In-School Weight Components

Title

In-School Weight Components

Abstract

A weight component for each level of sampling (school and adolescents) has been created for each wave of data collection. This file contains the weight components needed for computing multilevel weights.

Variables: 8

Observations: 90,118

Variables

In-School Weight Components

- SSCHLCDE - SCHOOL CODE
- S2 - 2. WHAT SEX ARE YOU?
- S3 - 3. WHAT GRADE ARE YOU IN?
- PSUSCID - CLUSTER VARIABLE - SCHOOL ID AT WAVE I
- REGION
- SCHWT128 - LEVEL-2 SCHOOL WEIGHT COMPONENT-INSCHOOL
- INSCH_WC - LEVEL-1 KID WEIGHT COMPONENT-INSCHOOL

SSCHLCDE - SCHOOL CODE

Type	Text
Constraints	Maximum Length: 3
SSCHLCDE	School Code

S2 - 2. WHAT SEX ARE YOU?

Type	Code
Measurement Unit	numeric
S2	Gender Variable for Merging
1	male
2	female
9	multiple response

S3 - 3. WHAT GRADE ARE YOU IN?

Type	Code
Measurement Unit	numeric
S3	Grade Variable for Merging

6	6
7	7
8	8
9	9
10	10
11	11
12	12
13	my school doesn't have grade levels of this kind

PSUSCID - CLUSTER VARIABLE - SCHOOL ID AT WAVE I

Type	Text
Constraints	Maximum Length: 3
PSUSCID	Cluster Variable - School ID at Wave I

REGION

Type	Code
Measurement Unit	numeric
REGION	Strata Variable - Region

1	West
2	Midwest
3	South
4	Northeast

SCHWT128 - LEVEL-2 SCHOOL WEIGHT COMPONENT-INSCHOOL

Type	Numeric (Double)
SCHWT128	Level 2 (School) Weight Component

INSCH_WC - LEVEL-1 KID WEIGHT COMPONENT-INSCHOOL

Type	Numeric (Double)
INSCH_WC	Level 1 (Adolescent) Weight Component

Logical Products

Data Layouts

In-School Weight Components	

In-School Weight Components

SSCHLCDE - SCHOOL CODE	
Type	Text
Constraints	Maximum Length: 3
SSCHLCDE	School Code

S2 - 2. WHAT SEX ARE YOU?	
Type	Code
Measurement Unit	numeric
S2	Gender Variable for Merging
1	male
2	female
9	multiple response

S3 - 3. WHAT GRADE ARE YOU IN?	
Type	Code
Measurement Unit	numeric
S3	Grade Variable for Merging
6	6
7	7
8	8
9	9
10	10
11	11
12	12
13	my school doesn't have grade levels of this kind

PSUSCID - CLUSTER VARIABLE - SCHOOL ID AT WAVE I	
Type	Text

Constraints	Maximum Length: 3
PSUSCID	Cluster Variable - School ID at Wave I

REGION

Type	Code
Measurement Unit	numeric
REGION	Strata Variable - Region

1	West
2	Midwest
3	South
4	Northeast

SCHWT128 - LEVEL-2 SCHOOL WEIGHT COMPONENT-INSCHOOL

Type	Numeric (Double)
SCHWT128	Level 2 (School) Weight Component

INSCH_WC - LEVEL-1 KID WEIGHT COMPONENT-INSCHOOL

Type	Numeric (Double)
INSCH_WC	Level 1 (Adolescent) Weight Component

Physical Instances

In-School Weight Components

Title	In-School Weight Components
File Name	insch_wc.sas7bdat
Case Quantity	90118
Variable Count	7

SSCHLCDE - SCHOOL CODE

Type	Text
Constraints	Maximum Length: 3
SSCHLCDE	School Code

Valid	Invalid	Minimum	Maximum
90118	0	1	371

S2 - 2. WHAT SEX ARE YOU?

Type	Code

			Frequency	% of total	% of valid
Measurement Unit		numeric			
S2		Gender Variable for Merging			

			Frequency	% of total	% of valid
Valid	1	male	44905	49.83%	50.21%
	2	female	44482	49.36%	49.74%
	9	multiple response	51	0.06%	0.06%
		Total	89,438	99.25%	100%
Missing	.	missing	680	0.75%	
		Total	680	0.75%	

Valid	Invalid	Minimum	Maximum
89438	680	1	9

S3 - 3. WHAT GRADE ARE YOU IN?

Type		Code			
Measurement Unit		numeric			
S3		Grade Variable for Merging			

			Frequency	% of total	% of valid
Valid	6	6	96	0.11%	0.11%
	7	7	12327	13.68%	13.77%
	8	8	11903	13.21%	13.3%
	9	9	18588	20.63%	20.76%
	10	10	17431	19.34%	19.47%
	11	11	15355	17.04%	17.15%
	12	12	13615	15.11%	15.21%
	13	my school doesn't have grade levels of this kind	207	0.23%	0.23%
		Total	89,522	99.34%	100%
Missing	.	missing	541	0.6%	
	99	multiple response	55	0.06%	
		Total	596	0.66%	

Valid	Invalid	Minimum	Maximum
89522	596	6	13

PSUSCID - CLUSTER VARIABLE - SCHOOL ID AT WAVE I

Type	Text
Constraints	Maximum Length: 3
PSUSCID	Cluster Variable - School ID at Wave I

Valid	Invalid	Minimum	Maximum
90118	0	1	371

REGION

Type	Code
Measurement Unit	numeric
REGION	Strata Variable - Region

			Frequency	% of total	% of valid
Valid	1	West	17204	19.09%	20.64%
	2	Midwest	18347	20.36%	22.01%
	3	South	36191	40.16%	43.41%
	4	Northeast	11630	12.91%	13.95%
		Total	83,372	92.51%	100%
Missing	.	missing	6746	7.49%	
		Total	6,746	7.49%	

Valid	Invalid	Minimum	Maximum
83372	6746	1	4

SCHWT128 - LEVEL-2 SCHOOL WEIGHT COMPONENT-INSCHOOL

Type	Numeric (Double)
SCHWT128	Level 2 (School) Weight Component

			Frequency	% of total	% of valid
Missing	.	missing	6746	7.49%	
		Total	6,746	7.49%	

Valid	Invalid	Minimum	Maximum	Mean	StdDev
83372	6746	36.533266...	4244.7571...	127.16873...	132.84923...

INSCH_WC - LEVEL-1 KID WEIGHT COMPONENT-INSCHOOL

Type	Numeric (Double)
INSCH_WC	Level 1 (Adolescent) Weight Component

			Frequency	% of total	% of valid
Missing	.	missing	6983	7.75%	
		Total	6,983	7.75%	

Valid	Invalid	Minimum	Maximum	Mean	StdDev
83135	6983	0.8874266...	7.3783783...	1.3294520...	0.5028241...