Pennsylvania State Data Center



Research Brief

The Commonwealth's Official Source for Population and Economic Statistics

August 7, 2008

** CORRECTED - Replaces previous Research Brief **

Census Bureau Releases 2007 County Population Estimates by Sex, Age, Race and Hispanic Origin for Pennsylvania

MIDDLETOWN, Pa – The U.S. Census Bureau today released July 1, 2007 estimates of Pennsylvania's counties based on sex, age, race and Hispanic origin. According to these estimates, the Hispanic population continues to grow in virtually all of Pennsylvania's 67 counties, including Luzerne County, whose Hispanic population shot up by 20.5 percent between 2006 and 2007.

Hispanic or Latino Origin*

There were 556,132 persons of Hispanic or Latino Ethnicity (Hispanic) in the commonwealth in 2007, representing 4.5 percent of Pennsylvania's total population. Lehigh County, with a total Hispanic population of 50,884, was home to the highest percentage (15.1 percent) of Hispanic population.

Luzerne County saw the largest percent increase in its Hispanic population between 2006 and 2007, increasing 20.5 percent, from 9,933 to 11,971. The largest numeric increase in Hispanic population in the 2006-2007 time period occurred in Philadelphia County, which saw an increase of 4,074 from 2006 to 2007, representing a 2.7 percent increase. Lehigh County followed Philadelphia, with an increase in the Hispanic population of 3,467, or 7.3 percent.

Between 2000 and 2007, Forest County saw the largest percent increase in Hispanic population, growing by more than five-fold, from 60 to 306. Forest County has seen large population increases and demographic shifts since 2000 due to the construction of a State Correctional Institution. Luzerne followed Forest, having more than tripled its Hispanic population from 2000 to 2007, increasing from 3,713 to 11,971. No counties saw a decrease in their Hispanic populations between 2000 and 2007.

Race

No single race group in Pennsylvania declined in population between 2006 and 2007, though the White Alone race group grew more slowly (0.1 percent increase) than other race groups, including Black Alone (0.7 percent increase), Asian Alone (3.4 percent increase), and the population of two or more races (2.6 percent increase). The population in the White Alone (10,639,922), Black Alone (1,338,477) and Asian Alone (299,510) racial groups accounted for 98.8 percent of the total estimated population in Pennsylvania in 2007. (Table 1)

At the county level, Philadelphia has the highest percentages of both Black Alone (45.0 percent of Philadelphia's population, representing 48.8 percent of the state's total Black Alone population) and Asian Alone (5.6 percent of Philadelphia County's population, representing 27.0 percent of the state's Asian Alone population) populations in 2007. Philadelphia County remains the most diverse county in Pennsylvania, with more than half (52.4 percent) of its population coming from a racial group other than White Alone.

The Black Alone population increased statewide by 0.7 percent, or 9,017 persons during the 2006 to 2007 time period. Delaware County saw the largest numeric increase in the Black Alone population, increasing by 2,642 persons between

2006 and 2007. Carbon County saw the largest percent increase in the Black Alone population, with a 13.1 percent increase from 2006 to 2007, or 119 people.

The Asian Alone population increased statewide by 3.4 percent between 2006 and 2007. Among Pennsylvania Counties, Perry County saw the largest percent increase in Asian Alone population, with 10.1 percent increase, up from 148 in 2006 to 163 in 2007. Montgomery County saw the largest numeric increase in the Asian Alone population, adding 1,474 people, for a total of 43,715.

Age and Sex

While Pennsylvania's elderly population (65 years or older) has seen a slight decline since 2000, this trend is changing. Between 2006 and 2007, the state's elderly population increased (the first increase since 2000), from 1,883,621 to 1,889,660. Sullivan County had the highest percentage of elderly persons in the commonwealth, with 23.5 percent of its estimated 2007 population being 65 years or older, while Allegheny is estimated to have the largest numeric population of elderly at 205,511. Centre County had the lowest median age among Pennsylvania Counties, at 28.7, largely due to the student population of Penn State University located within the county, while Sullivan County had the highest median age at 45.8. Pennsylvania's overall median age has increased each year since 2000, from 38.0 in 2000 to 39.7 in 2007. ***

Fifty-seven of Pennsylvania's counties saw a decrease in the population under 18 between 2006 and 2007. Elk County saw the largest percent decrease among persons under age 18, with a 3.5 percent decrease in the 2006 to 2007 time period. The ten counties which saw an increase in their under-18 population were concentrated in the South-Central region of the state.

As of July 1, 2007, the commonwealth's male (6,048,989) and female (6,383,803) populations stood at 48.7 percent and 51.3 percent of the total population, respectively. Philadelphia County had both the largest estimated number and highest estimated percentage of women in the commonwealth in 2007. An estimated 771,414 women lived in Philadelphia in 2007, accounting for 53.2 percent of the county's total population. The county with the largest proportion of men was Forest County, which was estimated to have 64.9 percent of its population male. As before, the large proportion of men in Forest County is due in large part to a State Correctional Institution within the county.

Methodology

The Census Bureau used a distributive cohort component method to develop the July 1, 2007 state estimates of the resident population by age, sex, race, and Hispanic origin, for all of the nation's states and counties. Using previously developed resident national population estimates by age, sex, race, and Hispanic origin, the Census Bureau estimated the age, sex, race, and Hispanic origin distributions for each state by estimating post-censal change in the corresponding populations with a cohort component model. The same method was then used to develop the county-level estimates.

Additional maps and tables may be viewed on the PaSDC website at: http://pasdc.hbg.psu.edu/pasdc/PA_Stats/estimates_and_projections/estimates.html

- * Note: People who identify their origin as Spanish, Hispanic, or Latino may be of any race.
- ** Note: A previous research brief misstated the median age figures for Pennsylvania. These numbers are correct.

Source: U.S. Census Bureau, Population Division

Release Date: August 7, 2008

The Pennsylvania State Data Center is the commonwealth's official source for population and economic statistics. It is based at Penn State Harrisburg's Institute of State and Regional Affairs. The Pennsylvania State Data Center is part of the U.S. Census Bureau's National State Data Center Program.

Editors: For additional data, contact the Pennsylvania State Data Center's State Capital Office at 717.772.2710 or for faculty comment on this topic, contact Penn State Harrisburg's Public Information Office at 717.948.6029.



Table 1. Estimated Population by Race and Ethnicity: Pennsylvania Counties, 2007

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		Race							Ethnicity		
County	Total	White Alone	Black or African American Alone	American Indian and Alaska Native Alone	Asian Alone	Native Hawaiian and other Pacific Islander Alone	Two or More Races	Hispanic or Latino	Not Hispanic or Latino		
Pennsylvania	12,432,792	10,639,922	1,338,477	24,813	299,510	5,755	124,315	556,132	11,876,660		
Adams	100,779	96,854	2,099	235	771	25	795	5,305	95,474		
Allegheny	1,219,210	1,011,157	161,007	2,748	29,539	715	14,044	17,182	1,202,028		
Armstrong	69,059	67,771	703	75	122	15	373	379	68,680		
Beaver	173,074	159,402	10,827	224	645	26	1,950	1,662	171,412		
Bedford	49,650	48,899	227	71	174	6	273	349	49,301		
Berks	401,955	370,734	20,319	976	5,219	356	4,351	53,611	348,344		
Blair	125,527	121,826	1,984	129	636	27	925	827	124,700		
Bradford	61,471	60,168	296	213	367	4	423	421	61,050		
Bucks	621,144	570,080	23,245	1,030	21,051	218	5,520	20,309	600,835		
Butler	181,934	177,112	1,946	194	1,547	75	1,060	1,541	180,393		
Cambria	144,995	137,998	4,901	167	796	41	1,092	1,649	143,346		
Cameron	5,349	5,267	34	12	7	3	26	44	5,305		
Carbon	63,242	61,392	1,030	108	279	17	416	1,646	61,596		
Centre	144,658	130,914	4,536	219	7,272	166	1,551	3,097	141,561		
Chester	486,345	432,709	31,540	836	16,356	176	4,728	22,858	463,487		
Clarion	40,028	39,152	417	58	177	2	222	194	39,834		
Clearfield	81,452	78,886	1,728	103	319	12	404	622	80,830		
Clinton	37,213	36,327	310	47	264	8	257	314	36,899		
Columbia	64,726	62,980	761	106	464	33	382	953	63,773		
Crawford	88,663	85,659	1,699	208	353	22	722	707	87,956		
Cumberland	228,019	212,626	7,418	313	5,346	77	2,239	4,658	223,361		
Dauphin	255,710	198,260	45,395	532	6,725	125	4,673	13,833	241,877		
Delaware	554,399	420,170	102,776	752	24,657	137	5,907	11,895	542,504		
Elk	32,610	32,214	67	45	163	16	105	167	32,443		
Erie	279,092	254,189	18,628	508	2,199	74	3,494	7,328	271,764		
Fayette	144,556	136,750	5,880	189	442	38	1,257	662	143,894		
Forest	6,955	5,652	1,225	25	24	0	29	306	6,649		
Franklin	141,665	134,494	4,372	232	1,184	80	1,303	4,209	137,456		
Fulton	14,939	14,610	162	30	21	2	114	59	14,880		
Greene	39,503	37,515	1,531	67	122	8	260	386	39,117		
Huntingdon	45,556	42,525	2,537	57	127	3	307	587	44,969		
Indiana	87,690	84,468	1,670	97	913	8	534	546	87,144		
Jefferson	45,135	44,521	133	89	174	5	213	261	44,874		
Juniata	23,168	22,746	147	35	103	48	89	461	22,707		
Lackawanna	209,330	200,946	4,369	239	2,186	44	1,546	6,002	203,328		
Lancaster	498,465	465,540	18,065	915	8,409	212	5,324	34,511	463,954		

Table 1. Estimated Population by Race and Ethnicity: Pennsylvania Counties, 2007, Continued

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County	Total	White Alone	Black or African American Alone	American Indian and Alaska Native Alone	Asian Alone	Native Hawaiian and other Pacific Islander Alone	Two or More Races	Hispanic or Latino	Not Hispanic or Latino
Lawrence	90,991	85,980	3,679	97	369	11	855	7,23	90,268
Lebanon	127,889	122,731	2,590	265	1,259	55	989	8,649	119,240
Lehigh	337,343	303,872	18,403	905	9,725	230	4,208	50,884	286,459
Luzerne	312,265	298,678	8,625	378	2,533	79	1,972	11,971	300,294
Lycoming	116,811	109,466	5,328	320	595	15	1,087	1,043	115,768
McKean	43,633	41,904	1,073	178	212	14	252	616	43,017
Mercer	116,809	108,514	6,306	141	651	24	1,173	949	115,860
Mifflin	46,941	46,193	319	45	151	3	230	340	46,601
Monroe	164,722	139,370	18,657	456	3,644	66	2,529	19,070	145,652
Montgomery	776,172	658,087	66,530	1,471	40,698	340	9,046	24,001	752,171
Montour	17,817	17,115	265	17	300	0	120	239	17,578
Northampton	293,522	270,219	13,037	519	6,573	180	2,994	25,706	267,816
Northumberland	91,003	88,177	1,909	101	259	19	538	1,521	89,482
Perry	45,163	44,383	333	58	125	4	260	432	44,731
Philadelphia	1,449,634	690,345	652,968	5,535	80,971	1,541	18,274	154,515	1,295,119
Pike	58,633	53,849	3,296	128	753	8	599	4,737	53,896
Potter	16,987	16,571	138	43	101	5	129	135	16,852
Schuylkill	147,269	141,382	4,278	136	750	17	706	2,774	144,495
Snyder	38,113	37,236	419	21	245	4	188	509	37,604
Somerset	77,861	75,396	1,901	72	233	6	253	706	77,155
Sullivan	6,200	5,913	182	53	11	0	41	82	6,118
Susquehanna	41,123	40,458	205	85	136	6	233	420	40,703
Tioga	40,681	39,736	383	104	197	3	258	281	40,400
Union	43,724	39,013	3,570	74	585	18	464	1,914	41,810
Venango	54,763	53,305	713	120	171	20	434	392	54,371
Warren	40,986	40,367	132	94	158	8	227	206	40,780
Washington	205,553	195,168	7,092	224	1,159	49	1,861	1,779	203,774
Wayne	51,708	49,436	1,521	76	335	1	339	1,521	50,187
Westmoreland	362,326	348,085	8,782	357	2,394	63	2,645	2,463	359,863
Wyoming	27,835	27,247	236	51	130	2	169	289	27,546
York	421,049	389,213	21,623	805	4,934	140	4,334	17,724	403,325