

# MEN'S HEALTH

This report is a summary of men's health in Franklin County and Ohio. It includes information about the social determinants of health, health indicators, and various health outcomes. The majority of males in Franklin County are non Hispanic with over 65% reporting being White and almost a quarter reporting being Black or African American. Over 90% of men have a high school degree or higher and over 41% have a bachelor's degree or higher. The leading cause of death among Franklin County males is heart disease. One of the leading health concerns for Franklin County men is maintaining a healthy weight, with over 71% reporting being overweight or obese. Sexually transmitted infections remain a concern for Franklin County males, particularly gonorrhea. The rate among Franklin County males is almost twice the rate among Ohio males.

## COVID-19

In 2020, the COVID-19 pandemic caused significant impacts to the lives and health of men in Franklin County and Ohio. According to findings from an online survey of U.S. men conducted by the Cleveland Clinic, 77% of men reported their stress level has increased as a result of COVID-19, and 59% of men have felt isolated during the pandemic.

The data in this report do not yet reflect the impact of the COVID-19 pandemic, but we recognize that the pandemic will have continued effects on the physical and mental health of our community.

## DEMOGRAPHICS<sup>1</sup>

2019

	Franklin County	Ohio
Total Male Population	642,797	5,732,207
<b>Age</b>		
Under 18 years	24.1%	23.0%
18 to 64 years	65.1%	61.3%
65 years and older	10.7%	15.7%
<b>Race/Ethnicity*</b>		
Non Hispanic	93.9%	95.9%
Hispanic	6.1%	4.1%
White Alone	65.6%	81.0%
Black Alone	22.7%	12.4%
Asian Alone	5.4%	2.3%
Some Other Race (Alone)	2.5%	1.2%
<b>Place of Birth</b>		
U.S. Born	88.2%	95.2%
Foreign Born	11.8%	4.8%

Source: U.S. Census, American Community Survey, 1 year estimate.

\*Race (White, Black, Asian and Some Other Race may include Hispanic)

Note:

1. All ages included

## SOCIAL DETERMINANTS

2019

	Franklin County	Ohio
<b>Education (25 years and older)</b>		
Less than High School Graduate	9.0%	9.8%
High School Graduate Alone (no further education)	23.4%	34.2%
High School Graduate or Higher	91.0%	90.2%
Bachelor Degree or Higher	41.9%	28.6%
<b>Employment (16 years and older)</b>		
Employed	96.0%	95.3%
Unemployment rate	4.0	4.7
<b>Poverty<sup>1</sup></b>		
Living Below Federal Poverty Level	12.7%	11.7%
<b>Health Insurance (19-64 years old)<sup>2</sup></b>		
Uninsured	12.8%	10.4%

Source: U.S. Census, American Community Survey, 1 year estimate.

Notes:

1. All ages included of those for whom poverty status could be determined.
2. Of the civilian non-institutionalized population.

## LEADING CAUSES OF DEATH<sup>1,2,3</sup>

2017-2019

Franklin County	Ohio
1. Heart Disease	1. Heart Disease
2. Cancer	2. Cancer
3. Accidents	3. Accidents
4. Chronic lower respiratory disease	4. Chronic lower respiratory disease
5. Stroke	5. Stroke
6. Diabetes	6. Diabetes
7. Suicide	7. Alzheimer's disease
8. Homicide	8. Suicide
9. Influenza and pneumonia	9. Chronic kidney disease
10. Septicemia	10. Influenza and pneumonia

Source: Ohio Department of Health Vital Statistics

Notes:

1. Ranking based on number of cases.
2. See Appendix A (page 4) for complete data.
3. All ages included.

## LIFE EXPECTANCY

2017-2019

	Franklin County	Ohio
Life Expectancy (from birth; in years)	74.6	74.4

Source: Ohio Department of Health Vital Statistics, Analysis by Office of Epidemiology, Columbus Public Health.

Note: Life expectancy is the average expected number of years of life remaining from a given age, in a given population, according to the current mortality experience (age-adjusted death rates) of a person in the same population. Life expectancy is calculated from a "Life Table" and is expressed as the life expectancy from birth.

## LEADING SITES OF CANCER DEATH<sup>1,2,3</sup>

2017-2019

Franklin County	Ohio
1. Lung	1. Lung
2. Prostate	2. Prostate
3. Pancreas	3. Colon/Rectum
4. Colon/Rectum	4. Pancreas
5. Liver	5. Liver

Source: Ohio Department of Health Vital Statistics.

Notes:

1. Ranking based on number of cases.
2. See Appendix A (page 4) for complete data.
3. All ages included.

## LEADING SITES OF CANCER INCIDENCE<sup>1,2,3</sup>

2014-2018

Franklin County	Ohio
1. Prostate	1. Prostate
2. Lung	2. Lung
3. Colon/Rectum	3. Colon/Rectum
4. Bladder	4. Bladder
5. Melanoma	5. Melanoma

Source: Ohio Department of Health Cancer Incidence Surveillance System (2014-2018).

Notes:

1. Ranking based on number of cases.
2. See Appendix A (page 4) for complete data.
3. All ages included.

## SEXUALLY TRANSMITTED INFECTIONS<sup>1</sup>

2019

	Franklin County (Rate per 100,000)	Ohio (Rate per 100,000)
<b>Incidence</b>		
Chlamydia <sup>A</sup>	612.2	384.4
Gonorrhea <sup>A</sup>	474.4	242.0
Primary and Secondary Syphilis <sup>A,B</sup>	28.5	11.1
<b>Prevalence</b>		
Living with HIV <sup>C</sup>	660.4	339.3

Sources:

A. Ohio Disease Reporting System, 2021. Analysis by Office of Epidemiology, Columbus Public Health.

B. Ohio Department of Health STD Surveillance Program. Data are for 2019. Data reported through March 25, 2021.

C. Ohio Department of Health HIV/AIDS Surveillance Program. Data are for 2019. Data reported through June 30, 2020.

Notes:

1. All ages included

## HEALTH INDICATORS<sup>1</sup>

2019

	Franklin County	Ohio
<b>Chronic Conditions (18 years and older)</b>		
Overweight or Obese <sup>2</sup>	71.6%	73.3%
Diabetes	11.9%	12.8%
Currently Have Asthma	7.0%	8.3%
Coronary Heart Disease	8.3%	5.7%
Depression	18.6%	14.6%
<b>Behaviors &amp; Risks (18 years and older)</b>		
Met the Physical Activity Guidelines <sup>3</sup>	21.8%	24.1%
Current Smoker <sup>4</sup>	22.2%	21.6%
Chronic or Heavy Drinker <sup>5</sup>	7.4%	7.5%

Source: Centers for Disease Control and Prevention (CDC). Behavioral Risk Factor Surveillance System Survey Data. Atlanta, Georgia: U.S. Department of Health and Human Services, Centers for Disease Control and Prevention, 2019. Analysis by Office of Epidemiology, Columbus Public Health.

Notes:

1. Data is for adults ages 18 and older.

2. Overweight or obese indicates those with a body mass index of 25 or higher.

3. Participated in enough aerobic and muscle strengthening exercises to meet guidelines.

4. Includes those who reported they smoked at least 100 cigarettes in their lifetime and now smoke some days or every day.

5. Adult males who had more than 2 drinks per day and adult females who had more than 1 drink per day in the past 30 days.

APPENDIX A: DATA TABLE				
Leading Causes of Death (2017-19) <sup>A</sup>	Males		Franklin County	
	Avg. Number of Deaths	ADR <sup>1</sup>	Avg. Number of Deaths	ADR <sup>1</sup>
ALL	5,150	971.4	10,123	825.2
Heart Disease	1,098	213.2	2,068	170.5
Cancer	1,004	186.1	1,970	156.4
Accidents	559	91.1	848	65.4
Chronic lower respiratory disease	253	49.7	555	45.7
Stroke	218	45.3	530	45.0
Diabetes	170	31.2	309	24.5
Suicide	133	20.8	165	12.4
Homicide	106	15.8	132	9.7
Influenza and pneumonia	96	18.9	207	17.1
Septicemia	94	18.2	183	15.0
Leading Sites of Cancer Death (2017-19) <sup>A</sup>	Avg. Number of Deaths	ADR <sup>1</sup>	Avg. Number of Deaths	ADR <sup>1</sup>
ALL CANCERS	1,004	186.1	1,970	156.4
Lung	269	49.7	497	39.4
Prostate (males only)	88	18.2	88	18.2
Pancreas	84	15.3	161	12.7
Colon/Rectum	79	14.3	149	11.9
Liver	62	10.2	89	6.7
Leading Sites for Cancer Incidence (2014-18) <sup>B</sup>	Avg. Number of Cases	AIR <sup>2</sup>	Avg. Number of Cases	AIR <sup>2</sup>
ALL CANCERS	2,871	515.1	5,840	468.3
Prostate (males only)	774	131.5	774	131.5
Lung	410	78.4	797	66.0
Colon/Rectum	232	42.0	456	37.3
Bladder	170	33.8	229	19.2
Melanoma	138	25.3	254	20.2
Sexually Transmitted Infections (2019) <sup>C,D,E</sup>	Number of Cases	Rate (per 100,000)	Number of Cases	Rate (per 100,000)
Chlamydia (Incidence)	3,935	612.2	10,347	785.8
Gonorrhea (Incidence)	3,052	474.8	4,977	378.0
Primary and Secondary Syphilis (Incidence)	183	28.5	212	16.1
Living with HIV (Prevalence)	4,245	660.4	5,333	405.0

## Sources:

A. Ohio Department of Health Vital Statistics.

B. Ohio Department of Health Cancer Incidence Surveillance System (2014-2018).

C. Ohio Disease Reporting System, 2021. Analysis by Office of Epidemiology, Columbus Public Health.

D. Ohio Department of Health STD Surveillance Program. Data are for 2019. Data reported through March 25, 2021.

E. Ohio Department of Health HIV/AIDS Surveillance Program. Data are for 2019. Data reported through June 30, 2020.

## Notes:

1. Age-Adjusted Death Rate per 100,000

2. Age-Adjusted Incidence Rate per 100,000

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