

# *National Longitudinal Study of Adolescent Health*

## *Wave III Geocode Source Codebook*

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Persons interested in obtaining data files from Add Health should contact Add Health, Carolina Population Center, 123 W. Franklin Street, Chapel Hill, NC 27516-2524 ([addhealth@unc.edu](mailto:addhealth@unc.edu).)

## **Add Health Wave III Geocode Source**

**Filename:** w3gcodes.xpt

### **Description**

This Add Health data file contains a variable indicating the data source of the Wave III respondent geocodes (latitude and longitude data). The variable's values represent summary categories as identified in Table 1.

**Table 1:  
Geocode Source Values**

<b>Value</b>	<b>Geocode Source</b>
0	Street segment match <ul style="list-style-type: none"><li>N = 13,004</li></ul>
1	GPS point <ul style="list-style-type: none"><li>N = 1,203</li></ul>
2	ZIP code match <ul style="list-style-type: none"><li>N = 682</li></ul>
8	Geocode missing <ul style="list-style-type: none"><li>N=308</li></ul>

### **Variable Listing**

<b>Variable Name</b>	<b>Variable Label and Description</b>
W3GC1	Respondent geocode source

**W3GCODES: Wave III Geocode Source Data**

## Wave III Geocode Source Data

<b>AID</b>		Str 8	Respondent Identifier NOTE: Smallest 5 and largest 5 values are displayed.
Frequency	Percent	Value	Label
1	0.0%	10316654	
1	0.0%	10316952	
1	0.0%	10506342	
1	0.0%	10570810	
1	0.0%	10606128	
15187	99.9%	11316754-99886992	NOTE: Range of values omitted from display
1	0.0%	99886993	
1	0.0%	99886994	
1	0.0%	99886995	
1	0.0%	99886996	
1	0.0%	99886999	

<b>W3GC1</b>		Num 1	Respondent Geocode Source
Frequency	Percent	Value	Label
13004	85.6%	0	Street segment match based on the GDT batch geocoding process
1203	7.9%	1	GPS point
682	4.5%	2	ZIP code match
308	2.0%	8	Geocode Missing