Wave V Constructed Data

Title

Wave V Constructed Data



Wave V Constructed Age

Title

Wave V Constructed Age

Abstract

The Wave V survey did not ask respondent age though it is possible to calculate age using interview date and date of birth. For deductive disclosure reasons complete interview dates and dates of birth were collected but not released. To provide calculated ages two variables have been constructed based on complete interview dates and date of birth month/year and 15 as a universal assigned day of birth.

Variables: 3

Observations: 12,300

Variables

[™] Wave V Constructed Age

- AGE CALCULATED AGE-W5

AGEQTR - CALCULATED AGE BY QUARTER-W5					
🤏 AGE - CALC	ULATED AGE-'	W5			
Туре		Code	Code		
Measurement U	nit	numeric	numeric		
Notes Contructed using complete interview dates and birth months/years universal birth day of 15.		ew dates and birth months/years with a			
33	33				
34	34				
35	35				
36	36				
37	37				
38	38				

39	39
40	40
41	41
42	42
43	43

SAGEQTR - CALCULATED AGE BY QUARTER-W5		
Type Numeric (Double)		
Measurement Unit	numeric	
Notes Constructed using the integer of AGE rounded to the nearest quarter.		

Logical Products

■ Wave V Constructed Age

Data Layouts



Wave V Constructed Age

AGE - CALCUL	ATED AGE-W5			
Туре		Code		
Measurement Ur	nit	numeric		
Notes		Contructed using complete interview dates and birth months/years with a universal birth day of 15.		
33	33			
34	34			
35	35			
36	36			
37	37			
38	38			
39	39			
40	40			
41	41			
42	42			
43	43			

AGEQTR - CALCULATED AGE BY QUARTER-W5		
Type Numeric (Double)		
Measurement Unit	numeric	
Notes Constructed using the integer of AGE rounded to the nearest quarter.		

Physical Instances

Wave V Constructed Age			
Title	Wave V Constructed Age		
File Name	agew5.sas7bdat		
Case Quantity	12300		
Variable Count	2		
SAGE - CALCULATED AGE-W5			
Туре	Code		

Туре	Code
Measurement Unit	numeric
Notes	Contructed using complete interview dates and birth months/years with a universal birth day of 15.

			Frequency	% of total	% of valid
Valid	33	33	103	0.84%	0.84%
	34	34	599	4.87%	4.88%
	35	35	1342	10.91%	10.93%
	36	36	1767	14.37%	14.39%
	37	37	2145	17.44%	17.47%
	38	38	2260	18.37%	18.4%
	39	39	2096	17.04%	17.07%
	40	40	1420	11.54%	11.56%
	41	41	448	3.64%	3.65%
	42	42	83	0.67%	0.68%
	43	43	18	0.15%	0.15%
		Total	12,281	99.85%	100%
Missing		missing	19	0.15%	
		Total	19	0.15%	

Valid	Invalid	Minimum	Maximum
12281	19	33	43

SAGEQTR - CALCULATED AGE BY QUARTER-W5			
Туре	Numeric (Double)		

Measurement Unit	numeric
Notes	Constructed using the integer of AGE rounded to the nearest quarter.

		Frequency	% of total	% of valid
Missing	missing	19	0.15%	
	Total	19	0.15%	

Valid	Invalid	Minimum	Maximum	Mean	StdDev
12281	19	33.5	43.5	37.892354	1.8773073



Wave V Mover Distance

Title

Wave V Mover Distance

Abstract

The dataset provides the distance, in meters, between each respondent's home residence in each of the previous waves and their Wave V residence.

Variables: 6

Observations: 12,300

Variables

Wave V Mover Distance

- MATCH5 WAVE V GEOCODE SOURCE
- MV_W1W5 MOVE DISTANCE W1-W5
- MV_W2W5 MOVE DISTANCE W2-W5
- MV W3W5 MOVE DISTANCE W3-W5
- MV_W4W5 MOVE DISTANCE W4-W5

Туре		Code	
Measurement Unit		Numeric	
0	not matched		
1	GPS point		
2	geocode reported street address		
3	geocode-Google map application		

4 geocode-reported international address

MV_W1W5 - MOVE DISTA	NCE W1-W5		
Туре	Numeric (Double)		
MV_W2W5 - MOVE DISTA	NCE W2-W5		
Туре	Numeric (Double)		
[™] MV_W3W5 - MOVE DISTANCE W3-W5			
Туре	Numeric (Double)		
MV_W4W5 - MOVE DISTANCE W4-W5			

Numeric (Double)

Logical Products

Wave V Mover Distance

Data Layouts

Type

Wave V Mover Distance

Wave V Mover Distance

MATCH5 - WAVE V GEOCODE SOURCE				
Туре		Code		
Measurement Unit Numeri		Numeric		
0	not matched			
1	GPS point			
2	geocode reported street address			
3	geocode-Google map application			
4	geocode-reporte	d international address		

MV_W1W5 - MOVE DISTANCE W1-W5			
Туре	Numeric (Double)		
MV_W2W5 - MOVE DISTANCE W2-W5			
Туре	Numeric (Double)		
MV_W3W5 - MOVE DISTANCE W3-W5			
Туре	Numeric (Double)		

MV_W4W5 - MOVE DISTANCE W4-W5

Type Numeric (Double)

Physical Instances

Wave V Mover Distance

Title	Wave V Mover Distance
File Name	w5mvdist.sas7bdat
Case Quantity	12300
Variable Count	5

MATCH5 - WAVE V GEOCODE SOURCE

Туре	Code
Measurement Unit	Numeric

			Frequency	% of total	% of valid
Valid	0	not matched	919	7.47%	7.47%
	1	GPS point	1374	11.17%	11.17%
	2	geocode reported street address	3360	27.32%	27.32%
	3	geocode-Google map application	6635	53.94%	53.96%
	4	geocode-reported international address	9	0.07%	0.07%
		Total	12,297	99.98%	100%
Missing		missing	3	0.02%	
		Total	3	0.02%	

Valid	Invalid	Minimum	Maximum
12297	3	0	4

MV W1W5 - MOVE DISTANCE W1-W5

Type Numeric (Double)

		Frequency	% of total	% of valid
Missing	interviewed but missing one or both geocodes	975	7.93%	
	Total	975	7.93%	

Valid	Invalid	Minimum	Maximum	Mean	StdDev
11325	975	0	15902428	359585.81	862876.72

🧩 MV W2W5 - MOVE DISTANCE W2-W5

Type	Numeric (Double)
Type	Numeric (Double)

			Frequency	% of total	% of valid
Missing		interviewed but missing one or both geocodes	706	5.74%	
	99999997	not interviewed at Wave II	3071	24.97%	
		Total	3,777	30.71%	

Valid	Invalid	Minimum	Maximum	Mean	StdDev
8523	3777	0	15902428	346858.74	834000.17

🦠 MV W3W5 - MOVE DISTANCE W3-W5

Type Numeric (Double)

			Frequency	% of total	% of valid
Missing		interviewed but missing one or both geocodes	883	7.18%	
	99999997	not interviewed at Wave III	2079	16.9%	
		Total	2,962	24.08%	

Valid	Invalid	Minimum	Maximum	Mean	StdDev
9338	2962	0	15595736	347147.75	849611.74

MV W4W5 - MOVE DISTANCE W4-W5

Type Numeric (Double)

			Frequency	% of total	% of valid
Missing		interviewed but missing one or both geocodes	757	6.15%	
	99999997	not interviewed at Wave IV	1385	11.26%	
		Total	2,142	17.41%	

Valid	Invalid	Minimum	Maximum	Mean	StdDev
10158	2142	0	15902226	238389.32	752059.36