

Chapter 2

Demographic Profile

INTRODUCTION

The demographic profile provides an understanding of Delaware Township's past, present and future socioeconomic conditions. This is an important component of the comprehensive plan in that it forms a basis upon which to evaluate the Township's existing policies and provides a measure of anticipated growth for which it must plan.

The demographic profile contains data from the U.S. Census on population, income, and employment. Population projections through the year 2030 are also included. To gain a broader perspective and a measure of comparison, data for the adjoining municipalities, Pike County, and the state of Pennsylvania are included where appropriate.

POPULATION TRENDS

Overview

The analysis of population begins with an examination of growth trends from 1970 through April 2005. It then focuses on current trends to determine which age groups account for recent population growth and where this growth originated (that is, from which areas new residents migrated). Finally, population projections are presented, providing an estimate of future growth.

Population 1970-2005

To determine past and current population trends, U.S. Census data from 1970 to 2000 are utilized along with 2005 estimates. Estimates through April 2005 are derived based on residential building permit data supplied by the Pike County Planning Commission. For each municipality and the county, the number of building permits issued from 2001 to April 2005 are totaled. This figure is

multiplied by the 2000 Census average household size, yielding an estimate of the current population.

Findings

The analysis of past and current population shows an overall sharp increase in growth since 1970 in Delaware Township, the surrounding townships, and Pike County (Table 2.1, Figure 2.1 and Figure 2.2). Specific findings show:

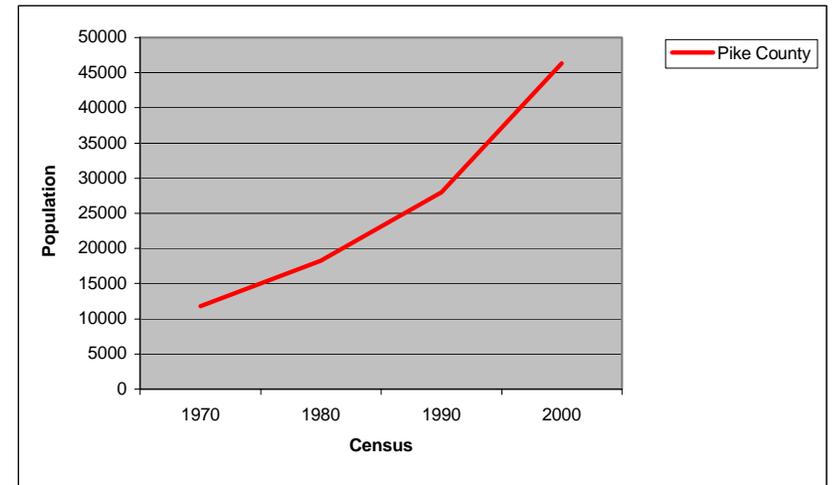
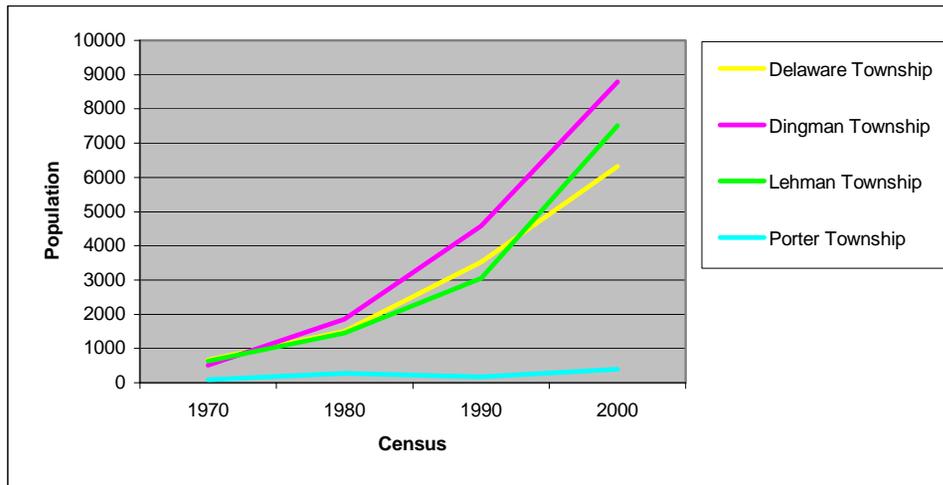
- Delaware and Dingman Townships exhibit similar trends with exponential growth in the 1980s and 1990s. By 2000, population growth is still large but occurs at a lower rate (79% and 91%, respectively), indicating a recent deceleration of growth.
- Lehman Township continued to grow exponentially through to 2000. Its population has more than doubled each decade since 1970.
- By 2000, the population of Lehman Township surpassed that of Delaware Township. As a result, Lehman Township replaced Delaware Township as the township with the second largest population (of the neighboring townships).
- Porter Township has a history of fluctuating population growth. Its two largest periods of growth occurred in recent decades (215% growth in the 1970s and 136% growth in the 1990s). It also has the highest current estimated growth rate at 33% between 2000 and 2005. Despite this growth, its total population remains very low.
- Delaware Township and its neighbors have grown at rates at least two times greater than that of Pike County. This indicates that Delaware Township and the surrounding area are among the fastest growing municipalities in the county.
- 2005 population estimates indicate continued growth in each of the townships and the county. However, it appears that the pace of growth has slowed.

Table 2.1. Population: 1970 - 2005

Municipality	1970 Census	1980 Census	Abs. Change 1970-1980	% Change 1970-1980	1990 Census	Abs. Change 1980-1990	% Change 1980-1990	2000 Census	Abs. Change 1990-2000	% Change 1990-2000	2005 Estimate	Abs. Change 2000-2005	% Change 2000-2005
Delaware Township	671	1,492	821	122%	3,527	2,035	136%	6,319	2,792	79%	7,594	1,275	20%
Dingman Township	518	1,855	1,337	258%	4,591	2,736	147%	8,788	4,197	91%	11,245	2,457	28%
Lehman Township	624	1,448	824	132%	3,055	1,607	111%	7,515	4,460	146%	9,513	1,998	27%
Porter Township	88	277	189	215%	163	-114	-41%	385	222	136%	512	127	33%
Pike County	11,818	18,271	6,453	55%	27,966	9,695	53%	46,302	18,336	66%	55,228	8,926	19%

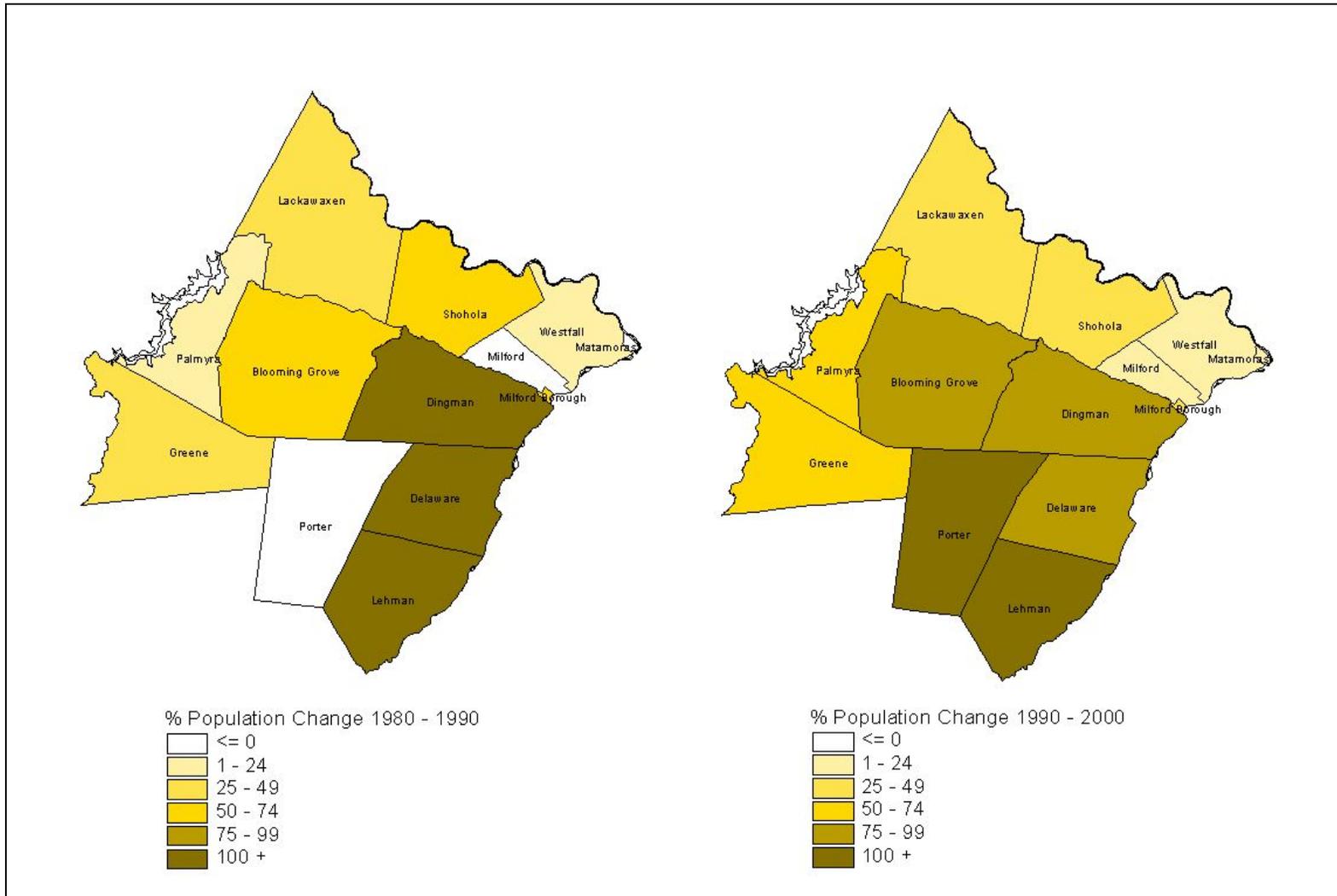
Source: U.S. Census Bureau (1970 – 2000); Consultant's Analysis (2005 Estimates)

Figure 2.1. Population Trend Lines: 1970 - 2000



Source: U.S. Census Bureau

Figure 2.2. Population Change by Municipality: Pike County 1980 - 2000



Source: US Census Bureau; Consultant's Analysis

**Population
Trends by Age**

Population trends are also analyzed by examining changes within age groups occurring between 1990 and 2000 (Table 2.2 and Figure 2.2). This provides insight into which populations, with respect to age, account for recent population growth. Based on this information, the Township can begin to consider planning for services for special populations such as children and the elderly. For comparison, data are presented for Delaware Township, Pike County, and Pennsylvania.

Findings

Population trends by age show that Delaware Township's recent population growth is primarily comprised of families with young children and teens. There has been a moderate rate of growth among the senior population. Specific findings are as follows:

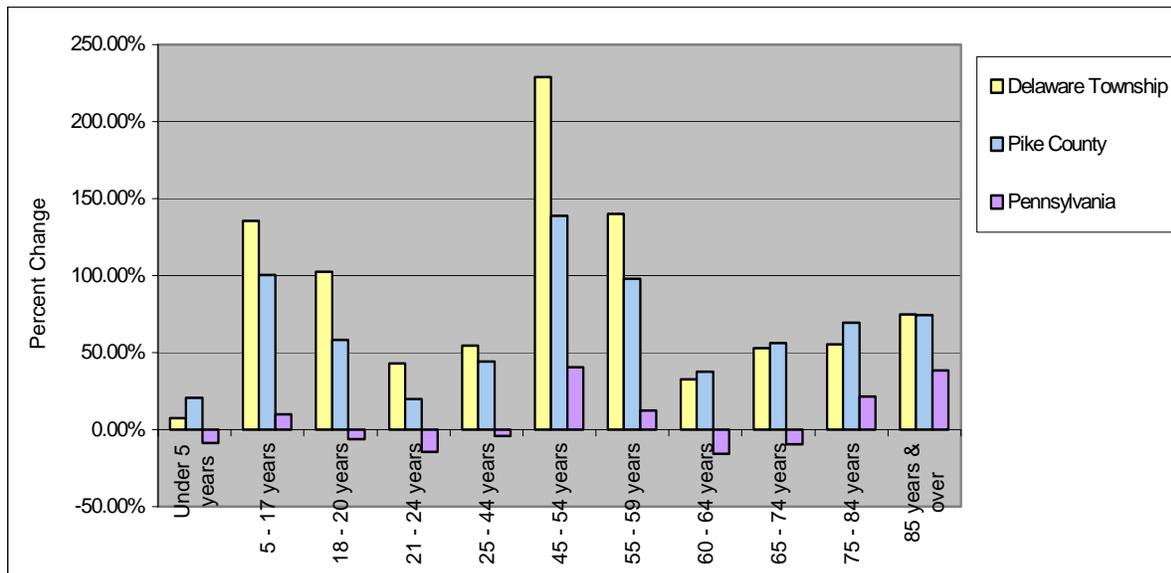
- Over the past decade in Delaware Township, every age group has increased in numbers.
- The largest increases in population in Delaware Township have occurred in the 5 to 17 year (136% change), 18 to 20 year (103% change), 45 to 54 year (229% change), and 55 to 59 year (140% change) age groups. Each of these age groups has more than doubled in size since 1990. Although it shows a smaller percentage change (55%), the 25 to 44 year age group accounts for a 712-person increase, the second largest group in terms of absolute increase. These trends indicate that Delaware Township's recent population growth is primarily attributable to the increase and in-migration of families with young children and teens.
- Delaware Township has experienced a moderate increase in the post retirement and elderly age groups (aged 65 years and over).
- Trends exhibited in Delaware Township are generally similar to those of the county; however, Delaware Township has experienced higher rates of growth in families with children and teens.
- Pennsylvania has the second largest population of seniors and elderly in the nation, next to Florida. The state's aging population is illustrated by the growth in population aged 75 years and over, and the decline of most other age groups. Consistent with the statewide aging trend, Delaware Township and Pike County have experienced growth in the senior and elderly populations; however, contrary to the statewide trend, they have also experienced very high rates of growth in the young and middle aged populations.

Table 2.2. Population Trends by Age – 1990 to 2000

Age Range	Delaware Township				Pike County				Pennsylvania			
	1990 Census	2000 Census	Abs. Change 1990-2000	% Change 1990-2000	1990 Census	2000 Census	Abs. Change 1990-2000	% Change 1990-2000	1990 Census	2000 Census	Abs. Change 1990-2000	% Change 1990-2000
Under 5 years	423	454	31	7.33%	2,254	2,723	469	20.81%	797,058	727,804	-69,254	-8.69%
5 - 17 years	645	1,520	875	135.66%	4,809	9,629	4,820	100.23%	1,997,752	2,194,417	196,665	9.84%
18 - 20 years	77	156	79	102.60%	799	1,265	466	58.32%	551,216	516,557	-34,659	-6.29%
21 - 24 years	107	153	46	42.99%	1,013	1,212	199	19.64%	675,559	577,892	-97,667	-14.46%
25 - 44 years	1,302	2,014	712	54.69%	8,894	12,823	3,929	44.18%	3,657,323	3,508,562	-148,761	-4.07%
45 - 54 years	257	845	588	228.79%	2,743	6,557	3,814	139.04%	1,213,845	1,705,032	491,187	40.47%
55 - 59 years	125	300	175	140.00%	1,354	2,681	1,327	98.01%	552,378	619,969	67,591	12.24%
60 - 64 years	168	223	55	32.74%	1,743	2,395	652	37.41%	607,406	511,656	-95,750	-15.76%
65 - 74 years	289	442	153	52.94%	2,838	4,430	1,592	56.10%	1,070,021	969,272	-100,749	-9.42%
75 - 84 years	114	177	63	55.26%	1,209	2,046	837	69.23%	587,249	712,326	125,077	21.30%
85 years & over	20	35	15	75.00%	310	541	231	74.52%	171,836	237,567	65,731	38.25%

Source: U.S. Census

Figure 2.3. Population Trends by Age – 1990 to 2000 Percentage Change



Source: U.S. Census

In-Migration

To gain insight into the origins of the township's recent population growth, the residence of individuals in 1995 is examined (Table 2.3). The data show the number of individuals that moved into Delaware Township between 1995 and 2000 from other parts of Pike County, from other counties within Pennsylvania, from other states, and from other countries. This reveals patterns of in-migration and provides an understanding of where recent population growth is coming from.

Findings

Statistics on residency show that the majority of Delaware Township's recent population growth is due to in-migration originating from out-of-state, presumably from New York and New Jersey:

- The largest number of new residents came from out-of-state. Approximately 1,484 new residents (69.2% of all new residents) moved into Delaware Township from another state—likely from New York and New Jersey.
- The second largest group migrated to Delaware Township from other townships within Pike County (some may also have relocated from other homes within Delaware Township). This group represents 522 new residents (24.3% of all new residents).
- The third largest group migrated to Delaware Township from other counties within Pennsylvania. This group represents 124 new residents (5.8% of all new residents).
- Thirteen individuals migrated to Delaware Township from outside of the United States. This accounts for 0.6% of all new residents.

Table 2.3. In-Migration: Residence in 1995

	Delaware Township	
	2000 Census	% of Total
Population 5 years & over	5881	100.00%
Same house in 1995	3,738	63.56%
Different house in the US in 1995	2,130	36.22%
Elsewhere in 1995	13	0.22%
Different house in US or elsewhere	2,143	100.00%
Same county	522	24.36%
Different County, same state	124	5.79%
Different county, different state	1,484	69.25%

Source: U.S. Census

Population Projections

Population projections represent anticipated future growth for which the Township must be prepared to plan. The reliability of population projections at the small scale of a municipality is suspect since projections may change drastically as the result of one large development project. Furthermore, different statistical models may yield very different results at this scale. Population projections at the municipal level are therefore intended to serve as a general measure of expected growth.

Projections are calculated in ten-year increments from 2010 to 2030 for Delaware Township, the surrounding townships, and the county. This gives the township an idea of the growth it might expect within its own borders, as well as pressures and impacts that might arise from outside its borders. To overcome the problems associated with municipal population projections, the results of two statistical methods are presented:

Method #1

Method #1 was employed by Pike County in its pending Comprehensive Plan. It calculates a population projection for 2010 based on the average annual growth rate from 2000 to 2005 (Table 2.4). For Delaware Township, the annual average is 4.9%.

Table 2.4. Population Projections: Method #1

Municipality	2000 Census	Average % Increase	2010 Projection	Abs. Change 2000-2010	% Change 2000-2010
Delaware Township	6,319	4.9%	10,020	3,701	58.57%
Dingman Township	8,788	5.4%	14,676	5,888	67.00%
Lehman Township	7,515	4.8%	11,975	4,460	59.35%
Porter Township	385	2.9%	510	125	32.47%
Pike County	46,302	4.2%	69,269	22,967	49.60%

Source: Pike County Comprehensive Plan, Draft, June 2006

Method #2

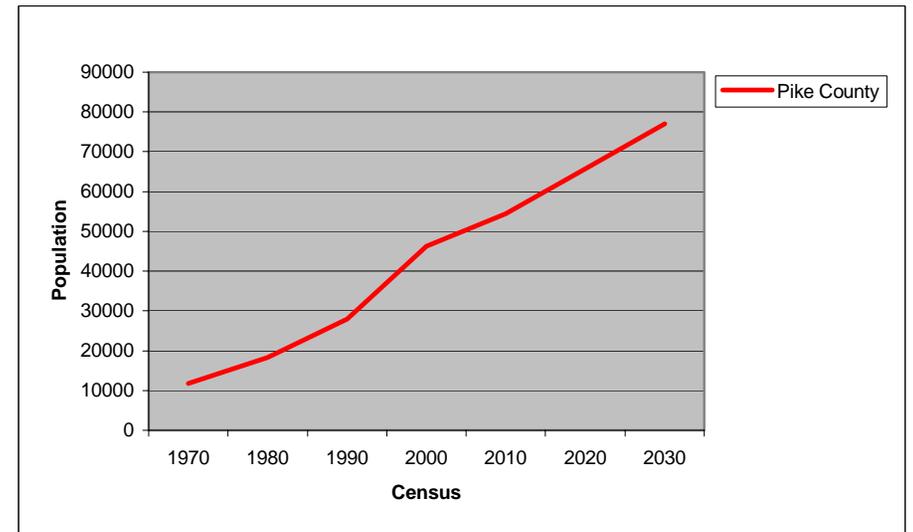
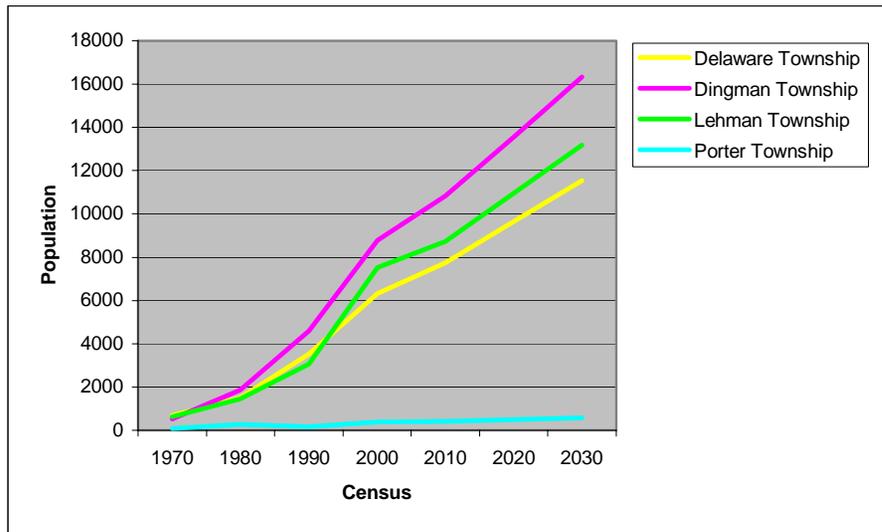
Method #2 uses a linear regression model to calculate population projections (Table 2.5 and Figure 2.4). The model considers historical population data from 1970 to 2000. Projections are output for 2010, 2020, and 2030.

Table 2.5. Population Projections: Method #2

Municipality	2000 Census	2010 Projection	Abs. Change 2000-2010	% Change 2000-2010	2020 Projection	Abs. Change 2010-2020	% Change 2010-2020	2030 Projection	Abs. Change 2020-2030	% Change 2020-2030
Delaware Township	6,319	7,747	1,428	22.60%	9,645	1,898	24.50%	11,543	1,898	19.68%
Dingman Township	8,788	10,825	2,037	23.17%	13,579	2,755	25.45%	16,334	2,755	20.29%
Lehman Township	7,515	8,731	1,216	16.17%	10,959	2,228	25.52%	13,187	2,228	20.33%
Porter Township	385	423	38	9.74%	500	78	18.39%	578	78	15.53%
Pike County	46,302	54,376	8,074	17.44%	65,691	11,315	20.81%	77,005	11,315	17.22%

Source: US Census Bureau, 2000; Consultant's Analysis

Figure 2.4. Population Projection Trend Lines: Method #2



Source: Consultant's Analysis

Findings

Although they differ in their specific results, the two population projection methods demonstrate the same general conclusion: population will continue to increase in Delaware Township, its neighboring townships, and the county over the next 25 years. Furthermore, population growth will continue at moderately high to very high rates of increase. The projections reveal the following future trends:

- Method #1 results in the highest overall growth rates across all municipalities. Method #2 results in more moderate growth rates (although growth rates are still rather high).
- Method #1 projects Delaware Township's population at 10,020 by 2010, a 59% increase; Method #2 projects it to reach 7,747 by 2010, a 23% increase.
- According to Method #1, by 2010 Dingman Township will experience the highest growth rate among the neighboring municipalities. Method #2 shows Delaware and Dingman Townships with the highest growth rates for 2010.
- Delaware, Dingman, and Lehman Township are projected to have a slight increase in growth to approximately 25% from 2010 to 2020. Growth rates then decrease slightly to 20% from 2020 to 2030. Porter Township follows the same pattern of an increasing, then decreasing growth rate.
- The growth rates in Delaware, Dingman, and Lehman Townships generally out-pace the countywide growth rate. This indicates that Delaware Township and the surrounding townships will continue to grow at a faster pace than the remainder of the county.

SOCIOECONOMIC CHARACTERISTICS**Overview**

Socioeconomic characteristics are examined in terms of age, race and ethnicity, education, income, and employment. This provides a description of the current social and economic composition of the community. For comparison, data are presented for Delaware Township, Pike County, and Pennsylvania.

Age Composition

Data on age composition show the Census 2000 population broken down by age group (Table 2.6 and Figure 2.5). Based on this information, the township can evaluate the availability and need for resources targeted to various age segments. Data for the county and the state are included for comparison.

Findings

The analysis of Delaware Township's age composition shows that the Township is largely comprised of families with school-aged children, and has a younger population than the county and the state. Specific findings are as follows:

- Approximately 45% of the township's population is between 25 and 54 years of age. Approximately 31% of the population is under 17 years of age. This indicates that Delaware Township is primarily a community of families comprised of young to middle aged parents

with school-aged children. In comparison to the county and the state, Delaware Township has larger proportions of these age groups.

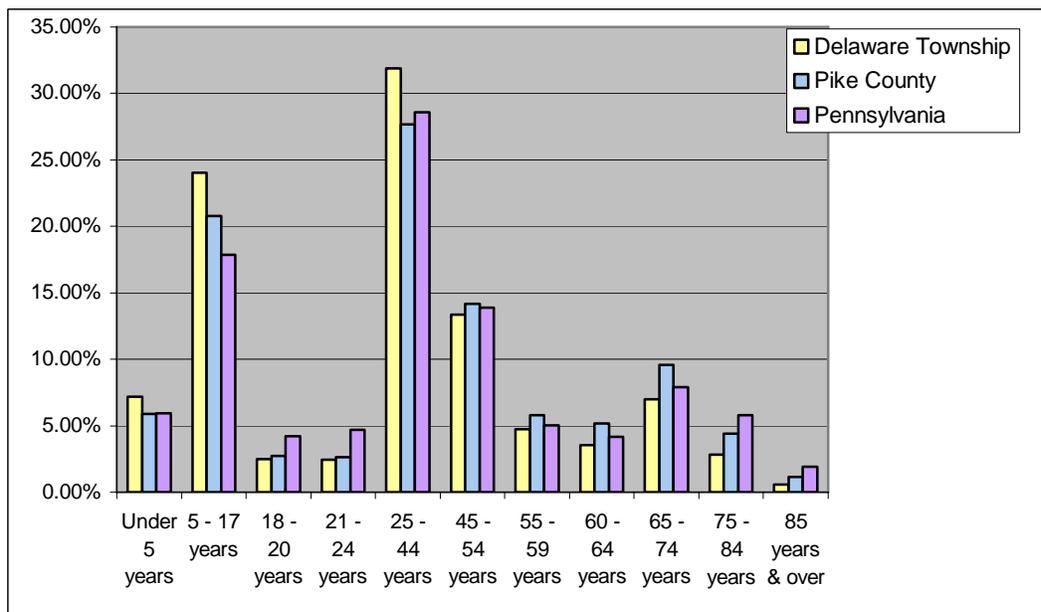
- Delaware Township has a younger population compared to the county and the state. This is evidenced by its lower median age of 36.3 years.
- The number of post-retirement and elderly persons (65 years and over) in Delaware Township is relatively low (at approximately 10% of the total population) compared to the county (15.16%) and the state (15.62%).
- In Delaware Township, individuals approaching retirement (aged 55 to 64 years) account for 8.28% of the total population. This is slightly lower than the total for Pike County (10.96%) and the state (9.22%).
- Over the next 10 to 20 years, the number of seniors and elderly residents may increase as the baby boomer generation (individuals currently aged 41 to 59) ages.

Table 2.6. Age Composition

	Delaware Township		Pike County		Pennsylvania	
	2000 Census	% of Total	2000 Census	% of Total	2000 Census	% of Total
Total Population	6,319	100%	46,302	100%	12,281,054	100%
Under 5 years	454	7.18%	2,723	5.88%	727,804	5.93%
5 - 17 years	1,520	24.05%	9,629	20.80%	2,194,417	17.87%
18 - 20 years	156	2.47%	1,265	2.73%	516,557	4.21%
21 - 24 years	153	2.42%	1,212	2.62%	577,892	4.71%
25 - 44 years	2,014	31.87%	12,823	27.69%	3,508,562	28.57%
45 - 54 years	845	13.37%	6,557	14.16%	1,705,032	13.88%
55 - 59 years	300	4.75%	2,681	5.79%	619,969	5.05%
60 - 64 years	223	3.53%	2,395	5.17%	511,656	4.17%
65 - 74 years	442	6.99%	4,430	9.57%	969,272	7.89%
75 - 84 years	177	2.80%	2,046	4.42%	712,326	5.80%
85 years & over	35	0.55%	541	1.17%	237,567	1.93%
Median Age	36.3		39.6		38.0	

Source: U.S. Census

Figure 2.5. Age Composition



Source: U.S. Census, 2000

Racial & Ethnic Composition

Data on race and ethnicity show the Census 2000 population broken down by racial and ethnic groups (Table 2.7). Based on this information, the township can evaluate the availability and need for resources to serve various groups. Data for the county and the state are included for comparison.

Findings

In reference to race and ethnicity, the White population is the largest group in Delaware Township, followed by the Hispanic or Latino population. The racial and ethnic composition of Delaware Township is similar to that of the county, but slightly less diverse than the state. Specific findings are as follows:

- The White population is the predominant population in Delaware Township, accounting for 95.20% (6,016 persons) of the total population. This is consistent with the county, but much higher than the statewide figure of 85.37%.
- The Hispanic or Latino population accounts for 4.78% (302 persons) of the township's total population. This is the second largest group in the township. In comparison to the state, both Delaware Township and Pike County have higher proportions of Hispanic or Latino residents.
- The Black or African American population is the third largest population in Delaware Township, accounting for 2.15% (136 persons) of the population. This is a smaller proportion than exists in the county and the state.
- The Asian, Black, and Hispanic or Latino populations experienced the largest percentage increases since 1990. The Asian population increased more than five-fold; the Black population increased more than four times; the Hispanic or Latino population increased more than two times. Despite this growth, these groups still represent a relatively small portion of the total population.
- Persons of two or more races comprise 1.20% of the township's population.
- American Indian and Alaska Native, Asian, and Native Hawaiian and Other Pacific Islander each account for less than 1% of the township's population.

Table 2.7. Racial and Ethnic Composition

	Delaware Township		Pike County		Pennsylvania	
	2000 Census	% of Total	2000 Census	% of Total	2000 Census	% of Total
Population by Race						
White	6,016	95.20%	43,109	93.10%	10,484,203	85.37%
Black or African American	136	2.15%	1,513	3.27%	1,224,612	9.97%
American Indian & Alaska Native	9	0.14%	111	0.24%	18,348	0.15%
Asian	23	0.36%	285	0.62%	219,813	1.79%
Native Hawaiian & Other Pacific	0	0.00%	3	0.01%	3417	0.03%
Other Race	54	0.85%	602	1.30%	188,437	1.53%
Two or More Races	76	1.20%	679	1.47%	142,224	1.16%
Hispanic or Latino (of any race)	302	4.78%	2,315	5.00%	394,088	3.21%

Source: U.S. Census

Educational Attainment

Educational attainment is surveyed from among the population aged 25 years and over. It represents the highest level of education reached by individuals (Table 2.8 and Figure 2.6).

Findings

Statistics reveal that Delaware Township is a relatively well-educated community with most residents having attained a high school education or some college. However, in comparison to the county and the state, Delaware Township has fewer residents with higher education (bachelor's degree or above). Specific findings are as follows:

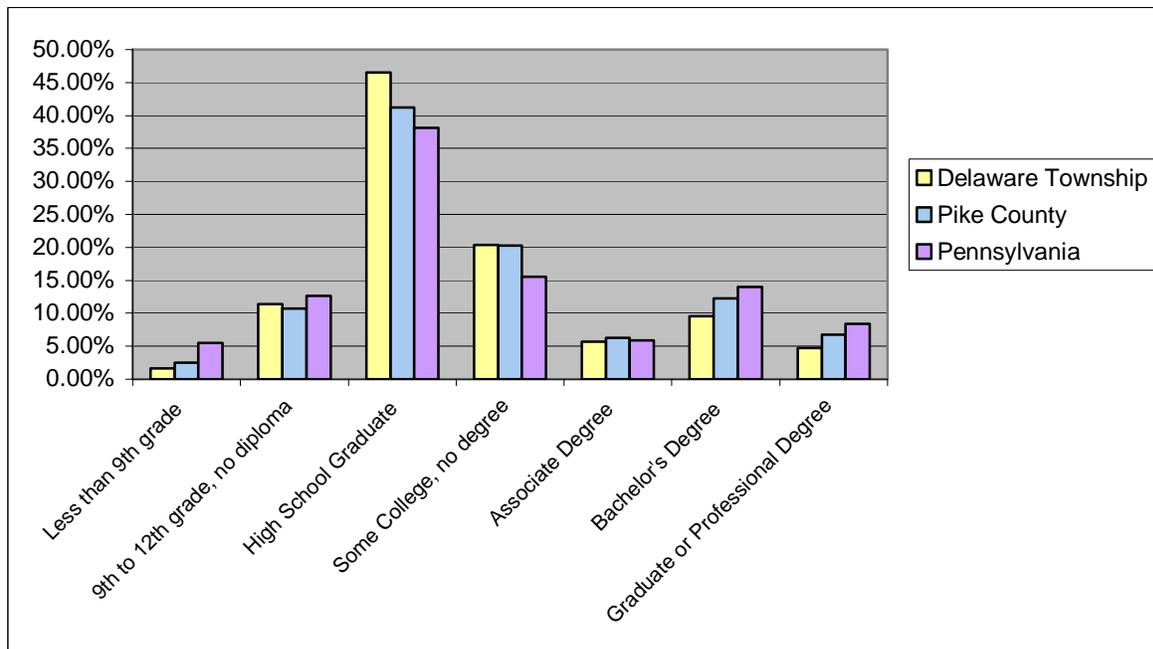
- Approximately 13% of Delaware Township residents have attained less than a high school education. This is consistent with County (also 13%) and much less than the State (18%)
- The highest level of educational attainment for much of Delaware Township's population is a high school diploma (or equivalency). This exceeds the county and the state at 46.51%.
- The percentage of population in Delaware Township with some college education or an Associates degree (26.11%) is equivalent to that of the County (26.55%) and higher than the state (19.85%)
- Delaware Township has fewer residents with higher levels of education. Approximately 14% hold a bachelor's degree or graduate degree, compared to 19% in the county and 22% in the state.

Table 2.8. Educational Attainment

	Delaware Township		Pike County		Pennsylvania	
	2000 Census	% of Total	2000 Census	% of Total	2000 Census	% of Total
Population 25 years and over	4,036	100.00%	31,525	100%	8,266,284	100%
Less than 9th grade	68	1.68%	802	2.54%	452,069	5.47%
9th to 12th grade, no diploma	461	11.42%	3,364	10.67%	1,044,036	12.63%
High School Graduate	1,877	46.51%	13,004	41.25%	3,150,013	38.11%
Some College, no degree	823	20.39%	6,398	20.30%	1,284,731	15.54%
Associate Degree	231	5.72%	1,971	6.25%	487,804	5.90%
Bachelor's Degree	386	9.56%	3,861	12.25%	1,153,383	13.95%
Graduate or Professional Degree	190	4.71%	2,125	6.74%	694,248	8.40%

Source: U.S. Census Bureau, 2000

Figure 2.6. Educational Attainment



Source: U.S. Census Bureau, 2000

Income

For the purposes of this study, a detailed break down of household income is provided, where the number of households within each income bracket is reported (Table 2.9 and Figure 2.7). Household income is used because it is a more inclusive measure than family income in that, in addition to family households, it represents single persons living alone and unrelated persons living together. This provides a more accurate description of the community's economic well-being. Standard measures of income are also presented including median household income, median family income, and per capita income.

Findings

Statistics indicate that Delaware Township is largely a middle-income community. It has a higher median household income than both the county and the state. Compared to the county and the state it has fewer households on the fringes of the income scale; that is, there are fewer households in the lower income brackets, but also fewer in the upper income brackets. Significant findings are as follows:

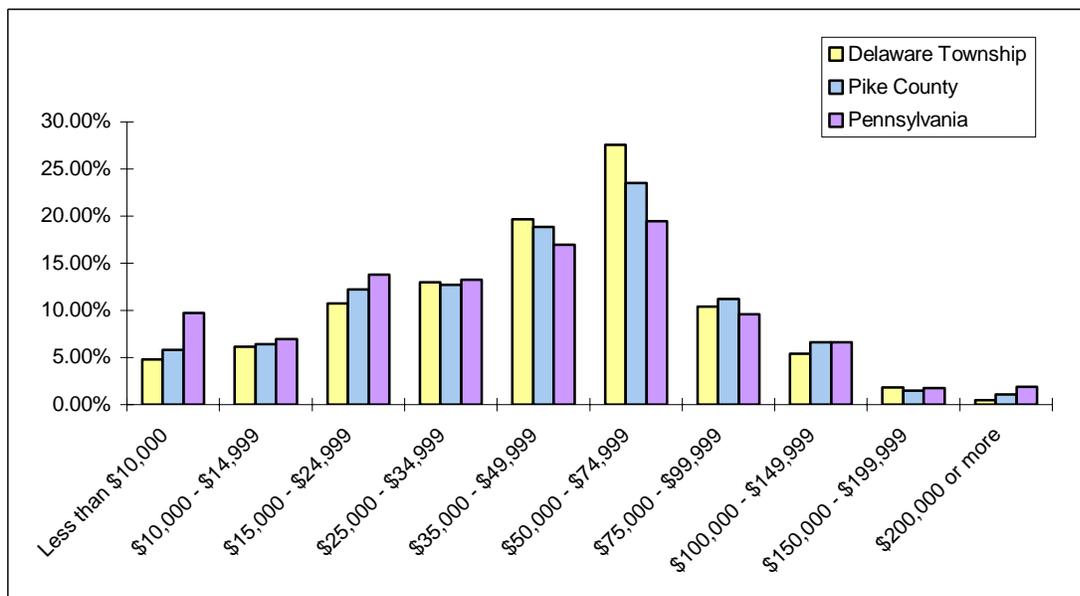
- Delaware Township is a solidly middle-income community with a near majority of households (48%) in earning between \$35,000 and \$75,000 (compared to 42% for the county and 36% for the state).
- Delaware Township's median household income has risen from \$32,788 in 1990 to \$46,263 in 2000. As of 2000, the township's median household income exceeds both the county (\$44,608) and the state (\$40,106)
- Median family income is consistent across the township, county and state. However, Delaware Township has the lowest per capita income at \$18,661 (compared to approximately \$20,000 for the county and the state).
- In Delaware Township, 5% of families (91 families, including 44 families with a female householder and no husband present) and 7% of individuals (415 individuals) are below poverty level. These figures are consistent with Pike County and lower than the state, which reports 12% of families and 11% of individuals below poverty level. However, they represent a 1% increase (since 1990) in the proportion of individuals and families below the poverty level.

Table 2.9. Income

	Delaware Township		Pike County		Pennsylvania	
	2000 Census	% of Total	2000 Census	% of Total	2000 Census	% of Total
Households	2,245	100.00%	17,447	100.00%	4,779,186	100.00%
Less than \$10,000	107	4.77%	1,016	5.82%	465,860	9.75%
\$10,000 - \$14,999	138	6.15%	1,123	6.44%	333,381	6.98%
\$15,000 - \$24,999	241	10.73%	2,134	12.23%	657,266	13.75%
\$25,000 - \$34,999	291	12.96%	2,221	12.73%	633,953	13.26%
\$35,000 - \$49,999	442	19.69%	3,288	18.85%	809,165	16.93%
\$50,000 - \$74,999	619	27.57%	4,106	23.53%	929,863	19.46%
\$75,000 - \$99,999	233	10.38%	1,957	11.22%	457,480	9.57%
\$100,000 - \$149,999	122	5.43%	1,154	6.61%	317,171	6.64%
\$150,000 - \$199,999	41	1.83%	263	1.51%	84,173	1.76%
\$200,000 or more	11	0.49%	185	1.06%	90,874	1.90%
Median Household Income	\$46,263		\$44,608		\$40,106	
Median Family Income	\$49,070		\$49,340		\$49,184	
Per Capita Income	\$18,661		\$20,315		\$20,880	

Source: U.S. Census Bureau, 2000

Figure 2.7. Income



Source: U.S. Census Bureau, 2000

Employment

Employment statistics are derived from the population 16 years old and over (Table 2.10). Individuals of this age are legally eligible to work. Those that are in the labor force are classified as either being in the armed forces or in the civilian labor force. Those that are not in the labor force include students, retired workers, seasonal workers that were surveyed during the off-season, institutionalized people, stay-at-home-parents, and people working less than 15 hours doing incidental, unpaid family work.

Findings

Statistics indicate that Delaware Township has a relatively stable employment base consistent with the county and the state. Its rate of unemployment among the civilian labor force is slightly higher than the county, but lower than the state and the nation. However, the vast majority of residents are employed at businesses located outside of the township. Specific findings are as follows:

- Delaware Township exceeds the county and the state in terms of the percentage of population in the labor force. This may be due to its younger population and is indicative of a healthy labor pool.
- All of Delaware Township's labor force is in the civilian labor force (none in the armed forces).
- Of those in Delaware Township's civilian labor force, 3.41% are unemployed. This is slightly higher than the county unemployment rate (3.16%) and slightly lower than the state (3.50%). The 2000 national civilian labor force unemployment rate is (3.7%).
- Approximately 12% of Delaware Township's labor force (324 individuals) works in the township; 88% (2,317 individuals) works outside of the township. An additional 365 individuals commute from other places into Delaware Township for work. These statistics indicate that there are limited employment opportunities within the township for Delaware Township residents.

Table 2.10. Employment Status

	Delaware Township		Pike County		Pennsylvania	
	2000 Census	% of Total	2000 Census	% of Total	2000 Census	% of Total
Population 16 years and over	4550	100.00%	35354	100.00%	9693040	100.00%
In labor force	2878	63.25%	20,779	58.77%	6,000,512	61.91%
Armed forces	0	0.00%	23	0.07%	7,626	0.08%
Civilian labor force	2878	63.25%	20,756	58.71%	5,992,886	61.83%
Employed	2723	59.85%	19,639	55.55%	5,653,500	58.33%
Unemployed	155	3.41%	1,117	3.16%	339,386	3.50%
Not in labor force	1672	36.75%	14,575	41.23%	3,692,528	38.09%

Source: U.S. Census Bureau

Occupation

Occupation is surveyed from among the population 16 years and over in the civilian labor force (Table 2.11). Occupational data informs the township of the skill level and training of its labor force. Any future job creation initiatives should be suited to the local economy and labor force.

Findings

Delaware Township's occupational base is relatively diverse with no predominant occupation. In comparison to the county and the state, it has slightly fewer "white-collar" workers employed in professional, managerial, sales, and office occupations. Occupations are consistent with the levels of educational attainment in Delaware Township indicating that the population is adequately employed (as opposed to under-employed). Specific findings are as follows:

- Just over one-quarter of the labor force is employed in sales and office occupations; just under one-quarter is employed in professional and managerial occupations. The remainder (approximately one-half) is employed in construction, manufacturing, and service occupations.
- The retail trade industry employs the largest number of Delaware Township residents. It is the second largest occupation for Pike County, and the third largest for the state.
- Educational, health and social services represent the second largest industry for Delaware Township, but are the largest for the county and the state.
- Professional, managerial, information, and finance, insurance, and real estate occupations represent 17% of jobs in Delaware Township. This is consistent with the county and the state.

Table 2.11. Occupation

	Delaware Township		Pike County		Pennsylvania	
	2000 Census	% of Total	2000 Census	% of Total	2000 Census	% of Total
Employed civilian population 16 years and over	2,723	100.00%	19,639	100.00%	5,653,500	100.00%
Management, professional & related	608	22.33%	5,618	28.61%	1,841,175	32.57%
Service	444	16.31%	3,451	17.57%	838,137	14.83%
Sales & office	739	27.14%	5,230	26.63%	1,525,131	26.98%
Farming, fishing & forestry	3	0.11%	69	0.35%	26,722	0.47%
Construction, extraction & maintenance	455	16.71%	2,467	12.56%	500,898	8.86%
Production, transportation & material moving	474	17.41%	2,804	14.28%	921,437	16.30%

Source: U.S. Census Bureau

Workplace Data from the 2000 U.S. Census is used to examine the workplaces of Delaware Township's citizens. It also shows the residence of those persons that work at establishments in Delaware Township.

Findings Workplace data reflect the realities of Delaware Township's small economic base. Employment opportunities are limited and only a small number of Delaware Township residents work within the Township. The vast majority of residents work in other communities:

- 49% of Delaware Township residents in the labor force work in New Jersey (1,300 residents).
- 13% of Delaware Township residents in the labor force work in New York (338 residents).
- 12% of Delaware Township residents in the labor force work in Delaware Township (324 residents).
- 16% of Delaware Township residents in the labor force work in other Pike County townships (431 residents).
- 9% of Delaware Township residents in the labor force work in other Pennsylvania counties (238 residents), including 5% (141 residents) in Monroe County and 2% (47 residents) in Wayne County.

Approximately 689 persons work in Delaware Township:

- 47% of workers in Delaware Township also reside in Delaware Township (324 workers).
- 35% of workers in Delaware Township reside in other Pike County townships (240 workers).
- 11% of workers in Delaware Township reside in other counties in Pennsylvania (77 workers).
- 5% of workers in Delaware Township reside in New York (31 workers).
- 2% of workers in Delaware Township reside in New Jersey (17 workers).

PLANNING IMPLICATIONS

Summary According to the demographic analysis, Delaware Township is a relatively young, mostly white, middle-income community. The population is predominantly high school educated. The majority of residents are in the labor force with varying skills and occupations. Most work in the retail industry, followed by education, health and social services, and construction and manufacturing.

Delaware Township is situated in a growing area. Population in the township and in the neighboring communities of Dingman and Lehman Townships has been steadily increasing over the past several decades. In Delaware Township, the majority of this growth has come from out of state, most likely from New Jersey and New York. It is mainly comprised of families with young children and teens, a trend that is being seen nationwide as those in the Baby Boomer generation become parents themselves. The post-retirement population has also increased since 1990.

Each of the two population projection methods suggest that population will continue to increase through 2030 with figures reaching 10,020 (Method #1), and 11,543 (Method #2). Despite the range of results, both methods suggest that the Township can expect continued growth and that planning for this growth is in its best interest. Projections can be updated periodically to monitor growth and ensure that planning strategies are current.

Planning for expected growth involves all aspects of the Comprehensive Plan, including land use, housing, natural and historic resources protection, community facilities and utilities, and transportation. The housing plan estimates that, in order to accommodate projected population (based on Method #2) an additional 363 housing units will be needed by 2010, 846 by 2020, and 1,329 by 2030. Given this scenario, the Township must identify areas that are most suitable for this level of growth and development and plan for providing necessary utilities and transportation infrastructure. It must also identify areas that are most suited for conservation in order to ensure that water supply, habitat, and natural amenities remain functional and sustainable.

Demographic trends indicate that the Township might consider enhancing existing community facilities and providing new community facilities that would serve its population. This includes enhancements to the Township's emergency services to ensure that the level of service is sufficient to meet the needs of a growing population. It also includes the provision social, recreational, and cultural amenities serving families and youth. The Township might also begin to plan for the possibility of an expanding senior and elderly population. Nationwide, this age segment is expected to increase drastically as the Baby Boomers age. This will put enormous strain on services and resources for seniors and the elderly. The township must closely monitor this trend over the next few decades.