

2009 Erie County Health Disparities Fact Sheet

Population (2007)

- Total population: 279,092.
- Female: 50.9%; Male: 49.1%.
- White: 91.1%.
- Black: 6.7%.
- Hispanic: 2.6%.
- 23% of the population is under 18 years of age.
- 14.3% of the population is age 65 and above

Demographics and Poverty (2007)

- 14.5% (40,468) of Erie County residents live below the poverty level.
- 8.7% (3,463) of senior citizens (age 65+) live below the poverty level.
- 22.5% (14,473) of children under the age of 18 live below the poverty level.
- 64.2% (67,851) of all households in Erie County are family households.
- 9.8% (6,645) of all family households live below the poverty level.
- 13.1% (8,911) of family households are single female families with children under the age of 18.
- 39.2% (3,493) of all single female families with children under the age of 18 live below the poverty level.

Education (2007)

- 6.6% of the white population has less than a ninth grade education compared to 12.4% for the black population and 20.3% for the Hispanic population. (2000 Census)
- 11.2% of Erie County residents age 25 and above have not graduated from high school.

Maternal, Infant, and Child Health (2004-2006 three year averages)

- **Infant Mortality** - Infant (under 1 year of age) death rates per 1,000 live births: 7.5 for the total population, 6.6 for whites, 15.5 for blacks, and 4.1 for Hispanics. Healthy People 2010 Goal: 4.5 per 1,000 live births.
- **Low Birth Weight** - Percent of babies born at low birth weight (under 2,500 grams or 5 pounds and 9 ounces): 8.5% for the total population, 7.7% for whites, and 12.7% for blacks, and 13.1% for Hispanics. Healthy People 2010 Goal: 5% of live births.
- **Prenatal Care** - Percent of babies whose mothers began prenatal care during the first trimester of pregnancy: 83.4% for the total population, 86.4% for whites, 68.4% for blacks, and 72.3% for Hispanics. Healthy People 2010 Goal: 90% of all live births.
- **Smoking During Pregnancy** - Percent of mothers who used tobacco during pregnancy: 28.0% for the total population, 27.8% for whites, and 32.7% for blacks, and 21.7% for Hispanics. Healthy People 2010 Goal: 1% of live births.
- **Single Mothers** - Percent of live births to single mothers: 44.0% for the total population, 37.9% for whites, 82.3% for blacks, and 62.7% for Hispanics.
- **Teen Births** - Percent live births to mothers age 15-19 years: 11.4% for the total population, 9.3% for whites, 23.3% for blacks, and 23.5% for Hispanics.



Mortality (2004-2006 three year averages) (Age-adjusted death rates per 100,000 population)

- **All Causes of Death** rates are: 860.8 for the total population, 851.0 for whites, 1,278.7 for blacks, 1,112.2 for males, and 700.7 for females.
- **Heart Disease** death rates are: 229.2 for the total population, 228.3 for whites, 308.8 for blacks, 315.7 for males, and 172.8 for females.
- **Cancer** death rates are: 204.7 for the total population, 203.0 for whites, 290.0 for blacks, 258.1 for males, and 173.7 for females. Healthy People 2010 Goal: 159.9 deaths per 100,000
- **Stroke** death rates are: 50.7 for the total population, 50.0 for whites, 79.3 for blacks, 55.2 for males, and 47.7 for females. Healthy People 2010 Goal: 48.0 deaths per 100,000.
- **Chronic Lower Respiratory Disease** death rates are: 41.6 for the total population, 41.6 for whites, 44.2 for blacks, 54.2 for males, and 35.8 for females.
- **Accidental Death** rates are: 37.2 for the total population, 37.8 for whites, 34.5 for blacks, 51.0 for males, and 24.5 for females. Healthy People 2010 Goal: 17.5 deaths per 100,000.
- **Diabetes** death rates are: 28.3 for the total population, 27.2 for whites, 68.8 for blacks, 29.6 for males, and 27.1 for females.
- **Kidney Disease** death rates are: 24.3 for the total population, 23.7 for whites, 52.8 for blacks, 35.7 for males, and 18.7 for females.
- **Alzheimer's Disease** death rates are: 21.4 for the total population, 21.5 for whites, 24.9 for males, and 19.9 for females.
- **Influenza and Pneumonia** death rates are: 21.7 for the total population, 21.7 for whites, 29.3 for males, and 17.8 for females.
- **Septicemia** death rates are: 10.9 for the total population, 10.9 for whites, 15.3 for males, and 8.6 for females.
- **Suicide** death rates are: 9.9 for the total population, 10.1 for whites, 18.2 for males, and 2.4 for females. Healthy People 2010 Goal: 5.0 deaths per 100,000.

New Cancer Cases (2002-2004 three year average) (Age-adjusted incidence rates per 100,000 population)

- **All Cancer Sites:** 479.3 for the total population, 479.1 for whites, 481.4 for blacks, 538.5 for Hispanics, 544.5 for males, and 438.3 for females.
- **Lung** (includes bronchus) cancer: 71.3 for the total population, 69.9 for whites, 117.9 for blacks, 88.0 for males, and 59.7 for females.
- **Female Breast** cancer: 123.8 for the total population, 125.3 for whites, and 87.3 for blacks.
- **Prostate** cancer: 140.5 for the total population, 138.9 for whites, and 167.7 for blacks.
- **Colorectal** cancer: 53.4 for the total population, 53.6 for whites, 42.3 for blacks, 58.3 for males, and 49.9 for females.
- **Melanoma:** 15.4 for the total population, 16.0 for whites, 18.6 for males, and 13.0 for females.
- **Non-Hodgkin Lymphoma:** 21.3 for the total population, 21.3 for whites, 14.5 for blacks, 22.9 for males, and 19.7 for females.

Communicable Diseases (Crude rates per 100,000 population) .

- **Gonorrhea** (2005-2007 three year average): 157.7 for the total population, 49.1 for whites, 1,205.8 for blacks, 116.0 for males, 197.7 for females, and 297.9 for Hispanics. Healthy People 2010 Goal: 19.0 per 100,000.
- **Chlamydia** (2005-2007 three year average): 354.7 for the total population, 160.8 for whites, 1,885.2 for blacks, 213.0 for males, 490.8 for females, and 615.0 for Hispanics.