

*National Longitudinal Study of
Adolescent Health*

*Wave III
Add Health Weights*



Carolina Population Center
University of North Carolina at Chapel Hill

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Frequency	Code	Response	Variable Name	Type/Length
Respondent Identifier			AID	char 8
		range 10000000-99999999		
Cluster Variable—School ID at Wave I			PSUSCID	char 3
14905		range 011 to 371		
265	999	no school ID		
27	●	missing		
Strata Variable—Region			REGION	num 1
3695	1	West		
3668	2	Midwest		
5546	3	South		
1914	4	Northeast		
374	●	missing		
Post stratified trimmed grand sample combined Wave I, II, and III longitudinal weight*			GSWGT3	num 9, with 4 decimal places
10828		range 20.6334 to 7337.3631		
4369	●	missing		
Post stratified trimmed grand sample weight for cross-sectional analysis with Wave III only or longitudinal analysis combining Waves I and III*			GSWGT3_2	num 9, with 4 decimal places
14322		range 18.9036 to 7546.6877		
875	●	missing		

* For more details on selecting the appropriate weight for analysis, please refer to the information on pages 3 to 5.

Frequency	Code	Response	Variable Name	Type/ Length
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Guidelines for Choosing the Correct Sampling Weight for Analyzing Add Health Data

Sampling Weights for analyzing the Add Health Grand Sample

GSWGT1	Grand Sample Weight—Wave I
GSWGT2	Grand Sample Weight—Wave II
GSWGT3_2	Poststratified Trimmed Grand Sample Cross-sectional Weight—Wave III
GSWGT3	Poststratified Trimmed Grand Sample Longitudinal Weight—Wave III

Type of Analysis	Who Will Be Used in Analysis	Data Used	Variable	Details
Cross-sectional	Participants from Wave I only	Wave I	GSWGT1	These analyses involve only questions from the Wave I In-home Survey for the entire population or a sub-population of the N=18,924 Wave I participants who have a sampling weight.
Cross-sectional	Participants from Wave II only	Wave II	GSWGT2	These analyses involve only questions from the Wave II In-home Survey for the entire population or a sub-population of the N=13,570 Wave II participants who have a sampling weight.
Cross-sectional	Participants from Wave III only	Wave III	GSWGT3_2	These analyses involve only questions from the Wave III In-home Survey for the entire population or a sub-population of the N=14,322 Wave III participants.
Longitudinal	Participants interviewed at both Wave I and Wave II	Wave I and Wave II	GSWGT2	These analyses involve questions from the Wave I and Wave II In-home Surveys for the entire population or a sub-population of the N=13,570 Wave II participants who have a sampling weight at Wave II. Participants from Wave

Frequency	Code	Response	Variable Name	Type/Length
Type of Analysis	Who Will Be Used in Analysis	Data Used	Variable	Details
Longitudinal	Participants interviewed at both Wave I and Wave III	Wave I and Wave III	GSWGT3_2	<p>I who were not interviewed at Wave II are excluded from the analysis.</p> <p>These analyses involve questions from the Wave I and Wave III In-home Surveys for the entire population or a sub-population of the N=14,322 Wave III participants who have a sampling weight at Wave III. Participants from Wave I who were not interviewed at Wave III are excluded from the analysis.</p>
Longitudinal	Participants interviewed at Wave I, Wave II, and Wave III	Wave I, Wave II, and Wave III	GSWGT3	<p>These analyses involve questions from Wave I, Wave II and Wave III In-home Surveys for the entire population or a sub-population of the N=10,828 Wave III participants who have a sampling weight at Wave III and were interviewed at all three waves.</p> <p>Participants from Wave I or Wave II who were not interviewed at Wave III are excluded from the analysis.</p>
Time-to-Event (or Survival Analysis)	Participants interviewed at Wave I	Wave I and Wave II	GSWGT1	<p>These analyses involve following the N=18,924 Wave I participants over time. Observations from both Wave I and Wave II (if available) will be used to create the variables for survival time, the censoring variable, and explanatory variables.</p>
Time-to-Event (or Survival)	Participants interviewed	Wave II and Wave	GSWGT2	<p>These analyses involve following the N=13,570 Wave II participants over</p>

Frequency	Code	Response	Variable Name	Type/Length
Type of Analysis)	Who Will Be Used in Analysis at Wave II	Data Used III	Variable	Details
Time-to-Event (or Survival Analysis)	Participants interviewed at Wave I	Wave I, Wave II, and Wave III	GSWGT1	<p>time. Observations from both Wave II and Wave III (if available) will be used to create the variables for survival time, the censoring variable, and explanatory variables.</p> <p>These analyses involve following the N=18,924 Wave I participants over time. Observations from Wave I, Wave II (if available), and Wave III (if available) will be used to create the variables for survival time, the censoring variable, and explanatory variables.</p>