

Research Brief

The Commonwealth's Official Source for Population and Economic Statistics

September 23, 2003

State and County Population Estimates by Sex, Age, Race and Hispanic Origin Released by U.S. Census Bureau

MIDDLETOWN, Pa – The U.S. Census Bureau has released July 1, 2002 estimates of the population based on sex, age, race and Hispanic origin for states and counties. These are the first such county estimates to be released by the Census Bureau since Census 2000.

Methodologies

The estimates for the nation's 3,141 counties were as of July 1, 2002. The Census Bureau develops state population estimates using administrative records in "a demographic-change model." The method follows each birth cohort according to its exposure to mortality, fertility and migration. This method is also used to estimate population change from the most recent census using data on births, deaths and migration.

The race data presented includes the population who reported as one race alone or as one race in combination with one or more races. The federal government treats Hispanic origin and race as distinct concepts. Separate questions are asked regarding both Hispanic origin and race.

Age and Sex

Pennsylvania's elderly population decreased from 1,919,165 in 2000 to 1,908,962 in 2002. Sullivan County had the highest percentage of elderly persons in the commonwealth with 22.3 percent of its estimated 2002 population being 65 years or older. Sullivan County is to the east of the city of Williamsport in Lycoming County and is located in the northeastern part of the state. Lancaster County, located in the highly-populated southeastern part of the state, had the highest percentage of children in the state with 26.2 percent of its estimated population being persons 17 years or younger in 2002.

Philadelphia County had both the largest estimated number and highest estimated percentage of women in the commonwealth in 2002 (Table 1). There were 797,781 women in Philadelphia in 2002, which accounted for 53.5 percent of Philadelphia's total population. Union County had the highest male-to-female ratio with 55.7 percent of its 42,006 person population being male in 2002.

Race and Hispanic Origin

The population in the White Alone (86.6 percent), Black or African American Alone (10.3 percent) and Asian Alone (2.0 percent) racial groups accounted for 98.9 percent of the total estimated population in Pennsylvania in 2002 (Table 2). There were 415,700 persons of the



Hispanic or Latino ethnicity in the commonwealth in 2002, which accounted for approximately 3.4 percent of Pennsylvania's total population.

At the county level, Phildadelphia County had the highest percentages of both the Black or African American Alone (44.9 percent) and Asian Alone (5.0 percent) estimated populations in 2002. Philadelphia County remains the most populous county in Pennsylvania. The White Alone population remained the largest single racial group in every county in the commonwealth. Two neighboring counties in the eastern part of the state, Lehigh County (11.1 percent) and Berks County (10.3 percent), had the highest percentages of persons claiming the Hispanic or Latino ethnicity.

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. Population By Sex: Pennsylvania Counties, July 1, 2002								
	July 1, 2002	2 Population		July 1, 2002 Population Estimate				
County	Total Male		Female	County	Total	Male	Female	
Pennsylvania	12,335,091	5,966,139	6,368,952	Juniata	22,760	11,296	11,464	
Adams	94,437	46,394	48,043	Lackawanna	210,711	99,561	111,150	
Allegheny	1,269,904	602,749	667,155	Lancaster	478,561	233,721	244,840	
Armstrong	71,673	34,899	36,774	Lawrence	94,104	44,812	49,292	
Beaver	179,351	86,034	93,317	Lebanon	121,199	59,028	62,171	
Bedford	49,944	24,555	25,389	Lehigh	317,533	153,498	164,035	
Berks	382,108	187,363	194,745	Luzerne	314,643	151,748	162,895	
Blair	127,840	61,536	66,304	Lycoming	119,000	58,416	60,584	
Bradford	62,810	30,596	32,214	McKean	44,884	22,411	22,473	
Bucks	610,440	299,755	310,685	Mercer	119,514	58,169	61,345	
Butler	178,078	86,998	91,080	Mifflin	46,435	22,414	24,021	
Cambria	150,452	73,070	77,382	Monroe	148,839	73,627	75,212	
Cameron	5,843	2,859	2,984	Montgomery	766,517	371,671	394,846	
Carbon	59,688	29,108	30,580	Montour	18,214	8,645	9,569	
Centre	138,524	70,689	67,835	Northampton	273,324	133,044	140,280	
Chester	450,160	221,227	228,933	Northumberland	93,371	45,770	47,601	
Clarion	41,316	19,968	21,348	Perry	43,876	21,714	22,162	
Clearfield	83,203	41,653	41,550	Philadelphia	1,492,231	694,450	797,781	
Clinton	37,680	18,271	19,409	Pike	50,095	24,978	25,117	
Columbia	64,134	30,591	33,543	Potter	18,217	9,040	9,177	
Crawford	89,856	43,852	46,004	Schuylkill	148,505	74,140	74,365	
Cumberland	217,743	106,242	111,501	Snyder	37,828	18,409	19,419	
Dauphin	252,933	121,424	131,509	Somerset	79,456	39,688	39,768	
Delaware	553,435	264,752	288,683	Sullivan	6,482	3,278	3,204	
Elk	34,454	17,064	17,390	Susquehanna	42,082	20,926	21,156	
Erie	280,370	136,827	143,543	Tioga	41,461	20,244	21,217	
Fayette	146,654	70,203	76,451	Union	42,006	23,400	18,606	
Forest	4,888	2,590	2,298	Venango	56,810	27,680	29,130	
Franklin	131,598	64,131	67,467	Warren	43,290	21,304	21,986	
Fulton	14,365	7,174	7,191	Washington	204,110	98,220	105,890	
Greene	40,520	20,892	19,628	Wayne	48,889	24,472	24,417	
Huntingdon	45,707	23,901	21,806	Westmoreland	368,428	178,272	190,156	
Indiana	88,780	43,010	45,770	Wyoming	27,801	13,848	13,953	
Jefferson	45,818	22,430	23,388	York	389,209	191,438	197,771	

Table 2. Estimated Population by Race and Ethnicity: Pennsylvania Counties, 2002											
		Race							Ethnicity		
County	Total	White	Black or African American	American Indian and Alaska Native	Asian	Native Hawaiian and other Pacific Islander	Two or More	Hispanic	Not Hispanic or		
		Alone	Alone	Alone	Alone	Alone	Races	or Latino	Latino		
Pennsylvania Adams	12,335,091	10,678,879	1,273,637	20,900 221							
Allegheny	94,437 1,269,904	91,861 1,070,187	1,203 161,401	1,675	525 24,457			3,673 10,990			
Armstrong	71,673	70,609	639		24,437		-				
Beaver	179,351	166,471	10,745	194	517						
Bedford		49,381	10,743		148		219				
	49,944	356,073	16,614								
Berks Blair	382,108 127,840	124,999	1,521	831 101	4,316 551	384 9					
Bradford	62,810	61,659	1,521 293	101	308		352		*		
	<i>'</i>	567,699			308 16,769		352 4,974		,		
Bucks Butler	610,440 178,078	367,699 174,411	19,984 1,539		16,769		-		595,780 177,087		
Cambria	150,452	144,501	4,490		560						
Cameron		5,784	24		300 7						
Carbon	5,843 59,688	58,506	543	107	216			989	,		
					5,715				,		
Chaster	138,524	127,731	3,723								
Chester Clarion	450,160 41,316	407,050 40,655	27,341 336	753 42	11,010 138		3,819		· · · · · · · · · · · · · · · · · · ·		
Clearfield			1,385		262		1.0				
Clinton	83,203 37,680	81,176	234		175		273 147		82,720		
Columbia		37,080	553	113	399				*		
Crawford	64,134 89,856	62,795 87,432	1,420		254						
Cumberland		206,026	5,507		4,266				*		
	217,743				5,889		-				
Dauphin Delaware	252,933	198,704	43,966		20,805		3,771 5,247		242,362		
	553,435	439,431	87,198	643 38	133		5,247 56				
Elk	34,454 280,370	34,157 257,114	63	503					,		
Erie Egyette			17,621		2,080 347						
Fayette	146,654	139,918	5,284								
Forest	4,888 131,598	4,700	152		8 770		042		4,817		
Franklin		126,352	3,252		770				129,237		
Fulton	14,365	14,172	91	29	17		55 152		*		
Greene	40,520	38,609	1,598		107						
Huntingdon	45,707	42,986	2,383		102	3					
Indiana	88,780	86,270	1,383		701	-	354				
Jefferson	45,818	45,379	112 99		100						
Juniata	22,760	22,402			1 701						
Lackawanna	210,711	204,615	3,036		1,701	3	-		207,590		
Lancaster	478,561	449,556	15,433		7,547						
Lawrence	94,104	89,600	3,500		259						
Lebanon	121,199	117,314	1,771	193	1,132						
Lehigh	317,533	290,773	13,664	867	7,923	218	4,088	35,344	282,189		

Somerset Sullivan	79,456 6,482	77,621 6,206	1,395 203	67 51	199 13	-	174	534 71	78,922 6,411
Schuylkill Snyder	148,505 37,828	143,843 37,113	3,438 394	102 4	677 208	1 -	444 109	1,733 377	146,772 37,451
Pike Potter	50,095 18,217	47,222 17,878	2,049 150	143 35	320 87	1 -	360 67	2,421 102	47,674 18,115
Perry Philadelphia	43,876 1,492,231	43,290 721,955	670,581	4,759	74,547	1,211	19,178	134,655	43,574 1,357,576
Northampton Northumberland	273,324 93,371	257,476 91,128	8,538 1,584 300	542 91 46	4,247 197 61	213 8 2	2,308 363 177	18,963 1,047 302	254,361 92,324
Monroe Montgomery Montour Northampton	148,839 766,517 18,214	132,183 662,548 17,653	11,984 59,211 252	1,003 13	36,128 244	247	2,015 7,380 52	11,088 16,064 181	137,751 750,453 18,033
Mercer Mifflin	119,514 46,435	111,707 45,766	6,208 315	136 45 440	511 152 2,071	18 - 146	934 157	776 279	118,738 46,156
Luzerne Lycoming McKean	314,643 119,000 44,884	304,958 112,318 43,593	5,743 5,065 790	299 265 165	2,168 526 173	63 2 13	1,412 824 150	4,152 763 461	310,491 118,237 44,423

Source: U.S. Census Bureau, Population Division