



2022/2023 Lucas County Health Assessment

December 12, 2023



HEALTHY
LUCAS COUNTY

Welcome



Erika D. White, Healthy Lucas County Executive Committee Chair



Special Thanks To Assessment Funders

- **Mercy Health**
- **ProMedica**
- **University of Toledo Medical Center**
- **Toledo-Lucas County Health Department**
- **Mental Health & Recovery Services Board of Lucas County**
- **Lucas County Department of Job & Family Services**
- **United Way of Greater Toledo**
- **McLaren St. Luke's**
- **Nationwide Children's Hospital - Toledo**
- **Health Partners of Western Ohio**
- **YMCA of Greater Toledo**
- **Area Office on Aging of Northwestern Ohio**
- **CWA Local 4319**
- **NAACP #3204**





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Methodology & Data



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Community Health Improvement Manager
Hospital Council of Northwest Ohio



Sections Overview

- Health Care Coverage
- Access and Utilization
- Oral Health
- Reproductive Health
- Health Status Perceptions
- Adult Weight Status
- Adult Tobacco Use
- Adult Alcohol Consumption
- Adult Drug Use
- Adult Mental Health
- Cardiovascular health
- Cancer
- Arthritis
- Asthma
- Diabetes
- Quality of Life
- Social Determinants
- Environmental Conditions
- Youth Weight Status
- Youth Tobacco Use
- Youth Alcohol Consumption
- Youth Drug Use
- Youth Perceptions of Substance Use
- Youth Sexual Behavior
- Youth Mental Health
- Youth Social Determinants of Health
- Youth Violence
- Child Health and Functional Status
- Child Health Care Access
- Early Childhood (Ages 0-5)
- Middle Childhood (Ages 6-11)
- Family and Community Characteristics
- Parent Health



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Methodology & Adult Demographics



Methods

- Design:
 - Adult and Child
 - Written survey with QR code option (SurveyMonkey)
 - Youth
 - Electronic survey via SurveyMonkey
- Instrument development:
 - Majority of questions come from BRFSS, YRBSS, and NSCH
 - Adult: 79 questions
 - Youth: 75 questions/69 questions (no sex)
 - Child: 76 questions



Methods

- Procedure:
 - Adult
 - 2-wave mailing campaign
 - \$2 incentive
 - 6,000 adults ages 19 and over
 - 2,000 to each of the following populations: general adult, African American adult, and Latino adult
 - Child
 - 2-wave mailing campaign
 - \$2 incentive
 - 5,000 parents with children ages 0-11



Methods

- Procedure, continued:
 - Youth
 - 6th-12 graders
 - Schools and classrooms randomly selected
 - Surveys administered in classrooms via SurveyMonkey
 - Passive permission slips (PPS)
 - Refer to Appendix 4 for more information



Methods

- Purposeful Sampling:
 - Subcontracted with AG Sandbox in collaboration with BeAlive365
 - Data collected from February through May sent to statistician for demographic analysis
 - Data analyzed to help identify gaps (i.e., gender, age, race, and ZIP code)
 - 185 additional surveys were completed
- Refer to the Introduction and Appendix 9 for more information



Methods

- Data analysis:
 - Dr. Joseph Dake, University of Toledo
 - Analyzed using SPSS 28.0
 - Data weighted to reflect population statistics
- Refer to Appendix 3 for more information



Methods

- Adult results:
 - 873 surveys were completed (included paper-pencil, QR codes-SurveyMonkey, and purposeful sampling)
 - White: $n = 400$, MOE = 4.9%
 - African American: $n = 242$, MOE = 6.3%
 - Latino: $n = 144$, MOE = 8.1%
 - Refer to the Introduction and Appendix 3 for more information



Methods

- Youth results:
 - 20 schools participated
 - 493 surveys were completed
 - MOE = 4.39%
- Child results:
 - 244 surveys were completed (includes paper-pencil and QR codes-SurveyMonkey)
- Refer to the Introduction and Appendix 3 for more information

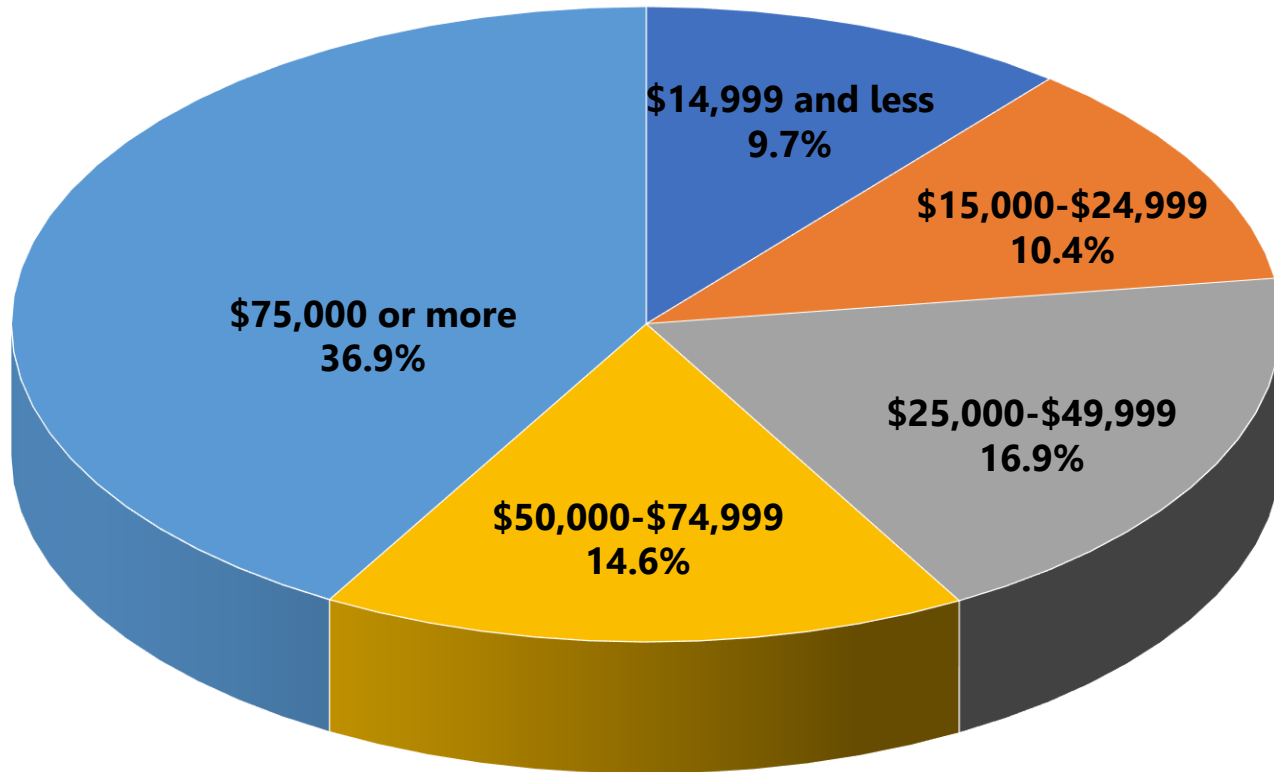


Methods

- **Limitations:**

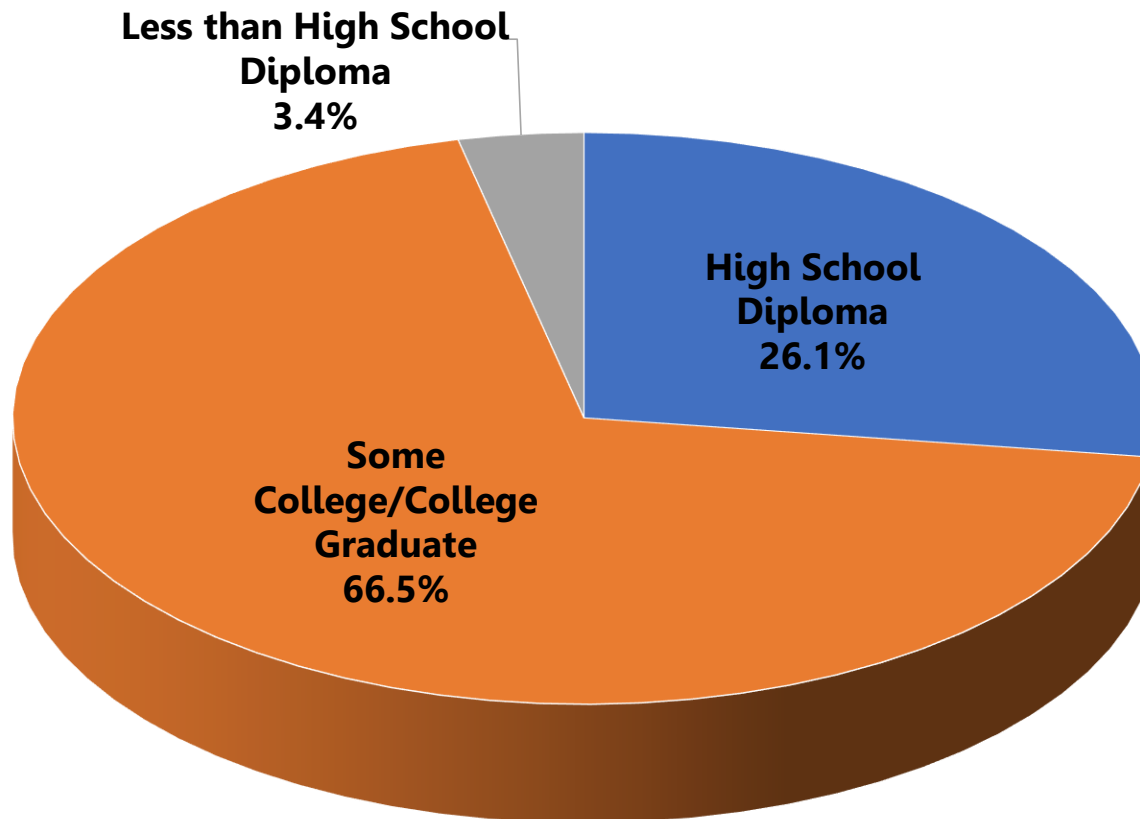
- Data collection: CDC – telephone surveys
- Self-reported data
- State and national data comparisons: 2020/2021 BRFSS data for adult, 2021 YRBSS data for youth, and 2021 NSCH data for child.
- Caution should be used when interpreting results as the margin of error for any subgroup, including African Americans and Latinos, is higher than that of the overall survey. The margin of error for Lucas County African American adults is 6.3% and for the Lucas County Latino adults is 8.1%.
- The total number of school districts that participated in surveying in the 2022/2023 health assessment was only 5, compared to 7 school districts in 2019/2020.
- The sample size for youth sexual behavior is smaller than that full sample. 2 school districts that participated in the assessment removed the sexual behavior questions.

Adult Demographics: Income



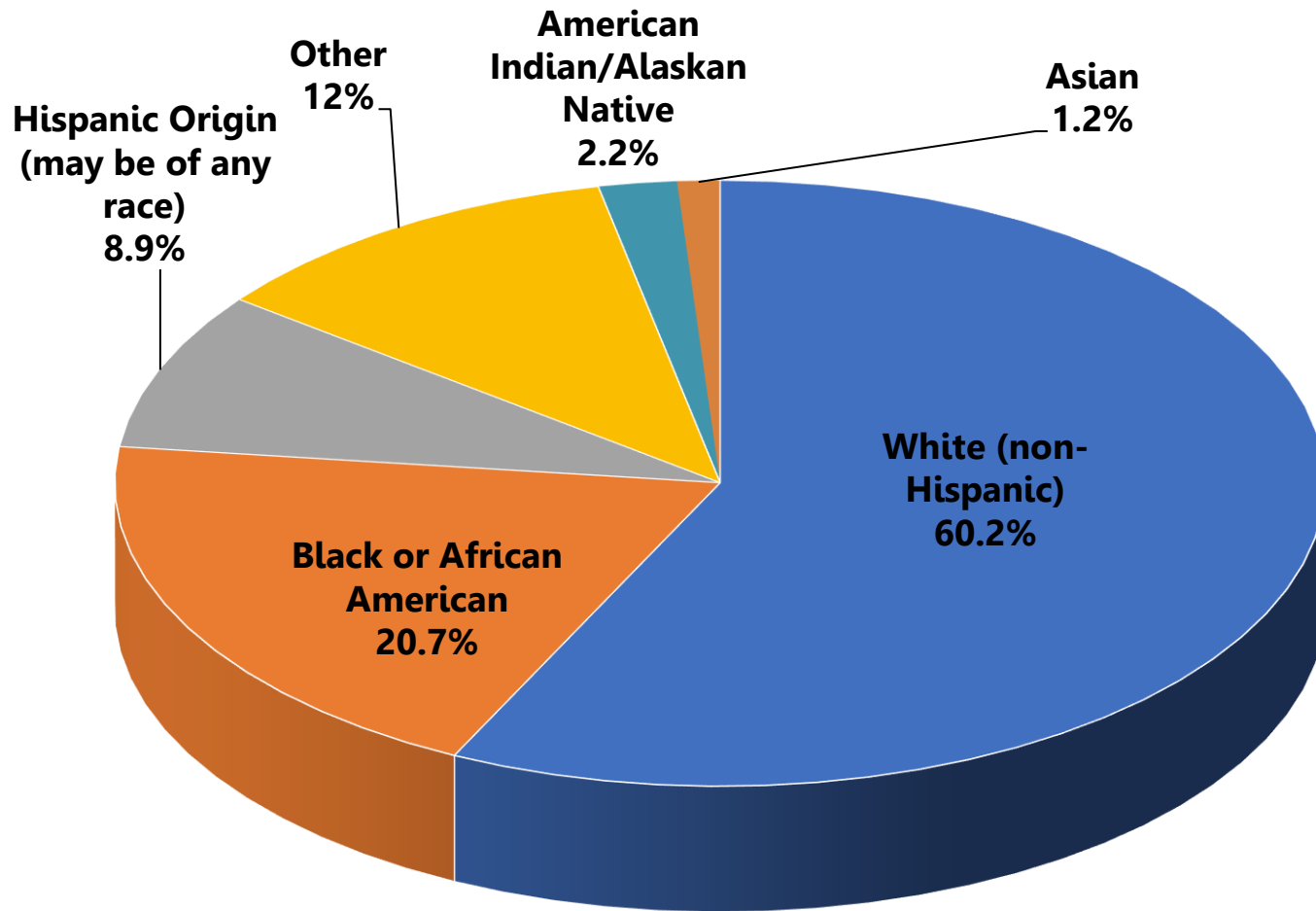
Percentages may not add to 100% due to missing data (non-responses).

Adult Demographics: Education



Percentages may not add to 100% due to missing data (non-responses).

Adult Demographics: Race/Ethnicity



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Percentages may not add to 100% due to missing data (non-responses) or multiple responses.



Adult Data

General Adults
African American Adults
Latino Adults



Adult Health Care Access

Health Care Coverage
Access and Utilization
Oral Health
Reproductive Health

Health Care Coverage

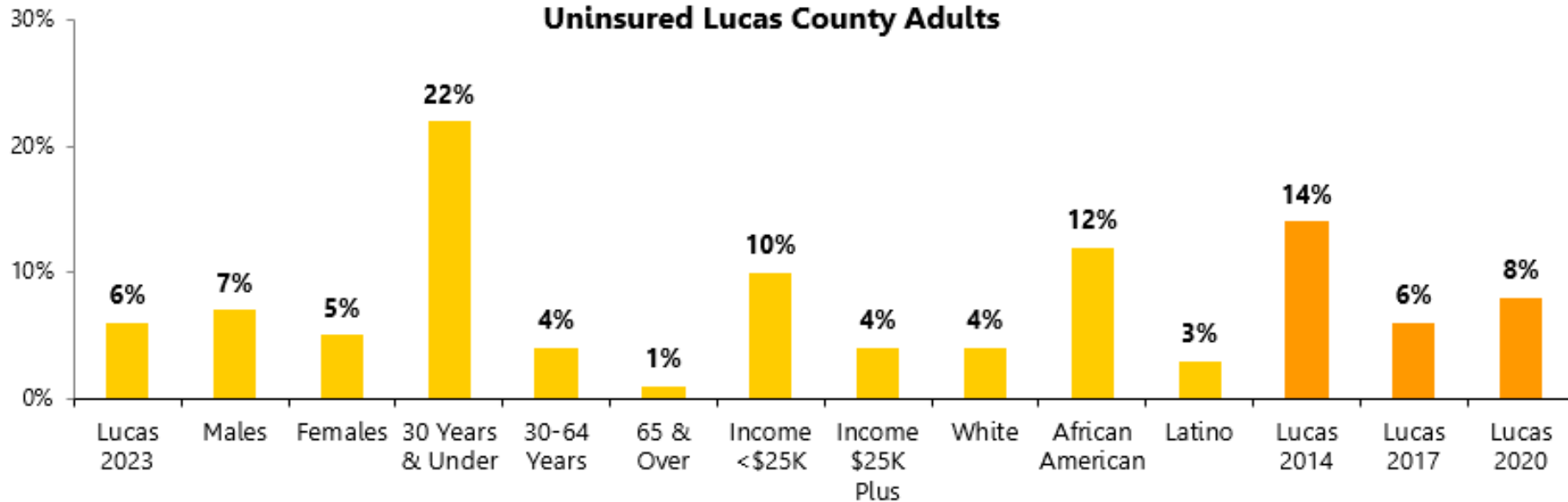


Health Care Coverage

- In 2023...
 - 94% of Lucas County adults had health care coverage, leaving 6% who were uninsured.
 - 88% of Lucas County African American adults had health care coverage, leaving 12% who were uninsured.
 - 97% of Lucas County Latino adults had health care coverage, leaving 3% who were uninsured.

Health Care Coverage

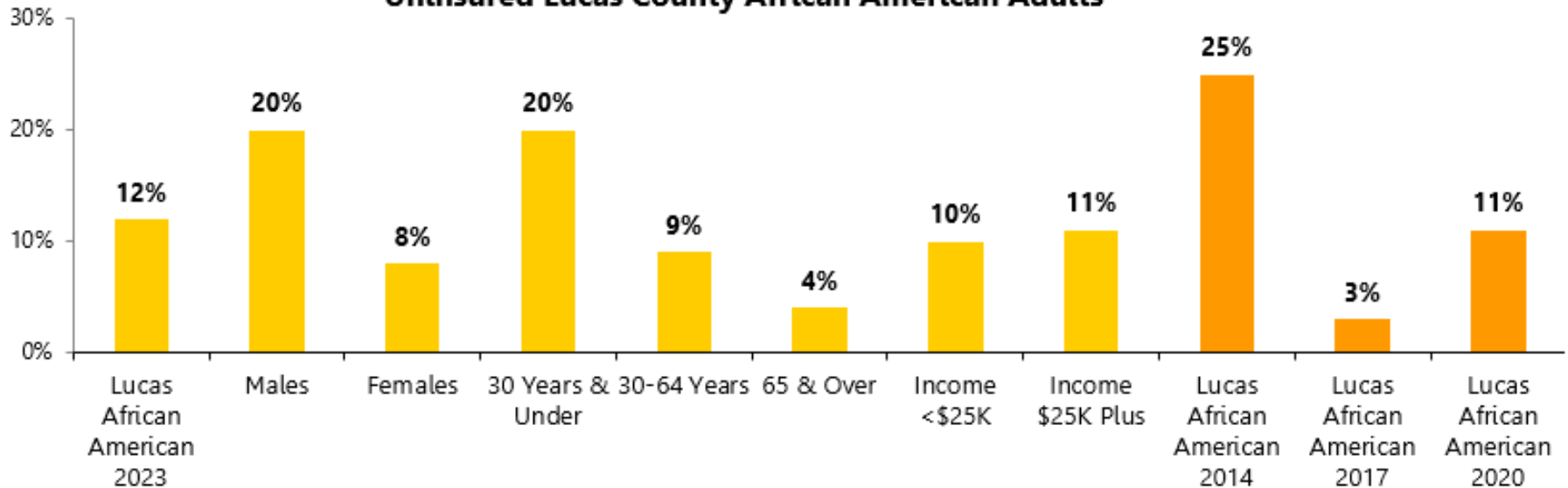
Uninsured Lucas County Adults



Note: Caution should be used when interpreting results as the margin of error for any subgroup, including African Americans and Latinos, is higher than that of the overall survey. The margin of error for Lucas County African American adults is 6.3% and for Lucas County Latino adults is 8.1%.

Health Care Coverage

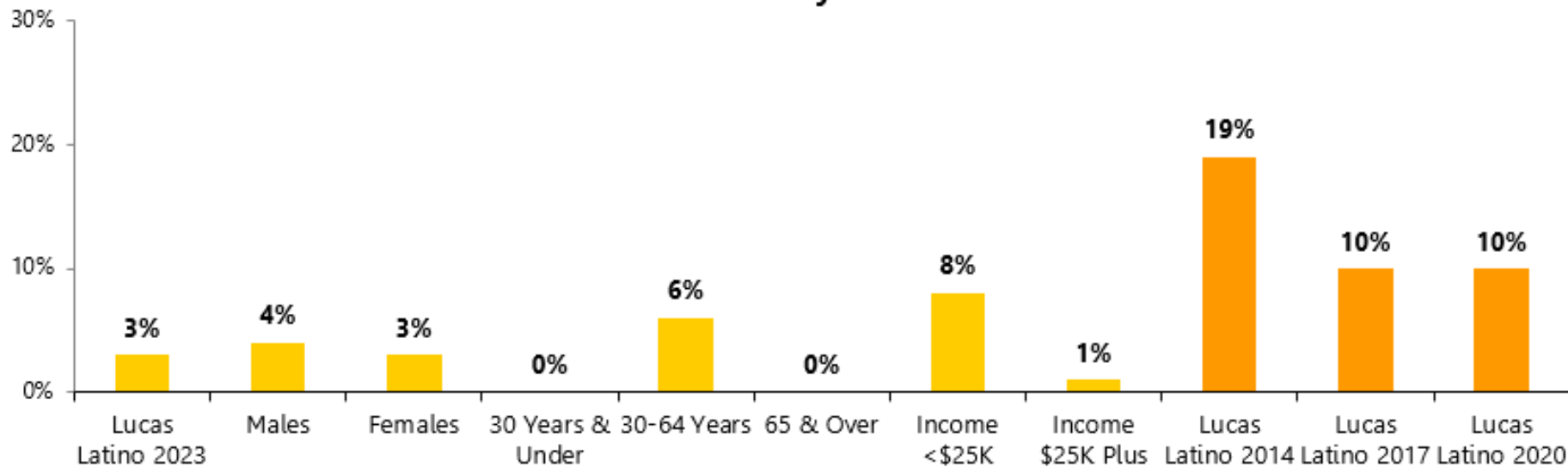
Uninsured Lucas County African American Adults



Note: Caution should be used when interpreting results as the margin of error for any subgroup, including African Americans and Latinos, is higher than that of the overall survey. The margin of error for Lucas County African American adults is 6.3% and for Lucas County Latino adults is 8.1%.

Health Care Coverage

Uninsured Lucas County Latino Adults



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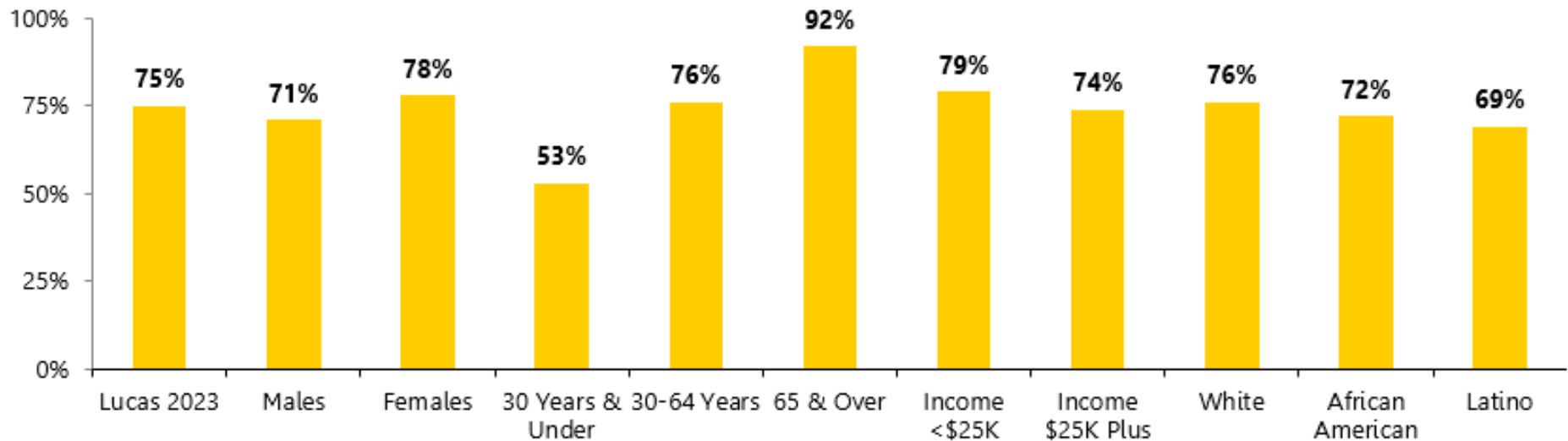
Health Care Coverage

Comparisons	Lucas County 2007	Lucas County 2011	Lucas County 2014	Lucas County 2017	Lucas County 2020	Lucas County 2023	Ohio 2021	U.S. 2021
Adults								
Uninsured	12%	13%	14%	6%	8%	6%	6%	7%
African American Adults								
Uninsured	12%	25%	25%	3%	11%	12%	6%	8%
Latino Adults								
Uninsured	13%	17%	19%	10%	10%	3%	27%	23%

Access and Utilization

Access and Utilization

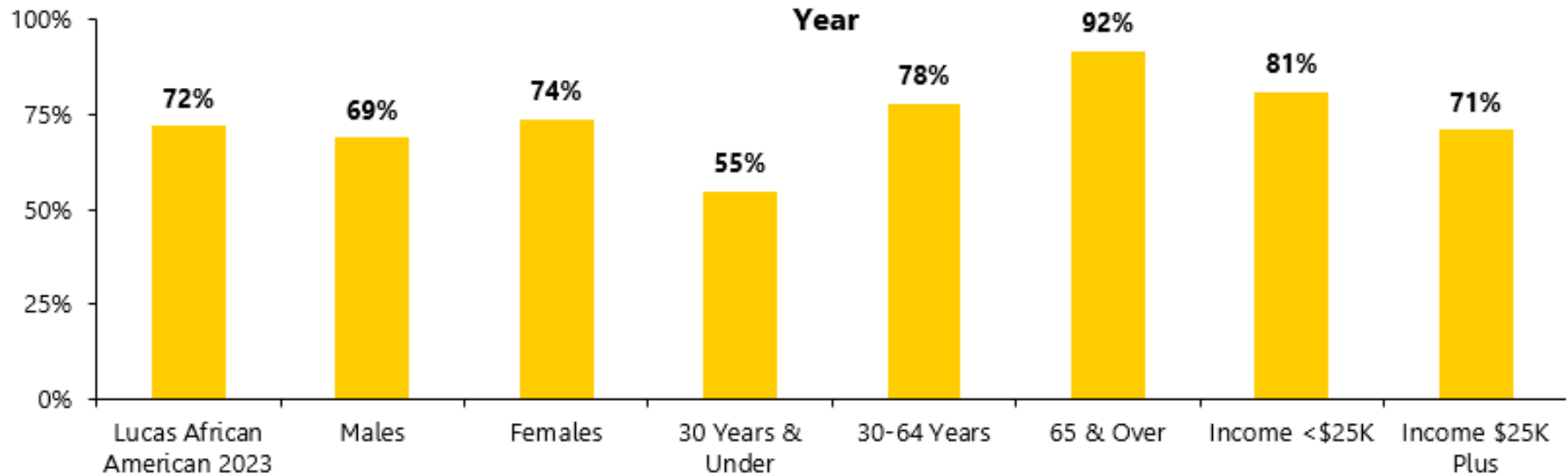
Lucas County Adults Who Had a Routine Checkup in the Past Year



Note: Caution should be used when interpreting results as the margin of error for any subgroup, including African Americans and Latinos, is higher than that of the overall survey. The margin of error for Lucas County African American adults is 6.3% and for Lucas County Latino adults is 8.1%.

Access and Utilization

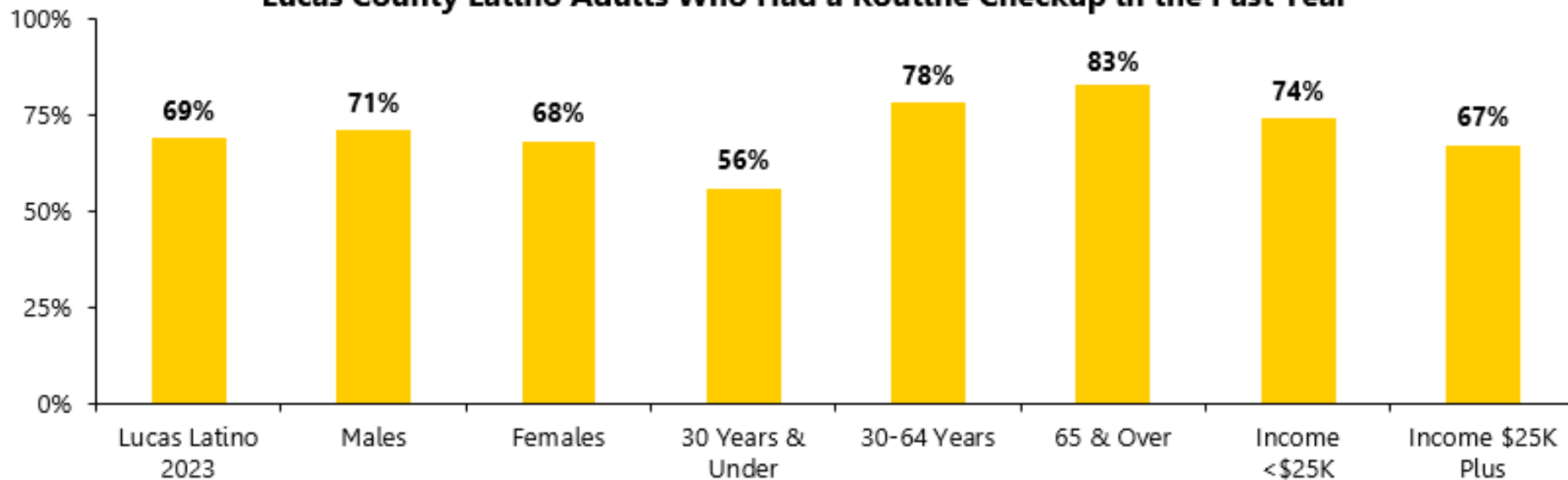
Lucas County African American Adults Who Had a Routine Checkup in the Past Year



Note: Caution should be used when interpreting results as the margin of error for any subgroup, including African Americans and Latinos, is higher than that of the overall survey. The margin of error for Lucas County African American adults is 6.3% and for Lucas County Latino adults is 8.1%.

Access and Utilization

Lucas County Latino Adults Who Had a Routine Checkup in the Past Year



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Access and Utilization

Comparisons	Lucas County 2023	Ohio 2021	U.S. 2021
Adults			
Visited a doctor for a routine checkup (in the past 12 months)	75%*	77%	76%
Visited a doctor for a routine checkup (5 or more years ago)	8%*	5%	5%
Had one or more persons they thought of as their personal health care provider	86%*	86%	84%
African American Adults			
Visited a doctor for a routine checkup (in the past 12 months)	72%*	81%	81%
Visited a doctor for a routine checkup (5 or more years ago)	5%*	N/A	3%
Had one or more persons they thought of as their personal health care provider	80%*	83%	85%
Latino Adults			
Visited a doctor for a routine checkup (in the past 12 months)	69%*	71%	66%
Visited a doctor for a routine checkup (5 or more years ago)	5%*	N/A	6%
Had one or more persons they thought of as their personal health care provider	82%*	70%	69%

**New measures that were included in the 2023 survey*

N/A – Not Available

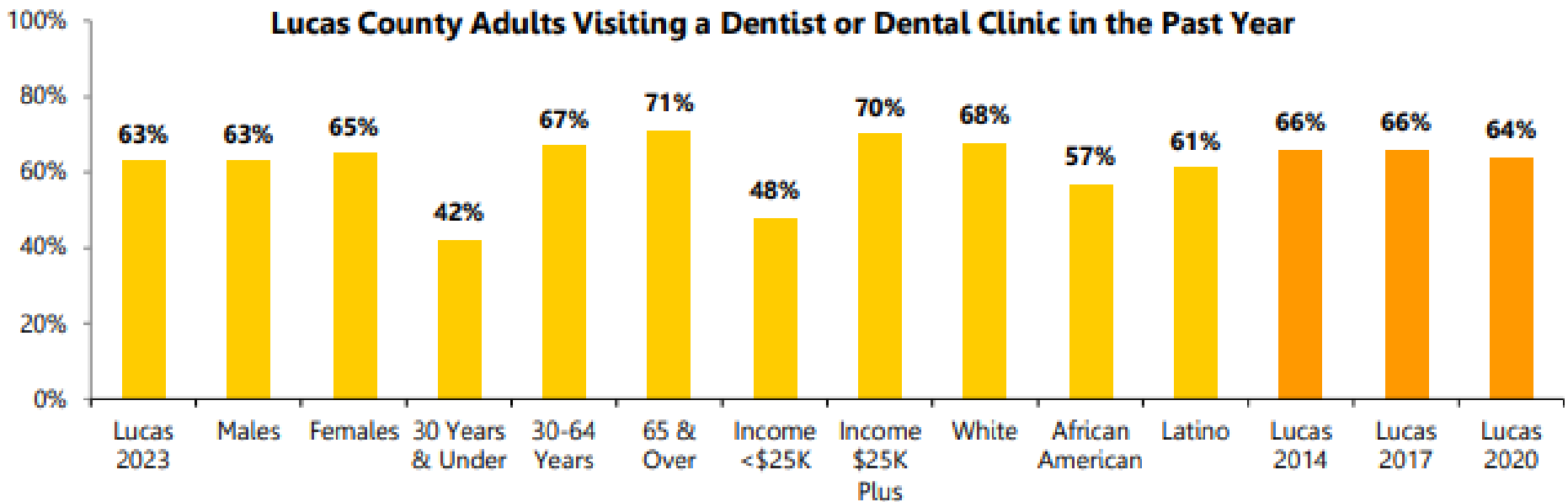


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Oral Health

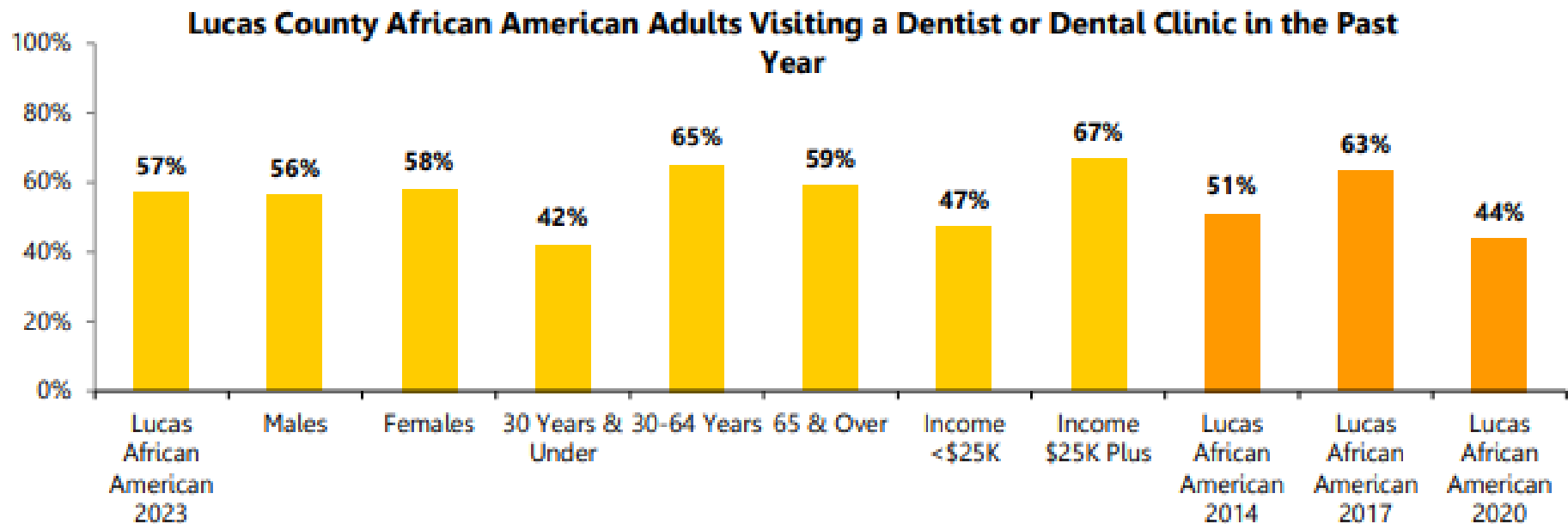
Oral Health

Lucas County Adults Visiting a Dentist or Dental Clinic in the Past Year



Note: Caution should be used when interpreting results as the margin of error for any subgroup, including African Americans and Latinos, is higher than that of the overall survey. The margin of error for Lucas County African American adults is 6.3% and for Lucas County Latino adults is 8.1%.

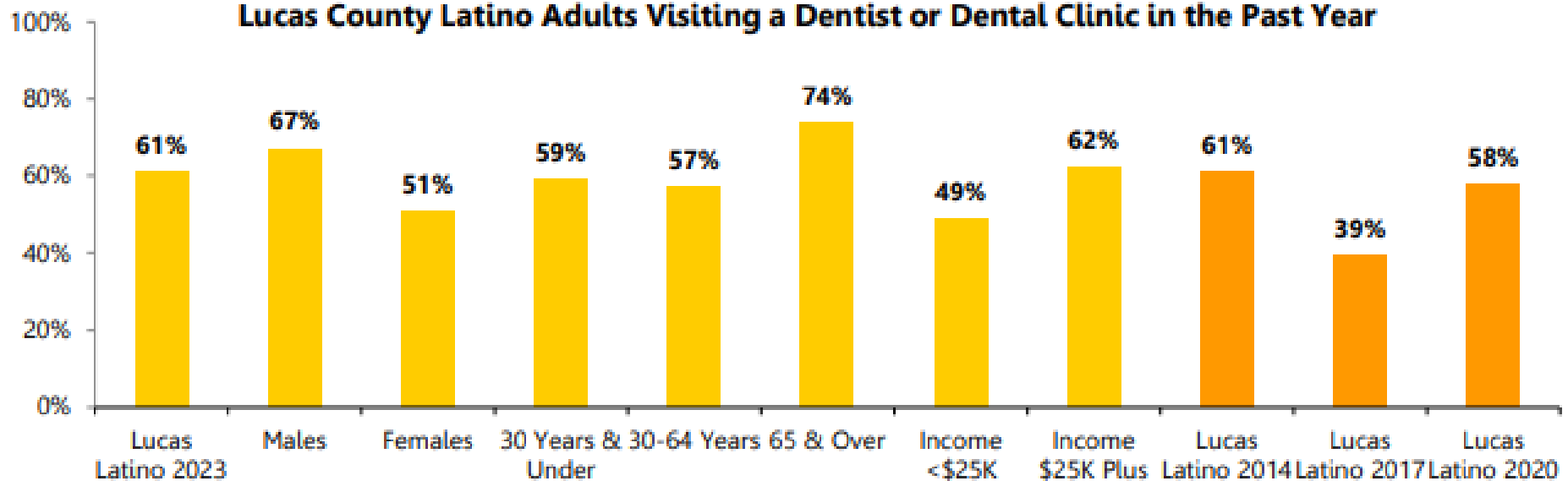
Oral Health



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Oral Health

Lucas County Latino Adults Visiting a Dentist or Dental Clinic in the Past Year



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Oral Health

- Those reported the top reason for not visiting a dentist in the last year:
 - Cost (25%): adults
 - Cost (32%): African American adults
 - Cost (27%): Latino adults

Oral Health

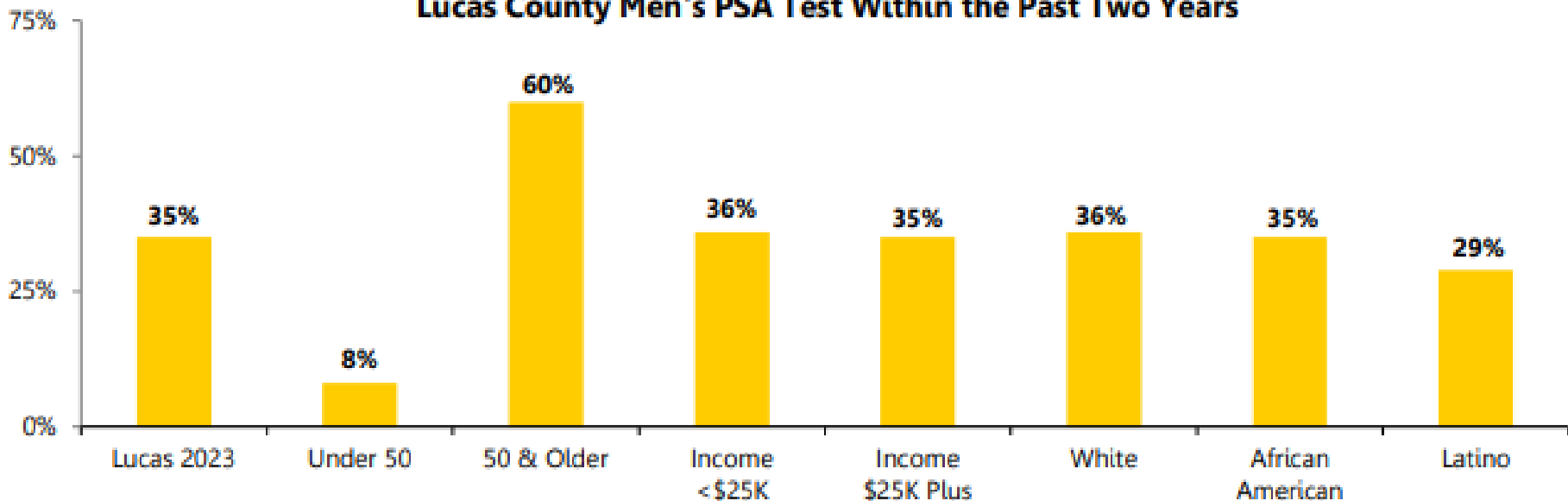
Comparisons	Lucas County 2007	Lucas County 2011	Lucas County 2014	Lucas County 2017	Lucas County 2020	Lucas County 2023	Ohio 2021	U.S. 2021
Adults								
Visited a dentist or a dental clinic (within the past year)	66%	68%	66%	64%	64%	63%	65%*	66%*
African American Adults								
Visited a dentist or a dental clinic (within the past year)	55%	60%	51%	63%	44%	57%	59%*	60%*
Latino Adults								
Visited a dentist or a dental clinic (within the past year)	68%	56%	61%	39%	58%	61%	61%*	56%*

* 2020 BRFSS Data

Reproductive Health

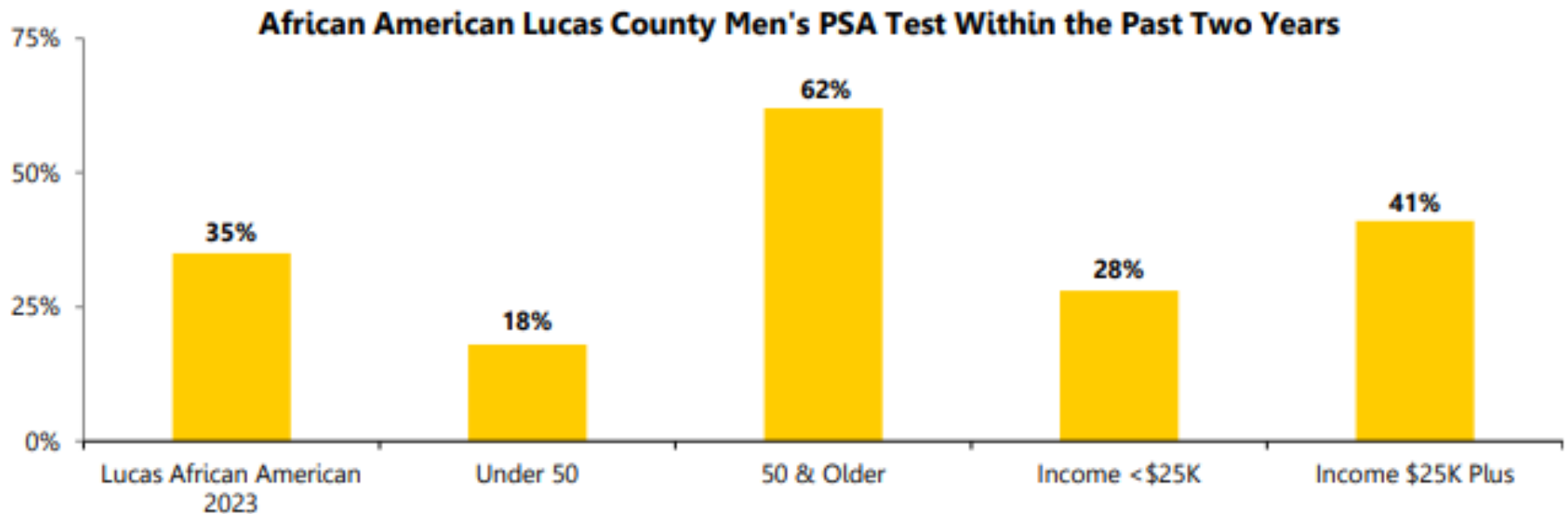
Reproductive Health

Lucas County Men's PSA Test Within the Past Two Years



Note: Caution should be used when interpreting results as the margin of error for any subgroup, including African Americans and Latinos, is higher than that of the overall survey. The margin of error for Lucas County African American adults is 6.3% and for Lucas County Latino adults is 8.1%.

Reproductive Health

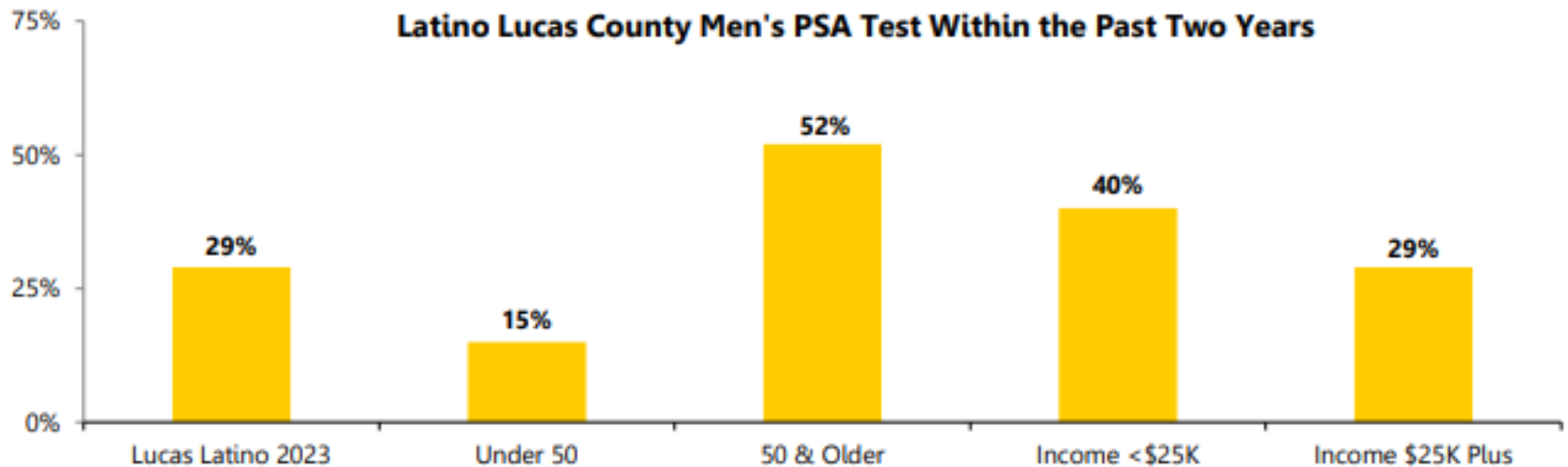


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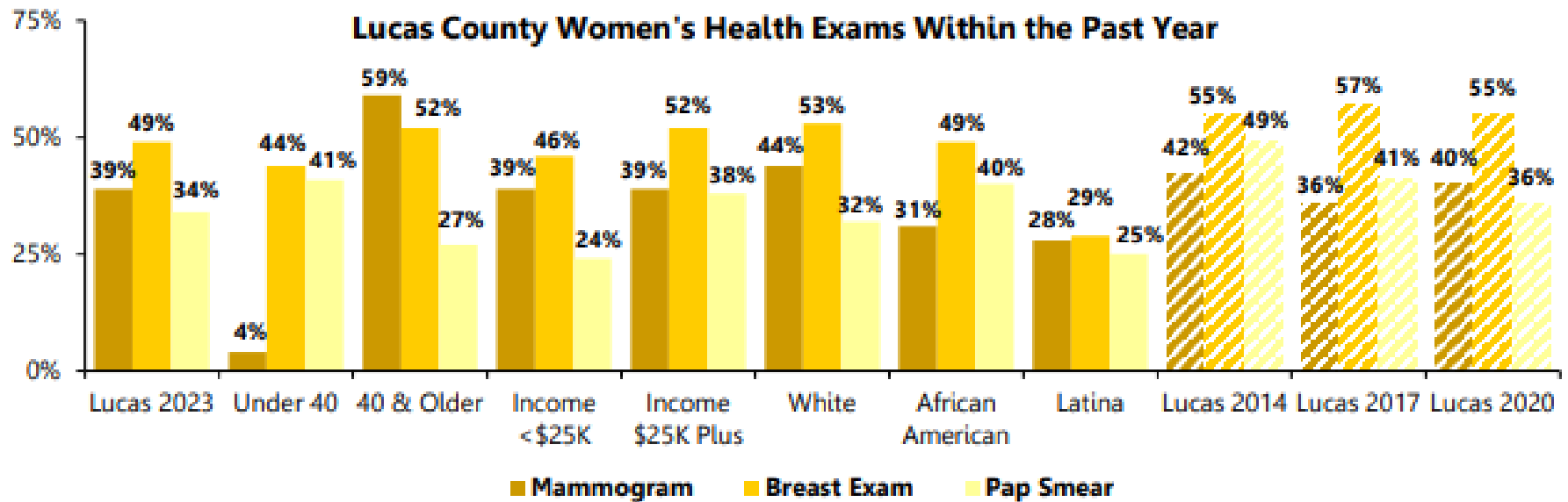
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Reproductive Health



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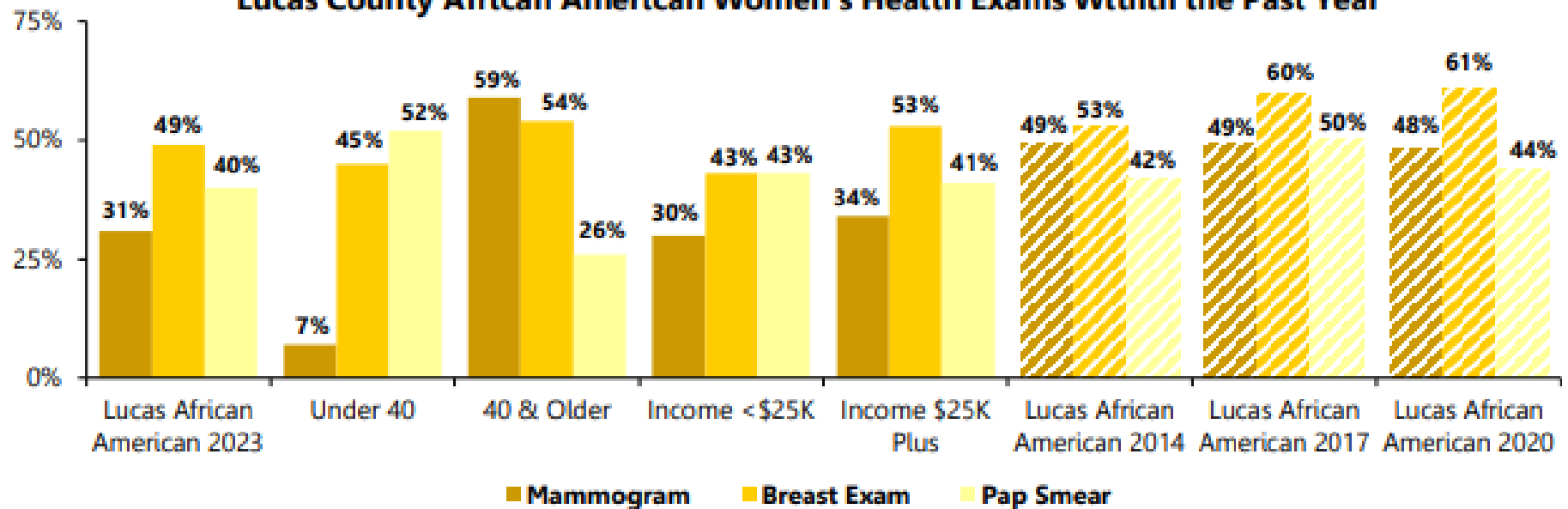
Reproductive Health



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Reproductive Health

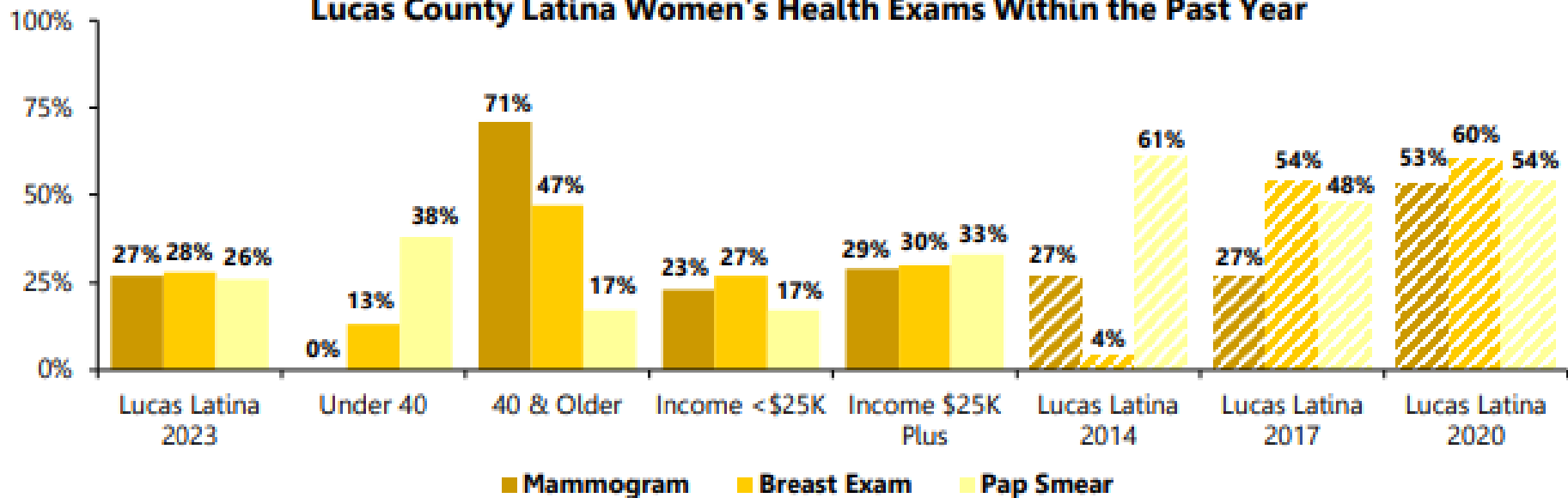
Lucas County African American Women's Health Exams Within the Past Year



Note: Caution should be used when interpreting results as the margin of error for any subgroup, including African Americans and Latinos, is higher than that of the overall survey. The margin of error for Lucas County African American adults is 6.3% and for Lucas County Latino adults is 8.1%.

Reproductive Health

Lucas County Latina Women's Health Exams Within the Past Year



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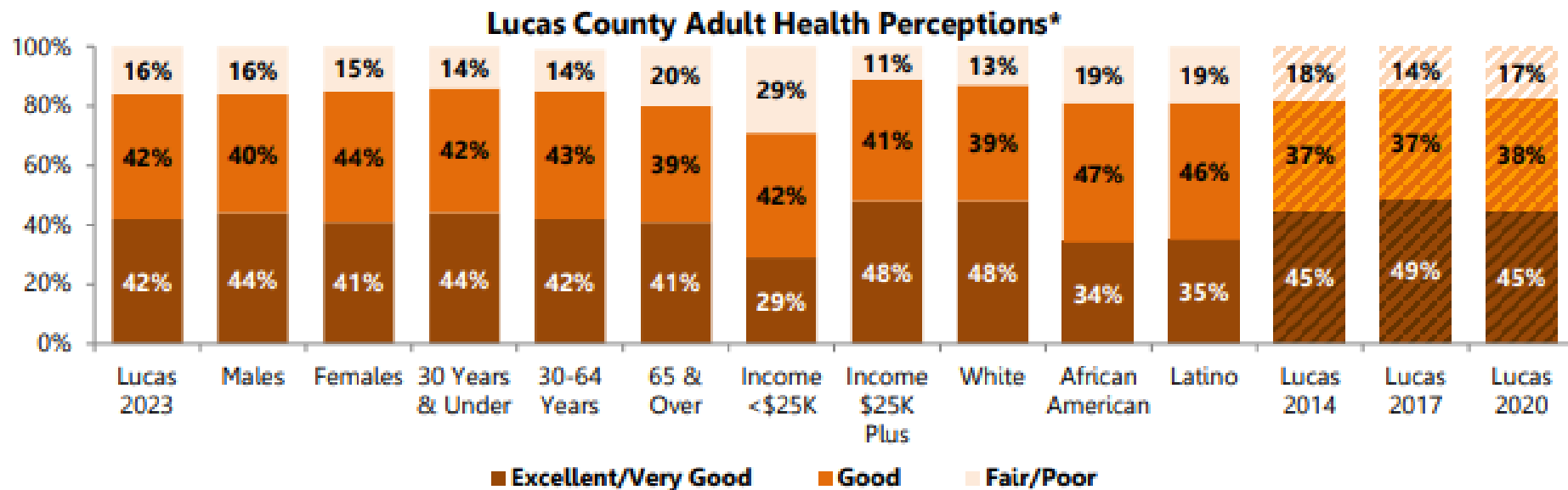


Adult Health Behaviors

Health Status Perceptions
Adult Weight Status
Adult Alcohol Consumption
Adult Drug Use
Adult Sexual Behavior
Adult Mental Health

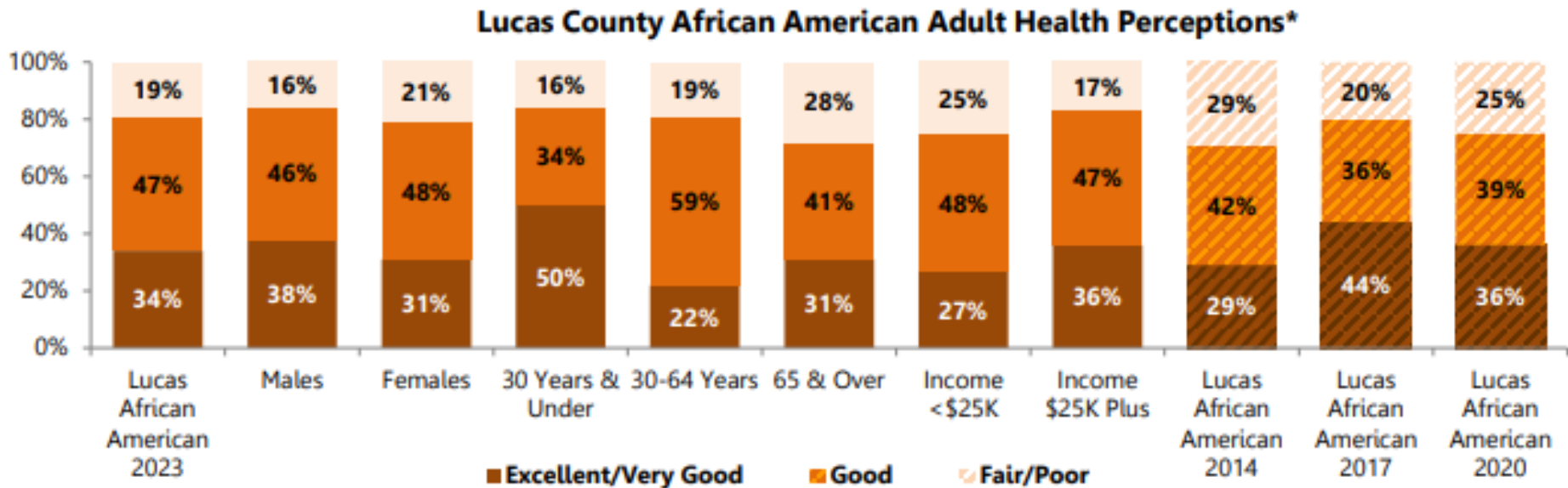
Health Status Perceptions

Health Status Perceptions



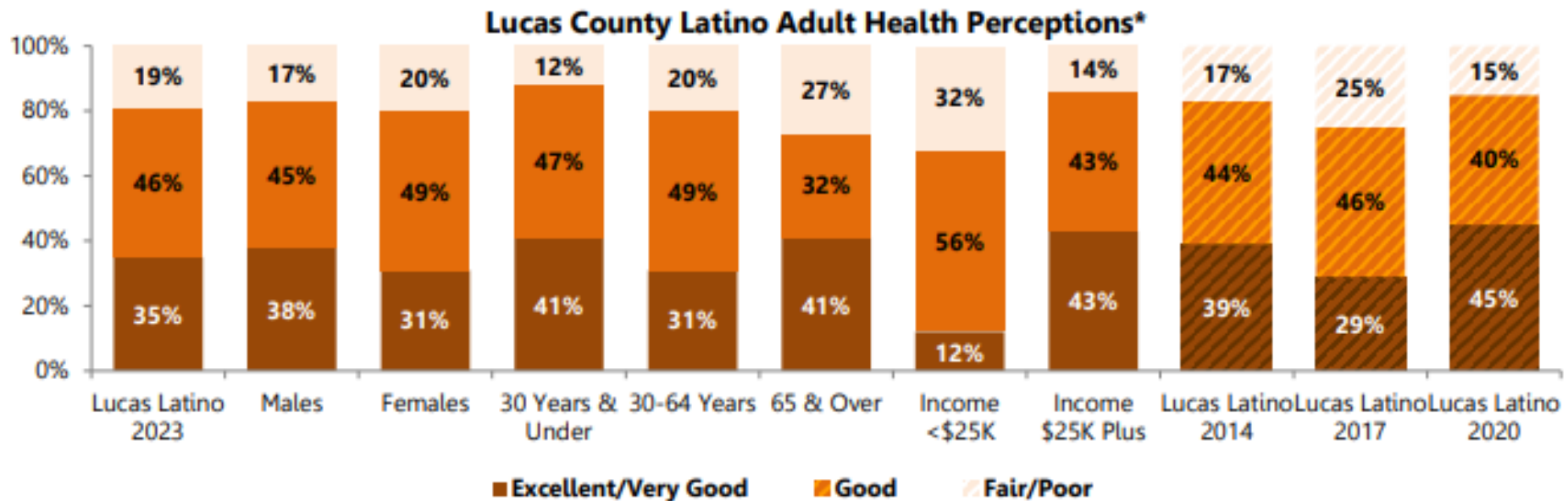
**Respondents were asked: "Would you say that in general your health is excellent, very good, good, fair or poor?"*
Note: Caution should be used when interpreting results as the margin of error for any subgroup, including African Americans and Latinos, is higher than that of the overall survey. The margin of error for Lucas County African American adults is 6.3% and for Lucas County Latino adults is 8.1%.

Health Status Perceptions



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Health Status Perceptions



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Health Status Perceptions

- Those who reported their physical health as not good on the average amount of days in the previous month:
 - 4.4 days for adults
 - 4.0 days for African American adults
 - 6.7 days for Latino adults



Health Status Perceptions

- Those who reported their mental health as not good on the average amount of days in the previous month:
 - 5.9 days for adults
 - 6.7 days for African American adults
 - 7.1 days for Latino adults

Health Status Perceptions

Comparisons	Lucas County 2007	Lucas County 2011	Lucas County 2014	Lucas County 2017	Lucas County 2020	Lucas County 2023	Ohio 2021	U.S. 2021
Adults								
Rated health as excellent or very good	51%	48%	45%	49%	45%	42%	51%	53%
Rated general health as fair or poor	14%	18%	18%	14%	17%	16%	17%	15%
Rated mental health as not good on four or more days (in the past month)	26%	25%	26%	37%	34%	39%	31%	29%
Rated physical health as not good on four or more days (in the past month)	N/A	N/A	22%	24%	25%	28%	21%	20%
Average number of days that mental health was not good (in the past month)	N/A	N/A	4.3	6.0	5.5	5.9	5.2*	4.5*
Average number of days that physical health not good (in the past month)	N/A	N/A	4.0	4.8	4.2	4.4	4.2*	3.9*
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 month)	N/A	N/A	N/A	35%	35%	42%	N/A	N/A

**2019 BRFSS Data compiled by 2022 County Health Rankings*

N/A – Not Available



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Health Status Perceptions

Comparisons	Lucas County 2007	Lucas County 2011	Lucas County 2014	Lucas County 2017	Lucas County 2020	Lucas County 2023	Ohio 2021	U.S. 2021
African American Adults								
Rated health as excellent or very good	37%	36%	29%	44%	36%	34%	42%	45%
Rated general health as fair or poor	25%	26%	29%	20%	25%	19%	21%	20%
Rated mental health as not good on four or more days (in the past month)	30%	29%	32%	33%	43%	51%	N/A	N/A
Rated physical health as not good on four or more days (in the past month)	31%	34%	22%	26%	30%	32%	N/A	N/A
Average number of days that mental health was not good (in the past month)	N/A	N/A	N/A	6.0	6.1	6.7	N/A	N/A
Average number of days that physical health not good (in the past month)	N/A	N/A	N/A	6.5	4.9	4.0	N/A	N/A
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 month)	N/A	N/A	N/A	38%	34%	47%	N/A	N/A
Latino Adults								
Rated health as excellent or very good	55%	38%	39%	29%	45%	35%	51%	42%
Rated general health as fair or poor	15%	20%	17%	25%	15%	19%	N/A	22%
Rated mental health as not good on four or more days (in the past month)	23%	33%	38%	34%	33%	46%	N/A	N/A
Rated physical health as not good on four or more days (in the past month)	19%	32%	20%	34%	23%	35%	N/A	N/A
Average number of days that mental health was not good (in the past month)	N/A	N/A	N/A	6.5	4.9	7.1	N/A	N/A
Average number of days that physical health not good (in the past month)	N/A	N/A	N/A	7.5	3.5	5.6	N/A	N/A
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 month)	N/A	N/A	N/A	41%	27%	45%	N/A	N/A

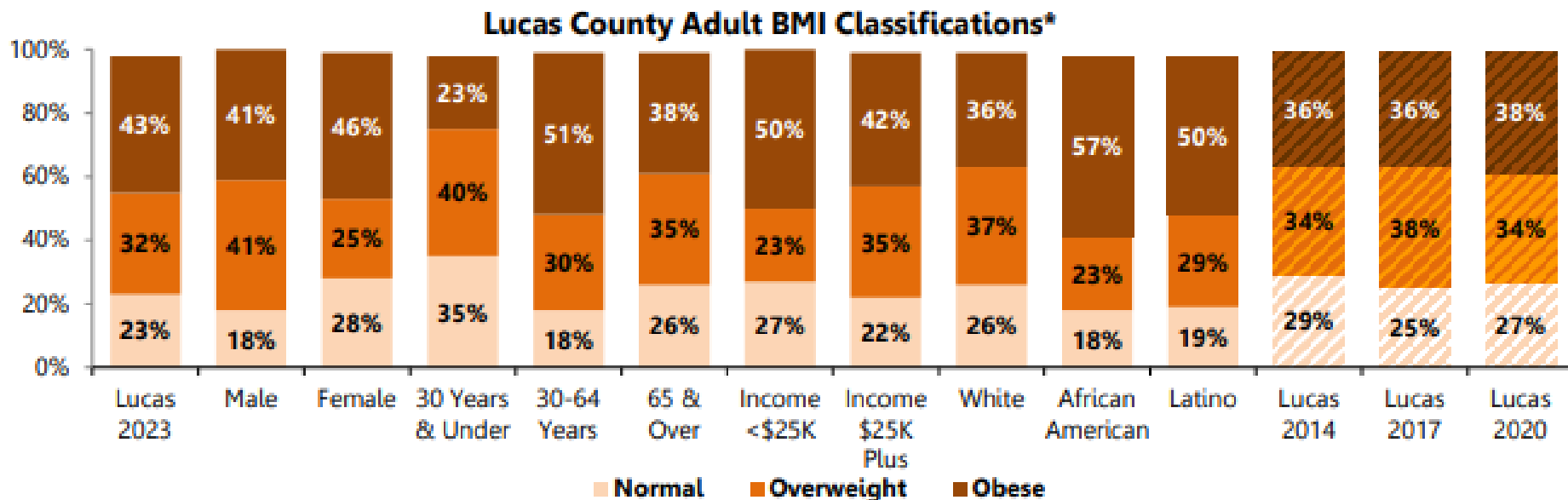
N/A – Not Available



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Adult Weight Status

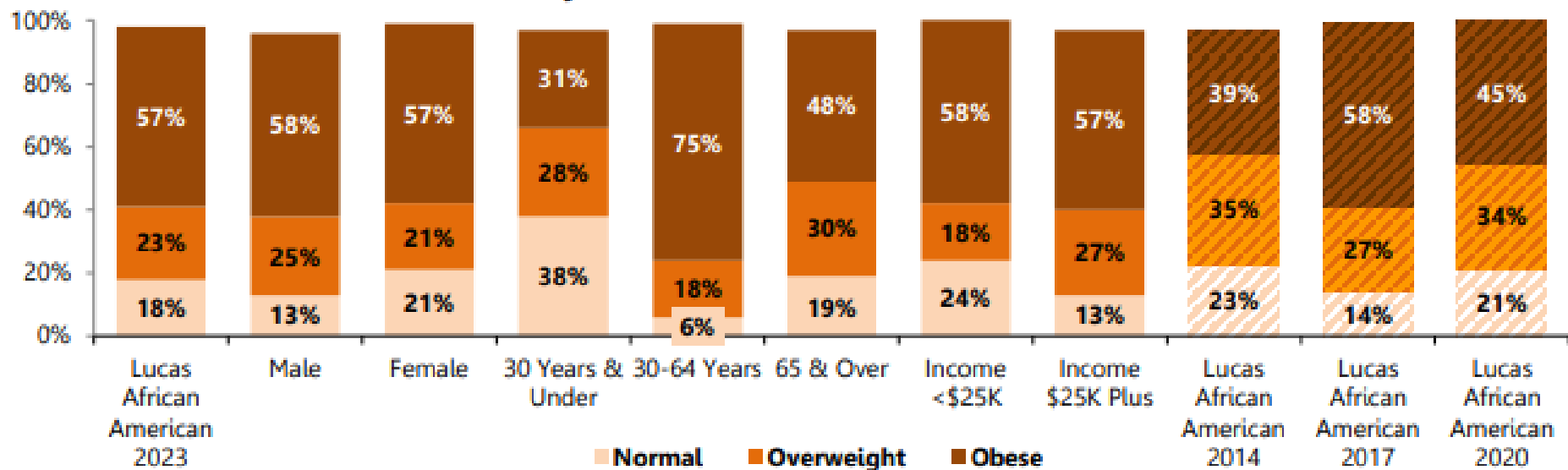
Adult Weight Status



**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 results as the margin of error for any subgroup, including African Americans and Latinos, is higher than that of the overall survey. The margin of error for Lucas County African American adults is 6.3% and for Lucas County Latino adults is 8.1%.*

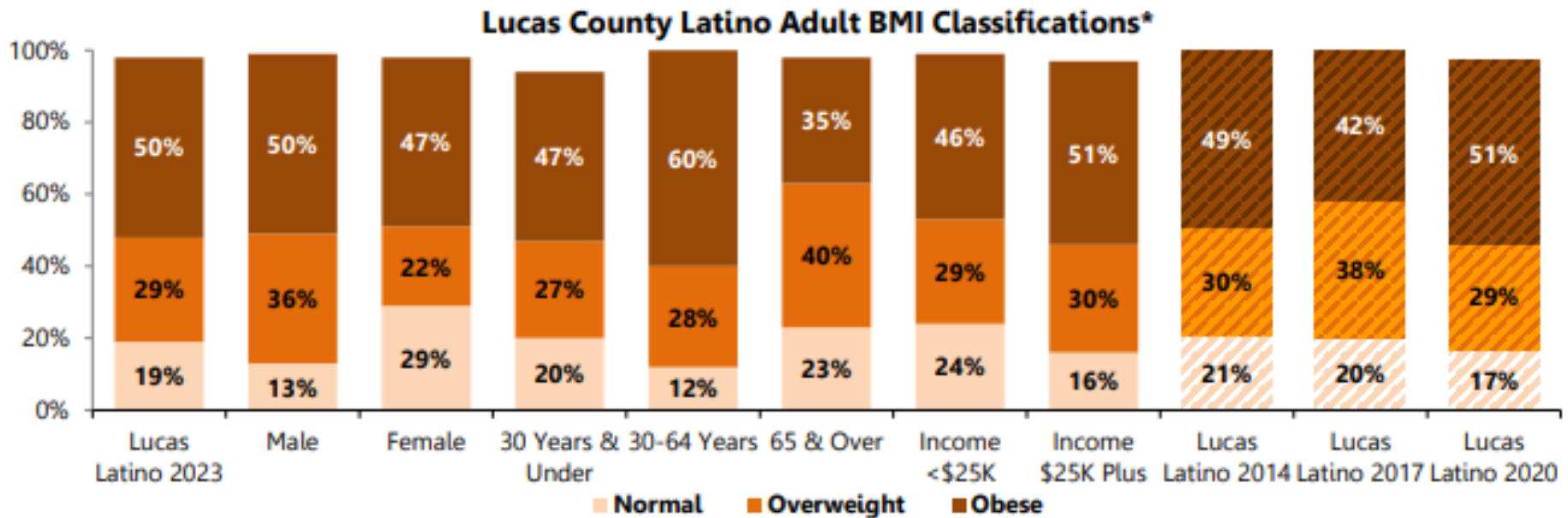
Adult Weight Status

Lucas County African American Adult BMI Classifications*



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Adult Weight Status



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Adult Weight Status

	5 or more servings daily	3-4 servings daily	1-2 servings daily	0 servings daily
Adults				
Fruit	2%	14%	71%	13%
Vegetables	4%	17%	73%	6%
Sugar-sweetened beverages*	5%	12%	37%	46%
Caffeinated beverages**	7%	18%	57%	18%
African American Adults				
Fruit	4%	23%	59%	14%
Vegetables	4%	22%	68%	6%
Sugar-sweetened beverages*	9%	18%	49%	24%
Caffeinated beverages**	4%	12%	56%	28%
Latino Adults				
Fruit	4%	15%	75%	6%
Vegetables	3%	15%	78%	4%
Sugar-sweetened beverages*	3%	20%	46%	31%
Caffeinated beverages**	7%	14%	65%	14%

*Soda pop (not diet), lemonade, Kool-Aid, fruit-flavored drinks, smoothies, sweet-flavored coffee/tea drinks, sports drinks (Gatorade, Powerade)

**Coffee, espresso, or energy drinks such as Red Bull, Monster or Rockstar (Do not include soda pop or tea)



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Adult Weight Status

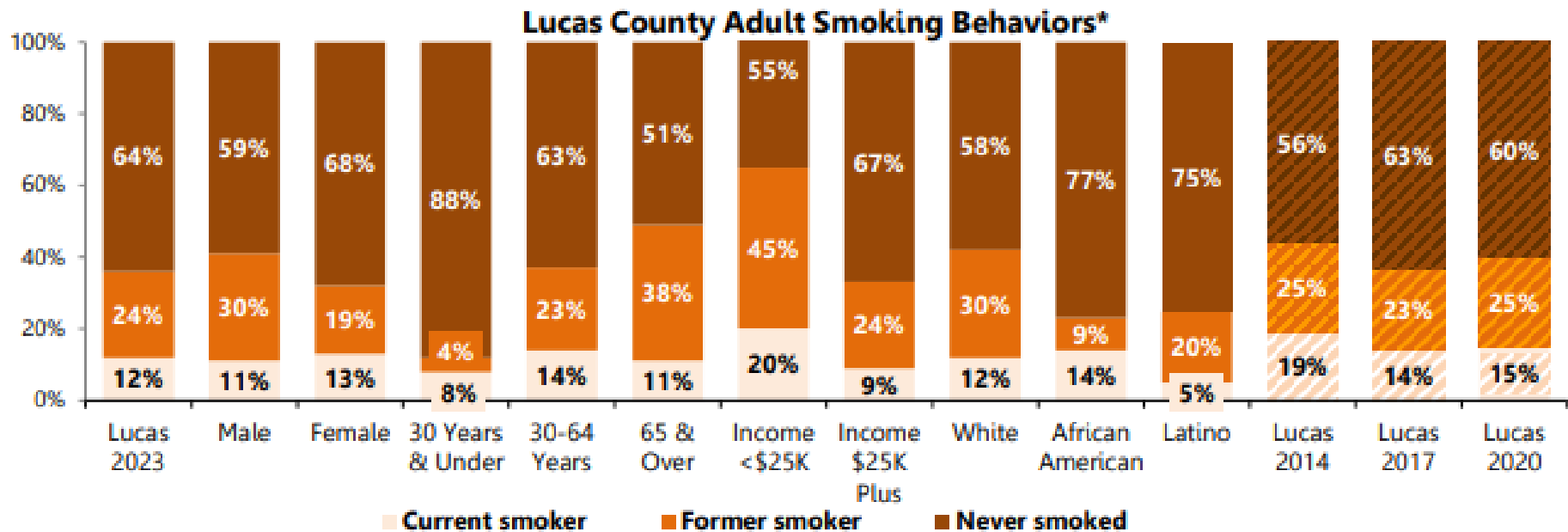
Comparisons	Lucas County 2007	Lucas County 2011	Lucas County 2014	Lucas County 2017	Lucas County 2020	Lucas County 2023	Ohio 2021	U.S. 2021
Adults								
Normal weight (BMI of 18.5 – 24.9)	29%	28%	29%	25%	27%	23%	28%	30%
Overweight (BMI of 25.0 – 29.9)	37%	36%	34%	38%	34%	32%	33%	34%
Obese (includes severely and morbidly obese, BMI of 30.0 and above)	33%	35%	36%	36%	38%	43%	38%	34%
African American Adults								
Normal weight (BMI of 18.5 – 24.9)	18%	24%	23%	14%	21%	18%	23%	24%
Overweight (BMI of 25.0 – 29.9)	37%	28%	35%	27%	34%	23%	33%	32%
Obese (includes severely and morbidly obese, BMI of 30.0 and above)	44%	47%	39%	58%	45%	57%	43%	43%
Latino Adults								
Normal weight (BMI of 18.5 – 24.9)	30%	21%	21%	20%	17%	19%	26%	25%
Overweight (BMI of 25.0 – 29.9)	35%	37%	30%	38%	29%	29%	39%	36%
Obese (includes severely and morbidly obese, BMI of 30.0 and above)	33%	42%	49%	42%	51%	50%	35%	37%



HEALTHY
LUCAS COUNTY

Adult Tobacco Use

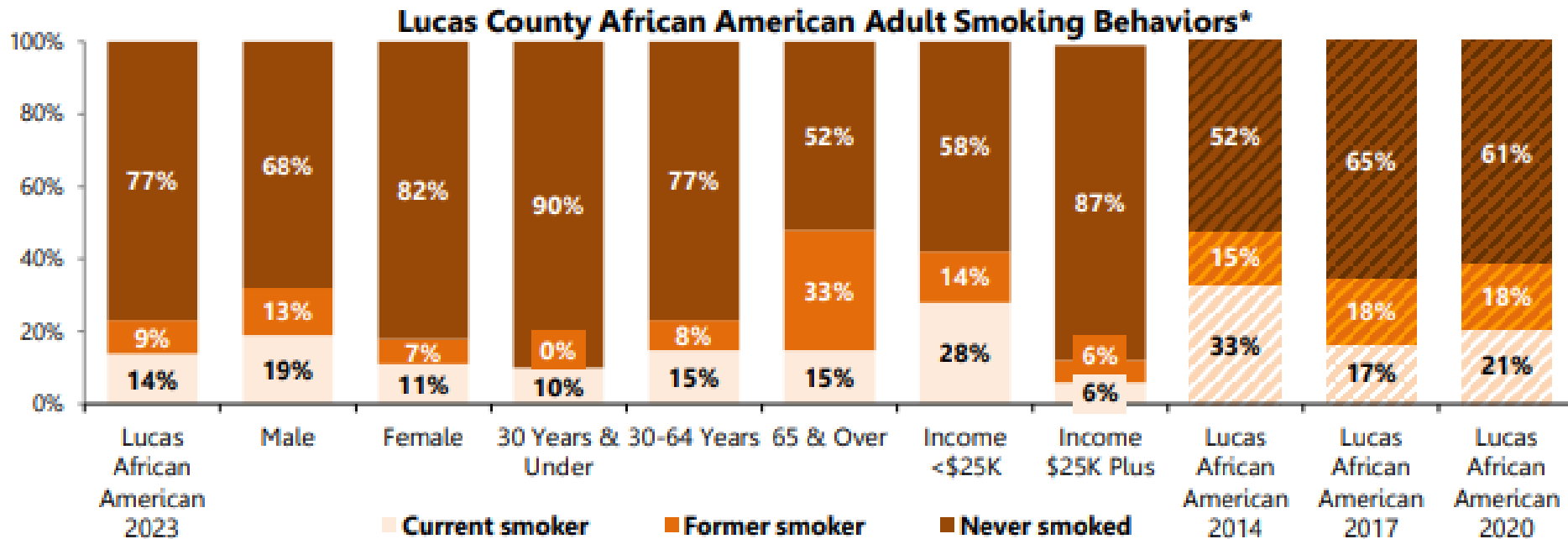
Adult Tobacco Use



**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 results as the margin of error for any subgroup, including African Americans and Latinos, is higher than that of the overall survey. The margin of error for Lucas County African American adults is 6.3% and for Lucas County Latino adults is 8.1%.

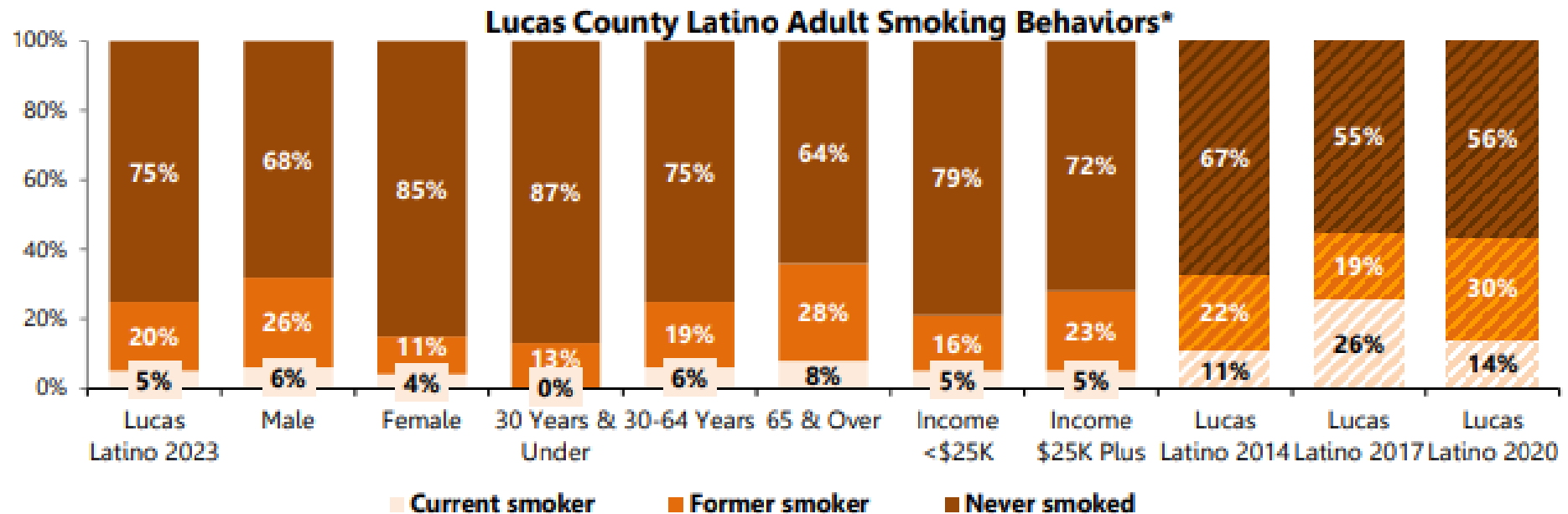
Adult Tobacco Use



**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?"*

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Adult Tobacco Use



**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 results as the margin of error for any subgroup, including African Americans and Latinos, is higher than that of the overall survey. The margin of error for Lucas County African American adults is 6.3% and for Lucas County Latino adults is 8.1%.

Adult Tobacco Use

Comparisons	Lucas County 2007	Lucas County 2011	Lucas County 2014	Lucas County 2017	Lucas County 2020	Lucas County 2023	Ohio 2021	U.S. 2021
Adults								
Current smoker (smoked on some or all days)	23%	24%	19%	14%	15%	12%	18%	14%
Former smoker (smoked 100 cigarettes in lifetime and now do not smoke)	25%	23%	25%	23%	25%	24%	27%	28%
Tried to quit smoking in the past year	85%	75%	74%	50%	56%	60%	50%*	51%*
Used chewing tobacco or snuff in the past year	N/A	N/A	3%	3%	2%	3%	N/A	N/A
Current e-cigarette user (vaped on some or all days)	N/A	N/A	N/A	N/A	4%	9%	8%	7%
Former e-cigarette user	N/A	N/A	N/A	N/A	N/A	14%	N/A	N/A
African American Adults								
Current smoker (smoked on some or all days)	26%	25%	33%	17%	21%	14%	20%	16%
Former smoker (smoked 100 cigarettes in lifetime and now do not smoke)	20%	17%	15%	18%	18%	9%	17%	16%
Tried to quit smoking in the past year	N/A	N/A	N/A	67%	63%	76%	60%*	64%*
Used chewing tobacco or snuff in the past year	N/A	N/A	N/A	1%	3%	0%	N/A	N/A
Current e-cigarette user (vaped on some or all days)	N/A	N/A	N/A	N/A	3%	9%	N/A	N/A
Former e-cigarette user	N/A	N/A	N/A	N/A	N/A	13%	N/A	N/A

* 2020 BRFSS Data

Adult Tobacco Use

Comparisons	Lucas County 2007	Lucas County 2011	Lucas County 2014	Lucas County 2017	Lucas County 2020	Lucas County 2023	Ohio 2021	U.S. 2021
Latino Adults								
Current smoker (smoked on some or all days)	26%	25%	11%	26%	14%	5%	19%	11%
Former smoker (smoked 100 cigarettes in lifetime and now do not smoke)	18%	17%	22%	19%	30%	20%	16%	16%
Tried to quit smoking in the past year	N/A	N/A	N/A	41%	42%	67%	N/A	64%*
Used chewing tobacco or snuff in the past year	N/A	N/A	N/A	1%	1%	1%	N/A	N/A
Current e-cigarette user (vaped on some or all days)	N/A	N/A	N/A	N/A	N/A	14%	N/A	N/A
Former e-cigarette user	N/A	N/A	N/A	N/A	N/A	16%	N/A	N/A

* 2020 BRFSS Data

Adult Alcohol Consumption



Adult Alcohol Consumption

- Those who reported having at least one alcoholic drink in the past month:
 - 59% of adults
 - 64% of African American adults
 - 61% of Latino adults



Adult Alcohol Consumption

- Those who reported binge drinking (5 or more alcoholic drinks for males, or 4 or more alcoholic drinks for females) in the last month:
 - 26% of adults
 - 31% of African American adults
 - 29% of Latino adults

Adult Alcohol Consumption

Comparisons	Lucas County 2007	Lucas County 2011	Lucas County 2014	Lucas County 2017	Lucas County 2020	Lucas County 2023	Ohio 2021	U.S. 2021
Adults								
Current drinker (had at least one drink of alcohol within the past month)	57%	57%	54%	65%	60%	59%	53%	53%
Binge drinker (males having five or more drinks on one occasion, females having four or more drinks on one occasion)	18%	23%	21%	24%	22%	26%	17%	15%
Drove after having perhaps too much alcohol to drink (in the past month)	N/A	N/A	N/A	8%	12%	10%	3%*	2%*
African American Adults								
Current drinker (had at least one drink of alcohol within the past month)	40%	43%	46%	42%	46%	64%	53%	48%
Binge drinker (males having five or more drinks on one occasion, females having four or more drinks on one occasion)	N/A	21%	21%	32%	20%	31%	18%	12%
Drove after having perhaps too much alcohol to drink (in the past month)	N/A	N/A	N/A	7%	5%	11%	N/A	2%*
Latino Adults								
Current drinker (had at least one drink of alcohol within the past month)	47%	57%	51%	57%	53%	61%	55%	47%
Binge drinker (males having five or more drinks on one occasion, females having four or more drinks on one occasion)	N/A	29%	25%	41%	37%	29%	23%	17%
Drove after having perhaps too much alcohol to drink (in the past month)	N/A	N/A	N/A	6%	12%	8%	N/A	4%*

*2020 BRFSS Data
N/A – Not Available

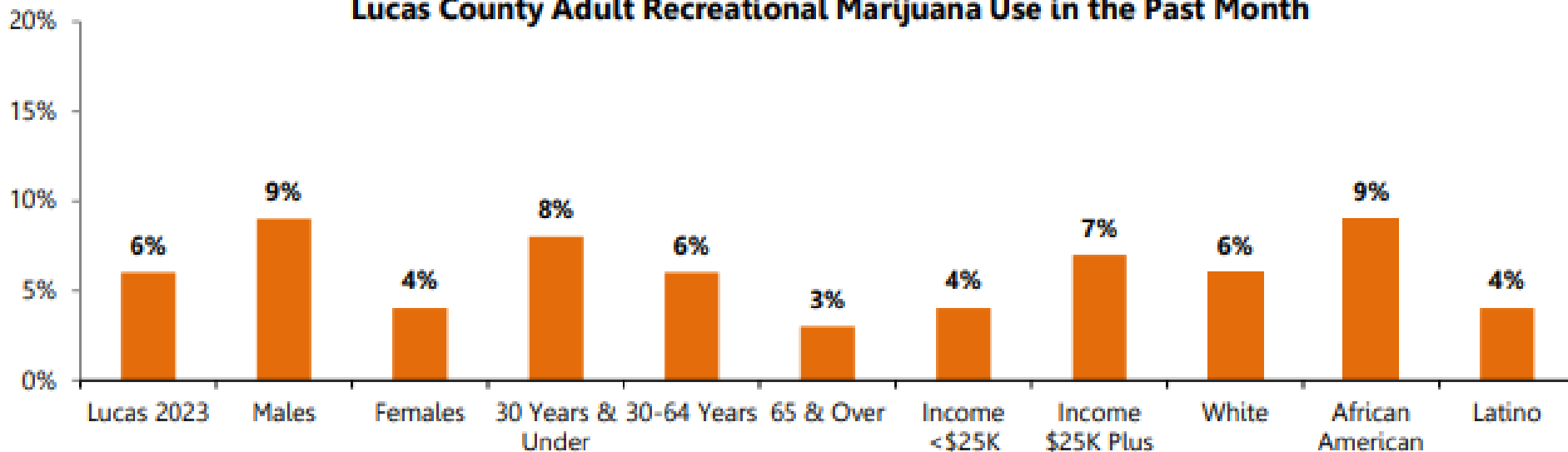


HEALTHY
LUCAS COUNTY

Adult Drug Use

Adult Drug Use

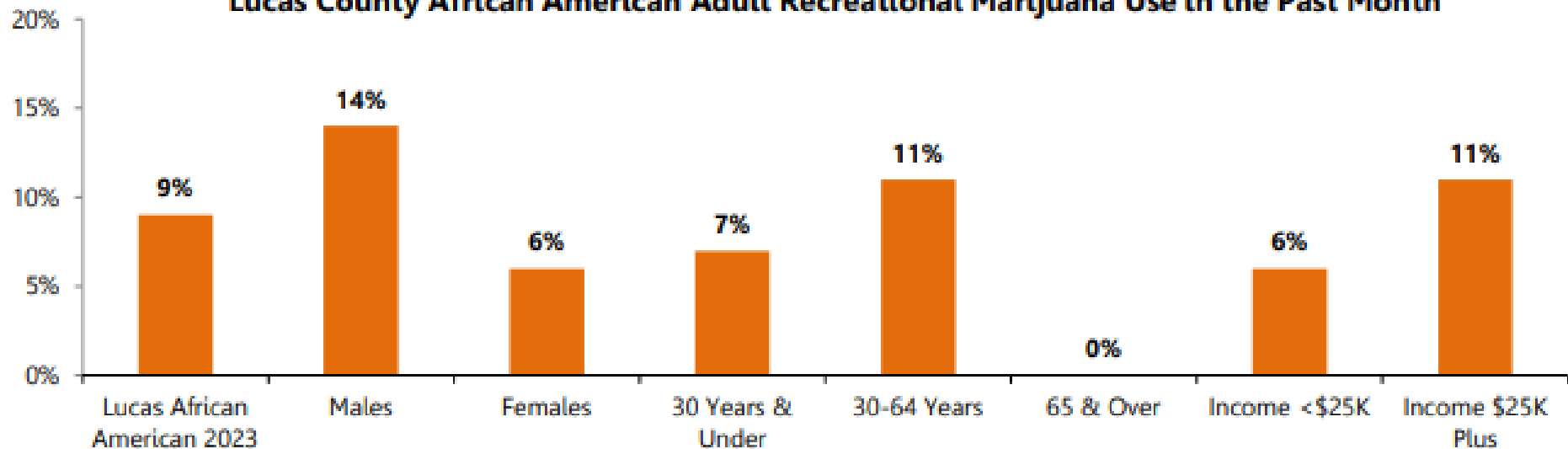
Lucas County Adult Recreational Marijuana Use in the Past Month



Note: Caution should be used when interpreting results as the margin of error for any subgroup, including African Americans and Latinos, is higher than that of the overall survey. The margin of error for Lucas County African American adults is 6.3% and for Lucas County Latino adults is 8.1%.

Adult Drug Use

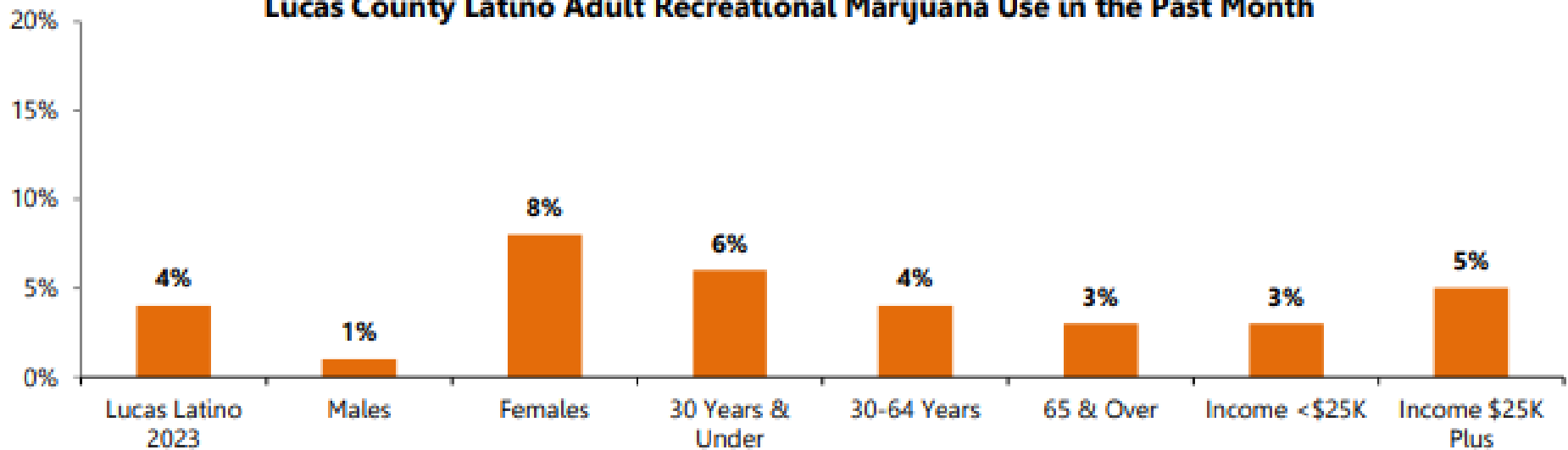
Lucas County African American Adult Recreational Marijuana Use in the Past Month



Note: Caution should be used when interpreting results as the margin of error for any subgroup, including African Americans and Latinos, is higher than that of the overall survey. The margin of error for Lucas County African American adults is 6.3% and for Lucas County Latino adults is 8.1%.

Adult Drug Use

Lucas County Latino Adult Recreational Marijuana Use in the Past Month



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Adult Drug Use

Comparisons	Lucas County 2007	Lucas County 2011	Lucas County 2014	Lucas County 2017	Lucas County 2020	Lucas County 2023	Ohio 2021	U.S. 2021
Adults								
Adults who used marijuana in the past 6 months	9%	11%	10%	12%	7%	6%*	N/A	N/A
Adults who misused prescription drugs in the past 6 months	6%	8%	10%	6%	8%	6%	N/A	N/A
African American Adults								
Adults who used marijuana in the past 6 months	9%	17%	20%	7%	11%	9%*	N/A	N/A
Adults who misused prescription drugs in the past 6 months	10%	8%	11%	11%	9%	6%	N/A	N/A
Latino Adults								
Adults who used marijuana in the past 6 months	10%	10%	11%	9%	7%	4%*	N/A	N/A
Adults who misused prescription drugs in the past 6 months	4%	7%	11%	6%	6%	9%	N/A	N/A

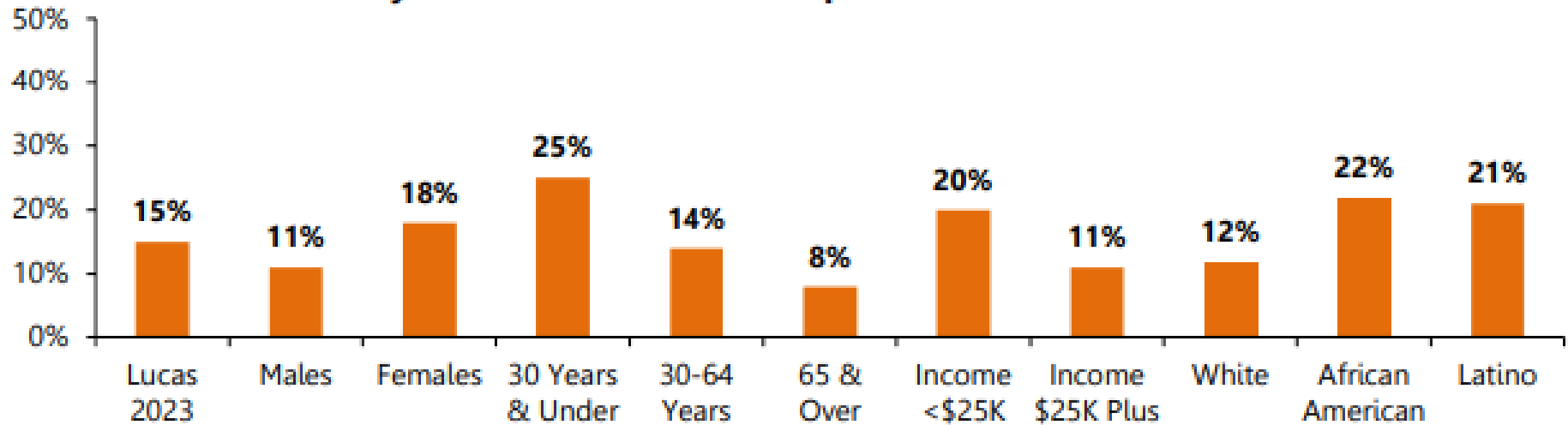
**Updated question in 2023 survey – adults who used only recreational marijuana or cannabis in the past month*

N/A – Not Available

Adult Mental Health

Adult Mental Health

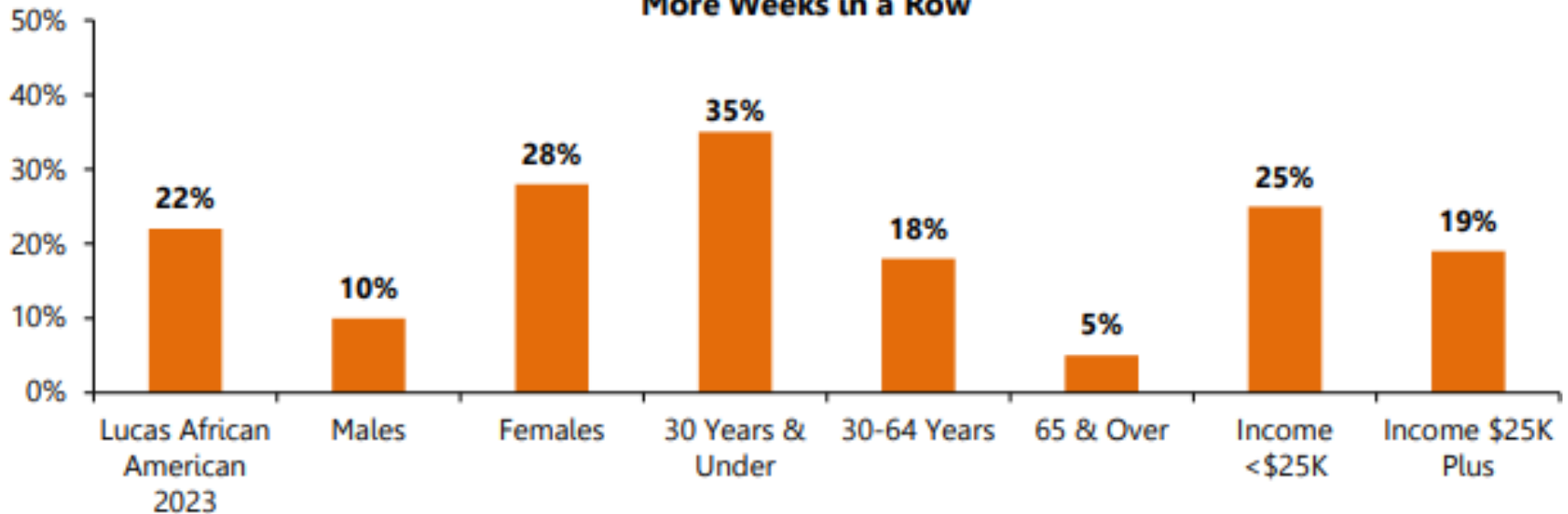
Lucas County Adults Who Felt Sad or Hopeless for Two or More Weeks in a Row



Note: Caution should be used when interpreting results as the margin of error for any subgroup, including African Americans and Latinos, is higher than that of the overall survey. The margin of error for Lucas County African American adults is 6.3% and for Lucas County Latino adults is 8.1%.

Adult Mental Health

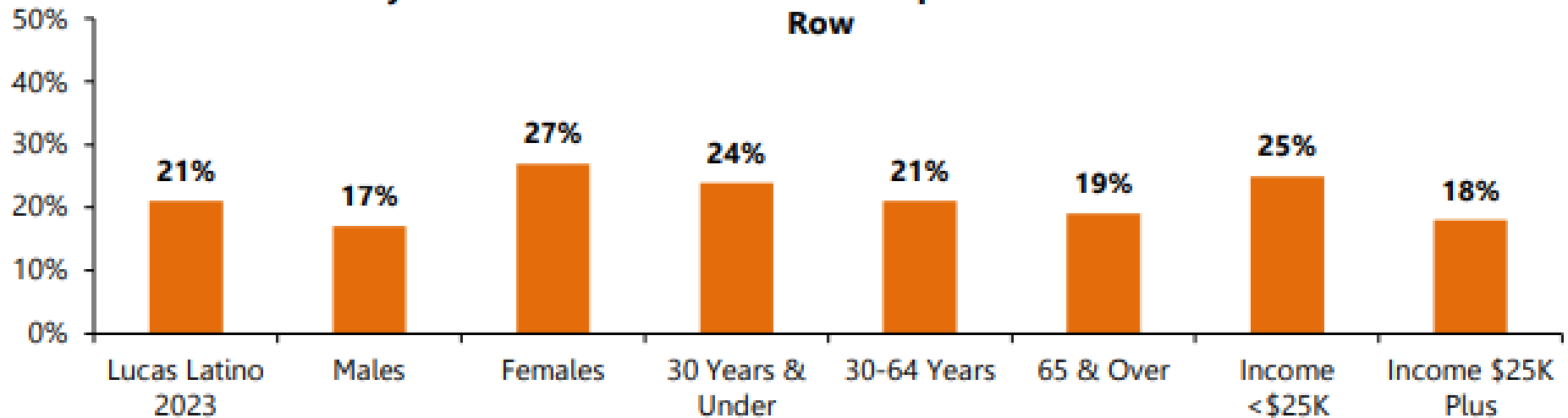
Lucas County African American Adults Who Felt Sad or Hopeless for Two or More Weeks in a Row



Note: Caution should be used when interpreting results as the margin of error for any subgroup, including African Americans and Latinos, is higher than that of the overall survey. The margin of error for Lucas County African American adults is 6.3% and for Lucas County Latino adults is 8.1%.

Adult Mental Health

Lucas County Latino Adults Who Felt Sad or Hopeless for Two or More Weeks in a Row



Note: Caution should be used when interpreting results as the margin of error for any subgroup, including African Americans and Latinos, is higher than that of the overall survey. The margin of error for Lucas County African American adults is 6.3% and for Lucas County Latino adults is 8.1%.

Adult Mental Health

Comparisons	Lucas County 2007	Lucas County 2011	Lucas County 2014	Lucas County 2017	Lucas County 2020	Lucas County 2023	Ohio 2021	U.S. 2021
Adults								
Considered attempting suicide in the past year	3%	3%	3%	2%	5%	4%	N/A	N/A
African American Adults								
Considered attempting suicide in the past year	N/A	3%	5%	2%	9%	3%	N/A	N/A
Latino Adults								
Considered attempting suicide in the past year	N/A	7%	8%	7%	4%	9%	N/A	N/A

N/A – Not Available



Adult Chronic Disease

Cardiovascular Health
Cancer
Arthritis
Asthma
Diabetes
Quality of Life

Cardiovascular Health



Cardiovascular Health

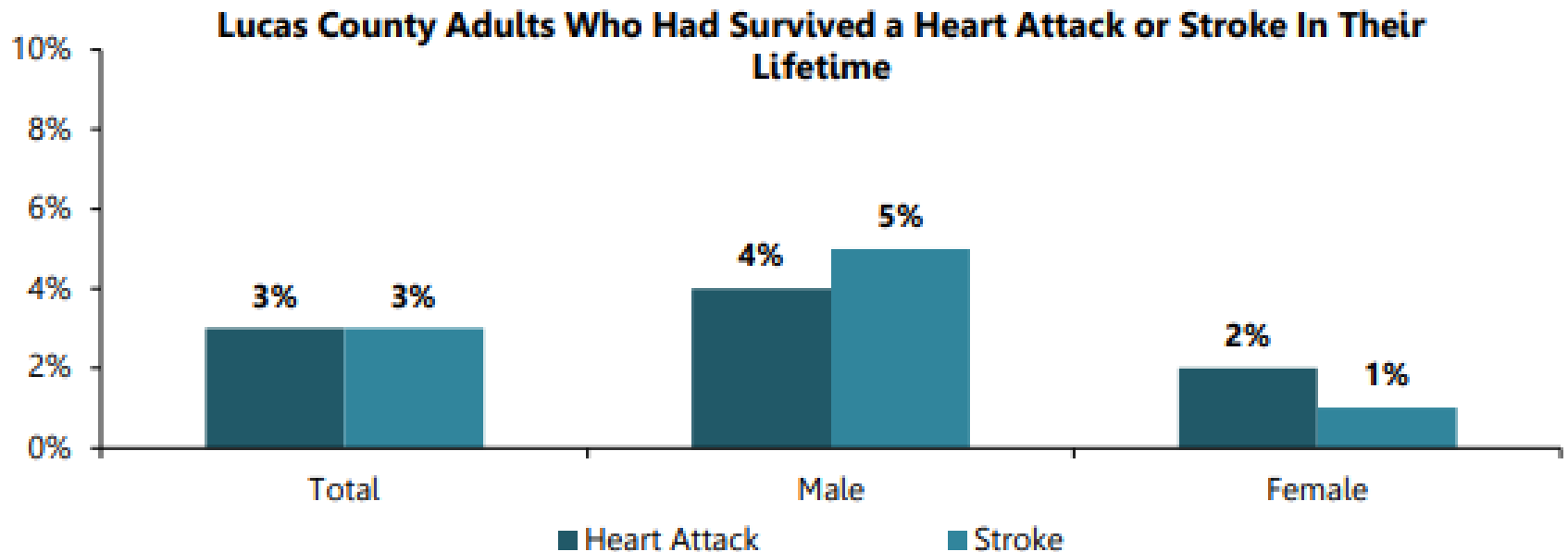
- Those who had ever been diagnosed with high blood pressure (HBP):
 - 38% of adults
 - 41% of African American adults
 - 32% of Latino adults



Cardiovascular Health

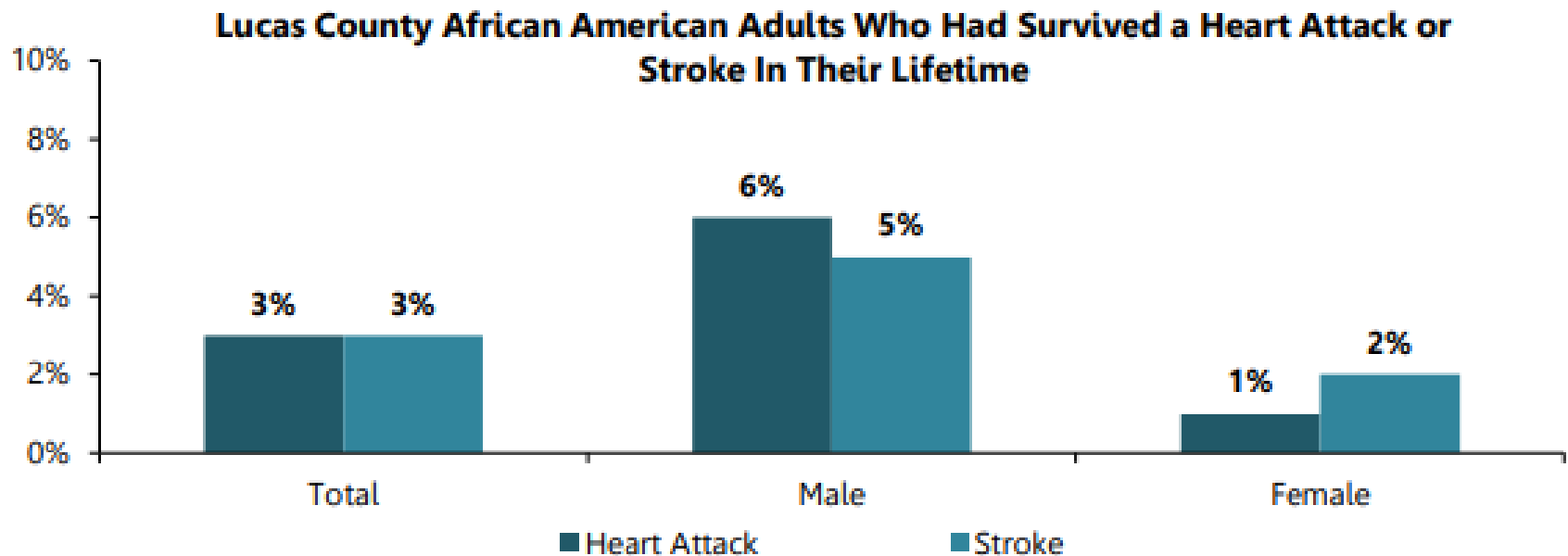
- Those who had ever been diagnosed with high blood cholesterol (HBC):
 - 27% of adults
 - 24% of African American adults
 - 22% of Latino adults

Cardiovascular Health



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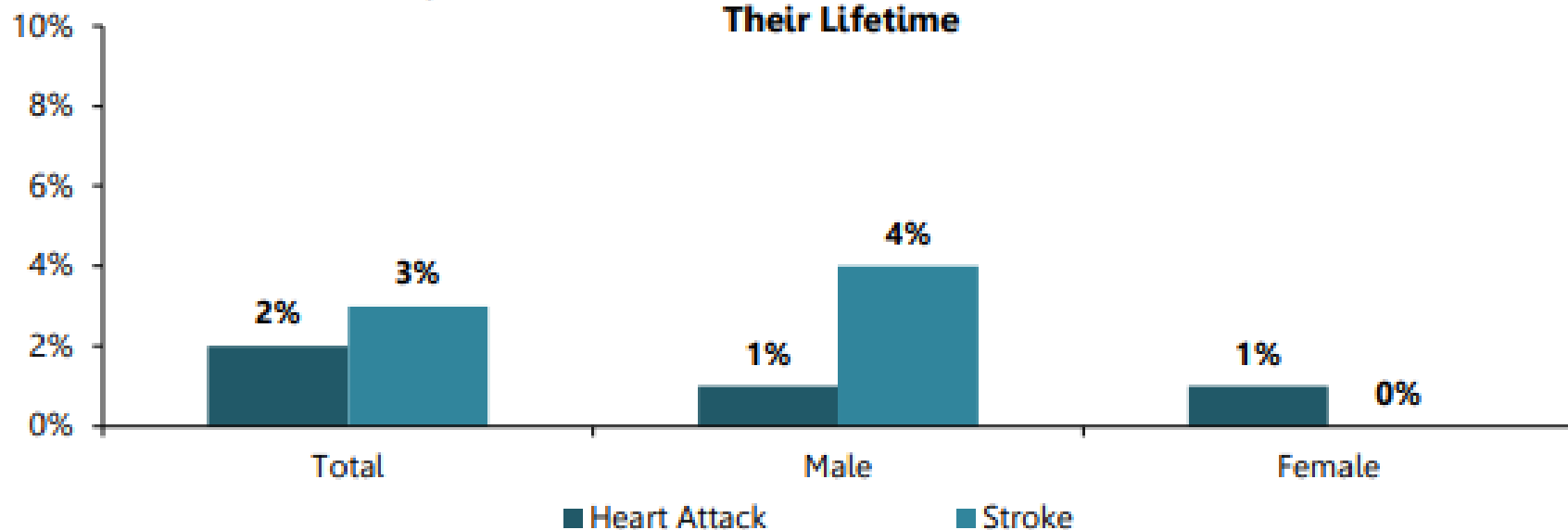
Cardiovascular Health



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Cardiovascular Health

Lucas County Latino Adults Who Had Survived a Heart Attack or Stroke In Their Lifetime



Note: Caution should be used when interpreting results as the margin of error for any subgroup, including African Americans and Latinos, is higher than that of the overall survey. The margin of error for Lucas County African American adults is 6.3% and for Lucas County Latino adults is 8.1%.

Cardiovascular Health

Comparisons	Lucas County 2007	Lucas County 2011	Lucas County 2014	Lucas County 2017	Lucas County 2020	Lucas County 2023	Ohio 2021	U.S. 2021
Adults								
Ever diagnosed with angina or coronary heart disease	7%	3%	5%	2%	4%	3%	5%	4%
Ever diagnosed with a heart attack, or myocardial infarction	N/A	3%	5%	5%	4%	3%	5%	4%
Ever diagnosed with a stroke	N/A	2%	3%	3%	3%	3%	4%	3%
Had ever been diagnosed with high blood pressure	35%	34%	37%	34%	39%	38%	36%	32%
Had ever been diagnosed with high blood cholesterol	34%	27%	25%	25%	27%	27%	36%	36%
Had their blood cholesterol checked within the last five years	72%	76%	80%	77%	81%	83%	85%	85%
African American Adults								
Ever diagnosed with angina or coronary heart disease	10%	1%	5%	2%	5%	3%	3%	3%
Ever diagnosed with a heart attack, or myocardial infarction	N/A	1%	8%	4%	5%	3%	3%	4%
Ever diagnosed with a stroke	N/A	2%	4%	6%	4%	3%	4%	5%
Had ever been diagnosed with high blood pressure	54%	44%	49%	44%	55%	41%	42%	43%
Had ever been diagnosed with high blood cholesterol	37%	21%	23%	24%	31%	24%	29%	33%
Had their blood cholesterol checked within the last five years	75%	69%	79%	68%	84%	84%	88%	89%

N/A – Not Available



HEALTHY
LUCAS COUNTY

Cardiovascular Health

Comparisons	Lucas County 2007	Lucas County 2011	Lucas County 2014	Lucas County 2017	Lucas County 2020	Lucas County 2023	Ohio 2021	U.S. 2021
Latino Adults								
Ever diagnosed with angina or coronary heart disease	4%	2%	5%	3%	2%	4%	N/A	2%
Ever diagnosed with a heart attack, or myocardial infarction	N/A	3%	4%	3%	6%	2%	N/A	3%
Ever diagnosed with a stroke	N/A	4%	2%	6%	5%	3%	N/A	2%
Had ever been diagnosed with high blood pressure	21%	33%	28%	33%	32%	32%	24%	24%
Had ever been diagnosed with high blood cholesterol	29%	25%	17%	17%	21%	22%	27%	31%
Had their blood cholesterol checked within the last five years	64%	68%	73%	69%	82%	71%	76%	83%

N/A – Not Available



Cancer

(Secondary Data)



Cancer

Lucas County Incidence of Cancer, 2016-2020

All Types: 12,461 cases

- Lung and Bronchus: 1,782 cases (14%)
- Breast: 1,717 cases (14%)
- Prostate: 1,661 cases (13%)
- Colon and Rectum: 1,075 cases (9%)

In 2018-2020, there were 2,887 cancer deaths in Lucas County.

(Source: Ohio Cancer Incidence Surveillance System, Ohio Public Health Data Warehouse, 2016-2020)

Lucas County African American Incidence of Cancer, 2016-2020

All Types: 2,029 cases

- Prostate: 380 cases (19%)
- Lung and Bronchus: 307 cases (15%)
- Breast: 286 cases (14%)
- Colon and Rectum: 195 cases (10%)

From 2018-2020, there were 485 African American cancer deaths in Lucas County.

(Source: Ohio Cancer Incidence Surveillance System, Ohio Public Health Data Warehouse, 2016-2020)

Lucas County Latino Incidence of Cancer, 2016-2020

All Types: 239 cases

- Prostate: 35 cases (15%)
- Colon and Rectum: 33 cases (14%)
- Breast: 21 cases (9%)
- Liver: 16 cases (7%)

From 2018-2020, there were 67 Latino cancer deaths in Lucas County.

(Source: Ohio Cancer Incidence Surveillance System, Ohio Public Health Data Warehouse, 2016-2020)

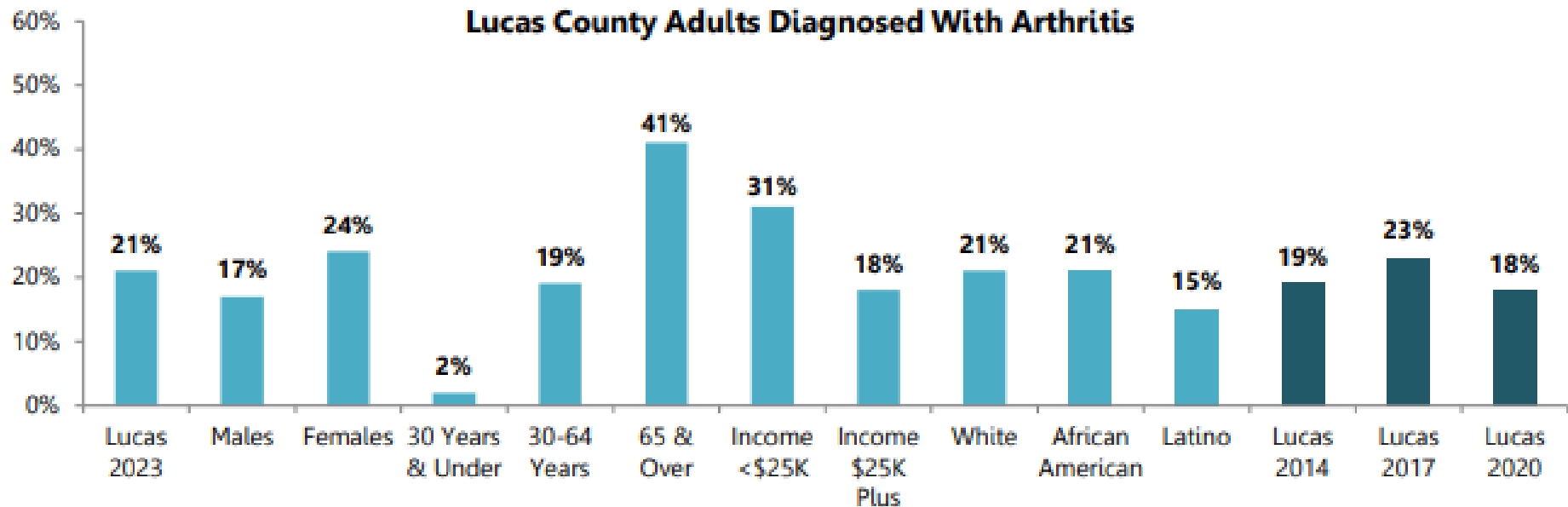


**HEALTHY
LUCAS COUNTY**



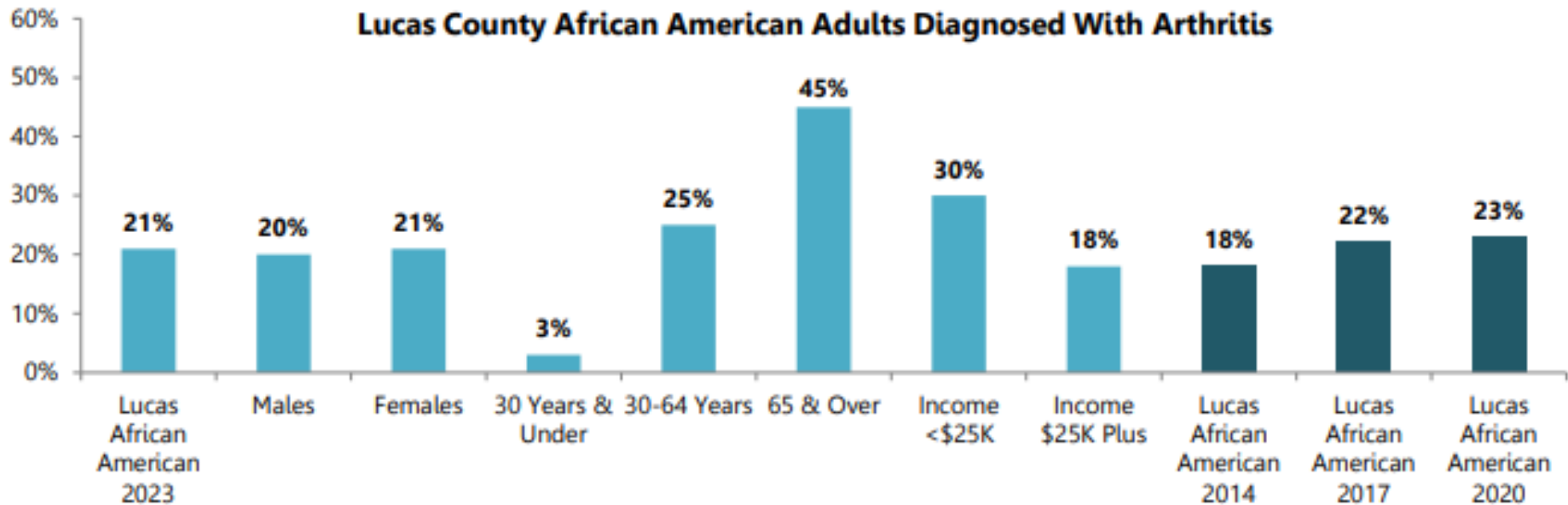
Arthritis

Arthritis



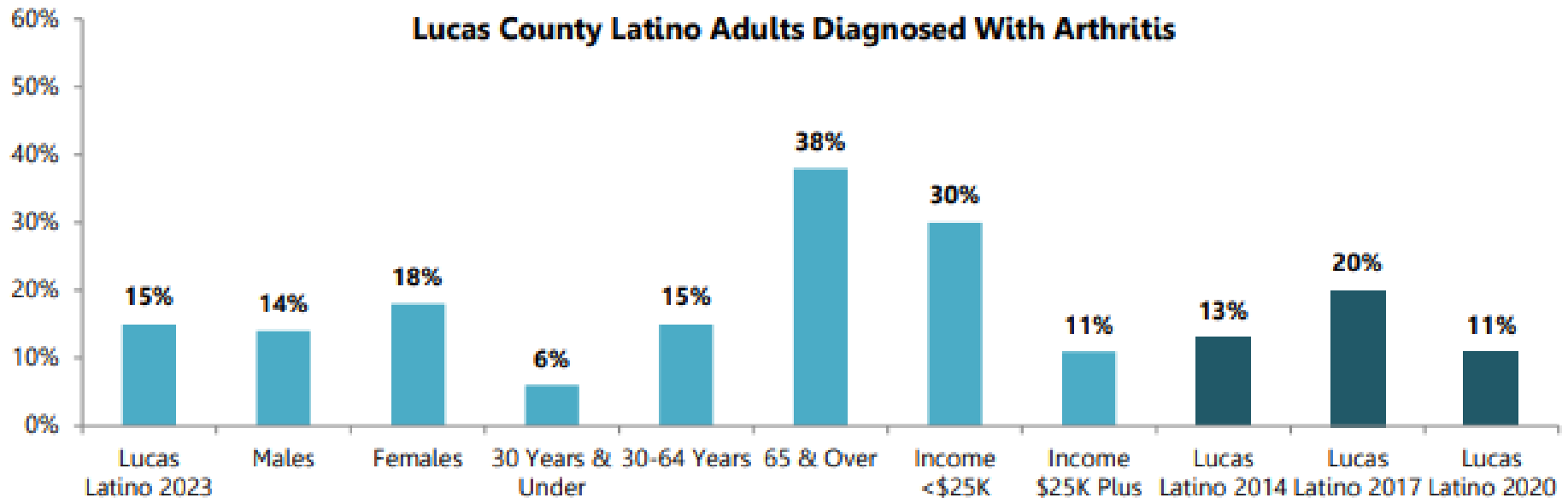
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Arthritis



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Arthritis



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Arthritis

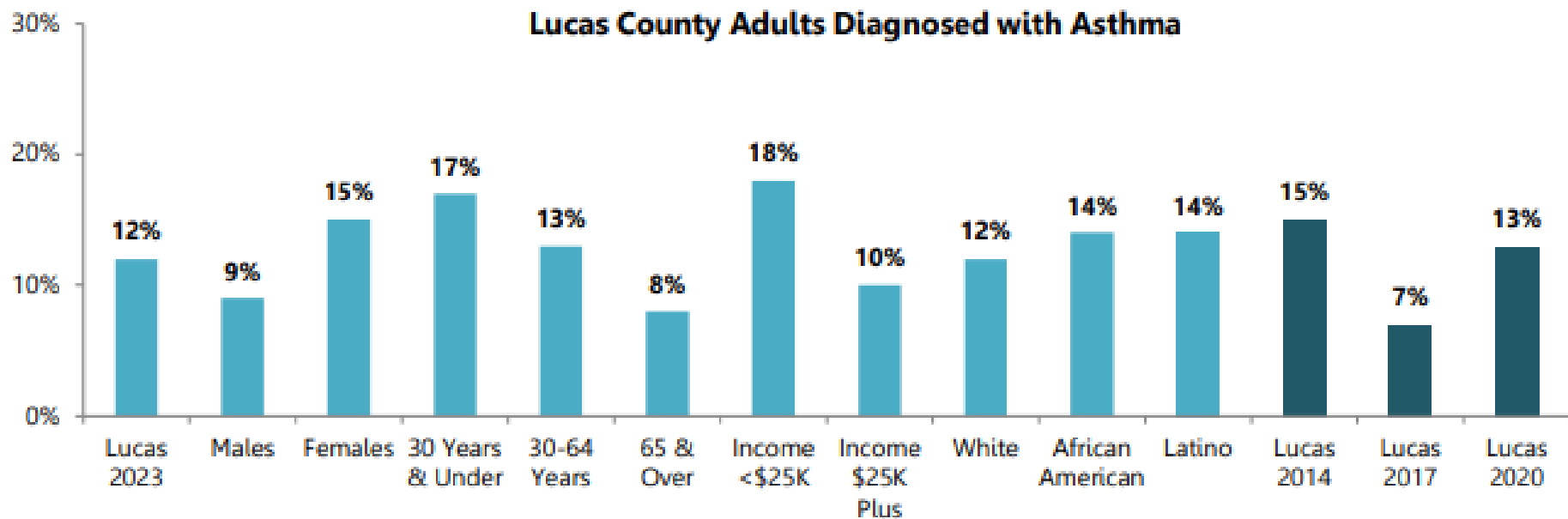
Comparisons	Lucas County 2007	Lucas County 2011	Lucas County 2014	Lucas County 2017	Lucas County 2020	Lucas County 2023	Ohio 2021	U.S. 2021
Adults								
Ever diagnosed with arthritis	27%	19%	19%	23%	18%	21%	30%	25%
African American Adults								
Ever diagnosed with arthritis	31%	22%	18%	22%	23%	21%	27%	26%
Latino Adults								
Ever diagnosed with arthritis	18%	15%	13%	20%	11%	15%	16%	14%

Asthma



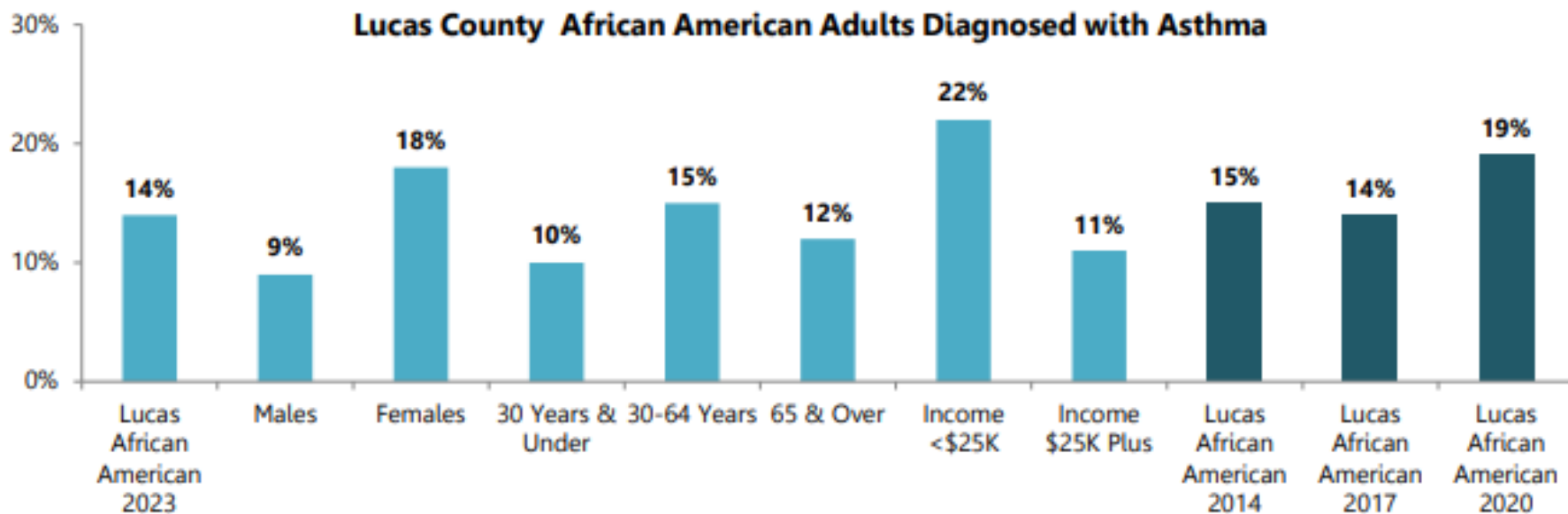
HEALTHY
LUCAS COUNTY

Asthma



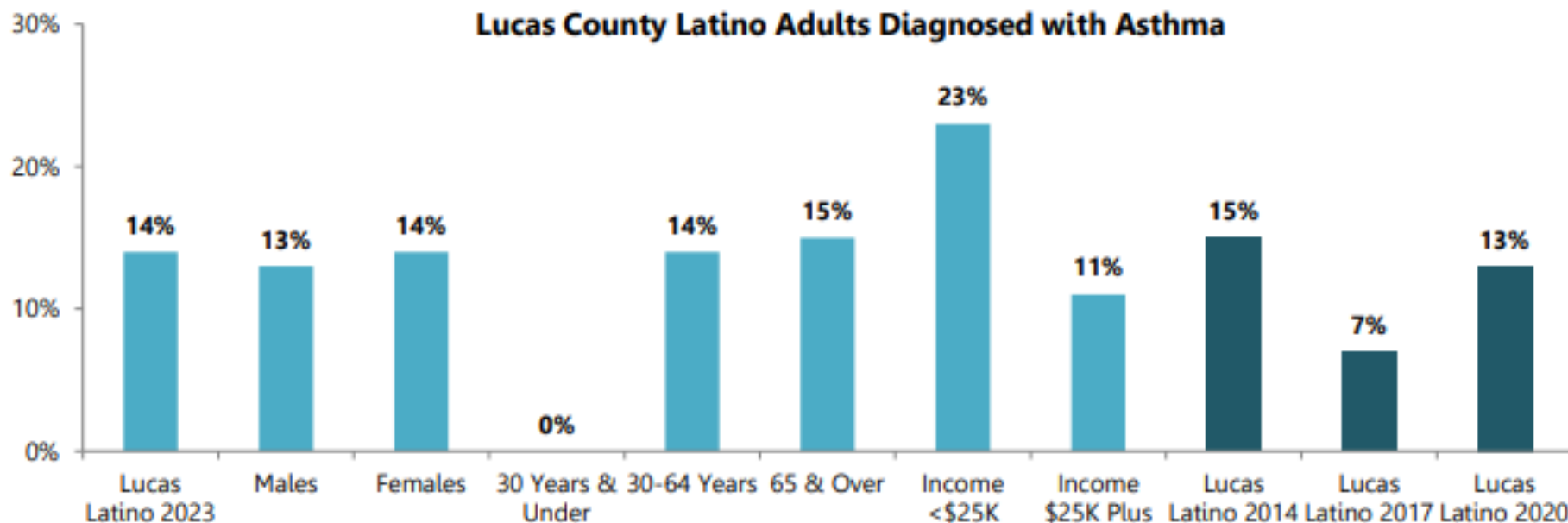
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Asthma



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Asthma



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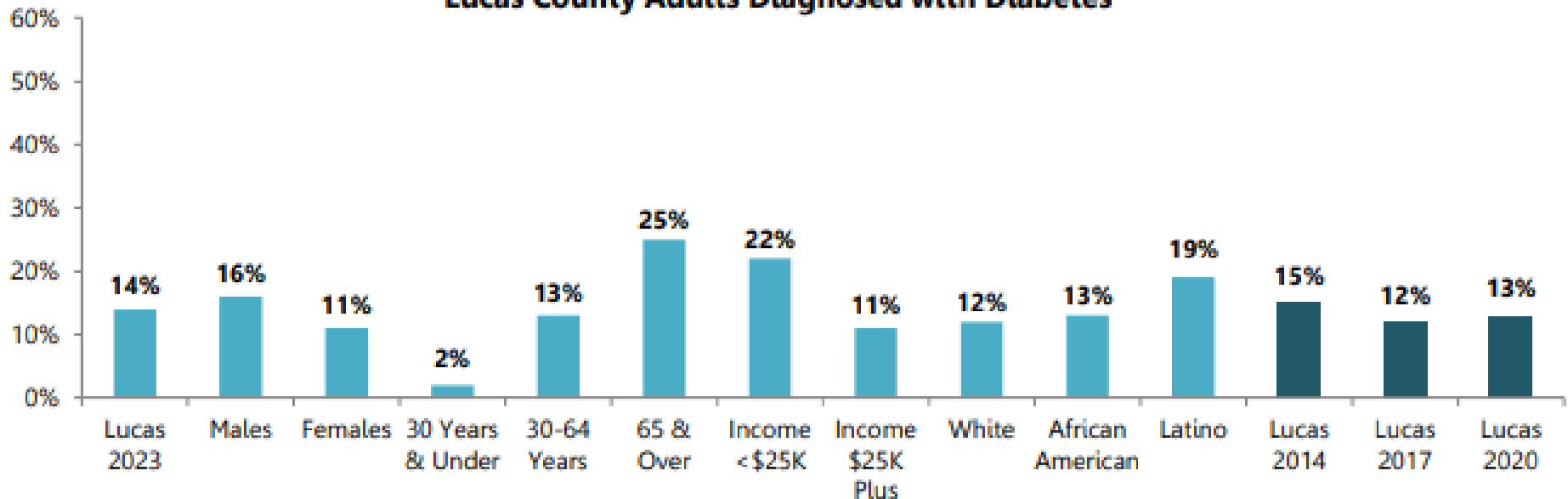
Asthma

Comparisons	Lucas County 2007	Lucas County 2011	Lucas County 2014	Lucas County 2017	Lucas County 2020	Lucas County 2023	Ohio 2021	U.S. 2021
Adults								
Ever diagnosed with asthma	12%	13%	13%	10%	13%	12%	15%	15%
African American Adults								
Ever diagnosed with asthma	15%	14%	15%	14%	19%	14%	17%	17%
Latino Adults								
Ever diagnosed with asthma	13%	13%	15%	7%	13%	14%	15%	13%

Diabetes

Diabetes

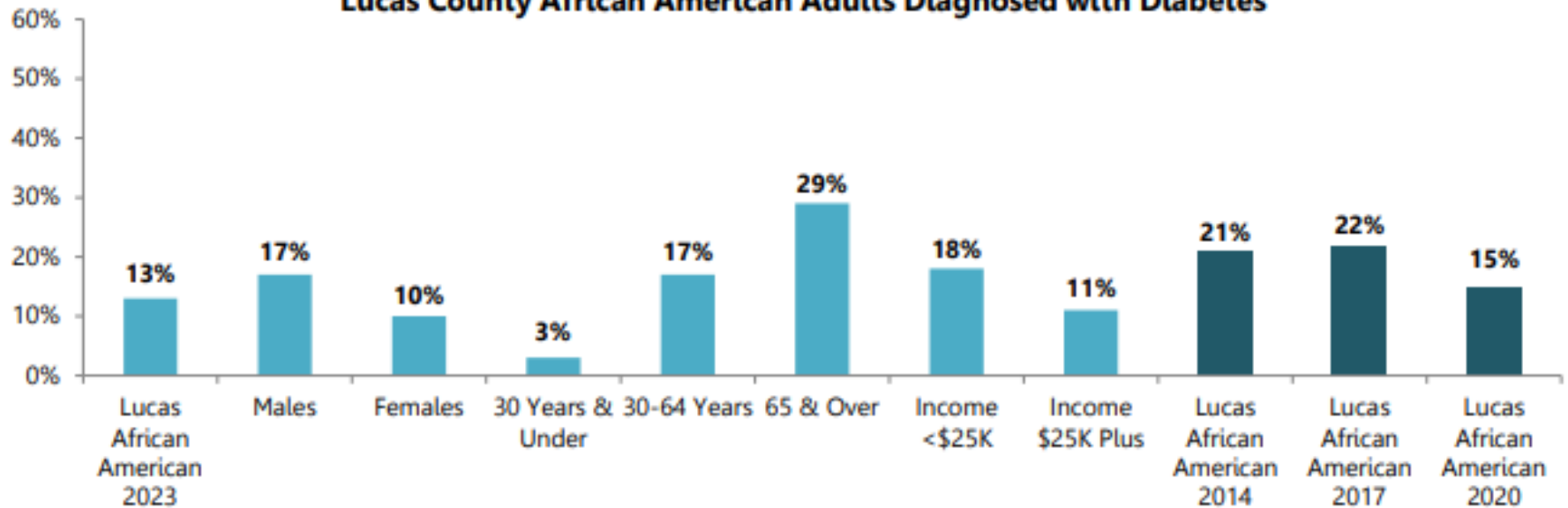
Lucas County Adults Diagnosed with Diabetes



Note: Caution should be used when interpreting results as the margin of error for any subgroup, including African Americans and Latinos, is higher than that of the overall survey. The margin of error for Lucas County African American adults is 6.3% and for Lucas County Latino adults is 8.1%.

Diabetes

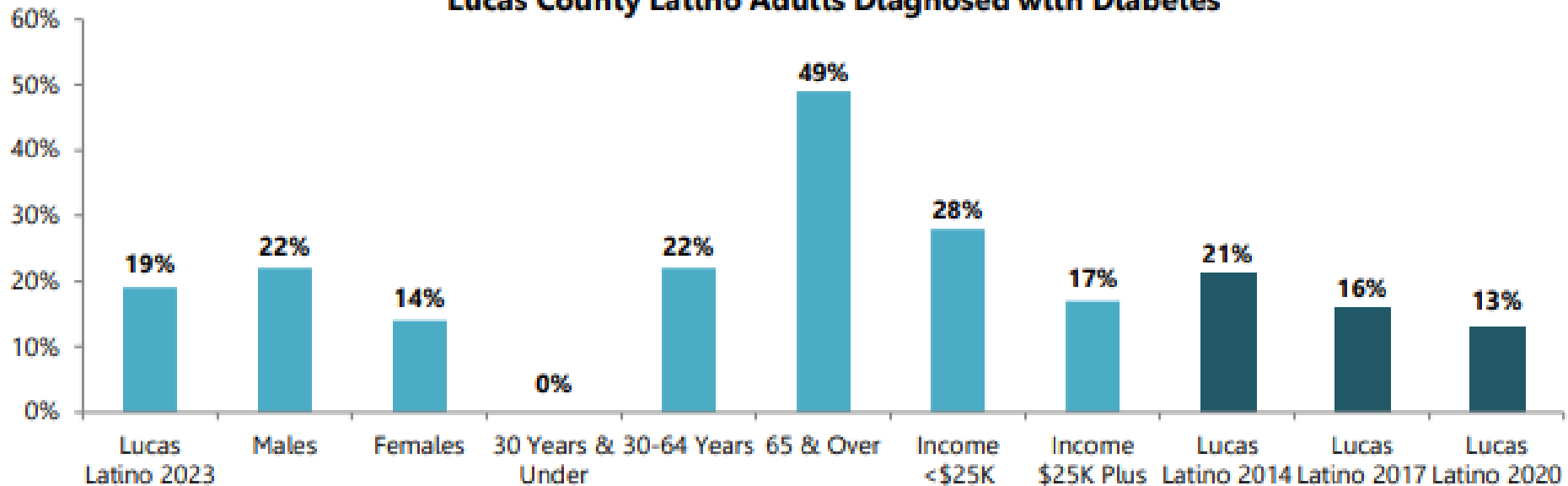
Lucas County African American Adults Diagnosed with Diabetes



Note: Caution should be used when interpreting results as the margin of error for any subgroup, including African Americans and Latinos, is higher than that of the overall survey. The margin of error for Lucas County African American adults is 6.3% and for Lucas County Latino adults is 8.1%.

Diabetes

Lucas County Latino Adults Diagnosed with Diabetes



Note: Caution should be used when interpreting results as the margin of error for any subgroup, including African Americans and Latinos, is higher than that of the overall survey. The margin of error for Lucas County African American adults is 6.3% and for Lucas County Latino adults is 8.1%.

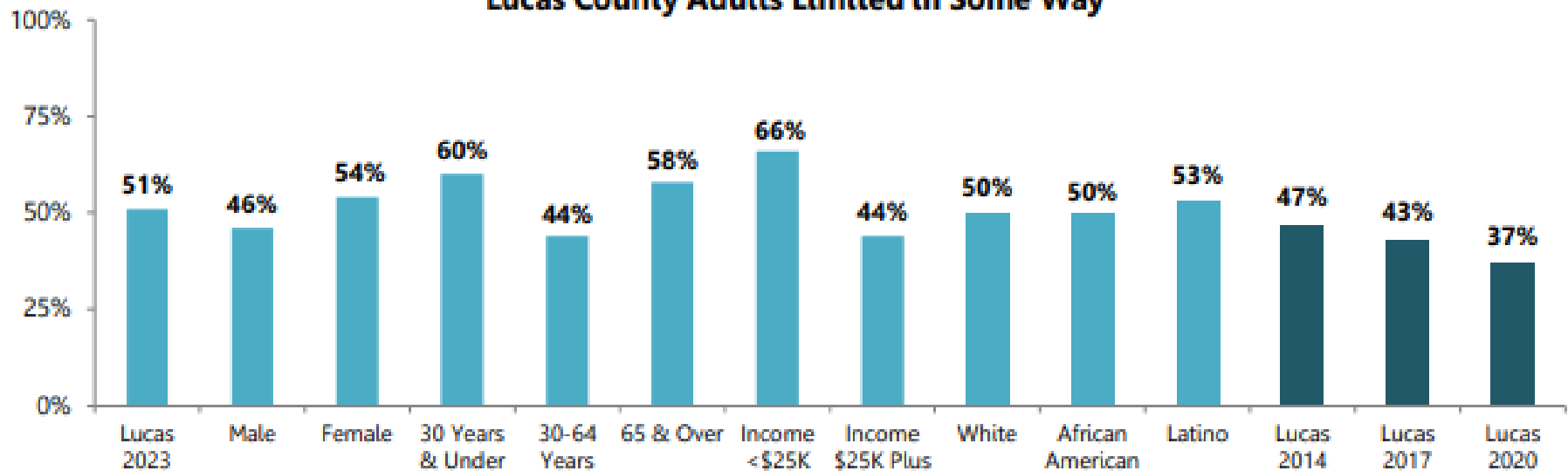
Diabetes

Comparisons	Lucas County 2007	Lucas County 2011	Lucas County 2014	Lucas County 2017	Lucas County 2020	Lucas County 2023	Ohio 2021	U.S. 2021
Adults								
Ever diagnosed with diabetes	12%	13%	15%	12%	13%	14%	13%	11%
African American Adults								
Ever diagnosed with diabetes	22%	17%	21%	22%	15%	13%	13%	16%
Latino Adults								
Ever diagnosed with diabetes	11%	17%	21%	16%	13%	19%	13%	12%

Quality of Life

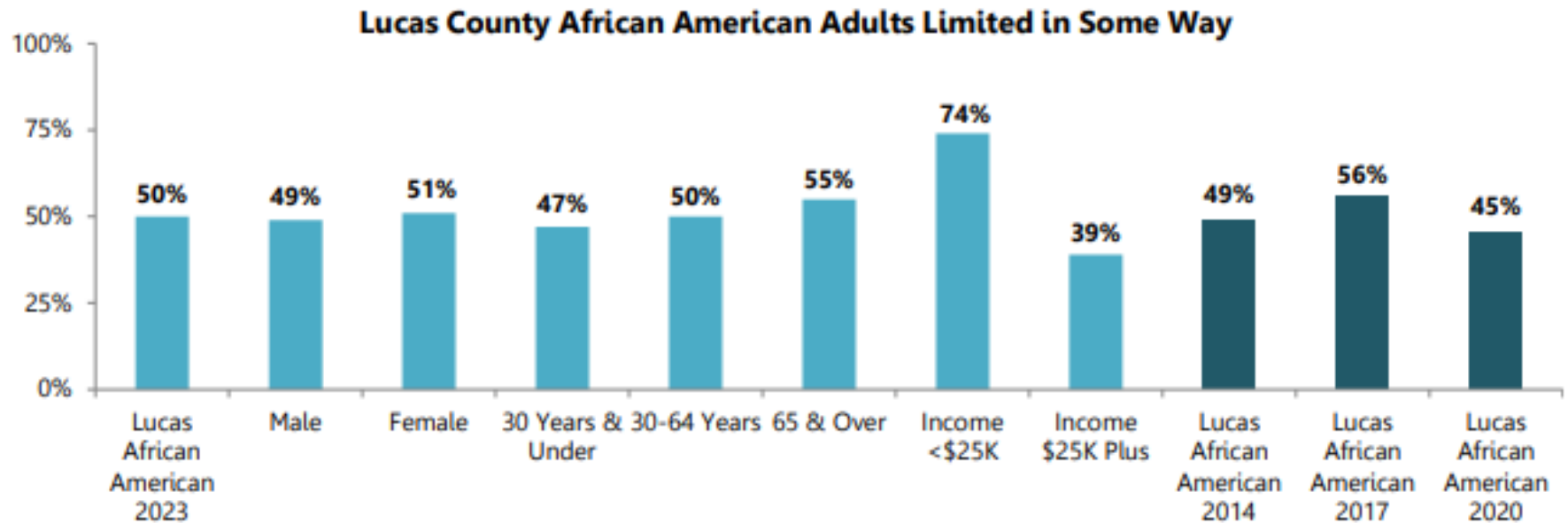
Quality of Life

Lucas County Adults Limited in Some Way



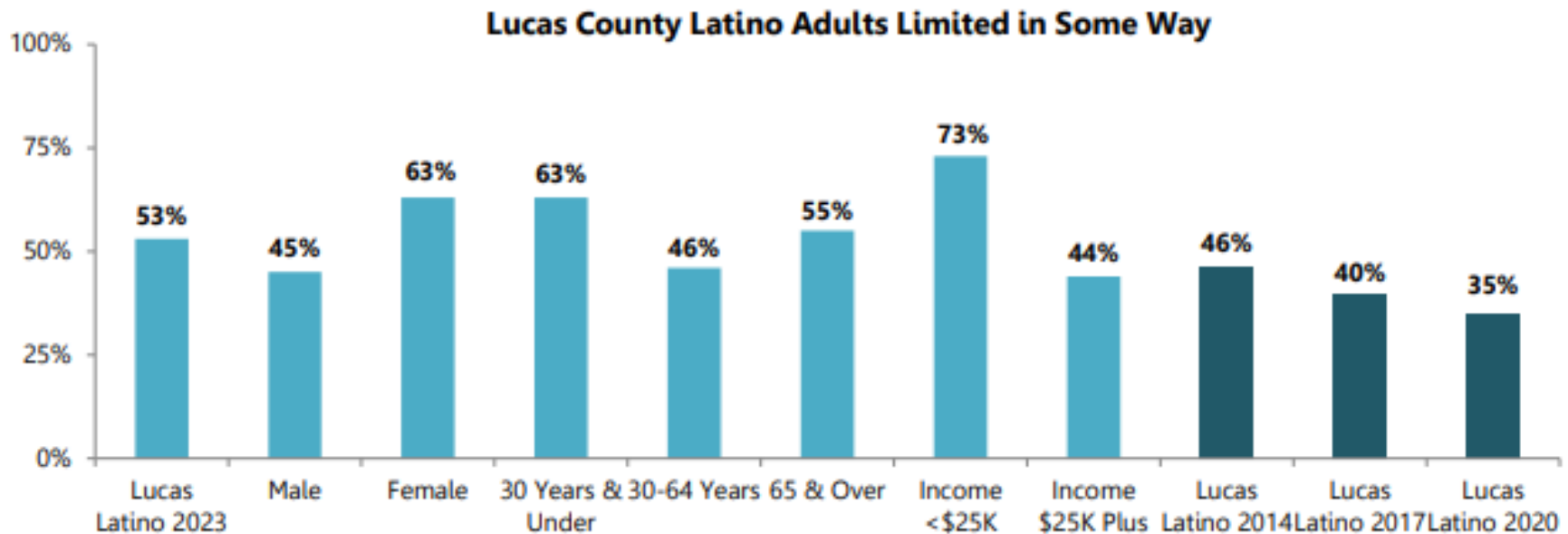
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Quality of Life



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Quality of Life



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Quality of Life

- Those who were limited in some way reported the following top most limiting health problems or impairments:
 - Back or neck problems (35%): adults
 - Back or neck problems (35%): African American adults
 - Stress, depression, anxiety, or emotional problems (34%): Latino adults





Adult Social Conditions

Social Determinants of Health
Environmental Conditions

Social Determinants of Health



Social Determinants of Health

- Those reported needing help meeting general daily needs such as food, clothes, shelter, or paying for utilities in the past month:
 - 15% of adults
 - 28% of African American adults
 - 24% of Latino adults



Social Determinants of Health

- Lucas County adults experienced the following adverse childhood experiences (ACEs):
 - **Their parents became separated or were divorced (26%)**
 - **Lived with someone who was a problem drinker or alcoholic (24%)**
 - **A parent or adult in their home swore at them, insulted them, or put them down (23%)**
 - Lived with someone who was depressed, mentally ill, or suicidal (17%)
 - Their family did not look out for each other, feel close, to each other, or support each other (11%)
 - Lived with someone who used illegal street drugs, or who abused prescription medications (10%)
 - A parent or adult in their home hit, beat, kicked, or physically hurt them (10%)
 - A parent or adult in their home hit, beat, kicked, punched, or beat each other up (9%)
 - Someone at least five years older than them or an adult touched them sexually (8%)
 - Their parents were not married (8%)
 - Lived with someone who served time or was sentenced to serve time in prison, jail, or correctional facility (7%)
 - Someone at least five years older than them or an adult tried to make them touch them sexually (6%)
 - They didn't have enough to eat, had to wear dirty clothing, and had no one to protect them (3%)
 - Someone at least five years older than them or an adult forced them to have sex (2%)
- 16% of Lucas County adults experienced 4 or more ACEs in their lifetime





Social Determinants of Health

- Lucas County African American adults experienced the following adverse childhood experiences (ACEs):
 - **Their parents became separated or were divorced (24%)**
 - **A parent or adult in their home swore at them, insulted them, or put them down (23%)**
 - **Their parents were not married (22%)**
 - Lived with someone who was a problem drinker or alcoholic (19%)
 - Lived with someone who was depressed, mentally ill, or suicidal (14%)
 - Someone at least five years older than them or an adult touched them sexually (10%)
 - Their parents or adults in their home slapped, hit, kicked, punched, or beat each other up (10%)
 - A parent or adult in their home hit, beat, kicked, or physically hurt them (9%)
 - Lived with someone who served time or was sentenced to serve time in prison, jail, or correctional facility (9%)
 - Someone at least five years older than them or an adult tried to make them touch them sexually (8%)
 - Lived with someone who used illegal street drugs, or who abused prescription medications (8%)
 - Their family did not look out for each other, feel close, to each other, or support each other (5%)
 - Someone at least five 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 (3%)
- 14% of Lucas County African American adults experienced 4 or more ACEs in their lifetime





Social Determinants of Health

- Lucas County Latino adults experienced the following adverse childhood experiences (ACEs):
 - **Their parents became separated or were divorced (36%)**
 - **Lived with someone who was a problem drinker or alcoholic (36%)**
 - **A parent or adult in their home swore at them, insulted them, or put them down (29%)**
 - Lived with someone who used illegal street drugs, or who abused prescription medications (21%)
 - Lived with someone who was depressed, mentally ill, or suicidal (19%)
 - Someone at least five years older than them or an adult touched them sexually (18%)
 - A parent or adult in their home hit, beat, kicked, or physically hurt them (17%)
 - Their parents or adults in their home slapped, hit, kicked, punched, or beat each other up (16%)
 - Lived with someone who served time or was sentenced to serve time in prison, jail, or correctional facility (16%)
 - Their parents were not married (13%)
 - Their family did not look out for each other, feel close, to each other, or support each other (12%)
 - Someone at least five years older than them or an adult tried to make them touch them sexually (11%)
 - Someone at least five years older than them or an adult forced them to have sex (6%)
 - They didn't have enough to eat, had to wear dirty clothing, and had no one to protect them (4%)
- 29% of Lucas County Latino adults experienced 4 or more ACEs in their lifetime



HEALTHY
LUCAS COUNTY





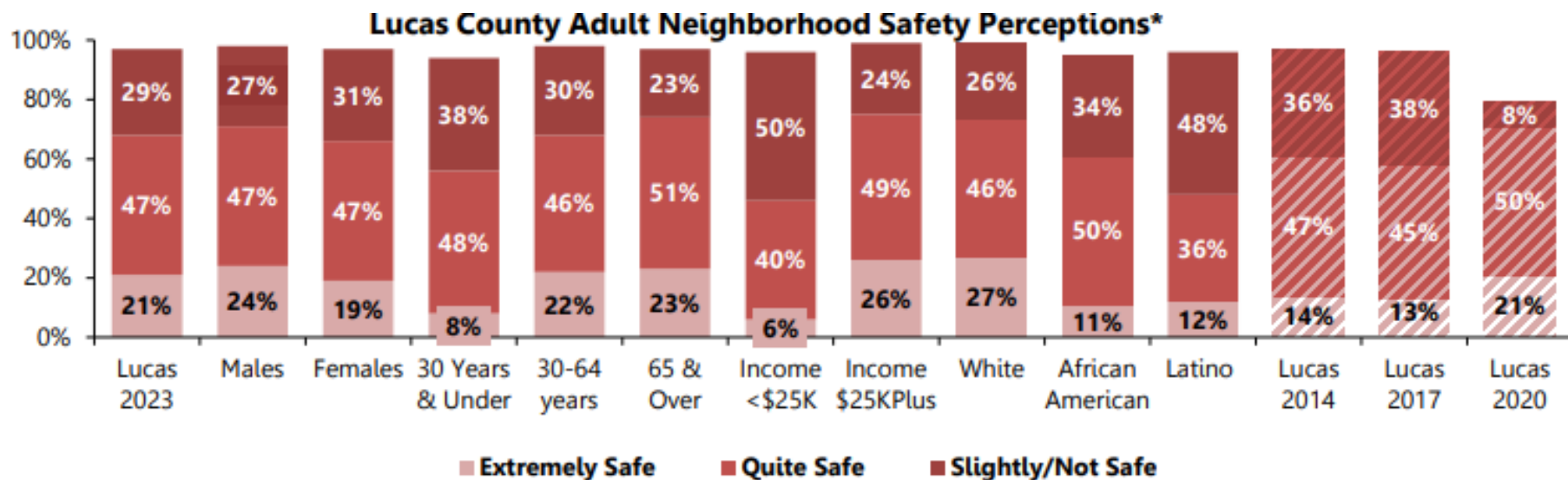
Social Determinants of Health

Lucas County Adults Experiences When Seeking Health Care*

Demographics	Experiences When Seeking Health Care			
	Worse than People of Other Races	Better than People of Other Races	Same as People of Other Races	Don't Know
Total	3%	5%	51%	31%
African American	11%	<1%	41%	33%
White	1%	7%	57%	28%
Latino of any race	3%	6%	46%	34%

** Percentages may not equal 100% due to the exclusion of data for those who did not have health care and answered multiple responses.*

Social Determinants of Health

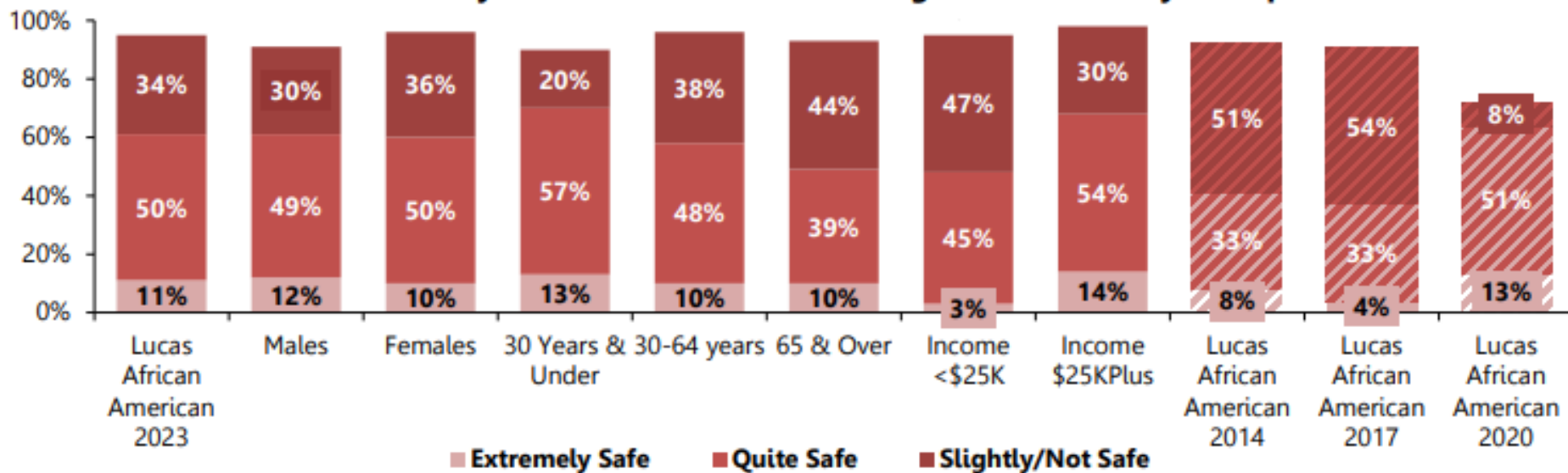


**Respondents were asked: "How safe from crime do you consider your neighborhood to be?"*

Note: Caution should be used when interpreting results as the margin of error for any subgroup, including African Americans and Latinos, is higher than that of the overall survey. The margin of error for Lucas County African American adults is 6.3% and for Lucas County Latino adults is 8.1%.

Social Determinants of Health

Lucas County African American Adult Neighborhood Safety Perceptions*

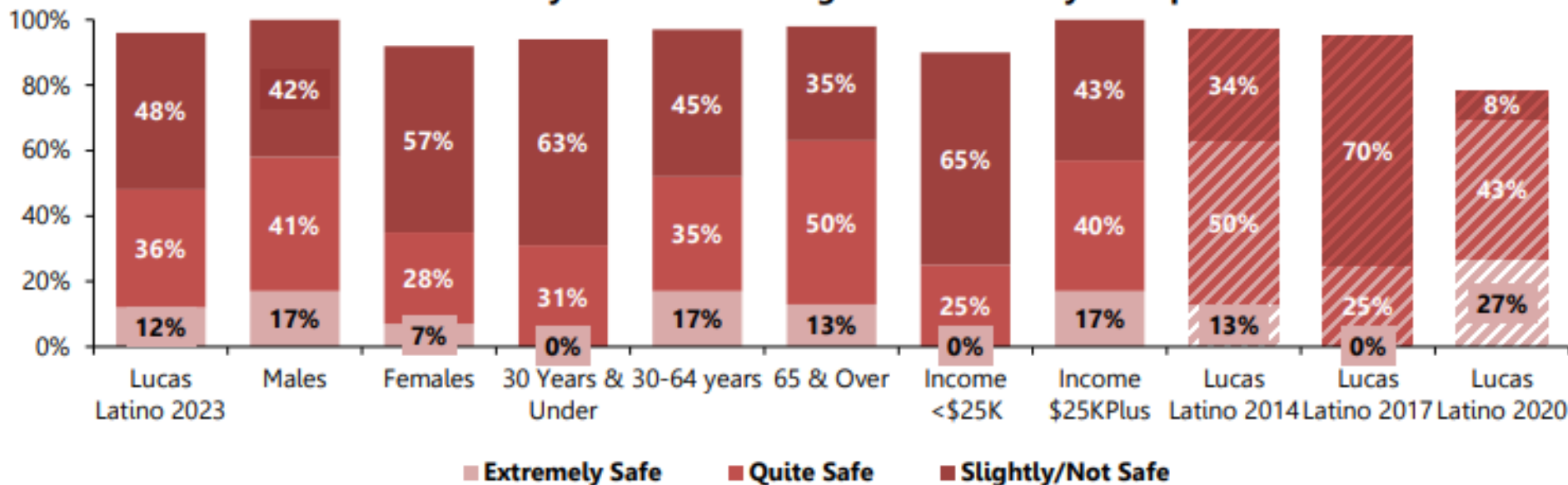


**Respondents were asked: "How safe from crime do you consider your neighborhood to be?"*

Note: Caution should be used when interpreting results as the margin of error for any subgroup, including African Americans and Latinos, is higher than that of the overall survey. The margin of error for Lucas County African American adults is 6.3% and for Lucas County Latino adults is 8.1%.

Social Determinants of Health

Lucas County Latino Adult Neighborhood Safety Perceptions*



**Respondents were asked: "How safe from crime do you consider your neighborhood to be?"*

Note: Caution should be used when interpreting results as the margin of error for any subgroup, including African Americans and Latinos, is higher than that of the overall survey. The margin of error for Lucas County African American adults is 6.3% and for Lucas County Latino adults is 8.1%.

Environmental Conditions



Environmental Conditions

- Lucas County adults thought the following top issues threatened they or their family members' health in the past year:
 - Rodents (8%)
 - Air quality (8%)
 - Mold/moisture issues (7%)
 - Insects (7%)
 - Etc.



Environmental Conditions

- Lucas County African American adults thought the following top issues threatened they or their family members' health in the past year:
 - Air quality (14%)
 - Temperature regulation (8%)
 - Insects (7%)
 - Rodents (6%)
 - Etc.



Environmental Conditions

- Lucas County Latino adults thought the following top issues threatened they or their family members' health in the past year:
 - Rodents (16%)
 - Air quality (13%)
 - Mold/moisture issues (13%)
 - Insects (10%)
 - Etc.



Questions?



HEALTHY
LUCAS COUNTY





Youth Data

Youth in grades 6th-12th



Youth Health

Youth Weight Status

Youth Tobacco Use

Youth Alcohol Consumption

Youth Perceptions of Substance Use

Youth Sexual Behavior

Youth Mental Health

Youth Social Determinants of Health

Youth Violence



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LUCAS COUNTY

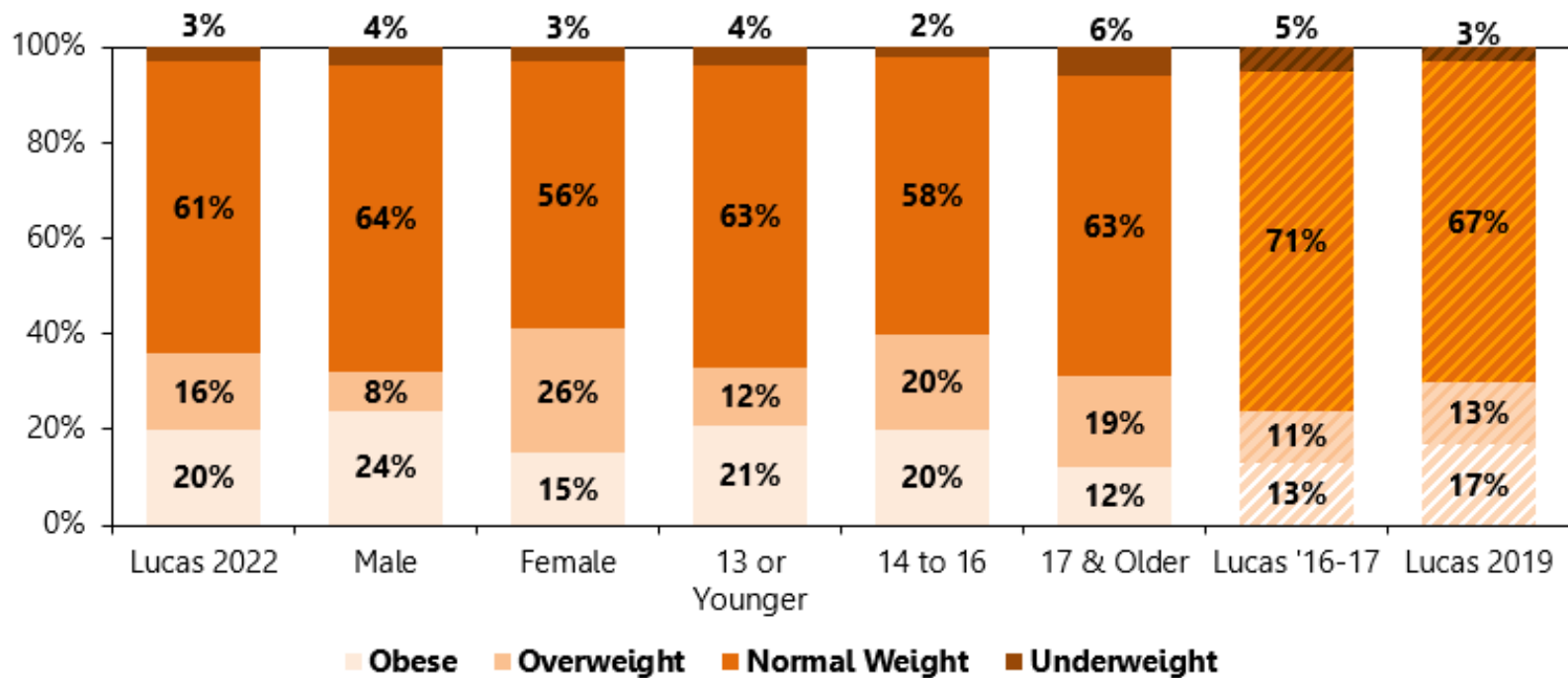
Youth Weight Status



HEALTHY
LUCAS COUNTY

Youth Weight Status

Lucas County 6th-12th Grade Youth BMI Classifications

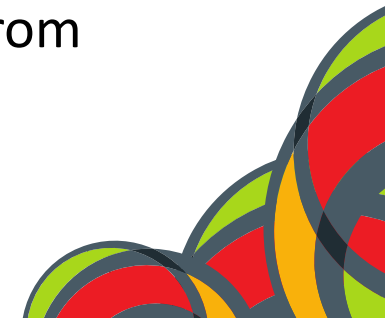


Note: Caution should be used when interpreting subgroup results as the margin of error for any subgroup is higher than that of the overall survey.



Youth Weight Status

- Youth did the following to lose or keep from gaining weight in the past month:
 - Drank more water (39%)
 - Exercised (35%)
 - Ate more fruits (34%)
 - Ate less food, fewer calories, or foods lower in fat (29%)
 - Ate more vegetables (23%)
 - Skipped meals (19%)
 - Went without eating for 24 hours or more (9%)
 - Vomited or took laxatives (3%)
 - Smoked cigarettes or e-cigarettes/vapes (2%)
 - Took diet pills, powders, or liquids without a doctor's advice (1%)
 - Used illegal drugs (1%)
- 41% of youth did not do anything to lose or keep from gaining weight in the past month.



Youth Weight Status

	Five or more servings	Three to four servings	One to two servings	Zero servings
Fruit	12%	19%	55%	14%
Vegetables	4%	15%	60%	21%
Sugar-sweetened beverages*	10%	19%	53%	18%
Caffeinated beverages**	4%	11%	41%	44%

Note: ½ cup is equivalent to 1 serving for fruits and vegetables

**Soda pop (not diet), lemonade, Kool-Aid, fruit-flavored drinks, smoothies, sweet-flavored coffee/tea drinks, sports drinks (Gatorade, Powerade)*

***Coffee, espresso or energy drinks such as Red Bull, Monster or Rockstar (Do not include soda pop or tea)*

Youth Weight Status

Youth Comparisons	Lucas County 2022 (6 th -12 th)	Lucas County 2011 (9 th -12 th)	Lucas County 2013/14 (9 th -12 th)	Lucas County 2016/17 (9 th -12 th)	Lucas County 2019 (9 th -12 th)	Lucas County 2022 (9 th -12 th)	Ohio 2021 (9 th -12 th)	U.S. 2021 (9 th -12 th)
Obese	20%	15%	13%	15%	19%	18%	19%	16%
Overweight	16%	11%	11%	12%	12%	19%	13%	16%
Described themselves as slightly or very overweight	27%	25%	25%	30%	33%	27%	N/A	32%
Exercised to lose weight (in the past month)	35%	43%	48%	42%	36%	45%	N/A	N/A
Ate less food, fewer calories, or foods lower in fat to lose weight (in the past month)	29%	28%	31%	26%	30%	28%	N/A	N/A
Went without eating for 24 hours or more (in the past month)	9%	7%	6%	4%	6%	7%	N/A	N/A
Took diet pills, powders, or liquids without a doctor's advice (in the past month)	1%	3%	2%	1%	2%	2%	N/A	N/A
Vomited or took laxatives (in the past month)	3%	3%	3%	1%	3%	5%	N/A	N/A
Ate one to four servings of fruits and vegetables per day	61%	82%	81%	87%	70%	69%	N/A	N/A
Physically active at least 60 minutes per day on every day in past week	21%	28%	28%	23%	20%	26%	26%	24%
Physically active at least 60 minutes per day on five or more days in past week	35%	43%	50%	44%	40%	45%	49%	45%
Did not participate in at least 60 minutes of physical activity on any day in the past week	29%	15%	15%	14%	18%	20%	16%	16%
Watched three or more hours of television (on an average school day)	33%	40%	34%	18%	18%	31%	N/A	N/A

N/A – Not available



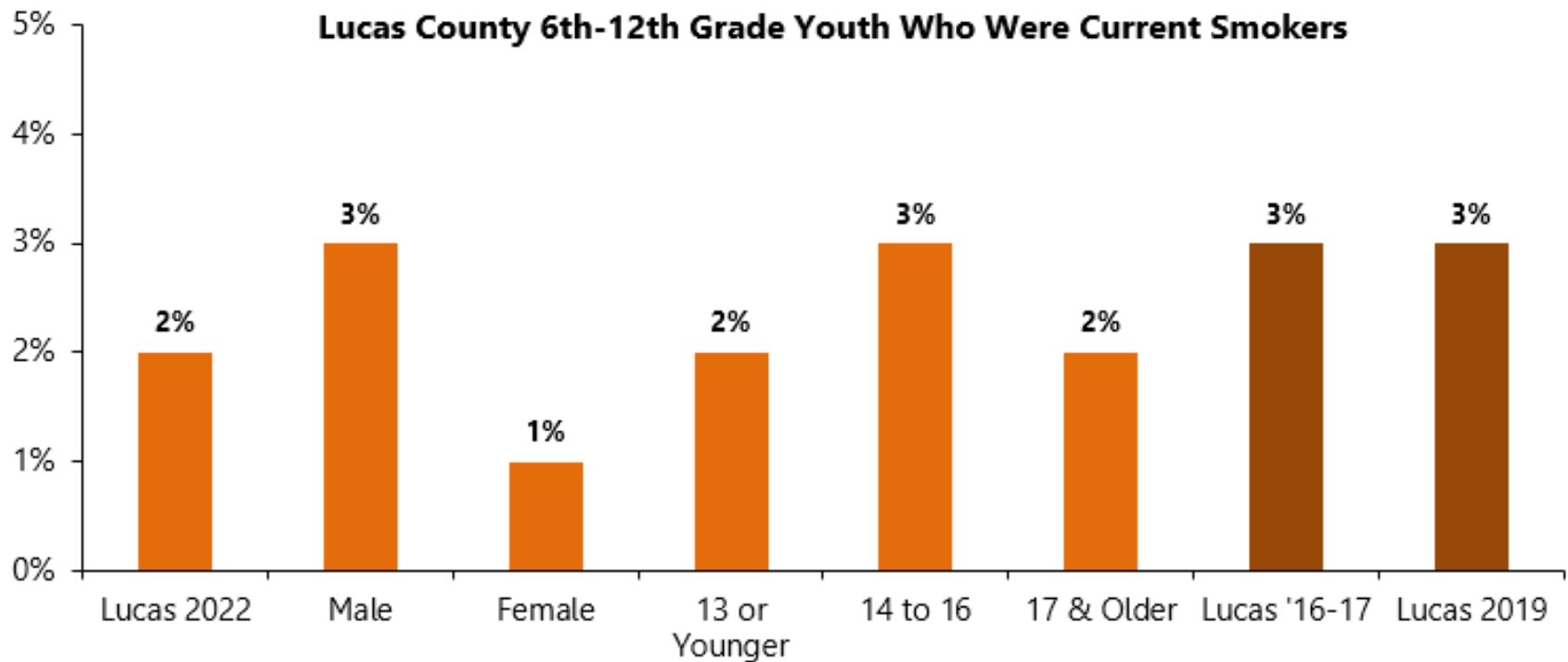
HEALTHY
LUCAS COUNTY

Youth Tobacco Use



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Youth Tobacco Use



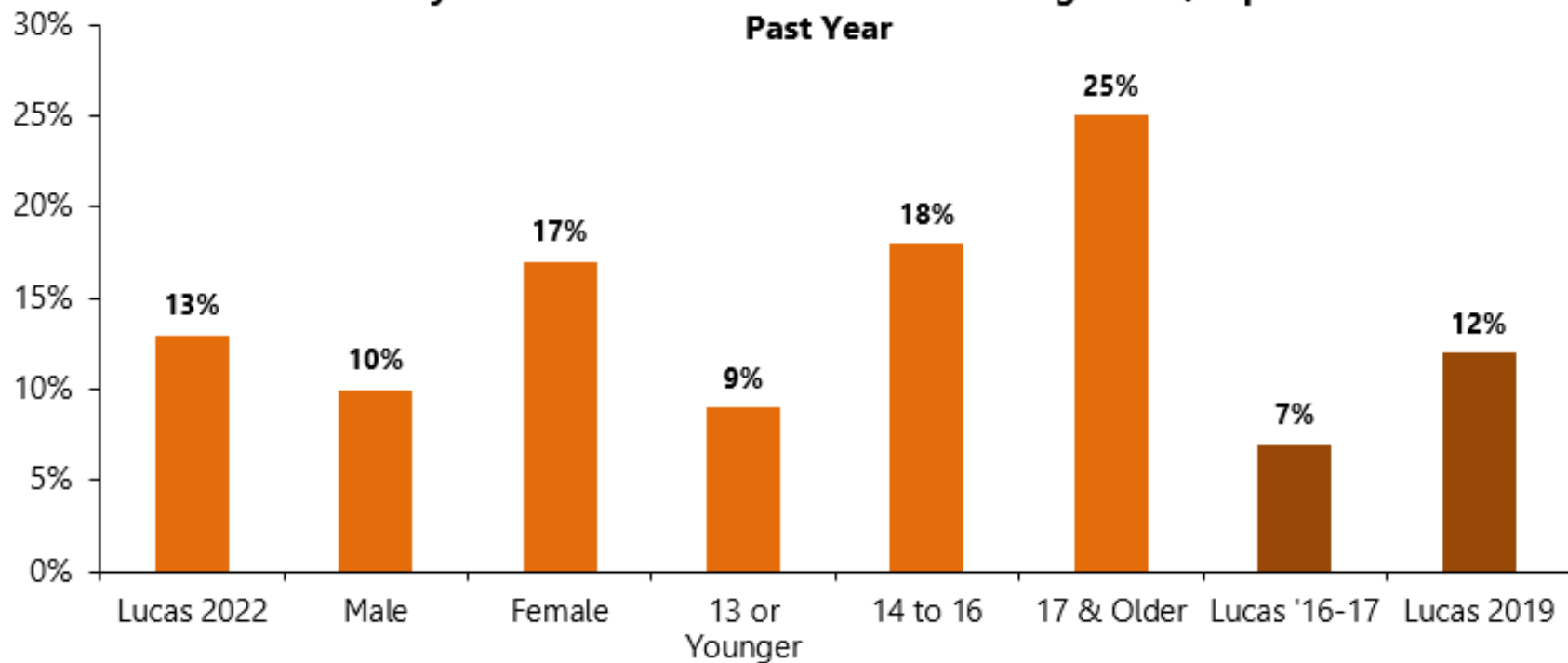
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HEALTHY
LUCAS COUNTY

Youth Tobacco Use

Lucas County 6th-12th Grade Youth Who Used E-Cigarettes/Vapes 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.



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Youth Tobacco Use

- 14% of youth used an electronic vapor product at least once in the past month
- Of youth who used electronic vapor products (vapes) in the past month, they typically obtained them in the in the following ways:
 - Got or bought them from a friend, family member, or someone else (55%)
 - Bought them in a convenience store, supermarket, discount store, or gas station (8%)
 - Bought them in a vape shop or tobacco shop (3%)
 - Bought them at a mall or shopping center kiosk or stand (3%)
 - Bought them on the internet, such as a product website like eBay, Amazon, Facebook Marketplace, or Craigslist (3%)
 - Took them from a store or another person (2%)
 - Got them in some other way (26%)



Youth Tobacco Use

Youth Comparisons	Lucas County 2022 (6 th -12 th)	Lucas County 2011 (9 th -12 th)	Lucas County 2013/14 (9 th -12 th)	Lucas County 2016/17 (9 th -12 th)	Lucas County 2019 (9 th -12 th)	Lucas County 2022 (9 th -12 th)	Ohio 2021 (9 th -12 th)	U.S. 2021 (9 th -12 th)
Currently smoked cigarettes (on at least one day during the past month)	2%	18%	9%	5%	4%	2%	3%	4%
First tried cigarette smoking before the age of 13 (even one or two puffs)	9%	6%	5%	4%	4%	7%	6%	6%
Currently frequently smoked cigarettes (on 20 or more days during the past month)	<1%	N/A	N/A	2%	1%	1%	1%	1%
Currently used an electronic vapor product (including e-cigarettes, e-cigars, e-pipes, vape pipes, vaping pens, e-hookahs, and hookah pens, on at least one day during the past month)	14%	N/A	N/A	N/A	N/A	20%	20%	18%
Usually got their own electronic vapor products by buying them in a store (such as a convenience store, supermarket, discount store, gas station, or vape store, including e-cigarettes, e-cigars, e-pipes, vape pipes, vaping pens, e-hookahs, and hookah pens, during the past month, among students who currently used electronic vapor products)	11%	N/A	N/A	N/A	N/A	23%	11%	7%
Did not try to quit using all tobacco products (including cigarettes, cigars, smokeless tobacco, shisha or hookah tobacco, and electronic vapor products, during the past year, among students who used any tobacco products during the past year)	56%	N/A	N/A	N/A	N/A	48%	N/A	46%

N/A- Not available

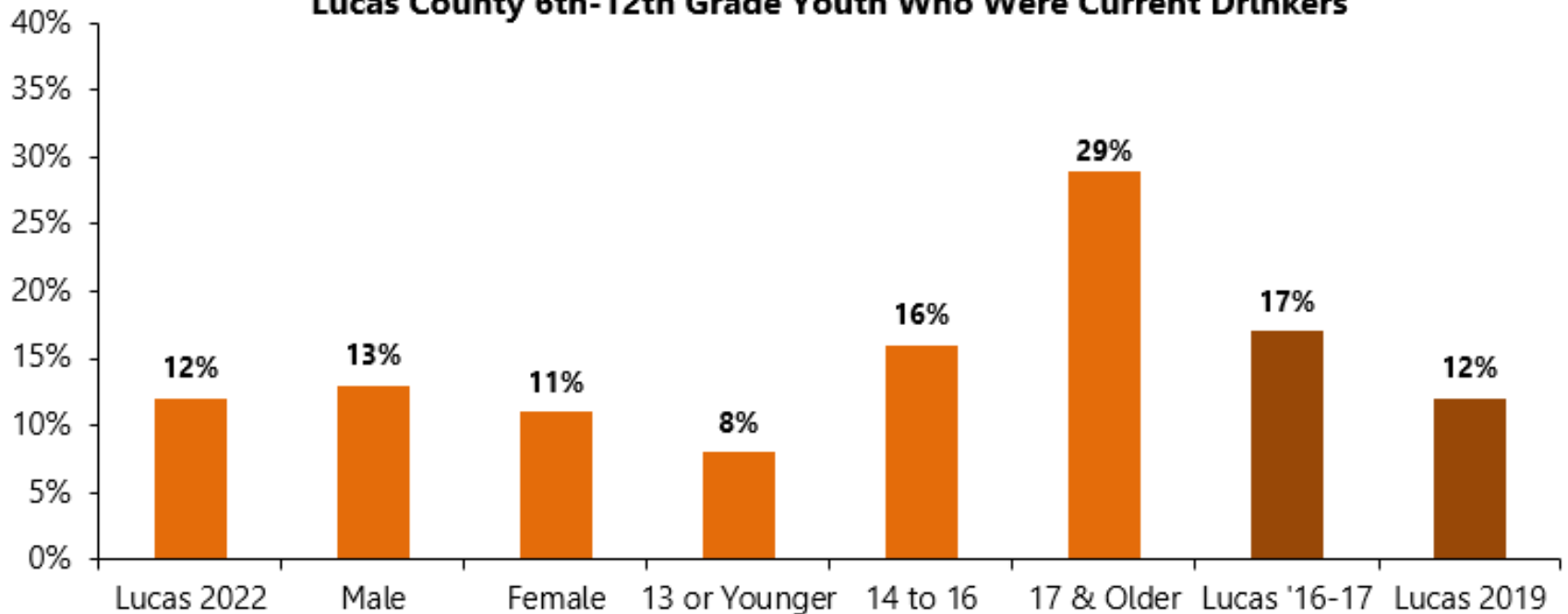


HEALTHY
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Youth Alcohol Consumption

Youth Alcohol Consumption

Lucas County 6th-12th Grade Youth Who Were Current Drinkers



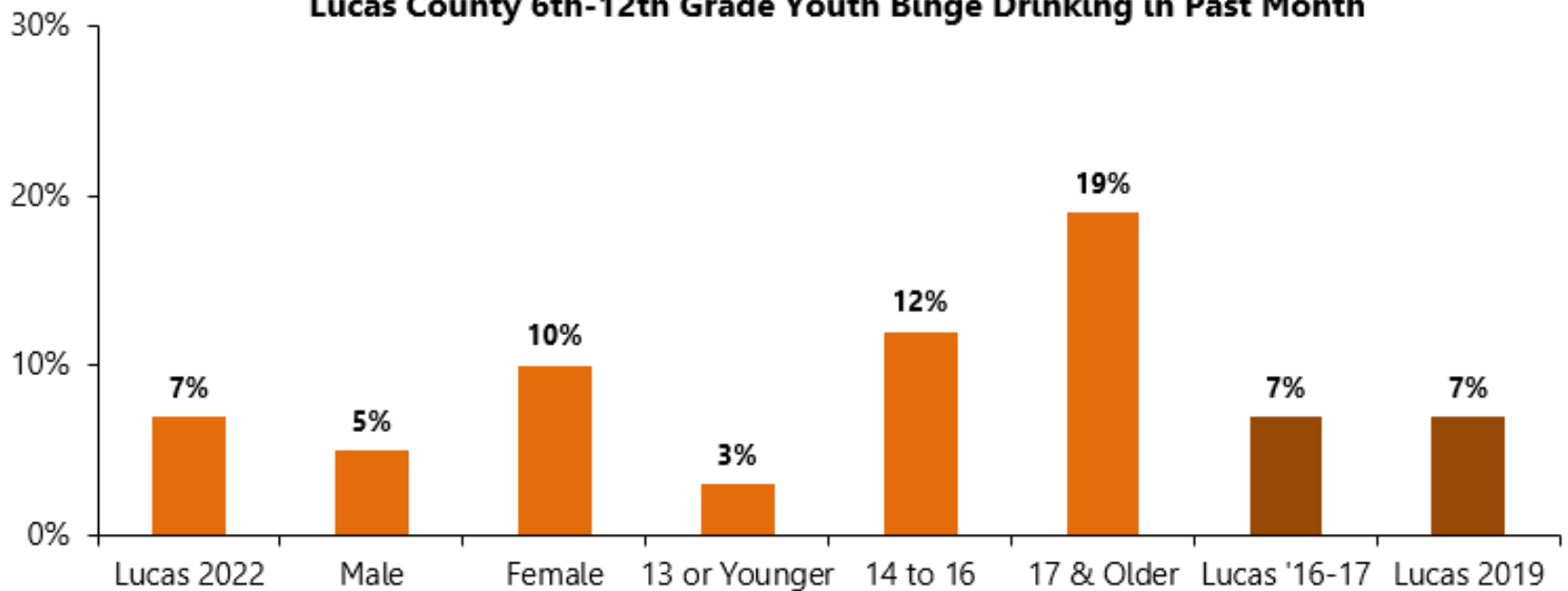
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HEALTHY
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Youth Alcohol Consumption

Lucas County 6th-12th Grade Youth Binge Drinking in Past Month



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.



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LUCAS COUNTY



Youth Alcohol Consumption

- Youth drinkers reported the following ways of obtaining alcohol:
 - Someone gave it to them (43%)
 - Took it from a store or family member (14%)
 - Gave someone money to buy it for them (3%)
 - Bought it at a restaurant, bar, or club (3%)
 - Bought it in a liquor store, convenience store, supermarket, discount store, or gas station (6%)
 - Some other way (31%)

Youth Alcohol Consumption

Youth Comparisons	Lucas County 2022 (6 th -12 th)	Lucas County 2011 (9 th -12 th)	Lucas County 2013/14 (9 th -12 th)	Lucas County 2016/17 (9 th -12 th)	Lucas County 2019 (9 th -12 th)	Lucas County 2022 (9 th -12 th)	Ohio 2021 (9 th -12 th)	U.S. 2021 (9 th -12 th)
Current drinker (at least one drink of alcohol on at least one day during the past month)	12%	39%	28%	27%	19%	21%	23%	23%
Binge drinker (males having five or more drinks on one occasion, females having four or more drinks on one occasion within the past 30 days)	7%	23%	21%	13%	12%	14%	13%	11%
Obtained the alcohol they drank by someone giving it to them (of youth drinkers)	43%	21%	14%	N/A	31%	46%	N/A	40%
Rode with a driver who had been drinking alcohol (in a car or other vehicle on one or more occasion during the past month)	20%	25%	21%	19%	14%	21%	N/A	14%
Drove when they had been drinking alcohol (of youth drivers on one or more occasion during the past month)	9%	9%	5%	6%	4%	7%	N/A	5%
Drank for the first time before age 13 (of all youth)	15%	18%	12%	8%	8%	12%	11%	15%

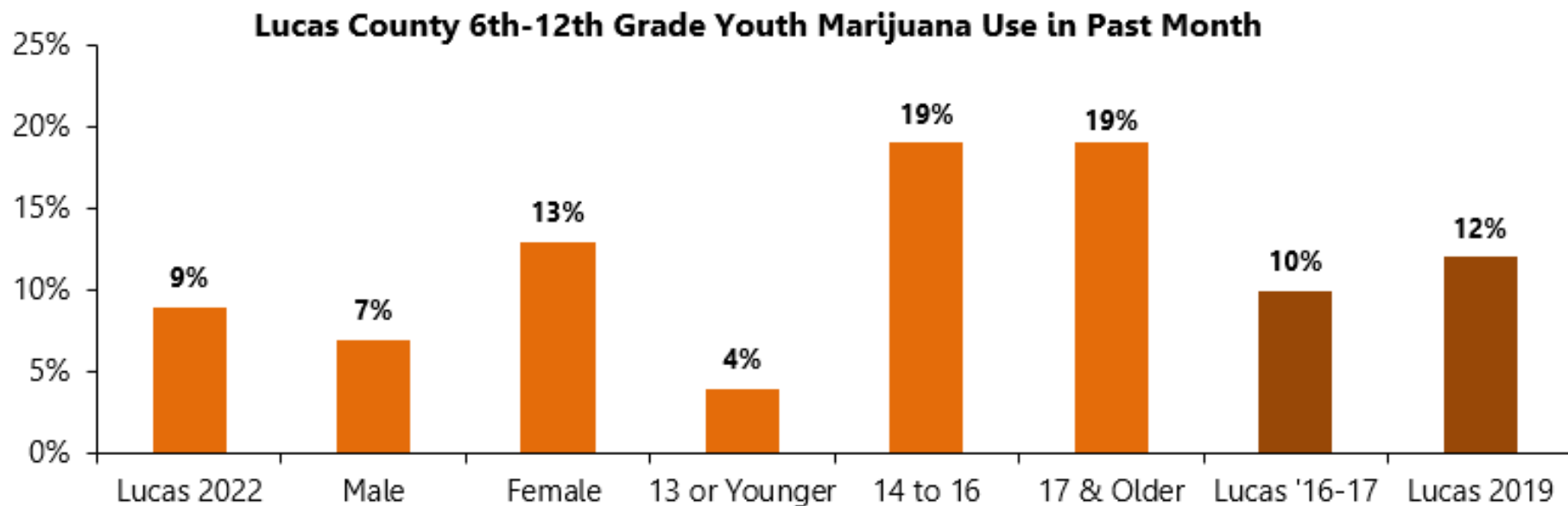
N/A – Not available

Youth Drug Use



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LUCAS COUNTY

Youth Drug Use



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.



Youth Drug Use

- Lucas County youth had tried the following in their life:
 - Inhalants (2%)
 - Cocaine (2%)
 - Posh/salvia/synthetic marijuana (1%)
 - Steroid pills, creams, or shots without a doctor's prescription (1%)
 - Ecstasy/MDMA/Molly (1%)
 - Bath salts (1%)
 - Went to a pharm party/skittles (1%)
 - Heroin (1%)
 - Liquid THC (1%)
 - Misused cough syrup (1%)
 - Methamphetamines (1%)
 - Misused over-the-counter medication (<1%)



Youth Drug Use

- Youth who misused prescription medications got them in the following ways:
 - A parent gave it to them (67%)
 - Another family member gave it to them (26%)
 - A friend gave it to them (15%)
 - The Internet (11%)
 - Bought it from a friend (9%)
 - Took it from a friend or family member (9%)
 - Bought it from someone else (2%)

Youth Drug Use

Youth Comparisons	Lucas County 2022 (6 th -12 th)	Lucas County 2011 (9 th -12 th)	Lucas County 2013/14 (9 th -12 th)	Lucas County 2016/17 (9 th -12 th)	Lucas County 2019 (9 th -12 th)	Lucas County 2022 (9 th -12 th)	Ohio 2021 (9 th -12 th)	U.S. 2021 (9 th -12 th)
Currently used marijuana (in the past month)	9%	26%	19%	18%	16%	20%	13%	16%
Ever used cocaine (in their lifetime)	2%	4%	3%	2%	<1%	1%	2%	3%
Ever used heroin (in their lifetime)	1%	2%	1%	1%	0%	1%	N/A	1%
Ever used methamphetamines (in their lifetime)	1%	3%	2%	1%	0%	1%	2%	2%
Ever took steroids without a doctor's prescription (in their lifetime)	1%	4%	4%	1%	1%	2%	N/A	N/A
Ever used inhalants (in their lifetime)	2%	9%	5%	3%	2%	1%	N/A	8%
Ever used ecstasy (also called MDMA in their lifetime)	1%	N/A	3%	2%	1%	1%	N/A	3%

N/A - Not available



HEALTHY
LUCAS COUNTY



Youth Perceptions of Substance Use



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LUCAS COUNTY



Youth Perceptions of Substance Use

Youth Comparisons	Lucas County 2011 (7 th -12 th)	Lucas County 2013/14 (7 th -12 th)	Lucas County 2016/17 (9 th -12 th)	Lucas County 2019/20 (9 th -12 th)	Lucas County 2022 (9 th -12 th)
Perceived Great Risk of Substance Use					
Smoke cigarettes	62%	64%	69%	68%	56%
Drink alcohol	28%	39%	69%	70%	58%
Use e-cigarettes/vapes	N/A	N/A	52%	60%	51%
Use marijuana	43%	28%	57%	48%	39%
Misuse prescription medication	N/A	58%	75%	76%	58%
Perceived Degree of Great Disapproval by Parents/Guardians					
Smoke cigarettes	82%	78%	81%	76%	68%
Drink alcohol	63%	74%	73%	69%	56%
Use e-cigarettes/vapes	N/A	N/A	76%	73%	66%
Use marijuana	83%	79%	78%	69%	62%
Misuse prescription drugs	N/A	83%	81%	78%	68%
Perceived Degree of Great Disapproval by Peers					
Smoke cigarettes	N/A	45%	71%	66%	53%
Drink alcohol	N/A	40%	53%	37%	34%
Use e-cigarettes/vapes	N/A	N/A	63%	44%	39%
Use marijuana	N/A	41%	58%	38%	36%
Misuse prescription drugs	N/A	58%	72%	65%	59%

N/A – Not available



HEALTHY
LUCAS COUNTY

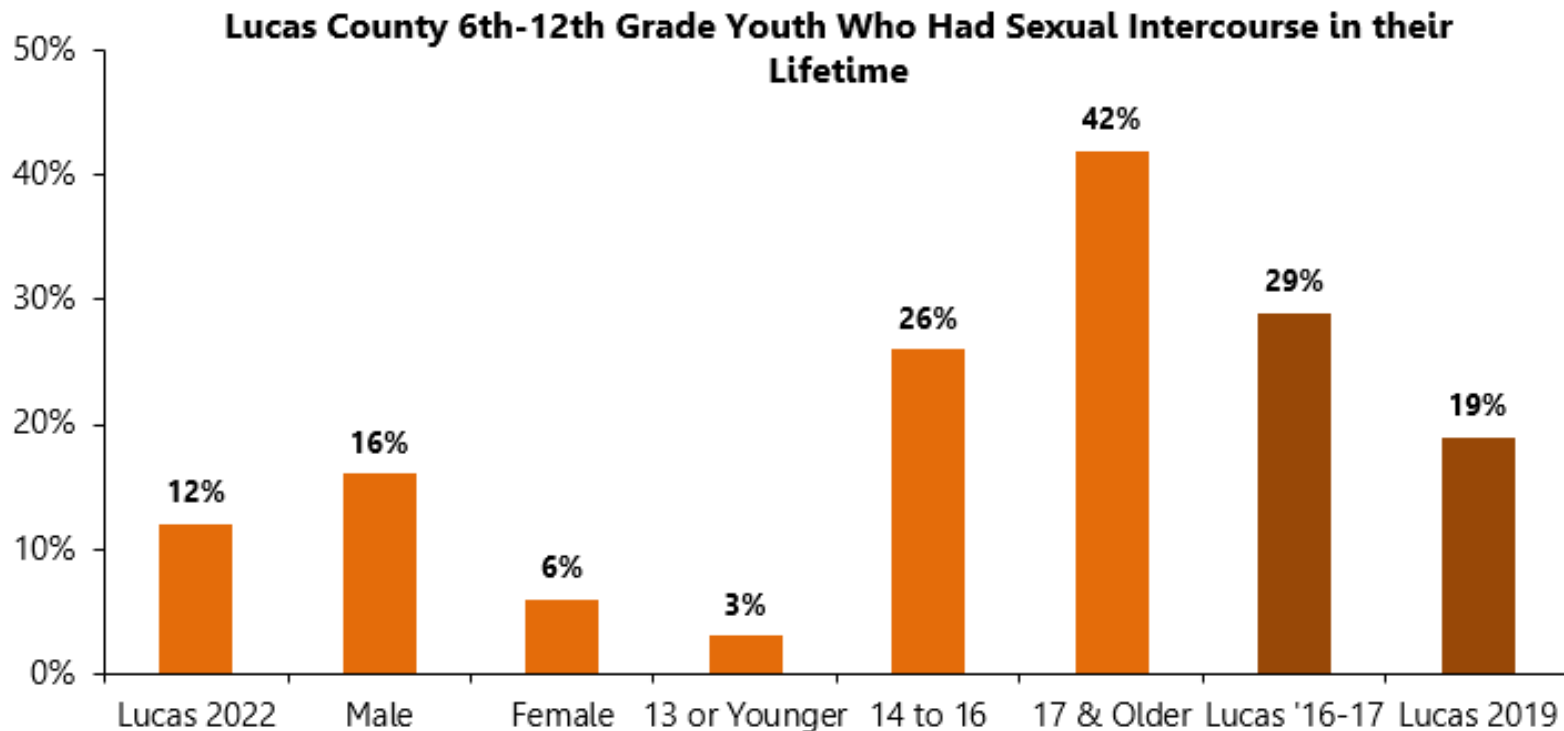


Youth Sexual Behavior*

*Note – the 2022 sample size for sexual behavior section is smaller than the full sample. Two Lucas County school districts that participated in the assessment removed sexual behavior questions.

Youth Sexual Behavior*

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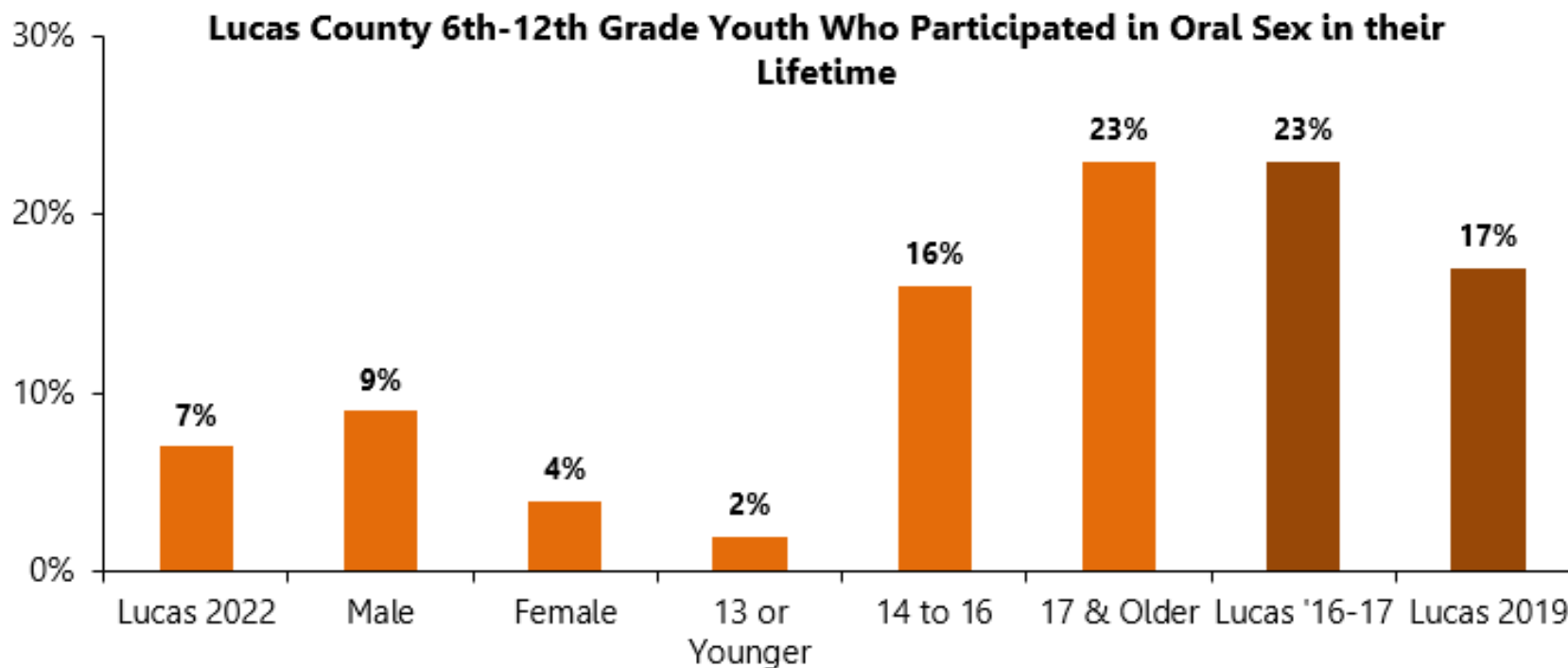
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HEALTHY
LUCAS COUNTY

Youth Sexual Behavior*

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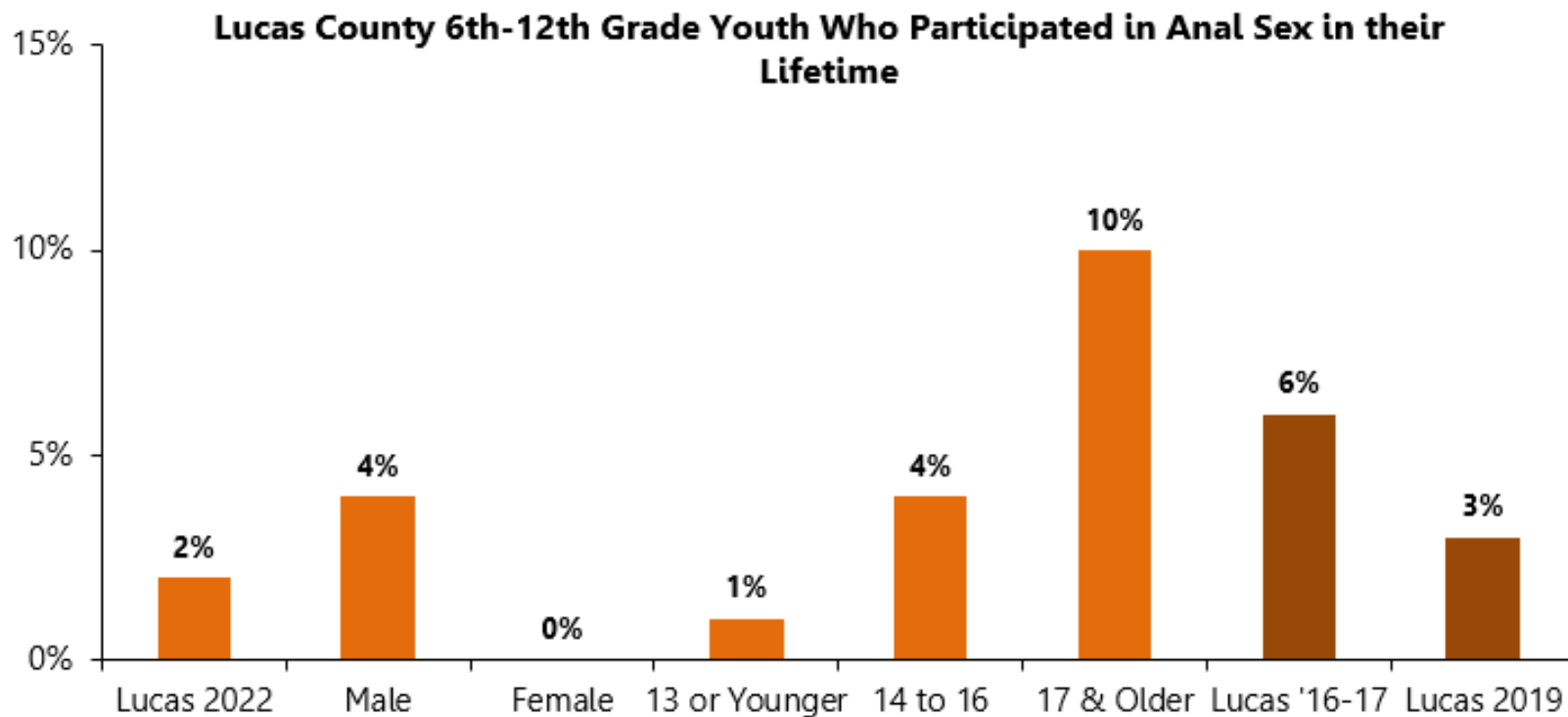
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HEALTHY
LUCAS COUNTY

Youth Sexual Behavior*

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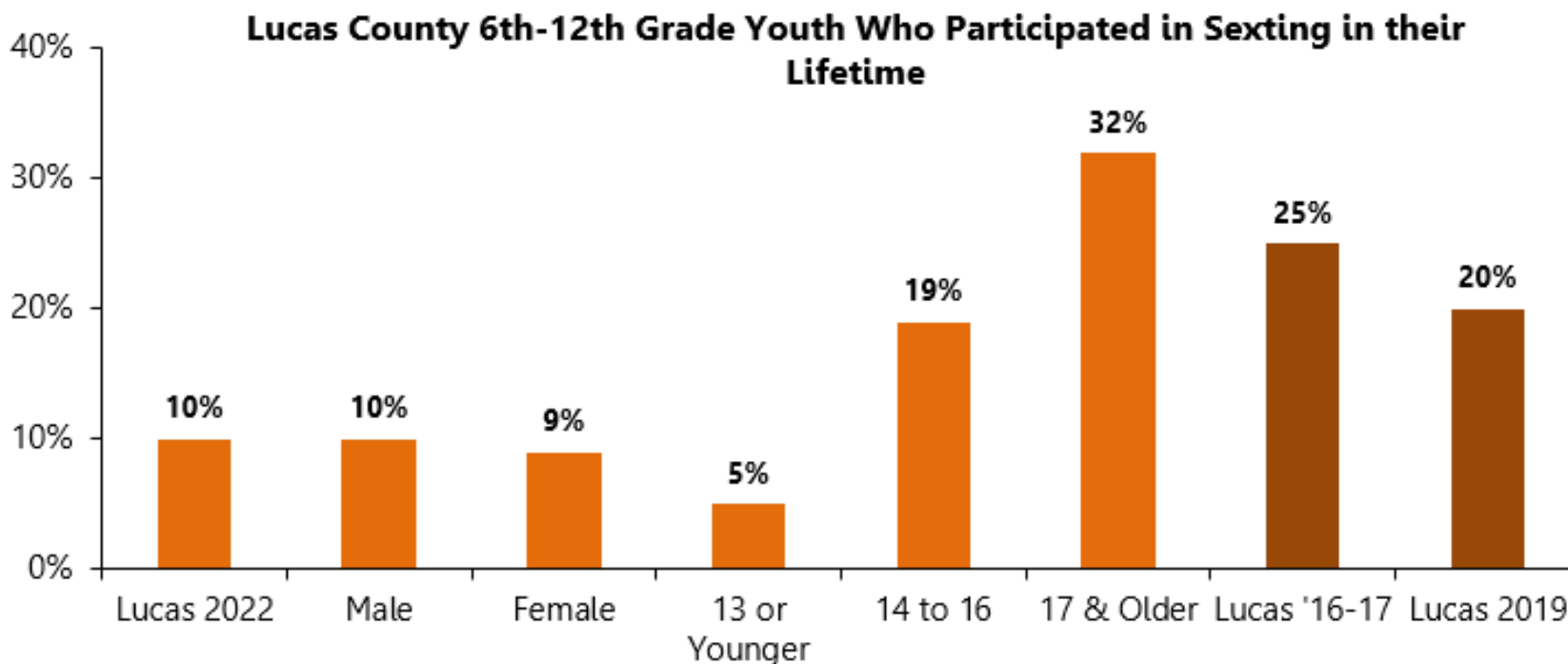
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HEALTHY
LUCAS COUNTY

Youth Sexual Behavior*

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HEALTHY
LUCAS COUNTY

Youth Sexual Behavior*

*Note – the 2022 sample size for sexual behavior section is smaller than the full sample. Two Lucas County school districts that participated in the assessment removed sexual behavior questions.

Youth Comparisons	Lucas County 2022 (6 th -12 th)	Lucas County 2011 (9 th -12 th)	Lucas County 2013/14 (9 th -12 th)	Lucas County 2016/17 (9 th -12 th)	Lucas County 2019 (9 th -12 th)	Lucas County 2022 (9 th -12 th)	Ohio 2021 (9 th -12 th)	U.S. 2021 (9 th -12 th)
Ever had sexual intercourse	12%	63%	53%	42%	32%	34%	33%	33%
Participated in anal sex	2%	16%	6%	8%	5%	6%	N/A	N/A
Participated in oral sex	7%	46%	44%	35%	30%	20%	N/A	N/A
Participated in sexting	10%	40%	34%	37%	31%	25%	N/A	N/A
Had viewed pornography	13%	N/A	37%	42%	31%	27%	N/A	N/A
Used a condom (during last sexual intercourse)*	22%	75%	68%	58%	24%	38%	N/A	N/A
Used birth control pills (during last sexual intercourse)*	5%	20%	26%	15%	9%	12%	29%	29%
Used an IUD (during last sexual intercourse)*	1%	8%	7%	1%	7%	4%	8%	8%
Used a shot, patch or birth control ring (during last sexual intercourse)*	0%	8%	7%	3%	5%	0%	43%	42%
Did not use any method to prevent pregnancy during last sexual intercourse*	4%	7%	10%	13%	5%	4%	8%	8%
Had sexual intercourse with four or more persons (of all youth during their life)	3%	27%	21%	15%	8%	9%	N/A	N/A
Had sexual intercourse before the age 13 (for the first time of all youth)	5%	12%	10%	7%	2%	6%	2%	2%

N/A – Not available

*2022 indicator wording was slightly different than previous surveys – please use caution when interpreting comparison data

Note – the 2022 sample size for the sexual behavior section is smaller than the full sample as two school districts that otherwise participated in the assessment removed sexual behavior questions



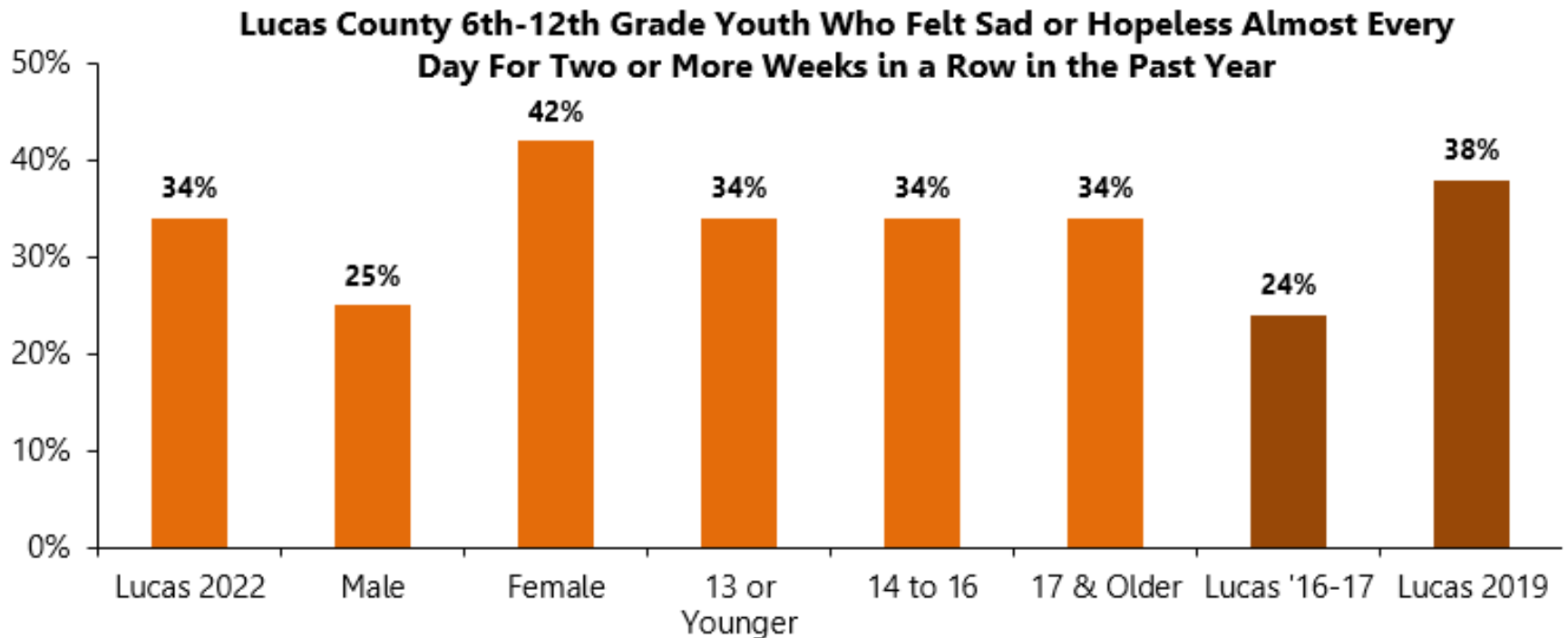
HEALTHY
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Youth Mental Health



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LUCAS COUNTY

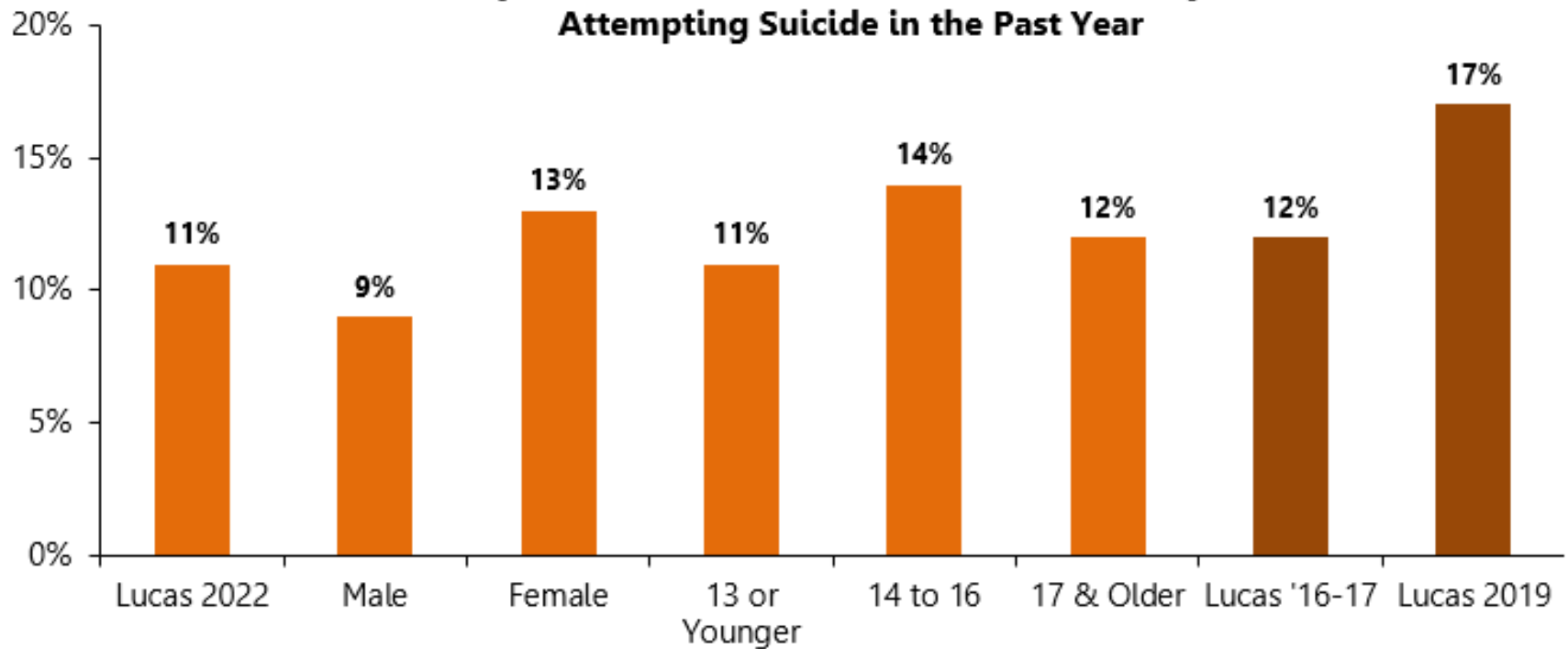
Youth Mental Health



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Youth Mental Health

Lucas County 6th-12th Grade Youth Who Had Seriously Considered Attempting Suicide in the Past Year

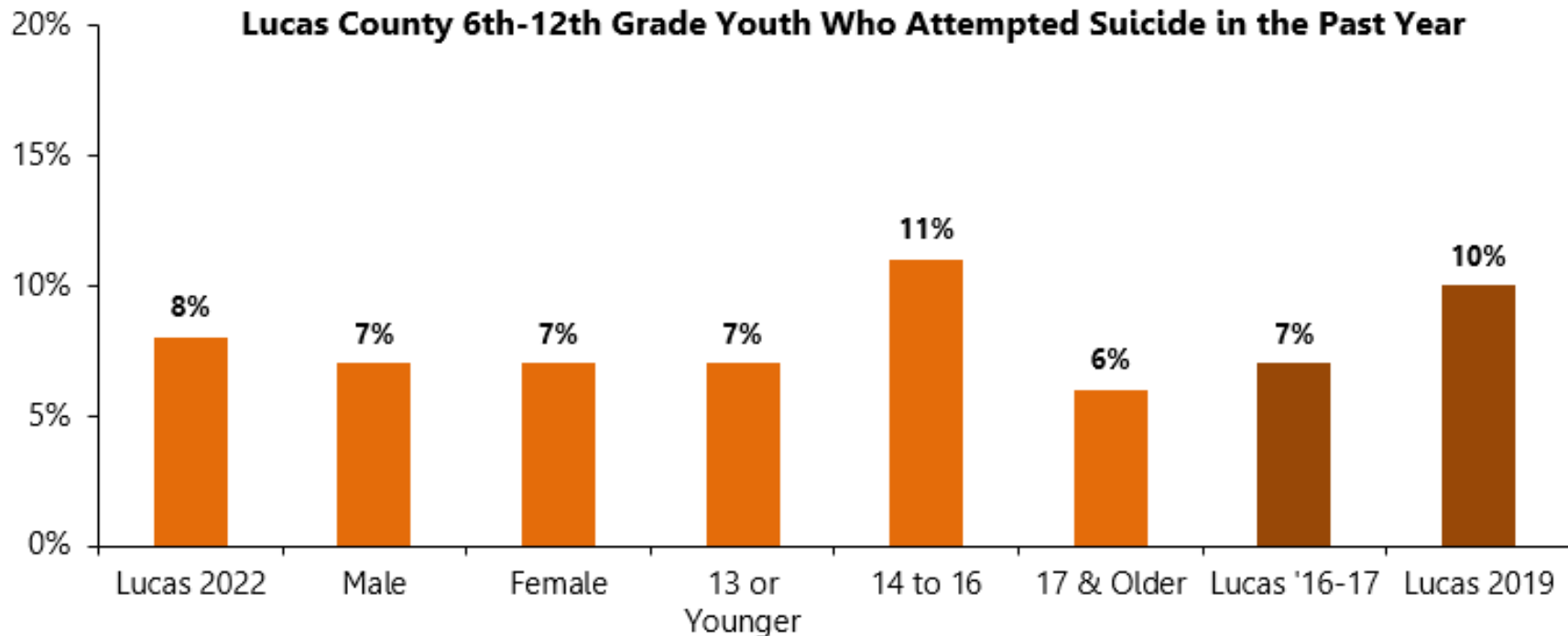


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HEALTHY
LUCAS COUNTY

Youth Mental Health



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Youth Mental Health

- Lucas County youth reported the following adverse childhood experiences (ACEs):
 - **Parents became separated or were divorced (29%)**
 - **Parents were not married (25%)**
 - **Parents or adults in home swore at them, insulted them or put them down (18%)**
 - Lived with someone who was depressed, mentally ill or suicidal (16%)
 - Lived with someone who served time or was sentenced to serve in prison, jail or other correctional facility (15%)
 - Family did not look out for each other, feel close to each other, or support each other (15%)
 - Lived with someone who was a problem drinker or alcoholic (14%)
 - Lived with someone who used illegal drugs or abused prescription drugs (7%)
 - Parents or adults in home slapped, hit, kicked, punched or beat each other up (7%)
 - Parents or adults in the home hit, beat, kicked, or physically hurt them in any way (not including spanking) (5%)
 - An adult or someone at least five years older touched them sexually (5%)
 - An adult or someone at least five years older made them touch them sexually (4%)
 - Did not have enough to eat, had to wear dirty clothes, and had no one to protect them (4%)
 - An adult or someone at least five years older forced them to have sex (3%)
- 22% of youth had experienced 3 or more ACEs in their lifetime



Youth Mental Health

Youth Comparisons	Lucas County 2022 (6 th -12 th)	Lucas County 2011 (9 th -12 th)	Lucas County 2013/14 (9 th -12 th)	Lucas County 2016/17 (9 th -12 th)	Lucas County 2019 (9 th -12 th)	Lucas County 2022 (9 th -12 th)	Ohio 2021 (9 th -12 th)	U.S. 2021 (9 th -12 th)
Seriously considered attempting suicide (in the past year)	11%	16%	18%	14%	19%	13%	22%	22%
Attempted suicide (in past year)	8%	4%	8%	8%	11%	8%	10%	10%
Suicide attempt resulted in an injury, poisoning, or overdose that had to be treated by a doctor or nurse (during the past year)	6%	N/A	N/A	N/A	N/A	7%	2%	3%
Felt sad or hopeless (almost every day for two or more weeks in a row so that they stopped doing some usual activities in the past 12 months)	34%	24%	29%	29%	45%	32%	43%	42%

N/A – Not available



Youth Social Determinants of Health



Youth Social Determinants of Health

- During the past year, youth felt their experience with health care was:
 - The same as people of other skin color (18%)
 - Better than people of other skin color (3%)
 - Worse than people of other skin color (2%)
 - Worse than some people of other skin color, better than others (2%)
 - Only encountered people of the same skin color (1%)



Youth Social Determinants of Health

Youth Comparisons	Lucas County 2022 (6 th -12 th)	Lucas County 2011 (9 th -12 th)	Lucas County 2013/14 (9 th -12 th)	Lucas County 2016/17 (9 th -12 th)	Lucas County 2019 (9 th -12 th)	Lucas County 2022 (9 th -12 th)	Ohio 2021 (9 th -12 th)	U.S. 2021 (9 th -12 th)
Visited a dentist within the past year (for a check-up, exam, teeth cleaning, or other dental work)	57%	79%	77%	76%	68%	57%	98%	99%



Youth Social Determinants of Health

- Lucas County youth reported the following plans for their future:
 - Graduate from high school (67%)
 - Follow their career path/seek employment (51%)
 - Attend a four-year college (49%)
 - Attend a community college or technical/trade school (18%)
 - Join the military (5%)
- 7% of youth reported no hope for their future.
- 3% of youth did not plan to finish high school.



Youth Social Determinants of Health

- 78% of youth participated in extracurricular activities.

They participated in the following:

- A sports or intramural program (31%)
- School club or social organization (28%)
- Caring for siblings after school (24%)
- Exercising outside of school (20%)
- Part-time job (13%)
- Babysitting for other kids (11%)
- Church youth group (8%)
- Church or religious organization (5%)
- Volunteering in the community (5%)
- Caring for parents or grandparents (4%)
- Some other organized activity (scouts, 4-H, etc.) (3%)

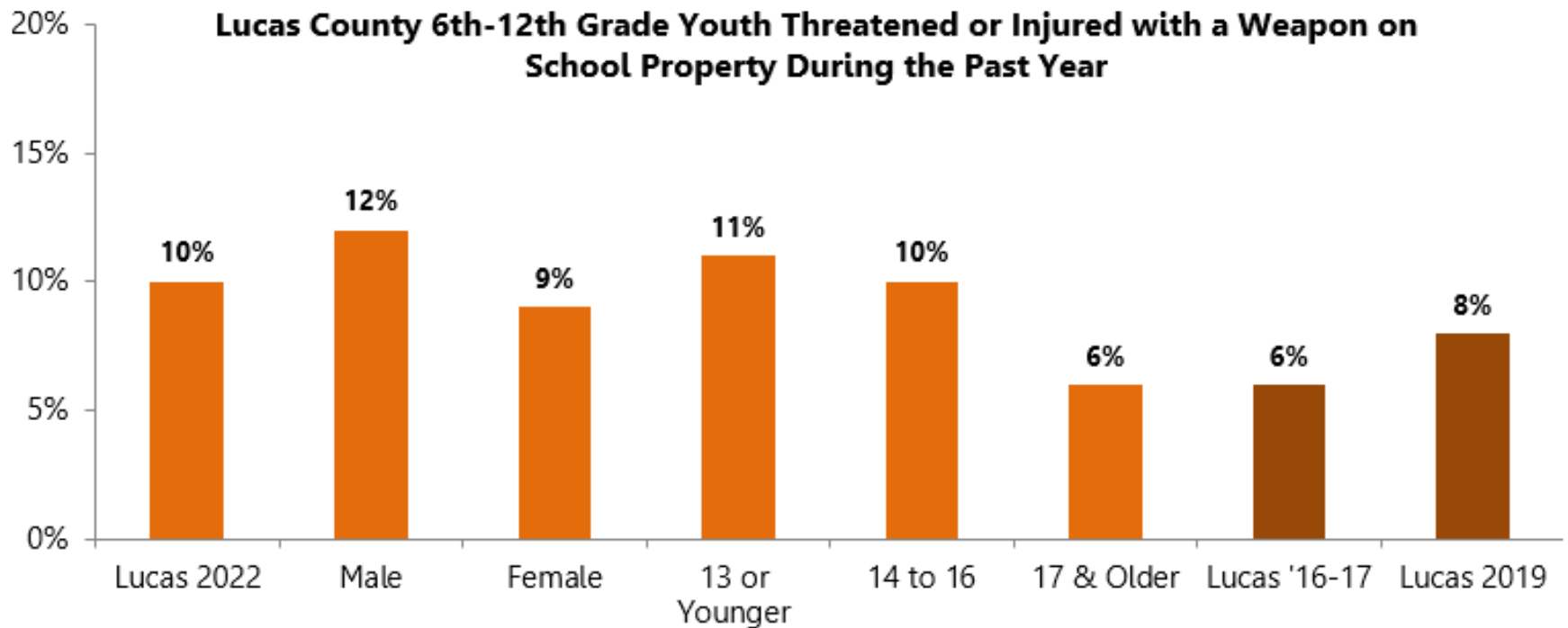


Youth Violence



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Youth Violence



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.



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Youth Violence

Types of Bullying Lucas County Youth Experienced in Past Year

Youth Behaviors	Total	Males	Females	13 and younger	14-16 Years old	17 and older
Verbally bullied	25%	19%	28%	27%	22%	16%
Indirectly bullied	19%	12%	25%	18%	21%	16%
Electronically bullied	11%	8%	12%	9%	15%	8%
Physically bullied	9%	12%	5%	11%	6%	5%
Sexually bullied	2%	2%	1%	1%	4%	3%

Youth Violence

Youth Comparisons	Lucas County 2022 (6 th -12 th)	Lucas County 2011 (9 th -12 th)	Lucas County 2013/14 (9 th -12 th)	Lucas County 2016/17 (9 th -12 th)	Lucas County 2019 (9 th -12 th)	Lucas County 2022 (9 th -12 th)	Ohio 2021 (9 th -12 th)	U.S. 2021 (9 th -12 th)
Were in a physical fight (in past year)	38%	28%	25%	23%	26%	25%	N/A	18%
Carried a weapon on school property (in the past month)*	7%	N/A	9%	N/A	2%	5%	N/A	3%
Threatened or injured with a weapon on school property (in past year)	10%	N/A	7%	7%	8%	8%	N/A	7%
Did not go to school because they felt unsafe (at school or on their way to or from school in the past 30 days)	18%	6%	6%	4%	17%	15%	9%	9%
Electronically bullied (in past year)	11%	15%	12%	12%	11%	10%	19%	16%
Bullied (in past year)	35%	43%	38%	35%	33%	23%	N/A	N/A
Bullied on school property (in past year)	31%	N/A	22%	17%	17%	19%	20%	15%
Ever purposefully hurt themselves	32%	23%	10%	N/A	31%	29%	N/A	N/A

N/A – Not available

*2022 indicator wording was slightly different than previous surveys – please use caution when interpreting comparison data



Questions?



HEALTHY
LUCAS COUNTY





Child Data

Parents with children ages 0-11



Child Health

Health and Functional Status

Child Health Care Access

Early Childhood (Ages 0-5)

Middle Childhood (Ages 6-11)

Family and Community Characteristics

Parent Health

Health and Functional Status



Health and Functional Status

- In 2023, 88% of Lucas County parents rated their child's health as excellent or very good. 6% of parents rated their child's health as good, 4% of parents rated their child's health as fair, and 2% of parents rated their child's health as poor.
- 16% of children were classified as obese by (BMI) calculations. 19% of children were classified as overweight, 55% were normal weight, and 10% were underweight.



Health and Functional Status

	5 or more servings	3-4 servings	1-2 servings	0 servings
Fruits	2%	28%	61%	9%
Vegetables	0%	13%	71%	16%
Milk	3%	23%	57%	17%
Sugar-sweetened beverages*	4%	7%	38%	51%

**Soda pop (not diet), lemonade, Kool-Aid, fruit-flavored drinks, smoothies, sweet-flavored coffee/tea drinks (Gatorade, Powerade)*





Health and Functional Status

- 38% of parents reported their child had been tested for lead poisoning, and the results were within normal limits.
- 2% reported the levels were elevated, and medical follow-up was needed.
- 48% of parents had not had their child tested for lead poisoning.
- 12% of parents did not know if their child had been tested for lead.

Health and Functional Status

Child 0-5 Comparisons	Lucas County 2014 Ages 0-5	Lucas County 2017 Ages 0-5	Lucas County 2020 Ages 0-5	Lucas County 2023 Ages 0-5	Ohio 2021 Ages 0-5	U.S. 2021 Ages 0-5
Rated health as excellent or very good	91%	98%	99%	92%	94%	93%
Dental care visit (in past year)	64%	61%	64%	64%	42%**	59%**
Diagnosed with asthma	11%	5%	4%	1%	3%	3%
Diagnosed with ADHD/ADD	1%	0%	1%	10%	4%*	2%*
Diagnosed with behavioral or conduct problems	3%	0%	4%	9%	5%*	5%*
Diagnosed with depression	1%	0%	4%	1%	1%*	<1%*
Diagnosed with epilepsy	0%	0%	0%	0%	N/A	1%
Diagnosed with a head injury	1%	0%	0%	0%	N/A	N/A
Diagnosed with anxiety problems	2%	0%	3%	11%	4%*	3%*
Diagnosed with developmental delay	N/A	3%	0%	7%	6%*	8%*
Diagnosed with learning disability	3%	0%	0%	4%	4%*	4%*
Diagnosed with speech or language delays	15%	10%	10%	14%	9%*	12%*
Two or more health conditions	N/A	N/A	6%	20%	7%	7%

N/A – Not available

**Ages 1-5

*Ages 3-5

Health and Functional Status

Child 6-11 Comparisons	Lucas County 2014 Ages 6-11	Lucas County 2017 Ages 6-11	Lucas County 2020 Ages 6-11	Lucas County 2023 Ages 6-11	Ohio 2021 Ages 6-11	U.S. 2021 Ages 6-11
Rated health as excellent or very good	86%	97%	95%	88%	94%	91%
Dental care visit (in past year)	91%	94%	92%	94%	81%	88%
Diagnosed with asthma	17%	15%	14%	5%	10%	11%
Diagnosed with ADHD/ADD	14%	12%	22%	17%	12%	10%
Diagnosed with behavioral or conduct problems	5%	9%	9%	8%	12%	10%
Diagnosed with depression	2%	2%	6%	3%	1%	2%
Diagnosed with epilepsy	2%	1%	1%	0%	N/A	1%
Diagnosed with a head injury	2%	1%	0%	0%	N/A	N/A
Diagnosed with anxiety problems	6%	10%	15%	12%	9%	8%
Diagnosed with developmental delay	N/A	10%	0%	3%	6%	8%
Diagnosed with learning disability	5%	6%	8%	6%	7%	8%
Diagnosed with speech or language delays	9%	11%	16%	7%	6%	11%
Two or more health conditions	N/A	N/A	22%	17%	24%	21%

N/A – Not Available

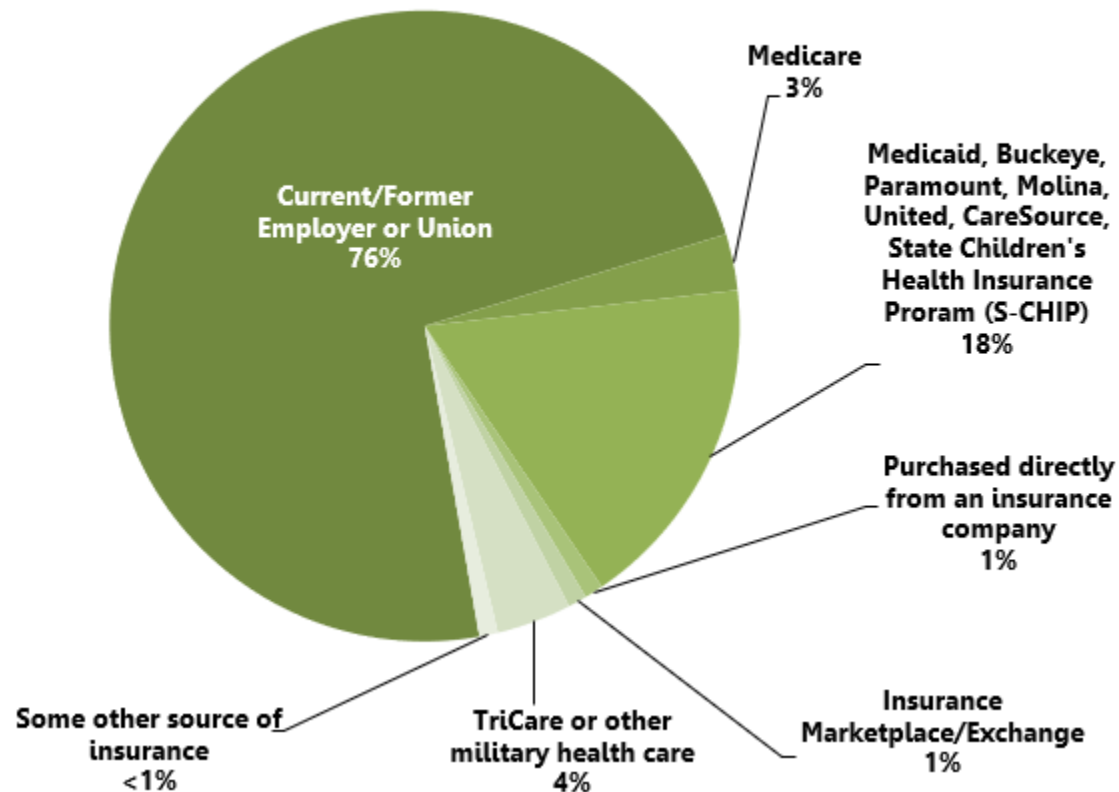


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Child Health Care Access

Child Health Care Access

Source of Health Coverage for Lucas County Children



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Child Health Care Access

Child 0-5 Comparisons	Lucas County 2014 Ages 0-5	Lucas County 2017 Ages 0-5	Lucas County 2020 Ages 0-5	Lucas County 2023 Ages 0-5	Ohio 2021 Ages 0-5	U.S. 2021 Ages 0-5
Had public insurance	28%	28%	17%	26%	31%	31%
Been to doctor for preventive care (in the past year)	95%	96%	100%	97%	84%	85%
Received all the medical care they needed	93%	99%	94%	82%	N/A	N/A
Had a personal doctor or nurse	56%	88%	84%	84%	73%	72%

N/A – Not Available

Child Health Care Access

Child 6-11 Comparisons	Lucas County 2014 Ages 6-11	Lucas County 2017 Ages 6-11	Lucas County 2020 Ages 6-11	Lucas County 2023 Ages 6-11	Ohio 2021 Ages 6-11	U.S. 2021 Ages 6-11
Had public insurance	22%	26%	20%	18%	29%	30%
Been to doctor for preventive care (in the past year)	88%	92%	93%	92%	74%	75%
Received all the medical care they needed	94%	96%	86%	81%	N/A	N/A
Had a personal doctor or nurse	58%	85%	84%	91%	74%	72%

N/A – Not Available



Early Childhood (Ages 0-5)



Early Childhood (Ages 0-5)

- During their last pregnancy, mothers did the following:
 - Received prenatal care within the first three months (80%)
 - Took a multivitamin with folic acid during pregnancy (77%)
 - Took a multivitamin with folic acid pre-pregnancy (64%)
 - Received a dental exam (61%)
 - Took folic acid during pregnancy (26%)
 - Experienced anxiety during or after pregnancy (26%)
 - Took folic acid pre-pregnancy (24%)
 - Experienced depression during or after pregnancy (23%)
 - Etc.

Early Childhood (Ages 0-5)

Child 0-5 Comparisons	Lucas County 2014 Ages 0-5 Years	Lucas County 2017 Ages 0-5 Years	Lucas County 2020 Ages 0-5 Years	Lucas County 2023 Ages 0-5 Years	Ohio 2021 Ages 0-5 Years	U.S. 2021 Ages 0-5 Years
Never breastfed their child	29%	22%	16%	14%	26%	18%
Child put to bed on their back	68%	81%	90%	80%	N/A	79%*

N/A – Not Available

*Respondents of the 2021 National Survey of Children's Health were asked: "In which position do you most often lay this baby down to sleep now, age 0-12 months?"

Middle Childhood (Ages 6-11)



Middle Childhood (Ages 6-11)

- 80% of parents reported their child was physically active for at least 60 minutes on three or more days per week.
- 40% were physically active on five or more days
- 12% were physically active for at least 60 minutes every day per week.
- 3% reported not engaging in any physical activity in the past week.





Middle Childhood (Ages 6-11)

- 52% of parents reported their child was bullied in the past year. The following types of bullying were reported:
 - 34% were verbally bullied (teased, taunted or called harmful names)
 - 11% were physically bullied (they were hit or kicked)
 - 9% were indirectly bullied (spread mean rumors about them or kept out of a “group”)
 - 1% were electronically bullied (teased, taunted or threatened through texting, Instagram, Facebook, or other social media)
 - 1% were sexually bullied (used nude or semi-nude pictures to pressure someone to have sex that does not want to, blackmail, intimidate, or exploit another person)
- 3% of parents reported they did not know if their child was bullied.





Family and Community Characteristics



Family and Community Characteristics

- In the past year, parents reported that someone in their household received the following:
 - Free or reduced cost breakfast or lunches at school (12%)
 - Mental health/substance abuse treatment (10%)
 - SNAP/food stamps (9%)
 - Benefits from WIC program (6%)
 - Help Me Grow (3%)
 - Cash assistance from a welfare program (3%)
 - Subsidized child care through JFS (2%)
 - Head Start/Early Head Start (2%)



Family and Community Characteristics

- Lucas County parents reported their child experienced the following adverse childhood experiences (ACEs) in their lifetime:
 - **Their parents became separated or were divorced (12%)**
 - **Lived with someone who had a problem with alcohol or drugs (10%)**
 - **Lived with someone who was mentally ill, suicidal, or severely depressed (9%)**
 - Had a parent/guardian who served time in jail (6%)
 - Saw or heard any parents or adults in their home slap, hit, kick, or punch each other (5%)
 - Treated or judged unfairly because of a health condition or disability (4%)
 - Were treated or judged unfairly because of their ethnic group (4%)
 - Been a victim of violence or witness violence in their neighborhood (3%)
 - Had a parent/guardian who died (3%)
- 13% of parents reported their child experienced two or more ACEs in their lifetime



Family and Community Characteristics

Child 0-5 Comparisons	Lucas County 2014 Ages 0-5 Years	Lucas County 2017 Ages 0-5 Years	Lucas County 2020 Ages 0-5 Years	Lucas County 2023 Ages 0-5 Years	Ohio 2021 Ages 0-5 Years	U.S. 2021 Ages 0-5 Years
Neighborhood is usually or always safe	89%	90%	95%	87%	N/A	N/A
Child experienced two or more ACEs	N/A	N/A	0%	9%	9%	10%
Parent or family member quit a job, did not take a job, or greatly changed job because of problems with <u>child care</u> for child (in past year)	N/A	N/A	6%	21%	13%	13%
Primary language spoken at home was dialect other than English	N/A	N/A	1%	4%	9%	15%

N/A – Not Available

Family and Community Characteristics

Child 6-11 Comparisons	Lucas County 2014 Ages 6-11 Years	Lucas County 2017 Ages 6-11 Years	Lucas County 2020 Ages 6-11 Years	Lucas County 2023 Ages 6-11 Years	Ohio 2021 Ages 6-11 Years	U.S. 2021 Ages 6-11 Years
Neighborhood is usually or always safe	95%	91%	94%	94%	N/A	N/A
Child experienced two or more ACEs	N/A	N/A	10%	14%	16%	17%
Parent or family member quit a job, did not take a job, or greatly changed job because of problems with <u>child care</u> for child (in past year)	N/A	N/A	5%	6%	N/A	N/A
Primary language spoken at home was dialect other than English	N/A	N/A	1%	1%	9%	15%

N/A – Not Available

Parent Health



Parent Health


- 67% of parents rated their physical health as excellent or very good, decreasing to 20% of parents with annual incomes of less than \$25,000.
- 25% rated their physical health as good, and 8% of parents had rated their physical health as fair or poor.
- 53% of parents rated their mental and emotional health as excellent or very good, decreasing to 15% of parents with annual incomes of less than \$25,000.
- 34% rated their mental and emotional health as good, and 13% of parents rated their mental and emotional health as fair or poor.



Questions?

Gabrielle (Gabbey) MacKinnon, MPH
Community Health Improvement Manager
Hospital Council of Northwest Ohio

gmackinnon@hcno.org



The full report will be
available at
healthylucascounty.org

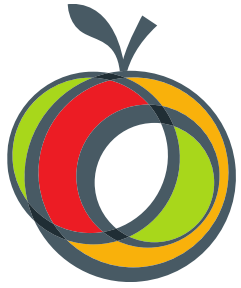


Participant Feedback

Thank you for attending this presentation,
please complete the survey at

<https://www.surveymonkey.com/r/2022-2023LucasParticipantFeedback>





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Conclusion & CHIP

Beth Deakins, Healthy Lucas County Executive Committee Vice Chair

2024-2027 Lucas County Community Health Improvement Plan Virtual Meeting Schedule

- Overview, including focus group findings:
Tuesday, February 13 @9a-11a
- CHIP #1: Tuesday, March 12 @9a-12p
- CHIP #2: Tuesday, April 9 @9a-12p
- CHIP #3: Tuesday, May 14 @9a-12p
- CHIP #4: Tuesday, June 11 @9a-12p

Contact Julie McKinnon at jmckinnon@hcno.org to register for virtual meetings.





Quality of Life Survey

If you live or work in Lucas County, please
complete the survey at

<https://bit.ly/LucasQOL>

