

2022 Seneca County Health Status Assessment Report

2022



Seneca County
**Community Health
Status Assessment**

Examining the health of Seneca County

Released November 2022

Community Release Event

November 2022

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Adult Health Care Access

Health Care Coverage

Health Care Access and Utilization

Preventive Medicine

Women's Health

Men's Health

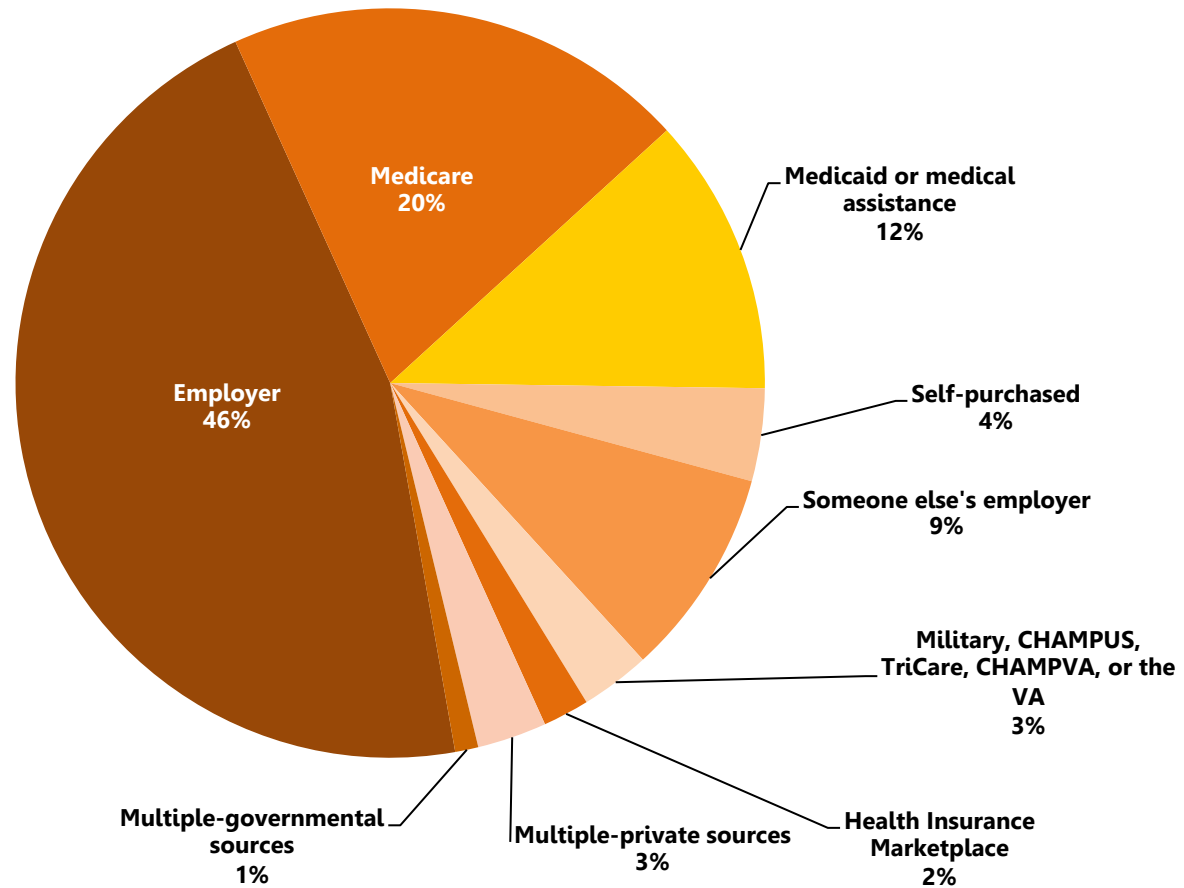
Oral Health

Health Care Coverage

- 93% of adults had health care coverage
- 7% of adults were without coverage
- Seneca County adults had the following issues regarding health care coverage:
 - Cost (37%)
 - Opted out of certain coverage because they could not afford it (12%)
 - Service not deemed medically necessary (9%)
 - Could not understand their insurance plan (8%)
 - Working with their insurance company (7%)
 - Opted out of certain coverage because they did not need it (6%)
 - Etc.

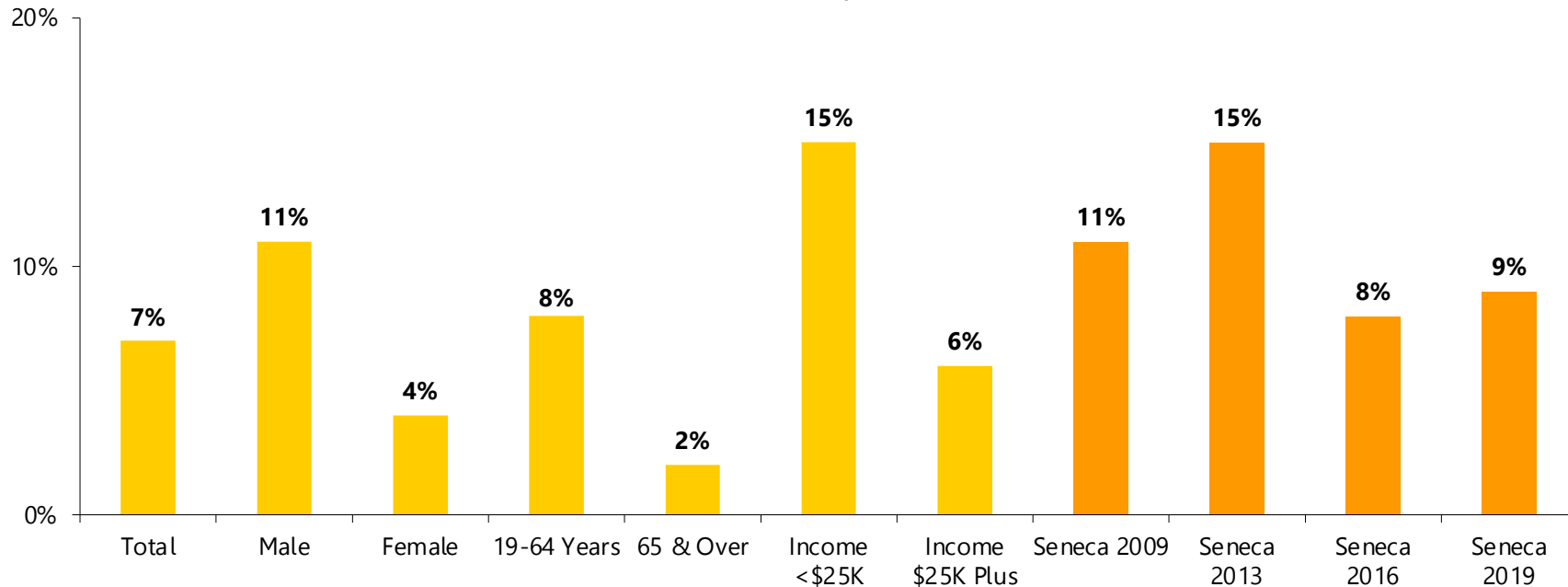
Health Care Coverage

Source of Health Coverage for Seneca County Adults



Health Care Coverage

Uninsured Seneca County Adults



Note: Caution should be used when interpreting subgroup results as the margin of error for any subgroup is higher than that of the overall survey

Adult Comparisons	Seneca County 2009	Seneca County 2013	Seneca County 2016	Seneca County 2019	Seneca County 2022	Ohio 2020	U.S. 2020
Uninsured	11%	15%	8%	9%	7%	9%	11%

Health Care Access and Utilization

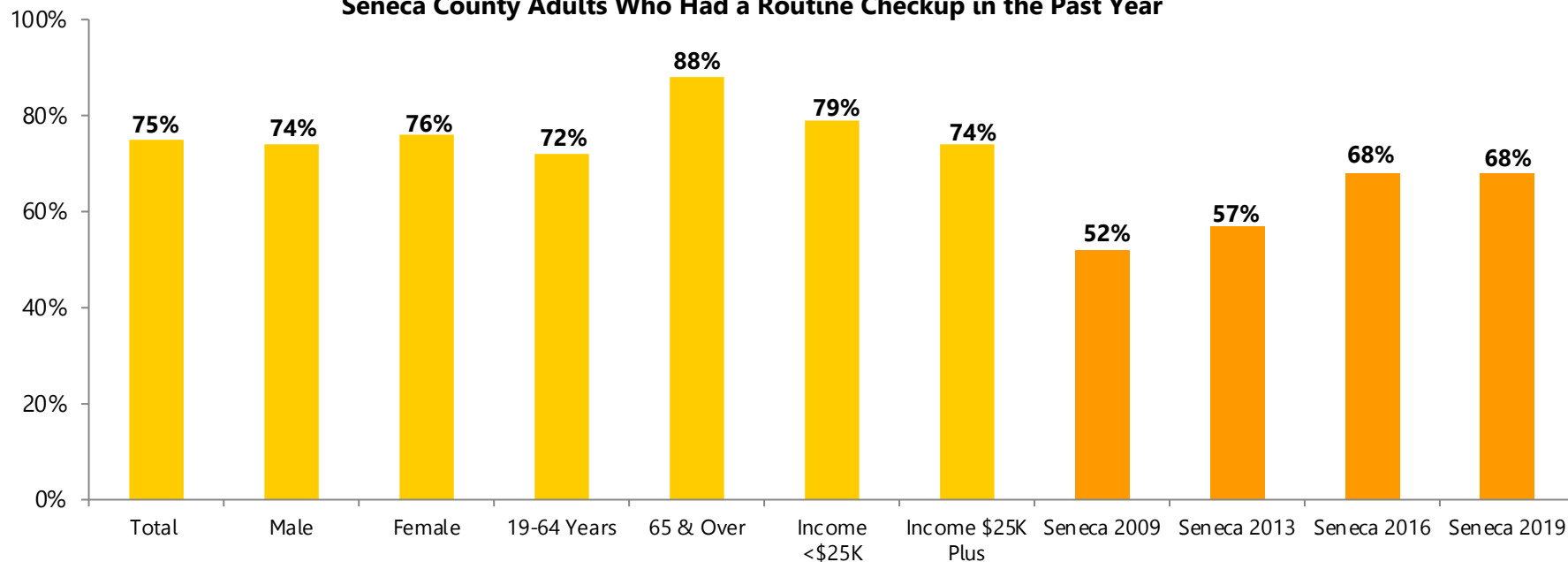
- 75% of Seneca County adults visited a doctor for a routine checkup in the past year
 - Increasing to 88% of those over the age of 65
- Adults did **not** get the following major or preventive care because of cost:
 - Medication (11%)
 - Doctor/health care provider (9%)
 - Lab testing (6%)
 - Mental health services (6%)
 - Weight loss programs (6%)
 - Surgery (5%)
 - Etc.

Health Care Access and Utilization

- Adults usually visited the following places when they were sick or needed advice about their health:
 - Doctor's office (47%)
 - Multiple places, including doctor's office (7%)
 - Family and friends (6%)
 - Urgent care center (5%)
 - Internet (4%)
 - Hospital emergency room (3%)
 - Etc.

Health Care Access and Utilization

Seneca County Adults Who Had a Routine Checkup in the Past Year



Note: Caution should be used when interpreting subgroup results as the margin of error for any subgroup is higher than that of the overall survey

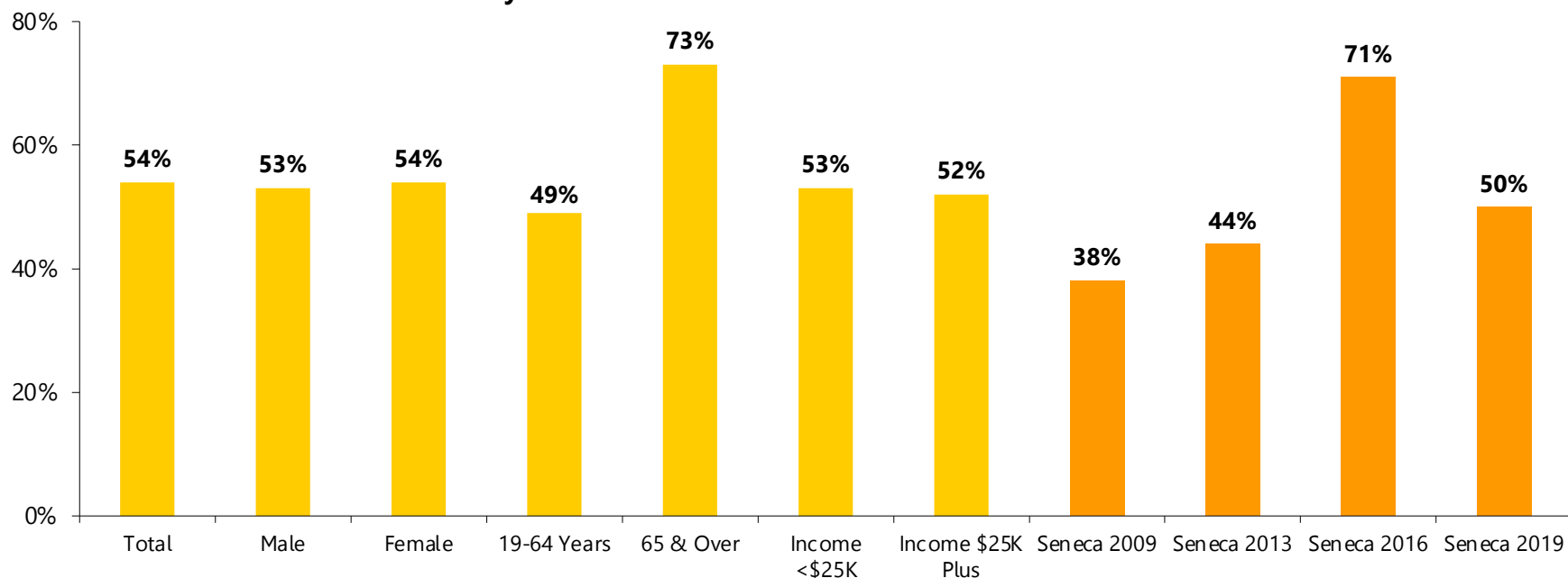
Adult Comparisons	Seneca County 2009	Seneca County 2013	Seneca County 2016	Seneca County 2019	Seneca County 2022	Ohio 2020	U.S. 2020
Visited a doctor for a routine checkup (in the past 12 months)	52%	57%	68%	68%	75%	77%	76%
Had at least one person they thought of as their personal doctor or health care provider	86%	88%	81%	90%	87%	79%	77%

Preventive Medicine

- 54% of adults had a flu vaccine in the past 12 months
 - Increasing to 73% of adults ages 65 and over
- Seneca County adults had the following vaccines:
 - MMR in their lifetime (81%)
 - Tetanus booster (including Tdap) in the past 10 years (75%)
 - COVID-19 in their lifetime (72%)
 - Chicken pox in their lifetime (65%)
 - Hepatitis B in their lifetime (43%)
 - Hepatitis A in their lifetime (32%)
 - HiB in their lifetime (30%)
 - Zoster (shingles) vaccine in their lifetime (20%)
 - Meningococcal in their lifetime (19%)
 - Human papillomavirus (HPV) vaccine in their lifetime (13%)

Preventive Medicine

Seneca County Adults Who Received a Flu Vaccine Within the Past Year



Note: Caution should be used when interpreting subgroup results as the margin of error for any subgroup is higher than that of the overall survey

Adult Comparisons	Seneca County 2009	Seneca County 2013	Seneca County 2016	Seneca County 2019	Seneca County 2022	Ohio 2020	U.S. 2020
Had a pneumonia vaccination (age 65 and over)	N/A	46%	58%	80%	67%	72%	72%
Had a flu shot within the past year (age 65 and older)	38%	44%	71%	72%	73%	65%	68%
Ever had a shingles or zoster vaccine	N/A	5%	13%	19%	20%	29%*	29%*

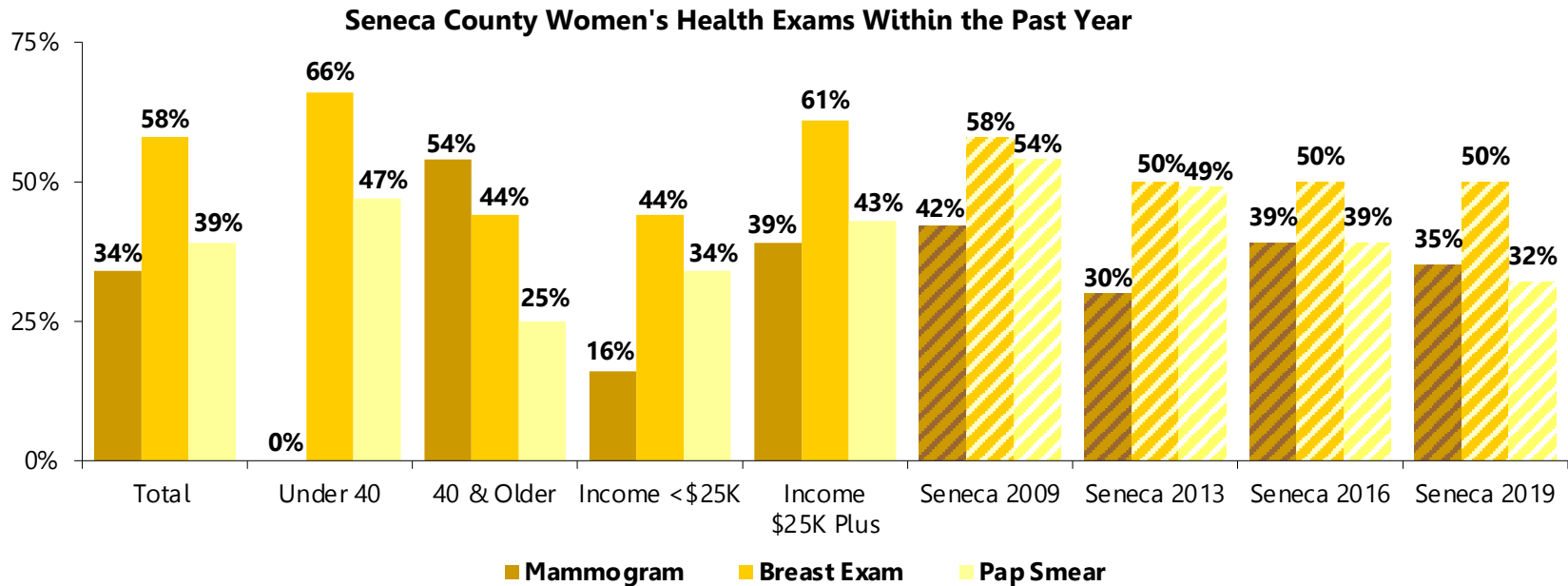
N/A – Not Available

*2017 BRFSS Data

Women's Health

- 54% of women ages 40 and over had a mammogram in the past year
 - 66% had one in the past two years
- 56% of women ages 40 and over had a clinical breast exam in the past two years
- 70% of women ages 21-65 years old had a Pap smear in the past three years

Women's Health



Note: Caution should be used when interpreting subgroup results as the margin of error for any subgroup is higher than that of the overall survey

Adult Comparisons	Seneca County 2009	Seneca County 2013	Seneca County 2016	Seneca County 2019	Seneca County 2022	Ohio 2020	U.S. 2020
Had a clinical breast exam in the past two years (age 40 and over)	N/A	65%	64%	60%	56%	N/A	N/A
Had a mammogram in the past two years (age 40 and over)	N/A	68%	69%	69%	66%	71%	72%
Had a Pap smear in the past three years	N/A	72%	67%	67%*	70%*	77%	78%

N/A- Not Available

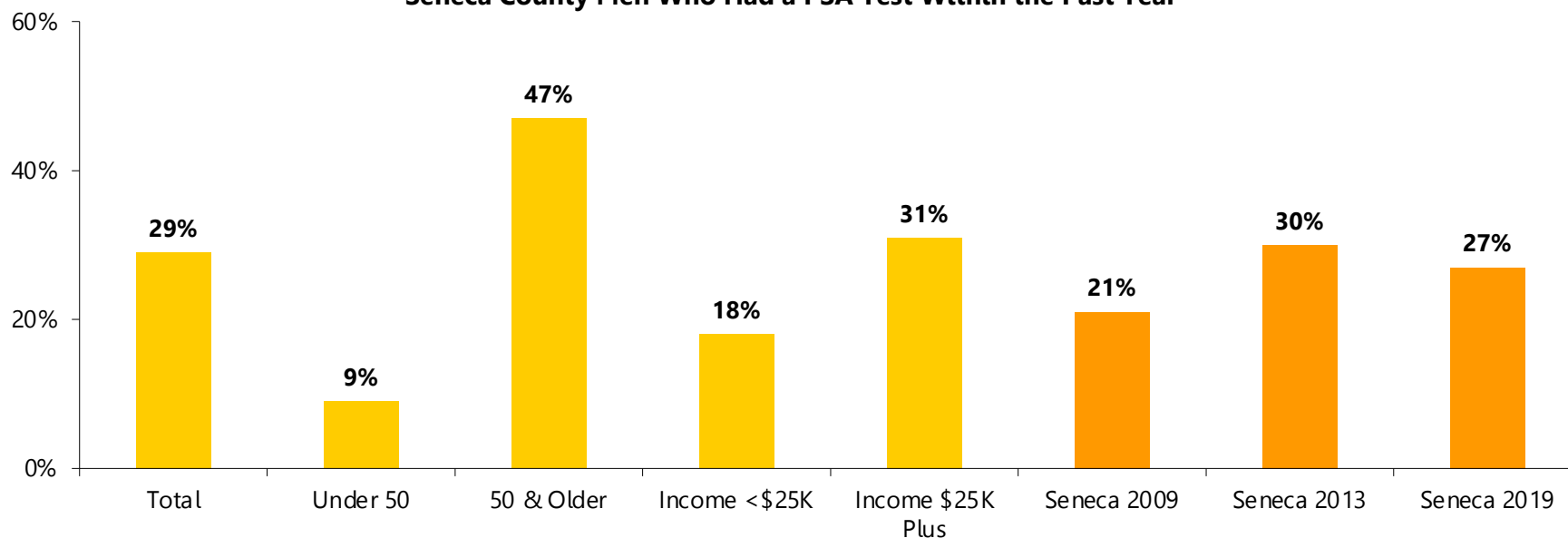
*2020 Ohio and U.S. BRFSS reports women ages 21-65

Men's Health

- 43% of Seneca County males had a Prostate-Specific Antigen (PSA) test in their lifetime
 - 29% had one in the past year
- 64% of Seneca County males aged 50 and over had a PSA test in their lifetime
 - 47% had one in the past year
- 25% of males had done a self-testicular exam in the past year

Men's Health

Seneca County Men Who Had a PSA Test Within the Past Year



Note: Caution should be used when interpreting subgroup results as the margin of error for any subgroup is higher than that of the overall survey

Adult Comparisons	Seneca County 2009	Seneca County 2013	Seneca County 2016	Seneca County 2019	Seneca County 2022	Ohio 2020	U.S. 2020
Had a PSA test within the past two years (age 40 and over)	N/A	52%	N/A	53%	51%	32%	32%

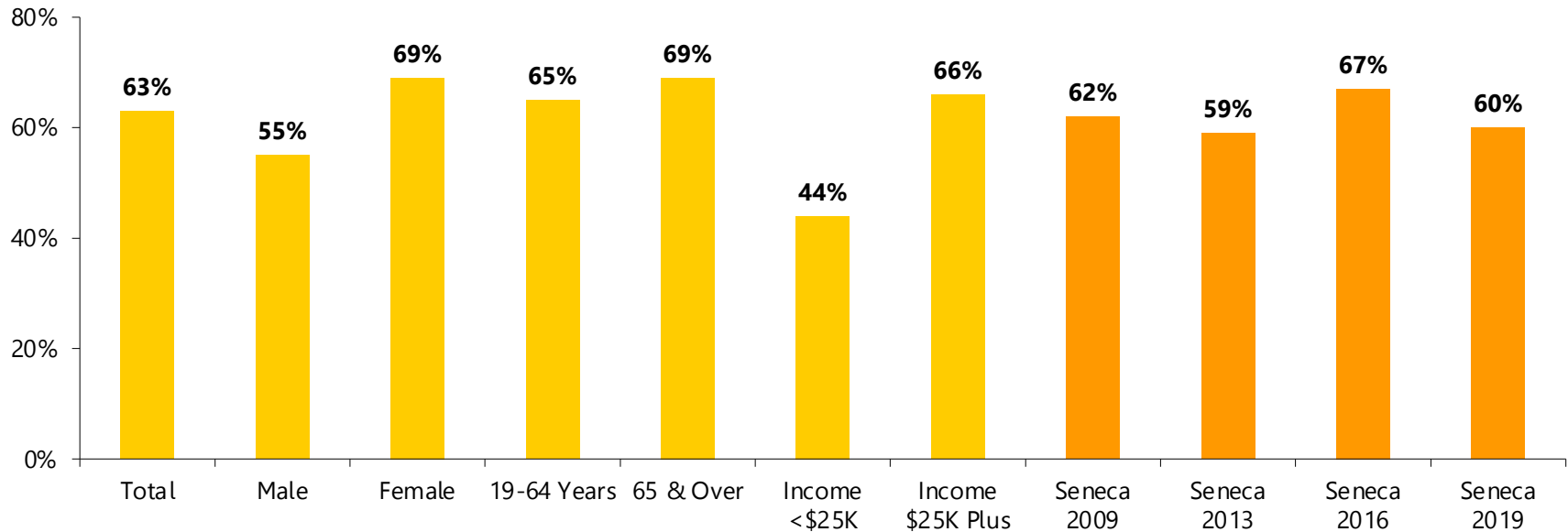
N/A- Not Available

Oral Health

- 63% of Seneca County adults had visited a dentist or dental clinic in the past year
 - Decreasing to 44% with incomes less than \$25,000
- 70% of adults with dental insurance had been to the dentist in the past year
- When asked the main reason for not visiting a dentist in the last year, Seneca County adults gave the following responses:
 - Cost (20%)
 - No reason to go/had not thought of it (19%)
 - Had dentures (11%)
 - Did not have/know a dentist (7%)
 - Etc.

Oral Health

Seneca County Adults Who Visited a Dentist or Dental Clinic in the Past Year



Note: Caution should be used when interpreting subgroup results as the margin of error for any subgroup is higher than that of the overall survey

Adult Comparisons	Seneca County 2009	Seneca County 2013	Seneca County 2016	Seneca County 2019	Seneca County 2022	Ohio 2020	U.S. 2020
Visited a dentist or dental clinic (within the past year)	62%	59%	67%	60%	63%	65%	67%
Visited a dentist or dental clinic (5 or more years ago)	11%	13%	10%	9%	14%	N/A	N/A

Adult Health Behaviors

Health Status Perceptions

Weight Status

Tobacco Use

Alcohol Consumption

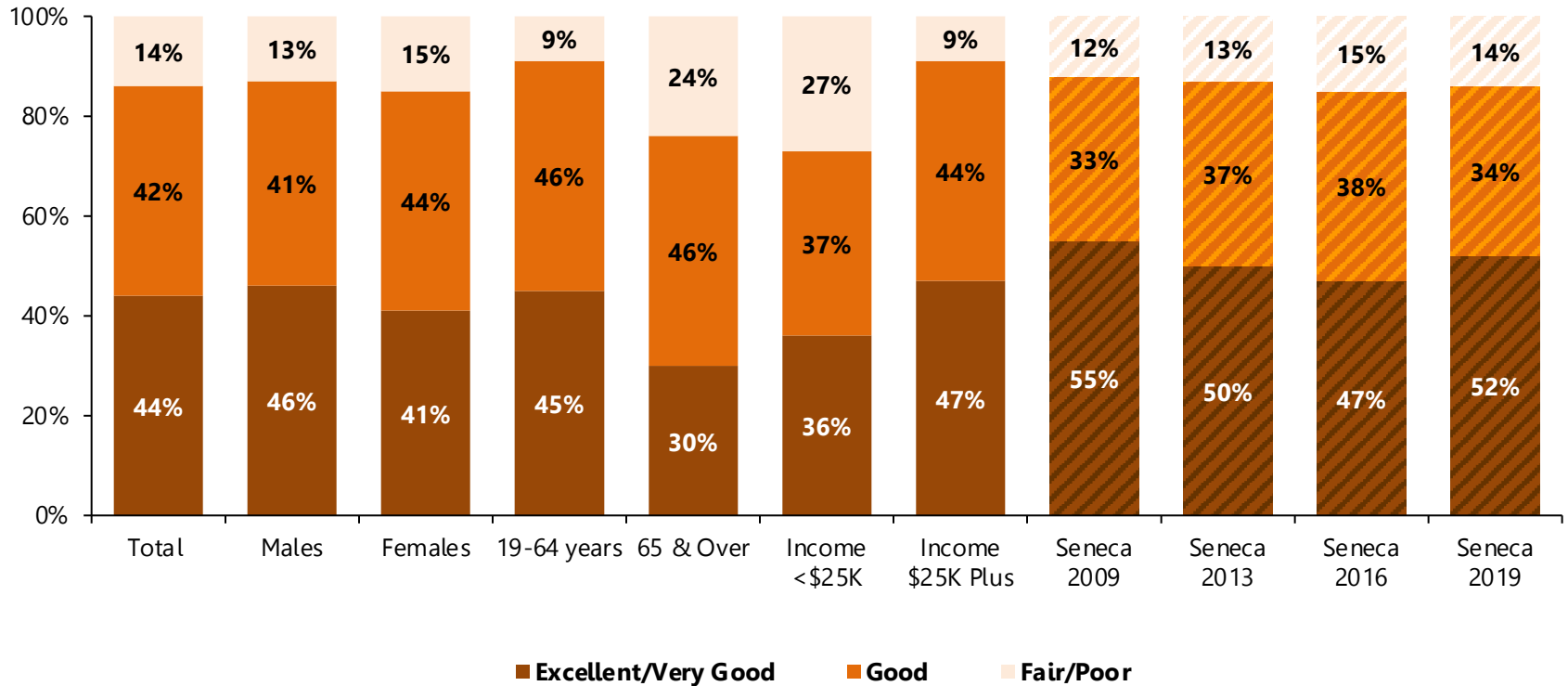
Drug Use

Sexual Behavior

Mental Health

Health Status Perceptions

Seneca County Adult Health Perceptions*



*Respondents were asked: "Would you say that in general your health is excellent, very good, good, fair or poor?"

Note: Caution should be used when interpreting subgroup results as the margin of error for any subgroup is higher than that of the overall survey

Health Status Perceptions

Physical Health

- 18% of Seneca County adults rated their physical health as not good on four or more days in the previous month
- Adults reported their physical health as not good on an average on 3.7 days in the previous month

Mental Health

- 35% of Seneca County adults rated their mental health as not good on four or more days in the previous month
- Adults reported their mental health as not good on an average on 4.9 days in the previous month

Health Status Perceptions

Adult Comparisons	Seneca County 2009	Seneca County 2013	Seneca County 2016	Seneca County 2019	Seneca County 2022	Ohio 2020	U.S. 2020
Rated general health as good, very good, or excellent	88%	87%	85%	87%	86%	85%	86%
Rated general health as excellent or very good	55%	50%	47%	52%	44%	55%	57%
Rated general health as fair or poor	12%	13%	15%	14%	14%	16%	13%
Rated physical health as not good on four or more days (in the past 30 days)	21%	20%	22%	23%	18%	24%*	23%*
Average number of days that physical health not good (in the past 30 days) (County Health Rankings)	N/A	3.7	3.8	3.1	3.7	4.1**	4.7**
Rated mental health as not good on four or more days (in the past 30 days)	16%	23%	27%	25%	35%	29%*	26%*
Average number of days that mental health not good (in the past 30 days) (County Health Rankings)	N/A	4.6	3.8	3.3	4.9	4.8**	4.1**
Poor physical or mental health kept them from doing usual activities, such as self-care, work, or recreation (on at least one day during the past 30 days)	12%	23%	26%	24%	30%	N/A	N/A

N/A – Not Available

*2019 BRFSS

**2018 BRFSS as compiled by 2021 County Health Rankings

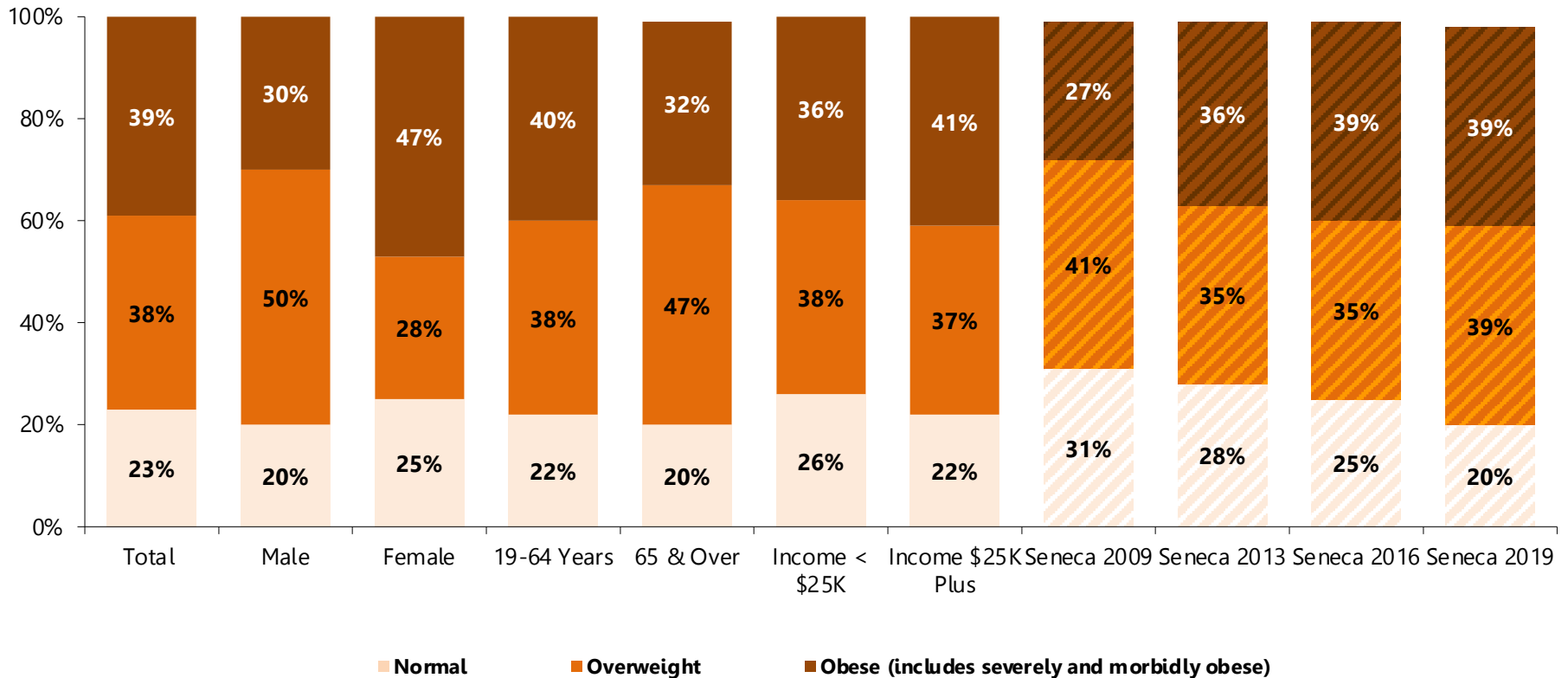
Weight Status

- 77% of all Seneca County adults were either overweight (38%), obese (39%) (includes severely and morbidly obese) by body mass index (BMI)
- 50% of adults were trying to lose weight
 - 29% were trying to maintain their current weight or keep from gaining weight
 - 1% were trying to gain weight

Adult Comparisons	Seneca County 2009	Seneca County 2013	Seneca County 2016	Seneca County 2019	Seneca County 2022	Ohio 2020	U.S. 2020
Obese (includes severely and morbidly obese, BMI of 30.0 and above)	27%	36%	39%	39%	39%	36%	32%
Overweight (BMI of 25.0 – 29.9)	41%	35%	35%	39%	38%	34%	35%
Normal weight (BMI of 18.5 – 24.9)	31%	28%	25%	20%	23%	29%	31%

Weight Status

Seneca County Adult BMI Classifications*



**Percentages may not equal 100% due to the exclusion of data for those who were classified as underweight*

Note: Caution should be used when interpreting subgroup results as the margin of error for any subgroup is higher than that of the overall survey

Weight Status

- Seneca County adults reported the following reasons they chose the types of food they ate:
 - Taste/enjoyment (60%)
 - Cost (53%)
 - Healthiness of food (44%)
 - Ease of preparation/time (40%)
 - Food they were used to (39%)
 - What their family prefers (35%)
 - Availability (28%)
 - Etc.

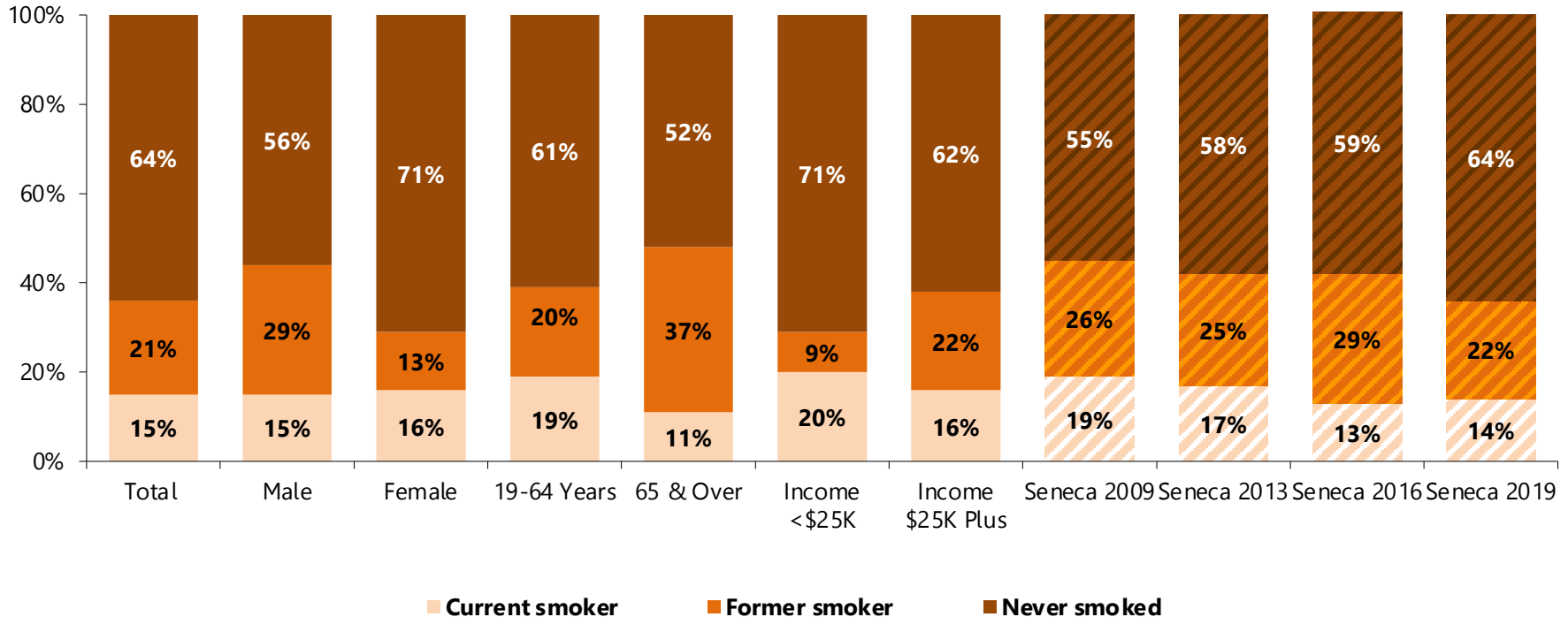
	5 or more servings	3-4 servings	1-2 servings	0 servings
Fruit	4%	11%	74%	11%
Vegetables	6%	14%	74%	6%
Sugar-sweetened beverages	4%	10%	37%	49%
Caffeinated beverages	8%	20%	55%	17%

Tobacco Use

- 15% of all Seneca County adults were current smokers
- 21% of adults were former smokers
- Seneca County adults used the following tobacco products in the past year:
 - E-cigarettes or other electronic vapor products (19%)
 - Cigarettes (9%)
 - Chewing tobacco, snuff dip, Betel quid (3%)
 - Little cigars (2%)
 - Cigarillos (2%)

Tobacco Use

Seneca County Adult Smoking Behaviors*



*Respondents were asked: "Have you smoked at least 100 cigarettes in your entire life? If yes, do you now smoke cigarettes every day, some days or not at all?"

Note: Caution should be used when interpreting subgroup results as the margin of error for any subgroup is higher than that of the overall survey

Tobacco Use

Adult Comparisons	Seneca County 2009	Seneca County 2013	Seneca County 2016	Seneca County 2019	Seneca County 2022	Ohio 2020	U.S. 2020
Current smoker (currently smoke some or all days)	19%	17%	13%	14%	15%	19%	16%
Former smoker (smoked 100 cigarettes in lifetime & now do not smoke)	26%	25%	29%	22%	21%	24%	25%

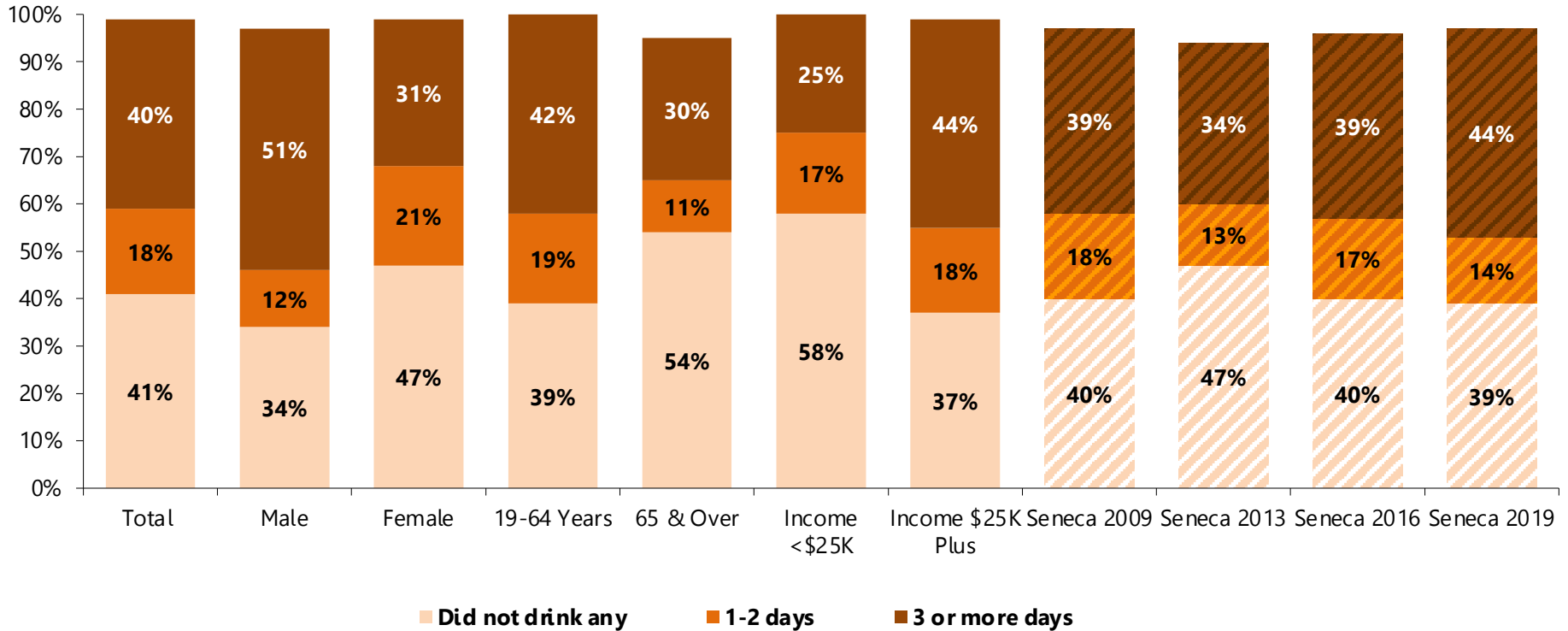
Alcohol Consumption

- 58% of Seneca County adults had at least one alcoholic drink in the past month
- 25% of all adults were binge drinkers
- Seneca County adult drinkers consumed 3.3 drinks on average per drinking occasion

Adult Comparisons	Seneca County 2009	Seneca County 2013	Seneca County 2016	Seneca County 2019	Seneca County 2022	Ohio 2020	U.S. 2020
Current drinker (drank alcohol at least once in the past month)	56%	47%	56%	58%	58%	51%	53%
Binge drinker (defined as consuming more than four [women] or five [men] alcoholic beverages on a single occasion in the past 30 days)	21%	19%	19%	26%	25%	16%	16%
Drove after having perhaps too much alcohol to drink	N/A	N/A	7%	4%	6%	3%	2%

Alcohol Consumption

Seneca County Average Number of Days Drinking Alcohol in the Past Month*



*Percentages may not equal 100% as some respondents answered "don't know"

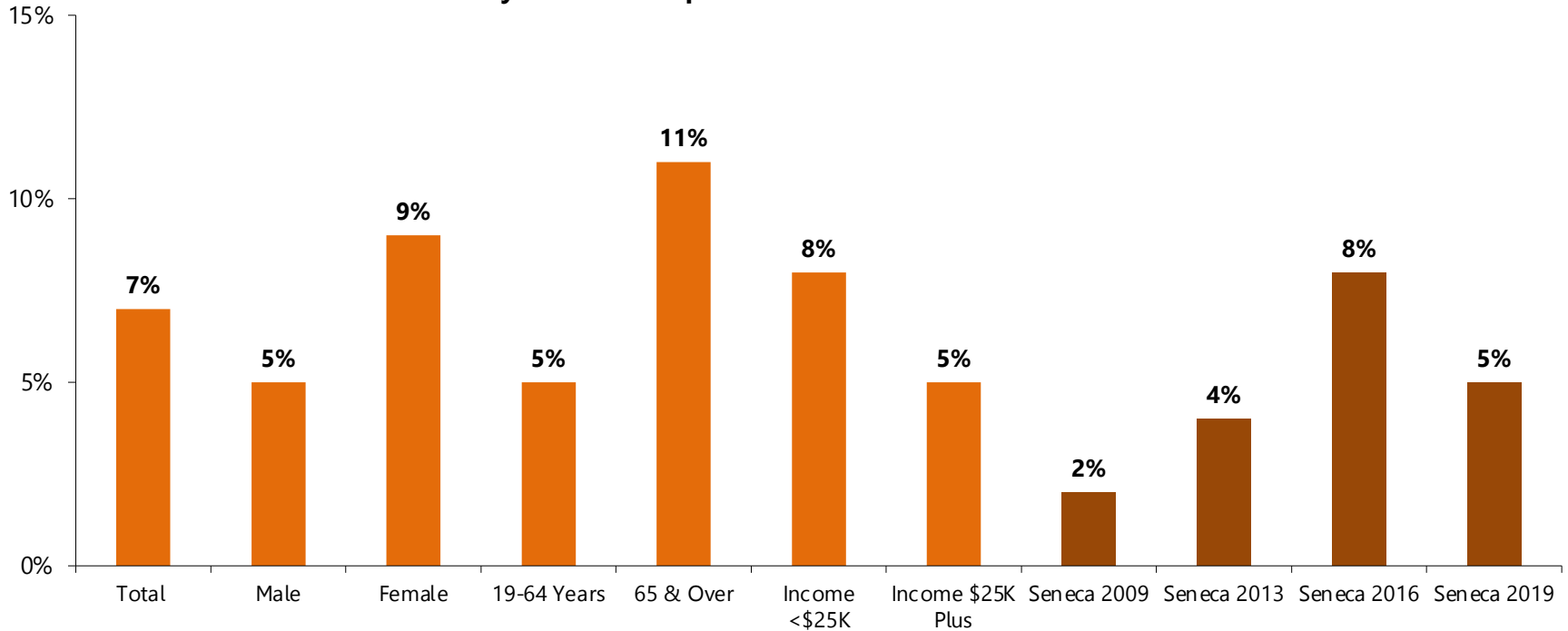
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Drug Use

- 7% of adults had used medication not prescribed for them or took more than prescribed to feel good or high and/or more active or alert during the past 6 months
- 15% of adults who misused prescription medication did so to alleviate physical or psychological pain
 - Increasing to 24% of those ages 65 and older
- Adults who misused prescription medication obtained their medication from the following:
 - Primary care physician (70%)
 - From multiple doctors/health care providers (26%)
 - Free from friend or family members (9%)
 - Bought from a drug dealer (4%)

Drug Use

Seneca County Adult Prescription Medication Misuse in Past 6 Months



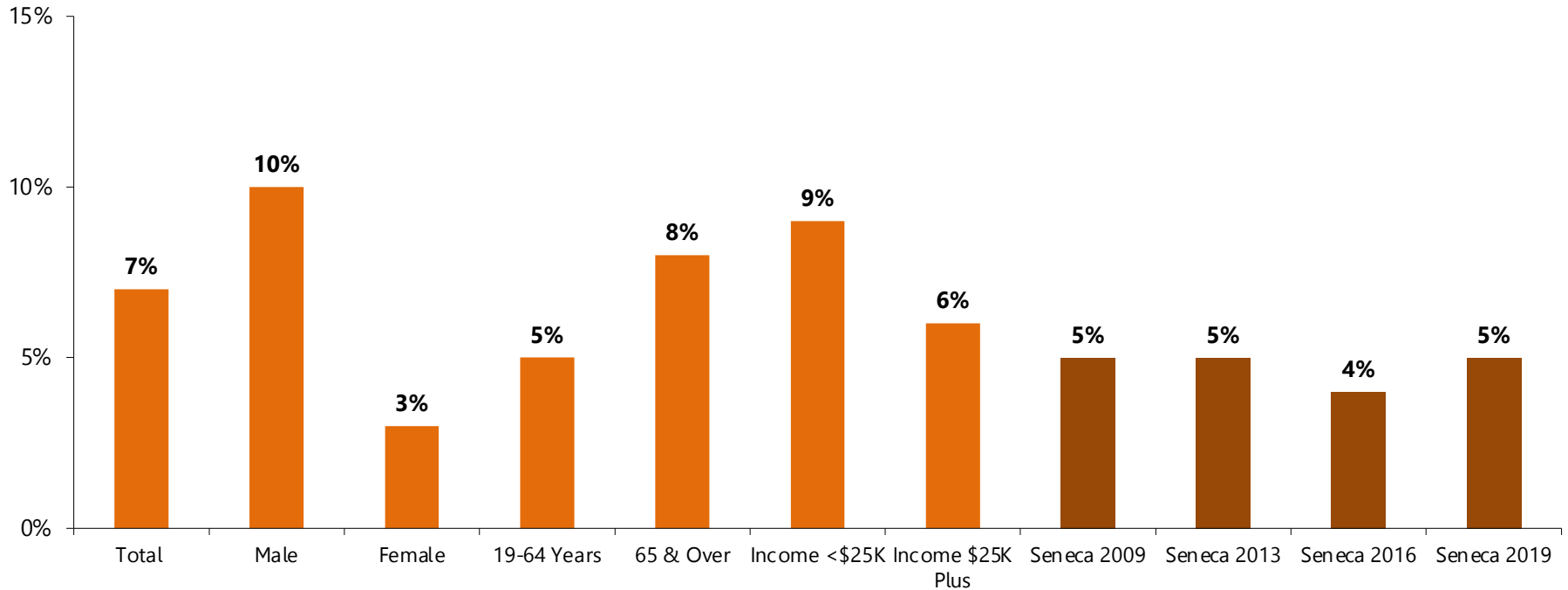
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Drug Use

- 6% of adults had used recreational marijuana or hashish in the past 6 months
- Adults reported using the following recreational drugs in the past 6 months:
 - Wax, oil, with CBD, or THC edibles (15%)
 - Marijuana recommended by a physician (4%)
 - Heroin/Fentanyl (2%)
 - Methamphetamines (1%)
 - Bath salts (1%)
 - Cocaine (1%)
 - Ecstasy/E/GHB (1%)
 - Over-the-counter-medication (1%)
 - Inhalants (1%)
 - LSD (1%)
 - Synthetic marijuana/K2 (1%)

Drug Use

Seneca County Adult Marijuana Use in Past 6 Months



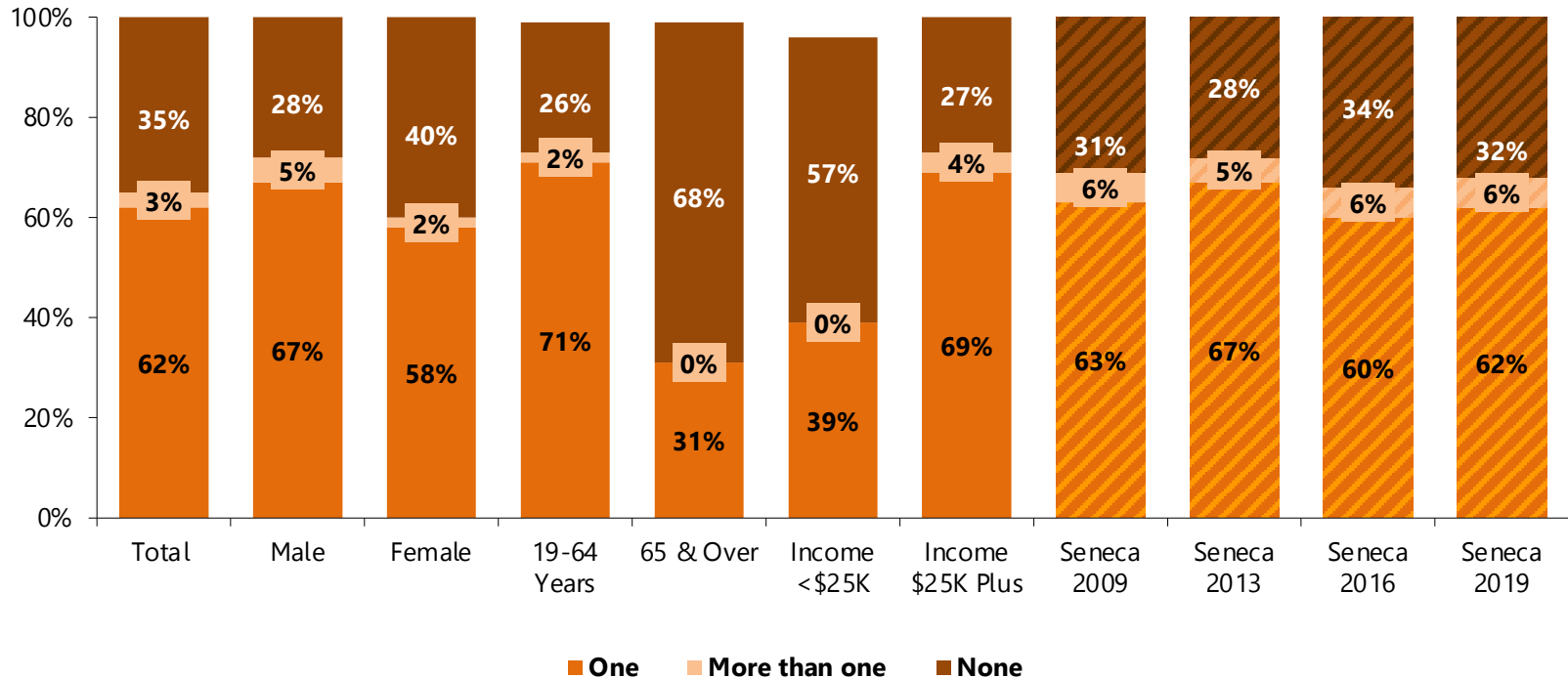
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Sexual Behavior

- 65% of adults had sexual intercourse in the past year
 - 3% of adults reported they had intercourse with more than one partner in the past year
- Seneca County adults used the following methods of birth control:
 - No partner/not sexually active (26%)
 - They/their partner were too old (16%)
 - Vasectomy (13%)
 - Hysterectomy (9%)
 - Condoms (9%)
 - Tubes tied (8%)
 - Birth control pill (5%)
 - Withdrawal (5%)
 - Infertility (4%)
 - Ovaries or testicles removed (3%)
 - Rhythm method (2%)
 - Gay or lesbian (2%)
 - Emergency contraception (2%)
 - Contraceptive implants (2%)
 - IUD (1%)

Sexual Behavior

Seneca County Number of Sexual Partners in the Past Year*



Respondents were asked: "During the past year, with how many different people have you had sexual intercourse?"

Note: Caution should be used when interpreting subgroup results as the margin of error for any subgroup is higher than that of the overall survey

Mental Health

- 13% of Seneca County adults felt so sad or hopeless almost every day for two weeks or more in a row that they stopped doing usual activities
- 3% of adults seriously considered attempting suicide in the past year
- <1% of adults reported attempting suicide in the past year

Adult Comparisons	Seneca County 2009	Seneca County 2013	Seneca County 2016	Seneca County 2019	Seneca County 2022	Ohio 2020	U.S. 2020
Considered attempting suicide in the past year	4%	4%	6%	3%	3%	N/A	N/A
Attempted suicide in the past year	<1%	<1%	3%	<1%	<1%	N/A	N/A
Felt so sad or hopeless almost every day for two weeks or more in a row	13%	13%	16%	11%	13%	N/A	N/A

N/A – Not available

Mental Health

- Seneca County adults indicated the following caused them anxiety, stress, or depression:
 - Job stress (37%)
 - Financial stress (33%)
 - Current news/world events/political environment (31%)
 - Death of close family member or friend (21%)
 - Raising/caring for children (21%)
 - Sick family member (17%)
 - COVID-19 (16%)
 - Fighting in the home (15%)
 - Marital/dating relationship (14%)
 - Poverty/no money (13%)
 - Etc.

Adult Chronic Disease

Cardiovascular Health

Cancer

Arthritis

Asthma

Diabetes

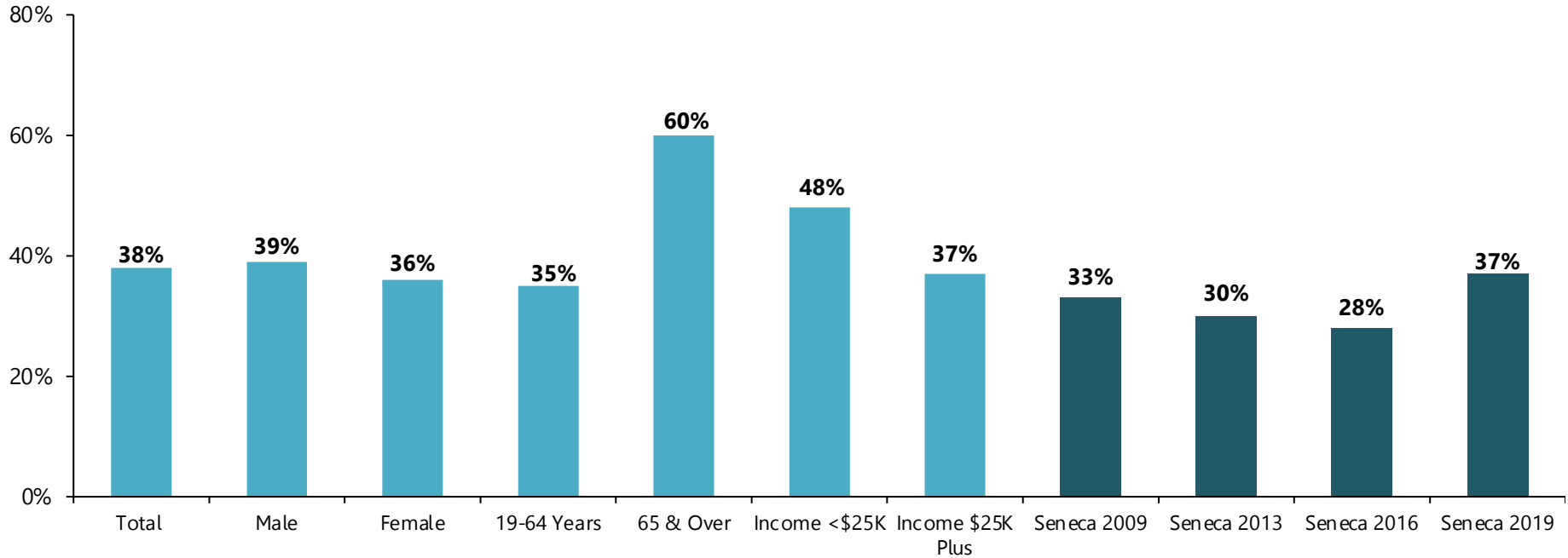
Quality of Life

Cardiovascular Health

- 6% of Seneca County adults reported they had survived a heart attack or myocardial infarction
 - Increasing to 16% of those ages 65 and older
- 4% of adults reported they had survived a stroke
 - Increasing to 9% of those ages 65 and older
- 6% of adults reported they had angina or coronary heart disease
 - Increasing to 15% of those ages 65 and older
- 4% of adults reported they had congestive heart failure
 - Increasing to 9% of those with incomes less than \$25,000

Cardiovascular Health

Seneca County Adults Diagnosed with High Blood Pressure*

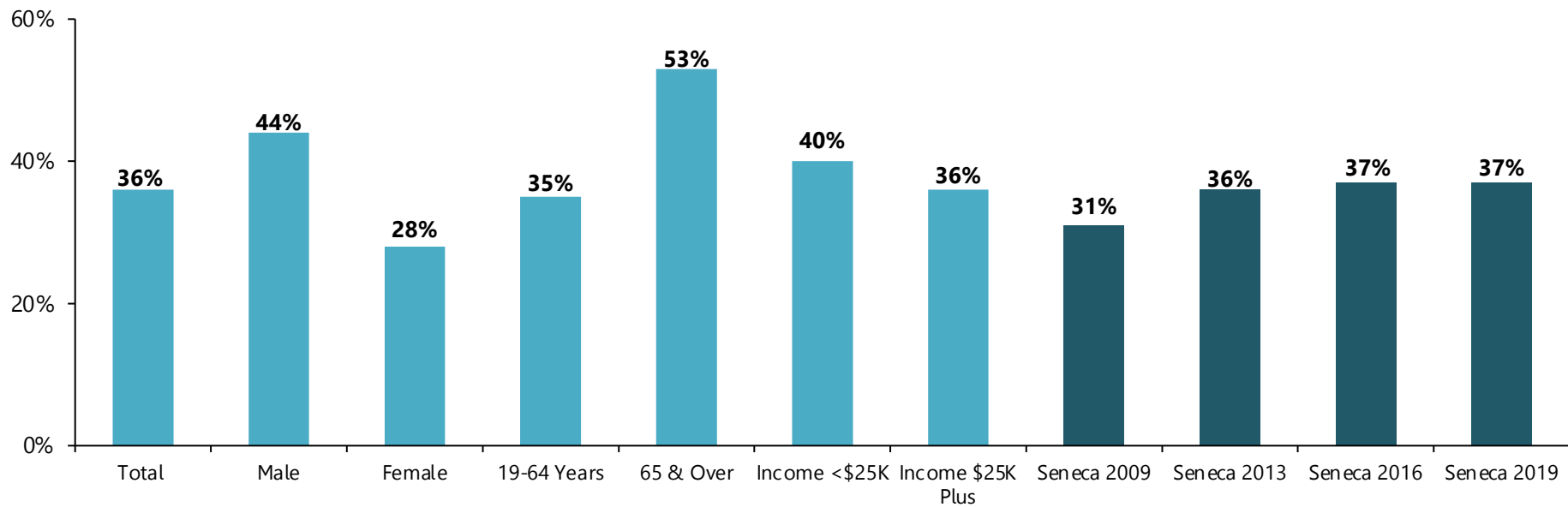


**Does not include respondents who indicated high blood pressure during pregnancy only.*

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Cardiovascular Health

Seneca County Adults Diagnosed with High Blood Cholesterol



Note: Caution should be used when interpreting subgroup results as the margin of error for any subgroup is higher than that of the overall survey.

Cardiovascular Health

Adult Comparisons	Seneca County 2009	Seneca County 2013	Seneca County 2016	Seneca County 2019	Seneca County 2022	Ohio 2020	U.S. 2020
Had angina or coronary heart disease	N/A	6%	5%	8%	6%	5%	4%
Had a heart attack	5%	7%	6%	3%	6%	5%	4%
Had a stroke	3%	2%	2%	3%	4%	4%	3%
Had high blood pressure	33%	30%	28%	37%	38%	35%*	33%*
Had high blood cholesterol	31%	36%	37%	37%	36%	33%*	33%*
Had blood cholesterol checked within past 5 years	N/A	79%	79%	83%	78%	85%*	87%*

N/A – Not Available

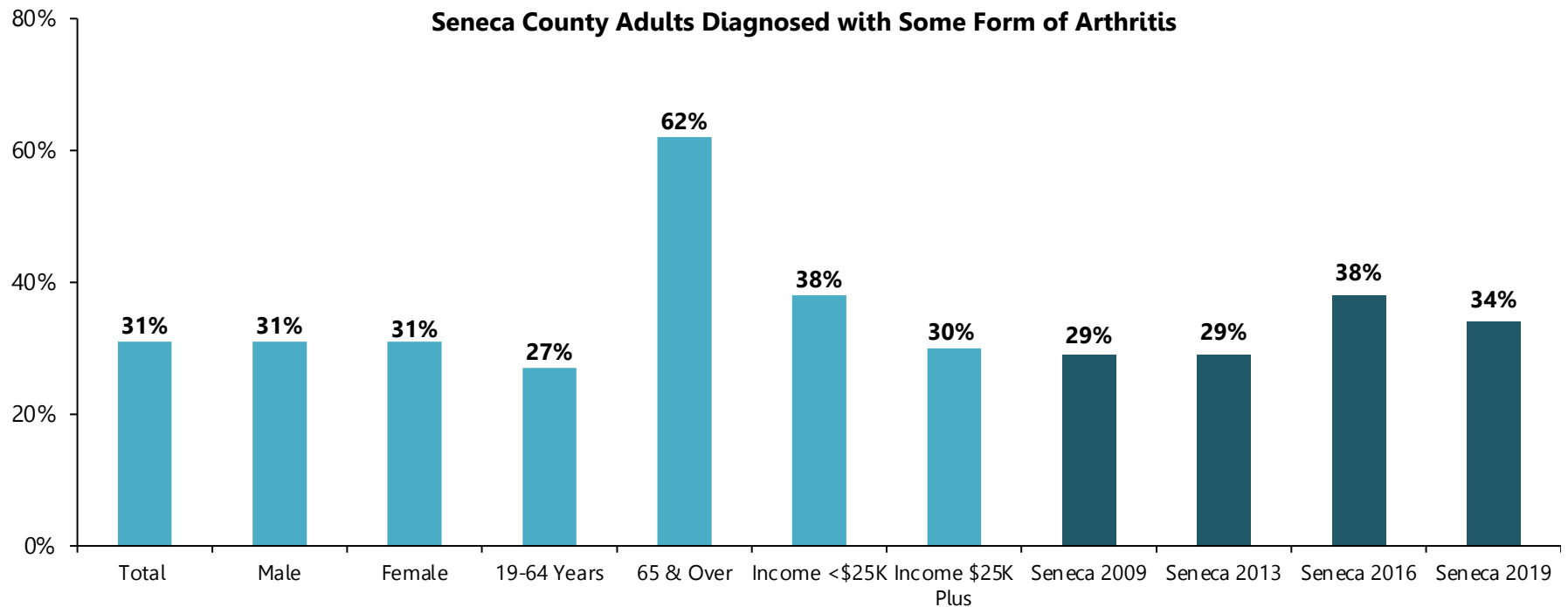
**2019 BRFSS Data*

Cancer

- 15% of Seneca County adults were diagnosed with cancer at some point in their lives
 - Increasing to 23% of those ages 65 and older
- Of those diagnosed with cancer, they reported the following types:
 - Breast (35%)
 - Melanoma (16%)
 - Cervical (15%)
 - Other skin cancer (14%)
 - Prostate (10%)
 - Endometrial (10%)
 - Non-Hodgkin's Lymphoma (8%)
 - Testicular (7%)
 - Hodgkin's Lymphoma (4%)
 - Oral (4%)
 - Rectal (4%)
 - Leukemia (2%)
 - Thyroid (2%)
 - Colon (2%)
 - Other types of cancer (8%)

Arthritis

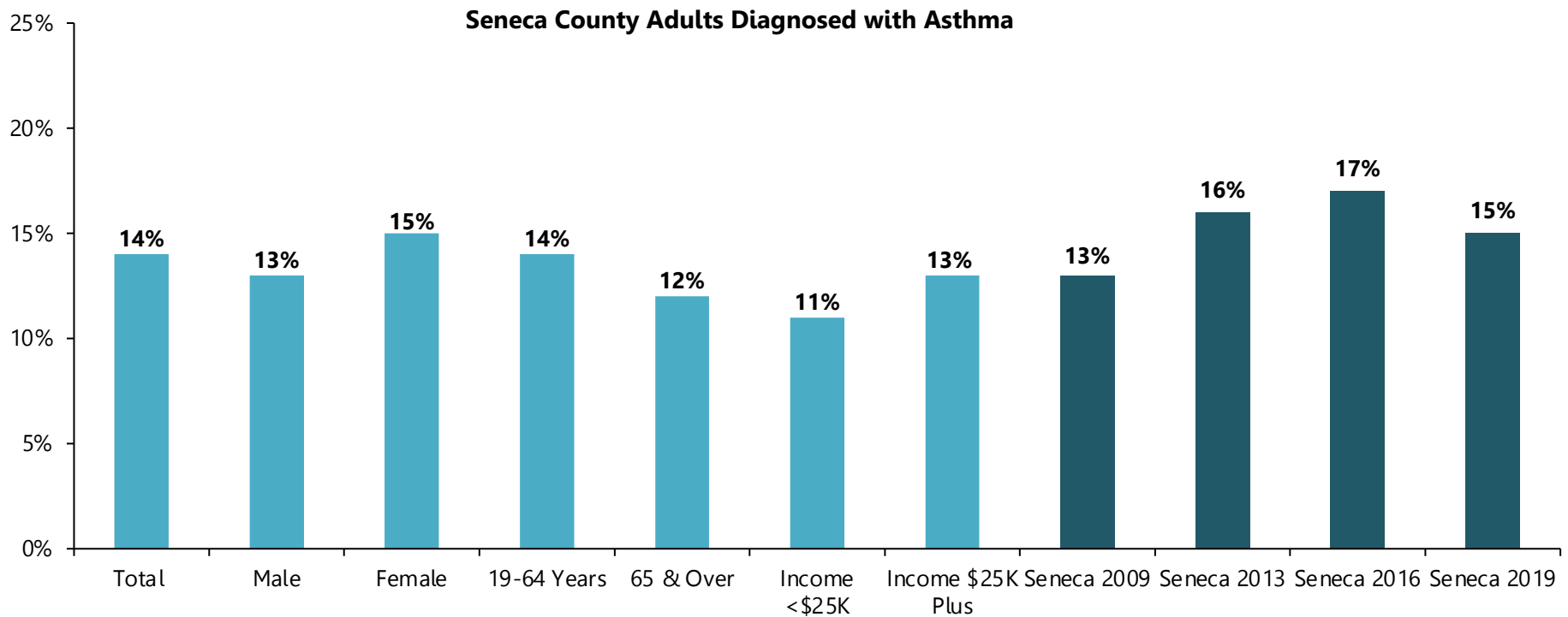
- 31% of Seneca County adults had been diagnosed with arthritis
 - Increasing to 62% of those ages 65 and older



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Asthma

- 14% of Seneca County adults had been diagnosed with asthma

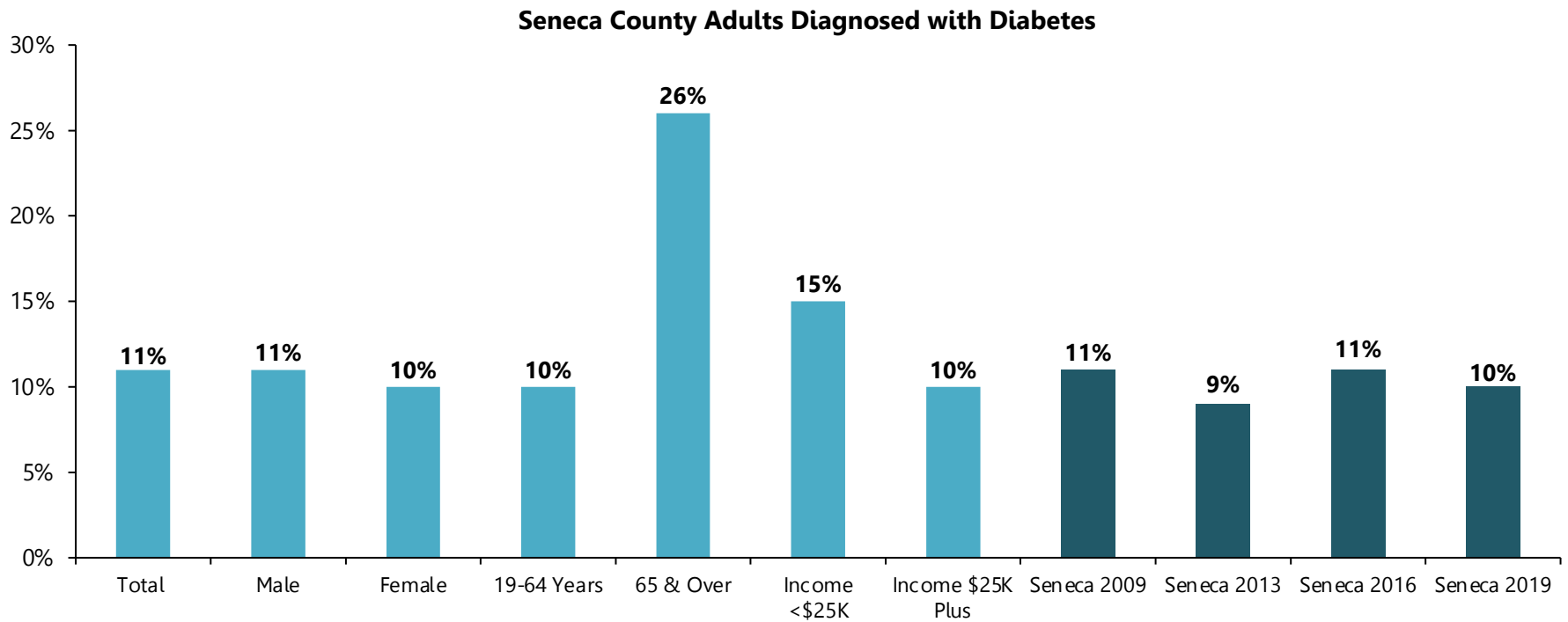


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Diabetes

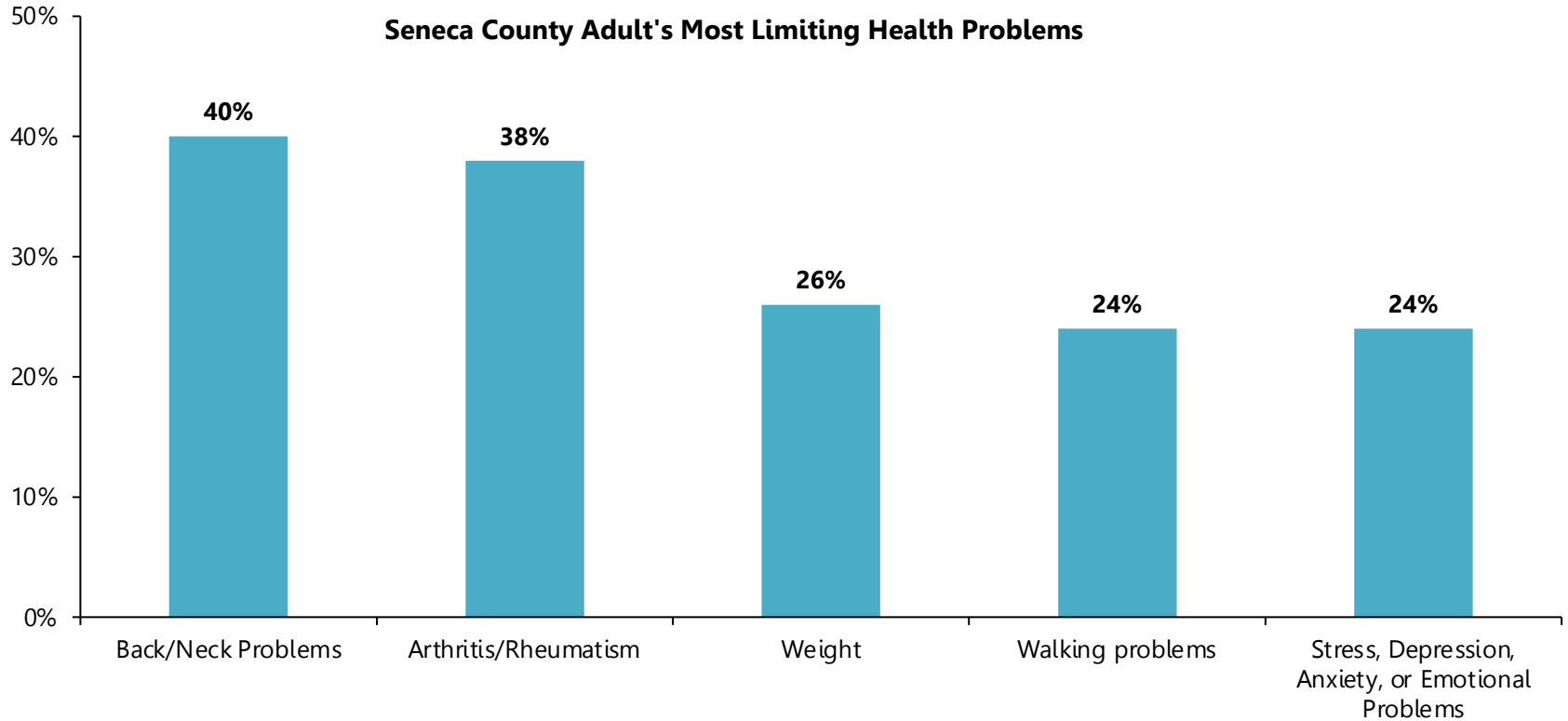
- 11% of Seneca County adults were diagnosed with diabetes
 - Increasing to 26% of those ages 65 and older
- Seneca County adults diagnosed with diabetes also had one or more of the following characteristics or conditions:
 - 88% were obese or overweight
 - 70% had been diagnosed with high blood cholesterol
 - 69% had been diagnosed with high blood pressure

Diabetes



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Quality of Life



Adult Social Conditions

Social Determinants of Health

Environmental Conditions

COVID-19

Parenting

Social Determinants of Health

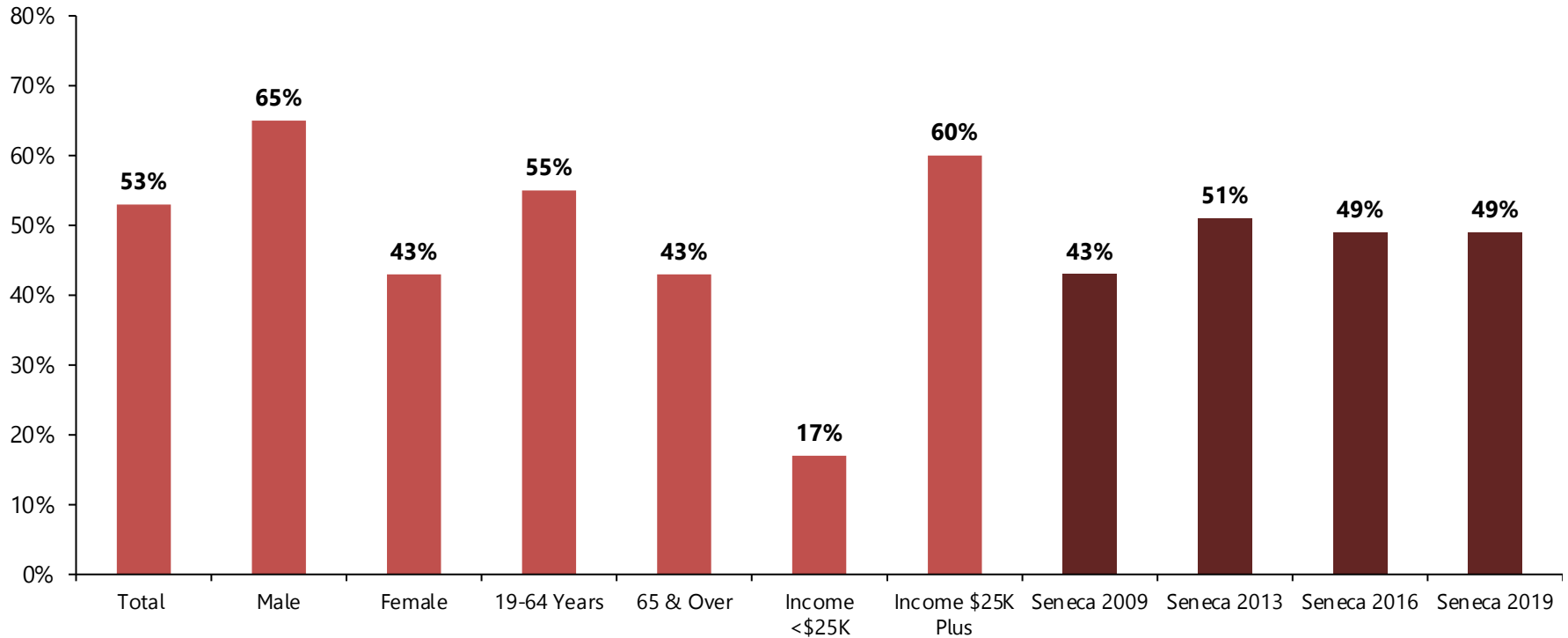
- 9% of Seneca County adults needed help meeting their general daily needs such as food, clothing, shelter or paying utility in the past month
 - Increasing to 24% of those with incomes less than \$25,000
- Seneca County adults experienced the following food security issues during the past year:
 - Had to choose between paying bills and buying food (5%)
 - Worried food might run out (5%)
 - Loss of income led to food insecurity issues (4%)
 - Food assistance was cut (4%)
 - Went hungry/ate less to provide more food for their family (3%)
 - Were hungry but did not eat because they did not have money for food (1%)

Social Determinants of Health

- Seneca County adults experienced the following adverse childhood experiences (ACEs):
 - Lived with someone who was a problem drinker or alcoholic (21%)
 - Their parents became separated or were divorced (19%)
 - A parent or adult in their home swore at, insulted, or put them down (15%)
 - Lived with someone who was depressed, mentally ill, or suicidal (14%)
 - Someone at least 5 years older than them or an adult touched them sexually (10%)
 - Their parent passed away (9%)
 - Their family did not look out for each other, feel close to each other, or support each other (9%)
 - Their parents or adults in their home slapped, hit, kicked, punched, or beat each other up (9%)
 - Someone at least 5 years older than them or an adult tried to make them touch them sexually (7%)
 - Their parents were not married (6%)
 - A parent or adult in their home hit, beat, kicked, or physically hurt them (6%)
 - Lived with someone who used illegal street drugs, or who abused prescription medications (6%)
 - Lived with someone who served time or was sentenced to serve time in prison, jail or correctional facility (6%)
 - Someone at least 5 years older than them or an adult forced them to have sex (4%)
 - They didn't have enough to eat, had to wear dirty clothing, and had no one to protect them (4%)
- 13% of adults experienced 4 or more ACEs in their lifetime
 - Increasing to 23% of those with incomes less than \$25,000

Social Determinants of Health

Seneca County Adults With a Firearm In or Around the Home



Environmental Conditions

- Seneca County adults thought the following threatened their health in the past year:
 - Mold (7%)
 - Insects (6%)
 - Air quality (3%)
 - Rodents (3%)
 - Unsafe water supply/wells (3%)
 - Temperature regulation (3%)
 - Bed bugs (2%)
 - Moisture issues (2%)
 - Plumbing problems (2%)
 - Agricultural chemicals (2%)
 - Lead paint (1%)
 - Etc.

COVID-19

- Seneca County adults and their families were negatively affected by the COVID-19 pandemic in the following ways:
 - Financial instability (10%)
 - Change in mental health (10%)
 - Loss of household income (10%)
 - Changes to employment status (10%)
 - Not seeking health care (9%)
 - Not seeking dental care (6%)
 - Change in physical health (6%)
 - Educational challenges (i.e., children transitioned to online academics or home-schooling, or adults unable to pursue further education) (6%)
 - Death or serious illness of loved one(s) (4%)
 - Lack of child care (3%)
 - Housing instability (1%)
 - Increased alcohol use (1%)
 - Lack of Internet access (1%)
 - Unable to afford medicine (1%)
 - Unable to afford basic needs, such as personal, household, or baby care (1%)

Parenting

- Parents discussed the following health topics with their 5-11-year-old and/or 12-17-year-old in the past year:

Topic Discussed With Child	5 to 11-Year-Old	12 to 17-Year-Old	Both Age Groups	Did Not Discuss
Family values	24%	30%	26%	20%
Bullying	40%	22%	23%	13%
Weight status	14%	22%	22%	42%
Social media issues	10%	30%	19%	41%
Refusal skills/peer pressure	14%	30%	18%	38%
Body image	14%	25%	16%	45%
School/legal consequences of alcohol, tobacco, or other drugs	3%	29%	15%	53%
Negative effects of alcohol, tobacco, illegal drugs, or misusing prescription drugs	9%	39%	15%	37%
Changes in the body	18%	26%	14%	42%
Education after high school or graduation	14%	42%	13%	31%
Volunteering	5%	32%	12%	51%
Human trafficking	1%	19%	10%	69%
Energy drinks	9%	25%	8%	58%
Dating and relationships	7%	41%	5%	47%
Depression, anxiety, suicide	3%	29%	5%	63%
Abstinence and how to refuse sex	0%	26%	3%	71%
Birth control/condoms/safety sex/STD prevention	0%	28%	1%	71%

Questions?

**You will now be given an opportunity to
provide participant feedback.**

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Participant Feedback Survey Link

- <https://www.surveymonkey.com/r/2022SenecaPerceptionsFeedback>
- QR Code:

