

## Wave III In-Home Weight Components

### Title

Wave III In-Home 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 for Wave III.

Variables: 6

Observations: 15,197

### Variables

#### Wave III In-Home Weight Components

- [PSUSCID - CLUSTER VARIABLE - SCHOOL ID](#)
- [REGION - STRATA VARIABLE - REGION](#)
- [SCHWT1 - LEVEL-2 \(SCHOOL\) WEIGHT COMPONENT](#)
- [W3\\_2\\_WC - LEVEL-1 \(AID\) WEIGHT COMPONENT-W3|W1](#)
- [W3\\_WC - LEVEL-1 \(AID\) WEIGHT COMPONENT-W3|W2](#)

#### PSUSCID - CLUSTER VARIABLE - SCHOOL ID

| Type    | Code                                   |
|---------|--|
| PSUSCID | Cluster Variable - School ID at Wave I |

#### REGION - STRATA VARIABLE - REGION

| Type             | Code                     |
|------------------|--------------------------|
| Measurement Unit | numeric                  |
| REGION           | Strata Variable - Region |
| 1                | West                     |
| 2                | Midwest                  |
| 3                | South                    |
| 4                | Northeast                |

#### SCHWT1 - LEVEL-2 (SCHOOL) WEIGHT COMPONENT

| Type   | Numeric (Double)                  |
|--------|-----------------------------------|
| SCHWT1 | Level 2 (School) Weight Component |

 W3\_2\_WC - LEVEL-1 (AID) WEIGHT COMPONENT-W3|W1

|         |  |
|---------|--|
| Type    | Numeric (Double)   |
| W3_2_WC | Level 1 (AID) Weight Component for Wave III respondents who were also interviewed at Wave I. |

 W3\_WC - LEVEL-1 (AID) WEIGHT COMPONENT-W3|W2


|       |   |
|-------|---|
| Type  | Numeric (Double)  |
| W3_WC | Level 1 (AID) Weight Component for Wave III respondents who were also interviewed at Wave II. |

## Logical Products


### Data Layouts

 Wave III In-Home Weight Components

Wave III In-Home Weight Components

 PSUSCID - CLUSTER VARIABLE - SCHOOL ID


|         |  |
|---------|--|
| Type    | Code                                   |
| PSUSCID | Cluster Variable - School ID at Wave I |

 REGION - STRATA VARIABLE - REGION

|                  |                          |
|------------------|--------------------------|
| Type             | Code                     |
| Measurement Unit | numeric                  |
| REGION           | Strata Variable - Region |
| 1                | West                     |
| 2                | Midwest                  |
| 3                | South                    |
| 4                | Northeast                |

 SCHWT1 - LEVEL-2 (SCHOOL) WEIGHT COMPONENT

|        |                                   |
|--------|-----------------------------------|
| Type   | Numeric (Double)                  |
| SCHWT1 | Level 2 (School) Weight Component |

 W3\_2\_WC - LEVEL-1 (AID) WEIGHT COMPONENT-W3|W1

|         |  |
|---------|--|
| Type    | Numeric (Double)   |
| W3_2_WC | Level 1 (AID) Weight Component for Wave III respondents who were also interviewed at Wave I. |

 W3\_WC - LEVEL-1 (AID) WEIGHT COMPONENT-W3|W2

|       |   |
|-------|---|
| Type  | Numeric (Double)  |
| W3_WC | Level 1 (AID) Weight Component for Wave III respondents who were also interviewed at Wave II. |

## Physical Instances

 Wave III In-Home Weight Components

|                |                                    |
|----------------|------------------------------------|
| Title          | Wave III In-Home Weight Components |
| File Name      | w3homewc.sas7bdat                  |
| Case Quantity  | 15197                              |
| Variable Count | 5                                  |

 PSUSCID - CLUSTER VARIABLE - SCHOOL ID

|         |  |
|---------|--|
| Type    | Code                                   |
| PSUSCID | Cluster Variable - School ID at Wave I |

|         |     |         | Frequency | % of total | % of valid |
|---------|-----|---------|-----------|------------|------------|
| Missing | 999 | missing | 265       | 1.74%      |            |
|         |     | Total   | 265       | 1.74%      |            |

| Valid | Invalid | Minimum | Maximum |
|-------|---------|---------|---------|
| 14932 | 265     | 1       | 371     |

 REGION - STRATA VARIABLE - REGION

|                  |                          |
|------------------|--------------------------|
| Type             | Code                     |
| Measurement Unit | numeric                  |
| REGION           | Strata Variable - Region |

|         |   |           | Frequency | % of total | % of valid |
|---------|---|-----------|-----------|------------|------------|
| Valid   | 1 | West      | 3695      | 24.31%     | 24.93%     |
|         | 2 | Midwest   | 3668      | 24.14%     | 24.75%     |
|         | 3 | South     | 5546      | 36.49%     | 37.41%     |
|         | 4 | Northeast | 1914      | 12.59%     | 12.91%     |
|         |   | Total     | 14,823    | 97.54%     | 100%       |
| Missing | . | missing   | 374       | 2.46%      |            |
|         |   | Total     | 374       | 2.46%      |            |

| Valid | Invalid | Minimum | Maximum |
|-------|---------|---------|---------|
| 14823 | 374     | 1       | 4       |

 SCHWT1 - LEVEL-2 (SCHOOL) WEIGHT COMPONENT

|        |                                   |
|--------|-----------------------------------|
| Type   | Numeric (Double)                  |
| SCHWT1 | Level 2 (School) Weight Component |

|         |   |         | Frequency | % of total | % of valid |
|---------|---|---------|-----------|------------|------------|
| Missing | . | missing | 374       | 2.46%      |            |
|         |   | Total   | 374       | 2.46%      |            |

| Valid | Invalid | Minimum | Maximum  | Mean         | StdDev       |
|-------|---------|---------|----------|--------------|--------------|
| 14823 | 374     | 35.891  | 4170.133 | 170.27026... | 223.15701... |

 W3\_2\_WC - LEVEL-1 (AID) WEIGHT COMPONENT-W3|W1

|         |  |
|---------|--|
| Type    | Numeric (Double)   |
| W3_2_WC | Level 1 (AID) Weight Component for Wave III respondents who were also interviewed at Wave I. |

|         |   |         | Frequency | % of total | % of valid |
|---------|---|---------|-----------|------------|------------|
| Missing | . | missing | 875       | 5.76%      |            |
|         |   | Total   | 875       | 5.76%      |            |

| Valid | Invalid | Minimum    | Maximum      | Mean         | StdDev       |
|-------|---------|------------|--------------|--------------|--------------|
| 14322 | 875     | 0.99883208 | 119.97587... | 8.1180028... | 10.109511... |

 W3\_WC - LEVEL-1 (AID) WEIGHT COMPONENT-W3|W2

|       |   |
|-------|---|
| Type  | Numeric (Double)  |
| W3_WC | Level 1 (AID) Weight Component for Wave III respondents who were also interviewed at Wave II. |

|         |   |         | Frequency | % of total | % of valid |
|---------|---|---------|-----------|------------|------------|
| Missing | . | missing | 4369      | 28.75%     |            |
|         |   | Total   | 4,369     | 28.75%     |            |

| Valid | Invalid | Minimum    | Maximum      | Mean         | StdDev       |
|-------|---------|------------|--------------|--------------|--------------|
| 10828 | 4369    | 0.99883208 | 119.97587... | 8.9599396... | 10.927134... |