Prevalence Estimates for Risk Factors and Health Indicators

State of Michigan

Selected Tables

Michigan Behavioral Risk Factor Survey

2025

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Table of Contents

Introduction 3

Health Status Tables

Table 1: General Health Status 4
Table 2: Health Status on at Least 14 Days in the Past Month 5
Table 3: Mean Number of Days of Poor Physical Health, Poor Mental Health, and Activity Limitations 6
Table 4: Disability 7
Table 5: Weight Status 8
Table 6: Health Care Coverage 9
Table 7: Health Care Coverage Type 10
Table 8: Health Care Access 11

Risk Behaviors Tables

Table 9: No Leisure Time Physical Activity 12
Table 10: Cigarette Smoking 13
Table 11: E-Cigarettes 14
Table 12: Current Smokers Who Attempted to Quit 15
Table 13: Smokeless Tobacco 16
Table 14: Hookah Use 17
Table 15: Alcohol Consumption 18
Table 16: Mean Number of Binge Drinking Occassions During the Past Month Among Binge Drinkers 19
Table 17: Fruit and Vegetable Consumption 20

Clinical Preventative Practices

Table 18: Hypertension Awareness and Medication Use 21
Table 19: Cholesterol Screening and Awareness 22
Table 20: No Routine Checkup in Past Year 23
Table 21: Immunizations Among Adults Aged 65 Years and Older 24
Table 22: HIV Testing Among Adults Aged 18 - 64 Years 25

Chronic Conditions

Table 23: Asthma Among Adults 26
Table 24: Chronic Obstructive Pulmonary Disease (COPD) 27
Table 25: Arthritis 28
Table 26: Cardiovascular Disease 29
Table 27: Cancer 30
Table 28: Diabetes 31
Table 29: Kidney Disease 32
Table 30: Depression 33

Introduction

The Michigan Behavioral Risk Factor Survey (MiBRFS) is an annual, statewide telephone survey of Michigan adults aged 18 years and older that is conducted through a collaborative effort among the Population Health Surveillance Branch (PHSB) of the Centers for Disease Control and Prevention (CDC), the ICF Macro Inc., and the Michigan Department of Health and Human Services. Michigan BRFS data contribute to the national Behavioral Risk Factor Surveillance System (BRFSS) that is managed by the PHSB at the CDC.

In 2025, the total sample size of completed interviews for the core survey was 10,173 (land line = 2,808; cell phone = 7,365). Due to variability in response rates to individual questions and differences in specific sub-populations of interest for particular questions, not all estimates are based on a total sample size of 10,173. As a result, item-by-item sample sizes and population descriptions are included within each table. Furthermore, only comparisons between estimates with non-overlapping 95% confidence intervals should be considered significantly different.

For the 2025 Michigan BRFS, the sample of land line telephone numbers that were utilized for data collection was selected using a list-assisted, random-digit-dialed methodology with a disproportionate stratification based on phone bank density, and whether or not the phone numbers were directory listed. The sample of cell phone numbers used within the 2025 Michigan BRFS data collection process was randomly selected from dedicated cellular telephone banks sorted on the basis of area code and exchange within the State of Michigan.

Iterative proportional fitting or raking was the weighting methodology used to make the 2025 Michigan BRFS data representative of the current Michigan adult population. Estimates based on this methodology were weighted to adjust for the probabilities of selection and a raking adjustment factor that adjusted for the distribution of Michigan adults by telephone source (land line vs. cell phone), detailed race/ethnicity, education level, marital status, age by gender, gender by race/ethnicity, age by race/ethnicity, and renter/owner status.

State-specific, population-based prevalence estimates and asymmetric confidence intervals were calculated for indicators of health status, health risk behaviors, clinical preventive practices, and chronic conditions among the adult population in Michigan. Respondents who refused to answer a question were removed from the denominator during the analysis of such questions. Those who responded “Don’t Know/Not Sure” were also excluded from the denominator unless indicated otherwise. All analyses were performed in SAS-Callable SUDAAN®, a statistical computing program that was designed for complex sample surveys.

In an effort to provide the most reliable information possible, prevalence estimates are suppressed if they are based on a denominator of less than 50 respondents or have a relative standard error of greater than 30%.

Due to the BRFSS methodology changes that took place in 2011, the estimates provided within the following tables should only be compared to Michigan BRFSS estimates from 2011-2024 and not to Michigan BRFSS estimates from years prior to 2011.

If you have any questions regarding any of the estimates within the following tables, please contact us via MIBRFSS@michigan.gov.

Table 1: Health Status **2025 Michigan BRFS**		
	General Health, Fair or Poor[a]	
	%	**95% Confidence Interval**
Total	**19.7**	**(18.7-20.8)**
Age		
18 – 24	15.2	(11.7-19.5)
25 – 34	14.3	(11.9-17.1)
35 – 44	17.7	(14.9-20.9)
45 – 54	21.7	(19.1-24.6)
55 – 64	24.7	(22.2-27.4)
65 – 74	21.7	(19.7-23.9)
75 +	23.3	(21.0-25.7)
Gender		
Male	19.4	(17.9-21.0)
Female	20.0	(18.6-21.5)
Race/Ethnicity		
White non-Hispanic	18.2	(17.1-19.3)
Black non-Hispanic	26.7	(23.3-30.4)
Other non-Hispanic	21.9	(17.8-26.7)
Hispanic	18.8	(13.2-25.9)
Education		
Less than high school	39.0	(33.1-45.3)
High school graduate	23.6	(21.7-25.7)
Some college	19.4	(17.7-21.3)
College graduate	10.6	(9.5-11.7)
Household Income		
< $20,000	41.0	(36.7-45.4)
$20,000 - $34,999	29.7	(26.4-33.1)
$35,000 - $49,999	26.4	(22.8-30.4)
$50,000 - $74,999	16.0	(13.6-18.7)
$75,000 +	9.1	(8.0-10.4)

[a] Among all adults, the proportion who reported that their health, in general, was either fair or poor. (N = 10,148)

Table 2: Health Status on at Least 14 Days in the Past Month
2025 Michigan BRFS

	Poor Physical Health[a]		Poor Mental Health[b]		Activity Limitation[c]	
	%	95% Confidence Interval	%	95% Confidence Interval	%	95% Confidence Interval
Total	**14.7**	**(13.8-15.6)**	**17.5**	**(16.4-18.5)**	**11.4**	**(10.6-12.2)**
Age						
18 – 24	11.1	(8.1-15.0)	22.3	(18.4-26.7)	12.1	(9.1-15.9)
25 – 34	8.9	(6.8-11.4)	24.7	(21.5-28.1)	10.0	(7.9-12.5)
35 – 44	11.8	(9.5-14.6)	21.9	(18.9-25.2)	9.6	(7.7-11.9)
45 – 54	16.5	(14.1-19.1)	19.5	(17.0-22.4)	12.4	(10.4-14.7)
55 – 64	21.2	(18.9-23.7)	15.4	(13.4-17.7)	15.0	(13.0-17.3)
65 – 74	17.4	(15.6-19.4)	9.3	(7.9-10.9)	11.2	(9.7-12.9)
75 +	16.8	(14.8-18.9)	7.4	(6.1-9.0)	9.7	(8.2-11.5)
Gender						
Male	13.4	(12.2-14.8)	14.5	(13.1-15.9)	9.6	(8.6-10.8)
Female	15.8	(14.6-17.2)	20.3	(18.8-21.9)	13.0	(11.8-14.3)
Race/Ethnicity						
White non-Hispanic	15.3	(14.3-16.4)	16.4	(15.3-17.6)	10.8	(9.9-11.7)
Black non-Hispanic	13.8	(11.4-16.6)	20.7	(17.5-24.2)	14.2	(11.7-17.2)
Other non-Hispanic	14.3	(11.0-18.4)	19.3	(15.4-24.1)	12.7	(9.6-16.7)
Hispanic	9.2	(5.6-14.8)	21.7	(15.9-28.8)	10.0	(6.4-15.4)
Education						
Less than high school	27.2	(22.0-33.1)	29.1	(23.6-35.3)	22.8	(18.1-28.2)
High school graduate	16.2	(14.6-17.9)	20.0	(18.0-22.1)	12.8	(11.3-14.5)
Some college	15.8	(14.2-17.6)	17.9	(16.1-19.9)	11.7	(10.3-13.2)
College graduate	8.4	(7.4-9.5)	11.3	(10.1-12.7)	6.4	(5.6-7.4)
Household Income						
< $20,000	30.6	(26.7-34.9)	34.3	(30.1-38.7)	30.1	(26.1-34.4)
$20,000 - $34,999	23.0	(20.1-26.2)	23.9	(20.9-27.2)	19.7	(17.0-22.6)
$35,000 - $49,999	15.4	(12.7-18.6)	19.9	(16.6-23.6)	11.8	(9.3-14.7)
$50,000 - $74,999	14.0	(11.7-16.7)	17.2	(14.6-20.2)	8.1	(6.4-10.2)
$75,000 +	8.2	(7.1-9.4)	10.2	(8.9-11.7)	4.8	(3.9-5.8)

[a] Among all adults, the proportion who reported 14 or more days of poor physical health, which includes physical illness and injury, during the past 30 days. (N = 9,909)
[b] Among all adults, the proportion who reported 14 or more days of poor mental health, which includes stress, depression, and problems with emotions, during the past 30 days. (N = 9,957)
[c] Among all adults, the proportion who reported 14 or more days in the past 30 days in which either poor physical health or poor mental health kept respondents from doing their usual activities, such as self-care, work, and recreation. (N = 10,050)

Table 3: Mean Number of Days of Poor Physical Health, Poor Mental Health, and Activity Limitations

2025 Michigan BRFS

	Poor Physical Health[a]		Poor Mental Health[b]		Activity Limitation[c]	
	Mean # of Days	95% Confidence Interval	Mean # of Days	95% Confidence Interval	Mean # of Days	95% Confidence Interval
Total	**3.5**	**(3.3-3.7)**	**3.5**	**(3.3-3.7)**	**3.5**	**(3.3-3.7)**
Age						
18 - 24	3.7	(3.0-4.5)	7.4	(6.4-8.3)	3.9	(3.1-4.6)
25 - 34	3.2	(2.6-3.7)	7.3	(6.5-8.0)	3.2	(2.8-3.7)
35 - 44	4.1	(3.5-4.8)	6.5	(5.8-7.3)	3.0	(2.5-3.5)
45 - 54	5.3	(4.7-5.9)	5.9	(5.3-6.6)	3.8	(3.3-4.4)
55 - 64	6.4	(5.7-7.0)	4.7	(4.2-5.2)	4.3	(3.7-4.8)
65 - 74	5.4	(4.9-5.9)	3.1	(2.8-3.5)	3.3	(2.9-3.7)
75 +	5.4	(4.9-5.9)	2.5	(2.1-2.9)	3.0	(2.6-3.4)
Gender						
Male	4.4	(4.0-4.7)	4.6	(4.3-5.0)	3.0	(2.7-3.3)
Female	5.1	(4.8-5.4)	6.2	(5.8-6.5)	3.9	(3.7-4.2)
Race/Ethnicity						
White non-Hispanic	4.9	(4.6-5.1)	5.1	(4.9-5.4)	3.3	(3.1-3.6)
Black non-Hispanic	4.6	(4.0-5.2)	6.1	(5.3-6.9)	4.2	(3.6-4.8)
Other non-Hispanic	4.8	(3.8-5.7)	5.8	(4.7-6.9)	3.8	(3.0-4.6)
Hispanic	3.7	(2.4-4.9)	6.7	(5.1-8.3)	2.7	(1.9-3.6)
Education						
Less than high school	8.1	(6.7-9.4)	8.4	(6.9-9.8)	6.1	(4.9-7.3)
High school graduate	5.3	(4.8-5.7)	6.0	(5.5-6.4)	3.8	(3.4-4.2)
Some college	5.0	(4.6-5.4)	5.5	(5.0-5.9)	3.6	(3.3-3.9)
College graduate	3.1	(2.8-3.3)	4.0	(3.7-4.3)	2.3	(2.1-2.5)
Household Income						
< $20,000	9.4	(8.4-10.4)	9.4	(8.4-10.4)	8.4	(7.4-9.4)
$20,000 - $34,999	7.0	(6.3-7.8)	7.1	(6.3-7.9)	5.6	(4.9-6.2)
$35,000 - $49,999	5.4	(4.6-6.2)	5.9	(5.0-6.7)	3.5	(3.0-4.1)
$50,000 - $74,999	4.4	(3.8-5.0)	5.2	(4.5-5.8)	2.7	(2.3-3.2)
$75,000 +	2.9	(2.6-3.2)	3.7	(3.4-4.0)	1.9	(1.7-2.1)

[a] Among all adults, the mean number of days during the past 30 days in which physical health, including illness and injury, was not good. (N = 9,909)
[b] Among all adults, the mean number of days during the past 30 days in which mental health, including stress, depression, and problems with emotions, was not good. (N = 9,957)
[c] Among all adults, the mean number of days during the past 30 days in which poor physical health or poor mental health kept the respondent from doing usual activities, such as self-care, work, or recreation. (N = 10,050)

Table 4: Disability
2025 Michigan BRFS

	Total Disability[a]	
	%	95% Confidence Interval
Total	**30.7**	**(29.5-32.0)**
Age		
18 - 24	26.6	(22.3-31.5)
25 - 34	26.9	(23.6-30.6)
35 - 44	23.1	(19.9-26.6)
45 - 54	27.3	(24.3-30.5)
55 - 64	34.0	(31.2-36.9)
65 - 74	33.6	(31.2-36.1)
75 +	48.6	(45.9-51.2)
Gender		
Male	29.1	(27.4-30.9)
Female	32.3	(30.5-34.0)
Race/Ethnicity		
White non-Hispanic	30.6	(29.3-32.0)
Black non-Hispanic	33.8	(30.0-37.9)
Other non-Hispanic	27.6	(23.0-32.7)
Hispanic	27.7	(21.6-34.9)
Education		
Less than high school	49.4	(42.9-56.0)
High school graduate	37.6	(35.2-40.0)
Some college	31.6	(29.4-33.9)
College graduate	17.6	(16.3-19.1)
Household Income		
< $20,000	61.2	(56.6-65.7)
$20,000 - $34,999	44.9	(41.4-48.5)
$35,000 - $49,999	37.8	(33.8-41.9)
$50,000 - $74,999	26.8	(23.8-30.0)
$75,000 +	15.8	(14.2-17.5)

[a] Among all adults, the proportion who reported having serious difficulty hearing, visual impairment, difficulty concentrating, remembering, or making decisions, difficulty walking or climbing stairs, difficulty dressing or bating, or difficulty doing errands alone. (N = 9,579)

Table 5: Weight Status
2025 Michigan BRFS

	Obese[a]		Overweight[b]		Healthy Weight[c]		Underweight[d]	
	%	95% Confidence Interval	%	95% Confidence Interval	%	95% Confidence Interval	%	95% Confidence Interval
Total	**35.1**	**(33.8-36.4)**	**34.8**	**(33.5-36.1)**	**28.0**	**(26.8-29.3)**	**2.1**	**(1.7-2.7)**
Age								
18 - 24	19.8	(16.0-24.3)	21.2	(17.3-25.9)	51.8	(46.3-57.2)	7.1	(4.3-11.4)
25 - 34	33.4	(29.7-37.2)	36.5	(32.8-40.4)	28.1	(24.7-31.7)	2.1	(1.2-3.6)
35 - 44	37.8	(34.2-41.7)	37.1	(33.4-41.0)	23.4	(20.3-26.9)	--[e]	--[e]
45 - 54	43.8	(40.3-47.4)	36.5	(33.1-39.9)	18.4	(15.9-21.2)	--[e]	--[e]
55 - 64	41.6	(38.6-44.6)	34.8	(32.0-37.7)	22.5	(20.2-25.1)	1.1	(0.6-2.0)
65 - 74	36.2	(33.7-38.7)	36.6	(34.1-39.2)	26.1	(23.9-28.5)	1.1	(0.7-1.8)
75 +	28.2	(25.8-30.8)	39.0	(36.4-41.8)	31.0	(28.6-33.5)	1.7	(1.1-2.6)
Gender								
Male	33.0	(31.2-34.9)	40.6	(38.7-42.5)	25.0	(23.4-26.8)	1.4	(0.9-2.1)
Female	37.2	(35.4-39.1)	28.8	(27.1-30.5)	31.1	(29.3-33.0)	2.9	(2.1-3.9)
Race/Ethnicity								
White non-Hispanic	34.3	(32.9-35.8)	35.9	(34.5-37.3)	27.8	(26.5-29.2)	2.0	(1.5-2.6)
Black non-Hispanic	44.4	(40.2-48.7)	27.7	(24.1-31.6)	25.0	(21.4-29.0)	--[e]	--[e]
Other non-Hispanic	30.9	(25.8-36.6)	32.2	(27.2-37.6)	34.9	(29.5-40.7)	--[e]	--[e]
Hispanic	30.2	(24.0-37.3)	40.3	(32.8-48.4)	27.0	(20.6-34.5)	--[e]	--[e]
Education								
< High school	35.7	(29.5-42.3)	31.8	(26.0-38.3)	26.6	(21.1-33.0)	--[e]	--[e]
High school graduate	36.3	(33.9-38.7)	33.5	(31.1-36.0)	28.1	(25.9-30.5)	2.1	(1.4-3.2)
Some college	37.7	(35.4-40.2)	33.6	(31.3-36.0)	26.3	(24.1-28.7)	2.3	(1.6-3.4)
College graduate	30.9	(29.0-32.8)	38.2	(36.3-40.2)	30.1	(28.2-32.0)	0.8	(0.5-1.4)
Household Income								
< $20,000	40.3	(35.8-44.9)	25.7	(22.0-29.9)	29.1	(25.0-33.5)	4.9	(2.8-8.3)
$20,000 - $34,999	41.7	(38.2-45.3)	28.9	(25.8-32.3)	26.9	(23.7-30.4)	--[e]	--[e]
$35,000 - $49,999	38.8	(34.6-43.2)	31.4	(27.5-35.6)	27.6	(23.9-31.7)	--[e]	--[e]
$50,000 - $74,999	33.7	(30.4-37.2)	38.2	(34.7-41.8)	25.7	(22.5-29.1)	--[e]	--[e]
$75,000 +	33.3	(31.3-35.5)	39.3	(37.2-41.5)	26.2	(24.2-28.2)	1.2	(0.8-1.8)

Note: BMI, body mass index, is defined as weight (in kilograms) divided by height (in meters) squared [weight in kg/(height in meters)^2]. Weight and height were self-reported. Pregnant women were excluded. (N = 9,221)

[a] Among all adults, the proportion of respondents whose BMI was greater than or equal to 30.0.

[b] Among all adults, the proportion of respondents whose BMI was greater than or equal to 25.0, but less than 30.0.

[c] Among all adults, the proportion of respondents whose BMI was greater than or equal to 18.5, but less than 25.0.

[d] Among all adults, the proportion of respondents whose BMI was less than 18.5.

[e] Suppressed due to a denominator < 50 and/or a relative standard error > 30%.

Table 6: Health Care Coverage
2025 Michigan BRFS

	No Health Care Coverage[a] (Among 18 - 64 year olds)	
	%	95% Confidence Interval
Total	**7.0**	**(6.1-8.0)**
Age		
18 - 24	7.9	(5.3-11.6)
25 - 34	9.1	(7.1-11.6)
35 - 44	7.6	(5.8-10.0)
45 - 54	7.1	(5.3-9.6)
55 - 64	3.5	(2.6-4.8)
Gender		
Male	8.2	(6.9-9.8)
Female	5.8	(4.6-7.2)
Race/Ethnicity		
White non-Hispanic	6.3	(5.3-7.3)
Black non-Hispanic	7.8	(5.3-11.3)
Other non-Hispanic	7.8	(4.8-12.5)
Hispanic	10.5	(6.6-16.2)
Education		
Less than high school	15.9	(11.0-22.5)
High school graduate	10.6	(8.6-12.9)
Some college	6.1	(4.8-7.7)
College graduate	2.2	(1.6-3.0)
Household Income		
< $20,000	8.0	(5.4-11.9)
$20,000 - $34,999	12.4	(9.1-16.6)
$35,000 - $49,999	12.7	(8.9-17.9)
$50,000 - $74,999	6.8	(4.8-9.6)
$75,000 +	3.3	(2.5-4.5)

[a] Among adults aged 18-64 years, the proportion who reported having no health care coverage, including health insurance, prepaid plans such as HMOs, or government plans, such as Medicare or Indian Health Services. (N = 5,130)
[b] Suppressed due to a denominator < 50 and/or a relative standard error > 30%.

Table 7: Health Care Coverage Type[a]
2025 Michigan BRFS

	Private Insurance On Their Own		Medicaid		Medicare		Employer Sponsored Plan		State Sponsored Health Plan		No Health Care Coverage	
	%	95% Confidence Interval	%	95% Confidence Interval	%	95% Confidence Interval	%	95% Confidence Interval	%	95% Confidence Interval	%	95% Confidence Interval
Total	**8.7**	**(7.9-9.5)**	**13.0**	**(12.1-14.1)**	**24.3**	**(23.3-25.3)**	**42.7**	**(41.4-44.0)**	**1.9**	**(1.6-2.4)**	**5.2**	**(4.5-5.9)**
Age												
18 - 24	15.1	(11.5-19.6)	20.8	(16.4-25.9)	7.3	(4.6-11.2)	43.0	(37.4-48.7)	--[b]	--[b]	7.9	(5.3-11.6)
25 - 34	7.7	(6.0-9.9)	21.0	(18.0-24.4)	3.4	(2.0-5.5)	52.4	(48.6-56.3)	2.7	(1.7-4.4)	9.1	(7.1-11.6)
35 - 44	6.8	(5.2-8.9)	16.5	(13.9-19.4)	4.8	(3.2-7.1)	58.8	(55.0-62.5)	--[b]	--[b]	7.6	(5.8-10.0)
45 - 54	9.5	(7.7-11.6)	14.3	(12.2-16.7)	6.9	(5.4-8.8)	56.2	(52.8-59.5)	1.5	(0.8-2.6)	7.1	(5.3-9.6)
55 - 64	13.7	(11.8-15.9)	12.1	(10.2-14.4)	11.7	(9.9-13.7)	50.7	(47.8-53.7)	2.7	(1.9-3.9)	3.5	(2.6-4.8)
65 - 74	3.0	(2.3-4.1)	3.8	(2.8-5.1)	74.2	(71.8-76.5)	13.7	(12.0-15.7)	1.4	(0.8-2.2)	--[b]	--[b]
75 +	6.1	(4.9-7.6)	2.0	(1.3-3.0)	73.6	(71.1-76.0)	11.9	(10.3-13.8)	1.0	(0.7-1.6)	--[b]	--[b]
Gender												
Male	8.7	(7.6-9.8)	9.3	(8.2-10.7)	22.1	(20.8-23.5)	45.9	(44.0-47.9)	1.9	(1.3-2.6)	6.2	(5.2-7.3)
Female	8.7	(7.6-9.8)	16.5	(15.0-18.1)	26.3	(24.9-27.8)	39.7	(37.8-41.5)	2.0	(1.5-2.8)	4.2	(3.4-5.2)
Race/Ethnicity												
White non-Hispanic	8.7	(7.9-9.6)	10.0	(9.1-11.1)	26.7	(25.6-27.8)	44.5	(43.0-46.0)	1.7	(1.3-2.2)	4.4	(3.7-5.1)
Black non-Hispanic	6.2	(4.4-8.7)	23.2	(19.9-26.9)	20.2	(17.4-23.3)	36.4	(32.4-40.6)	2.7	(1.6-4.4)	6.3	(4.3-9.0)
Other non-Hispanic	9.7	(6.8-13.5)	17.6	(13.5-22.7)	15.6	(12.2-19.8)	41.6	(36.2-47.2)	--[b]	--[b]	6.8	(4.2-10.8)
Hispanic	12.3	(8.0-18.3)	21.5	(15.7-28.8)	14.8	(9.9-21.4)	36.0	(29.3-43.3)	--[b]	--[b]	9.8	(6.2-15.1)
Education												
< High school	6.5	(3.9-10.4)	33.9	(27.7-40.6)	22.5	(17.8-28.1)	13.9	(9.7-19.6)	7.0	(3.9-12.4)	13.0	(9.0-18.5)
High school	8.0	(6.7-9.6)	17.7	(15.8-19.8)	27.7	(25.7-29.7)	32.4	(30.0-34.9)	2.1	(1.5-2.9)	7.6	(6.2-9.3)
Some college	7.9	(6.6-9.4)	12.2	(10.7-13.9)	26.2	(24.4-28.1)	42.9	(40.5-45.4)	1.3	(0.9-1.9)	4.4	(3.5-5.5)
College graduate	10.5	(9.3-11.8)	4.0	(3.3-4.8)	19.7	(18.5-21.0)	59.7	(57.8-61.5)	1.1	(0.8-1.6)	1.8	(1.3-2.4)
Household Income												
< $20,000	3.6	(2.3-5.7)	49.6	(45.0-54.3)	28.3	(24.6-32.3)	5.5	(3.7-8.1)	2.8	(1.8-4.3)	6.5	(4.4-9.5)
$20,000 - $34,999	6.1	(4.5-8.1)	26.5	(23.2-30.0)	37.6	(34.3-40.9)	13.3	(11.1-15.9)	2.9	(1.7-5.0)	8.1	(5.9-10.9)
$35,000 - $49,999	10.3	(7.8-13.4)	13.8	(10.8-17.6)	30.1	(26.7-33.8)	29.9	(26.1-34.0)	2.4	(1.4-4.2)	8.5	(6.0-12.0)
$50,000 - $74,999	8.7	(6.8-11.2)	6.3	(4.7-8.4)	25.7	(23.1-28.5)	47.8	(44.1-51.5)	--[b]	--[b]	4.8	(3.4-6.7)
$75,000 +	10.1	(8.9-11.6)	1.0	(0.6-1.5)	13.6	(12.5-14.8)	68.5	(66.5-70.4)	0.6	(0.4-0.9)	2.8	(2.1-3.8)

[a] Among all adults, the proportion who reported currently having each of the above health care coverage types. (N = 9,631)
[b] Suppressed due to a denominator < 50 and/or a relative standard error > 30%.

Table 8: Health Care Access
2025 Michigan BRFS

	No Personal Health Care Provider[a]		No Health Care Access During Past 12 Months Due to Cost[b]	
	%	95% Confidence Interval	%	95% Confidence Interval
Total	**10.7**	**(9.9-11.7)**	**11.0**	**(10.2-11.9)**
Age				
18 – 24	21.6	(17.7-26.2)	13.4	(10.4-17.1)
25 – 34	20.4	(17.4-23.6)	16.7	(14.2-19.6)
35 – 44	13.4	(11.0-16.2)	14.6	(12.2-17.4)
45 – 54	9.7	(7.6-12.2)	12.7	(10.5-15.2)
55 – 64	5.7	(4.5-7.2)	11.3	(9.5-13.5)
65 – 74	2.3	(1.6-3.2)	4.4	(3.5-5.6)
75 +	2.0	(1.4-2.9)	1.8	(1.2-2.6)
Gender				
Male	13.8	(12.5-15.3)	10.0	(8.9-11.3)
Female	7.8	(6.7-9.0)	11.9	(10.7-13.2)
Race/Ethnicity				
White non-Hispanic	9.8	(8.9-10.9)	9.8	(8.9-10.8)
Black non-Hispanic	10.4	(8.1-13.1)	15.4	(12.6-18.8)
Other non-Hispanic	14.6	(11.1-18.8)	11.9	(8.9-15.7)
Hispanic	17.8	(12.5-24.8)	14.2	(10.0-19.7)
Education				
Less than high school	21.6	(16.5-27.8)	14.7	(10.9-19.5)
High school graduate	14.8	(13.0-16.8)	14.2	(12.5-16.1)
Some college	8.4	(7.1-9.9)	11.2	(9.7-12.8)
College graduate	5.9	(5.1-7.0)	6.6	(5.7-7.7)
Household Income				
< $20,000	14.8	(11.5-18.8)	21.7	(18.1-25.9)
$20,000 - $34,999	13.2	(10.8-16.0)	19.3	(16.6-22.4)
$35,000 - $49,999	12.8	(9.7-16.8)	13.7	(11.1-16.8)
$50,000 - $74,999	9.8	(7.7-12.4)	12.6	(10.2-15.4)
$75,000 +	7.6	(6.4-8.9)	5.0	(4.0-6.1)

[a] Among all adults, the proportion who reported that they did not have anyone that they thought of as their personal doctor or health care provider. (N = 10,070)
[b] Among all adults, the proportion who reported that in the past 12 months, they could not see a doctor when they needed to due to the cost. (N = 10,133)

Table 9: No Leisure Time Physical Activity 2025 Michigan BRFS		
	No Leisure Time Physical Activity[a]	
	%	95% Confidence Interval
Total	**21.6**	**(20.5-22.6)**
Age		
18 – 24	13.4	(10.1-17.6)
25 – 34	15.7	(13.1-18.7)
35 – 44	17.0	(14.3-20.1)
45 – 54	21.8	(19.1-24.8)
55 – 64	25.8	(23.3-28.4)
65 – 74	26.1	(23.9-28.4)
75 +	33.8	(31.3-36.4)
Gender		
Male	19.5	(18.1-21.0)
Female	23.5	(22.0-25.1)
Race/Ethnicity		
White non-Hispanic	20.1	(19.0-21.2)
Black non-Hispanic	31.6	(27.9-35.5)
Other non-Hispanic	22.2	(18.0-27.1)
Hispanic	17.6	(12.8-23.7)
Education		
Less than high school	35.6	(29.9-41.7)
High school graduate	28.4	(26.3-30.6)
Some college	21.1	(19.4-23.0)
College graduate	11.1	(10.0-12.3)
Household Income		
< $20,000	39.8	(35.5-44.2)
$20,000 - $34,999	33.2	(30.0-36.6)
$35,000 - $49,999	27.1	(23.6-31.0)
$50,000 - $74,999	21.3	(18.5-24.3)
$75,000 +	11.1	(9.8-12.4)

[a] Among all adults, the proportion who reported not participating in any leisure time physical activities or exercises such as running, calisthenics, golf, gardening, or walking for exercise during the past month. (N = 10,131)

Table 10: Cigarette Smoking
2025 Michigan BRFS

	Current Smoking[a]		Former Smoking[b]		Never Smoked	
	%	95% Confidence Interval	%	95% Confidence Interval	%	95% Confidence Interval
Total	**10.8**	**(10.0-11.7)**	**28.7**	**(27.5-29.9)**	**60.5**	**(59.2-61.8)**
Age						
18 – 24	3.3	(1.9-5.9)	5.3	(3.2-8.7)	91.3	(87.5-94.0)
25 – 34	7.3	(5.4-9.8)	23.2	(19.9-26.7)	69.6	(65.7-73.1)
35 – 44	13.2	(10.7-16.2)	31.0	(27.6-34.8)	55.7	(51.8-59.5)
45 – 54	15.0	(12.5-17.8)	30.2	(27.2-33.5)	54.8	(51.3-58.2)
55 – 64	16.9	(14.7-19.3)	31.5	(28.8-34.4)	51.6	(48.6-54.6)
65 – 74	12.5	(10.8-14.4)	37.2	(34.7-39.8)	50.3	(47.7-52.9)
75 +	4.9	(3.9-6.1)	41.5	(38.8-44.1)	53.7	(51.0-56.3)
Gender						
Male	11.3	(10.1-12.7)	31.4	(29.7-33.2)	57.2	(55.3-59.2)
Female	10.3	(9.2-11.5)	26.1	(24.5-27.7)	63.6	(61.8-65.3)
Race/Ethnicity						
White non-Hispanic	10.5	(9.6-11.5)	31.7	(30.3-33.1)	57.8	(56.3-59.3)
Black non-Hispanic	11.7	(9.4-14.4)	19.4	(16.5-22.7)	68.9	(65.0-72.4)
Other non-Hispanic	12.8	(9.3-17.5)	20.6	(16.5-25.5)	66.6	(61.0-71.7)
Hispanic	9.2	(5.7-14.5)	20.6	(15.1-27.5)	70.2	(62.7-76.7)
Education						
Less than high school	22.3	(17.5-28.0)	31.1	(25.5-37.4)	46.6	(40.0-53.3)
High school graduate	14.8	(13.2-16.6)	30.7	(28.6-33.0)	54.4	(52.0-56.9)
Some college	10.7	(9.4-12.2)	32.2	(30.0-34.5)	57.1	(54.6-59.5)
College graduate	3.7	(3.1-4.5)	22.2	(20.7-23.8)	74.1	(72.4-75.7)
Household Income						
< $20,000	21.7	(18.2-25.7)	27.7	(24.0-31.8)	50.6	(45.9-55.2)
$20,000 - $34,999	16.2	(13.8-19.0)	32.7	(29.5-36.1)	51.1	(47.5-54.7)
$35,000 - $49,999	13.8	(11.1-17.1)	26.8	(23.5-30.4)	59.3	(55.2-63.4)
$50,000 - $74,999	10.3	(8.2-12.8)	31.0	(27.9-34.4)	58.7	(55.1-62.2)
$75,000 +	6.5	(5.4-7.7)	28.4	(26.4-30.4)	65.2	(63.1-67.2)

[a] Among all adults, the proportion who reported that they had ever smoked at least 100 cigarettes (5 packs) in their life and that they smoke cigarettes now, either every day or on some days. (N = 9,552)
[b] Among all adults, the proportion who reported that they had ever smoked at least 100 cigarettes (5 packs) in their life, but they do not smoke cigarettes now. (N = 9,552)

Table 11: E-Cigarette Use
2025 Michigan BRFS

	Current E-Cigarette Use[a]	
	%	**95% Confidence Interval**
Total	**9.6**	**(8.8-10.6)**
Age		
18 – 24	19.4	(15.5-24.1)
25 – 34	17.9	(15.2-21.1)
35 – 44	13.6	(11.1-16.6)
45 – 54	7.5	(5.9-9.5)
55 – 64	5.3	(4.0-6.9)
65 – 74	2.4	(1.7-3.4)
75 +	0.8	(0.4-1.5)
Gender		
Male	10.5	(9.3-11.9)
Female	8.8	(7.6-10.1)
Race/Ethnicity		
White non-Hispanic	9.2	(8.3-10.3)
Black non-Hispanic	7.7	(5.6-10.6)
Other non-Hispanic	17.7	(13.5-22.9)
Hispanic	9.0	(5.5-14.4)
Education		
Less than high school	15.4	(11.0-21.2)
High school graduate	11.4	(9.8-13.3)
Some college	10.9	(9.3-12.7)
College graduate	5.1	(4.2-6.1)
Household Income		
< $20,000	13.6	(10.5-17.5)
$20,000 - $34,999	10.1	(8.0-12.7)
$35,000 - $49,999	10.9	(8.2-14.2)
$50,000 - $74,999	10.8	(8.4-13.9)
$75,000 +	8.5	(7.2-10.1)

[a] Among all adults, the proportion who reported that they currently use e-cigarettes or other electronic vaping products, either every day or on some days. (N = 9,487)

Table 12: Current Smokers Who Attempted to Quit
2025 Michigan BRFS

	Tried to Quit Smoking One Day or Longer in Past Year[a]	
	%	**95% Confidence Interval**
Total	**50.2**	**(45.8-54.6)**
Age		
18 – 24	--[b]	--[b]
25 – 34	62.3	(45.9-76.3)
35 – 44	46.6	(34.7-58.9)
45 – 54	39.1	(29.9-49.2)
55 – 64	54.5	(46.8-62.0)
65 – 74	49.2	(41.2-57.2)
75 +	44.2	(33.0-56.0)
Gender		
Male	52.8	(46.5-59.1)
Female	47.5	(41.6-53.6)
Race/Ethnicity		
White non-Hispanic	48.8	(43.9-53.7)
Black non-Hispanic	65.9	(54.5-75.8)
Other non-Hispanic	48.1	(30.9-65.7)
Hispanic	38.9	(17.9-65.1)
Education		
Less than high school	44.7	(31.7-58.4)
High school graduate	51.1	(44.5-57.6)
Some college	51.1	(43.8-58.4)
College graduate	53.6	(43.8-63.2)
Household Income		
< $20,000	64.9	(55.2-73.5)
$20,000 - $34,999	49.9	(40.8-59.1)
$35,000 - $49,999	43.8	(32.2-56.1)
$50,000 - $74,999	45.4	(33.7-57.6)
$75,000 +	52.7	(42.8-62.4)

[a] Among current smokers, the proportion who reported that during the past 12 months, they had tried to quit smoking for one day or longer. (N = 570)
[b] Suppressed due to a denominator < 50 and/or a relative standard error > 30%.

Table 13: Smokeless Tobacco Use
2025 Michigan BRFS

	Current Smokeless Tobacco Use[a]	
	%	95% Confidence Interval
Total	**2.8**	**(2.4-3.4)**
Age		
18 – 24	5.0	(3.2-7.9)
25 – 34	3.6	(2.4-5.4)
35 – 44	3.4	(2.2-5.3)
45 – 54	3.4	(2.4-4.8)
55 – 64	2.1	(1.4-3.1)
65 – 74	1.1	(0.7-1.9)
75 +	1.1	(0.6-1.8)
Gender		
Male	4.7	(3.9-5.6)
Female	1.0	(0.6-1.6)
Race/Ethnicity		
White non-Hispanic	3.1	(2.5-3.7)
Black non-Hispanic	--[b]	--[b]
Other non-Hispanic	2.7	(1.5-4.9)
Hispanic	--[b]	--[b]
Education		
Less than high school	--[b]	--[b]
High school graduate	3.9	(3.0-5.1)
Some college	2.8	(2.0-4.0)
College graduate	1.5	(1.1-2.0)
Household Income		
< $20,000	3.2	(1.9-5.5)
$20,000 - $34,999	3.2	(2.1-4.7)
$35,000 - $49,999	--[b]	--[b]
$50,000 - $74,999	2.8	(1.7-4.7)
$75,000 +	3.3	(2.5-4.2)

[a] Among all adults, the proportion who reported that they currently use chewing tobacco, snuff or snus, either every day or on some days. (N = 9,561)
[b] Suppressed due to a denominator < 50 and/or a relative standard error > 30%.

Table 14: Hookah Use
2025 Michigan BRFS

	Current Hookah Use[a]	
	%	95% Confidence Interval
Total	**1.3**	**(0.9-2.0)**
Age		
18 – 24	--[b]	--[b]
25 – 34	--[b]	--[b]
35 – 44	--[b]	--[b]
45 – 54	--[b]	--[b]
55 – 64	--[b]	--[b]
65 – 74	--[b]	--[b]
75 +	--[b]	--[b]
Gender		
Male	1.3	(0.7-2.1)
Female	1.4	(0.8-2.5)
Race/Ethnicity		
White non-Hispanic	1.1	(0.6-1.8)
Black non-Hispanic	--[b]	--[b]
Other non-Hispanic	--[b]	--[b]
Hispanic	--[b]	--[b]
Education		
Less than high school	--[b]	--[b]
High school graduate	1.7	(0.9-3.0)
Some college	--[b]	--[b]
College graduate	--[b]	--[b]
Household Income		
< $20,000	--[b]	--[b]
$20,000 - $34,999	--[b]	--[b]
$35,000 - $49,999	--[b]	--[b]
$50,000 - $74,999	--[b]	--[b]
$75,000 +	1.1	(0.6-2.0)

[a] Among all adults, the proportion who reported smoking tobacco using a hookah, narghile, or water pipe on one or more days during the previous thirty day. (N = 6,023)
[b] Suppressed due to a denominator < 50 and/or a relative standard error > 30%.

Table 15: Alcohol Consumption
2025 Michigan BRFS

	Any Alcohol in Past Month[a]		Heavy Drinking[b]		Binge Drinking[c]	
	%	95% Confidence Interval	%	95% Confidence Interval	%	95% Confidence Interval
Total	**50.1**	**(48.7-51.4)**	**4.5**	**(4.0-5.1)**	**13.6**	**(12.6-14.6)**
Age						
18 – 24	46.6	(41.3-52.1)	4.7	(2.9-7.6)	21.9	(18.0-26.5)
25 – 34	58.8	(54.7-62.7)	4.4	(3.1-6.2)	19.8	(16.9-23.1)
35 – 44	53.8	(49.7-57.8)	4.5	(3.2-6.3)	18.4	(15.5-21.7)
45 – 54	53.5	(49.9-57.1)	6.3	(4.7-8.4)	14.9	(12.6-17.6)
55 – 64	51.4	(48.3-54.5)	5.0	(3.8-6.5)	10.3	(8.6-12.4)
65 – 74	45.3	(42.7-47.9)	4.0	(3.1-5.1)	7.0	(5.8-8.4)
75 +	38.7	(36.1-41.4)	2.4	(1.7-3.3)	2.3	(1.7-3.3)
Gender						
Male	54.7	(52.7-56.7)	4.4	(3.6-5.3)	17.0	(15.5-18.7)
Female	45.6	(43.7-47.5)	4.6	(3.9-5.5)	10.2	(9.1-11.6)
Race/Ethnicity						
White non-Hispanic	52.4	(50.9-54.0)	4.8	(4.1-5.5)	14.2	(13.0-15.3)
Black non-Hispanic	49.1	(44.8-53.4)	3.8	(2.4-5.8)	12.1	(9.4-15.4)
Other non-Hispanic	40.9	(35.5-46.5)	5.1	(3.0-8.6)	13.2	(9.7-17.6)
Hispanic	38.5	(31.5-46.1)	--[d]	--[d]	12.1	(8.1-17.7)
Education						
Less than high school	24.9	(19.8-30.8)	3.3	(1.9-5.8)	8.8	(5.7-13.4)
High school graduate	41.8	(39.2-44.4)	4.8	(3.8-6.0)	13.5	(11.8-15.5)
Some college	52.8	(50.2-55.3)	5.2	(4.1-6.6)	14.4	(12.6-16.5)
College graduate	62.4	(60.4-64.3)	3.8	(3.1-4.6)	14.2	(12.7-15.8)
Household Income						
< $20,000	33.0	(28.7-37.6)	4.7	(3.1-7.0)	11.6	(8.8-15.1)
$20,000 - $34,999	35.2	(31.8-38.7)	2.8	(1.9-4.1)	9.9	(7.9-12.3)
$35,000 - $49,999	45.8	(41.4-50.1)	4.3	(2.8-6.5)	10.8	(8.4-13.9)
$50,000 - $74,999	51.2	(47.5-54.9)	4.9	(3.6-6.8)	12.4	(10.0-15.2)
$75,000 +	64.4	(62.2-66.6)	5.6	(4.6-6.8)	18.6	(16.7-20.5)

[a] Among all adults, the proportion who reported consuming at least one drink of any alcoholic beverage in the previous month. (N = 9,177)
[b] Among all adults, the proportion who reported consuming an average of more than two alcoholic drinks per day for men or more than one per day for women in the previous month. (N = 9,124)
[c] Among all adults, the proportion who reported consuming five or more drinks per occasion (for men) or 4 or more drinks per occasion (for women) at least once in the previous month. (N = 9,116)
[d] Suppressed due to a denominator < 50 and/or a relative standard error > 30%.

Table 16: Mean Number of Binge Drinking Occasions during the Past Month among Binge Drinkers
2025 Michigan BRFS

	Number of Binge Drinking Occasions[a]	
	Mean	**95% Confidence Interval**
Total	**4.2**	**(3.8-4.6)**
Age		
18 – 24	4.0	(3.1-4.9)
25 – 34	3.0	(2.5-3.6)
35 – 44	4.4	(3.2-5.5)
45 – 54	5.3	(4.0-6.6)
55 – 64	4.3	(3.2-5.4)
65 – 74	5.2	(3.8-6.7)
75+	4.2	(2.0-6.3)
Gender		
Male	4.5	(3.9-5.0)
Female	3.7	(3.0-4.4)
Race/Ethnicity		
White non-Hispanic	3.9	(3.5-4.4)
Black non-Hispanic	5.9	(4.0-7.9)
Other non-Hispanic	5.0	(3.7-6.2)
Hispanic	2.8	(1.7-3.9)
Education		
Less than high school	6.5	(3.4-9.5)
High school graduate	4.9	(4.1-5.8)
Some college	4.4	(3.7-5.2)
College graduate	2.8	(2.5-3.2)
Household Income		
< $20,000	5.8	(3.9-7.7)
$20,000 - $34,999	4.6	(3.2-6.0)
$35,000 - $49,999	4.0	(2.8-5.3)
$50,000 - $74,999	4.4	(2.9-5.8)
$75,000 +	4.0	(3.4-4.5)

[a] Among adults who binge drank in the past month, the mean number of times during which five or more alcoholic beverages (for men) or four or more (for women) were consumed during the past month. (N = 934)

Table 17: Fruit and Vegetable Consumption
2025 Michigan BRFS

	Fruits (at least 1 / day)[a]		Vegetables (at least 1 / day)[b]	
	%	95% Confidence Interval	%	95% Confidence Interval
Total	**57.9**	**(56.5-59.3)**	**77.3**	**(76.0-78.5)**
Age				
18 – 24	48.4	(42.8-54.1)	67.4	(61.7-72.6)
25 – 34	52.6	(48.5-56.6)	75.2	(71.4-78.7)
35 – 44	59.8	(55.8-63.8)	81.2	(77.6-84.3)
45 – 54	59.3	(55.7-62.8)	80.3	(77.3-82.9)
55 – 64	56.8	(53.7-59.9)	77.8	(74.9-80.5)
65 – 74	61.0	(58.4-63.6)	77.1	(74.8-79.3)
75 +	68.0	(65.3-70.5)	81.1	(78.8-83.3)
Gender				
Male	55.2	(53.1-57.2)	74.6	(72.7-76.4)
Female	60.5	(58.6-62.5)	79.8	(78.1-81.5)
Race/Ethnicity				
White non-Hispanic	57.4	(55.8-58.9)	78.5	(77.1-79.9)
Black non-Hispanic	58.1	(53.7-62.4)	70.3	(66.0-74.3)
Other non-Hispanic	56.8	(50.9-62.6)	79.7	(74.8-83.9)
Hispanic	66.7	(59.0-73.6)	70.9	(62.3-78.2)
Education				
Less than high school	52.0	(44.9-59.0)	66.5	(59.1-73.2)
High school graduate	51.9	(49.2-54.5)	73.0	(70.4-75.3)
Some college	56.5	(53.9-59.1)	77.6	(75.3-79.7)
College graduate	66.3	(64.3-68.2)	83.6	(82.0-85.1)
Household Income				
< $20,000	55.6	(50.7-60.4)	68.4	(63.7-72.7)
$20,000 - $34,999	54.1	(50.3-57.9)	71.7	(68.0-75.1)
$35,000 - $49,999	57.1	(52.6-61.5)	75.3	(70.9-79.3)
$50,000 - $74,999	57.9	(54.1-61.7)	78.1	(74.5-81.3)
$75,000 +	60.2	(57.8-62.4)	81.7	(79.7-83.5)

[a] Among all adults, the proportion who reported consuming at least one fruit per day (N = 8,726).
[b] Among all adults, the proportion who reported consuming at least one vegetable per day. (N = 8,477),

Table 18: Hypertension Awareness and Medication Use
2025 Michigan BRFS

Demographic Characteristics	Ever Told HBP[a]		Taking BP Medication[b]	
	%	95% Confidence Interval	%	95% Confidence Interval
Total	**36.5**	**(35.3-37.7)**	**76.2**	**(74.2-78.1)**
Age				
18 – 24	10.9	(8.1-14.6)	--[c]	--[c]
25 – 34	12.2	(10.0-14.9)	27.8	(19.6-37.9)
35 – 44	26.7	(23.3-30.3)	51.2	(43.3-59.0)
45 – 54	36.7	(33.5-40.0)	69.9	(64.4-74.8)
55 – 64	49.7	(46.8-52.6)	82.9	(79.5-85.9)
65 – 74	57.9	(55.4-60.3)	92.1	(90.0-93.7)
75 +	64.7	(62.2-67.2)	94.1	(92.2-95.5)
Gender				
Male	40.5	(38.7-42.4)	72.2	(69.2-75.0)
Female	32.6	(31.0-34.2)	81.0	(78.4-83.4)
Race/Ethnicity				
White non-Hispanic	36.1	(34.8-37.5)	77.8	(75.7-79.7)
Black non-Hispanic	47.4	(43.3-51.4)	78.9	(73.1-83.8)
Other non-Hispanic	27.5	(23.2-32.2)	61.8	(51.9-70.8)
Hispanic	25.3	(19.1-32.7)	56.6	(40.0-71.9)
Education				
Less than high school	42.8	(36.7-49.1)	59.2	(49.6-68.2)
High school graduate	39.3	(37.0-41.6)	77.9	(74.6-81.0)
Some college	37.1	(34.9-39.3)	77.2	(73.7-80.3)
College graduate	31.2	(29.5-32.9)	79.4	(76.5-82.1)
Household Income				
< $20,000	41.5	(37.2-45.9)	74.1	(67.6-79.6)
$20,000 - $34,999	45.6	(42.1-49.1)	77.4	(71.9-82.2)
$35,000 - $49,999	37.1	(33.4-40.9)	82.5	(77.3-86.8)
$50,000 - $74,999	37.6	(34.4-41.0)	76.3	(70.8-81.1)
$75,000 +	31.7	(29.8-33.7)	74.1	(70.4-77.5)

[a] Among all adults, the proportion who reported that they were ever told by a doctor that they had high blood pressure (HBP). Women who had HBP only during pregnancy and adults who were borderline hypertensive were considered to not have been diagnosed. (N = 10,101)
[b] Among adults who were ever told that they had HBP, the proportion that reported they were currently taking blood pressure (BP) medicines for their HBP. (N = 4,453)
[c] Suppressed due to a denominator < 50 and/or a relative standard error > 30%.

Table 19: Cholesterol Screening and Awareness
2025 Michigan BRFS

Demographic Characteristics	Cholesterol Ever Checked[a]		Checked Within Past Five Years[b]		Ever Told High Cholesterol[c]	
	%	95% Confidence Interval	%	95% Confidence Interval	%	95% Confidence Interval
Total	**93.4**	**(92.5-94.2)**	**89.9**	**(89.0-90.9)**	**37.2**	**(35.9-38.5)**
Age						
18 – 24	76.1	(70.9-80.7)	72.7	(67.4-77.5)	10.9	(7.7-15.3)
25 – 34	87.3	(84.2-89.8)	81.9	(78.6-84.8)	18.2	(15.2-21.6)
35 – 44	93.1	(90.8-94.9)	89.0	(86.4-91.2)	24.7	(21.5-28.2)
45 – 54	96.5	(94.3-97.9)	91.7	(89.2-93.7)	34.6	(31.5-37.9)
55 – 64	98.5	(97.4-99.1)	95.3	(93.9-96.4)	50.4	(47.4-53.3)
65 – 74	99.2	(98.6-99.5)	97.5	(96.6-98.2)	56.1	(53.5-58.6)
75 +	99.3	(98.7-99.6)	98.2	(97.4-98.7)	53.5	(50.8-56.2)
Gender						
Male	91.4	(89.9-92.6)	87.3	(85.7-88.7)	39.0	(37.1-40.9)
Female	95.3	(94.1-96.2)	92.5	(91.2-93.6)	35.5	(33.8-37.2)
Race/Ethnicity						
White non-Hispanic	93.9	(93.0-94.8)	90.4	(89.4-91.4)	38.6	(37.2-40.1)
Black non-Hispanic	95.1	(92.8-96.7)	92.6	(90.0-94.6)	34.9	(31.0-39.0)
Other non-Hispanic	91.1	(86.7-94.2)	87.3	(82.8-90.8)	29.6	(24.9-34.9)
Hispanic	85.5	(77.1-91.2)	82.1	(73.7-88.3)	28.3	(22.1-35.4)
Education						
Less than high school	85.2	(78.6-90.0)	81.4	(74.7-86.6)	40.2	(33.9-46.8)
High school graduate	91.5	(89.7-93.1)	86.5	(84.5-88.3)	38.6	(36.2-41.0)
Some college	94.2	(92.7-95.4)	91.5	(89.9-92.9)	36.4	(34.1-38.7)
College graduate	96.5	(95.8-97.2)	93.9	(92.9-94.8)	36.0	(34.2-37.9)
Household Income						
< $20,000	93.2	(89.5-95.7)	88.6	(84.7-91.7)	39.5	(35.1-44.1)
$20,000 - $34,999	93.8	(90.9-95.8)	89.2	(86.1-91.6)	42.2	(38.7-45.7)
$35,000 - $49,999	91.7	(88.0-94.4)	87.2	(83.3-90.4)	37.1	(33.2-41.2)
$50,000 - $74,999	92.3	(89.3-94.5)	88.7	(85.6-91.2)	35.6	(32.3-39.0)
$75,000 +	94.4	(93.1-95.5)	91.7	(90.2-92.9)	34.8	(32.7-36.9)

[a] Among all adults, the proportion who reported ever having had their blood cholesterol checked. (N =9,719)
[b] Among all adults, the proportion who reported that they have had their blood cholesterol checked within the past five years. (N = 9,719)
[c] Among adults who ever had their blood cholesterol checked, the proportion who reported that a doctor, nurse, or other health professional had told them that their cholesterol was high. (N = 9,251)

Table 20: No Routine Checkup in Past Year 2025 Michigan BRFS		
	Had No Routine Checkup in Past Year[a]	
	%	95% Confidence Interval
Total	**18.1**	**(17.0-19.2)**
Age		
18 - 24	29.6	(25.1-34.6)
25 - 34	32.9	(29.5-36.5)
35 - 44	20.7	(17.9-23.9)
45 - 54	18.0	(15.5-20.9)
55 - 64	12.4	(10.5-14.4)
65 - 74	7.1	(5.9-8.5)
75 +	3.9	(3.0-5.0)
Gender		
Male	22.0	(20.4-23.7)
Female	14.3	(12.9-15.8)
Race/Ethnicity		
White non-Hispanic	17.7	(16.5-19.0)
Black non-Hispanic	14.5	(11.8-17.6)
Other non-Hispanic	22.5	(18.2-27.4)
Hispanic	25.4	(19.4-32.4)
Education		
Less than high school	25.9	(20.4-32.3)
High school graduate	18.7	(16.8-20.7)
Some college	17.2	(15.4-19.2)
College graduate	16.1	(14.7-17.7)
Household Income		
< $20,000	20.0	(16.3-24.3)
$20,000 - $34,999	17.9	(15.2-20.9)
$35,000 - $49,999	20.6	(17.1-24.7)
$50,000 - $74,999	18.9	(16.1-22.0)
$75,000 +	17.0	(15.3-18.8)

[a] Among all adults, the proportion who reported that they did not have a routine checkup in the past year. (N = 10,071)

Table 21: Immunizations among Adults Aged 65 Years and Older
2025 Michigan BRFS

	Had Flu Vaccine in Past Year[a]		Ever Had Pneumonia Vaccine[b]	
	%	95% Confidence Interval	%	95% Confidence Interval
Total	**57.6**	**(55.7-59.5)**	**71.4**	**(69.6-73.1)**
Age				
65 - 74	53.7	(51.1-56.3)	66.3	(63.7-68.7)
75 +	63.0	(60.3-65.7)	78.7	(76.2-80.9)
Gender				
Male	54.3	(51.4-57.2)	65.1	(62.3-67.9)
Female	60.5	(58.0-62.9)	76.7	(74.4-78.8)
Race/Ethnicity				
White non-Hispanic	58.4	(56.4-60.4)	72.5	(70.7-74.3)
Black non-Hispanic	54.6	(47.3-61.7)	60.3	(52.8-67.4)
Other non-Hispanic	54.9	(43.6-65.7)	68.9	(57.8-78.2)
Hispanic	65.6	(47.4-80.1)	79.3	(59.4-90.9)
Education				
Less than high school	41.9	(32.0-52.6)	65.4	(54.5-74.8)
High school graduate	53.2	(49.7-56.6)	67.1	(63.7-70.3)
Some college	55.1	(51.7-58.4)	70.4	(67.1-73.4)
College graduate	69.7	(66.8-72.3)	79.4	(76.8-81.8)
Household Income				
< $20,000	43.0	(35.4-50.9)	62.9	(54.9-70.2)
$20,000 - $34,999	51.2	(46.7-55.6)	67.1	(62.7-71.3)
$35,000 - $49,999	58.0	(52.9-62.8)	72.6	(67.8-76.8)
$50,000 - $74,999	58.8	(54.1-63.4)	69.2	(64.4-73.6)
$75,000 +	67.1	(63.4-70.6)	76.9	(73.4-80.0)

[a] Among adults aged 65 years and older, the proportion who reported that they had a flu vaccine, either by an injection in the arm or sprayed in the nose during the past 12 months. (N = 4,231)
[b] Among adults aged 65 years and older, the proportion who reported that they ever had a pneumococcal vaccine. (N = 4,140)
[c] Suppressed due to a denominator < 50 and/or a relative standard error > 30%.

Table 22: HIV Testing among Adults Aged 18 - 64 Years
2025 Michigan BRFS

	Ever Had an HIV Test[a]	
	%	**95% Confidence Interval**
Total	**46.7**	**(44.9-48.5)**
Age		
18 – 24	24.1	(19.6-29.2)
25 – 34	48.3	(44.2-52.5)
35 – 44	56.7	(52.5-60.7)
45 – 54	54.0	(50.3-57.7)
55 – 64	46.2	(43.0-49.3)
Gender		
Male	41.2	(38.7-43.8)
Female	52.2	(49.6-54.8)
Race/Ethnicity		
White non-Hispanic	44.2	(42.2-46.3)
Black non-Hispanic	64.4	(59.0-69.4)
Other non-Hispanic	38.8	(32.8-45.2)
Hispanic	46.8	(38.4-55.5)
Education		
Less than high school	42.7	(35.0-50.8)
High school graduate	43.8	(40.3-47.3)
Some college	47.6	(44.2-51.1)
College graduate	49.4	(46.8-52.0)
Household Income		
< $20,000	54.0	(48.0-59.8)
$20,000 - $34,999	54.0	(48.7-59.3)
$35,000 - $49,999	43.8	(37.7-50.0)
$50,000 - $74,999	43.8	(38.7-49.0)
$75,000 +	46.4	(43.7-49.1)

[a] Among adults aged 18 - 64 years, the proportion who reported that they ever had been tested for HIV, apart from tests that were part of a blood donation. Don't know was considered a valid response to this question. (N = 4,491)

Table 23: Asthma among Adults
2025 Michigan BRFS

	Lifetime Asthma Prevalence[a]		Current Asthma Prevalence[b]	
	%	95% Confidence Interval	%	95% Confidence Interval
Total	**18.3**	**(17.3-19.4)**	**12.4**	**(11.6-13.3)**
Age				
18 - 24	21.9	(18.1-26.1)	14.8	(11.7-18.5)
25 - 34	22.4	(19.5-25.6)	14.7	(12.3-17.6)
35 - 44	19.9	(17.1-23.0)	12.3	(10.1-14.9)
45 - 54	19.1	(16.7-21.9)	13.9	(11.9-16.3)
55 - 64	16.9	(14.9-19.2)	12.7	(11.0-14.8)
65 - 74	15.2	(13.5-17.1)	10.4	(8.9-12.0)
75 +	11.8	(10.2-13.6)	7.3	(6.1-8.8)
Gender				
Male	15.3	(14.0-16.7)	9.3	(8.3-10.5)
Female	21.2	(19.8-22.7)	15.4	(14.2-16.8)
Race/Ethnicity				
White non-Hispanic	18.2	(17.1-19.4)	12.5	(11.6-13.5)
Black non-Hispanic	21.0	(17.9-24.5)	14.3	(11.7-17.4)
Other non-Hispanic	17.6	(14.0-21.9)	10.6	(7.9-14.2)
Hispanic	14.3	(10.3-19.4)	9.1	(6.2-13.1)
Education				
Less than high school	20.1	(15.9-25.1)	15.7	(12.0-20.4)
High school graduate	17.6	(15.8-19.5)	12.7	(11.2-14.3)
Some college	19.4	(17.6-21.4)	12.8	(11.3-14.5)
College graduate	17.4	(15.9-18.9)	10.8	(9.7-12.1)
Household Income				
< $20,000	25.6	(22.0-29.6)	20.4	(17.2-24.1)
$20,000 - $34,999	20.1	(17.4-23.0)	15.0	(12.6-17.7)
$35,000 - $49,999	18.8	(15.7-22.3)	14.3	(11.5-17.6)
$50,000 - $74,999	16.7	(14.2-19.6)	9.8	(8.0-11.9)
$75,000 +	16.7	(15.1-18.4)	10.3	(9.1-11.7)

[a] Among all adults, the proportion who reported that they were ever told by a doctor, nurse, or other health care professional that they had asthma. (N = 10,144)
[b] Among all adults, the proportion who reported that they still had asthma. (N = 10,095)

Table 24: Chronic Obstructive Pulmonary Disease (COPD) 2025 Michigan BRFS		
	Ever Told COPD, Emphysema or Chronic Bronchitis[a]	
	%	95% Confidence Interval
Total	**8.2**	**(7.5-8.8)**
Age		
18 - 24	2.7	(1.5-4.8)
25 - 34	--[b]	--[b]
35 - 44	5.1	(3.6-7.3)
45 - 54	7.0	(5.5-8.8)
55 - 64	13.5	(11.6-15.8)
65 - 75	13.6	(12.0-15.5)
75 +	14.0	(12.2-16.0)
Gender		
Male	7.3	(6.5-8.3)
Female	8.9	(8.0-10.0)
Race/Ethnicity		
White non-Hispanic	8.2	(7.5-8.9)
Black non-Hispanic	9.0	(7.1-11.3)
Other non-Hispanic	6.9	(4.6-10.2)
Hispanic	5.8	(3.2-10.2)
Education		
Less than high school	17.0	(13.2-21.7)
High school graduate	10.1	(8.9-11.4)
Some college	8.6	(7.6-9.9)
College graduate	3.3	(2.7-3.9)
Household Income		
< $20,000	20.1	(16.9-23.7)
$20,000 - $34,999	13.1	(11.1-15.4)
$35,000 - $49,999	9.3	(7.4-11.6)
$50,000 - $74,999	7.1	(5.5-9.1)
$75,000 +	3.5	(2.9-4.3)

[a] Among all adults, the proportion who reported ever being told by a doctor that they had chronic obstructive pulmonary disease (COPD), emphysema or chronic bronchitis. (N = 10,129)
[b] Suppressed due to a denominator < 50 and/or a relative standard error > 30%.

Table 25: Arthritis **2025 Michigan BRFS**		
Demographic Characteristics	**Ever Told Arthritis[a]**	
	%	**95% Confidence Interval**
Total	**30.2**	**(29.1-31.3)**
Age		
18 - 24	5.0	(3.1-8.1)
25 - 34	9.7	(7.6-12.3)
35 - 44	15.6	(13.1-18.4)
45 - 54	30.8	(27.8-33.9)
55 - 64	43.1	(40.3-46.1)
65 - 75	51.4	(48.9-53.9)
75 +	61.1	(58.5-63.6)
Gender		
Male	25.4	(23.9-27.0)
Female	34.8	(33.2-36.4)
Race/Ethnicity		
White non-Hispanic	32.6	(31.3-33.9)
Black non-Hispanic	29.3	(25.9-33.0)
Other non-Hispanic	19.7	(16.1-23.8)
Hispanic	14.5	(10.4-19.9)
Education		
Less than high school	33.8	(28.3-39.6)
High school graduate	30.7	(28.7-32.7)
Some college	33.3	(31.2-35.5)
College graduate	25.4	(23.9-27.0)
Household Income		
< $20,000	40.3	(36.1-44.8)
$20,000 - $34,999	37.3	(34.1-40.6)
$35,000 - $49,999	35.1	(31.5-38.9)
$50,000 - $74,999	31.3	(28.2-34.5)
$75,000 +	24.3	(22.6-26.1)

[a] Among all adults, the proportion who reported ever being told by a doctor that they had some form of arthritis, rheumatoid arthritis, gout, lupus, or fibromyalgia. (N = 10,131)

Table 26: Cardiovascular Disease
2025 Michigan BRFS

	Ever Told Heart Attack[a]		Had Told Angina or Coronary Heart Disease[b]		Ever Told Stroke[c]		Ever Told Any Cardiovascular Disease[d]	
	%	95% Confidence Interval	%	95% Confidence Interval	%	95% Confidence Interval	%	95% Confidence Interval
Total	**4.9**	**(4.4-5.4)**	**4.7**	**(4.2-5.2)**	**3.9**	**(3.5-4.4)**	**10.0**	**(9.4-10.7)**
Age								
18 - 34	--[e]	--[e]	--[e]	--[e]	--[e]	--[e]	1.2	(0.7-2.0)
35 - 44	--[e]	--[e]	--[e]	--[e]	--[e]	--[e]	2.7	(1.8-4.2)
45 - 54	3.9	(2.8-5.6)	3.0	(2.0-4.4)	3.4	(2.4-4.9)	8.3	(6.6-10.4)
55 - 64	7.5	(6.1-9.2)	5.4	(4.1-7.0)	5.9	(4.6-7.5)	14.0	(12.1-16.3)
65 - 74	9.9	(8.5-11.6)	11.2	(9.6-12.9)	6.4	(5.3-7.8)	20.3	(18.3-22.5)
75 +	11.8	(10.2-13.6)	13.1	(11.3-15.1)	10.7	(9.1-12.4)	25.6	(23.3-28.0)
Gender								
Male	6.2	(5.5-7.0)	6.0	(5.3-6.8)	3.9	(3.3-4.6)	11.6	(10.5-12.7)
Female	3.6	(3.0-4.2)	3.4	(2.9-4.0)	3.9	(3.4-4.5)	8.5	(7.7-9.4)
Race/Ethnicity								
White non-Hispanic	5.1	(4.6-5.7)	5.0	(4.5-5.6)	3.6	(3.2-4.1)	10.1	(9.4-10.9)
Black non-Hispanic	5.5	(4.1-7.4)	4.6	(3.3-6.5)	5.8	(4.4-7.7)	12.3	(10.0-14.9)
Other non-Hispanic	3.6	(2.3-5.6)	2.8	(1.8-4.5)	3.8	(2.3-6.0)	7.5	(5.5-10.2)
Hispanic	--[e]	--[e]	--[e]	--[e]	--[e]	--[e]	4.4	(2.6-7.3)
Education								
< High school	8.3	(5.9-11.6)	7.3	(5.0-10.5)	5.9	(4.0-8.6)	15.1	(11.6-19.3)
High school graduate	5.7	(4.9-6.7)	4.9	(4.2-5.8)	5.0	(4.2-5.9)	11.5	(10.3-12.8)
Some college	5.1	(4.3-6.1)	5.0	(4.2-5.9)	3.8	(3.1-4.7)	10.4	(9.3-11.7)
College graduate	2.7	(2.2-3.3)	3.2	(2.7-3.8)	2.5	(2.0-3.0)	6.6	(5.8-7.4)
Household Income								
< $20,000	8.7	(6.6-11.2)	7.0	(5.2-9.3)	7.4	(5.5-9.9)	16.6	(13.7-19.9)
$20,000 - $34,999	8.2	(6.6-10.1)	6.8	(5.4-8.5)	6.5	(5.1-8.1)	15.6	(13.5-18.1)
$35,000 - $49,999	4.7	(3.6-6.2)	4.6	(3.4-6.3)	5.0	(3.6-6.8)	11.0	(8.9-13.4)
$50,000 - $74,999	4.0	(3.0-5.2)	4.3	(3.3-5.6)	3.5	(2.6-4.6)	8.6	(7.2-10.4)
$75,000 +	3.1	(2.5-3.8)	3.2	(2.6-3.9)	2.0	(1.5-2.6)	6.4	(5.6-7.4)

Among all adults, the proportion who had ever been told by a doctor that…
[a] they had a heart attack or myocardial infarction (N = 10,104);
[b] they had angina or coronary heart disease (N = 10,070);
[c] they had a stroke. (N = 10,151)
[d] they had a heart attack, coronary heart disease or a stroke. (N = 10.071)
[e] Suppressed due to a denominator < 50 and/or a relative standard error > 30%.

Table 27: Cancer
2025 Michigan BRFS

	Ever Told Skin Cancer[a]		Ever Told Any Other Types of Cancer[b]		Ever Told Cancer[c]	
	%	95% Confidence Interval	%	95% Confidence Interval	%	95% Confidence Interval
Total	**5.8**	**(5.4-6.3)**	**9.1**	**(8.5-9.7)**	**12.8**	**(12.1-13.5)**
Age						
18 - 34	--[d]	--[d]	1.3	(0.8-2.1)	1.7	(1.1-2.6)
35 - 44	1.0	(0.6-1.8)	2.3	(1.4-3.6)	3.1	(2.1-4.5)
45 - 54	2.6	(1.6-3.9)	6.9	(5.4-8.9)	8.7	(6.9-10.8)
55 - 64	6.6	(5.4-8.1)	9.7	(8.2-11.5)	15.0	(13.2-17.1)
65 - 74	13.4	(11.8-15.2)	18.8	(17.0-20.8)	27.0	(24.9-29.3)
75 +	19.7	(17.8-21.8)	27.4	(25.2-29.8)	37.9	(35.4-40.5)
Gender						
Male	5.5	(4.9-6.2)	8.1	(7.3-9.0)	11.4	(10.4-12.4)
Female	6.1	(5.5-6.8)	10.1	(9.2-11.0)	14.2	(13.1-15.2)
Race/Ethnicity						
White non-Hispanic	7.5	(6.9-8.1)	10.8	(10.1-11.6)	15.5	(14.6-16.4)
Black non-Hispanic	--[d]	--[d]	4.7	(3.6-6.3)	5.0	(3.8-6.5)
Other non-Hispanic	2.6	(1.6-4.1)	3.4	(2.2-5.2)	5.3	(3.8-7.5)
Hispanic	--[d]	--[d]	--[d]	--[d]	6.6	(3.7-11.4)
Education						
Less than high school	2.0	(1.1-3.7)	5.7	(3.7-8.6)	7.2	(5.0-10.4)
High school graduate	5.0	(4.2-6.0)	8.7	(7.6-9.8)	11.9	(10.6-13.2)
Some college	6.4	(5.6-7.4)	10.3	(9.2-11.6)	14.0	(12.7-15.4)
College graduate	7.1	(6.4-8.0)	9.2	(8.3-10.2)	14.0	(12.9-15.1)
Household Income						
< $20,000	2.4	(1.5-3.8)	7.2	(5.6-9.2)	8.7	(7.0-10.9)
$20,000 - $34,999	6.6	(5.2-8.3)	9.1	(7.6-10.8)	13.5	(11.6-15.7)
$35,000 - $49,999	5.7	(4.5-7.3)	8.6	(7.1-10.5)	12.5	(10.5-14.7)
$50,000 - $74,999	8.0	(6.7-9.6)	12.2	(10.3-14.3)	16.5	(14.4-18.8)
$75,000 +	5.6	(4.9-6.4)	8.2	(7.2-9.2)	11.6	(10.5-12.9)

[a] Among all adults, the proportion who reported ever being told by a doctor that they had skin cancer. (N = 10,115)
[b] Among all adults, the proportion who reported ever being told by a doctor that they had a form of cancer other than skin cancer. (N = 10,123)
[c] Among all adults, the proportion who reported ever being told by a doctor that they had skin cancer or any other type of cancer. (N = 10,107)
[d] Suppressed due to a denominator < 50 and/or a relative standard error > 30%.

Table 28: Diabetes
2025 Michigan BRFS

	Ever Told Diabetes[a]	
	%	**95% Confidence Interval**
Total	**12.4**	**(11.7-13.2)**
Age		
18 – 24	--[b]	--[b]
25 – 34	2.3	(1.5-3.7)
35 – 44	5.4	(4.0-7.2)
45 – 54	12.7	(10.6-15.0)
55 – 64	17.6	(15.5-20.0)
65 – 74	24.7	(22.6-27.0)
75 +	23.5	(21.3-25.9)
Gender		
Male	12.7	(11.6-13.9)
Female	12.1	(11.1-13.1)
Race/Ethnicity		
White non-Hispanic	11.8	(11.0-12.7)
Black non-Hispanic	16.9	(14.4-19.9)
Other non-Hispanic	11.1	(8.5-14.5)
Hispanic	10.2	(6.9-14.9)
Education		
Less than high school	14.2	(10.8-18.4)
High school graduate	14.0	(12.6-15.6)
Some college	13.2	(11.9-14.7)
College graduate	9.5	(8.5-10.5)
Household Income		
< $20,000	19.2	(16.1-22.8)
$20,000 - $34,999	20.7	(18.2-23.4)
$35,000 - $49,999	12.6	(10.5-15.0)
$50,000 - $74,999	13.3	(11.3-15.6)
$75,000 +	8.5	(7.5-9.6)

[a] Among all adults, the proportion who reported that they were ever told by a doctor that they had diabetes. Adults told they have prediabetes and women who had diabetes only during pregnancy were classified as not having been diagnosed. (N = 10,150)
[b] Suppressed due to a denominator < 50 and/or a relative standard error > 30%.

Table 29: Kidney Disease
2025 Michigan BRFS

	Ever Told Kidney Disease[a]	
	%	95% Confidence Interval
Total	**4.4**	**(3.9-4.8)**
Age		
18 – 24	--[b]	--[b]
25 – 34	--[b]	--[b]
35 – 44	1.8	(1.0-3.0)
45 – 54	2.6	(1.8-3.8)
55 – 64	4.9	(3.7-6.5)
65 – 74	8.8	(7.6-10.3)
75 +	11.8	(10.2-13.5)
Gender		
Male	3.9	(3.4-4.6)
Female	4.8	(4.2-5.5)
Race/Ethnicity		
White non-Hispanic	4.5	(4.0-5.0)
Black non-Hispanic	4.6	(3.3-6.4)
Other non-Hispanic	4.2	(2.6-6.9)
Hispanic	--[b]	--[b]
Education		
Less than high school	4.6	(2.8-7.3)
High school graduate	5.0	(4.2-6.0)
Some college	4.7	(3.9-5.6)
College graduate	3.4	(2.9-4.0)
Household Income		
< $20,000	6.3	(4.7-8.3)
$20,000 - $34,999	7.0	(5.5-8.8)
$35,000 - $49,999	4.9	(3.7-6.6)
$50,000 - $74,999	4.2	(3.2-5.5)
$75,000 +	3.0	(2.4-3.7)

[a] Among all adults, the proportion who reported ever being told by a doctor that they had kidney disease. (N = 10,137)
[b] Suppressed due to a denominator < 50 and/or a relative standard error > 30%.

Table 30: Depression
2025 Michigan BRFS

	Ever Told Depression[a]	
	%	95% Confidence Interval
Total	**27.0**	**(25.8-28.2)**
Age		
18 – 24	34.5	(29.7-39.5)
25 – 34	38.3	(34.7-42.0)
35 – 44	30.7	(27.5-34.1)
45 – 54	28.7	(25.8-31.7)
55 – 64	23.6	(21.3-26.1)
65 – 74	19.6	(17.7-21.7)
75 +	12.4	(10.7-14.3)
Gender		
Male	19.1	(17.6-20.7)
Female	34.5	(32.8-36.3)
Race/Ethnicity		
White non-Hispanic	27.9	(26.6-29.3)
Black non-Hispanic	23.0	(19.7-26.6)
Other non-Hispanic	25.9	(21.5-30.9)
Hispanic	29.0	(22.7-36.2)
Education		
Less than high school	37.0	(31.0-43.3)
High school graduate	27.5	(25.3-29.7)
Some college	27.4	(25.3-29.6)
College graduate	23.7	(22.0-25.4)
Household Income		
< $20,000	41.7	(37.3-46.2)
$20,000 - $34,999	35.1	(31.7-38.6)
$35,000 - $49,999	29.7	(26.0-33.7)
$50,000 - $74,999	25.8	(22.7-29.2)
$75,000 +	22.5	(20.7-24.4)

[a] Among all adults, the proportion who reported ever being told by a doctor that they had a depressive disorder including depression, major depression, dysthymia, or minor depression. (N = 10,107)