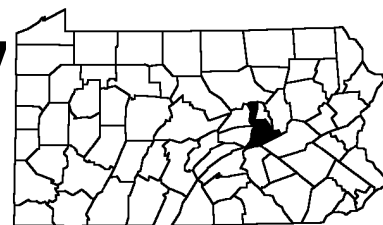


# Northumberland County

## Health Profile 2008



### • DEMOGRAPHIC DATA

% Population Change 2000 to 2006	-3.1	% Population with Income Below Poverty Level (2004)	10.6
Median Age of the Population (2006)	42.1	Per Capita Personal Income (2006)	\$27,852
% Population Aged 65 and Over (2006)	18.6	% Labor Force Unemployed (Annual Average 2007)	5.1
% Population Urban (2000)	63.0	% Population Eligible for Medical Assistance (12/07)	15.2

### Estimated Population by Age and Sex (2006)

Age	Total	Male	Female	Age	Total	Male	Female
All Ages	91,654	45,675	45,979	35-44	12,921	6,767	6,154
Under 5	4,931	2,559	2,372	45-54	13,705	7,068	6,637
5-14	10,576	5,532	5,044	55-64	11,362	5,568	5,794
15-24	10,341	5,479	4,862	65-74	8,667	3,901	4,766
25-34	10,791	5,938	4,853	75+	8,360	2,863	5,497

### • NATALITY and REPORTED PREGNANCIES^ (2006 Residents)

Crude Birth Rate Per 1,000 Population	11.2	% Low Birth Weight	7.7
Average Annual General Fertility Rate (2004-2006)	60.9	% Receiving No Prenatal Care in First Trimester	16.3
		% Births to Mothers Under 18	2.7

Age of Woman	Reported Pregnancies	Outcome			Age of Woman	Reported Pregnancies	Outcome		
		Live Births	Fetal Deaths	Induced Abortions			Live Births	Fetal Deaths	Induced Abortions
All Ages	1,129	1,031	6	92	18-19	88	85	1	2
Under 15	2	2	0	0	20-29	651	594	5	52
15-17	35	26	0	9	30 and Over	350	321	0	29

Age of Woman	Birth Rate	Reported Pregnancy Rate	Age of Woman	Birth Rate	Reported Pregnancy Rate
15-44	65.0 **	71.1	18-19	90.9	94.1
Under 15	0.8	0.8	20-29	136.3	149.3
15-17	14.1	18.9	30-49	26.7	29.1

^Live births, fetal deaths of 16+ weeks gestation, and induced abortions performed in-state. \*Asian/Pacific Islander \*\*General fertility rate.  
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 (2004-2006)

	Total	Rate		Total	Rate		Total	Rate
AIDS	17	6.1	Chlamydia	358	129.2	Lyme Disease	16	5.8
Syphilis	1	0.4	Giardiasis	18	6.5	Rabies (Animals)	10	N/A
Measles	0	-	Gonorrhea	49	17.7	Salmonellosis	36	13.0
Tuberculosis	2	0.7	Hepatitis: Type A	0	-	Shigellosis	0	-
Campylobacteriosis	32	11.5	Hepatitis: Type B	3	1.1			

**CANCER INCIDENCE (2003-2005 Residents)**

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

	Male		Female			Male		Female	
	Total	Rate	Total	Rate		Total	Rate	Total	Rate
All Sites	908	562.9	892	435.7	Urinary Bladder	64	38.5	15	6.3
Prostate	262	158.8	-	-	Non-Hodgkin Lymphoma	48	30.0	34	15.7
Female Breast	-	-	261	129.9	Corpus and Uterus, NOS	-	-	65	33.0
Lung and Bronchus	134	81.1	109	49.9	Kidney and Renal Pelvis	25	15.3	33	16.1
Colon and Rectum	104	66.0	110	46.1	Melanoma of the Skin	39	24.8	22	14.9

\*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 (2006 Residents)**

		All Races
Number of Resident Deaths	1,131	4
Crude Death Rate per 1,000	12.3	3.9
Age-Adjusted Death Rate per 1,000	8.8	5.4
Number of Infant Deaths (< 1 Year of Age)		4
Infant Death Rate per 1,000 Live Births		3.9
Average Annual Infant Death Rate (2004-2006)		5.4

**Selected Major Causes of Death, Number and Average Annual Age-Adjusted Death Rate\* (2004-2006)**

Cause	Total	Rate	Cause	Total	Rate
Diseases of Heart	1,145	278.8	Diabetes Mellitus	80	19.7
Cancer	783	199.9	Alzheimer's Disease	95	21.5
Stroke	199	46.7	Nephritis/Nephrosis	97	23.0
C.L.R.D.**	153	36.9	Influenza/Pneumonia	116	26.5
Accidents	150	50.7	Septicemia	85	21.0

\* 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.

\*\* Chronic Lower Respiratory Disease

**Leading Causes of Death, Number by Age Group (2006)**

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 2	Accidents 8 Suicide 4	Accidents 11 Cancer 5 Diseases of Heart 5	Cancer 51 Diseases of Heart 49 C.L.R.D.** 10 Accidents 8 Liver Dis./Cirrhosis 6	Diseases of Heart 291 Cancer 193 Stroke 56 Alzheimer's Disease 45 C.L.R.D.** 38
TOTAL 4	TOTAL 13	TOTAL 39	TOTAL 168	TOTAL 907

Note: Total includes all other causes.

**ADULT BEHAVIORAL HEALTH RISK FACTORS (2005-2007)**

[Includes: Centre, Columbia, Montour, Northumberland, Snyder, and Union Counties]

Risk Factors	Percent (CI)	Risk Factors	Percent (CI)
Fair or Poor General Health:	15 (12 - 19)	Ever Told They Have Diabetes:	7 (5 - 9)
Obese:	26 (22 - 31)	Currently Has Asthma:	9 (7 - 12)
Overweight (includes obese):	61 (56 - 67)	Current Smoker:	24 (19 - 29)
No Health Insurance:	18 (13 - 26)	Ever Test for HIV:	23 (19 - 28)
Had Flu Shot in Past Year (50 & older):	55 (50 - 60)	Heavy Drinking*:	6 (4 - 10)

\*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.

Notes: Data are based on 2005-2007 annual sample surveys of Pennsylvania adults. CI= 95% Confidence Interval.

Additional state or county/regional data are available at [www.health.state.pa.us/stats/](http://www.health.state.pa.us/stats/).

**HEALTH CARE INSURANCE BY SELECTED PROGRAM/INSURER (12/07)**

CHIP Enrollment 1,138	adultBasic Enrollment 434	HMO Enrollment 25,276	Rate * 27.8
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\* per 1,000 population

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

**HOSPITALS (7/05-6/06)**

Total	General Acute Care	Psychiatric	Rehabilitation	Federal	Other
2	2	0	0	0	0

**General Hospitals**

Beds Set Up and Staffed	147	Beds per 1,000 Population	1.6	Average Inpatient Occupancy Rate	48.2
Admissions	5,750	Admissions per 1,000 Population	62.7	Average Semi-Private Daily Room Rate	\$444

**NURSING HOMES (2006)**

	Total Number	Certified-Medicare	Certified-Medicaid
Nursing Homes	9	9	8
Licensed/Approved Beds	1,016	1,016	1,001

Total Licensed/Approved Beds per 1,000 Population Age 65 and Older	59.7
Average Occupancy Rate	82.4
Average Length of Stay (Number of Days)	212.6

Median Semi-Private Daily Room Rate	\$197
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**DRUG and ALCOHOL TREATMENT**

**Admission by County of Residence (7/06-6/07)**

Admissions to State-Supported Facilities	Number of Clients Admitted	Client Primary Diagnosis			Percent Admitted Only Once During 7/06-6/07
		Drug Abuse	Alcohol Abuse	Other*	
391	312	188	119	5	80.1

\* Includes family members receiving counseling.

**Treatment Facilities (as of 11/07)**

All Licensed Facilities	Types of Service Provided			
	Inpatient Non-Hospital	0	Partial Hospitalization	0
	Inpatient Hospital	0	Outpatient	5
	Correctional Institution	0		
5				

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

**HOME HEALTH AGENCIES (2006)**

Agencies Serving County	18	Total Residents Served	2,262
Agencies Located in County	3	Rate per 100	2.5

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

• **SCHOOL VIOLENCE and WEAPONS/TOBACCO POSSESSION (2006-07 School Year)**

# of Schools Reporting	24	Offenders	352	Incidents Involving Law Enforcement	Assignments to Alternative Education
Incidents	335	Arrests	144	128	48

Notes: Data collected in response to Pennsylvania's Safe Schools Act. County-specific statistics are limited to data reported by public schools districts. For additional information and data, go to the Pennsylvania Department of Education website at [www.safeschools.state.pa.us](http://www.safeschools.state.pa.us).

• **SCHOOL HEALTH (2005-06 School Year: Preliminary)**

		Number	Percent	Average Daily Enrollment	
Full Time CSNs:*	13	Students with Asthma:	1,127	8.23	13,694
Part Time CSNs:*	1	Students with Diabetes:	52	0.38	

\* Certified School Nurse

For more school health statistics, go to [www.health.state.pa.us](http://www.health.state.pa.us) (Click on the School Health link under Community Health Systems).

Note: School districts that cross county lines are included in the county where the administrative office is located.

## Pennsylvania Health Statistics on the Internet

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

[www.health.state.pa.us/stats/](http://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**

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

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

**E-Guide to Health Statistics**

**Community Health Assessment Resources**

**Technical Assistance: How to Collect, Calculate, Analyze, and Present 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](http://www.health.state.pa.us) and click on "Subscribe" in the right top corner.

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