

## ***Erie County Health Disparities Fact Sheet***

### **Population (2004)**

- Total population: 282,355.
- Female: 51.2%; Male: 48.8%.
- White: 90.7% (0.2% decrease since 2000).
- Black: 6.6% (8.2% increase since 2000).
- Hispanic: 2.4% (9.1% increase since 2000).
- 24% of the population is under 18 years of age.
- 14% of the population is age 65 and above

### **Demographics and Poverty (2004)**

- 15% of Erie County residents live below the poverty level.
- 8% of senior citizens (age 65+) live below the poverty level.
- 29% of children under the age of 6 live below the poverty level.
- 19% of children under the age of 18 live below the poverty level.
- There are 70,839 family households in Erie County.
- 11.5% of all family households live below the poverty level (8,117 families).
- There are 10,114 single female families with children under the age of 18 in Erie County.
- 47% of all single female families with children under the age of 18 live below the poverty level (4,787 families).

### **Education (2000)**

- 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.

### **Maternal, Infant, and Child Health (2000-2004 five year averages)**

- **Infant Mortality** - Infant (under 1 year of age) death rates per 1,000 live births: 7.7 for the total population, 6.1 for whites, and 21.9 for blacks. 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): 7.7% for the total population, 7.1% for whites, and 12.3% for blacks. Healthy People 2010 Goal: 5% of live births.
- **Prenatal Care** - Percent of babies whose mothers began prenatal care during the first trimester of pregnancy: 84.2% for the total population, 86.6% for whites, 67.1% for blacks, and 76.0% for Hispanics. Healthy People 2010 Goal: 90% of all live births.
- **Smoking During Pregnancy** - Percent of mothers who used tobacco during pregnancy: 26.7% for the total population, 26.4% for whites, and 31.1% for blacks. Healthy People 2010 Goal: 1% of live births.
- **Single Mothers** - Percent of live births to single mothers: 41.4% for the total population, 36.4% for whites, 82.7% for blacks, and 61.6% for Hispanics.
- **Teen Births** - Percent live births to mothers age 15-19 years (2002-2004 three year average): 11.6% for the total population, 10.1% for whites, 22.5% for blacks, and 23.4% for Hispanics.

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### **Mortality** (2000-2004 five year averages) (Age-adjusted death rates per 100,000 population)

- **All Causes of Death** rates are: 862.7 for the total population, 853.6 for whites, 1,214.0 for blacks, 1,064.4 for males, and 724.2 for females.
- **Heart Disease** death rates are: 249.1 for the total population, 247.4 for whites, 347.3 for blacks, 312.4 for males, and 203.8 for females.
- **Cancer** death rates are: 210.0 for the total population, 208.1 for whites, 318.5 for blacks, 259.1 for males, and 179.8 for females. Healthy People 2010 Goal: 159.9 deaths per 100,000
- **Stroke** death rates are: 55.6 for the total population, 54.9 for whites, 75.6 for blacks, 58.7 for males, and 52.9 for females. Healthy People 2010 Goal: 48.0 deaths per 100,000.
- **Chronic Lower Respiratory Disease** death rates are: 40.2 for the total population, 40.3 for whites, 41.1 for blacks, 52.4 for males, and 32.9 for females.
- **Accidental Death** rates are: 35.8 for the total population, 35.8 for whites, 43.2 for blacks, 52.6 for males, and 21.6 for females. Healthy People 2010 Goal: 17.5 deaths per 100,000.
- **Diabetes** death rates are: 26.5 for the total population, 25.8 for whites, 52.0 for blacks, 29.7 for males, and 24.4 for females.
- **Kidney Disease** death rates are: 17.9 for the total population, 17.6 for whites, 32.6 for blacks, 27.5 for males, and 13.0 for females.
- **Influenza and Pneumonia** death rates are: 16.2 for the total population, 15.9 for whites, 25.5 for blacks, 22.3 for males, and 13.0 for females.
- **Suicide** death rates are: 9.1 for the total population, 9.5 for whites, 5.6 for blacks, 16.5 for males, and 2.4 for females. Healthy People 2010 Goal: 5.0 deaths per 100,000.
- **Homicide** death rates are: 2.1 for the total population, 1.4 for whites, 11.5 for blacks, 3.1 for males, and 1.0 for females. Healthy People 2010 Goal: 3.0 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)

- **Tuberculosis** (2001-2005 five year average): 3.1 for the total population, 2.0 for whites, and 17.9 for blacks. Healthy People 2010 Goal: 1.0 per 100,000.
- **Gonorrhea** (2004-2006 three year average): 122.0 for the total population, 45.6 for whites, 924.7 for blacks, 81.6 for males, and 160.8 for females. Healthy People 2010 Goal: 19.0 per 100,000.
- **Chlamydia** (2004-2006 three year average): 336.4 for the total population, 181.4 for whites, 1,812.6 for blacks, 203.3 for males, and 464.0 for females.