



2006-07 Youth Smoking Survey: Guide for Use of Supplemental Data Set

Table of Contents

S1. Survey Weights Defined	1
S2. 2006-07 YSS Survey Module Distribution	2
S3. Establishing Survey Weights to Estimate Population Totals.....	3
S3.1 Additional Notes for Analyses	4
S4. Additional Notes on Use of Weights: Accounting for “Valid Skip”, “Not Asked”, and “Not Stated”	5
Appendix SA:	6

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This document is a supplement to the Main Microdata User Guide which is provided with the MAIN dataset. Users should read the Main Microdata User Guide before reading this document. This document describes, in detail, the use of two survey weights that were created for the 2006-07 YSS student SUPPLEMENTAL data set. Tables SA1-SA4 (see Appendix SA) provide a list of all the variables and the appropriate survey weight (MAIN_WT or SUPP_WT) that should be applied to each variable when performing analyses. *Please refer to this document when performing analyses of the 2006-07 YSS supplemental data set.*

Table S1: Summary for Using Weights

Table in Which Variable Appears in Appendix SA	Modules in Which Variable Appears	Weight to be Used	Bootstrap Weight to be Used
SA1	A, B1, B2	MAIN_WT	MAINBOOT
SA2	B1, B2	MAIN_WT	MAINBOOT
SA3	A & B1 OR A & B2	SUPP_WT	SUPPBOOT
SA4	B1 OR B2	SUPP_WT	SUPPBOOT
Analysis combines variables from Tables SA1 and SA2		MAIN_WT	MAINBOOT
Analysis combines variables from Tables SA1 or SA2 with variables from Tables SA3 or SA4		SUPP_WT	SUPPBOOT

S1. Survey Weights Defined

Survey weights are needed to derive population estimates from the survey sample. In a simple random sample, every unit in the population has the same probability of being drawn. The *fraction* of the population that is sampled is the sample size divided by population size. To calculate the weight of each sampled member, compute $1/\text{fraction}$. If the sample size was 100 and the population was 100,000 then the weight of each sampled member would be 1,000. This means that any sampled member is taken to represent 1,000 members in the population. This is not the case for complex survey designs such as is used with YSS. In complex survey designs, in general each member of the sample represents a different number of population members, and thus each individual must have a specific weight. The sample responses must be multiplied by the appropriate weights to obtain unbiased estimates of population quantities. The actual calculation of the weights is defined in the User Guide. These weights account for age, sex, grade and province of residence of the respondent. In addition, as described below, they need to account for the survey module(s) in which the questionnaire items appeared.¹

¹ Definition adapted from http://symptomresearch.nih.gov/chapter_20/sec22/cabs22pg1.htm. Accessed 12 February 2008

S2. 2006-07 YSS Survey Module Distribution

This section provides information on how the data were collected among students in grades 5-12 and serves as background information for creation of the survey weights.

In the 2006-07 YSS, the student survey data were collected using three instruments:

- **Module A** was administered to students in grades 5 and 6. This instrument contained 66 questions that were deemed relevant to students in these grade levels. It excluded drug and alcohol questions.
- **Module B1** was administered to students in grades 7 through 12. This instrument contained 76 questions including drug and alcohol questions. Most of the Module A questions appeared in Module B1.
- **Module B2** was administered to students in grades 7 through 12. This instrument contained 84 questions including drug and alcohol questions. Most of the Module A questions appeared in Module B2.

Procedures were common in all provinces except New Brunswick (NB). See NB specific procedures below. All grades 5 and 6 students completed Module A. Grades 7-12 students (in Quebec Secondaire I-V) completed either the B1 or B2 module (not both). Within a class, 50% of students were randomly selected to receive B1 and the other 50% were randomly selected to receive B2. Surveys were collated (i.e., alternating B1 and B2 modules) in advance and shipped to each provincial site.

In NB, YSS collaborated with the Health & Education Research Group (Dr. Bill Morrison) and the Departments of Wellness, Culture and Sport and Education on a survey supporting Healthy NB en santé. Healthy NB en santé collected data on smoking (YSS), healthy eating (HE) and physical activity (PA)².

Thus in NB, grades 5 & 6 students completed one of three modules (A, PA, HE). Grades 7-12 students completed one of four modules (B1, B2, PA, HE)³. Within each grade 5 and 6 class, and using the method described above, 50% of students completed Module A, 25% of students completed Module PA, and the rest of the students (25%) completed Module HE. Similarly within each grade 7-12 class, 25% of students completed Module B1, 25% of students completed Module B2, 25% of students completed Module PA and 25% of students completed Module HE.

² Both the HE and PA modules contained Mental Fitness items.

³ Note that the HE and PA surveys contained YSS smoking behaviour questions and mental fitness questions. A collaborative decision was made to exclude all data from the PA and HE modules from the YSS datasets including the smoking variables.

S3. Establishing Survey Weights to Estimate Population Totals

Survey weights define the number of children / youth that a particular survey respondent “stands in” for or represents. We calculated separate weights by province, grade and sex and attached the corresponding weight to each case in the dataset. Since we excluded the HE and PA module data from the YSS dataset, and since we assigned modules for all remaining YSS participants in a similar fashion in each province, we have made the same assumptions for calculating all weights.

In each case, we account for the number of students who complete a question as compared to the total number who could have completed it. For instance, in NB the weights account for the exclusion of students who completed the HE and PA modules.

Each row of Table S2 summarizes a different combination of modules (A, B1, B2) on which a YSS variable can appear. The far right column lists the appropriate weights to apply for the combination in that row.

Table S2: Selecting Appropriate Weights for Variables Appearing on Different Survey Modules

Row Number	Survey Modules			Weights
	A (Gr. 5-6)	B1 (Gr. 7-12)	B2 (Gr. 7-12)	
1	X	X	X	MAIN_WT
2	X	X		SUPP_WT
3	X		X	SUPP_WT
4		X	X	MAIN_WT
5		X		SUPP_WT
6			X	SUPP_WT

Row 1

The first row of Table S2 refers to the questions (or variables) that were present across all three modules (A, B1, and B2). For these variables, apply the weight (MAIN_WT) to estimate population totals for these variables. This was the weight (MAIN_WT) that was established taking into consideration the student’s grade, sex, and home province.

Row 2

The second row in Table S2 refers to variables that appear only in Modules A and B1. In this instance, the SUPP_WT weight should be used to obtain population total estimates. Remember that the weight (MAIN_WT) was derived by taking into consideration the student’s grade. Since all grade 5 and 6 students completed a Module A survey, SUPP_WT = MAIN_WT for these students. For ease of analysis, we have replicated the weight for grades 5 and 6 students.

For grades 7-12, based on our module assignment scheme half the students were to have been randomly assigned a B1 module and half randomly assigned a B2 module. Thus, each student who received a B1 module should represent approximately twice as many students for those variables that appear only on the B1 module (as compared to variables on both modules B1 and B2). Consequently, we must apply a weight which is approximately = $MAIN_WT \times 2$. We provided this weight as SUPP_WT. (Note that in some instances, the assignment was not exactly 50% within a class; hence, because of the way in which the weights were calibrated, the ratio of SUPP_WT to MAIN_WT was not exactly 2). Thus, if we use variables which are only present in Modules A and B1 then one should use the SUPP_WT weight to obtain a population total estimate for that specific group of students.

Row 3

The third row of the table refers to variables that appear only in Modules A and B2. The rationale follows the same pattern as described in Row 2. Use the SUPP_WT weight to obtain estimates of population totals for these variables.

Row 4

The fourth row refers to those variables that appeared in both B1 and B2 (i.e., same questions on both modules) but not Module A. Therefore, these variables are restricted to students in grades 7-12. The MAIN_WT weight should be applied to these variables since they were obtained from all students in grades 7-12. That is, because the MAIN_WT weight was established based on student's grade (as well as sex and home province) and these variables were only specific to students in grades 7-12, one can establish estimates of population totals for these variables by applying the MAIN_WT weight.

Row 5

The fifth row of the table refers to those variables (or questions) found in the B1 module only. As described for the grades 7-12 students in Row 2, due to our module assignment scheme, only half of the students within a class should have completed the B1 module. Under this scenario, apply the SUPP_WT weight to establish estimates of population totals for questions appearing on B1 only. In this instance SUPP_WT is approximately equivalent to MAIN_WT weight with a multiplication factor of 2.

Row 6

The last row refers to variables (or questions) found in the B2 module only. The procedure and rationale is the same as described for Row 5.

S3.1 Additional Notes for Analyses

In general, when performing analyses, there may be interest in including some variables listed in Tables SA1 or SA2 (See Appendix SA) that are a part of the MAIN data set (i.e., questions that appear in all three modules), with some that are listed in Tables SA3 or SA4 specific modules (i.e., questions that appear only in Module A and B1 *OR* A and B2

OR B1 OR B2). For example, one may be interested in conducting a cross tabulation with a variable that appears in all three modules and a variable that appears only in Module B1. Under these circumstances, the SUPP_WT weight should be used to obtain population total estimates for both variables.

S4. Additional Notes on Use of Weights: Accounting for “Valid Skip”, “Not Asked”, and “Not Stated”

It is important to account for all responses that are labeled “Valid Skip”, “Not Asked”, and “Not Stated” when calculating estimates of population proportions or performing an analysis of relationships between variables. Otherwise the analysis or proportion estimates calculated will not be valid. In SPSS, the PUMF data set is formatted to account for “Valid Skips”, “Not Asked”, and “Not Stated” and users do not need to make further adjustments; however, users need to understand the differences between “Valid Skip”, “Not Stated”, and “Not Asked” when performing any analyses.

For some variables, the “Valid Skip” responses occur because of the skip pattern of the question. For example, the variable SWHOLEA1 refers to the question “*Have you ever smoked a whole cigarette?*” Here the “Valid Skip” responses need to be excluded because they denote individuals for whom the question was not relevant (e.g., those who have not tried a puff on a cigarette). By excluding the “Valid Skip” responses from the analysis and applying the proper survey weight one can estimate the proportion of all individuals who have tried a puff on a cigarette who have ever smoked a whole cigarette.

For some variables, “Not Asked” responses occur because of the distribution of different modules. For example, for individuals who completed module B1, the variables which do not appear in module B1 have responses “Not Asked”, and these have been coded as 9996. When analysing the data it is important to take account of the responses labeled “Not Asked”.

Appendix SA:

Table SA1: Variables in Modules A, B1 and B2 and the Weights to be Applied in Estimating Population Totals, 2006-07 YSS

Variables	A	B1	B2	Appropriate survey weight to be used	Bootstrap Weight to be used
	Module question number				
GRADE	1	1	1	MAIN_WT	MAINBOOT
SEX	3	3	3	MAIN_WT	MAINBOOT
GABORGA1	4	4	4	MAIN_WT	MAINBOOT
GLANGUA1	5	5	5	MAIN_WT	MAINBOOT
GCANADA1	6	6	6	MAIN_WT	MAINBOOT
PSCRENA2	7	7	7	MAIN_WT	MAINBOOT
PRDAVGA1	8	8	8	MAIN_WT	MAINBOOT
GMONEYA1	9	10	10	MAIN_WT	MAINBOOT
OHOWFLA1	11	12	12	MAIN_WT	MAINBOOT
OHOWFLB1	12	13	13	MAIN_WT	MAINBOOT
OHOWFLC1	13	14	14	MAIN_WT	MAINBOOT
SSMKERA1	14	15	15	MAIN_WT	MAINBOOT
SPUFF0A1	15	16	16	MAIN_WT	MAINBOOT
SPUFF0B1	16	17	17	MAIN_WT	MAINBOOT
SSUSMTA1	17	18	18	MAIN_WT	MAINBOOT
SSUSFOA1	18	19	19	MAIN_WT	MAINBOOT
SSUSNYA1	19	20	20	MAIN_WT	MAINBOOT
SWHOLEA1	21	22	21	MAIN_WT	MAINBOOT
SWHOLEB1	22	23	22	MAIN_WT	MAINBOOT
SHUND0A1	23	24	23	MAIN_WT	MAINBOOT
SLAST7A1	24	25	24	MAIN_WT	MAINBOOT
SLAST7B1	25	26	25	MAIN_WT	MAINBOOT
SLST30A1	27	27	27	MAIN_WT	MAINBOOT
SLST30B1	28	28	28	MAIN_WT	MAINBOOT
SSHAREA1	29	30	30	MAIN_WT	MAINBOOT
SBRNDUA1	30	31	31	MAIN_WT	MAINBOOT
SBRNDYC1	31	32	32	MAIN_WT	MAINBOOT
SBRNDYD1	31	32	32	MAIN_WT	MAINBOOT
SBRNDYE1	31	32	32	MAIN_WT	MAINBOOT
SBRNDYF1	31	32	32	MAIN_WT	MAINBOOT
SBRNDYG1	31	32	32	MAIN_WT	MAINBOOT
SBRNDYH1	31	32	32	MAIN_WT	MAINBOOT
SBRNDYI1	31	32	32	MAIN_WT	MAINBOOT
SBRNDYJ1	31	32	32	MAIN_WT	MAINBOOT
SBRNDYK1	31	32	32	MAIN_WT	MAINBOOT
SBRNDYL1	31	32	32	MAIN_WT	MAINBOOT
SGETCGA1	32	33	33	MAIN_WT	MAINBOOT

Variables	A	B1	B2	Appropriate survey weight to be used	Bootstrap Weight to be used
	Module question number				
SLST30C1	33	34	34	MAIN_WT	MAINBOOT
SLST30D1	34	35	35	MAIN_WT	MAINBOOT
SLST30E1	35	36	36	MAIN_WT	MAINBOOT
SLST30F1	36	37	37	MAIN_WT	MAINBOOT
SEVRQTA1	41	38	42	MAIN_WT	MAINBOOT
SSURQTA1	42	39	43	MAIN_WT	MAINBOOT
SEVTRYA1	43	40	44	MAIN_WT	MAINBOOT
SEVTRYB1	43	40	44	MAIN_WT	MAINBOOT
SEVTRYC1	43	40	44	MAIN_WT	MAINBOOT
SEVTRYD1	43	40	44	MAIN_WT	MAINBOOT
SEVTRYE1	43	40	44	MAIN_WT	MAINBOOT
SEVTRYF1	43	40	44	MAIN_WT	MAINBOOT
SEVTRYG1	43	40	44	MAIN_WT	MAINBOOT
SEVTRYH1	43	40	44	MAIN_WT	MAINBOOT
SEVTRYJ1	43	40	44	MAIN_WT	MAINBOOT
SGRDANA1	47	43	50	MAIN_WT	MAINBOOT
SSIBLIA1	48	44	51	MAIN_WT	MAINBOOT
SHRULSC1	52	48	52	MAIN_WT	MAINBOOT
SINCARA1	53	49	53	MAIN_WT	MAINBOOT
S5FRNDA1	54	50	54	MAIN_WT	MAINBOOT
SLECSMA1	65	59	67	MAIN_WT	MAINBOOT
SANTISA1	66	60	68	MAIN_WT	MAINBOOT
SANTISB1	66	60	68	MAIN_WT	MAINBOOT
SANTISC1	66	60	68	MAIN_WT	MAINBOOT
SANTISD1	66	60	68	MAIN_WT	MAINBOOT
SANTISE1	66	60	68	MAIN_WT	MAINBOOT
SANTISF1	66	60	68	MAIN_WT	MAINBOOT
SANTISG1	66	60	68	MAIN_WT	MAINBOOT
DSUSCEPT	D ¹	D ¹	D ¹	MAIN_WT	MAINBOOT
DVSELF	D ¹	D ¹	D ¹	MAIN_WT	MAINBOOT
DVTY1ST	D ¹	D ¹	D ¹	MAIN_WT	MAINBOOT
DVTY2ST	D ¹	D ¹	D ¹	MAIN_WT	MAINBOOT
LANGUAGE	D ¹	D ¹	D ¹	MAIN_WT	MAINBOOT
MODULE	D ¹	D ¹	D ¹	MAIN_WT	MAINBOOT
PROJECT	D ¹	D ¹	D ¹	MAIN_WT	MAINBOOT
provID	D ¹	D ¹	D ¹	MAIN_WT	MAINBOOT
scanID	D ¹	D ¹	D ¹	MAIN_WT	MAINBOOT

¹ "D" refers to derived variables.

Table SA2: Variables in Modules B1 and B2 (variables restricted to grades 7-12 students only) and the Weights to be Applied in Estimating Population Totals, 2006-07 YSS

Variables	A	B1	B2	Appropriate survey weight to be used	Bootstrap Weight to be used
	Module question number				
GLICNSA1		9	9	MAIN_WT	MAINBOOT
SEVTRYA2		41	45	MAIN_WT	MAINBOOT
SEVTRYB2		41	45	MAIN_WT	MAINBOOT
SEVTRYC2		41	45	MAIN_WT	MAINBOOT
SEVTRYD2		41	45	MAIN_WT	MAINBOOT
SEVTRYE2		41	45	MAIN_WT	MAINBOOT
SEVTRYF2		41	45	MAIN_WT	MAINBOOT
SEVTRYG2		41	45	MAIN_WT	MAINBOOT
SEVTRYH2		41	45	MAIN_WT	MAINBOOT
SEVTRYJ2		41	45	MAIN_WT	MAINBOOT
SWRBYCA1		42	46	MAIN_WT	MAINBOOT
SWRBYCB1		42	46	MAIN_WT	MAINBOOT
SWRBYCC1		42	46	MAIN_WT	MAINBOOT
SWRBYCD1		42	46	MAIN_WT	MAINBOOT
SWRBYCE1		42	46	MAIN_WT	MAINBOOT
OMISSHA1		57	57	MAIN_WT	MAINBOOT
OSKIP0A1		58	58	MAIN_WT	MAINBOOT
AEVRETA1		61	69	MAIN_WT	MAINBOOT
AEVRETB1		62	70	MAIN_WT	MAINBOOT
AOFTETA1		63	71	MAIN_WT	MAINBOOT
A5DRNKA1		64	72	MAIN_WT	MAINBOOT
A5DRNKB1		65	73	MAIN_WT	MAINBOOT
A5DRNKC1		66	74	MAIN_WT	MAINBOOT
AYALSTA1		67	75	MAIN_WT	MAINBOOT
AYALSTB1		67	75	MAIN_WT	MAINBOOT
AYALSTC1		67	75	MAIN_WT	MAINBOOT
AYALSTD1		67	75	MAIN_WT	MAINBOOT
AYALSTE1		67	75	MAIN_WT	MAINBOOT
AYALSTF1		67	75	MAIN_WT	MAINBOOT
AYALSTG1		67	75	MAIN_WT	MAINBOOT
AYALSTH1		67	75	MAIN_WT	MAINBOOT
AYALSTJ1		67	75	MAIN_WT	MAINBOOT
AYALSTK1		67	75	MAIN_WT	MAINBOOT
AYALSTL1		67	75	MAIN_WT	MAINBOOT
AYALSTM1		67	75	MAIN_WT	MAINBOOT
AYALSTN1		67	75	MAIN_WT	MAINBOOT
AEVRMJA1		68	76	MAIN_WT	MAINBOOT
AEVRMJB1		69	77	MAIN_WT	MAINBOOT
AOFTMJA1		70	78	MAIN_WT	MAINBOOT

Variables	A	B1	B2	Appropriate survey weight to be used	Bootstrap Weight to be used
	Module question number				
AMIGHTA1		71	79	MAIN_WT	MAINBOOT
AHWHRDA1		72	80	MAIN_WT	MAINBOOT
AYMJSTA1		73	81	MAIN_WT	MAINBOOT
AYMJSTB1		73	81	MAIN_WT	MAINBOOT
AYMJSTC1		73	81	MAIN_WT	MAINBOOT
AYMJSTD1		73	81	MAIN_WT	MAINBOOT
AYMJSTE1		73	81	MAIN_WT	MAINBOOT
AYMJSTF1		73	81	MAIN_WT	MAINBOOT
AYMJSTG1		73	81	MAIN_WT	MAINBOOT
AYMJSTH1		73	81	MAIN_WT	MAINBOOT
AYMJSTJ1		73	81	MAIN_WT	MAINBOOT
AYMJSTK1		73	81	MAIN_WT	MAINBOOT
AYMJSTL1		73	81	MAIN_WT	MAINBOOT
AMRHRMA1		74	82	MAIN_WT	MAINBOOT
AUAMPHA1		75a	83a	MAIN_WT	MAINBOOT
AUAMPHB1		75a	83a	MAIN_WT	MAINBOOT
AUMDMAA1		75b	83b	MAIN_WT	MAINBOOT
AUMDMAB1		75b	83b	MAIN_WT	MAINBOOT
AUHALUA1		75c	83c	MAIN_WT	MAINBOOT
AUHALUB1		75c	83c	MAIN_WT	MAINBOOT
AUDACSA1		75d	83d	MAIN_WT	MAINBOOT
AUDACSB1		75d	83d	MAIN_WT	MAINBOOT
AUHEROA1		75e	83e	MAIN_WT	MAINBOOT
AUHEROB1		75e	83e	MAIN_WT	MAINBOOT
AUCOCNA1		75f	83f	MAIN_WT	MAINBOOT
AUCOCNB1		75f	83f	MAIN_WT	MAINBOOT
AUSTERA1		75g	83g	MAIN_WT	MAINBOOT
AUSTERB1		75g	83g	MAIN_WT	MAINBOOT
AUSOLVA1		76a	84a	MAIN_WT	MAINBOOT
AUSOLVB1		76a	84a	MAIN_WT	MAINBOOT
AUMEDSA1		76b	84b	MAIN_WT	MAINBOOT
AUMEDSB1		76b	84b	MAIN_WT	MAINBOOT
AUPAINA1		76c	84c	MAIN_WT	MAINBOOT
AUPAINB1		76c	84c	MAIN_WT	MAINBOOT
AUNATRA1		76d	84d	MAIN_WT	MAINBOOT
AUNATRB1		76d	84d	MAIN_WT	MAINBOOT

Table SA3: Variables in Either Modules A and B1 or Modules A and B2 and the Weights to be Applied in Estimating Population Totals, 2006-07 YSS

Variables	A	B1	B2	Appropriate survey weight to be used	Bootstrap Weight to be used
	Module question number				
SHWHRDA1	20	21		SUPP_WT	SUPPBOOT
SLST12A1	26		26	SUPP_WT	SUPPBOOT
SSTRSVA1	37		38	SUPP_WT	SUPPBOOT
SSTRSCA1	38		39	SUPP_WT	SUPPBOOT
SSTRSPA1	39		40	SUPP_WT	SUPPBOOT
SSTRSSA1	40		41	SUPP_WT	SUPPBOOT
SSTRSSB1	40		41	SUPP_WT	SUPPBOOT
SSTRSSC1	40		41	SUPP_WT	SUPPBOOT
SSTRSSD1	40		41	SUPP_WT	SUPPBOOT
SSTRSSE1	40		41	SUPP_WT	SUPPBOOT
SSTRSSF1	40		41	SUPP_WT	SUPPBOOT
SPLACEA1	44a		47a	SUPP_WT	SUPPBOOT
SPLACEB1	44b		47b	SUPP_WT	SUPPBOOT
SPLACEC1	44c		47c	SUPP_WT	SUPPBOOT
SPLACED1	44d		47d	SUPP_WT	SUPPBOOT
SPLACEE1	44e		47e	SUPP_WT	SUPPBOOT
SPLACEF1	44f		47f	SUPP_WT	SUPPBOOT
SPLACEG1	44g		47g	SUPP_WT	SUPPBOOT
SPLACEH1	44h		47h	SUPP_WT	SUPPBOOT
SPLACEI1	44i		47i	SUPP_WT	SUPPBOOT
STIMESA1	45a		48a	SUPP_WT	SUPPBOOT
STIMESB1	45b		48b	SUPP_WT	SUPPBOOT
STIMESC1	45c		48c	SUPP_WT	SUPPBOOT
STIMESD1	45d		48d	SUPP_WT	SUPPBOOT
STIMESE1	45e		48e	SUPP_WT	SUPPBOOT
SPEOPLA1	46a		49a	SUPP_WT	SUPPBOOT
SPEOPLB1	46b		49b	SUPP_WT	SUPPBOOT
SPEOPLC1	46c		49c	SUPP_WT	SUPPBOOT
SPEOPLD1	46d		49d	SUPP_WT	SUPPBOOT
SGRDANB1	49	45		SUPP_WT	SUPPBOOT
SHRULSA1	50	46		SUPP_WT	SUPPBOOT
SHRULSB1	51	47		SUPP_WT	SUPPBOOT
SSTRTYA1	55	54		SUPP_WT	SUPPBOOT
SSTRTYB1	55	54		SUPP_WT	SUPPBOOT
SSTRTYC1	55	54		SUPP_WT	SUPPBOOT
SSTRTYD1	55	54		SUPP_WT	SUPPBOOT
SSTRTYE1	55	54		SUPP_WT	SUPPBOOT
SSTRTYF1	55	54		SUPP_WT	SUPPBOOT
SSTRTYG1	55	54		SUPP_WT	SUPPBOOT
SSTRTYH1	55	54		SUPP_WT	SUPPBOOT

Variables	A	B1	B2	Appropriate survey weight to be used	Bootstrap Weight to be used
	Module question number				
SSTRTYI1	55	54		SUPP_WT	SUPPBOOT
SSTRTYJ1	55	54		SUPP_WT	SUPPBOOT
SSTRTYK1	55	54		SUPP_WT	SUPPBOOT
SSTRTYL1	55	54		SUPP_WT	SUPPBOOT
SSTRTYM1	55	54		SUPP_WT	SUPPBOOT
SHELTHA1	56	55		SUPP_WT	SUPPBOOT
SHELTHB1	56	55		SUPP_WT	SUPPBOOT
SHELTHC1	56	55		SUPP_WT	SUPPBOOT
SHELTHD1	56	55		SUPP_WT	SUPPBOOT
SHELTHE1	56	55		SUPP_WT	SUPPBOOT
SOPINOA1	57a	56a		SUPP_WT	SUPPBOOT
SOPINOB1	57b	56b		SUPP_WT	SUPPBOOT
SOPINOC1	57c	56c		SUPP_WT	SUPPBOOT
SOPINOD1	57d	56d		SUPP_WT	SUPPBOOT
SOPINOE1	57e	56e		SUPP_WT	SUPPBOOT
SOPINOF1	57f	56f		SUPP_WT	SUPPBOOT
SOPINOG1	57g	56g		SUPP_WT	SUPPBOOT
SOPINOH1	57h	56h		SUPP_WT	SUPPBOOT
SOPINOI1	57i	56i		SUPP_WT	SUPPBOOT
SOPINOJ1	57j	56j		SUPP_WT	SUPPBOOT
SOPINOK1	57k	56k		SUPP_WT	SUPPBOOT
SOPINOL1	57l	56l		SUPP_WT	SUPPBOOT
SOPINOM1	57m	56m		SUPP_WT	SUPPBOOT
SOPINON1	57n	56n		SUPP_WT	SUPPBOOT
OCONCTA1	58a	51a		SUPP_WT	SUPPBOOT
OCONCTB1	58b	51b		SUPP_WT	SUPPBOOT
OCONCTC1	58c	51c		SUPP_WT	SUPPBOOT
OCONCTD1	58d	51d		SUPP_WT	SUPPBOOT
OCONCTE1	58e	51e		SUPP_WT	SUPPBOOT
OIMPORA1	59a	52a		SUPP_WT	SUPPBOOT
OIMPORB1	59b	52b		SUPP_WT	SUPPBOOT
OIMPORC1	59c	52c		SUPP_WT	SUPPBOOT
OIMPORD1	59d	52d		SUPP_WT	SUPPBOOT
OIMPORE1	59e	52e		SUPP_WT	SUPPBOOT
OIMPORF1	59f	52f		SUPP_WT	SUPPBOOT
OIMPORG1	59g	52g		SUPP_WT	SUPPBOOT
OSKLVGA1	60		56	SUPP_WT	SUPPBOOT
SESTIMA1	61		55	SUPP_WT	SUPPBOOT
SSRULSA1	62		59	SUPP_WT	SUPPBOOT
SSRULSB1	63		60	SUPP_WT	SUPPBOOT
SSRULSC1	64		61	SUPP_WT	SUPPBOOT

Table SA4: Variables in Either Module B1 or Module B2 (variables restricted to grades 7-12 students only) and the Weights to be Applied in Estimating Population Totals, 2006-07 YSS

Variables	A	B1	B2	Appropriate survey weight to be used	Bootstrap Weight to be used
	Module question number				
SLAST7A3			29	SUPP_WT	SUPPBOOT
SLAST7B3			29	SUPP_WT	SUPPBOOT
SLAST7C3			29	SUPP_WT	SUPPBOOT
SLAST7D3			29	SUPP_WT	SUPPBOOT
SLAST7E3			29	SUPP_WT	SUPPBOOT
SLAST7F3			29	SUPP_WT	SUPPBOOT
SLAST7G3			29	SUPP_WT	SUPPBOOT
SLAST7H3			29	SUPP_WT	SUPPBOOT
SLAST7A2		29		SUPP_WT	SUPPBOOT
SLAST7B2		29		SUPP_WT	SUPPBOOT
SLAST7C2		29		SUPP_WT	SUPPBOOT
SLAST7D2		29		SUPP_WT	SUPPBOOT
SLAST7E2		29		SUPP_WT	SUPPBOOT
SLAST7F2		29		SUPP_WT	SUPPBOOT
SLAST7G2		29		SUPP_WT	SUPPBOOT
SLAST7H2		29		SUPP_WT	SUPPBOOT
SNTSPDA1			62	SUPP_WT	SUPPBOOT
SFINEDA1			63	SUPP_WT	SUPPBOOT
SNEAR0A1			64	SUPP_WT	SUPPBOOT
SCLEARA1			65	SUPP_WT	SUPPBOOT
SBREAKA1			66	SUPP_WT	SUPPBOOT
OVOLUNA1		53a		SUPP_WT	SUPPBOOT
OVOLUNB1		53b		SUPP_WT	SUPPBOOT
OVOLUNC1		53c		SUPP_WT	SUPPBOOT
OVOLUND1		53d		SUPP_WT	SUPPBOOT
OVOLUNE1		53e		SUPP_WT	SUPPBOOT
DVAMTSMK			D ¹	SUPP_WT	SUPPBOOT
DAVCIGD1		D ¹		SUPP_WT	SUPPBOOT
DAVCIGD2			D ¹	SUPP_WT	SUPPBOOT
DVCIGWK1		D ¹		SUPP_WT	SUPPBOOT
DVCIGWK2			D ¹	SUPP_WT	SUPPBOOT
DVNDSMK1		D ¹		SUPP_WT	SUPPBOOT
DVNDSMK2			D ¹	SUPP_WT	SUPPBOOT
DVSMKPTN			D ¹	SUPP_WT	SUPPBOOT

¹ "D" refers to derived variables.

