



Orleans Parish:

Tracking Health Conditions and Behaviors 2013 - 2017

Louisiana Behavior Risk Factor Surveillance System

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The data in this report are from the 2013, 2014, 2015, 2016 and 2017 Louisiana Behavior Risk Factor Surveillance System (BRFSS) datasets. The data focuses on Orleans Parish as defined by the zipcodes in Appendix A.

Most reporting is for a given year. In some cases, combined data (2013-2016) was used for the food and shelter security tables because the single year sample size was insufficient to generate a valid estimate.

For the tables that contain estimates for a given year, NA (Not Available) was used to indicate estimates where the sample size was too small to generate a valid estimate. CDC recommendations are that the unweighted N for the denominator be at least 50 and the Coefficient of Variation (CV) be 30% or less.

Definitions for food and shelter insecurity are in Appendix B.

Tables one through sixty show prevalence with the ranges below the provided values representing the 95% confidence interval for the related value. Where available, chi square p values are provided to allow determination of statistical differences between Orleans Parish and the remainder of the state of Louisiana or between different reporting categories.

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DEMOGRAPHICS BY YEAR

Table 1							
		ORLEANS PARISH					LOUISIANA
		2013	2014	2015	2016	2017	2017
Sex	Male	49.4	49.9	53.7	43.2	47.8	48.2
		41.9-56.9	45.2-54.5	46.7-60.7	34.2-52.1	40.3-55.3	46.4-50.1
	Female	50.6	50.1	46.3	56.8	52.2	51.8
		43.1-58.1	45.5-54.8	39.3-53.3	47.9-65.8	44.7-59.7	49.9-53.6
Race	White	36.3	40.9	36.2	35.3	40.6	69.2
		29.4-43.2	36.3-45.5	29.6-42.7	27.9-42.7	33.2-48.0	67.2-71.1
	Black	53.4	50.2	49.4	53.6	59.4	30.8
		45.9-60.8	45.5-54.9	42.2-56.6	44.8-62.5	52.0-66.8	28.9-32.8
Age	18-24 years	11.4	12.4	13.8	14.3	15.1	12.4
		5.6-17.3	9.1-15.8	7.1-20.5	7.1-21.6	8.5-21.6	10.9-13.9
	25-34 years	24.9	20.2	23.1	21.7	17.6	18.6
		17.7-32.2	16.0-24.5	17.1-29.1	13.2-30.3	12.2-23.0	17.0-20.2
	35-44 years	15.6	15.6	16.6	15.7	19.7	16.1
		9.9-21.4	12.1-19.0	11.4-21.9	9.1-22.3	13.1-26.2	14.7-17.5
	45-54 years	13.7	18.3	16.6	12.1	12.6	16.3
		9.0-18.5	14.7-21.9	11.4-21.8	7.0-17.1	7.8-17.4	15.0-17.6
	55-64 years	18.3	16.6	15.7	14.5	18.6	16.6
		13.2-23.4	13.5-19.8	11.4-20.0	9.5-19.4	13.1-24.0	15.4-17.8
	65 + years	15.9	16.9	14.1	21.7	16.5	20.0
		12.2-19.6	14.1-19.6	10.3-17.9	16.0-27.3	12.1-21.0	18.8-21.3
Education	No High School	11.9	10.2	12.0	NA	15.1	17.0
		6.5-17.3	7.0-13.4	5.8-18.2		7.7-22.4	15.3-18.7
	HS Diploma	19.8	28.6	21.5	27.3	27.6	34.4
		14.1-25.6	24.3-32.9	15.9-27.1	19.4-35.2	20.8-34.4	32.6-36.2
	Some College or Technical School	36.0	29.9	31.8	33.6	23.1	29.3
		28.3-43.7	25.5-34.3	25.0-38.7	24.6-42.7	16.8-29.5	27.6-31.0
	College Degree or Technical Certificate	32.3	31.3	34.7	28.6	34.2	19.3
		25.9-38.6	27.3-35.3	28.5-40.9	22.2-35.0	27.8-40.6	18.1-20.5
Income	LT \$15,000	24.5	17.6	18.2	18.2	20.0	16.8
		16.5-32.5	13.7-21.5	12.6-23.9	10.6-25.8	12.2-27.8	15.2-18.4
	\$15,0000 -\$24,999	15.8	21.9	16.0	27.1	21.5	19.0
		10.6-21.0	17.7-26.2	10.8-21.2	18.4-35.8	15.0-28.0	17.4-20.7
	\$25,000 - \$34,999	11.4	12.5	8.4	10.9	7.3	10.3
		7.1-15.8	9.1-15.8	3.9-13.1	5.2-16.7	3.2-11.4	9.0-11.6
	\$35,000 - \$44,999	13.7	10.7	11.1	10.8	13.0	12.4
		8.7-18.6	7.9-13.5	6.7-15.4	4.3-17.2	7.6-18.5	11.0-13.9
	\$50,000 +	34.6	37.2	46.2	33.0	38.2	41.4
		27.3-41.9	32.4-42.0	38.6-53.8	24.6-41.4	30.6-45.8	39.4-43.4

Gender Breakout

Table 2

		2013		2014		2015		2016	
		Men	Women	Men	Women	Men	Women	Men	Women
Race	White	44.4	28.4	46.3	35.6	36.7	35.5	36.9	34.2
		33.1-55.7	20.7-36.0	39.1-53.4	30.0-41.2	26.9-46.6	27.0-44.0	24.5-49.2	24.8-43.6
	Black	48.6	58.0	44.9	55.4	46.3	52.8	51.6	55.1
		36.9-60.2	48.5-67.5	37.8-52.0	49.4-61.5	35.2-57.4	43.8-61.9	37.1-66.2	44.1-66.1
Age	18-24 years	NA	NA	9.9	14.9	NA	15.0	NA	21.2
				5.3-14.5	10.0-19.8		6.8-23.2		10.3-32.0
	25-34 years	27.2	22.7	18.4	22.0	24.7	21.3	26.2	18.3
		15.9-38.6	13.4-32.0	12.3-24.6	16.1-27.9	15.6-33.7	13.6-29.0	11.4-41.1	8.6-28.1
	35-44 years	NA	18.7	20.3	10.8	17.5	15.6	NA	15.8
			10.2-27.1	14.5-26.0	7.1-14.6	9.5-25.5	9.2-22.1		6.8-24.7
	45-54 years	NA	17.6	20.2	16.5	15.7	17.6	NA	12.3
			10.6-24.6	14.4-25.9	12.2-20.7	7.8-23.7	11.2-24.1		5.9-18.6
	55-64 years	19.3	17.3	16.8	16.4	15.0	16.5	NA	15.4
		10.5-28.1	12.1-22.6	11.9-21.8	12.5-20.3	8.6-21.5	10.9-22.1		9.2-21.6
	65 + years	16.4	15.4	14.4	19.3	14.3	13.9	27.8	17.0
		10.2-22.7	11.2-19.6	10.5-18.3	15.4-23.3	8.7-19.9	8.8-19.0	16.7-38.9	11.6-22.5
Education	No High School	NA	NA	11.4	8.9	NA	NA	NA	NA
				6.4-16.4	4.9-13.0				
	HS Diploma	20.8	18.9	29.4	27.9	16.9	26.8	32.4	23.5
		11.2-30.3	12.5-25.3	22.8-36.0	22.3-33.4	9.4-24.4	18.5-35.0	19.0-45.8	14.1-32.8
	Some College or Tech School	38.1	34.0	27.8	32.0	32.6	30.9	26.4	39.0
	26.1-50.0	24.3-43.7	21.3-34.3	26.1-37.9	22.3-42.8	22.1-39.8	12.4-40.5	27.4-50.7	
	College Degree or Tech Certificate	29.8	34.7	31.4	31.2	34.8	34.7	29.6	27.8
		20.2-39.4	26.3-43.0	25.3-37.5	26.1-36.4	25.5-44.0	26.7-42.6	19.2-40.0	19.8-35.9
Income	LT \$15,000	22.1	26.9	12.4	22.8	12.1	24.8	NA	22.0
		10.2-34.1	16.3-37.5	7.3-17.4	17.0-28.5	5.1-19.0	16.1-33.5		10.9-33.0
	\$15,0000 - \$24,999	15.0	16.6	20.1	23.7	15.8	16.2	28.3	26.2
		7.5-22.5	9.5-23.8	13.8-26.4	18.0-29.4	8.0-23.6	9.4-23.1	13.8-42.9	15.6-36.9
	\$25,000 - \$34,999	11.5	11.4	10.6	14.2	NA	NA	NA	NA
		4.8-18.2	5.9-16.9	5.9-15.4	9.5-19.00				
	\$35,000 - \$44,999	14.7	12.6	8.8	12.7	NA	14.1	NA	9.3
	6.7-22.6	6.8-18.5	4.8-12.7	8.7-16.7		8.2-20.1		4.0-14.7	
	\$50,000 +	36.7	32.4	48.1	26.6	56.0	35.8	29.7	35.4
		25.0-48.4	23.9-41.0	40.5-55.7	21.1-32.0	44.8-67.2	26.0-45.6	16.8-42.6	24.4-46.4

Gender Breakout

Table 2 (continued)					
		ORLEANS PARISH		LOUISIANA	
		2017		2017	
		Men	Women	Men	Women
Race	White	45.2	36.4	70.6	67.8
		34.3-56.1	26.5-46.3	67.7-73.6	65.3-70.3
	Black	54.8	63.6	29.4	32.2
		43.9-65.7	53.7-73.5	26.4-32.3	29.7-34.7
Age	18-24 years	13.9	NA	13.4	11.5
		5.8-21.9		11.1-15.7	9.6-13.5
	25-34 years	16.7	18.4	19.2	17.8
		8.7-24.8	11.1-25.7	16.8-21.7	15.7-19.9
	35-44 years	20.3	19.0	16.5	15.8
		11.4-29.2	9.5-28.6	14.4-18.6	13.8-17.7
	45-54 years	NA	14.4	16.7	16.0
			7.6-21.2	14.6-18.6	14.3-17.6
	55-64 years	23.7	13.8	15.9	17.2
		15.2-32.3	6.9-20.7	14.1-17.7	15.6-18.8
Education	No High School	NA	21.4	18.8	15.3
			9.6-33.2	16.2-21.4	13.1-17.5
	HS Diploma	34.9	20.9	34.1	34.8
		24.5-45.4	12.8-29.0	31.4-36.8	32.4-37.2
	Some College or Technical School	23.4	22.9	28.9	29.5
		14.1-32.8	14.3-31.5	26.4-31.5	27.2-31.7
	College Degree or Technical Certificate	33.5	34.9	18.2	20.5
		24.6-42.4	25.7-44.0	16.5-19.9	18.8-22.1
Income	LT \$15,000	NA	30.7	13.5	20.1
			18.3-43.2	11.4-15.6	17.7-22.5
	\$15,000 - \$24,999	20.3	22.6	17.1	20.9
		11.1-29.4	13.4-31.8	14.6-19.6	18.7-23.1
	\$25,000 - \$34,999	NA	NA	9.2	11.3
				7.5-11.1	9.4-13.1
	\$35,000 - \$44,999	17.9	NA	14.3	10.7
		8.4-27.4		11.9-16.7	9.1-12.3
	\$50,000 +	47.7	29.7	45.8	37.0
		36.5-59.0	20.0-39.4	42.8-48.8	34.5-39.6

Race Breakout

Table 3

		2013		2014		2015		2016	
		White	Black	White	Black	White	Black	White	Black
Age	18-24 yrs	NA	NA	11.5 6.1-16.9	12.7 8.2-17.1	NA	NA	NA	NA
	25-34 yrs	32.5 20.8-44.2	16.8 7.8-25.7	21.9 15.2-28.7	19.6 13.5-25.6	21.4 12.7-30.2	16.8 9.0-24.7	NA	NA
	35-44 yrs	NA	19.5 10.4-28.5	17.3 11.5-23.0	14.5 9.8-19.1	21.0 11.9-30.1	13.8 6.9-20.8	17.8 9.0-26.7	NA
	45-54 yrs	15.0 7.2-22.7	14.5 7.7-21.3	15.8 10.8-20.8	21.3 16.0-26.7	13.2 5.6-20.9	20.7 12.7-28.8	11.2 5.0-17.4	NA
	55-64 yrs	20.3 12.0-28.5	17.7 10.5-25.0	15.1 10.7-19.4	17.6 13.0-22.2	18.4 11.7-25.0	17.5 10.3-24.8	17.4 9.4-25.4	15.5 8.0-23.0
	65 + yrs	10.9 7.0-14.7	21.4 15.0-27.8	18.4 14.2-22.7	14.4 10.8-18.0	15.3 8.6-21.9	17.5 11.4-23.7	25.1 17.6-32.6	23.7 14.2-33.1
Education	No High School	NA	16.8 8.7-24.8	NA	15.9 10.7-21.2	NA	22.2 10.9-33.5	NA	NA
	HS Diploma	9.2 3.7-14.6	27.9 18.6-37.1	18.6 12.4-24.8	37.8 31.4-44.2	12.6 5.5-19.7	28.4 19.4-37.3	17.3 9.3-25.2	33.8 21.4-46.2
	Some College or Tech School	32.2 20.7-43.7	34.4 24.2-44.6	26.4 19.6-33.1	32.2 26.1-38.4	26.7 16.6-36.9	29.6 20.0-39.1	26.8 15.6-37.9	32.4 19.7-45.0
	College Degree or Tech Certificate	51.4 39.7-63.1	21.0 13.7-28.2	52.8 45.4-60.1	14.1 10.3-17.9	57.3 46.5-68.0	19.9 13.1-26.6	55.1 43.9-66.3	14.5 8.1-20.9
Income	LT \$15,000	NA	32.1 20.6-43.6	NA	24.8 18.8-30.8	NA	23.9 14.9-32.8	NA	29.2 16.4-42.0
	\$15,0000 - \$24,999	NA	20.5 12.7-28.3	14.7 8.3-21.1	29.8 23.4-36.2	NA	26.7 17.8-35.6	28.3 17.2-39.4	29.4 16.0-42.9
	\$25,000 - \$34,999	NA	15.3 8.6-22.1	9.2 4.5-14.0	13.9 9.1-18.6	NA	NA	NA	NA
	\$35,000 - \$44,999	13.8 6.4-21.1	13.0 6.2-19.7	12.6 8.0-17.2	9.3 5.4-13.2	12.7 5.8-19.6	14.3 6.7-22.0	NA	NA
	\$50,000 +	53.3 41.2-65.4	19.0 11.4-26.7	57.6 50.0-65.3	22.3 16.2-28.3	56.8 45.2-68.3	28.2 18.2-38.2	48.5 36.8-60.2	26.5 14.6-38.4

Race Breakout (continued)

Table 3 (continued)					
		ORLEANS PARISH		LOUISIANA	
		2017		2017	
		White	Black	White	Black
Age	18-24 years	15.1 7.3-22.9	NA	10.8 9.2-12.4	13.9 10.4-17.3
	25-34 years	17.5 10.8-24.2	12.7 5.8-19.6	16.1 14.4-17.8	22.1 18.6-25.6
	35-44 years	20.1 10.9-29.1	22.9 12.5-33.3	14.4 12.8-16.0	18.9 15.7-22.1
	45-54 years	NA	15.0 7.3-22.8	17.5 15.8-19.1	15.1 12.6-17.6
	55-64 years	11.9 5.7-18.2	22.6 13.9-31.3	17.9 16.3-19.4	15.7 13.4-17.9
	65 + years	28.3 19.8-36.9	10.7 5.2-16.1	23.3 21.7-24.9	14.4 12.1-16.7
Education	No High School	NA	27.2 14.9-39.4	12.9 11.1-14.7	23.6 19.8-27.2
	HS Diploma	20.4 11.4-29.4	32.9 22.3-43.4	33.7 31.6-35.8	36.1 32.3-39.9
	Some College or Technical School	19.2 10.2-28.3	24.7 15.4-34.1	30.4 28.4-32.4	27.8 24.3-31.3
	College Degree or Technical Certificate	58.6 48.1-69.0	15.2 9.0-21.4	23.1 21.5-24.6	12.6 10.7-14.6
Income	LT \$15,000	NA	30.2 17.2-43.2	11.2 9.6-12.7	29.0 25.1-33.0
	\$15,000 - \$24,999	18.3 9.6-27.0	24.9 14.5-35.2	15.3 13.6-17.0	25.1 21.5-28.7
	\$25,000 - \$34,999	NA	NA	10.3 8.8-11.8	10.8 8.1-13.6
	\$35,000 - \$44,999	12.4 5.9-18.9	16.0 6.8-25.3	12.7 11.1-14.4	11.1 8.0-14.2
	\$50,000 +	60.8 50.2-71.3	19.4 10.9-28.0	50.5 48.1-52.8	24.0 20.5-27.4

CHRONIC CONDITIONS, GENERAL HEALTH AND HEALTH RELATED BEHAVIORS

TABLE 4

Heart Disease or Heart Attack	2013	2014	2015	2016	2017
ORLEANS PARISH	5.4 3.0-7.8	8.4 6.0-10.8	5.4 2.5-8.3	2.9 1.1-4.6	3.8 1.4-6.3
LOUISIANA	8.3 7.2-9.3	9.1 8.3-9.9	8.3 7.4-9.2	8.6 7.7-9.6	8.2 7.3-9.1
	P = 0.0619	P = 0.6016	P = 0.1188	P = 0.0002	P = 0.0164

TABLE 5

Stroke	2013	2014	2015	2016	2017
ORLEANS PARISH	2.0 0.9-3.0	3.6 2.2-5.1	3.5 1.6-5.4	NA	NA
LOUISIANA	4.2 3.3-5.0	3.8 3.3-4.3	4.1 3.5-4.8	4.1 3.4-4.7	4.7 4.0-5.4
	P = 0.0070	P = 0.8552	P = 0.5772	NA	NA

TABLE 6

Ever Asthma	2013	2014	2015	2016	2017
ORLEANS PARISH	8.8 4.9-12.8	11.3 8.4-14.1	10.9 6.5-15.4	11.0 5.5-16.6	15.9 10.0-21.8
LOUISIANA	12.6 11.1-14.1	12.6 11.6-13.7	15.0 13.4-16.5	14.6 12.8-16.3	15.3 13.9-16.7
	P = 0.1240	P = 0.3977	P = 0.1333	P = 0.2887	P = 0.8519

TABLE 7

Current Asthma	2013	2014	2015	2016	2017
ORLEANS PARISH	39.3 19.3-59.2	55.7 42.0-69.6	44.0 22.2-65.9	66.8 43.8-89.7	59.8 39.7-79.8
LOUISIANA	65.5 59.3-71.7	63.3 59.0-67.6	59.2 53.5-64.9	60.7 54.3-67.1	60.7 55.7-65.7
	P = 0.0109	P = 0.2936	P = 0.1822	P = 0.6284	P = 0.9290

TABLE 8

Skin Cancer	2013	2014	2015	2016	2017
ORLEANS PARISH	1.8 0.9-2.7	4.1 2.5-5.6	3.0 1.3-4.6	4.7 2.3-7.0	NA
LOUISIANA	5.2 4.5-6.0	5.1 4.6-5.7	5.4 4.7-6.2	4.9 4.2-5.5	5.3 4.6-6.1
	P < 0.0001	P = 0.2533	P = 0.0361	P = 0.8727	NA

TABLE 9

Other Cancer	2013	2014	2015	2016	2017
ORLEANS PARISH	4.8 2.4-7.1	3.8 2.3-5.3	3.5 1.6-5.5	NA	4.3* 1.7-6.8
LOUISIANA	6.8 5.9-7.6	6.7 6.1-7.4	7.4 6.5-8.3	6.3 5.5-7.1	7.2 6.4-8.0
	P = 0.1737	P = 0.0050	P = 0.0086	NA	P = 0.0863

* Use estimate with caution: low sample size

TABLE 10

COPD	2013	2014	2015	2016	2017
ORLEANS PARISH	NA	5.9 3.8-8.0	5.4 2.8-7.9	NA	8.7 4.3-13.1
LOUISIANA	7.6 6.6-8.6	7.7 7.0-8.5	7.8 6.9-8.7	8.2 7.1-9.3	9.0 8.0-10.1
	NA	P = 0.1406	P = 0.1315	NA	P = 0.8880

TABLE 11					
Arthritis	2013	2014	2015	2016	2017
ORLEANS PARISH	21.1 16.3-25.8	23.5 19.7-27.2	15.6 11.2-20.0	27.5 20.2-34.9	22.8 16.6-28.9
LOUISIANA	26.9 25.1-28.7	27.5 26.2-28.8	29.1 27.5-30.8	27.8 26.1-29.6	27.8 26.2-29.4
	P = 0.0349	P = 0.0576	P < 0.0001	P = 0.9359	P = 0.1420

TABLE 12					
Lifetime Depressive Disorder	2013	2014	2015	2016	2017
ORLEANS PARISH	15.0 9.9-20.0	19.9 16.2-23.6	19.3 13.8-24.7	19.5 12.6-26.5	18.5 12.5-24.4
LOUISIANA	19.0 17.2-20.8	18.5 17.3-19.7	20.2 18.6-21.7	19.9 18.1-21.7	22.2 20.7-23.8
	P = 0.1636	P = 0.4861	P = 0.7598	P = 0.9139	P = 0.2587

TABLE 13					
Kidney Disease	2013	2014	2015	2016	2017
ORLEANS PARISH	NA	2.4 1.1-3.8	NA	3.6 1.7-5.6	NA
LOUISIANA	2.2 1.7-2.7	3.0 2.5-3.4	2.9 2.3-3.4	3.0 2.4-3.6	3.8 3.1-4.4
	NA	P = 0.5025	NA	P = 0.5147	NA

TABLE 14					
Diabetes	2013	2014	2015	2016	2017
ORLEANS PARISH	11.7 7.0-16.3	11.6 8.9-14.3	11.4 7.4-15.4	11.8 7.0-16.6	13.6 8.2-19.1
LOUISIANA	11.6 10.5-12.8	11.2 10.3-12.1	12.8 11.7-14.0	12.2 11.0-13.4	13.6 12.3-14.8
	P = 0.9885	P = 0.7991	P = 0.5276	P = 0.8898	P = 0.9770

TABLE 15					
Hypertension	2013	2014	2015	2016	2017
ORLEANS PARISH	37.4 30.5-44.4		31.6 25.3-37.9		37.7 30.6-44.8
LOUISIANA	40.1 38.0-42.2		40.1 38.2-41.9		39.1 37.4-40.9
	P = 0.4839		P = 0.0155		P = 0.7067

TABLE 16					
Hypertension Meds	2013	2014	2015	2016	2017
ORLEANS PARISH	83.2 73.5-92.9		79.2 68.6-89.7		80.2 71.0-89.5
LOUISIANA	80.6 77.7-83.5		83.8 81.4-86.1		80.3 78.0-82.6
	P = 0.6329		P = 0.3618		P = 0.9919

TABLE 17					
High Cholesterol	2013	2014	2015	2016	2017
ORLEANS PARISH	32.7 25.6-39.8		33.5 26.4-40.5		34.3 27.0-41.6
LOUISIANA	41.5 39.2-43.8		39.8 37.8-41.8		35.6 33.8-37.4
	P = 0.0263		P = 0.1002		P = 0.7402

Functional Status (Disability)

TABLE 18					
Blind	2013	2014	2015	2016	2017
ORLEANS PARISH	7.0 3.5-10.6	6.3 4.2-8.4	5.9 3.0-8.8	NA	5.2 1.8-8.6
LOUISIANA	5.4 4.6-6.3	6.8 6.1-7.6	6.9 6.0-7.9	5.8 4.8-6.9	7.5 6.5-8.5
	P = 0.8711	P = 0.6704	P = 0.5203	NA	P = 0.2804

TABLE 19

Decisions	2013	2014	2015	2016	2017
ORLEANS PARISH	12.4 7.1-17.8	12.9 9.7-16.0	8.2 4.7-11.7	12.3 6.3-18.3	11.4 6.3-16.5
LOUISIANA	14.2 12.5-15.9	14.6 13.5-15.8	15.7 14.2-17.2	15.9 14.0-17.6	15.9 14.5-17.4
	P = 0.5510	P = 0.3241	P = 0.0020	P = 0.3088	P = 0.1397

TABLE 20

Difficulty Walking	2013	2014	2015	2016	2017
ORLEANS PARISH	14.4 9.5-19.4	19.3 15.8-22.8	13.9 9.2-18.6	15.7 9.6-21.8	14.5 9.4-19.7
LOUISIANA	17.8 16.3-19.3	18.9 17.7-20.0	18.6 17.2-20.1	18.9 17.2-20.6	18.5 17.0-19.9
	P = 0.2322	P = 0.8190	P = 0.0898	P = 0.3534	P = 0.1847

TABLE 21

Difficulty Dressing	2013	2014	2015	2016	2017
ORLEANS PARISH	NA	3.7 2.1-5.2	NA	NA	4.7 1.5-7.8
LOUISIANA	5.5 4.4-6.5	5.1 4.5-5.8	5.5 4.7-6.3	5.1 4.2-5.9	5.9 5.1-6.7
	NA	P = 0.1283	NA	NA	P = 0.4920

TABLE 22

Difficulty Doing Errands Alone	2013	2014	2015	2016	2017
ORLEANS PARISH	8.8 4.4-13.3	7.3 4.9-9.6	NA	5.3 2.4-8.3	9.5 4.8-14.2
LOUISIANA	9.4 8.2-10.7	8.6 7.8-9.4	10.0 8.9-11.1	9.1 8.0-10.3	10.2 9.0-11.3
	P = 0.8033	P = 0.3121	NA	P = 0.0596	P = 0.7872

Tobacco Use

TABLE 23

Current Smoker	2013	2014	2015	2016	2017
ORLEANS PARISH	24.1 16.7-31.5	21.8 17.8-25.9	19.4 13.8-24.9	14.3 8.0-20.7	22.3 15.7-29.0
LOUISIANA	23.5 21.4-25.6	24.2 22.8-25.7	22.1 20.3-23.9	23.6 21.5-25.7	23.1 21.4-24.8
	p = 0.8788	p = 0.2871	p = 0.3777	P = 0.0210	P = 0.8283

TABLE 24

Ex Smoker	2013	2014	2015	2016	2017
ORLEANS PARISH	20.2 15.1-25.3	25.9 21.8-30.0	19.9 14.2-25.5	21.4 14.7-28.1	18.7 12.9-24.5
LOUISIANA	22.8 20.9-24.7	21.8 20.5-23.0	22.7 21.1-24.3	23.1 21.3-25.0	23.3 21.8-24.9
	P = 0.3684	P = 0.0493	P = 0.3607	P = 0.6459	P = 0.1588

TABLE 25

Never Smoker	2013	2014	2015	2016	2017
ORLEANS PARISH	55.7 48.1-63.4	52.3 47.5-57.0	60.7 53.7-67.8	64.2 55.8-72.6	59.0 51.2-66.7
LOUISIANA	53.7 51.4-56.0	54.0 52.4-55.6	55.2 53.1-57.2	53.3 51.0-55.6	53.5 51.6-55.5
	P = 0.6259	P = 0.4647	P = 0.1419	P = 0.0170	p = 0.1868

Alcohol Use

TABLE 26

Binge Drinking	2013	2014	2015	2016	2017
ORLEANS PARISH	22.6 15.6-29.5	21.9 17.7-26.1	25.7 19.2-32.2	22.9 14.7-31.0	24.9 18.3-31.4
LOUISIANA	15.7 13.8-17.7	15.4 14.1-16.7	16.4 14.7-18.1	16.3 14.5-18.1	17.5 16.0-18.9
	P = 0.0375	P = 0.0011	P = 0.0022	P = 0.0835	P = 0.0152

TABLE 27

Heavy Drinker	2013	2014	2015	2016	2017
ORLEANS PARISH	8.5 4.7-12.4	9.4 6.5-12.3	10.8 6.4-15.1	NA	11.6 6.9-16.4
LOUISIANA	6.1 4.8-7.4	6.2 5.3-7.0	6.2 5.1-7.3	6.6 5.4-7.8	6.3 5.4-7.2
	P = 0.1868	P = 0.0135	P = 0.0152	NA	

Immunizations

TABLE 28

2013	Flushot	Tetanus	Pneumonia
ORLEANS	43.5 35.8-51.1	64.2 56.2-72.3	24.9 18.4-31.3
LOUISIANA	41.8 39.6-44.0	54.9 52.4-57.4	30.2 28.1-32.3
p Value	0.6796	0.0362	0.1436

TABLE 29

2014	Flushot	Tetanus	Pneumonia
ORLEANS	42.1 37.5-46.7		31.2 26.7-35.6
LOUISIANA	41.0 39.4-42.6		29.1 27.7-30.5
p Value	0.6541		0.3663

TABLE 30

2015	Flushot	Tetanus	Pneumonia
ORLEANS	36.6		34.4
	29.6-43.6		26.9-41.9
LOUISIANA	39.4		36.8
	37.4-41.5		34.8-38.9
p Value	0.4442		0.5427

TABLE 31

2016	Flushot	Tetanus	Pneumonia
ORLEANS	39.4	72.0	37.4
	30.6-48.2	64.5-79.4	28.3-46.4
LOUISIANA	32.3	56.1	34.6
	30.3-34.3	53.7-58.5	32.4-36.7
p Value	0.1095	0.0003	0.5505

TABLE 32

2017	Flushot	Shingles	Pneumonia
ORLEANS	37.7	19.4	
	29.9-45.4	10.6-28.2	
LOUISIANA	34.4	23.1	
	32.6-36.3	21.1-25.1	
p Value	0.4206	0.4458	

TABLE 33

HIV Test	2013	2014	2015	2016	2017
ORLEANS PARISH	59.8	58.4	59.7	56.7	50.7
	52.1-67.5	53.6-63.1	51.9-67.5	47.4-66.0	42.4-58.9
LOUISIANA	42.0	41.8	39.8	43.2	39.2
	39.6-44.4	40.2-43.5	37.6-41.9	40.8-45.7	37.2-41.3
	P < 0.0001	P < 0.0001	P < 0.0001	P = 0.0062	P = 0.0074

Physical Activity, BMI and Well-Being

TABLE 34

Physical Activity	Category	2013	2014	2015	2016	2017
ORLEANS	Highly Active	33.5		29.5		30.0
		25.4-41.6		21.8-37.1		22.6-37.4
	Active	14.3		15.9		22.9
		9.2-19.4		10.5-21.4		16.5-29.3
	Insufficiently Active	21.2		24.1		21.7
		15.0-27.5		17.6-30.6		13.9-29.5
	Inactive	31.0		30.5		25.4
		23.0-38.9		23.6-37.4		17.9-32.9
LOUISIANA	Highly Active	26.4		28.1		28.2
		24.2-28.5		26.1-30.0		26.4-30.0
	Active	16.4		17.6		15.4
		14.6-18.3		15.9-19.3		14.0-16.9
	Insufficiently Active	18.7		18.7		19.8
		16.7-20.7		17.1-20.4		18.2-21.4
	Inactive	38.5		35.6		36.6
		36.1-40.9		33.5-37.6		34.6-38.6

TABLE 35

BMI	Category	2013 N = 465	2014 N = 604	2015	2016	2017
ORLEANS	Underweight	NA	NA	NA	NA	NA
	Normal Weight	35.5	32.4	35.7	35.3	33.0
		28.1-42.9	28.1-36.8	28.3-43.2	26.7-43.9	25.4-40.7
	Overweight	28.3	31.2	32.7	36.7	32.7
		21.6-34.9	26.8-35.7	25.9-39.5	27.8-45.5	25.4-40.0
	Obese	32.2	34.2	28.8	26.3	31.7
		25.3-39.2	29.6-38.8	22.4-35.2	18.5-34.2	24.6-38.8
LOUISIANA	Underweight	1.8	1.4	2.0	1.8	1.9
		1.2-2.4	1.0-1.8	1.4-2.5	1.1-2.4	1.4-2.5
	Normal Weight	30.2	29.3	28.0	28.4	27.5
		27.9-32.4	27.8-30.8	26.1-29.9	26.2-30.5	25.7-29.3
	Overweight	34.9	34.3	33.1	33.4	33.9
		32.6-37.1	32.8-35.9	31.2-35.0	31.2-35.6	32.0-35.7
	Obese	33.2	34.9	37.0	36.4	36.7
		31.0-35.3	33.4-36.5	35.0-39.0	34.2-38.7	34.8-38.6

TABLE 36					
Obese	2013	2014	2015	2016	2017
ORLEANS PARISH	32.2	34.2	28.8	26.3	31.7
	25.3-39.2	29.6-38.8	22.4-35.2	18.5-34.2	24.6-38.8
LOUISIANA	33.2	34.9	37.0	36.4	36.7
	31.0-35.3	33.4-36.5	35.0-39.0	34.2-38.7	34.8-38.6
	P = 0.7950	P = 0.7648	P = 0.0246	P = 0.0246	P = 0.2007

TABLE 37				
Self-Perception of General Health		ORLEANS	LOUISIANA	P VALUE
2013	Excellent	18.8	16.0	0.3716
		13.0-24.7	14.3-17.8	
	Very Good	29.9	28.0	
		22.8-37.0	25.9-30.0	
	Good	31.2	33.0	
		24.3-38.1	30.8-35.2	
	Fair	15.9	16.3	
		10.6-21.1	14.7-17.9	
	Poor	4.2	6.7	
		1.2-7.3	5.8-7.6	
Fair or Poor	20.1	23.0		
	14.3-25.9	21.2-24.8		

TABLE 38				
Self-Perception of General Health		ORLEANS	LOUISIANA	P VALUE
2014	Excellent	17.9	19.3	0.6463
		14.4-21.4	17.9-20.6	
	Very Good	30.9	28.5	
		26.5-35.2	27.0-29.9	
	Good	30.4	30.5	
		26.0-34.7	29.0-31.9	
	Fair	16.5	14.7	
		13.2-19.9	13.6-15.8	
	Poor	4.3	7.1	
		2.6-6.0	6.4-7.9	
Fair or Poor	20.9	21.8		
	17.2-24.5	20.5-23.0		

TABLE 39

Self-Perception of General Health		ORLEANS	LOUISIANA	P VALUE
2015	Excellent	21.7 15.2-28.2	16.0 14.4-17.5	0.6851
	Very Good	26.9 20.9-32.9	29.5 27.7-31.3	
	Good	30.6 24.1-37.0	32.4 30.6-34.3	
	Fair	17.4 12.1-22.6	15.2 13.8-16.6	
	Poor	NA	6.9 6.0-7.8	
	Fair or Poor	20.8 15.2-26.5	22.1 20.5-23.6	

TABLE 40

Self-Perception of General Health		ORLEANS	LOUISIANA	P VALUE
2016	Excellent	20.6 12.8-28.4	17.0 15.2-18.8	0.1493
	Very Good	37.9 29.2-46.6	30.1 28.0-32.1	
	Good	24.5 17.6-31.3	30.6 28.4-32.7	
	Fair	13.2 7.1-19.3	16.2 14.6-17.8	
	Poor	NA	6.1 5.2-7.1	
	Fair or Poor	17.0 10.6-23.4	22.3 20.6-24.1	

TABLE 41

Self-Perception of General Health		ORLEANS	LOUISIANA	P VALUE
2017	Excellent	17.9 12.6-23.2	15.8 14.4-17.2	0.2464
	Very Good	32.8 25.7-39.9	28.7 27.0-30.4	
	Good	30.0 23.0-37.1	32.2 30.5-34.0	
	Fair	12.5 7.3-17.8	15.9 14.6-17.3	
	Poor	6.7 2.7-10.7	7.3 6.4-8.3	
	Fair or Poor	19.2 13.0-25.4	23.3 21.7-24.8	

Health Care Access

TABLE 42

Health Coverage	2013	2014	2015	2016	2017
ORLEANS	77.0 69.5-84.5	83.4 79.6-87.1	77.2 70.1-84.3	87.3 81.2-93.5	92.6 88.8-96.5
LOUISIANA	78.5 76.3-80.7	81.1 79.7-82.5	85.3 83.7-86.8	86.3 84.6-88.1	89.0 87.7-90.4
P Value	0.7055	0.2765	0.0118	0.7663	0.1333

TABLE 43

Personal Doctor	2013	2014	2015	2016	2017
ORLEANS	68.6 61.2-76.1	71.7 67.3-76.1	67.3 60.0-74.7	72.3 64.0-80.6	NA
LOUISIANA	74.6 72.4-76.9	74.7 73.2-76.3	78.4 76.6-80.2	75.7 73.5-77.8	NA
P Value	0.1144	0.1953	0.0013	0.4290	NA

TABLE 44

Missed Visit due to Cost	2013	2014	2015	2016	2017
ORLEANS	26.8 19.4-34.2	16.6 13.1-20.2	15.6 10.2-21.1	14.3 8.4-20.2	17.3 11.7-23.0
LOUISIANA	20.0 18.0-22.1	17.5 16.3-18.8	16.4 14.8-17.9	17.9 16.1-19.7	17.1 15.6-18.6
P Value	0.0615	0.6368	0.8003	0.2874	0.9297

TABLE 45

Checkup during Last 12 Months	2013	2014	2015	2016	2017
ORLEANS	68.7 61.3-76.2	72.0 67.6-76.3	66.1 59.9-73.3	67.7 59.5-76.0	73.3 66.9-79.8
LOUISIANA	75.5 73.4-77.7	75.9 74.4-77.3	73.1 71.2-74.9	72.5 70.4-74.6	72.3 70.5-74.1
P Value	0.0678	0.0814	0.0527	0.2568	0.7663

TABLE 46

Checkup during Last 24 Months	2013	2014	2015	2016	2017
ORLEANS	14.3 8.6-20.0	13.8 10.6-17.1	14.0 7.9-20.2	17.2 10.1-24.3	10.5 6.1-14.9
LOUISIANA	12.4 10.7-14.1	10.9 9.8-12.0	10.9 9.6-12.2	11.9 10.3-13.5	11.0 9.6-12.3
P Value	0.5138	0.0700	0.2818	0.1036	0.8401

TABLE 47

Checkup during Last 60 Months	2013	2014	2015	2016	2017
ORLEANS	8.7 4.5-12.8	8.5 5.7-11.4	8.2 4.6-11.9	8.3 3.8-12.8	7.8 4.0-11.7
LOUISIANA	5.0 3.9-6.0	6.0 5.2-6.8	6.3 5.3-7.4	7.8 6.5-9.1	7.9 6.8-8.9
P Value	0.0366	0.0554	0.2837	0.8356	0.9948

TABLE 48

Have Personal MD	2013		2014		2015		2016	
	Have Health Plan	No Health Plan	Have Health Plan	No Health Plan	Have Health Plan	No Health Plan	Have Health Plan	No Health Plan
ORLEANS	77.8 70.8-84.7	38.1* 18.8-57.3	78.9 74.6-83.3	36.2 24.7-47.7	81.0 74.8-87.3	NA	78.2 69.8-86.7	NA
	P < 0.0001*		P < 0.0001		NA		NA	
LOUISIANA	83.2 81.2-85.3	42.9 36.9-48.9	82.5 81.0-83.9	42.2 38.1-46.2	83.9 82.2-85.6	47.3 41.5-53.2	81.4 79.3-83.4	41.8 35.1-48.6
	P < 0.0001		P < 0.0001		P < 0.0001		P < 0.0001	

* Use estimate with caution: low sample size

TABLE 49								
Missed Visit due to Cost	2013		2014		2015		2016	
	Have Health Plan	No Health Plan	Have Health Plan	No Health Plan	Have Health Plan	No Health Plan	Have Health Plan	No Health Plan
ORLEANS	16.0 9.9-22.1	62.9 44.2-81.5	8.2 5.5-10.9	59.0 46.7-71.2	10.0 5.3-14.8	36.1* 18.8-53.4	13.9 7.6-20.2	NA
	P < 0.0001		P < 0.0001		P = 0.0003*		NA	
LOUISIANA	11.9 10.2-13.6	50.1 43.9-56.3	10.3 9.3-11.4	48.5 44.4-52.7	11.3 10.0-12.7	45.4 39.6-51.2	13.4 11.7-15.1	46.7 39.6-53.9
	P < 0.0001		P < 0.0001		P < 0.0001		P < 0.0001	

* Use estimate with caution: low sample size

TABLE 50								
Last Office Visit During Past 12 Months	2013		2014		2015		2016	
	Have Health Plan	No Health Plan	Have Health Plan	No Health Plan	Have Health Plan	No Health Plan	Have Health Plan	No Health Plan
ORLEANS	79.4 73.3-85.6	33.2* 15.3-51.0	77.0 72.5-81.4	48.5 36.0-61.1	76.4 70.1-82.7	27.9* 12.3-43.5	72.4 63.9-80.8	NA
	P < 0.0001*		P < 0.0001		P < 0.0001*		NA	
LOUISIANA	82.4 80.4-84.4	50.6 44.4-56.9	81.6 80.2-83.0	51.4 47.2-55.5	77.4 75.5-79.3	49.6 43.6-55.6	76.8 74.7-78.9	45.8 38.6-53.0
	P < 0.0001		P < 0.0001		P < 0.0001		P < 0.0001	

* Use estimate with caution: low sample size

TABLE 51								
Last Office Visit During Past 24 Months	2013		2014		2015		2016	
	Have Health Plan	No Health Plan	Have Health Plan	No Health Plan	Have Health Plan	No Health Plan	Have Health Plan	No Health Plan
ORLEANS	8.5 4.4-12.6	33.7* 14.9-52.5	13.1 9.6-16.6	16.8 6.2-25.4	10.3 5.7-14.9	NA	15.8 8.3-23.3	NA
	P = 0.0003*		P = 0.7077		NA		NA	
LOUISIANA	10.3 8.6-11.9	20.3 15.4-25.2	9.8 8.7-10.9	15.8 12.7-18.9	10.0 8.7-11.3	14.8 10.6-19.1	10.2 8.7-11.7	21.1 14.7-27.5
	P < 0.0001		P < 0.0001		P = 0.0166		P < 0.0001	

* Use estimate with caution: low sample size

TABLE 52								
2017	Missed Visit due to Cost		Last Office Visit During Past 12 Months		Last Office Visit During Past 24 Months		Last Office Visit During Past 60 Months	
	Have Health Plan	No Health Plan	Have Health Plan	No Health Plan	Have Health Plan	No Health Plan	Have Health Plan	No Health Plan
ORLEANS	15.3 9.5-21.1	NA	75.5 68.9-82.0	NA	10.6 5.9-15.2	NA	7.2 3.4-11.1	NA
	NA		NA		NA		NA	
LOUISIANA	14.5 13.0-16.0	35.8 29.7-41.9	75.9 74.2-77.7	44.4 38.0-50.8	10.0 8.7-11.2	15.7 10.6-20.8	6.7 5.6-7.7	18.2 12.9-23.6
	P < 0.0001		P < 0.0001		P = 0.0129		P < 0.0001	

Cancer Screens

TABLE 53			
Cancer Screens: Restricted to Blacks and Whites	Race	2014	2016
Mammogram in Last 2 Years (40 Years and Older)	White	69.3 58.9-79.7	64.1 47.5-80.7
	Black	78.8 70.7-86.8	76.1 54.9-97.3
		P = 0.1491	P = 0.4097
	Total	75.0 68.5-81.4	71.4 57.1-85.7
		P = 0.6456	
Mammogram in Last 2 Years (50 - 74 Years)	White	70.9 58.4-83.4	NA
	Black	87.6 79.0-96.2	NA
		P = 0.0296	NA
	Total	80.6 73.1-88.0	83.9 71.3-96.4
		P = 0.6706	
Pap Test in Last 3 Years (21-65 Years)	White	92.9 86.7-99.1	NA
	Black	90.9 84.2-97.5	NA
		P = 0.6588	NA
	Total	91.7 87.0-96.3	80.9 67.7-94.2
		P = 0.0651	
PSA Test in Last 2 years (40 + Years)	White	40.2 27.8-52.5	NA
	Black	46.1 33.4-58.7	NA
		P = 0.5088	NA
	Total	43.4 34.5-52.4	42.5 27.3-57.8
		P = 0.9216	

TABLE 54

Restricted to Blacks and Whites		Blood Stool Test in Past Year (50-75 years)	Colonoscopy in last 10 Years (50-75 Years)	Blood Stool Test in Last 3 Years (50-75 Years)
2014	Male	NA	60.1 49.2-71.0	17.0 9.0-25.1
	Female	12.3 6.8-17.7	62.8 54.4-71.3	20.0 13.2-26.7
		NA	P = 0.6963	P = 0.5847
	White	NA	59.9 50.2-69.5	14.3 7.6-21.1
	Black	12.3 6.5-18.2	62.6 53.2-72.1	21.4 13.8-29.0
		NA	P = 0.6838	P = 0.1792
	Total	9.7 5.8-13.5	61.5 54.6-68.4	18.5 13.3-23.8
2016	Male	NA	62.1 39.8-84.5	NA
	Female	NA	71.2 57.5-85.0	NA
		NA	P = 0.4880	NA
	White	NA	62.1 45.6-78.5	NA
	Black	NA	70.0 52.0-88.0	NA
		NA	p = 0.5294	NA
	Total	17.6 8.4-26.9	67.0 54.3-79.7	18.3 9.0-27.5

Food and Shelter Insecurity

TABLE 55

All Data No Restrictions		Food Insecure	Shelter Insecure
2013	Orleans	26.9 19.1-34.8	40.7 31.5-49.8
	Louisiana	25.6 23.4-27.8	31.5 29.1-34.0
	P value	0.7464	0.0473
2015	Orleans	26.2 19.2-33.2	36.2 28.1-44.3
	Louisiana	29.4 27.4-31.5	37.7 35.5-40.0
	P value	0.3942	0.7194
2016	Orleans	22.6 13.5-31.7	43.5 34.1-52.9
	Louisiana	25.8 23.5-28.1	40.2 38.0-42.5
	P value	0.5216	0.5071

TABLE 56

All Data No Restrictions		Men	Women	White	Black
2013	Food Insecure	16.4* 6.1-26.7	37.0 26.3-47.8	NA	34.2 23.4-45.0
		0.0106*		NA	
	Shelter Insecure	35.5 21.7-49.2	45.9 34.5-57.2	20.6 10.3-31.0	47.5 35.3-59.7
		0.2513		P = 0.0011	
2015	Food Insecure	25.6 15.0-36.3	26.8 18.0-35.6	13.4 5.2-21.7	32.7 22.0-43.4
		0.8703		P = 0.0096	
	Shelter Insecure	32.8 20.1-45.5	39.6 29.7-49.4	26.6 16.2-37.0	41.8 29.3-54.2
		0.4101		P = 0.0732	
2016	Food Insecure	NA	23.7 12.3-35.1	14.3 6.3-22.3	27.0 13.2-40.9
		NA		P = 0.0942	
	Shelter Insecure	45.6 31.0-60.2	41.9 29.7-54.0	31.4 20.8-42.0	51.1 37.6-64.7
		0.6996		P = 0.0261	

* Use estimate with caution: low sample size

TABLE 57		
Income Level	Food Insecure	Shelter Insecure
Combined Data 2013 – 2016		
All data no restrictions		
LT \$15,000	46.2	67.4
	32.8-59.5	54.7-80.1
\$15,000 - \$24,999	38.7	57.0
	25.6-51.8	43.2-70.9
\$25,000 - \$34,999	19.3	42.7
	8.8-29.7	27.0-58.4
\$35,000 - \$44,999	22.0	47.2
	9.9-34.0	33.9-60.6
\$50,000 +	10.2*	18.2
	3.8-16.6	11.7-24.7

* Use estimate with caution: low sample size

TABLE 58		
Combined Data 2013 – 2016	Food Insecure	Shelter Insecure
No Restrictions		
Skipped MD Office Visit due to Cost	51.4	76.8
	38.1-64.8	67.2-86.4
Did Not Skip MD Office Visit due to Cost	19.9	32.6
	15.3-24.6	27.3-38.0
	p < 0.0001	P < 0.0001
Have a Health Plan	24.2	34.9
	19.3-29.0	29.7-40.2
Do Not Have a Health Plan	31.6	65.2
	18.2-44.9	50.3-80.1
	P = 0.2814	P = 0.0003

TABLE 59

Combined Data 2013 – 2016 No Restrictions	Food Insecure	Shelter Insecure
Vision Impaired	66.1 49.7-82.6	73.8 59.0-88.5
Not Vision Impaired	22.0 17.6-26.5	37.0 31.7-42.4
	P < 0.0001	P < 0.0001
Trouble Making Decisions	61.4 47.0-75.9	77.0 65.6-88.4
No Trouble Making Decisions	20.0 15.6-24.4	34.7 29.2-40.1
	P < 0.0001	P < 0.0001
Difficulty Walking	47.2 35.6-58.9	61.1 50.2-72.0
No Difficulty Walking	20.9 16.2-25.6	35.7 30.0-41.3
	P < 0.0001	P < 0.0001
Difficulty Dressing	64.3 46.3-82.3	61.6 41.9-81.2
No Difficulty Dressing	22.9 18.3-27.5	38.6 33.2-44.0
	P < 0.0001	P = 0.0281
Need Help with Errands or Appointments	58.4 42.2-74.7	62.5 47.0-78.1
Does Not Need Help with Errands or Appointments	22.6 17.9-27.2	37.9 32.5-43.4
	P < 0.0001	P = 0.0038

TABLE 60			
All Data No Restrictions		Employed	Not Employed
2013	Food	18.9	36.2
	Insecure	8.8-29.0	24.4-48.0
		P = 0.0335	
	Shelter	35.6	47.5
	Insecure	22.9-48.3	34.5-60.5
		P = 0.2046	
2015	Food	20.2	37.2
	Insecure	11.9-28.6	25.4-49.0
		P = 0.0196	
	Shelter	31.1	47.0
	Insecure	21.2-41.0	34.0-60.0
		P = 0.0532	
2016	Food	NA	23.2
	Insecure		11.2-35.2
		NA	
	Shelter	38.7	48.6
	Insecure	25.0-52.3	35.4-61.7
		P = 0.3124	

TABLE 61		
All Data No Restrictions	Food Insecure	Shelter Insecure
Employed	20.4 14.3-26.5	34.9 27.9-41.8
Not Employed	31.9 24.8-38.9	47.8 40.1-55.6
	P = 0.0175	P = 0.0157

Demographic Breakouts: Gender

Table 62: Chronic Conditions, General Health and Health Related Behaviors

	2013		2014		2015		2016	
	MEN	WOMEN	MEN	WOMEN	MEN	WOMEN	MEN	WOMEN
MI	NA	NA	6.3	3.1	NA	NA	NA	NA
Heart Disease	NA	NA	NA	6.2	NA	NA	NA	NA
Stroke	NA	NA	NA	4.5	NA	NA	NA	NA
Lifetime Asthma	NA	8.0	10.1	12.5	NA	14.0	NA	12.0
Current Asthma	NA	58.5	39.0	69.4	NA	57.7	NA	71.3
Skin Cancer	NA	NA	3.8	4.3	NA	NA	NA	NA
Other Cancer	NA	NA	NA	3.5	NA	NA	NA	NA
COPD	NA	NA	6.3	5.5	NA	4.9	NA	NA
Arthritis	16.1	25.9	17.9	28.9	NA	23.0	28.3	26.9
Lifetime Depression	13.5	16.4	16.9	22.9	16.2	22.8	NA	21.8
Kidney Disease	NA	NA	NA	NA	NA	NA	NA	NA
Diabetes	NA	11.5	14.0	9.2	11.2	11.7	NA	12.0
Current Smoker	31.0	17.3	27.2	16.5	21.5	17.0	NA	12.1
Ex Smoker	20.2	20.2	29.9	22.0	23.3	16.0	27.8	16.6
Never Smoker	48.8	62.4	42.9	61.5	55.2	67.1	55.0	71.3
Have Health Plan	74.6	79.4	83.0	83.7	72.9	82.4	81.0	92.2
Skipped Visit due to Cost	22.5	31.0	15.0	18.2	15.2	16.1	NA	14.3
Hypertension	34.4	40.4			34.5	28.3		
Hypertension Meds	84.0	82.5			72.0	89.0		
High Cholesterol	33.8	31.8			34.9	31.9		
Blind	NA	NA	6.4	6.2	NA	NA	NA	NA
Trouble Decisions	NA	15.9	11.4	14.3	NA	12.6	NA	12.8
Difficulty Walking	8.5	20.2	17.3	21.3	13.6	14.2	NA	12.9
Difficulty Dressing	NA	NA	NA	3.6	NA	NA	NA	NA
Errands Alone	NA	11.7	6.8	7.8	NA	NA	NA	NA
Binge Drinking	23.7	21.5	28.0	16.2	28.1	23.2	NA	23.7
Heavy Drinking	NA	11.7	10.6	8.4	NA	11.5	NA	NA
Flu Shot	39.2	47.5	39.7	44.5	33.3	40.1	38.1	40.4
Pneumonia Vaccine	23.6	26.1	31.8	30.6	33.2	35.7	45.8	31.7
Shingles Shot			12.7	15.9				
HIV Test	59.4	60.3	57.6	59.1	51.8	68.4	57.8	55.8
Tetanus Shot	63.1	65.4					71.5	72.3

Demographic Breakouts: Gender (continued)

Physical Activity, BMI and Well-Being

Table 63								
2013: BMI	2013		2014		2015		2016	
	Men	Women	Men	Women	Men	Women	Men	Women
Underweight	NA	NA	NA	NA	NA	NA	NA	NA
Normal weight	32.8	38.2	28.7	36.3	35.2	36.4	33.6	36.6
Over weight	33.0	23.5	37.5	24.6	33.9	31.3	39.9	34.1
Obese	28.0	36.5	32.3	36.3	30.3	27.1	24.0	28.1

Table 64								
2013: Physical Activity	2013		2014		2015		2016	
	Men	Women	Men	Women	Men	Women	Men	Women
Highly Active	37.7	29.6			35.0	23.5		
Active	17.2	11.5			16.5	15.4		
Insufficiently Active	16.3	25.9			20.2	28.4		
Inactive	28.8	33.0			28.4	32.8		

Table 65								
2013: Self-Perception of Health	2013		2014		2015		2016	
	Men	Women	Men	Women	Men	Women	Men	Women
Excellent	20.6	17.1	16.3	19.5	19.8	23.9	NA	23.3
Very Good	28.2	31.5	30.7	31.0	25.3	28.8	39.5	36.7
Good	35.3	27.2	30.7	30.0	34.8	25.6	20.3	27.7
Fair	11.0	20.6	17.1	16.0	16.5	18.3	NA	9.7
Poor	NA	NA	5.1	3.5	NA	NA	NA	NA

Demographic Breakouts: Race

Table 66: Chronic Conditions, General Health and Health Related Behaviors

	2013		2014		2015		2016	
	White	Black	White	Black	White	Black	White	Black
MI	NA	NA	NA	6.0	NA	NA	NA	NA
Heart Disease	NA	NA	NA	6.2	NA	NA	NA	NA
Stroke	NA	NA	NA	4.8	NA	NA	NA	NA
Lifetime Asthma	NA	11.8	7.7	14.6	NA	8.6	NA	NA
Current Asthma	NA	NA	46.0	59.7	NA	65.8	56.7	73.1
Skin Cancer	2.9	NA	9.7	NA	NA	NA	12.1	NA
Other Cancer	NA	NA	NA	4.4	NA	NA	NA	NA
COPD	NA	NA	4.7	6.8	NA	8.7	NA	NA
Arthritis	22.8	21.8	20.5	24.6	13.9	19.1	24.0	32.6
Lifetime Depression	16.5	14.8	20.8	18.2	22.1	17.3	25.2	19.2
Kidney Disease	NA	NA	NA	NA	NA	NA	NA	NA
Diabetes	NA	19.2	6.0	15.6	NA	17.2	NA	17.2
Current Smoker	26.5	22.5	16.7	26.8	18.8	24.2	NA	20.1
Ex Smoker	27.6	17.8	31.5	19.8	26.8	13.0	26.8	17.7
Never Smoker	45.9	59.7	51.8	53.4	54.4	62.8	62.1	62.3
Have Health Plan	82.6	76.0	88.9	78.3	90.3	75.6	89.7	85.8
Skipped Visit due to Cost	19.1	29.1	12.9	20.8	NA	19.1	NA	15.2
Hypertension	24.3	49.4			20.2	45.7		
Hypertension Meds	73.8	86.0			72.1	85.8		
High Cholesterol	26.9	38.8			24.2	43.2		
Blind	NA	11.4	NA	10.3	NA	NA	NA	NA
Trouble Decisions	NA	16.0	7.4	16.5	NA	8.6	NA	NA
Difficulty Walking	NA	22.6	12.3	25.0	7.7	16.1	14.8	18.1
Difficulty Dressing	NA	NA	NA	4.8	NA	NA	NA	NA
Errands Alone	NA	11.7	4.3	10.1	NA	NA	NA	NA
Binge Drinking	31.6	12.0	31.6	15.7	30.5	14.9	35.3	13.1
Heavy Drinking	NA	NA	13.5	7.9	12.6	NA	NA	NA
Flu Shot	50.1	40.1	37.5	45.6	40.7	40.0	44.6	39.6
Pneumonia Vaccine	19.8	31.1	35.6	28.1	30.1	39.2	40.7	35.6
Shingles Shot			19.7	9.8				
HIV Test	49.9	71.1	44.3	70.9	55.6	63.2	37.2	67.2
Tetanus Shot	66.6	61.9					68.0	74.4

Demographic Breakouts: Race (continued)

Physical Activity, BMI and Well-Being

Table 67

Physical Activity	2013		2014		2015		2016	
	White	Black	White	Black	White	Black	White	Black
Highly Active	29.8	33.3			32.2	30.7		
Active	17.8	12.9			14.9	17.4		
Insufficiently Active	25.0	16.5			30.0	16.3		
Inactive	27.5	37.2			22.9	35.6		

Table 68

Self-Perception of Health	2013		2014		2015		2016	
	White	Black	White	Black	White	Black	White	Black
Excellent	18.8	21.0	24.4	12.2	29.2	NA	24.7	NA
Very Good	38.2	18.4	39.7	22.7	34.6	21.5	39.8	30.7
Good	31.4	32.3	24.2	35.4	25.3	32.7	21.6	31.1
Fair	NA	21.2	9.6	22.8	NA	25.7	NA	NA
Poor	NA	NA	NA	6.8	NA	NA	NA	NA

Table 69

BMI	2013		2014		2015		2016	
	White	Black	White	Black	White	Black	White	Black
Underweight	NA	NA	NA	NA	NA	NA	NA	NA
Normal weight	44.3	25.0	41.4	25.4	45.5	27.7	45.0	24.8
Over weight	32.2	27.0	29.6	32.1	25.7	36.3	34.9	41.1
Obese	22.9	43.9	26.2	40.7	26.4	35.3	17.7	33.4

Demographic Breakouts: Education

Table 70: Chronic Conditions, General Health and Health Related Behaviors						
	2013			2014		
	High School	Some College	College Degree	High School	Some College	College Degree
MI	NA	NA	NA	8.1	NA	NA
Heart Disease	NA	NA	NA	8.0	NA	4.8
Stroke	NA	NA	NA	6.7	NA	NA
Lifetime Asthma	NA	NA	13.8	14.5	8.3	10.3
Current Asthma	92.1	NA	NA	69.2	NA	47.8
Skin Cancer	NA	NA	2.6	NA	NA	7.3
Other Cancer	NA	NA	3.0	NA	NA	NA
COPD	NA	NA	NA	10.1	NA	NA
Arthritis	27.6	19.9	15.9	31.3	21.7	15.7
Lifetime Depression	NA	13.5	13.4	21.2	20.2	18.1
Kidney Disease	NA	NA	NA	NA	NA	NA
Diabetes	18.7	NA	NA	18.5	7.7	6.8
Current Smoker	34.1	29.6	8.7	30.2	23.1	10.8
Ex Smoker	19.9	17.3	23.8	26.7	24.2	26.0
Never Smoker	46.1	53.1	67.6	43.1	52.8	63.2
Have Health Plan	81.0	63.1	88.7	74.4	83.6	94.1
Skipped Visit due to Cost	31.1	32.5	16.2	21.0	18.4	9.7
Hypertension	59.3	31.1	23.1			
Hypertension Meds	87.5	80.5	76.3			
High Cholesterol	45.5	29.5	21.6			
Blind	NA	NA	NA	11.0	NA	NA
Trouble Decisions	24.2	NA	NA	20.6	11.4	5.0
Difficulty Walking	29.5	9.4	NA	32.2	13.1	9.7
Difficulty Dressing	NA	NA	NA	5.8	NA	NA
Errands Alone	NA	NA	NA	12.9	NA	NA
Binge Drinking	NA	25.1	31.7	13.8	24.2	29.4
Heavy Drinking	NA	NA	19.8	7.6	NA	10.6
Flu Shot	49.8	36.9	45.3	43.5	41.8	40.2
Pneumonia Vaccine	41.6	16.3	17.7	35.4	29.3	27.3
Shingles Shot				10.7	15.7	16.3
HIV Test	66.5	55.9	58.4	57.3	67.4	51.8
Tetanus Shot	69.1	66.1	57.1			

Demographic Breakouts: Education (continued)

Table 70 (continued): Chronic Conditions, General Health and Health Related Behaviors						
	2015			2016		
	High School	Some College	College Degree	High School	Some College	College Degree
MI	NA	NA	NA	NA	NA	NA
Heart Disease	NA	NA	NA	NA	NA	NA
Stroke	NA	NA	NA	NA	NA	NA
Lifetime Asthma	NA	NA	11.3	NA	NA	12.0
Current Asthma	71.8	NA	63.3	68.6	NA	65.1
Skin Cancer	NA	NA	NA	NA	NA	NA
Other Cancer	NA	NA	NA	NA	NA	NA
COPD	NA	NA	NA	NA	NA	NA
Arthritis	18.1	14.7	14.0	38.0	18.4	25.4
Lifetime Depression	23.3	15.6	18.7	NA	NA	19.2
Kidney Disease	NA	NA	NA	NA	NA	NA
Diabetes	15.2	NA	8.5	20.8	NA	NA
Current Smoker	23.6	28.5	NA	NA	NA	NA
Ex Smoker	19.4	19.3	20.8	17.0	NA	23.7
Never Smoker	57.0	52.2	72.4	60.8	66.0	66.6
Have Health Plan	66.5	72.1	91.8	81.2	89.5	93.0
Skipped Visit due to Cost	26.4	NA	NA	NA	NA	NA
Hypertension	40.2	26.9	27.5			
Hypertension Meds	77.7	74.9	84.9			
High Cholesterol	38.1	40.5	23.8			
Blind	NA	NA	NA	NA	NA	NA
Trouble Decisions	NA	NA	NA	NA	NA	NA
Difficulty Walking	23.3	NA	NA	24.0	NA	NA
Difficulty Dressing	NA	NA	NA	NA	NA	NA
Errands Alone	NA	NA	NA	NA	NA	NA
Binge Drinking	15.4	27.3	34.6	NA	35.4	26.5
Heavy Drinking	NA	NA	13.0	NA	NA	NA
Flu Shot	26.4	35.5	47.3	43.5	29.5	45.4
Pneumonia Vaccine	34.3	41.0	28.4	43.1	28.5	38.8
Shingles Shot						
HIV Test	61.1	54.6	62.8	53.3	65.6	50.8
Tetanus Shot				68.4	84.3	62.9

Demographic Breakouts: Education (continued)

Physical Activity, BMI and Well-Being

Table 71

Physical Activity Category	2013		2014		2015	
	High School	Some College	High School	Some College	High School	Some College
Highly Active	35.2	40.0	24.2	NA	25.8	33.9
Active	13.6	NA	23.1	NA	NA	20.0
Insufficiently Active	NA	NA	31.3	21.3	24.9	26.1
Inactive	37.8	33.1	21.4	33.6	39.1	20.0

Table 72

Physical Activity Category	2015		2016		2017	
	High School	Some College	High School	Some College	High School	Some College
Highly Active	NA	25.8	33.9			
Active	NA	NA	20.0			
Insufficiently Active	21.3	24.9	26.1			
Inactive	33.6	39.1	20.0			

Table 73

Self-Perception of Health	2013		2014		2015	
	High School	Some College	High School	Some College	High School	Some College
Excellent	NA	17.5	24.4	12.0	13.8	28.6
Very Good	NA	32.6	42.0	17.0	34.6	44.8
Good	34.4	35.1	23.7	36.4	35.1	18.7
Fair	30.4	9.3	8.9	26.3	14.3	6.5
Poor	NA	NA	NA	8.2	NA	NA

Table 74

Self-Perception of Health	2015		2016		2017	
	High School	Some College	High School	Some College	High School	Some College
Excellent	NA	NA	26.4	NA	33.8	20.7
Very Good	NA	22.2	43.3	32.0	38.9	43.8
Good	33.9	37.0	21.4	27.2	NA	26.9
Fair	26.7	17.0	8.7	26.9	NA	NA
Poor	NA	NA	NA	NA	NA	NA

Demographic Breakouts: Education (continued)

Physical Activity, BMI and Well-Being

Table 75

BMI	2013			2014		
	High School	Some College	College Degree	High School	Some College	College Degree
Underweight	NA	NA	NA	NA	NA	NA
Normal weight	24.0	40.8	41.1	19.1	34.1	46.1
Over weight	24.6	34.0	25.4	33.9	28.0	31.4
Obese	46.6	20.3	31.4	44.1	36.3	20.5

Table 76

BMI	2015			2016		
	High School	Some College	College Degree	High School	Some College	College Degree
Underweight	NA	NA	NA	NA	NA	NA
Normal weight	30.0	40.0	37.2	33.5	34.7	38.2
Over weight	35.0	28.6	34.4	32.9	40.9	36.6
Obese	35.0	25.6	25.8	32.8	23.5	21.4

Demographic Breakouts: Income

Table 77: Chronic Conditions, General Health and Health Related Behaviors

	2013				2014			
	LT \$15,000	\$15,000- \$24,999	\$25,000- \$49,999	\$50,000 +	LT \$15,000	\$15,000- \$24,999	\$25,000- \$49,999	\$50,000 +
MI	NA	NA	NA	NA	NA	NA	NA	NA
Heart Disease	NA	NA	NA	NA	NA	NA	NA	NA
Stroke	NA	NA	NA	NA	NA	NA	NA	NA
Lifetime Asthma	NA	NA	NA	NA	NA	15.3	13.2	7.8
Current Asthma	88.2	NA	NA	NA	58.0	52.0	77.0	NA
Skin Cancer	NA	NA	NA	NA	NA	NA	NA	4.8
Other Cancer	NA	NA	NA	NA	NA	NA	NA	NA
COPD	NA	NA	NA	NA	NA	NA	NA	NA
Arthritis	NA	39.7	25.6	12.3	34.3	23.5	28.7	15.0
Lifetime Depression	NA	NA	NA	10.9	32.1	18.1	23.1	16.2
Kidney Disease	NA	NA	NA	NA	NA	NA	NA	NA
Diabetes	NA	NA	NA	NA	14.9	16.0	10.7	7.9
Current Smoker	55.0	NA	18.2	NA	27.6	24.3	23.1	15.2
Ex Smoker	NA	33.8	22.5	20.3	24.3	27.5	28.5	25.1
Never Smoker	30.6	43.2	59.3	67.8	48.1	48.2	48.4	59.7
Have Health Plan	64.0	72.7	76.9	96.1	77.8	71.4	78.6	96.4
Skipped Visit due to Cost	54.5	33.0	24.0	NA	29.2	21.3	19.6	NA
Hypertension	41.3	43.6	38.9	24.3				
Hypertension Meds	74.3	91.2	91.4	73.0				
High Cholesterol	43.4	34.1	37.3	21.3				
Blind	NA	NA	NA	NA	20.9	NA	NA	NA
Trouble Decisions	36.3	NA	NA	NA	29.1	13.6	10.7	NA
Difficulty Walking	34.1	20.6	NA	NA	36.9	25.6	17.3	9.0
Difficulty Dressing	NA	NA	NA	NA	NA	NA	NA	NA
Errands Alone	NA	NA	NA	NA	NA	NA	NA	NA
Binge Drinking	NA	NA	21.3	23.8	NA	23.2	22.5	27.2
Heavy Drinking	NA	NA	NA	NA	NA	NA	NA	8.8
Flu Shot	39.3	53.1	43.0	40.3	43.5	40.2	44.6	42.7
Pneumonia Vaccine	NA	34.7	21.2	13.7	29.2	46.4	27.6	25.0
Shingles Shot					NA	NA	NA	19.5
HIV Test	76.4	68.2	60.4	49.6	63.0	63.8	61.4	53.1
Tetanus Shot	69.9	61.4	67.7	60.0				

Demographic Breakouts: Income (continued)

Table 77 (continued): Chronic Conditions, General Health and Health Related Behaviors								
	2015				2016			
	LT \$15,000	\$15,000- \$24,999	\$25,000- \$49,999	\$50,000 +	LT \$15,000	\$15,000- \$24,999	\$25,000- \$49,999	\$50,000 +
MI	NA	NA	NA	NA	NA	NA	NA	NA
Heart Disease	NA	NA	NA	NA	NA	NA	NA	NA
Stroke	NA	NA	NA	NA	NA	NA	NA	NA
Lifetime Asthma	NA	NA	NA	NA	NA	NA	NA	NA
Current Asthma	87.4	NA	NA	NA	NA	79.7	75.9	NA
Skin Cancer	NA	NA	NA	NA	NA	NA	NA	NA
Other Cancer	NA	NA	NA	NA	NA	NA	NA	NA
COPD	NA	NA	NA	NA	NA	NA	NA	NA
Arthritis	NA	NA	24.8	10.1	NA	37.2	NA	20.5
Lifetime Depression	33.2	NA	27.5	NA	NA	NA	NA	NA
Kidney Disease	NA	NA	NA	NA	NA	NA	NA	NA
Diabetes	NA	NA	NA	NA	NA	NA	NA	NA
Current Smoker	35.4	30.3	NA	NA	NA	NA	NA	NA
Ex Smoker	NA	30.2	30.1	15.8	NA	NA	NA	19.8
Never Smoker	44.8	39.5	48.3	72.5	65.7	65.9	62.5	69.4
Have Health Plan	59.6	67.9	79.9	87.6	83.2	78.6	81.4	97.5
Skipped Visit due to Cost	NA	40.4	NA	NA	NA	27.8	NA	NA
Hypertension	40.0	40.1	33.3	24.6				
Hypertension Meds	72.5	NA	86.9	60.7				
High Cholesterol	34.9	26.3	44.9	28.6				
Blind	NA	NA	NA	NA	NA	NA	NA	NA
Trouble Decisions	NA	NA	NA	NA	NA	NA	NA	NA
Difficulty Walking	35.3	NA	NA	NA	NA	NA	NA	NA
Difficulty Dressing	NA	NA	NA	NA	NA	NA	NA	NA
Errands Alone	NA	NA	NA	NA	NA	NA	NA	NA
Binge Drinking	31.9	NA	27.0	33.6	NA	NA	NA	27.5
Heavy Drinking	NA	NA	NA	NA	NA	NA	NA	NA
Flu Shot	NA	40.9	42.5	37.7	44.7	44.4	27.3	40.9
Pneumonia Vaccine	44.5	42.0	29.8	30.9	47.0	41.0	46.9	22.4
Shingles Shot								
HIV Test	81.2	56.2	59.1	55.4	77.8	46.0	58.7	48.9
Tetanus Shot					71.7	74.2	68.3	72.4

Demographic Breakouts: Income (continued)

Physical Activity, BMI and Well-Being

Table 78

Physical Activity Category	2013				2014			
	LT \$15,000	\$15,000- \$24,999	\$25,000- \$49,999	\$50,000 +	LT \$15,000	\$15,000- \$24,999	\$25,000- \$49,999	\$50,000 +
Highly Active	NA	NA	32.5	33.4				
Active	NA	15.4	17.9	16.5				
Insufficiently Active	NA	34.0	25.0	25.4				
Inactive	41.5	NA	24.6	24.7				

Table 79

Physical Activity Category	2015				2016			
	LT \$15,000	\$15,000- \$24,999	\$25,000- \$49,999	\$50,000 +	LT \$15,000	\$15,000- \$24,999	\$25,000- \$49,999	\$50,000 +
Highly Active	NA	NA	NA	33.5				
Active	NA	NA	NA	18.7				
Insufficiently Active	NA	29.2	33.4	29.4				
Inactive	38.2	40.6	NA	18.4				

Table 80

Self-Perception of Health	2013				2014			
	LT \$15,000	\$15,000- \$24,999	\$25,000- \$49,999	\$50,000 +	LT \$15,000	\$15,000- \$24,999	\$25,000- \$49,999	\$50,000 +
Excellent	NA	NA	24.2	25.7	15.6	NA	24.7	19.4
Very Good	NA	NA	19.8	46.6	18.8	18.3	26.2	50.5
Good	NA	39.9	40.1	20.9	31.7	42.9	24.5	22.6
Fair	NA	NA	13.9	NA	23.6	21.3	21.9	6.8
Poor	NA	NA	NA	NA	NA	NA	NA	NA

Table 81

Self-Perception of Health	2015				2016			
	LT \$15,000	\$15,000- \$24,999	\$25,000- \$49,999	\$50,000 +	LT \$15,000	\$15,000- \$24,999	\$25,000- \$49,999	\$50,000 +
Excellent	NA	NA	NA	24.3	NA	NA	NA	28.4
Very Good	NA	NA	NA	40.6	NA	37.9	39.2	36.0
Good	34.9	13.2	52.4	27.3	NA	25.4	NA	23.7
Fair	27.4	NA	NA	NA	NA	NA	NA	NA
Poor	NA	NA	NA	NA	NA	NA	NA	NA

Demographic Breakouts: Income (continued)

Physical Activity, BMI and Well-Being

Table 82

BMI	2013				2014			
	LT \$15,000	\$15,000- \$24,999	\$25,000- \$49,999	\$50,000 +	LT \$15,000	\$15,000- \$24,999	\$25,000- \$49,999	\$50,000 +
Underweight	NA	NA	NA	NA	NA	NA	NA	NA
Normal weight	NA	38.0	28.5	35.7	29.0	24.4	37.7	31.6
Over weight	NA	NA	37.3	31.3	31.2	31.8	6.3	34.4
Obese	42.5	37.5	33.7	26.0	36.2	42.6	33.7	31.8

Table 83

BMI	2015				2015			
	LT \$15,000	\$15,000- \$24,999	\$25,000- \$49,999	\$50,000 +	LT \$15,000	\$15,000- \$24,999	\$25,000- \$49,999	\$50,000 +
Underweight	NA	NA	NA	NA	NA	NA	NA	NA
Normal weight	28.5	NA	41.3	34.5	NA	40.1	NA	36.9
Over weight	29.3	33.4	26.9	38.1	49.0	NA	NA	36.5
Obese	39.9	33.3	30.5	24.7	NA	34.7	NA	25.1

Demographic Breakouts: Age

Table 84: Chronic Conditions, General Health and Health Related Behaviors

	2013				2014			
	18-34 yrs	35-54 yrs	55-64 yrs	65+ yrs	18-34 yrs	35-54 yrs	55-64 yrs	65+ yrs
MI	NA	NA	NA	18.2	NA	NA	NA	9.0
Heart Disease	NA	NA	NA	12.6	NA	NA	NA	12.2
Stroke	NA	NA	NA	NA	NA	NA	NA	10.1
Lifetime Asthma	NA	NA	NA	8.9	11.0	10.7	15.0	9.5
Current Asthma	NA	64.6	73.7	79.8	NA	63.9	56.9	59.0
Skin Cancer	NA	NA	NA	6.7	NA	NA	NA	9.8
Other Cancer	NA	NA	NA	NA	NA	NA	NA	12.8
COPD	NA	NA	NA	11.6	NA	NA	14.6	7.5
Arthritis	NA	NA	41.9	55.2	NA	19.1	45.8	45.4
Lifetime Depression	NA	NA	17.0	13.2	18.9	20.3	21.6	19.1
Kidney Disease	NA	NA	NA	NA	NA	NA	NA	NA
Diabetes	NA	NA	NA	22.3	NA	9.2	22.8	27.6
Current Smoker	29.8	24.1	NA	23.0	17.6	29.1	24.0	13.4
Ex Smoker	NA	NA	34.4	41.5	16.8	20.7	37.2	42.3
Never Smoker	59.8	63.7	52.0	35.5	65.5	50.2	38.7	44.2
Have Health Plan	63.6	70.9	93.6	100.0	77.0	80.0	86.5	99.2
Skipped Visit due to Cost	38.2	28.4	13.3	NA	22.2	22.0	9.5	NA
Hypertension	NA	39.5	53.9	63.9	NA	29.9	51.9	72.6
Hypertension Meds	NA	70.1	99.6	97.8				
High Cholesterol	NA	25.2	40.2	62.8				
Blind	NA	NA	NA	NA	NA	NA	NA	11.0
Trouble Decisions	NA	NA	10.7	NA	11.3	10.8	21.1	11.9
Difficulty Walking	NA	NA	13.5	38.8	NA	20.1	34.7	36.7
Difficulty Dressing	NA	NA	NA	12.2	NA	NA	NA	NA
Errands Alone	NA	NA	NA	18.6	NA	8.9	NA	12.0
Binge Drinking	40.0	NA	NA	NA	34.8	22.6	12.6	NA
Heavy Drinking								
Flu Shot	40.1	27.4	49.5	74.7	34.8	34.2	47.0	66.3
Pneumonia Vaccine	NA	NA	26.7	63.4	19.7	23.1	31.4	64.3
Shingles Shot					NA	NA	NA	27.2
HIV Test	70.2	71.3	44.0	31.6	68.5	68.2	54.7	22.3
Tetanus	NA	NA	39.0	34.1				

Demographic Breakouts: Age (continued)

Table 84 (continued): Chronic Conditions, General Health and Health Related Behaviors								
	2015				2016			
	18-34 yrs	35-54 yrs	55-64 yrs	65+ yrs	18-34 yrs	35-54 yrs	55-64 yrs	65+ yrs
MI	NA	NA	NA	NA	NA	NA	NA	NA
Heart Disease	NA	NA	NA	NA	NA	NA	NA	NA
Stroke	NA	NA	NA	NA	NA	NA	NA	NA
Lifetime Asthma	NA	NA	NA	NA	NA	NA	NA	NA
Current Asthma	NA	81.9	NA	79.2	93.8	NA	NA	NA
Skin Cancer	NA	NA	NA	NA	NA	NA	NA	16.7
Other Cancer	NA	NA	NA	NA	NA	NA	NA	NA
COPD	NA	NA	NA	NA	NA	NA	NA	NA
Arthritis	NA	NA	36.9	47.6	NA	23.2	40.9	53.6
Lifetime Depression	NA	22.7	NA	NA	NA	23.4	NA	18.5
Kidney Disease	NA	NA	NA	NA	NA	NA	NA	NA
Diabetes	NA	NA	NA	37.9	NA	NA	NA	37.8
Current Smoker	NA	20.0	32.4	NA	NA	NA	NA	NA
Ex Smoker	NA	22.5	27.4	33.4	NA	NA	NA	45.7
Never Smoker	77.3	57.5	40.2	47.9	71.8	74.2	60.0	40.9
Have Health Plan	64.4	72.4	96.5	99.0	89.3	79.6	81.6	97.4
Skipped Visit due to Cost	NA	19.4	NA	NA	NA	NA	NA	NA
Hypertension	NA	29.9	51.9	72.6				
Hypertension Meds	NA	84.5	82.9	96.0				
High Cholesterol	NA	23.6	55.1	63.1				
Blind	NA	NA	NA	NA	NA	NA	NA	NA
Trouble Decisions	NA	NA	NA	NA	NA	NA	NA	NA
Difficulty Walking	NA	NA	24.9	33.3	NA	NA	NA	34.4
Difficulty Dressing	NA	NA	NA	NA	NA	NA	NA	NA
Errands Alone	NA	NA	NA	NA	NA	NA	NA	NA
Binge Drinking	47.0	18.8	NA	NA	34.4	26.9	NA	NA
Heavy Drinking	19.0	NA	NA	NA	NA	NA	NA	NA
Flu Shot	21.1	34.0	58.4	58.4	35.1	23.9	56.1	55.6
Pneumonia Vaccine	NA	27.6	42.8	73.5	NA	NA	28.0	85.3
Shingles Shot								
HIV Test	69.4	68.9	38.7	37.3	62.8	81.8	27.9	30.6

Demographic Breakouts: Age (continued)

Physical Activity, BMI and Well-Being

Table 85

Physical Activity Category	2013				2014			
	18-34 yrs	35-54 yrs	55-64 yrs	65+ yrs	18-34 yrs	35-54 yrs	55-64 yrs	65+ yrs
Highly Active	39.6	24.5	40.3	26.9				
Active	NA	NA	12.6	23.0				
Insufficiently Active	NA	26.4	22.4	13.6				
Inactive	NA	42.9	24.7	36.5				

Table 86

Physical Activity Category	2015				2016			
	18-34 yrs	35-54 yrs	55-64 yrs	65+ yrs	18-34 yrs	35-54 yrs	55-64 yrs	65+ yrs
Highly Active	30.1	32.2	34.7	17.3				
Active	18.8	NA	NA	21.0				
Insufficiently Active	30.4	24.9	NA	NA				
Inactive	20.7	33.0	40.6	41.7				

Table 87

Self-Perception of Health	2013				2014			
	18-34 yrs	35-54 yrs	55-64 yrs	65+ yrs	18-34 yrs	35-54 yrs	55-64 yrs	65+ yrs
Excellent	24.0	23.7	NA	NA	22.9	18.1	11.4	14.3
Very Good	40.8	26.4	27.0	14.8	37.7	29.7	30.6	20.3
Good	24.8	27.6	45.8	35.5	32.1	30.5	24.9	32.0
Fair	NA	20.4	16.8	30.4	7.3	16.0	25.0	27.1
Poor	NA	NA	NA	NA	NA	NA	NA	6.3

Table 88

Self-Perception of Health	2015				2016			
	18-34 yrs	35-54 yrs	55-64 yrs	65+ yrs	18-34 yrs	35-54 yrs	55-64 yrs	65+ yrs
Excellent	32.5	16.9	15.2	NA	34.9	NA	NA	NA
Very Good	28.2	27.4	25.7	23.9	41.6	43.5	28.6	31.5
Good	30.8	32.9	29.8	25.4	NA	30.9	29.0	30.4
Fair	8.5	NA	24.6	36.9	NA	NA	29.7	14.7
Poor	NA	NA	NA	NA	NA	NA	NA	16.8

Demographic Breakouts: Age (continued)

Physical Activity, BMI and Well-Being

Table 89

BMI	2013				2014			
	18-34 yrs	35-54 yrs	55-64 yrs	65+ yrs	18-34 yrs	35-54 yrs	55-64 yrs	65+ yrs
Underweight	NA	NA	NA	NA	NA	3.6	NA	NA
Normal weight	51.7	29.4	23.3	23.7	44.7	25.6	28.3	27.4
Over weight	21.8	23.8	43.3	33.9	27.2	34.7	27.0	36.0
Obese	20.4	46.5	25.7	40.5	26.3	36.2	44.7	34.5

Table 90

BMI	2015				2016			
	18-34 yrs	35-54 yrs	55-64 yrs	65+ yrs	18-34 yrs	35-54 yrs	55-64 yrs	65+ yrs
Underweight	NA	NA	NA	NA	NA	NA	NA	NA
Normal weight	43.9	32.9	32.0	24.7	43.6	30.3	44.1	22.3
Over weight	33.3	29.3	32.7	38.9	NA	51.3	34.9	33.7
Obese	20.5	34.4	31.2	35.3	NA	16.6	NA	40.6

2017 Demographic Breakouts: Gender and Race

Table 91

2017: CHRONIC CONDITIONS AND HEALTH RELATED BEHAVIORS				
	Men	Women	Whites	Blacks
MI	NA	NA	NA	NA
Heart Disease	NA	NA	NA	NA
Stroke	NA	NA	NA	NA
Lifetime Asthma	14.6	17.1	NA	21.3
Current Asthma	NA	65.0	NA	62.2
Skin Cancer	NA	NA	NA	NA
Other Cancer	NA	NA	NA	NA
COPD	NA	NA	NA	NA
Arthritis	17.9	27.3	13.0	32.3
Lifetime Depression	16.0	20.7	18.2	18.6
Kidney Disease	NA	NA	NA	NA
Diabetes	16.8	NA	NA	19.9
Current Smoker	27.5	18.0	23.6	22.3
Ex Smoker	21.0	16.7	26.1	15.0
Never Smoker	51.5	65.3	50.3	62.7
Have Health Plan	90.4	94.7	92.7	91.1
Skipped Visit due to Cost	15.3	19.3	13.2	19.0
Hypertension	40.5	35.2	36.1	40.7
Hypertension Meds	75.8	84.9	65.8	86.8
High Cholesterol	36.7	32.2	27.5	37.4
Blind	NA	NA	NA	NA
Trouble Decisions	NA	12.8	11.5	NA
Difficulty Walking	13.3	15.6	NA	17.7
Difficulty Dressing	NA	NA	NA	NA
Errands Alone	NA	NA	NA	NA
Binge Drinking	22.7	26.8	34.2	16.2
Heavy Drinking	NA	17.1	15.5	NA
Flu Shot	40.7	34.9	40.7	34.8
Pneumonia Vaccine	36.9	38.7	43.5	35.3
Shingles Shot	NA	24.8	33.8	NA
HIV Test	46.7	54.2	34.5	63.6

2017 Demographic Breakouts: Gender and Race (continued)

Physical Activity, BMI and Well-Being

Table 92				
2017: BMI	Men	Women	White	Black
Underweight	NA	NA	NA	NA
Normal weight	30.6	35.2	39.2	30.1
Over weight	36.8	29.0	34.4	30.8
Obese	31.6	31.9	22.4	38.2

Table 93				
2017: Physical Activity	Men	Women	White	Black
Highly Active	38.8	21.7	36.2	26.3
Active	16.9	28.6	30.9	17.3
Insufficiently Active	20.9	22.4	19.7	NA
Inactive	23.4	27.3	3.9	34.2

Table 94				
2017: Self-Perception of Health	Men	Women	White	Black
Excellent	21.7	14.5	23.6	NA
Very Good	28.4	36.9	48.6	24.4
Good	32.8	27.5	17.8	40.4
Fair	NA	12.7	NA	14.4
Poor	NA	NA	NA	NA

2017 Demographic Breakouts: Education and Income

Table 95

2017: CHRONIC CONDITIONS AND HEALTH RELATED BEHAVIORS

	Education			Income	
	High School	Some College	College Degree	LT \$15,000-\$49,999	\$50,000 +
MI	NA	NA	NA	NA	NA
Heart Disease	NA	NA	NA	NA	NA
Stroke	NA	NA	NA	NA	NA
Lifetime Asthma	NA	NA	13.3	16.0	15.9
Current Asthma	NA	NA	71.1	NA	NA
Skin Cancer	NA	NA	NA	NA	NA
Other Cancer	NA	NA	NA	NA	NA
COPD	NA	NA	NA	NA	NA
Arthritis	30.7	NA	17.5	26.9	15.4
Lifetime Depression	23.7	NA	13.2	21.8	11.3
Kidney Disease	NA	NA	NA	NA	NA
Diabetes	19.4	NA	NA	15.8	NA
Current Smoker	23.7	31.7	14.0	22.2	24.8
Ex Smoker	18.5	NA	22.9	16.1	19.1
Never Smoker	57.8	55.1	63.1	61.7	56.1
Have Health Plan	89.7	91.4	97.1	90.3	96.4
Skipped Visit due to Cost	22.5	NA	8.9	20.3	16.5
Hypertension	41.8	37.9	32.5	36.7	37.3
Hypertension Meds	87.2	71.1	76.2	80.9	78.4
High Cholesterol	41.3	33.9	26.8	34.0	36.8
Blind	NA	NA	NA	NA	NA
Trouble Decisions	18.1	NA	NA	13.5	NA
Difficulty Walking	25.9	NA	NA	18.8	NA
Difficulty Dressing	NA	NA	NA	NA	NA
Errands Alone	NA	NA	NA	13.5	NA
Binge Drinking	NA	26.0	35.3	20.0	31.4
Heavy Drinking	NA	NA	12.9	NA	NA
Flu Shot	33.0	34.5	44.8	34.2	41.6
Pneumonia Vaccine	41.9	34.8	35.6	37.0	32.0
Shingles Shot	NA	NA	24.4	NA	NA
HIV Test	52.2	61.4	40.9	54.9	46.7
Tetanus Shot					

2017 Demographic Breakouts: Education and Income (continued)

Physical Activity, BMI and Well-Being

Table 96

Physical Activity Category 2017	Education		Income		
	High School	Some College	College Degree	LT \$15,000-\$49,999	\$50,000 +
Highly Active	34.5	NA	30.0	28.0	28.6
Active	NA	35.0	30.4	16.5	35.3
Insufficiently Active	NA	NA	27.5	22.6	23.6
Inactive	40.7	NA	NA	32.9	NA

Table 97

Self-Perception of General Health 2017	Education		Income		
	High School	Some College	College Degree	LT \$15,000-\$49,999	\$50,000 +
Excellent	NA	NA	30.1	13.3	21.8
Very Good	21.6	35.0	45.3	31.4	37.2
Good	37.8	30.3	20.2	30.7	27.4
Fair	16.4	NA	NA	16.8	NA
Poor	NA	NA	NA	NA	NA

Table 98

BMI 2017	Education		Income		
	High School	Some College	College Degree	LT \$15,000-\$49,999	\$50,000 +
Underweight	NA	NA	NA	NA	NA
Normal weight	36.7	25.1	34.6	30.3	36.5
Over weight	29.4	29.6	38.6	30.9	37.8
Obese	33.9	42.2	21.9	36.4	22.3

2017 Demographic Breakouts: Age

Table 99				
2017	18-34 yrs	35-54 yrs	55-64 yrs	65+ yrs
MI	NA	NA	NA	NA
Heart Disease	NA	NA	NA	NA
Stroke	NA	NA	NA	NA
Lifetime Asthma	23.2	NA	NA	NA
Current Asthma	58.5	NA	77.3	NA
Skin Cancer	NA	NA	NA	NA
Other Cancer	NA	NA	NA	NA
COPD	NA	NA	NA	NA
Arthritis	NA	NA	51.3	41.2
Lifetime Depression	18.7	NA	NA	17.7
Kidney Disease	NA	NA	NA	NA
Diabetes	NA	NA	29.2	NA
Current Smoker	NA	30.6	NA	NA
Ex Smoker	NA	NA	38.9	30.4
Never Smoker	73.9	59.9	36.9	56.5
Have Health Plan	91.4	89.7	95.9	97.3
Skipped Visit due to Cost	20.2	19.9	NA	NA
Hypertension	NA	7.1	8.3	6.0
Hypertension Meds	NA	64.2	87.5	94.9
High Cholesterol	NA	35.3	55.1	42.6
Blind	NA	NA	NA	NA
Trouble Decisions	NA	NA	NA	NA
Difficulty Walking	NA	NA	27.5	30.2
Difficulty Dressing	NA	NA	NA	NA
Errands Alone	NA	NA	NA	NA
Binge Drinking	42.9	26.0	NA	NA
Heavy Drinking	NA	NA	NA	NA
Flu Shot	28.7	28.5	47.2	56.6
Pneumonia Vaccine	33.1	NA	49.2	71.4
Shingles Shot	NA	NA	NA	40.5
HIV Test	52.8	71.2	53.7	NA

2017 Demographic Breakouts: Age (continued)

Physical Activity, BMI and Well-Being

Table 100				
2017: Physical Activity Category	18-34 yrs	35-54 yrs	55-64 yrs	65+ yrs
Highly Active	26.2	22.1	39.5	40.4
Active	26.5	20.9	23.4	19.6
Insufficiently Active	35.1	14.2	NA	NA
Inactive	NA	42.8	NA	24.9

Table 101				
2017: Self-Perception of Health	18-34 yrs	35-54 yrs	55-64 yrs	65+ yrs
Excellent	30.5	NA	NA	NA
Very Good	39.8	29.3	27.1	32.4
Good	23.9	37.6	28.7	28.9
Fair	NA	NA	NA	NA
Poor	NA	NA	NA	NA

Table 102				
2017: BMI	18-34 yrs	35-54 yrs	55-64 yrs	65+ yrs
Underweight	NA	NA	NA	NA
Normal weight	47.5	6.4	21.6	32.0
Over weight	29.9	7.3	35.9	32.5
Obese	19.9	7.1	41.9	31.5

APPENDIX A: ORLEANS PARISH ZIPCODES

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APPENDIX B: Food and Shelter Insecurity

BRFSS questions that address food and shelter security are:

1. How often in the past 12 months would you say you were worried or stressed about having enough money to pay your rent/mortgage? Would you say you were worried or stressed---

Always

Usually

Sometimes

Rarely

Never

2. How often in the past 12 months would you say you were worried or stressed about having enough money to buy nutritious meals? Would you say you were worried or stressed---

Always

Usually

Sometimes

Rarely

Never

Shelter Insecurity is defined as being Always, Usually or Sometimes worried about having enough money to pay your rent/mortgage

Food Insecurity is defined as being Always, Usually or Sometimes worried about having enough money to buy nutritious meals