

KEY COMMUNITY HEALTH INDICATORS

2017 Community Health Assessment Update
Columbus, Franklin County and Ohio

Included are key indicators related to selected health priorities, and those we believe are most impactful to the health of residents in our community. The full Community Health Assessment report can be found at <https://www.columbus.gov/CommunityHealthAssessment/>.

	Columbus		Franklin County		Ohio
MORTALITY¹ (2014-2016)					
Life Expectancy (years)	74.4		77.7		77.4
Leading Causes of Death	Number	Rate	Number	Rate	Rate
Diseases of the Heart	3,419	212.4	5,885	174.7	187.6
All Cancers	3,235	197.7	5,931	170.3	175.3
Accidents	1,161	66.0	1,838	50.0	57.7
Chronic Lower Respiratory Disease	965	60.9	1,577	47.0	48.1
Stroke	801	51.0	1,453	44.4	40.4
MENTAL HEALTH AND ADDICTION					
Adult Depression (2016) ²	24.6%		21.8%		17.4%
	Number	Rate	Number	Rate	Rate
Suicide (2014-2016) ¹	241	12.9	449	11.7	13.5
Unintentional Overdose Deaths (2014-2016) ¹	561	30.4	789	20.3	29.1
UNHEALTHY BEHAVIORS & CONDITIONS					
Current Adult Smokers (2016) ³	27.9%		22.4%		22.5%
Overweight (BMI >= 25) (2016) ³	67.0%		63.9%		66.3%
Diabetes (2016) ³	10.9%		9.3%		11.1%
	Number	Rate	Number	Rate	Rate
Diabetes Deaths (2014-2016) ¹	528	32.8	857	24.7	25.1
MATERNAL AND INFANT HEALTH⁴ (2016)					
Preterm Births (% of live births)	11.4%		10.7%		8.7%
Low Birth Weight (% of live births)	10.5%		9.3%		10.4%
	Number	Rate	Number	Rate	Rate
Infant Mortality Rate	102	10.3	165	8.7	7.4
INFECTIOUS DISEASE⁵ (2016)					
	Number	Rate	Number	Rate	Rate
Syphilis (primary and secondary cares)	203	33.7	278	22.9	6.2
Chlamydia	7,008	1,164.3	9,892	813.6	521.6
Tuberculosis	-	-	50	4.0	1.2
Pertussis	-	-	372	29.4	6.9
INSURANCE STATUS⁶ (2016)					
Uninsured (18 to 64 years)	8.6%		7.1%		5.6%

KEY COMMUNITY HEALTH INDICATORS

SOURCES & NOTES

Columbus includes ZIP codes 43201,43202,43203,43204,43205,43206,43207,43209,43211,43214,43215,43219,43222,43223,43224,43227,43228,43229,43231,43232, AND 43235.

MORTALITY DATA (Leading Causes of Death, Suicide Deaths, Diabetes Deaths and Unintentional Overdose Deaths)

Source:

City of Columbus: Ohio Vital Statistics System, Analyzed by Columbus Public Health, Office of Epidemiology. 2014-2015 finalized and 2016 preliminary.

Franklin County: Ohio Public Health Information Warehouse, 2014-2016. Accessed 10/25/2017. The Ohio Department of Health specifically disclaims responsibility for any analysis, interpretations or conclusions.

Ohio: Ohio Public Health Information Warehouse, 2014-2016. Accessed 10/25/2017. The Ohio Department of Health specifically disclaims responsibility for any analysis, interpretations or conclusions.

Notes:

The total number of deaths for the 3 year period are presented for each cause of death as well as the Age-adjusted Death Rate (ADR). Columbus, Franklin County, and Ohio Population Files for Age-Adjustment and Life Expectancy are from the National Center for Health Statistics.

Age-adjusted Death Rate gives the number of deaths per 100,000 population. This is a way to standardize death rates to minimize the effects of differences in age compositions when comparing the death rates for different populations (e.g., Franklin County vs. Ohio).

Life Expectancy: 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-specific death rates) of persons in the same population. Life expectancy is calculated from a table called a "Life Table." It is most often expressed as the life expectancy from birth.

MENTAL HEALTH AND ADDICTION

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, 2016. Indicators are percent of adults ages 18 and older reporting these behaviors and conditions.

UNHEALTHY BEHAVIORS & CONDITIONS

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, 2016. Indicators are percent of adults ages 18 and older reporting these behaviors and conditions.

MATERNAL AND INFANT HEALTH

Source:

Ohio Department of Health Vital Statistics Data, Analyzed by Columbus Public Health, 2016.

Notes:

Infant Mortality Rate is the number of deaths to infants under 1 year of age (364 days and younger) per 1,000 live births in a given year.

Teen Birth Rate is number of births to those ages 15 - 17 years per 1,000 females ages 15-17 years.

Low Birth Weight Birth: A low birth weight birth is a birth to a baby who weighs less than 2,500 grams.

INFECTIOUS DISEASE

Source:

Pertussis: Franklin County: Columbus Public Health and Franklin County Public Health. Annual Summary of Reportable Diseases, 2016. Ohio (preliminary): Ohio Department of Health, Bureau of Infectious Disease. Reported Cases of Selected Notifiable Diseases - Ohio: 2015.

Tuberculosis: Columbus and Franklin County: Ohio Department of Health Tuberculosis Registry, Analysis by Office of Epidemiology, Columbus Public Health, 2016. Ohio: Ohio Department of Health, Tuberculosis Program, 2015. Data reported through 04/19/2017.

Notes:

The incidence rate is reported for Syphilis (primary & secondary cases combined), Chlamydia, and Tuberculosis. The incidence rate is the number of new confirmed cases reported in a given year per 100,000 population. This information may include persons younger than 18 years of age.

Pertussis rates include confirmed and probable cases.

INSURANCE STATUS

Source:

U.S. Census Bureau, 2016 American Community Survey (ACS), 1 year estimates. (Table S2701)

Notes:

Percent of adults ages 18-64 who are uninsured. Includes those in labor force, unemployed, and not in the labor force.