

## KEY COMMUNITY HEALTH INDICATORS

Mortality <sup>1</sup> (ADR=Age-adjusted Death Rates)	2004-2006			
	Franklin County		Ohio	
Top 5 Causes of Death	Avg. Number	ADR	Avg. Number	ADR
Heart Disease	1,917	213.5	28,617	225.3
All Cancers <sup>HP2010</sup>	1,879	204.6	24,825	198.8
Stroke <sup>HP2010</sup>	461	52.1	6,183	48.6
Chronic Lower Respiratory Disease	478	54.3	6,170	49.2
Accidents	377	36.8	4,473	37.6
Other Causes of Death	Avg. Number	ADR	Avg. Number	ADR
Suicide <sup>HP2010</sup>	128	11.7	1,319	11.3
Motor Vehicle Traffic Deaths <sup>HP2010</sup>	100	9.2	1,321	11.4
Homicide <sup>HP2010</sup>	108	9.5	619	5.5

Communicable Disease <sup>2</sup>	Franklin County	Ohio
<b>Incidence Rate (# of new cases per 100,000)</b>		
Syphilis* <sup>HP2010</sup> (2007)	6.3	1.7
Tuberculosis (TB) <sup>HP2010</sup> (2007)	7.1	2.2
<b>Other data</b>		
Persons living with HIV/AIDS (# of people per 100,000 ) (2005)	247.0	128.2
Percent of children fully immunized by 24 months (4:3:1 series) (2005)	81.3%	81.4%

\*Primary and Secondary cases.

Maternal & Child Health <sup>3</sup>	2004-2006	
	Franklin County	Ohio
Infant Mortality Rate <sup>HP2010</sup>	8.4	7.9
Percent of births to teens (age 17 & younger)	3.3%	3.3%

Risk Factors for Premature Death <sup>4</sup>	2005	
	Franklin County	Ohio
<b>Prevalence</b>		
Current cigarette use among adults	21.2%	22.3%
Overweight adults (BMI > 25) <sup>HP2010</sup>	59.1%	62.4%
Adults with adequate physical activity (at least 30 minutes moderate activity 5-7 days per week) <sup>HP2010</sup>	49.3%	N/A
Overweight children (3rd graders)	37.6%	37.6%

Environmental Health <sup>5</sup>	Franklin County	Ohio
Air Quality Index (2007) **	Attainment	Attainment
Carbon Monoxide	Yes	N/A
Lead	Yes	N/A
Nitrogen Dioxide	Yes	N/A
Particulate Matter 2.5	No	N/A
8 Hour Ozone	No	N/A
Sulfur Dioxide	Yes	N/A
Toxic Chemicals Released (2005)	801,286 lbs.	N/A
Percent of Solid Waste Recycled (2006)	34.1%	N/A
Children living with Asthma (2005)	10.1%	10.1%
Adults living with Asthma (2005)	8.0%	8.0%

\*\* Air Quality attainment of Federal standards met = yes; unmet= no.

Access to Care <sup>6</sup>	Franklin County	Ohio
Uninsured Adults (2005)	12.5%	12.9%
Mothers with Late (After 3rd Month) or No Prenatal Care (2004-2006)	16.7%	16.7%

HP2010: Represents a Healthy People 2010 measure or a comparable measure.

## NOTES:

### **<sup>1</sup>Mortality Data:**

#### Source:

Ohio Vital Statistics System, Analyzed by Columbus Public Health, Office of Assessment and Surveillance

#### Notes:

Data are presented for 3 years for the top 5 causes of death and other important causes of death. The average number of deaths for the 3 year period are presented for each cause of death as well as the Age-adjusted Death Rate (ADR).

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).

### **<sup>2</sup>Communicable Disease Data:**

#### Source:

Syphilis: Ohio Department of Health Sexually Transmitted Disease Surveillance

Tuberculosis: Ohio Department of Health Tuberculosis Registry

Persons living with HIV/AIDS: Ohio Department of Health HIV/AIDS Surveillance Program

Percent of children fully immunized by 24 months: Centers for Disease Control and Prevention's National Immunization Survey

#### Notes:

The incidence rate is reported for Syphilis (primary & secondary cases combined) and for Tuberculosis. The incidence rate is the number of new cases reported in a given year per 100,000 population.

The prevalence rate is reported for Persons living with HIV/AIDS. This prevalence rate represents all persons ever diagnosed with HIV or AIDS who have not been reported as having died as of December 31 of the reporting year per 100,000 population.

4:3:1: series is 4 doses of DTaP (diphtheria, tetanus, and pertussis vaccine), 3 doses of polio vaccine and 1 dose of MMR (measles, mumps, rubella)

### **<sup>3</sup>Maternal and Child Health Data:**

#### Source:

Ohio Vital Statistics System, Analyzed by Columbus Public Health, Office of Assessment and Surveillance

#### Notes:

Infant Mortality Rate (IMR) 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.

### **<sup>4</sup>Risk Factors for Premature Death Data:**

#### Sources:

Franklin County and Columbus Community Health Risk Assessment. This is a telephone survey conducted every few years by Columbus Public

Health and community partners (1995, 2000, & 2005). The 2005 survey was done in conjunction with Ohio's Behavioral Risk Factor Surveillance System.

Ohio data from the BRFSS (2005) web site, Centers for Disease Control and Prevention

Child overweight data from "A Report on Body Mass Index of Ohio's Third Graders, 2004-2005"- Ohio Department of Health

### **<sup>5</sup>Environmental Health Data:**

#### Source:

Air Quality Index: United States Environmental Protection Agency

Toxic Chemicals Released: Ohio Environmental Protection Agency

Solid Waste Generation: Solid Waste Authority of Central Ohio and Ohio EPA

Percent of Children & Adults living with Asthma: Franklin County and Columbus Community Health Risk Assessment. This is a telephone survey conducted every few years by Columbus Public Health and community partners (1995, 2000, & 2005). The 2005 survey was done in conjunction with

Ohio's Behavioral Risk Factor Surveillance System. Ohio asthma data analyzed by Columbus Public Health, Office of Assessment & Surveillance.

### **<sup>6</sup>Access to Care Data:**

#### Source:

Uninsured Adults: Franklin County and Columbus Community Health Risk Assessment. This is a telephone survey conducted every few years by Columbus Public Health and community partners (1995, 2000, & 2005). The 2005 survey was done in conjunction with

Ohio's Behavioral Risk Factor Surveillance System. Ohio uninsured data analyzed by Columbus Public Health, Office of Assessment & Surveillance

Percent of Mothers with Late or No Prenatal Care: Ohio Vital Statistics System, Analyzed by Columbus Public Health, Office of Assessment and Surveillance.