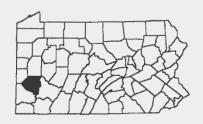
Allegheny County Health Profile 2010



DEMOGRAPHIC DATA

| % Population Change 2000 to 2008 | -5.2 | % Population with Income Below Poverty Level (2008) | 12.4 |
|--------------------------------------|------|--|----------|
| Median Age of the Population (2008) | 40.7 | Per Capita Personal Income (2008) | \$46,559 |
| % Population Aged 65 and Over (2008) | 16.8 | % Labor Force Unemployed (Annual Average 2009) | 6.9 |
| % Population Urban (2000) | 97.3 | % Population Eligible for Medical Assistance (12/09) | 15.7 |

Estimated Population by Age and Sex (2008)

| Age | Total | Male | Female | | Age | Total | Male | Female |
|----------|-----------|---------|---------|---|-------|---------|--------|--------|
| All Ages | 1,215,103 | 578,377 | 636,726 | | 35-44 | 159,695 | 77,427 | 82,268 |
| Under 5 | 65,562 | 33,500 | 32,062 | | 45-54 | 181,555 | 87,120 | 94,435 |
| 5-14 | 140,655 | 71,633 | 69,022 | 1 | 55-64 | 149,375 | 69,721 | 79,654 |
| 15-24 | 171,175 | 86,808 | 84,367 | | 65-74 | 96,664 | 42,012 | 54,652 |
| 25-34 | 142,379 | 71,670 | 70,709 | | 75+ | 108,043 | 38,486 | 69,557 |

Estimated Population by Race (2008)

| White | 1,005,901 | Black | 164,089 | Other Races | 16,099 |
|-------|-----------|-------|---------|-------------|--------|
| I . | | | | | |

• NATALITY and REPORTED PREGNANCIES[^] (2008 Residents)

| Crude Birth Rate | | | All Races | White | Black |
|--|------|---|-----------|-------|-------|
| Per 1,000 Population | 10.9 | % Low Birth Weight | 8.9 | 7.5 | 14.0 |
| Average Annual General Fertility Rate (2006-2008) | 55.2 | % Receiving No Prenatal Care in First Trimester | 9.5 | 7.8 | 14.7 |
| 1 ertility (Vate (2000-2000) | 33.2 | % Births to Mothers Under 18 | 2.6 | 1.3 | 7.6 |

| | | | Outcom | е | | | | Outcome | | |
|--------------|-------------------------|----------------|-----------------|----------------------|--------------|-------------------------|----------------|-----------------|----------------------|--|
| Age of Woman | Reported Pregnancies | Live Births | Fetal Deaths | Induced Abortions | Age of Woman | Reported Pregnancies | Live Births | Fetal Deaths | Induced Abortions | |
| All Ages | 17,900 | 13,276 | 143 | 4,481 | 18-19 | 1,207 | 706 | 13 | 488 | |
| Under 15 | 31 | 13 | 0 | 18 | 20-29 | 8,932 | 6,247 | 68 | 2,617 | |
| 15-17 | 605 | 329 | 6 | 270 | 30 and Over | 7,116 | 5,974 | 55 | 1,087 | |

| Age of Woman | Birth Rate | Reported Pregnancy Rate | Age of Woman | Birth Rate | Reported Pregnancy Rate |
|--------------|------------|-------------------------|--------------|------------|-------------------------|
| All Ages | 55.9 ** | 75.4 | 18-19 | 38.0 | 64.9 |
| Under 15 | 0.4 | 0.9 | 20-29 | 81.9 | 117.1 |
| 15-17 | 13.2 | 24.4 | 30-49 | 36.2 | 43.2 |

[^]Live births, fetal deaths of 16+ weeks gestation, and induced abortions performed in-state. *Asian/Pacific Islander **General fertility rate (ages 15-44). Notes: All ages includes any unknown ages. All rates per 1,000.

MORBIDITY (Residents)

Reported Incidence and Average Annual Rate (per 100,000) for Selected Notifiable Diseases (2006-2008)

| • | | _ | *** | | | | • | |
|--------------------|--------|-------|------------------|-------|------|---------------|-------|------|
| | Total | Rate | | Total | Rate | | Total | Rate |
| AIDS | 254 | 6.9 | Hep. B* Acute | 96 | 2.6 | Salmonellosis | 331 | 9.0 |
| Campylobacteriosis | 255 | 7.0 | Hep. B* Chronic | 520 | 14.2 | Shigellosis | 14 | 0.4 |
| Chlamydia | 14,289 | 390.7 | Lyme Disease | 45 | 1.2 | Syphilis | 161 | 4.4 |
| Giardiasis | 192 | 5.2 | Meningococcal** | 12 | 0.3 | Tuberculosis | 66 | 1.8 |
| Gonorrhea | 5,938 | 162.3 | Pertussis | 96 | 2.6 | Varicella | 1,155 | 31.6 |
| Hepatitis: Type A | 33 | 0.9 | Rabies (Animals) | 70 | N/A | | | |
| | | | | | | | | |

^{*}Hepatitis: Type B **Meningococcal Disease N/A=Not Applicable

Allegheny County PAGE 2

• CANCER INCIDENCE (2005-2007 Residents)

Invasive Cancer Incidence and Average Annual Age-Adjusted Rates* for Major Sites by Sex

| | Mal | е | Female | | 1 | Mal | e | Female | |
|-------------------|--------|-------|--------|-------|-------------------------|-------|------|--------|------|
| | Total | Rate | Total | Rate | | Total | Rate | Total | Rate |
| All Sites | 11,706 | 587.6 | 12,184 | 456.4 | Urinary Bladder | 904 | 45.9 | 345 | 11.7 |
| Prostate | 3,046 | 148.4 | - | - | Corpus and Uterus, NOS | - | - | 770 | 29.5 |
| Female Breast | - | - | 3,225 | 125.5 | Non-Hodgkin Lymphoma | 519 | 26.6 | 507 | 17.8 |
| Lung and Bronchus | 1,867 | 92.8 | 1,862 | 65.1 | Kidney and Renal Pelvis | 497 | 24.9 | 332 | 12.4 |
| Colon and Rectum | 1,241 | 62.7 | 1,314 | 44.4 | Melanoma of the Skin | 315 | 16.1 | 288 | 12.9 |

^{*}Per 100,000 2000 U.S. standard million population. Age-adjusted rates are only comparable if the same standard million population was used in the calculation. Note: All in situ cases, except for urinary bladder, are excluded.

MORTALITY (2008 Residents)

| , | , | | Races | White | Black |
|-----------------------------------|--------|--|-------|-------|-------|
| Number of Resident Deaths | 14,105 | Number of Infant Deaths (< 1 Year of Age) | 110 | 62 | 45 |
| Crude Death Rate per 1,000 | 11.6 | Infant Mortality Rate per 1,000 Live Births | 8.3 | 6.4 | 16.3 |
| Age-Adjusted Death Rate per 1,000 | 8.3 | Average Annual Infant Mortality Rate (2006-2008) | 7.8 | 5.2 | 17.8 |

Selected Major Causes of Death, Number and Average Annual Age-Adjusted Death Rate* (2006-2008)

| Cause | Total | <u>Rate</u> | Cause | Total | Rate |
|-------------------|--------|-------------|---------------------|-------|------|
| Diseases of Heart | 11,547 | 221.4 | Alzheimer's Disease | 1,114 | 19.8 |
| Cancer | 9,674 | 196.9 | Diabetes Mellitus | 1,012 | 20.4 |
| Stroke | 2,403 | 45.5 | Nephritis/Nephrosis | 1,088 | 21.0 |
| C.L.R.D.** | 1,938 | 37.7 | Influenza/Pneumonia | 945 | 17.9 |
| Accidents | 1,559 | 37.3 | Septicemia | 818 - | 16.2 |

Per 100,000 2000 U.S. standard million population. Age-adjusted rates are only comparable if the same standard million population was used in the calculation.

ΑII

Leading Causes of Death, Number by Age Group (2008)

| Under 5 Years of Age | | 5-24 Years of Age | | 25-44 Years of Age | | 45-64 Years of Age | | 65 Years and Older | |
|----------------------|-----|--------------------|-----|--------------------|-----|----------------------|-------|---------------------|--------|
| Perinatal Conditions | 65 | Accidents | 57 | Accidents | 124 | Cancer | 731 | Diseases of Heart | 3,237 |
| Birth Defects | 19 | Assault (Homicide) | 47 | Diseases of Heart | 64 | Diseases of Heart | 473 | Cancer | 2,343 |
| Septicemia | 3 | Suicide | 15 | Cancer | 55 | Accidents | 167 | Stroke | 693 |
| Accidents | 2 | Cancer | 9 | Assault (Homicide) | 50 | Liver Dis./Cirrhosis | 79 | C.L.R.D.** | 676 |
| | | Diseases of Heart | 3 | Suicide | 40 | Stroke | 78 | Alzheimer's Disease | 406 |
| TOTAL | 121 | TOTAL | 155 | TOTAL | 450 | TOTAL | 2,224 | TOTAL | 11,155 |

Note: Total includes all other causes.

ADULT BEHAVIORAL HEALTH RISK FACTORS (2006-2008)

[Includes: Allegheny County Only]

| Risk Factors | Percent (CI) | Risk Factors | Percent (CI) |
|---|--------------|---------------------------------|--------------|
| Fair or Poor General Health: | 14 (12 - 15) | Ever Told They Have Diabetes: | 8 (6 - 9) |
| Obese: | 25 (22 - 27) | Currently Has Asthma: | 8 (7 - 10) |
| Overweight (includes obese): | 59 (56 - 62) | Current Smoker: | 21 (18 - 24) |
| No Health Insurance (Ages 18-64): | 11 (8 - 14) | Ever Test for HIV (Ages 18-64): | 28 (25 - 32) |
| Had Flu Shot in Past Year (50 & older): | 55 (52 - 59) | Heavy Drinking*: | 6 (4 - 9) |

^{*}Heavy drinking is defined as having an average of greater than 2 drinks per day for men and greater than 1 drink per day for women.

Additional state or county/regional data are available at www.health.state.pa.us/stats/.

^{**} Chronic Lower Respiratory Disease

Notes: Data are based on 2006-2008 annual sample surveys of Pennsylvania adults. CI= 95% Confidence Interval.

HEALTH CARE INSURANCE BY SELECTED PROGRAM/INSURER (12/09)

| CHIP Enrollment | adultBasic Enrollment | HMO Enrollment | Percent |
|-----------------|-----------------------|----------------|---------|
| 14,513 | 4,238 | 442,288 | 36.3 |

Notes: CHIP is Pennsylvania's program to provide health insurance to the eligible uninsured children (ages 18 & under).

adultBasic provides healthcare coverage to the eligible uninsured adult population (age 19-64).

CHIP enrollment may also be included in the HMO (health maintenance organization) enrollment figures.

For more information on CHIP or adultBasic, go to the Pennsylvania Insurance Department website at www.ins.state.pa.us .

For additional HMO information, go to the Pennsylvania Department of Health website at www.health.state.pa.us (Managed Care).

HOSPITALS (7/07-6/08)

| Tota | General Acute Care | Psychiatric | Rehabilitation | Federal | Other |
|------|--------------------|-------------|----------------|---------|-------|
| 31 | 15 | 2 | 2 | 0 | 11 |

General Hospitals

| Beds Set Up and Staffed | 5,502 | Beds per 1,000 Population | 4.5 | Π | Average Inpatient Occupancy Rate | 73.7 |
|-------------------------|---------|---------------------------------|-------|---|--------------------------------------|-------|
| Admissions | 260,796 | Admissions per 1,000 Population | 214.6 | | Average Semi-Private Daily Room Rate | \$929 |

• NURSING HOMES (2008)

| | Total Number | Certified-Medicare | Certified-Medicaid |
|------------------------|--------------|--------------------|--------------------|
| Nursing Homes | 65 | 64 | 55 |
| Licensed/Approved Beds | 7,979 | 7,717 | 7,624 |

| Total Licensed/Approved Beds per 1,000 Population Age 65 and Older | 39.0 |
|---|-------|
| Average Occupancy Rate | 91.2 |
| Average Length of Stay (Number of Days) | 124.4 |

Median Semi-Private Daîly Room Rate \$225

DRUG and ALCOHOL TREATMENT

Admission by County of Residence (7/08-6/09)

| Admissions to | Number of | Client Primary Diagnosis | | | Percent Admitted | |
|----------------------------|------------------|--------------------------|---------------|--------|----------------------------|--|
| State-Supported Facilities | Clients Admitted | Drug Abuse | Alcohol Abuse | Other* | Only Once During 7/08-6/09 | |
| 13,445 | 8,670 | 6,155 | 2,512 | 3 | 68.7 | |

^{*} Includes family members receiving counseling.

Treatment Facilities (as of 6/10)

| | Types of Service Provided | | | | | |
|-------------------------|---------------------------|----|-------------------------|----|--|--|
| All Licensed Facilities | Inpatient Non-Hospital | 18 | Partial Hospitalization | 20 | | |
| 71 | Inpatient Hospital | 1 | Outpatient | 67 | | |
| | Correctional Institution | 0 | | | | |

Note: Each licensed facility may provide more than one type of service.

• HOME HEALTH AGENCIES (2008)

| Agencies Serving County | 72 | Total Residents Served | 53,136 |
|----------------------------|----|------------------------|--------|
| Agencies Located in County | 44 | Rate per 100 | 4.4 |

Note: Rate calculated using 2008 estimated population from U.S. Census

Health Care Workforce

Employed in Healthcare

| | Estimated | % Change from | % Intending to Remain in | % Change from |
|---------------------------------|-----------|------------------|--------------------------|------------------|
| | Number | Previous Survey* | Profession 6+ Years | Previous Survey* |
| Licensed Practical Nurse - 2008 | 2,812 | 3.6% | 78.9% | 8.4% |

Direct Patient Care

| | Estimated Number | % Change from Previous Survey* | % Intending to Remain in Profession 6+ Years | % Change from Previous Survey* |
|------------------------------|---------------------|-----------------------------------|---|-----------------------------------|
| Physician - 2008 | 5,095 | DNA | 92.1% | DNA |
| Dentist - 2009 | 890 | 2.5% | 83.1% | -2.3% |
| Registered Nurse - 2008/2009 | 15,221 | DNA | 70.7% | DNA |

^{*}The survey results are available every two years. Previous survey: Licensed Practical Nurse - 2006, Physician - 2006, Dentist - 2007, Registered Nurse - 2006/2007. Due to a change in survey methodology for Physicians and Registered Nurses, the "% Change from Previous Survey" data were not analyzed (DNA).

Notes: The "Estimated Number" and "% Intending to Remain in Profession 6+ Years" used to compute each "% Change from Previous Year" are adjusted based on the response rates for the previous and current survey results. Numbers and percentages pertain to county of employment. Percentages based on less than 10 respondents or on a total response less than 30 are considered statistically unreliable and are not displayed (ND).

Pennsylvania Health Statistics on the Internet

Visit the Bureau of Health Statistics and Research web pages at:

www.health.state.pa.us/stats/

Numerous health statistics and reports are included on this website, such as:

EpiQMS -- This interactive web tool allows users to create customized data tables, charts, maps, assessments and profiles of birth, death, infant death, teen pregnancy, cancer, behavioral risk, communicable disease, sexually transmitted disease and population data at the state, county, or regional levels.

Pennsylvania Vital Statistics -- The Department's official annual report of birth, deaths, induced abortions, and reported pregnancies.

Healthy People 2010 -- State and county statistics for national public health objectives.

Cancer Incidence and Mortality in Pennsylvania -- The Department's official annual report of cancer statistics.

Minority Health Disparities in Pennsylvania

Data Reports on Nursing Homes, Hospitals, and Ambulatory Surgery Centers

Behavioral Health Risks of Pennsylvania Adults (statewide and county/regional data)

Health Statistics A to Z

Community Health Assessment Resources

Understanding Health Statistics

And many other statistical tables and reports.

Note: To subscribe to the Department's Health Statistics list service (Health e-stats), go to www.health.state.pa.us/stats/ and click on "News and Updates" on the left navigation menu. Next, select "Health e-stats" and click on "Subscribe to Health e-Stats now."

BUREAU of HEALTH STATISTICS and RESEARCH PENNSYLVANIA DEPARTMENT of HEALTH 555 WALNUT STREET, 6th FLOOR HARRISBURG, PA 17101-1914 Telephone 717-783-2548 FAX 717-772-3258

