

2023

Add Health Waves I, III, IV & V Codebook



Historical Neighborhood Redlining



CAROLINA POPULATION CENTER | CAROLINA SQUARE - SUITE 210 | 123 WEST FRANKLIN STREET | CHAPEL HILL, NC 27516

Add Health is supported by grant P01-HD31921 from the Eunice Kennedy Shriver National Institute of Child Health and Human Development, with cooperative funding from 23 other federal agencies and foundations.



Historical Neighborhood Redlining

Title	Historical Neighborhood Redlining
File Name	holc1345.xpt
Case Quantity	20706
Variable Count	9



AID - RESPONDENT IDENTIFIER NUMBER

Type	Text
Constraints	Maximum Length: 8
AID	Respondent Identifier

Valid	Invalid	Minimum	Maximum
20706	0	10316654	99886999



W1HOLCGR - HOLC REDLINING GRADE-W1

Type	Code
Measurement Unit	Text
W1HOLCGR	Grade taken from the historical Home Owners Loan Corporation (HOLC) 'redlining' neighborhood area closest to the respondent's Wave I residential location.

			Frequency	% of total	% of valid
Valid	A	Best	2826	13.65%	13.71%
	B	Still desirable	4265	20.6%	20.69%
	C	Definitely declining	6753	32.61%	32.76%
	D	Hazardous	6768	32.69%	32.84%
		Total	20,612	99.55%	100%
Missing		missing	94	0.45%	
		Total	94	0.45%	

Valid	Invalid
20612	94



W1HOLCPX - PROXIMITY TO NEAREST HOLC AREA-W1

Type	Code
Measurement Unit	numeric

W1HOLCPX	Proximity of the respondent's Wave I residential location to the nearest HOLC area.
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			Frequency	% of total	% of valid
Valid	1	Inside HOLC	3818	18.44%	18.52%
	2	Outside (< 1 mile)	1350	6.52%	6.55%
	3	Outside (1-4.99 miles)	2870	13.86%	13.92%
	4	Outside (5-10 miles)	2762	13.34%	13.4%
	5	Outside (> 10 miles)	9812	47.39%	47.6%
		Total	20,612	99.55%	100%
Missing	.	missing	94	0.45%	
		Total	94	0.45%	

Valid	Invalid	Minimum	Maximum
20612	94	1	5

W3HOLCGR - HOLC REDLINING GRADE-W3

Type	Code
Measurement Unit	Text
W3HOLCGR	Grade taken from the historical Home Owners Loan Corporation (HOLC) 'redlining' neighborhood area closest to the respondent's Wave III residential location.

			Frequency	% of total	% of valid
Valid	A	Best	1967	9.5%	13.21%
	B	Still desirable	3041	14.69%	20.42%
	C	Definitely declining	5220	25.21%	35.06%
	D	Hazardous	4661	22.51%	31.3%
		Total	14,889	71.91%	100%
Missing		missing	5817	28.09%	
		Total	5,817	28.09%	

Valid	Invalid
14889	5817

W3HOLCPX - PROXIMITY TO NEAREST HOLC AREA-W3

Type	Code
Measurement Unit	numeric
W3HOLCPX	Proximity of the respondent's Wave III residential location to the nearest HOLC area.

			Frequency	% of total	% of valid
Valid	1	Inside HOLC	2664	12.87%	17.89%
	2	Outside (< 1 mile)	1330	6.42%	8.93%
	3	Outside (1-4.99 miles)	2296	11.09%	15.42%
	4	Outside (5-10 miles)	1635	7.9%	10.98%
	5	Outside (> 10 miles)	6964	33.63%	46.77%
		Total	14,889	71.91%	100%
Missing	.	missing	5817	28.09%	
		Total	5,817	28.09%	

Valid	Invalid	Minimum	Maximum
14889	5817	1	5

W4HOLCGR - HOLC REDLINING GRADE-W4

Type	Code
Measurement Unit	Text
W4HOLCGR	Grade taken from the historical Home Owners Loan Corporation (HOLC) 'redlining' neighborhood area closest to the respondent's Wave IV residential location.

			Frequency	% of total	% of valid
Valid	A	Best	2135	10.31%	13.6%
	B	Still desirable	3167	15.3%	20.18%
	C	Definitely declining	5707	27.56%	36.36%
	D	Hazardous	4687	22.64%	29.86%
		Total	15,696	75.8%	100%
Missing		missing	5010	24.2%	
		Total	5,010	24.2%	

Valid	Invalid
15696	5010

W4HOLCPX - PROXIMITY TO NEAREST HOLC AREA-W4

Type	Code
Measurement Unit	numeric
W4HOLCPX	Proximity of the respondent's Wave IV residential location to the nearest HOLC area.

	Frequency	% of total	% of valid
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Valid	1	Inside HOLC	2588	12.5%	16.49%
	2	Outside (< 1 mile)	1332	6.43%	8.49%
	3	Outside (1-4.99 miles)	2272	10.97%	14.48%
	4	Outside (5-10 miles)	1851	8.94%	11.79%
	5	Outside (> 10 miles)	7653	36.96%	48.76%
		Total	15,696	75.8%	100%
Missing	.	missing	5010	24.2%	
		Total	5,010	24.2%	

Valid	Invalid	Minimum	Maximum
15696	5010	1	5

W5HOLCGR - HOLC REDLINING GRADE-W5

Type	Code
Measurement Unit	Text
W5HOLCGR	Grade taken from the historical Home Owners Loan Corporation (HOLC) 'redlining' neighborhood area closest to the respondent's Wave V residential location.

			Frequency	% of total	% of valid
Valid	A	Best	1632	7.88%	14.35%
	B	Still desirable	2349	11.34%	20.66%
	C	Definitely declining	4229	20.42%	37.19%
	D	Hazardous	3161	15.27%	27.8%
		Total	11,371	54.92%	100%
Missing		missing	9335	45.08%	
		Total	9,335	45.08%	

Valid	Invalid
11371	9335

W5HOLCPX - PROXIMITY TO NEAREST HOLC AREA-W5

Type	Code
Measurement Unit	numeric
W5HOLCPX	Proximity of the respondent's Wave V residential location to the nearest HOLC area.

	Frequency	% of total	% of valid
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Valid	1	Inside HOLC	1543	7.45%	13.57%
	2	Outside (< 1 mile)	860	4.15%	7.56%
	3	Outside (1-4.99 miles)	1570	7.58%	13.81%
	4	Outside (5-10 miles)	1514	7.31%	13.31%
	5	Outside (> 10 miles)	5884	28.42%	51.75%
		Total	11,371	54.92%	100%
Missing	.	missing	9335	45.08%	
		Total	9,335	45.08%	

Valid	Invalid	Minimum	Maximum
11371	9335	1	5