

Lehigh County Aging/Adult Services Aging Population Overview

Lehigh County's Aging and Adult Services budget for year 2003, is \$26 million. State resources (Department of Public Welfare/PA Department of Aging) provide the major financial support for programs and services. A small amount of Federal dollars support specific programs (Nutritional and Family Care Giving). In fiscal year 2003, 3.4% of the total Aging/Adult Services budget is (scheduled) to be funded directly through County dollars. Aging and Adult Services is able through State mandated programs, bring significant program dollars and direct in-home support to Lehigh County residents.

I. Baby Boomers

Individuals born between 1946 and 1964 are considered to be apart of the "Baby Boomer" generation.

Nationally: By 2030, there will be about 70 million older persons (100% increase from the year 2000). 152,000 of the older persons will live in the Lehigh Valley. People 65+ represent 12.4% of the population in the year 2000. This is expected to grow to be 20% of the population by the year 2030. (Administration on Aging, A Profile of Older Americans: 2001)

Lehigh Valley:

- The number of people in the **Lehigh Valley 55 or older is expected to increase approximately 60%** from 144,000 in 2000 to an expected 230,000 in 2030.
- The number of people in the **Lehigh Valley 65 or older is expected to increase approximately 67%** from 91,000 in 2000 to an expected 152,000 in 2030.
- The number of people in the **Lehigh Valley 75 or older is expected to increase approximately 59%** from 46,000 in 2000 to an expected 73,000 in 2030.

(Lehigh Valley Planning Commission)

Lehigh County: 15.8% of the population is 65 and over in Lehigh County in 2000. 12.4% of the population is 65 and over Nationally in 2000. We will need approximately 56% more services in 2030 to meet the needs of the growing aging population.

2000 Census in Lehigh County		
Age	Male	Female
65-69	5,508	6,608
70-74	5,287	7,044
75+	8,774	16,213
Total:	19,569	29,865

In Lehigh County a total of **49,434 persons** were 65+ years of age.

2005 Projection in Lehigh County		
Age	Male	Female
65-69	5,420	6,104
70-74	4,842	6,294
75+	9,644	17,509
Total:	19,906	29,907

In Lehigh County a total of **49,813 persons** are expected to be 65+ years of age.

2010 Projection in Lehigh County		
Age	Male	Female
65-69	6,358	7,270
70-74	4,767	5,832
75+	9,822	17,760
Total:	20,947	30,862

In Lehigh County a total of **51,809 persons** are expected to be 65+ years of age.

2015 Projection in Lehigh County		
Age	Male	Female
65-69	8,212	9,296
70-74	5,574	6,912
75+	9,883	17,531
Total:	23,669	33,739

In Lehigh County a total of **57,408 persons** are expected to be 65+ years of age.

2020 Projection in Lehigh County		
Age	Male	Female
65-69	9,184	10,128
70-74	7,152	8,768
75+	10,547	18,315
Total:	26,883	37,211

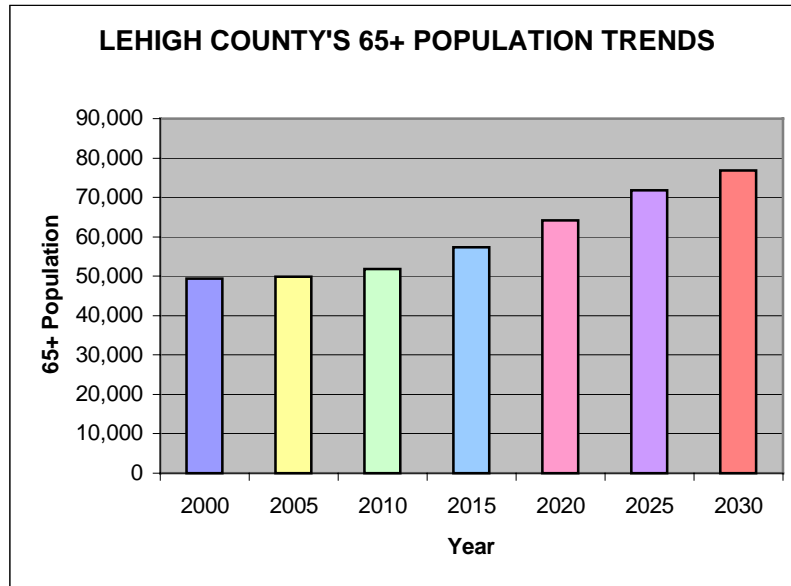
In Lehigh County a total of **64,094 persons** are expected to be 65+ years of age.

2025 Projection in Lehigh County		
Age	Male	Female
65-69	10,205	11,324
70-74	7,986	9,542
75+	12,187	20,487
Total:	30,378	41,353

In Lehigh County a total of **71,731 persons** are expected to be 65+ years of age.

2030 Projection in Lehigh County		
Age	Male	Female
65-69	9,835	11,046
70-74	8,855	10,638
75+	13,823	22,683
Total:	32,513	44,367

In Lehigh County a total of **76,880 persons** are expected to be 65+ years of age.
(Lehigh Valley Planning Commission)



II. Men vs. Women 65 and over

Lehigh County:

<u>Ratio of Female to Male in Lehigh County (65+)</u>	
2000	1.53
2005	1.50
2010	1.47
2015	1.43
2020	1.38
2025	1.36
2030	1.36

(Lehigh Valley Planning Commission)

<u>Ratio of Female to Male Nationally (65+)</u>	
2000	1.41
2010	1.34
2020	1.28
2030	1.27

III. Hispanic vs. Non-Hispanic

Nationally: Six percent of the older population is Hispanic. By the year 2050, 16% of the older population will be Hispanic. (Older Americans 2000: Key Indicators of Well-Being)

Lehigh County: The 2000 Census reports that **31,881 Hispanic persons** reside in Lehigh County. This represents 8% of Pennsylvania’s Hispanic population. The top four geographic areas in Lehigh County are:

Allentown City	26,058 (82% of LC Hispanic pop)
Bethlehem City	1,684 (5% of LC Hispanic pop)
Whitehall Twp.	1,089 (3% of LC Hispanic pop)
Fountain Hill Borough	495 (1.5% of LC Hispanic pop)

(Census 2000)

IV. Labor Force

Nationally: In the year 2000, there are 18 million men and women, **55 and over**, in the labor force. In the year 2010, this number will increase to 26 million. There is a growth of **3,149,000 more people age 55+** from 1990 to 2000 and a growth of **8,471,000 more people age 55+** from 2000 to 2010. **This is an increase of 269% new people age 55+ in the work force for the current decade over the past decade.**

By 2010, the percent growth rate in the work force by age for men...

	2000	2010	% change
55-64 yrs.	11,257,000	16,642,000	48%
65-74 yrs.	8,075,000	9,406,000	16%
75+ yrs.	5,850,000	6,548,000	12%

By 2010, the percent growth rate in the work force by age for women...

	2000	2010	% change
55-64 yrs.	12,358,000	18,204,000	47%
65-74 yrs.	9,734,000	11,185,000	15%
75+ yrs.	9,045,000	9,756,000	8%

This is an overall increase of 15.5%% (1990-2000) and an increase of 15.1% (2000-2010) of women entering the labor force.

Note: 1980 to 1990 represents the greatest change in the number of women entering the labor force (24.9% women).
(US Department of Labor)

V. Housing

PA provides a Rent Rebate and Property Tax relief Program for individuals whose income does not exceed \$15,000 annually. Rebate is issued based upon the percentage of the (not greater than \$15,000) income, rebate total can not exceed \$500.00 Eligible persons include those 65 years of age and older, permanently disabled persons of any age and widow or widowers 50-64 years of age.

Statistical information for Lehigh County as of 1999: (PA Department of Revenue)

Home Owners who received a rebate:

- 2,931** persons 65 years or older received some portion of the rebate
- 95** widower/widows (50-64) received some portion of the rebate
- 178** disabled persons received some portion of the rebate

Renters who received a rebate:

- 2,099** persons 65 years or older who received some portion of the rebate
- 46** widow or widowers (50-64) received some portion of the rebate
- 1,386** disabled persons received some portion of the rebate

Nationally: About 3.4 million adults 65+ (10.2%) were below poverty level in 2000. Older women had a higher poverty rate (12.2%) than older men (7.5%) in 2000. Of the 21.4 million households headed by older persons in 1999, 80% were owners and 20% were renters. The median family income of older homeowners was \$22,502 and median family income of older renters was \$12,502. In 1999, 39% of older households spent more than ¼ of their income on housing costs, compared to 36% for homeowners of all ages. Of the homes occupied by older homeowners in 1999, the median year of construction was 1962 and 6% had major home repair problems.

(Administration on Aging, A Profile of Older Americans: 2001)

Lehigh County: Owner Occupied housing units in 2000 by older adults...

	# of occupied homes in LC	% of people residing in their own home
65-74 yrs.	14,902	61%
75+.	15,178	61%

(PA State Data Center)

State PACE Statistics as they relate to Lehigh County

The Pharmaceutical Assistance Contract for the Elderly (PACE) provides assistance to those 65 years of age and older.

Previous year Calendar income cannot exceed \$14,000 for a single and \$17,200 for a couple. There were **4, 691 PACE cardholders** in Lehigh County as of December 2001.

PACENET is a \$500.000 deductible type companion prescription program for those 65 years and older to those exceeding current PACE eligibility.

Previous year Calendar income cannot exceed \$17,000 for a single and \$20,200 for a couple. There were **889 PACENET cardholders** in Lehigh County as of December 2001.

Total Participants: 5,580 of which 4,764 are actively using the PACE Program

(Annual Report to the PA General Assembly January 1-December 31, 2001)

VI. Life Expectancy

Nationally: Life expectancy for the US population reached a record high of 76.9 years in 2000. Alzheimer's disease is ranked in the top 15 for leading causes of death. (US Department of Health and Human Services)

VII. Home Health Care Costs

Nationally: The need for long-term care services is expected to change dramatically as the population ages. Changing demographics, along with other factors may reduce the ability of family members to take care of elderly relatives, placing additional demands on public and private programs.

- In 2011, 77 million people will turn 65; by 2025 Medicare benefits are expected to reach 69.3 million (Represents 20.6% of the US population).
- Over the same period, those 80 years and older will be the fastest growing segment of the population.
- Four of ten people turning 65 will use a nursing home at some point in their life and many of those adults will need home care.
- Health Care expenditures for elderly living in the community were three times more than the non-elderly in 1996 (\$5,644 vs. \$1,865) and projected to increase to \$7,674 (using 1996 dollars) by 2005.

(Agency for Health Care Research and Quality)

In 2000...

- 55% of older non-institutionalized persons lived with their spouse.
- Only 28.8% of women 75 and over lived with their spouse.
- 30% of non-institutionalized older persons lived alone (40% of all older women, 17% of all older men). The proportion living alone increases with advanced age.
- While a small number (1.56 million) of the 65+ population lived in nursing homes, the percentage increases dramatically with age ranging from 1.1% for persons 65-74 years to 4.7% for persons 75-84 years and 18.2% for persons 85+.

(Administration on Aging, A Profile of Older Americans: 2001)

Nursing Home Information:

Prior to the start of the waiver programs, there were 670 facilities in PA. 17 of those are located in Lehigh County (including the three hospitals).

After the waiver program and home and community based care initiative, there are 657 facilities in PA with 17 facilities (3%) located in Lehigh County. 89,500 beds are in PA with 2817 beds (3%) in Lehigh County.

In Lehigh County, there are a total of 2817 beds with a current 95.4% occupancy rate. At this time, approximately on any given day, 2687 beds are being used and 130 beds are unused. National trends indicate that, 5% of the 65+ population needs institutionalization. In Lehigh

County, 5% of the 65+ population is 2472 people. If there are 2817 beds available in Lehigh County, and 2472 beds are needed for the 5% of the 65+ population it appears there are 345 extra beds. Before passing any judgement on this number, it must be recognized that there are 7 hospital facilities in Lehigh County. It is possible, but not easy to track the number of individuals who seek hospitalization in Lehigh County who are not Lehigh County residents and require subsequent short or long-term care post hospitalization. Further investigation of national trends (at 5, 10, 15 and 20-year intervals) will also be able to determine if the 5% utilization will decrease over time, or the growing older population which achieves tremendous longevity will require greater utilization of nursing facilities.