

0 (CONTINUED)  
-----

TOTAL ( 2294 101 47,500 ) 1997 81  
+ 7113800

IT WAS INTENDED THAT THERE BE THREE SUPERSTRATA, DEFINED BY  
+ 7113900  
TYPE OF SCHOOL (VOLKSSCHULE, REALSCHULE, GYMNASIUM), BUT  
+ 7114000  
THIS WAS NOT DONE IN THE DATA ANALYSIS.  
+ 7114100

IIEA SIX-SUBJECT DATA BANK MANUAL PAGE 342  
APPENDIX 75- 8-27  
FILE M2004

\* NOTE G062 \*  
+ 7157300

STRATIFICATION CODE FOR FINLAND  
+ 7157400  
STAGE 2 POPULATION 4  
+ 7157500

EXECUTION: THE SUBSAMPLING FRACTION WAS CHANGED RELUCTANTLY  
+ 7157502  
WHEN THE SCHOOL SIZE TURNED OUT TO BE GREATLY DIFFERENT  
+ 7157504  
FROM THAT WHICH WAS EXPECTED.  
+ 7157506

TARGET POPULATION: ALL FINNISH-SPEAKING STUDENTS AT  
+ 7157508

THE PRE-UNIVERSITY ("ARBITUR") GRADE OF SECONDARY SCHOOL.  
+ 7157510

EXCLUDED STUDENTS: THOSE WHO ARE SWEDISH-SPEAKING OR WHO  
+ 7157512  
ATTEND SPECIAL SCHOOLS OR SCHOOLS FOR THE HANDICAPPED.  
+ 7157514

THE DESCRIPTIONS OF THE SAMPLE DESIGN AND EXECUTION AND  
+ 7157516  
THE TARGET AND EXCLUDED POPULATIONS ARE TAKEN FROM INFORMA-  
+ 7157518  
TION SUPPLIED BY THE NATIONAL TECHNICAL OFFICER, AND SHOULD  
+ 7157520  
BE COMPARED WITH THE AGE AND GRADE FREQUENCIES IN THE  
+ 7157522  
INTRODUCTORY MANUAL FOR A MORE ACCURATE DESCRIPTION OF THE  
+ 7157524  
ACTUAL SAMPLE.  
+ 7157526

FOR STAGE 2 THE FIGURES FOR DESIGNED NUMBER OF STUDENTS  
+ 7157528  
(DN), DESIGNED NUMBER OF SCHOOLS (DNSCH) AND NUMBER OF  
+ 7157530  
STUDENTS IN THE POPULATION FROM WHICH THE SAMPLE WAS TO BE  
+ 7157532  
DRAWN (NPOP), WHEN GIVEN, WERE TAKEN FROM THE WEIGHTING  
+ 7157534  
SUMMARY PRINTOUT; THE PRIOR SOURCE OF THESE FIGURES IS  
+ 7157536  
UNKNOWN, BUT THEY ARE PRESUMABLY THE ONES USED IN CREATING  
+ 7157538  
THE WEIGHTS WHICH APPEAR IN THE DATA. FOR STAGE 3, THE  
+ 7157540  
POPULATION FIGURES ARE TAKEN FROM FILES IN STOCKHOLM, AND  
+ 7157542  
THUS MAY NOT BE THE ONES USED IN THE COMPUTATION OF WEIGHTS.  
+ 7157544  
NOTE THAT THE TOTAL NPOP GIVEN BELOW INCLUDES THE POPULATION  
+ 7157546  
OF ANY UNSAMPLED STRATA. TO REPLICATE THE CURRENT WEIGHTS,  
+ 7157548  
THE POPULATION OF THOSE STRATA SHOULD BE SUBTRACTED FROM  
+ 7157550  
THE TOTAL BEFORE APPLYING THE WEIGHTING FORMULA FOUND ON  
+ 7157552  
PAGE 10 OF THE INTRODUCTORY MANUAL.  
+ 7157554

STR SUPSTR STRATUM NAME STRWGT N NSCH  
+ 7157600  
-----

+									7157700
									( SSWGT DN DNSCH N IN POP )
+									7157750
									-----
+									7157760
21	2	STATE URBAN SECONDARY SCHOOLS,				0.15	81	3	
+									7157800
		11EA SIX-SUBJECT DATA BANK MANUAL							PAGE 343
		APPENDIX							75- 8-27
									FILE M2004
0		(CONTINUED)							-----
		SIZE 1							
+									7157900
		( 1.02 108 1 141 )							
+									7157950
22	2	STATE URBAN SECONDARY SCHOOLS,				0.82	366	16	
+									7158000
		SIZE 2							
+									7158100
		( 1.02 470 12 3,500 )							
+									7158150
23	2	STATE URBAN SECONDARY SCHOOLS,				1.99	132	5	
+									7158200
		SIZE 3							
+									7158300
		( 1.02 146 10 3,055 )							
+									7158350
24	2	STATE URBAN SECONDARY SCHOOLS,				1.90	22	1	
+									7158400
		SIZE 4							
+									7158500
		( 1.02 28 2 486 )							
+									7158550
26	3	PRIVATE (OR COMMUNAL) URBAN				0.26	284	12	
+									7158600
		SECONDARY SCHOOLS, SIZE 1							
+									7158700
		( 1.07 355 3 844 )							
+									7158750
27	3	PRIVATE (OR COMMUNAL) URBAN				1.53	183	9	
+									7158800
		SECONDARY SCHOOLS, SIZE 2							
+									7158900
		( 1.07 241 12 3,266 )							
+									7158950
28	3	PRIVATE (OR COMMUNAL) URBAN				2.20	118	6	

+					7159000			
					SECONDARY SCHOOLS, SIZE 3			
+					7159100			
				( 1.07 167 10 3,020 )				
+					7159150			
29	3	PRIVATE (OR COMMUNAL) URBAN	2.75	21	1			
+					7159200			
					SECONDARY SCHOOLS, SIZE 4			
+					7159300			
				( 1.07 29 2 672 )				
+					7159350			
30	3	PRIVATE (OR COMMUNAL) URBAN	0.67	22	1			
+					7159400			
					SECONDARY SCHOOLS, SIZE 5			
+					7159500			
				( 1.07 29 1 172 )				
+					7159550			
40	2	STATE RURAL SECONDARY SCHOOLS,	0.76	19	1			
+					7159600			
					SIZE 1			
+					7159700			
				( 1.02 19 1 168 )				
+					7159750			
41	2	STATE RURAL SECONDARY SCHOOLS,	1.10	21	1			
+					7159800			
					SIZE 2			
+					7159900			
				( 1.02 21 1 437 )				
+					7159950			
43	5	PRIVATE (OR COMMUNAL) RURAL	0.57	314	12			
+					7160000			
					SECONDARY SCHOOLS, SIZE 1			
+					7160100			
				( 0.89 340 8 2,085 )				
+					7160150			
44	5	PRIVATE (OR COMMUNAL) RURAL	1.29	224	10			
+					7160200			
					11EA SIX-SUBJECT DATA BANK MANUAL			PAGE 344
					APPENDIX			
					75- 8-27			
					FILE M2004			
0		(CONTINUED)						
		-----						
					SECONDARY SCHOOLS, SIZE 2			
+					7160300			
				( 0.89 250 14 3,368 )				
+					7160350			
42		STATE RURAL SECONDARY SCHOOLS,						0

+		7160400	
	SIZE 3		
+		7160500	
	( 0 0 106 )		
+		7160550	
45	PRIVATE (OR COMMUNAL) RURAL		0
+		7160600	
	SECONDARY SCHOOLS, SIZE 3		
+		7160700	
	( 22 1 196 )		
+		7160750	
	TOTAL ( 2225 78 21,516 )	1807 78	
+		7160800	

SIZE 1: UP TO 40 STUDENTS IN TARGET POPULATION ENROLLMENT.

+		7160900
---	--	---------

SIZE 2: 41 - 80 STUDENTS IN TARGET POPULATION ENROLLMENT.

+		7161000
---	--	---------

SIZE 3: 81 - 120 STUDENTS IN TARGET POPULATION ENROLLMENT.

+		7161100
---	--	---------

SIZE 4: 121 - 160 STUDENTS IN TARGET POPULATION ENROLLMENT.

+		7161200
---	--	---------

SIZE 5: 161 - 200 STUDENTS IN TARGET POPULATION ENROLLMENT.

+		7161300
---	--	---------

SCHOOL NUMBER 349 IS CURRENTLY ASSIGNED TO STRATUM 27; IT SHOULD

+		7161400
---	--	---------

BE ASSIGNED TO STRATUM 26 INSTEAD.

+		7161500
---	--	---------

1IEA SIX-SUBJECT DATA BANK MANUAL PAGE 345

APPENDIX 75- 8-27

FILE M2004

\* NOTE G072 \*

+		7184000
---	--	---------

STRATIFICATION CODE FOR FRANCE

+		7184100
---	--	---------

STAGE 2 POPULATION 4

+		7184200
---	--	---------

DESIGN: ONE CLASS WAS DRAWN WITHIN EACH SCHOOL.

+		7184202
---	--	---------

TARGET POPULATION: STUDENTS IN THE LAST YEAR OF GENERAL

+ 7184204  
OR TECHNICAL SECONDARY SCHOOL, ON THE CONTINENT OR IN  
+ 7184206  
CORSICA.  
+ 7184208

EXCLUDED STUDENTS: THOSE WHO BELONG TO "SECTION E" IN  
+ 7184210  
PRIVATE SCHOOLS AND THOSE WHO ATTEND LAY PRIVATE  
+ 7184212  
SCHOOLS (A TOTAL OF LESS THAN 2%), AS WELL AS THOSE IN  
+ 7184214  
SCHOOLS OVERSEAS.  
+ 7184216

THE DESCRIPTIONS OF THE SAMPLE DESIGN AND EXECUTION AND  
+ 7184218  
THE TARGET AND EXCLUDED POPULATIONS ARE TAKEN FROM INFORMA-  
+ 7184220  
TION SUPPLIED BY THE NATIONAL TECHNICAL OFFICER, AND SHOULD  
+ 7184222  
BE COMPARED WITH THE AGE AND GRADE FREQUENCIES IN THE  
+ 7184224  
INTRODUCTORY MANUAL FOR A MORE ACCURATE DESCRIPTION OF THE  
+ 7184226  
ACTUAL SAMPLE.  
+ 7184228

FOR STAGE 2 THE FIGURES FOR DESIGNED NUMBER OF STUDENTS  
+ 7184230  
(DN), DESIGNED NUMBER OF SCHOOLS (DNSCH) AND NUMBER OF  
+ 7184232  
STUDENTS IN THE POPULATION FROM WHICH THE SAMPLE WAS TO BE  
+ 7184234  
DRAWN (NPOP), WHEN GIVEN, WERE TAKEN FROM THE WEIGHTING  
+ 7184236  
SUMMARY PRINTOUT; THE PRIOR SOURCE OF THESE FIGURES IS  
+ 7184238  
UNKNOWN, BUT THEY ARE PRESUMABLY THE ONES USED IN CREATING  
+ 7184240  
THE WEIGHTS WHICH APPEAR IN THE DATA. FOR STAGE 3, THE  
+ 7184242  
POPULATION FIGURES ARE TAKEN FROM FILES IN STOCKHOLM, AND  
+ 7184244  
THUS MAY NOT BE THE ONES USED IN THE COMPUTATION OF WEIGHTS.  
+ 7184246  
NOTE THAT THE TOTAL NPOP GIVEN BELOW INCLUDES THE POPULATION  
+ 7184248  
OF ANY UNSAMPLED STRATA. TO REPLICATE THE CURRENT WEIGHTS,  
+ 7184250  
THE POPULATION OF THOSE STRATA SHOULD BE SUBTRACTED FROM  
+ 7184252  
THE TOTAL BEFORE APPLYING THE WEIGHTING FORMULA FOUND ON  
+ 7184254

STR	SUPSTR	STRATUM NAME	STRWGT	N	NSCH
+			7184300		
+			7184400		
+		( SSWGT DN DNSCH N IN POP )	7184450		
+			7184460		

0 (CONTINUED)  
 -----

1	1	PUBLIC SCHOOLS, SECTION A CLASSES	1.20	709	27
+		(ORIENTATION LITTERAIRE)	7184500		
+		( 1.20 736 31 56,748 )	7184600		
+			7184650		
2	2	PUBLIC SCHOOLS, SECTION B CLASSES	0.65	226	9
+		(ORIENTATION ECONOMIQUE)	7184700		
+		( 0.65 246 8 9,789 )	7184800		
+			7184850		
3	3	PUBLIC SCHOOLS, SECTION C CLASSES	0.90	380	17
+		(MATHEMATIQUES ET PHYSIQUE)	7184900		
+		( 0.90 379 17 22,955 )	7185000		
+			7185050		
4	4	PUBLIC SCHOOLS, SECTION D CLASSES	0.82	649	25
+		(MATHEMATIQUES ET BIOLOGIE)	7185100		
+		( 0.82 652 23 35,635 )	7185200		
+			7185250		
5	5	PUBLIC SCHOOLS, SECTION E CLASSES	0.86	146	7
+		(MATHEMATIQUES ET TECHNIQUE) *	7185300		
+		( 0.86 147 7 8,378 )	7185400		
+			7185450		
6	6	PUBLIC SCHOOLS, CLASSES IN	1.01	751	30





TOTAL ( 3710 163 240,480 ) 3592 147  
+ 7187100

\* INCLUDING MECHANICAL DRAWING AND SHOP.  
+ 7187200

ALTHOUGH TYPE OF PROGRAM AS USED IN THIS CODE IS DEFINED THE  
+ 7187300  
SAME AS IN THE STUDENT VARIABLE TOP, ISOLATED CASES OF  
+ 7187400  
INCONSISTENCY (FEWER THAN 0.4%) BETWEEN THESE TWO VARIABLES  
+ 7187500  
CAN BE FOUND.

+ 7187600  
1IEA SIX-SUBJECT DATA BANK MANUAL PAGE 348  
APPENDIX 75- 8-27  
FILE M2004

\* NOTE G078 \*  
+ 7192300

STRATIFICATION CODE FOR HUNGARY  
+ 7192400  
STAGE 2 POPULATION 4  
+ 7192500

DESIGN: ONE-STAGE SAMPLING WAS DONE, USING NO WITHIN-  
+ 7192502  
SCHOOL SUBSAMPLING.  
+ 7192504

TARGET POPULATION: STUDENTS IN THE PRE-UNIVERSITY GRADE.  
+ 7192506

THE DESCRIPTIONS OF THE SAMPLE DESIGN AND EXECUTION AND  
+ 7192508  
THE TARGET AND EXCLUDED POPULATIONS ARE TAKEN FROM INFORMA-  
+ 7192510  
TION SUPPLIED BY THE NATIONAL TECHNICAL OFFICER, AND SHOULD  
+ 7192512  
BE COMPARED WITH THE AGE AND GRADE FREQUENCIES IN THE  
+ 7192514  
INTRODUCTORY MANUAL FOR A MORE ACCURATE DESCRIPTION OF THE  
+ 7192516  
ACTUAL SAMPLE.  
+ 7192518

FOR STAGE 2 THE FIGURES FOR DESIGNED NUMBER OF STUDENTS



0 (CONTINUED)

-----

8	8	RURAL AREAS, ACADEMIC SECONDARY	1.27	406	7
+		7193200			
		SCHOOLS			
+		7193300			
		( 1.27 414 7 9,145 )			
+		7193350			
9	9	TOWNS OVER 100,000 INHABITANTS,	0.80	666	8
+		7193400			
		VOCATIONAL SECONDARY SCHOOLS *			
+		7193500			
		( 0.80 682 8 9,458 )			
+		7193550			
10	10	TOWNS UNDER 100,000 INHABITANTS,	0.96	569	10
+		7193600			
		VOCATIONAL SECONDARY SCHOOLS			
+		7193700			
		( 0.99 574 10 9,723 )			
+		7193750			
11	10	RURAL AREAS, VOCATIONAL SECONDARY	1.11	106	4
+		7193800			
		SCHOOLS			
+		7193900			
		( 0.99 108 4 2,086 )			
+		7193950			
		TOTAL ( 2913 39 50,821 )	2862	39	
+			7194000		

\* INCLUDES SCHOOLS FROM CAPITAL.

+ 7194100  
IIEA SIX-SUBJECT DATA BANK MANUAL  
APPENDIX 75- 8-27  
FILE M2004

PAGE 350

\* NOTE G086 \*

+ 7202300

STRATIFICATION CODE FOR INDIA

+ 7202400

STAGE 2 POPULATION 4

+ 7202500

DESIGN: A THREE-STAGE SAMPLING PLAN WAS USED WITH AREAS

+ 7202502

FORMING THE FIRST STAGE. IF A SCHOOL CONTAINED UP TO

+ 7202504

30 STUDENTS IN THE TARGET POPULATION, ALL OF THEM WERE  
+ 7202506  
TESTED. IF THERE WERE MORE THAN 30 STUDENTS, A SUB-  
+ 7202508  
SAMPLE OF 30 WAS DRAWN.  
+ 7202510

TARGET POPULATION: STUDENTS IN THE LAST SECONDARY GRADE  
+ 7202512  
(10 OR 11, DEPENDING ON THE STATE).  
+ 7202514

EXCLUDED STUDENTS: THOSE STUDYING IN PRIVATE INSTITUTIONS,  
+ 7202516  
SCHOOLS WHERE THE MEDIUM OF INSTRUCTION IS OTHER THAN  
+ 7202518  
HINDI (INCLUDING THE ELITE ENGLISH-SPEAKING SCHOOLS),  
+ 7202520  
SCHOOLS FOR THE PHYSICALLY HANDICAPPED, OR VOCATIONAL  
+ 7202522  
SCHOOLS.  
+ 7202524

NOTE THAT INDIA IS DIVIDED INTO 19 STATES AND 9  
+ 7202526  
CENTRALLY ADMINISTERED TERRITORIES WHERE AT LEAST 14  
+ 7202528  
LANGUAGES ARE USED. THE CURRENT RESEARCH WAS CONFINED  
+ 7202530  
TO THE HINDI SPEAKING REGION (BARRING A SMALL HILLY  
+ 7202532  
TERRAIN), CONSISTING OF THE STATES OF UTTAR PRADESH,  
+ 7202534  
BIHAR, MADHYA PRADESH, RAJASTHAN, HARYANA AND THE UNION  
+ 7202536  
TERRITORY OF DEHLI. APPROXIMATELY 41% OF THE TOTAL  
+ 7202538  
POPULATION OF THE COUNTRY RESIDES IN THIS AREA.  
+ 7202540

THE DESCRIPTIONS OF THE SAMPLE DESIGN AND EXECUTION AND  
+ 7202542  
THE TARGET AND EXCLUDED POPULATIONS ARE TAKEN FROM INFORMA-  
+ 7202544  
TION SUPPLIED BY THE NATIONAL TECHNICAL OFFICER, AND SHOULD  
+ 7202546  
BE COMPARED WITH THE AGE AND GRADE FREQUENCIES IN THE  
+ 7202548  
INTRODUCTORY MANUAL FOR A MORE ACCURATE DESCRIPTION OF THE  
+ 7202550  
ACTUAL SAMPLE.  
+ 7202552





```

-----
14 5 MEDIUM-SIZED RURAL SCHOOLS, 1.00 437 17
+ 7204200
COEDUCATIONAL
+ 7204300
( 1.00 481 52 X )
+ 7204350

15 2 MEDIUM-SIZED RURAL SCHOOLS, GIRLS 1.00 35 2
+ 7204400
( 1.00 36 2 X )
+ 7204450

16 3 SMALL RURAL SCHOOLS, BOYS 1.00 28 1
+ 7204500
( 1.00 30 17 X )
+ 7204550

17 6 SMALL RURAL SCHOOLS, COEDUCA- 1.00 24 2
+ 7204600
TIONAL
+ 7204700
( 1.00 25 16 X )
+ 7204750

7 SMALL URBAN SCHOOLS, BOYS 0
+ 7204800
( XX 4 X )
+ 7204850

8 SMALL URBAN SCHOOLS, COEDUCA- 0
+ 7204900
TIONAL
+ 7205000
( XX 2 X )
+ 7205050

18 SMALL RURAL SCHOOLS, GIRLS 0
+ 7205100
( XX 7 X )
+ 7205150

TOTAL ( 3591 404 ) 3231 127
+ 7205200

```

```

LARGE: MORE THAN 75 STUDENTS ENROLLED IN THE HIGHEST GRADE.
+ 7205300

```

```

MEDIUM-SIZED: 30 - 75 STUDENTS ENROLLED IN THE HIGHEST GRADE.
+ 7205400

```

```

SMALL: UP TO 29 STUDENTS ENROLLED IN THE HIGHEST GRADE.
+ 7205500

```



X NO POP FIGURES WERE AVAILABLE TO THE NATIONAL TECHNICAL  
+ 7205505  
OFFICER, SO UNIT WEIGHTS HAVE BEEN ASSIGNED.  
+ 7205510

XX NO RELIABLE DN FIGURES ARE AVAILABLE FOR STRATA WITH NO  
+ 7205515  
STUDENTS IN THE SAMPLE.

+ 7205520  
IIEA SIX-SUBJECT DATA BANK MANUAL PAGE 353  
APPENDIX 75- 8-27  
FILE M2004

\* NOTE G092 \*  
+ 7207700

STRATIFICATION CODE FOR IRAN  
+ 7207800  
STAGE 2 POPULATION 4  
+ 7207900

DESIGN: A THREE-STAGE SAMPLING PLAN WAS USED WHEREIN  
+ 7207902  
SELECTION OF AREA WAS THE FIRST STAGE. A CONSTANT  
+ 7207904  
NUMBER OF SCHOOLS WAS SELECTED WITHIN EACH AREA  
+ 7207906  
REGARDLESS OF THE NUMBER OF SCHOOLS IN THE AREA,  
+ 7207908  
AND ALL STUDENTS IN SELECTED SCHOOLS WERE TESTED.  
+ 7207910

TARGET POPULATION: STUDENTS IN GRADE 12.  
+ 7207912

THE CITIES SELECTED FOR TESTING WERE TEHRAN (ZONES  
+ 7207914  
3 AND 7), KASHAN, RASHT, LAHIJAN, SHAHSAVAR, GONBAD  
+ 7207916  
KAVOOS, NOOR, TABRIZ, KHALKHAL, MINYANEH, HASHTROUD,  
+ 7207918  
MAKOO, SHAHABADGHARB, AHVAZ, DARAH, TORBAT HEYDARIEH,  
+ 7207920  
CHAHBAHAR, AND HAMEDAN.  
+ 7207922

THE DESCRIPTIONS OF THE SAMPLE DESIGN AND EXECUTION AND  
+ 7207924  
THE TARGET AND EXCLUDED POPULATIONS ARE TAKEN FROM INFORMA-  
+ 7207926  
TION SUPPLIED BY THE NATIONAL TECHNICAL OFFICER, AND SHOULD

+ 7207928  
 BE COMPARED WITH THE AGE AND GRADE FREQUENCIES IN THE  
 + 7207930  
 INTRODUCTORY MANUAL FOR A MORE ACCURATE DESCRIPTION OF THE  
 + 7207932  
 ACTUAL SAMPLE.  
 + 7207934

FOR STAGE 2 THE FIGURES FOR DESIGNED NUMBER OF STUDENTS  
 + 7207936  
 (DN), DESIGNED NUMBER OF SCHOOLS (DNSCH) AND NUMBER OF  
 + 7207938  
 STUDENTS IN THE POPULATION FROM WHICH THE SAMPLE WAS TO BE  
 + 7207940  
 DRAWN (NPOP), WHEN GIVEN, WERE TAKEN FROM THE WEIGHTING  
 + 7207942  
 SUMMARY PRINTOUT; THE PRIOR SOURCE OF THESE FIGURES IS  
 + 7207944  
 UNKNOWN, BUT THEY ARE PRESUMABLY THE ONES USED IN CREATING  
 + 7207946  
 THE WEIGHTS WHICH APPEAR IN THE DATA. FOR STAGE 3, THE  
 + 7207948  
 POPULATION FIGURES ARE TAKEN FROM FILES IN STOCKHOLM, AND  
 + 7207950  
 THUS MAY NOT BE THE ONES USED IN THE COMPUTATION OF WEIGHTS.  
 + 7207952  
 NOTE THAT THE TOTAL NPOP GIVEN BELOW INCLUDES THE POPULATION  
 + 7207954  
 OF ANY UNSAMPLED STRATA. TO REPLICATE THE CURRENT WEIGHTS,  
 + 7207956  
 THE POPULATION OF THOSE STRATA SHOULD BE SUBTRACTED FROM  
 + 7207958  
 THE TOTAL BEFORE APPLYING THE WEIGHTING FORMULA FOUND ON  
 + 7207960  
 PAGE 10 OF THE INTRODUCTORY MANUAL.  
 + 7207962

STR	SUPSTR	STRATUM NAME	STRWGT	N	NSCH
			7208000		
			7208100		
		( SSWG T DN DNSCH N IN POP )	7208150		
11	1	IEA SIX-SUBJECT DATA BANK MANUAL			PAGE 354
		APPENDIX	75- 8-27		
		FILE M2004			

0 (CONTINUED)  
 -----

+ -----  
 7208160  
 1 1 BOYS, PUBLIC 1.00 873 23

+					7208200
	(	1.00	872	23	X)
+					7208250
	2	2	BOYS,	PRIVATE	1.00 94 3
+					7208300
	(	1.00	94	3	X)
+					7208350
	3	3	GIRLS,	PUBLIC	1.00 402 14
+					7208400
	(	1.00	402	14	X)
+					7208450
	4	4	GIRLS,	PRIVATE	1.00 102 5
+					7208500
	(	1.00	102	5	X)
+					7208550
	TOTAL	(	1470	45	)
+					1471 45
					7208600

X NPOP FIGURES WERE NOT AVAILABLE, SO UNIT WEIGHTS WERE  
 + 7208605  
 ASSIGNED.

+ 7208610  
 IIEA SIX-SUBJECT DATA BANK MANUAL  
 APPENDIX 75- 8-27  
 FILE M2004

PAGE 355

\* NOTE G102 \*

+ 7222200

STRATIFICATION CODE FOR ISRAEL

+ 7222300

STAGE 2 POPULATION 4

+ 7222400

TARGET POPULATION: STUDENTS IN GRADE 12.

+ 7222402

EXCLUDED STUDENTS: THOSE WHO STUDY IN ARABIC-SPEAKING

+ 7222404

SCHOOLS (ABOUT 10%).

+ 7222406

THE DESCRIPTIONS OF THE SAMPLE DESIGN AND EXECUTION AND

+ 7222408

THE TARGET AND EXCLUDED POPULATIONS ARE TAKEN FROM INFORMA-

+ 7222410

TION SUPPLIED BY THE NATIONAL TECHNICAL OFFICER, AND SHOULD  
 + 7222412  
 BE COMPARED WITH THE AGE AND GRADE FREQUENCIES IN THE  
 + 7222414  
 INTRODUCTORY MANUAL FOR A MORE ACCURATE DESCRIPTION OF THE  
 + 7222416  
 ACTUAL SAMPLE.  
 + 7222418

FOR STAGE 2 THE FIGURES FOR DESIGNED NUMBER OF STUDENTS  
 + 7222420  
 (DN), DESIGNED NUMBER OF SCHOOLS (DNSCH) AND NUMBER OF  
 + 7222422  
 STUDENTS IN THE POPULATION FROM WHICH THE SAMPLE WAS TO BE  
 + 7222424  
 DRAWN (NPOP), WHEN GIVEN, WERE TAKEN FROM THE WEIGHTING  
 + 7222426  
 SUMMARY PRINTOUT; THE PRIOR SOURCE OF THESE FIGURES IS  
 + 7222428  
 UNKNOWN, BUT THEY ARE PRESUMABLY THE ONES USED IN CREATING  
 + 7222430  
 THE WEIGHTS WHICH APPEAR IN THE DATA. FOR STAGE 3, THE  
 + 7222432  
 POPULATION FIGURES ARE TAKEN FROM FILES IN STOCKHOLM, AND  
 + 7222434  
 THUS MAY NOT BE THE ONES USED IN THE COMPUTATION OF WEIGHTS.  
 + 7222436  
 NOTE THAT THE TOTAL NPOP GIVEN BELOW INCLUDES THE POPULATION  
 + 7222438  
 OF ANY UNSAMPLED STRATA. TO REPLICATE THE CURRENT WEIGHTS,  
 + 7222440  
 THE POPULATION OF THOSE STRATA SHOULD BE SUBTRACTED FROM  
 + 7222442  
 THE TOTAL BEFORE APPLYING THE WEIGHTING FORMULA FOUND ON  
 + 7222444  
 PAGE 10 OF THE INTRODUCTORY MANUAL.  
 + 7222446

STR	SUPSTR	STRATUM	NAME	STRWGT	N	NSCH
10	2	SMALL ACADEMIC SECONDARY		1.61	50	4
		SCHOOLS				
		( 1.45 49 5 1,762 )				
13	3	SMALL AGRICULTURAL SCHOOLS,		0.61	48	5

+ 7222900  
 SMALL VOCATIONAL SCHOOLS  
 + 7223000  
 ( 0.87 46 6 638 )  
 + 7223050

0 (CONTINUED)  
 -----

14 4 SMALL CONTINUATION SCHOOLS 0.36 165 9  
 + 7223100  
 ( 0.46 155 10 1,314 )  
 + 7223150

20 2 MEDIUM-SIZED ACADEMIC SECONDARY 1.69 169 12  
 + 7223200  
 SCHOOLS  
 + 7223300  
 ( 1.45 188 15 6,271 )  
 + 7223350

23 3 MEDIUM-SIZED AGRICULTURAL SCHOOLS, 0.75 147 14  
 + 7223400  
 MEDIUM-SIZED VOCATIONAL SCHOOLS  
 + 7223500  
 ( 0.87 163 14 2,401 )  
 + 7223550

25 5 MEDIUM-SIZED TEACHER TRAINING 1.00 33 3  
 + 7223600  
 SCHOOLS  
 + 7223700  
 ( 1.40 36 3 727 )  
 + 7223750

29 6 MEDIUM-SIZED MULTIPROGRAM SCHOOLS 0.34 114 10  
 + 7223800  
 ( 0.36 108 13 857 )  
 + 7223850

30 2 LARGE ACADEMIC SECONDARY 1.30 183 10  
 + 7223900  
 SCHOOLS  
 + 7224000  
 ( 1.45 187 12 5,212 )  
 + 7224050

33 3 LARGE VOCATIONAL SCHOOLS 1.85 40 4  
 + 7224100  
 ( 0.87 46 6 1,621 )  
 + 7224150

15	SMALL TEACHER TRAINING SCHOOLS	0
+	7224200	
	( 0 0 166 )	
+	7224250	
19	SMALL MULTIPROGRAM SCHOOLS	0
+	7224300	
	( 0 0 88 )	
+	7224350	
22	MEDIUM-SIZED ACADEMIC SECONDARY	0
+	7224400	
	SCHOOLS FOR GIRLS	
+	7224500	
	( 0 0 395 )	
+	7224550	
24	MEDIUM-SIZED CONTINUATION SCHOOLS	0
+	7224600	
	( 14 1 398 )	
+	7224650	
31	LARGE SECONDARY SCHOOLS FOR BOYS *	
+	7224700	
	( 0 )	
+	7224750	
34	LARGE CONTINUATION SCHOOLS *	
+	7224800	
	( 0 )	
+	7224850	
35	LARGE TEACHER TRAINING SCHOOLS	0
+	7224900	
	( 0 0 159 )	
+	7224950	
39	LARGE MULTIPROGRAM SCHOOLS *	
+	7225000	
	11EA SIX-SUBJECT DATA BANK MANUAL	
	APPENDIX	
	75- 8-27	
	FILE M2004	
0	(CONTINUED)	
	-----	
	( 0 )	
+	7225050	
	TOTAL ( 992 85 22,009 )	949 71
+	7225100	
	ARABIC-SPEAKING SCHOOLS EXCLUDED.	
+	7225200	

SMALL: UP TO 200 STUDENTS.

+ 7225300

MEDIUM-SIZED: 201 - 600 STUDENTS.

+ 7225400

LARGE: MORE THAN 600 STUDENTS.

+ 7225500

IIIA SIX-SUBJECT DATA BANK MANUAL

PAGE 358

APPENDIX 75- 8-27

FILE M2004

\* NOTE G116 \*

+ 7254300

STRATIFICATION CODE FOR ITALY

+ 7254400

STAGE 2 POPULATION 4

+ 7254500

DESIGN: OVERALL SAMPLING FRACTION WAS NOT KEPT CONSTANT.

+ 7254502

TARGET POPULATION: STUDENTS IN THE LAST GRADE OF SECONDARY

+ 7254504

SCHOOL.

+ 7254506

EXCLUDED STUDENTS: THOSE ENROLLED IN VOCATIONAL COURSES

+ 7254508

WHICH LAST FEWER THAN FOUR YEARS AND WHICH DO NOT LEAD

+ 7254510

TO UNIVERSITY, THOSE ATTENDING EVENING COURSES OR PART-

+ 7254512

TIME COURSES, AND THOSE ENROLLED IN PRIVATE, INDEPENDENT

+ 7254514

OR ECCLESIASTICAL SCHOOLS.

+ 7254516

THE DESCRIPTIONS OF THE SAMPLE DESIGN AND EXECUTION AND

+ 7254518

THE TARGET AND EXCLUDED POPULATIONS ARE TAKEN FROM INFORMA-

+ 7254520

TION SUPPLIED BY THE NATIONAL TECHNICAL OFFICER, AND SHOULD

+ 7254522

BE COMPARED WITH THE AGE AND GRADE FREQUENCIES IN THE

+ 7254524

INTRODUCTORY MANUAL FOR A MORE ACCURATE DESCRIPTION OF THE

+ 7254526

ACTUAL SAMPLE.

+ 7254528

FOR STAGE 2 THE FIGURES FOR DESIGNED NUMBER OF STUDENTS  
 + 7254530  
 (DN), DESIGNED NUMBER OF SCHOOLS (DNSCH) AND NUMBER OF  
 + 7254532  
 STUDENTS IN THE POPULATION FROM WHICH THE SAMPLE WAS TO BE  
 + 7254534  
 DRAWN (NPOP), WHEN GIVEN, WERE TAKEN FROM THE WEIGHTING  
 + 7254536  
 SUMMARY PRINTOUT; THE PRIOR SOURCE OF THESE FIGURES IS  
 + 7254538  
 UNKNOWN, BUT THEY ARE PRESUMABLY THE ONES USED IN CREATING  
 + 7254540  
 THE WEIGHTS WHICH APPEAR IN THE DATA. FOR STAGE 3, THE  
 + 7254542  
 POPULATION FIGURES ARE TAKEN FROM FILES IN STOCKHOLM, AND  
 + 7254544  
 THUS MAY NOT BE THE ONES USED IN THE COMPUTATION OF WEIGHTS.  
 + 7254546  
 NOTE THAT THE TOTAL NPOP GIVEN BELOW INCLUDES THE POPULATION  
 + 7254548  
 OF ANY UNSAMPLED STRATA. TO REPLICATE THE CURRENT WEIGHTS,  
 + 7254550  
 THE POPULATION OF THOSE STRATA SHOULD BE SUBTRACTED FROM  
 + 7254552  
 THE TOTAL BEFORE APPLYING THE WEIGHTING FORMULA FOUND ON  
 + 7254554  
 PAGE 10 OF THE INTRODUCTORY MANUAL.  
 + 7254556

STR SUPSTR STRATUM NAME	STRWGT	N	NSCH
+ -----	7254600		
+ ( SSWGT DN DNSCH N IN POP )	7254700		
+ -----	7254750		
+ -----	7254760		

11EA SIX-SUBJECT DATA BANK MANUAL PAGE 359  
 APPENDIX 75- 8-27  
 FILE M2004

0 (CONTINUED)

+ 1 1 NORTHWESTERN ITALY: CLASSICAL	0.88	105	5
+ LYCEUMS IN LARGE TOWNS	7254800		
+ ( 0.87 435 6 3,670 )	7254900		
+ -----	7254950		



2	1	NORTHWESTERN ITALY: CLASSICAL	0.65	145	6
+		7255000			
		LYCEUMS IN SMALL TOWNS OR RURAL			
+		7255100			
		AREAS			
+		7255200			
		( 0.87 216 7 1,292 )			
+		7255250			
3	1	NORTHEASTERN ITALY: CLASSICAL	4.43	21	1
+		7255300			
		LYCEUMS IN LARGE TOWNS			
+		7255400			
		( 0.87 56 4 2,495 )			
+		7255450			
4	1	NORTHEASTERN ITALY: CLASSICAL	0.59	77	4
+		7255500			
		LYCEUMS IN SMALL TOWNS OR RURAL			
+		7255600			
		AREAS			
+		7255700			
		( 0.87 123 5 787 )			
+		7255750			
5	1	CENTRAL ITALY: CLASSICAL LYCEUMS	0.70	126	6
+		7255800			
		IN LARGE TOWNS			
+		7255900			
		( 0.87 810 7 5,029 )			
+		7255950			
6	1	CENTRAL ITALY: CLASSICAL LYCEUMS	0.99	109	5
+		7256000			
		IN SMALL TOWNS OR RURAL AREAS			
+		7256100			
		( 0.87 145 8 1,607 )			
+		7256150			
7	1	SOUTHERN ITALY: CLASSICAL LYCEUMS	0.98	84	4
+		7256200			
		IN LARGE TOWNS			
+		7256300			
		( 0.87 591 6 4,432 )			
+		7256350			
8	1	SOUTHERN ITALY: CLASSICAL LYCEUMS	0.82	237	12
+		7256400			
		IN SMALL TOWNS OR RURAL AREAS			
+		7256500			
		( 0.87 544 14 4,376 )			
+		7256550			
9	1	SICILY, SARDINIA AND CALABRIA:	0.69	63	3
+		7256600			
		CLASSICAL LYCEUMS IN LARGE TOWNS			



			( 1.43	222	6	4,577)			
+							7258250		
16	2	CENTRAL ITALY: SCIENTIFIC LYCEUMS	1.14	81	5		7258300		
+							7258400		
		IN SMALL TOWNS OR RURAL AREAS							
+			( 1.43	96	6	1,421)	7258450		
+									
17	2	SOUTHERN ITALY: SCIENTIFIC	1.53	106	5		7258500		
+							7258600		
		LYCEUMS IN LARGE TOWNS							
+			( 1.43	294	8	3,773)	7258650		
+									
18	2	SOUTHERN ITALY: SCIENTIFIC	1.28	134	7		7258700		
+							7258800		
		LYCEUMS IN SMALL TOWNS OR RURAL							
+							7258900		
		AREAS							
+			( 1.43	169	9	2,241)	7258950		
+									
19	2	SICILY, SARDINIA AND CALABRIA:	1.25	42	2		7259000		
+							7259100		
		SCIENTIFIC LYCEUMS IN LARGE TOWNS							
+			( 1.43	117	3	1,559)	7259150		
+									
20	2	SICILY, SARDINIA AND CALABRIA:	1.04	56	3		7259200		
+							7259300		
		SCIENTIFIC LYCEUMS IN SMALL TOWNS							
+							7259400		
		OR RURAL AREAS							
+			( 1.43	59	4	1,024)	7259450		
+									
21	3	NORTHWESTERN ITALY: NORMAL	1.09	63	3		7259500		
+							7259600		
		SCHOOLS FOR PRIMARY TEACHERS,							
+							7259700		
		LARGE TOWNS							
+			( 0.85	309	4	2,716)	7259750		
+									
22	3	NORTHWESTERN ITALY: NORMAL	0.48	21	1		7259800		
+							7259900		
		SCHOOLS FOR PRIMARY TEACHERS,							
+							7260000		
		SMALL TOWNS OR RURAL AREAS							
+									

( 0.85 90 4 491 )

+ 7260050

11EA SIX-SUBJECT DATA BANK MANUAL  
APPENDIX 75- 8-27  
FILE M2004

PAGE 361

0 (CONTINUED)

-----

23 3 NORTHEASTERN ITALY: NORMAL 1.25 63 3

+ 7260100

SCHOOLS FOR PRIMARY TEACHERS,

+ 7260200

LARGE TOWNS

+ 7260300

( 0.85 256 4 3,203 )

+ 7260350

24 3 NORTHEASTERN ITALY: NORMAL 0.57 42 2

+ 7260400

SCHOOLS FOR PRIMARY TEACHERS,

+ 7260500

SMALL TOWNS OR RURAL AREAS

+ 7260600

( 0.85 107 4 695 )

+ 7260650

25 3 CENTRAL ITALY: NORMAL SCHOOLS FOR 0.79 106 5

+ 7260700

PRIMARY TEACHERS, LARGE TOWNS

+ 7260800

( 0.85 450 6 3,547 )

+ 7260850

26 3 CENTRAL ITALY: NORMAL SCHOOLS FOR 0.69 104 5

+ 7260900

PRIMARY TEACHERS, SMALL TOWNS OR

+ 7261000

RURAL AREAS

+ 7261100

( 0.85 310 6 2,153 )

+ 7261150

27 3 SOUTHERN ITALY: NORMAL SCHOOLS 0.83 105 5

+ 7261200

FOR PRIMARY TEACHERS, LARGE TOWNS

+ 7261300

( 0.85 833 11 6,819 )

+ 7261350

28 3 SOUTHERN ITALY: NORMAL SCHOOLS 0.70 208 10

+ 7261400

FOR PRIMARY TEACHERS, SMALL TOWNS

+ 7261500

OR RURAL AREAS

+										7261600
	(	0.85	704	11		5,173	)			
+										7261650
29	3	SICILY, SARDINIA AND CALABRIA:	2.10	21						1
+										7261700
		NORMAL SCHOOLS FOR PRIMARY								
+										7261800
		TEACHERS, LARGE TOWNS								
+										7261900
	(	0.85	147	3		2,805	)			
+										7261950
30	3	SICILY, SARDINIA AND CALABRIA:	0.60	63						3
+										7262000
		NORMAL SCHOOLS FOR PRIMARY								
+										7262100
		TEACHERS, SMALL TOWNS OR RURAL								
+										7262200
		AREAS								
+										7262300
	(	0.85	283	4		1,606	)			
+										7262350
31	4	NORTHWESTERN ITALY: TECHNICAL	1.16	62						3
+										7262400
		COMMERCIAL INSTITUTES IN LARGE								
+										7262500
		TOWNS								
+										7262600
	(	1.07	402	5		2,852	)			
+										7262650
32	4	NORTHWESTERN ITALY: TECHNICAL	1.37	65						3
+										7262700
		COMMERCIAL INSTITUTES IN SMALL								
+										7262800
		TOWNS OR RURAL AREAS								
+										7262900
	(	1.07	169	6		1,912	)			
+										7262950

0 (CONTINUED)  
-----

33	4	NORTHEASTERN ITALY: TECHNICAL	1.34	63						3
+										7263000
		COMMERCIAL INSTITUTES IN LARGE								
+										7263100
		TOWNS								
+										7263200
	(	1.07	208	3		2,659	)			





		( 1.06 28 2 461 )			
+			7266750		
45	5	CENTRAL ITALY: TECHNICAL COMMERCIAL INSTITUTES WITH SECTIONS FOR GEOMETRICIANS AND LAND SURVEYORS, LARGE TOWNS	1.01	84	4
+			7266800		
+			7266900		
+			7267000		
+			7267005		
+		( 1.06 469 4 4,202 )			
+			7267050		
46	5	CENTRAL ITALY: TECHNICAL COMMERCIAL INSTITUTES WITH SECTIONS FOR GEOMETRICIANS AND LAND SURVEYORS, SMALL TOWNS OR RURAL AREAS	1.83	42	2
+			7267100		
+			7267200		
+			7267300		
+			7267400		
+			7267405		
+		( 1.06 111 5 1,622 )			
+			7267450		
47	5	SOUTHERN ITALY: TECHNICAL COMMERCIAL INSTITUTES WITH SECTIONS FOR GEOMETRICIANS AND LAND SURVEYORS, LARGE TOWNS	2.80	21	1
+			7267500		
+			7267600		
+			7267700		
+			7267705		
+		( 1.06 53 4 1,400 )			
+			7267750		
48	5	SOUTHERN ITALY: TECHNICAL COMMERCIAL INSTITUTES WITH SECTIONS FOR GEOMETRICIANS AND LAND SURVEYORS, SMALL TOWNS OR RURAL AREAS	1.07	104	5
+			7267800		
+			7267900		
+			7268000		
+			7268100		
+			7268105		
+		( 1.06 321 6 3,039 )			
+			7268150		
49	5	SICILY, SARDINIA AND CALABRIA: TECHNICAL COMMERCIAL INSTITUTES WITH SECTIONS FOR GEOMETRICIANS	0.62	39	2
+			7268200		
+			7268300		
+			7268400		



+ AND LAND SURVEYORS, LARGE TOWNS  
 + 7268500  
 + ( 1.06 71 3 506 )  
 + 7268550

0 (CONTINUED)  
 -----

50 5 SICILY, SARDINIA AND CALABRIA: 2.45 20 1  
 + 7268600  
 + TECHNICAL COMMERCIAL INSTITUTES  
 + 7268700  
 + WITH SECTIONS FOR GEOMETRICIANS  
 + 7268800  
 + AND LAND SURVEYORS, SMALL TOWNS  
 + 7268900  
 + OR RURAL AREAS  
 + 7268905  
 + ( 1.06 47 3 1,352 )  
 + 7268950

51 6 NORTHWESTERN ITALY: TECHNICAL 1.45 104 5  
 + 7269000  
 + INDUSTRIAL INSTITUTES IN LARGE  
 + 7269100  
 + TOWNS  
 + 7269200  
 + ( 1.19 541 4 5,976 )  
 + 7269250

52 6 NORTHWESTERN ITALY: TECHNICAL 0.81 42 2  
 + 7269300  
 + INDUSTRIAL INSTITUTES IN SMALL  
 + 7269400  
 + TOWNS OR RURAL AREAS  
 + 7269500  
 + ( 1.19 160 3 1,259 )  
 + 7269550

53 6 NORTHEASTERN ITALY: TECHNICAL 1.30 63 3  
 + 7269600  
 + INDUSTRIAL INSTITUTES IN LARGE  
 + 7269700  
 + TOWNS  
 + 7269800  
 + ( 1.19 371 2 4,740 )  
 + 7269850

54 6 NORTHEASTERN ITALY: TECHNICAL 1.01 21 1  
 + 7269900  
 + INDUSTRIAL INSTITUTES IN SMALL  
 + 7270000

		TOWNS OR RURAL AREAS			
+			7270100		
		( 1.19 123 2 1,065 )			
+			7270150		
55	6	CENTRAL ITALY: TECHNICAL INDUS-	1.10	63	3
+			7270200		
		TRIAL INSTITUTES IN LARGE TOWNS			
+			7270300		
		( 1.19 425 6 4,516 )			
+			7270350		
56	6	CENTRAL ITALY: TECHNICAL INDUS-	2.43	42	2
+			7270400		
		TRIAL INSTITUTES IN SMALL TOWNS			
+			7270500		
		OR RURAL AREAS			
+			7270600		
		( 1.19 125 7 2,992 )			
+			7270650		
57	6	SOUTHERN ITALY: TECHNICAL INDUS-	1.05	63	3
+			7270700		
		TRIAL INSTITUTES IN LARGE TOWNS			
+			7270800		
		( 1.19 477 8 4,922 )			
+			7270850		
58	6	SOUTHERN ITALY: TECHNICAL INDUS-	0.73	91	4
+			7270900		
		TRIAL INSTITUTES IN SMALL TOWNS			
+			7271000		
		OR RURAL AREAS			
+			7271100		
		( 1.19 346 9 2,658 )			
+			7271150		
59	6	SICILY, SARDINIA AND CALABRIA:	1.54	42	2
+			7271200		
		TECHNICAL INDUSTRIAL INSTITUTES			
+			7271300		
		IN LARGE TOWNS			
+			7271400		
11EA SIX-SUBJECT DATA BANK MANUAL			PAGE 365		
APPENDIX			75- 8-27		
			FILE M2004		
0		(CONTINUED)			
		-----			
		( 1.19 266 6 2,027 )			
+			7271450		
60	7	TECHNICAL INSTITUTES FOR	0.93	143	7
+			7271500		
		SURVEYORS (GEOMETRI)			

+					7271600
	(	0.76	709	7	6,345)
+					7271650
61	7	INSTITUTES FOR AGRICULTURAL	0.64	241	12
+					7271700
		SCIENCES			
+					7271800
	(	0.76	543	15	2,612)
+					7271850
62	7	WOMEN'S TECHNICAL INSTITUTES	1.00	156	11
+					7271900
	(	0.76	702	12	3,377)
+					7271950
63	7	NAUTICAL INSTITUTES	0.56	186	8
+					7272000
	(	0.76	342	9	1,937)
+					7272050
64	7	ARTISTIC LYCEUMS	0.76	105	5
+					7272100
	(	0.76	305	8	2,382)
+					7272150
65	7	INSTITUTES FOR TOURISM	0.19	115	5
+					7272200
	(	0.76	123	5	225)
+					7272250
	TOTAL	(	18874	364	171,472)
+					5250 253
					7272300

NORTHWESTERN ITALY: AOSTA VALLEY, PIEMONTE, LIGURIA, LOMBARDY.  
+ 7272400

NORTHEASTERN ITALY: TRENTO AND ALTO ADIGE, VENETO, FRIULI  
+ 7272500  
AND VENEZIA GIULIA, EMILIA AND ROMAGNA.  
+ 7272600

CENTRAL ITALY: TUSCANY, MARCHE, UMBRIA, LAZIO.  
+ 7272700

SOUTHERN ITALY: ABRUZZI AND MOLISE, CAMPANIA, PUGLIA,  
+ 7272800  
BASILICATA.  
+ 7272900

IIIEA SIX-SUBJECT DATA BANK MANUAL PAGE 366  
APPENDIX 75- 8-27  
FILE M2004

\* NOTE G133 \*  
+ 7294700

STRATIFICATION CODE FOR NETHERLANDS  
+ 7294800  
STAGE 2 POPULATION 4  
+ 7294900

EXECUTION: THERE WERE 77 FIRST-DRAW REFUSALS OUT OF 100  
+ 7294902  
SCHOOLS CONTACTED. WITH SUBSTITUTION, 39 SCHOOLS OUT  
+ 7294904  
OF THE 40 - 60 DESIGNED ACTUALLY PARTICIPATED. OF  
+ 7294906  
THESE, 2 USED DEVIANT METHODS OF SUBSAMPLING.  
+ 7294908

TARGET POPULATION: STUDENTS IN THE FINAL YEAR OF  
+ 7294910  
GYMNASIUM, LYCEUM/ATHENAEUM, HBS, HAVO, OR TEACHER  
+ 7294912  
TRAINING SCHOOL FOR PRIMARY TEACHERS.  
+ 7294914

THE DESCRIPTIONS OF THE SAMPLE DESIGN AND EXECUTION AND  
+ 7294916  
THE TARGET AND EXCLUDED POPULATIONS ARE TAKEN FROM INFORMA-  
+ 7294918  
TION SUPPLIED BY THE NATIONAL TECHNICAL OFFICER, AND SHOULD  
+ 7294920  
BE COMPARED WITH THE AGE AND GRADE FREQUENCIES IN THE  
+ 7294922  
INTRODUCTORY MANUAL FOR A MORE ACCURATE DESCRIPTION OF THE  
+ 7294924  
ACTUAL SAMPLE.  
+ 7294926

FOR STAGE 2 THE FIGURES FOR DESIGNED NUMBER OF STUDENTS  
+ 7294928  
(DN), DESIGNED NUMBER OF SCHOOLS (DNSCH) AND NUMBER OF  
+ 7294930  
STUDENTS IN THE POPULATION FROM WHICH THE SAMPLE WAS TO BE  
+ 7294932  
DRAWN (NPOP), WHEN GIVEN, WERE TAKEN FROM THE WEIGHTING  
+ 7294934  
SUMMARY PRINTOUT; THE PRIOR SOURCE OF THESE FIGURES IS  
+ 7294936  
UNKNOWN, BUT THEY ARE PRESUMABLY THE ONES USED IN CREATING  
+ 7294938  
THE WEIGHTS WHICH APPEAR IN THE DATA. FOR STAGE 3, THE  
+ 7294940  
POPULATION FIGURES ARE TAKEN FROM FILES IN STOCKHOLM, AND  
+ 7294942



+		7296000
	( 1.09 207 16 6,940 )	
+		7296050
	TOTAL ( 1248 100 38,070 )	1186 39
+		7296100

FOR DUTCH EQUIVALENTS OF THE ABBREVIATIONS USED ABOVE,

+		7296200
	SEE TYPE OF PROGRAM CODE (NOTE NO. D046).	
+		7296300
	1IEA SIX-SUBJECT DATA BANK MANUAL	PAGE 368
	APPENDIX	75- 8-27
	FILE M2004	

\* NOTE G150 \*

+		7330000
---	--	---------

STRATIFICATION CODE FOR NEW ZEALAND

+		7330100
	STAGE 2 POPULATION 4	
+		7330200

EXECUTION: THERE WERE 4 FIRST-DRAW REFUSALS OUT OF 70

+		7330202
	SCHOOLS CONTACTED.	
+		7330204

TARGET POPULATION IV: STUDENTS IN FORM 7.

+		7330206
---	--	---------

TARGET POPULATION IVS: ALL STUDENTS IN FORM 7 WHO WERE

+		7330208
	TAKING ONE OR MORE SEPARATE SCIENCE COURSES. THOSE	
+		7330210
	TAKING ONE WERE TESTED IN THAT SUBJECT. THOSE TAKING	
+		7330212
	MORE THAN ONE SCIENCE SUBJECT WERE RANDOMLY ASSIGNED	
+		7330214
	TO ONE OF THE THREE TESTS, THUS TAKING NO ACCOUNT OF	
+		7330216
	THE STUDENT'S BEST SUBJECT AND PROBABLY UNDER-REPRE-	
+		7330218
	SENTING THE MORE ABLE SCIENCE STUDENTS THEREBY.	
+		7330220

EXCLUDED STUDENTS: THOSE IN SCHOOLS WITH FEWER THAN 7

+		7330222
	STUDENTS IN FORM 7 (4% OF THE POPULATION) AND THOSE	

+ 7330224  
OF THE SIXTH FORM STUDENTS WHO WILL CONTINUE DIRECTLY  
+ 7330226  
TO THE UNIVERSITY WITHOUT ATTENDING FORM 7 (ABOUT 9%).  
+ 7330228

THE DESCRIPTIONS OF THE SAMPLE DESIGN AND EXECUTION AND  
+ 7330230  
THE TARGET AND EXCLUDED POPULATIONS ARE TAKEN FROM INFORMA-  
+ 7330232  
TION SUPPLIED BY THE NATIONAL TECHNICAL OFFICER, AND SHOULD  
+ 7330234  
BE COMPARED WITH THE AGE AND GRADE FREQUENCIES IN THE  
+ 7330236  
INTRODUCTORY MANUAL FOR A MORE ACCURATE DESCRIPTION OF THE  
+ 7330238  
ACTUAL SAMPLE.  
+ 7330240

FOR STAGE 2 THE FIGURES FOR DESIGNED NUMBER OF STUDENTS  
+ 7330242  
(DN), DESIGNED NUMBER OF SCHOOLS (DNSCH) AND NUMBER OF  
+ 7330244  
STUDENTS IN THE POPULATION FROM WHICH THE SAMPLE WAS TO BE  
+ 7330246  
DRAWN (NPOP), WHEN GIVEN, WERE TAKEN FROM THE WEIGHTING  
+ 7330248  
SUMMARY PRINTOUT; THE PRIOR SOURCE OF THESE FIGURES IS  
+ 7330250  
UNKNOWN, BUT THEY ARE PRESUMABLY THE ONES USED IN CREATING  
+ 7330252  
THE WEIGHTS WHICH APPEAR IN THE DATA. FOR STAGE 3, THE  
+ 7330254  
POPULATION FIGURES ARE TAKEN FROM FILES IN STOCKHOLM, AND  
+ 7330256  
THUS MAY NOT BE THE ONES USED IN THE COMPUTATION OF WEIGHTS.  
+ 7330258  
NOTE THAT THE TOTAL NPOP GIVEN BELOW INCLUDES THE POPULATION  
+ 7330260  
OF ANY UNSAMPLED STRATA. TO REPLICATE THE CURRENT WEIGHTS,  
+ 7330262  
THE POPULATION OF THOSE STRATA SHOULD BE SUBTRACTED FROM  
+ 7330264  
THE TOTAL BEFORE APPLYING THE WEIGHTING FORMULA FOUND ON  
+ 7330266  
IIEA SIX-SUBJECT DATA BANK MANUAL PAGE 369  
APPENDIX 75- 8-27  
FILE M2004

0 (CONTINUED)  
-----

PAGE 10 OF THE INTRODUCTORY MANUAL.  
+ 7330268

STR	SUPSTR	STRATUM NAME	STRWGT	N	NSCH
+			7330300		
+			7330400		
		( SSWGT DN DNSCH N IN POP )			
+			7330450		
+			7330460		
1	1	LARGE, URBAN, BOYS	0.91	401	7
+			7330500		
		( 0.99 521 7 1,230 )			
+			7330550		
2	2	MEDIUM-SIZED, URBAN, BOYS	0.91	233	7
+			7330600		
		( 0.95 266 7 712 )			
+			7330650		
3	3	SMALL, URBAN, BOYS	0.97	43	4
+			7330700		
		( 1.52 49 4 140 )			
+			7330750		
4	1	LARGE, RURAL, BOYS	0.53	33	1
+			7330800		
		( 0.99 33 1 59 )			
+			7330850		
6	3	SMALL, RURAL, BOYS	0.32	26	2
+			7330900		
		( 1.52 28 2 28 )			
+			7330950		
7	1	LARGE, URBAN, GIRLS	0.91	145	6
+			7331000		
		( 0.99 158 6 442 )			
+			7331050		
8	2	MEDIUM-SIZED, URBAN, GIRLS	1.09	108	6
+			7331100		
		( 0.95 122 6 394 )			
+			7331150		
9	3	SMALL, URBAN, GIRLS	3.43	16	1
+			7331200		
		( 1.52 17 1 184 )			
+			7331250		
11	2	MEDIUM-SIZED, RURAL, GIRLS	0.58	21	1
+			7331300		
		( 0.95 21 1 41 )			
+			7331350		
13	1	LARGE, URBAN, COEDUCATIONAL	1.21	359	15



+					7331400			
+		( 0.99	407	15	1,460 )			
+					7331450			
14	2	MEDIUM-SIZED, URBAN, COEDUCA-			0.70	65	3	
+		TIONAL			7331500			
+					7331600			
+		( 0.95	80	3	153 )			
+					7331650			
16	1	LARGE, RURAL, COEDUCATIONAL			0.94	142	6	
+					7331700			
+		( 0.99	215	6	450 )			
+					7331750			
17	2	MEDIUM-SIZED, RURAL, COEDUCA-			1.11	129	10	
+		TIONAL			7331800			
+					7331900			
+		( 0.95	153	10	479 )			
+					7331950			

0 (CONTINUED)  
-----

5		MEDIUM-SIZED, RURAL, BOYS				0		
+					7332000			
+		( 0	0	26 )				
+					7332050			
10		LARGE, RURAL, GIRLS *						
+					7332100			
+		( 0 )						
+					7332150			
12		SMALL, RURAL, GIRLS				0		
+					7332200			
+		( 0	0	30 )				
+					7332250			
15		SMALL, URBAN, COEDUCATIONAL					0	
+					7332300			
+		( 0	0	6 )				
+					7332350			
18		SMALL, RURAL, COEDUCATIONAL					0	
+					7332400			
+		( 0	0	53 )				
+					7332450			

TOTAL ( 2070 69 5,887 ) 1721 69  
+ 7332500

LARGE: MORE THAN 750 STUDENTS (TOTAL SCHOOL ENROLLMENT).  
+ 7332600

MEDIUM-SIZED: 301 - 750 STUDENTS (TOTAL SCHOOL ENROLLMENT).  
+ 7332700

SMALL: UP TO 300 STUDENTS (TOTAL SCHOOL ENROLLMENT).  
+ 7332800

URBAN: CENTERS WITH A MINIMUM POPULATION OF 20,000.  
+ 7332900

RURAL: ALL OTHER AREAS.  
+ 7333000

\* EMPTY STRATUM. NO STUDENTS IN POPULATION.  
+ 7333100

11EA SIX-SUBJECT DATA BANK MANUAL PAGE 371  
APPENDIX 75- 8-27  
FILE M2004

\* NOTE G168 \*  
+ 7353500

STRATIFICATION CODE FOR SCOTLAND  
+ 7353600

STAGE 2 POPULATION 4  
+ 7353700

FOR STAGE 2 THE FIGURES FOR DESIGNED NUMBER OF STUDENTS  
+ 7353702  
(DN), DESIGNED NUMBER OF SCHOOLS (DNSCH) AND NUMBER OF  
+ 7353704  
STUDENTS IN THE POPULATION FROM WHICH THE SAMPLE WAS TO BE  
+ 7353706  
DRAWN (NPOP), WHEN GIVEN, WERE TAKEN FROM THE WEIGHTING  
+ 7353708  
SUMMARY PRINTOUT; THE PRIOR SOURCE OF THESE FIGURES IS  
+ 7353710  
UNKNOWN, BUT THEY ARE PRESUMABLY THE ONES USED IN CREATING  
+ 7353712  
THE WEIGHTS WHICH APPEAR IN THE DATA. FOR STAGE 3, THE  
+ 7353714  
POPULATION FIGURES ARE TAKEN FROM FILES IN STOCKHOLM, AND  
+ 7353716  
THUS MAY NOT BE THE ONES USED IN THE COMPUTATION OF WEIGHTS.  
+ 7353718  
NOTE THAT THE TOTAL NPOP GIVEN BELOW INCLUDES THE POPULATION

+ 7353720  
 OF ANY UNSAMPLED STRATA. TO REPLICATE THE CURRENT WEIGHTS,  
 + 7353722  
 THE POPULATION OF THOSE STRATA SHOULD BE SUBTRACTED FROM  
 + 7353724  
 THE TOTAL BEFORE APPLYING THE WEIGHTING FORMULA FOUND ON  
 + 7353726  
 PAGE 10 OF THE INTRODUCTORY MANUAL.  
 + 7353728

STR	SUPSTR	STRATUM NAME	STRWGT	N	NSCH
			7353800		
			7353900		
		( SSWGT DN DNSCH N IN POP )	7353950		
			7353960		
1	1	GRANT-AIDED, BOYS, CERTIFICATE, LARGE	1.05	44	2
			7354000		
		( 1.43 54 2 650 )	7354100		
			7354150		
2	1	GRANT-AIDED, BOYS, CERTIFICATE, MEDIUM-SIZED	2.83	10	1
			7354200		
		( 1.43 13 2 400 )	7354300		
			7354350		
3	1	INDEPENDENT, BOYS, CERTIFICATE, MEDIUM-SIZED	2.81 *	13	1
			7354400		
		( 1.43 15 3 516 )	7354500		
			7354550		
4	1	INDEPENDENT, BOYS AND COEDUCA- TIONAL, SMALL	0.85 *	21	1
			7354600		
		( 1.43 25 1 252 )	7354700		
			7354750		
5	2	EDUCATION AUTHORITY, BOYS, CERTIFICATE	0.85	70	3
			7354800		
		( 0.83 72 3 840 )	7354900		
			7354950		
6	3	GRANT-AIDED, COEDUCATIONAL	1.28	23	2
			7355000		

( 1.25 27 2 415 )

+ 7355050

11EA SIX-SUBJECT DATA BANK MANUAL  
APPENDIX 75- 8-27  
FILE M2004

0 (CONTINUED)

-----

7 4 EDUCATION AUTHORITY, COEDUCA- 0.84 502 22

+ 7355100

TIONAL, CERTIFICATE, LARGE

+ 7355200

( 0.86 548 22 5,928 )

+ 7355250

8 4 EDUCATION AUTHORITY, COEDUCA- 1.65 26 2

+ 7355300

TIONAL, CERTIFICATE, MEDIUM-SIZED

+ 7355400

( 0.86 27 2 606 )

+ 7355450

9 5 EDUCATION AUTHORITY, COMPREHEN- 1.06 416 22

+ 7355500

SIVE, LARGE

+ 7355600

( 1.04 446 24 6,256 )

+ 7355650

10 6 EDUCATION AUTHORITY, COMPREHEN- 0.99 120 8

+ 7355700

SIVE, MEDIUM-SIZED AND SMALL

+ 7355800

( 0.97 133 9 1,672 )

+ 7355850

11 7 GRANT-AIDED, GIRLS 1.01 49 3

+ 7355900

( 1.54 57 3 696 )

+ 7355950

13 8 EDUCATION AUTHORITY, GIRLS, 1.07 50 2

+ 7356000

CERTIFICATE

+ 7356100

( 1.05 57 3 756 )

+ 7356150

12 INDEPENDENT, GIRLS 0

+ 7356200

( 65 \* 2 392 \* )

+ 7356250

TOTAL ( 1539 78 19,379 ) 1344 69  
+ 7356300

LARGE: OVER 599 STUDENTS.  
+ 7356305

MEDIUM-SIZED: 200 - 599 STUDENTS.  
+ 7356310

SMALL: FEWER THAN 200 STUDENTS.  
+ 7356315

\* POPULATION FIGURES ESTIMATED FROM TOTAL SCHOOL ROLLS.  
+ 7356400

ACTUAL FIGURES NOT AVAILABLE.  
+ 7356500

IIEA SIX-SUBJECT DATA BANK MANUAL PAGE 373  
APPENDIX 75- 8-27  
FILE M2004

\* NOTE G170 \*  
+ 7356600

STRATIFICATION CODE FOR SCOTLAND  
+ 7356700

STAGE 2 POPULATION 5  
+ 7356800

FOR STAGE 2 THE FIGURES FOR DESIGNED NUMBER OF STUDENTS  
+ 7356802  
(DN), DESIGNED NUMBER OF S.HOOLS (DNSCH) AND NUMBER OF  
+ 7356804  
STUDENTS IN THE POPULATION FROM WHICH THE SAMPLE WAS TO BE  
+ 7356806  
DRAWN (NPOP), WHEN GIVEN, WERE TAKEN FROM THE WEIGHTING  
+ 7356808  
SUMMARY PRINTOUT; THE PRIOR SOURCE OF THESE FIGURES IS  
+ 7356810  
UNKNOWN, BUT THEY ARE PRESUMABLY THE ONES USED IN CREATING  
+ 7356812  
THE WEIGHTS WHICH APPEAR IN THE DATA. FOR STAGE 3, THE  
+ 7356814  
POPULATION FIGURES ARE TAKEN FROM FILES IN STOCKHOLM, AND  
+ 7356816  
THUS MAY NOT BE THE ONES USED IN THE COMPUTATION OF WEIGHTS.  
+ 7356818  
NOTE THAT THE TOTAL NPOP GIVEN BELOW INCLUDES THE POPULATION  
+ 7356820  
OF ANY UNSAMPLED STRATA. TO REPLICATE THE CURRENT WEIGHTS,  
+ 7356822  
THE POPULATION OF THOSE STRATA SHOULD BE SUBTRACTED FROM  
+ 7356824

THE TOTAL BEFORE APPLYING THE WEIGHTING FORMULA FOUND ON

+ 7356826

PAGE 10 OF THE INTRODUCTORY MANUAL.

+ 7356828

STR SUPSTR STRATUM NAME STRWGT N NSCH

+ 7356900

-----  
+ 7357000

( SSWG T DN DNSCH N IN POP )

+ 7357050

-----  
+ 7357060

1 1 GRANT-AIDED, BOYS, CERTIFICATE, 1.00 34 1

+ 7357100

LARGE

+ 7357200

( 1.00 )

+ 7357250

2 1 GRANT-AIDED, BOYS, CERTIFICATE, 1.00 47 2

+ 7357300

MEDIUM-SIZED

+ 7357400

( 1.00 )

+ 7357450

3 1 INDEPENDENT, BOYS, CERTIFICATE, 1.00 \* 23 1

+ 7357500

MEDIUM-SIZED

+ 7357600

( 1.00 )

+ 7357650

4 2 INDEPENDENT, BOYS AND COEDUCA- 1.00 \* 23 3

+ 7357700

TIONAL, SMALL

+ 7357800

( 1.00 )

+ 7357850

5 3 EDUCATION AUTHORITY, BOYS, 1.00 43 2

+ 7357900

CERTIFICATE

+ 7358000

( 1.00 )

+ 7358050

6 4 GRANT-AIDED, COEDUCATIONAL 1.00 28 1

+ 7358100

( 1.00 )

+ 7358150

0 (CONTINUED)

-----

7	4	EDUCATION AUTHORITY, COEDUCA-	1.00	266	11
+		7358200			
		TIONAL, CERTIFICATE, LARGE			
+		7358300			
		( 1.00 )			
+		7358350			
8	4	EDUCATION AUTHORITY, COEDUCA-	1.00	30	1
+		7358400			
		TIONAL, CERTIFICATE, MEDIUM-SIZED			
+		7358500			
		( 1.00 )			
+		7358550			
9	5	EDUCATION AUTHORITY, COMPREHEN-	1.00	310	19
+		7358600			
		SIVE, LARGE			
+		7358700			
		( 1.00 )			
+		7358750			
10	6	EDUCATION AUTHORITY, COMPREHEN-	1.00	121	12
+		7358800			
		SIVE, MEDIUM-SIZED AND SMALL			
+		7358900			
		( 1.00 )			
+		7358950			
11	7	GRANT-AIDED, GIRLS	1.00	33	2
+		7359000			
		( 1.00 )			
+		7359050			
12	8	INDEPENDENT, GIRLS	1.00 *	15	1
+		7359100			
		( 1.00 )			
+		7359150			
13	9	EDUCATION AUTHORITY, GIRLS,	1.00	20	1
+		7359200			
		CERTIFICATE			
+		7359300			
		( 1.00 )			
+		7359350			
		TOTAL ( )	993	57	
+					7359400

LARGE: OVER 599 STUDENTS.

+ 7359405

MEDIUM-SIZED: 200 - 599 STUDENTS.

+ 7359410

SMALL: FEWER THAN 200 STUDENTS.

+ 7359415

THIS SAMPLE COULD NOT BE WEIGHTED IN THE USUAL WAY BECAUSE

+ 7359500

SEPARATE POPULATION FIGURES WERE PROVIDED FOR BIOLOGY,

+ 7359600

CHEMISTRY AND PHYSICS.

+ 7359700

\* POPULATION FIGURES ESTIMATED FROM TOTAL SCHOOL ROLLS.

+ 7359800

ACTUAL FIGURES NOT AVAILABLE.

+ 7359900

1IEA SIX-SUBJECT DATA BANK MANUAL

PAGE 375

APPENDIX 75- 8-27

FILE M2004

\* NOTE G180 \*

+ 7373500

STRATIFICATION CODE FOR SWEDEN

+ 7373600

STAGE 2 POPULATION 4

+ 7373700

DESIGN: THE PRIMARY SAMPLING UNIT WAS THE TRACK RATHER

+ 7373702

THAN THE SCHOOL. THE STRATIFICATION WAS DONE BY

+ 7373704

TRACK, AND IF MORE THAN ONE TRACK WAS DRAWN IN THE

+ 7373706

SAME SCHOOL, ONLY ONE OF THE CHOSEN TRACKS WAS

+ 7373708

(RANDOMLY) RETAINED. WITHIN TRACK, ONE CLASS WAS

+ 7373710

DRAWN AT RANDOM.

+ 7373712

TARGET POPULATION: STUDENTS IN GRADE 3 OF GYMNASIUM OR

+ 7373714

GRADE 2 OF FACKSKOLA.

+ 7373716

THE DESCRIPTIONS OF THE SAMPLE DESIGN AND EXECUTION AND



+ 7373718  
 THE TARGET AND EXCLUDED POPULATIONS ARE TAKEN FROM INFORMA-  
 + 7373720  
 TION SUPPLIED BY THE NATIONAL TECHNICAL OFFICER, AND SHOULD  
 + 7373722  
 BE COMPARED WITH THE AGE AND GRADE FREQUENCIES IN THE  
 + 7373724  
 INTRODUCTORY MANUAL FOR A MORE ACCURATE DESCRIPTION OF THE  
 + 7373726  
 ACTUAL SAMPLE.  
 + 7373728

FOR STAGE 2 THE FIGURES FOR DESIGNED NUMBER OF STUDENTS  
 + 7373730  
 (DN), DESIGNED NUMBER OF SCHOOLS (DNSCH) AND NUMBER OF  
 + 7373732  
 STUDENTS IN THE POPULATION FROM WHICH THE SAMPLE WAS TO BE  
 + 7373734  
 DRAWN (NPOP), WHEN GIVEN, WERE TAKEN FROM THE WEIGHTING  
 + 7373736  
 SUMMARY PRINTOUT; THE PRIOR SOURCE OF THESE FIGURES IS  
 + 7373738  
 UNKNOWN, BUT THEY ARE PRESUMABLY THE ONES USED IN CREATING  
 + 7373740  
 THE WEIGHTS WHICH APPEAR IN THE DATA. FOR STAGE 3, THE  
 + 7373742  
 POPULATION FIGURES ARE TAKEN FROM FILES IN STOCKHOLM, AND  
 + 7373744  
 THUS MAY NOT BE THE ONES USED IN THE COMPUTATION OF WEIGHTS.  
 + 7373746  
 NOTE THAT THE TOTAL NPOP GIVEN BELOW INCLUDES THE POPULATION  
 + 7373748  
 OF ANY UNSAMPLED STRATA. TO REPLICATE THE CURRENT WEIGHTS,  
 + 7373750  
 THE POPULATION OF THOSE STRATA SHOULD BE SUBTRACTED FROM  
 + 7373752  
 THE TOTAL BEFORE APPLYING THE WEIGHTING FORMULA FOUND ON  
 + 7373754  
 PAGE 10 OF THE INTRODUCTORY MANUAL.  
 + 7373756

STR	SUPSTR	STRATUM	NAME	STRWGT	N	NSCH
				7373800		
				7373900		
			( SSWGT DN DNSCH N IN POP )	7373950		
				7373960		
1	1		GYMNASIUM, HUMANITIES	1.03	438	18
				7374000		
			( 1.03 473 20 6,249 )	7374050		

0 (CONTINUED)  
 -----

2	2	GYMNASIUM, ECONOMICS	0.88	354	14	
+			7374100			
		( 0.88 361 14 4,329 )				
+			7374150			
3	3	GYMNASIUM, NATURAL SCIENCE	0.97	583	24	
+			7374200			
		( 0.97 631 24 7,899 )				
+			7374250			
4	4	GYMNASIUM, TECHNOLOGY	0.95	429	18	
+			7374300			
		( 0.95 453 18 5,681 )				
+			7374350			
5	5	GYMNASIUM, SOCIAL SCIENCES	1.00	547	21	
+			7374400			
		( 1.00 566 24 7,638 )				
+			7374450			
6	6	FACKSKOLA, SOCIAL SCIENCES	1.00	583	23	
+			7374500			
		( 1.00 618 25 8,117 )				
+			7374550			
7	7	FACKSKOLA, ECONOMICS	0.96	293	12	
+			7374600			
		( 0.96 300 12 3,919 )				
+			7374650			
8	8	FACKSKOLA, TECHNOLOGY	1.36	214	13	
+			7374700			
		( 1.36 227 13 4,052 )				
+			7374750			
		TOTAL ( 3629 150 47,884 )	3441	143		
+			7374800			

\* NOTE G194 \*

+ 7385400

STRATIFICATION CODE FOR THAILAND

+ 7385500

STAGE 2 POPULATION 4  
+ 7385600

DESIGN: THE COUNTRY WAS FIRST DIVIDED INTO ARTIFICIAL  
+ 7385602  
DISTRICTS OF WHICH A SUBSET WAS RANDOMLY CHOSEN, THEN  
+ 7385604  
SCHOOLS WERE SUBSET WITH A CONSTANT FRACTION WITHIN  
+ 7385606  
DISTRICT. THERE WAS NO WITHIN-SCHOOL SUBSAMPLING.  
+ 7385608

TARGET POPULATION: STUDENTS IN GRADE 12 (MS.5) ON  
+ 7385610  
JUNE 20, 1970.  
+ 7385612

EXCLUDED STUDENTS: THOSE WHO WERE ILLITERATE, AND THOSE  
+ 7385614  
WHO LIVED IN THE 14 (OUT OF 71) PROVINCES WHICH WERE  
+ 7385616  
CONSIDERED INACCESSIBLE, DANGEROUS AND/OR UNDERPOPULATED  
+ 7385618  
(ABOUT 50% IN ALL).  
+ 7385620

THE DESCRIPTIONS OF THE SAMPLE DESIGN AND EXECUTION AND  
+ 7385622  
THE TARGET AND EXCLUDED POPULATIONS ARE TAKEN FROM INFORMA-  
+ 7385624  
TION SUPPLIED BY THE NATIONAL TECHNICAL OFFICER, AND SHOULD  
+ 7385626  
BE COMPARED WITH THE AGE AND GRADE FREQUENCIES IN THE  
+ 7385628  
INTRODUCTORY MANUAL FOR A MORE ACCURATE DESCRIPTION OF THE  
+ 7385630  
ACTUAL SAMPLE.  
+ 7385632

FOR STAGE 2 THE FIGURES FOR DESIGNED NUMBER OF STUDENTS  
+ 7385634  
(DN), DESIGNED NUMBER OF SCHOOLS (DNSCH) AND NUMBER OF  
+ 7385636  
STUDENTS IN THE POPULATION FROM WHICH THE SAMPLE WAS TO BE  
+ 7385638  
DRAWN (NPOP), WHEN GIVEN, WERE TAKEN FROM THE WEIGHTING  
+ 7385640  
SUMMARY PRINTOUT; THE PRIOR SOURCE OF THESE FIGURES IS  
+ 7385642  
UNKNOWN, BUT THEY ARE PRESUMABLY THE ONES USED IN CREATING  
+ 7385644  
THE WEIGHTS WHICH APPEAR IN THE DATA. FOR STAGE 3, THE



+ 7401100  
STAGE 2 POPULATION 4  
+

DESIGN: A THREE-STAGE PLAN WAS USED WITH THE SELECTION OF  
+ 7401202  
AREA AS THE FIRST STAGE. THE STUDENT SUBSAMPLING CALLED  
+ 7401204  
FOR 18 STUDENTS PER SUBJECT PER SCHOOL SELECTED (I.E.,  
+ 7401206  
36 STUDENTS PER SCHOOL). HALF THE STUDENTS SELECTED  
+ 7401208  
IN EACH SCHOOL WERE TESTED IN SCIENCE, THE OTHER HALF  
+ 7401210  
WERE TESTED IN MOTHER TONGUE (READING COMPREHENSION  
+ 7401212  
AND LITERATURE).  
+ 7401214

EXECUTION: 459 DISTRICTS REFUSED WHEN ONLY 65 WERE  
+ 7401216  
REQUIRED. IN 3 LARGE CITIES, CLASS SAMPLING WAS USED.  
+ 7401218

TARGET POPULATION: STUDENTS IN GRADE 12.  
+ 7401220

THE DESCRIPTIONS OF THE SAMPLE DESIGN AND EXECUTION AND  
+ 7401222  
THE TARGET AND EXCLUDED POPULATIONS ARE TAKEN FROM INFORMA-  
+ 7401224  
TION SUPPLIED BY THE NATIONAL TECHNICAL OFFICER, AND SHOULD  
+ 7401226  
BE COMPARED WITH THE AGE AND GRADE FREQUENCIES IN THE  
+ 7401228  
INTRODUCTORY MANUAL FOR A MORE ACCURATE DESCRIPTION OF THE  
+ 7401230  
ACTUAL SAMPLE.  
+ 7401232

FOR STAGE 2 THE FIGURES FOR DESIGNED NUMBER OF STUDENTS  
+ 7401234  
(DN), DESIGNED NUMBER OF SCHOOLS (DNSCH) AND NUMBER OF  
+ 7401236  
STUDENTS IN THE POPULATION FROM WHICH THE SAMPLE WAS TO BE  
+ 7401238  
DRAWN (NPOP), WHEN GIVEN, WERE TAKEN FROM THE WEIGHTING  
+ 7401240  
SUMMARY PRINTOUT; THE PRIOR SOURCE OF THESE FIGURES IS  
+ 7401242  
UNKNOWN, BUT THEY ARE PRESUMABLY THE ONES USED IN CREATING  
+ 7401244



+					7402100
				1,000,000 POP, PUBLIC SCHOOLS	
+				( 1.10 480 15 155,000 )	7402200
+					7402250
5	4	LOW SES CITIES, 250,000 TO	0.62	323 9	
+					7402300
		1,000,000 POP, PUBLIC SCHOOLS			
+				( 0.75 432 11 110,000 )	7402400
+					7402450
6	2	HIGH SES CITIES, 250,000 TO	0.41	89 2	
+					7402500
		1,000,000 POP, PAROCHIAL SCHOOLS			
+				( 1.20 96 2 20,000 )	7402600
+					7402650
7	3	MIDDLE SES CITIES, 250,000 TO	1.18	46 1	
+					7402700
		1,000,000 POP, PAROCHIAL SCHOOLS			
+				( 1.10 48 3 30,000 )	7402800
+					7402850
8	4	LOW SES CITIES, 250,000 TO	0.40	91 2	
+					7402900
		1,000,000 POP, PAROCHIAL SCHOOLS			
+				( 0.75 96 2 20,000 )	7403000
+					7403050
9	2	HIGH SES CITIES, 100,000 TO	0.72	101 3	
+					7403100
		250,000 POP, PUBLIC SCHOOLS			
+				( 1.20 144 4 40,000 )	7403200
+					7403250
10	3	MIDDLE SES CITIES, 100,000 TO	0.83	176 4	
+					7403300
		250,000 POP, PUBLIC SCHOOLS			
+				( 1.10 192 8 80,000 )	7403400
+					7403450
11	4	LOW SES CITIES, 100,000 TO	0.65	225 6	
+					7403500
		250,000 POP, PUBLIC SCHOOLS			
+				( 0.75 288 8 80,000 )	7403600
+					7403650
12	5	CITIES 100,000 TO 250,000 POP,	0.45	161 4	
+					7403700

PAROCHIAL SCHOOLS

+ 7403800  
 IIEA SIX-SUBJECT DATA BANK MANUAL  
 APPENDIX 75- 8-27  
 FILE M2004

0 (CONTINUED)

-----

( 0.50 192 5 40,000 )

+ 7403850

14 3 MIDDLE SES CITIES, 50,000 TO 0.67 300 4  
 + 7403900

100,000 POP, PUBLIC SCHOOLS

+ 7404000

( 1.10 384 11 110,000 )

+ 7404050

15 4 LOW SES CITIES, 50,000 TO 0.75 169 4  
 + 7404100

100,000 POP, PUBLIC SCHOOLS

+ 7404200

( 0.75 192 7 70,000 )

+ 7404250

16 5 CITIES 50,000 TO 100,000 POP, 0.70 91 2  
 + 7404300

PAROCHIAL SCHOOLS

+ 7404400

( 0.50 96 4 35,000 )

+ 7404450

17 2 HIGH SES CITIES, 25,000 TO 0.85 170 3  
 + 7404500

50,000 POP, PUBLIC SCHOOLS

+ 7404600

( 1.20 192 8 80,000 )

+ 7404650

18 3 MIDDLE SES CITIES, 25,000 TO 1.01 180 5  
 + 7404700

50,000 POP, PUBLIC SCHOOLS

+ 7404800

( 1.10 240 10 100,000 )

+ 7404850

19 4 LOW SES CITIES, 25,000 TO 0.82 177 3  
 + 7404900

50,000 POP, PUBLIC SCHOOLS

+ 7405000

( 0.75 192 8 80,000 )

+ 7405050

20 5 CITIES 25,000 TO 50,000 POP, 0.51 125 3  
 + 7405100



		PAROCHIAL SCHOOLS				
+			7405200			
		( 0.50 144 4 35,000 )				
+			7405250			
21	2	HIGH SES CITIES, 10,000 TO	7.06 18 1			
+			7405300			
		25,000 POP, PUBLIC SCHOOLS				
+			7405400			
		( 1.20 48 7 70,000 )				
+			7405450			
22	3	MIDDLE SES CITIES, 10,000 TO	1.57 81 2			
+			7405500			
		25,000 POP, PUBLIC SCHOOLS				
+			7405600			
		( 1.10 96 7 70,000 )				
+			7405650			
23	4	LOW SES CITIES, 10,000 TO	1.25 131 3			
+			7405700			
		25,000 POP, PUBLIC SCHOOLS				
+			7405800			
		( 0.75 144 8 90,000 )				
+			7405850			
25	2	HIGH SES COUNTY UNITS,	1.90 215 7			
+			7405900			
		PUBLIC SCHOOLS				
+			7406000			
		( 1.20 336 22 225,000 )				
+			7406050			
26	3	MIDDLE SES COUNTY UNITS,	1.61 563 12			
+			7406100			
		PUBLIC SCHOOLS				
+			7406200			
		11EA SIX-SUBJECT DATA BANK MANUAL			PAGE 382	
		APPENDIX				
			75- 8-27			
		FILE M2004				
0		(CONTINUED)				
		-----				
		( 1.10 624 50 500,000 )				
+			7406250			
27	4	LOW SES COUNTY UNITS,	0.82 883 20			
+			7406300			
		PUBLIC SCHOOLS				
+			7406400			
		( 0.75 1056 39 400,000 )				
+			7406450			
28	5	COUNTY UNITS, PAROCHIAL SCHOOLS	0.31 141 3			
+			7406500			

	( 0.50 144 2 24,000 )		
+		7406550	
29	2 NONPAROCHIAL PRIVATE SCHOOLS	0.72 118 3	
+		7406600	
	( 1.20 144 3 47,000 )		
+		7406650	
13	HIGH SES CITIES, 50,000 TO	0	
+		7406700	
	100,000 POP, PUBLIC SCHOOLS		
+		7406800	
	( 216 6 60,000 )		
+		7406850	
24	CITIES 10,000 TO 25,000 POP,	0	
+		7406900	
	PAROCHIAL SCHOOLS		
+		7407000	
	( 36 1 14,000 )		
+		7407050	
	TOTAL ( 6876 299 3,030,000 )	5368 129	
+		7407100	

SES: SOCIO-ECONOMIC STATUS.

+		7407200
---	--	---------

NOTE THAT NO STUDENT ANSWERED ALL ITEMS: MUTUALLY EXCLUSIVE

+		7407300
	SUBSAMPLES WERE DRAWN WITHIN EACH SCHOOL FOR SCIENCE (STUDENTS	
+		7407400
	WITH ODD IDENTIFICATION CODES) AND MOTHER TONGUE (STUDENTS WITH	
+		7407500
	EVEN IDENTIFICATION CODES). THE TWO SUBSAMPLES ARE STORED	
+		7407600
	TOGETHER IN THE DATA AND DESCRIBED TOGETHER IN THE ABOVE CODE.	
+		7407700
	FOR FURTHER INFORMATION, SEE THE INTRODUCTORY MANUAL.	
+		7407800

11EA SIX-SUBJECT DATA BANK MANUAL	PAGE 383
APPENDIX	75- 8-27
	FILE M2004

\* NOTE H002 \*

+		8000100
---	--	---------

CRITERIA FOR CLASSIFYING TEACHERS BY SUBJECT IN STAGE 2

+		8000200
---	--	---------

+	-----	8000300
---	-------	---------

IN THIS FILE TEACHERS ARE KEPT SEPARATE BY SUBJECT.  
 + 8000500  
 SINCE THE TN2 QUESTIONNAIRE AND THE FIRST PART OF THE  
 + 8000600  
 TNM QUESTIONNAIRE WERE GIVEN TO TEACHERS IN MORE THAN  
 + 8000700  
 ONE SUBJECT, SPECIAL CRITERIA WERE NEEDED TO CLASSIFY  
 + 8000800  
 TEACHERS ON THE VARIABLES FROM THESE QUESTIONNAIRES.  
 + 8000900

(A) IN COUNTRIES WHICH TESTED IN ONLY ONE  
 + 8001000  
 SUBJECT, ALL RESPONDING TEACHERS WERE CLASSIFIED  
 + 8001100  
 UNDER THE SUBJECT TESTED.  
 + 8001200

(B) IN OTHER COUNTRIES, WE FIRST SCREENED  
 + 8001300  
 TO SEE IF TEACHERS ANSWERED MORE THAN THREE  
 + 8001400  
 ITEMS ON SPECIFIED PARTS OF THE SPECIALIZED  
 + 8001500  
 QUESTIONNAIRES TNSG AND TNM:  
 + 8001600

SECTION	ASSIGNMENT OF TEACHER IF	
	SCREENED	GT 3 RESPONSES
	-----	-----
TNSG01-24	SCIENCE	
TNM01-27	READING COMPREHENSION	
TNM28-59	LITERATURE	

NOTE THAT THE USE OF THIS CRITERION MEANS THAT  
 + 8002300  
 LITERATURE TEACHERS WERE NORMALLY ALSO CLASSIFIED  
 + 8002400  
 AS READING TEACHERS.  
 + 8002500

(C) TEACHERS WHO MET NONE OF THE ABOVE  
 + 8002600  
 CRITERIA WERE CLASSIFIED ACCORDING TO THEIR  
 + 8002700  
 RESPONSE TO TN203:  
 + 8002800

RESPONSE	ASSIGNMENT OF TEACHER	
+		8002900
	-----	
+		8003000
	A SCIENCE	
+		8003100
	B READING COMPREHENSION	
+		8003200
	C NOT USED	
+		8003300
	D NOT USED	
+		8003400

11EA SIX-SUBJECT DATA BANK MANUAL  
APPENDIX 75- 8-27  
FILE M2004

PAGE 384

0 (CONTINUED)  
-----

GIVEN ALL THREE CRITERIA, ALL OR ALMOST ALL  
+ 8003500  
CASES COULD BE USED. FOR TEACHERS N'S  
+ 8003600  
SEE INTRODUCTORY MANUAL.  
+ 8003700  
11EA SIX-SUBJECT DATA BANK MANUAL  
APPENDIX 75- 8-27  
FILE M2004

PAGE 385

\* NOTE H004 \*  
+ 8006800

EDITS FOR CONSISTENCY IN TEACHER VARIABLES IN STAGE 2  
+ 8006900  
-----  
+ 8007000

IN THE MERGE RUN TEACHER VARIABLES WERE  
+ 8007100  
AGGREGATED TO THE LEVEL OF THE SCHOOL.  
+ 8007200  
INDIVIDUAL VALUES CANNOT BE  
+ 8007300  
RETRIEVED FROM THIS FILE FOR LATER  
+ 8007400  
EDITING. THEREFORE, THE FOLLOWING  
+ 8007500  
CONSISTENCY EDITS WERE CARRIED OUT DURING  
+ 8007600

THE MERGE RUNS THEMSELVES:

+ 8007700

(A) TEACHERS RESPONDING 'C' OR 'D' TO ITEM TN203 AND NOT

+ 8007800

ALREADY MISSING ON TN204 WERE SET TO MISSING ON TN204.

+ 8007900

(B) TEACHERS RESPONDING 'A' OR 'B' TO ITEM TN203 AND NOT

+ 8008000

ALREADY MISSING ON TN205 WERE SET TO MISSING ON TN205.

+ 8008100

(C) TEACHERS WHOSE RESPONSE TO TN209 WAS GREATER THAN THEIR

+ 8008200

RESPONSE TO TN208 WERE SET TO MISSING ON BOTH VARIABLES.

+ 8008300

(D) TEACHERS RESPONDING 'B' TO TNSG20 AND NOT ALREADY MISSING

+ 8008400

ON ITEMS TNSG21-23 WERE SET TO MISSING ON THE LATTER

+ 8008500

VARIABLES.

+ 8008600

(E) TEACHERS WHO RESPONDED 'A', 'B' OR 'E' TO ITEM TNM01 AND

+ 8008700

'D' TO ITEM TNM27 WERE SET TO MISSING ON ITEM TNM27.

+ 8008800

(F) TEACHERS RESPONDING 'D' TO ITEM TNM27 AND NOT ALREADY

+ 8008900

MISSING ON ITEMS TNM28-59 WERE SET TO MISSING ON THE

+ 8009000

LATTER VARIABLES. (THIS EDIT TOOK PLACE AFTER THE PRECEDING

+ 8009100

EDIT AND THEREFORE DID NOT AFFECT TEACHERS SET

+ 8009200

TO MISSING ON TNM27)

+ 8009300

0\*\*\* END OF RUN \*\*\*