

4 | Demographics

4.1 Purpose of Demographic Analysis

Demographic data commonly consists of statistics for population characteristics, employment, educational attainment, age, race, and other components from which a community is comprised. Demographic analysis provides the foundation for an effective comprehensive plan. It allows for a deeper understanding of the overall population and subpopulations of the Township. Demographic information is utilized for various methods of analysis, including:

To quantify: Quantifying the various characteristics of Township residents is required to understand the impacts of a population, or subpopulation, on matters such as the level of services required, size of markets that can be supported, and impacts on transportation and infrastructure.

To identify trends: Analyzing demographic data over time allows for the identification of trends that affect the community.

To identify issues and needs: Demographic data or trends may illustrate conditions or issues that the Township may need to address through policy or programs.

To develop projections: Demographic analysis provides the starting point for developing projections for various components of a community. Trends can be used to identify the size and characteristics of the future population. Understanding the size and characteristics of the future population to be served can help a community plan policy and programs in a timely and effective fashion.

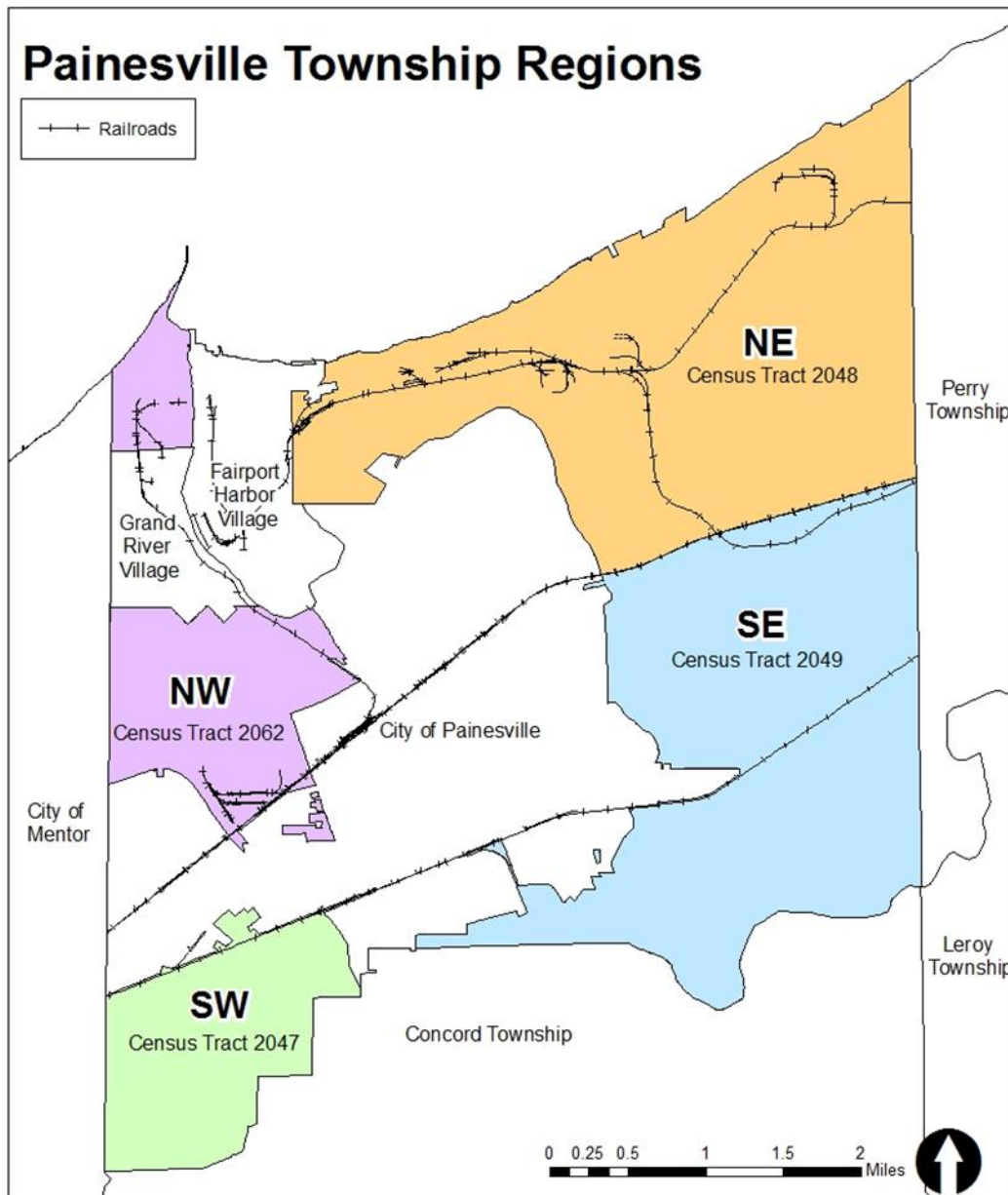
4.2 Summary

Demographic analysis is an important aspect of Painesville Township's Comprehensive Plan. Identification of current demographic and socioeconomic characteristics occurring within the Township, surrounding communities, and Lake County are vital for understanding the Township and providing information used in making policy decisions.

This chapter provides a demographic profile of Painesville Township, examining information such as population characteristics, educational attainment, school enrollment, income statistics, and employment characteristics. Information on housing can be found in the Housing element. For comparison purposes, data is also presented for Lake County and several communities adjacent to Painesville Township, including: City of Painesville,

Concord Township, Perry Township, Grand River Village, Fairport Harbor Village, and the City of Mentor.

The data analyzed in this element is provided by the United States Census Bureau, and is from the year 2013. Data from the United States Department of Housing and Urban Development (HUD) is also presented in this element, and is from 2007-2011. Census data for Painesville Township includes Fairport Harbor Village and Grand River Village. The data for both of these villages is subtracted from Painesville Township data, unless otherwise noted. Due to the Township's noncontiguous configuration, data is analyzed for each region of the Township, as indicated by the following map:



The NW region of the Township is contained within Census Tract 2062, along with Grand River Village. Unless otherwise noted, data from Grand River Village is subtracted from Census Tract 2062 to determine demographic data specific to the NW region. The four regions that make up Painesville Township each have very distinct characteristics, as revealed in the following charts and tables. A summary of findings for each region can be found below and some demographic basics are shown in Table 4.1.

- **NW, NE, and SE regions.** The population of these regions continues to increase, while the population in the SW region decreases, which is discussed in Section 4.5. The NW region has had the largest percentage of population increase from 2000 to 2013, while the SE region has experienced the smallest increase.
- **All regions.** Families in Painesville Township tend to be younger and smaller than in other eastern Lake County communities. There are also more people living alone in Painesville Township than in surrounding communities. However, there are a greater percentage of older adults and seniors in all parts of the Township than in the past.
- **SW region.** The population in this region of Painesville Township is older than that of the rest of the Township, with fewer children and families. The percentage of senior citizens in this area is growing at a faster rate than other regions within the Township.
- **NW region.** There is a large percentage of lower-income, single parent households in the NW region of the Township. However, this area also contains a large middle-income population. The overall demographic profile of this area mirrors that of the adjacent Grand River Village. This region's population is relatively small in comparison to the population of other regions within the Township. This characteristic must be taken into consideration when evaluating data. For instance, the percentage of residents living below the poverty level in the NW region is the highest of all regions in the Township, at 11.10%, but the actual number of residents living below the poverty level is the lowest of all regions within the Township, at 143 residents.
- **SE region.** The population in the SE region of Painesville Township has a large percentage of young families with children. Households in this area generally have an income and educational level that is slightly higher than the region as a whole. This area contains the bulk of the middle and upper-middle income households in the Township. The demographic profile of this area is similar to adjacent communities that share a primarily suburban character.
- **NE region.** Residents in the NE region of Painesville Township are primarily blue-collar and working class, but the potential for new residential development may bring an increase of middle-class families into the area.

- **All regions.** Painesville Township remains predominantly white and non-Hispanic, while surrounding the diverse City of Painesville. The overall demographic profile of Painesville Township mirrors that of Lake County.

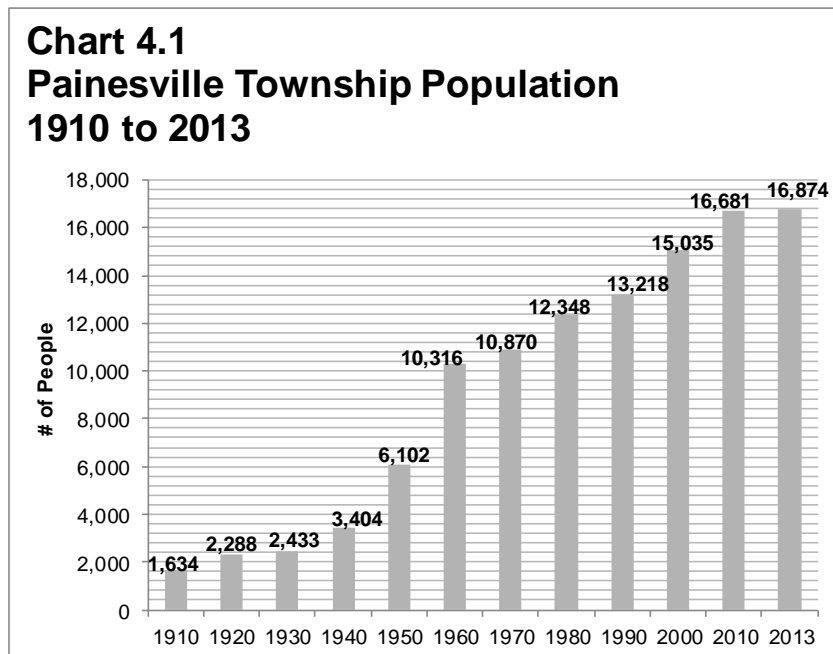
Table 4.1
Demographic Basics: 2013
Painesville Township Regions

Region	Total Population	Dwelling Units	Area (mi ²)	Area (acres)	Area (km ²)	Density (per mi ²)	Density (per km ²)	Dwelling units/acre
Painesville Township	16,874	6,984	15.44	9881.6	40.08	1092.88	421.01	0.71
NW	1,668	508	1.92	1228.8	4.97	868.75	335.61	0.41
SW	4,349	2,133	1.71	1094.4	4.43	2543.27	981.72	1.95
NE	5,151	2,157	6.38	4083.2	16.62	807.37	309.93	0.53
SE	6,181	2,263	5.43	3475.2	14.06	1138.31	439.62	0.65

(United States Census Bureau, 2013)

4.3 Population

Painesville Township’s population is growing, but at a decreasing rate. In past decades, the Township experienced significantly more population growth than it does currently. From 1980 to 1990, which included periods of recession, Painesville Township grew by 7.00%, from 12,348 to 13,218 residents, while Lake County’s population grew by only 1.30%. Between 1990 and 2000, Painesville Township’s population grew by 12.50%, from 13,218 to 15,035 residents, while Lake County grew by 5.60%. From 2000 to 2010, the Township’s population grew by 10.90%, to 16,681 residents. From 2010 to 2013, the Township’s population grew by 1.20%, from 16,681 to 16,874 residents. (Chart 4.1)



Within the Township, the NE region experienced the greatest population increase from 2000 to 2013, equating to 54.40%. The second highest population increase for Painesville Township regions during this time period occurred in the NW region, with a 19.30% increase. The SE region experienced a slight population increase, equating to 5.40%. From 2000 to 2013, the only region in the Township to lose population was the SW region, with a decrease of 8.70%. Overall, Painesville Township has experienced a population increase of approximately 12.50% from 2000 to 2013.

Year	NW	SW	NE	SE	Painesville Township
1970	595	3,561	3,200	3,450	10,870
1980	769	4,498	2,579	4,502	12,348
	29.20%	26.30%	19.40%	30.50%	13.60%
1990	780	4,600	2,722	4,945	13,218
	1.40%	2.30%	5.50%	9.80%	7.00%
2000	1,089	4,761	3,337	5,864	15,035
	39.60%	3.50%	22.60%	18.60%	13.70%
2010	1,162	4,712	4,816	6,136	16,681
	6.70%	1.00%	44.32%	8.00%	10.90%
2013	1,299	4,349	5,151	6,181	16,874
	11.80%	7.70%	7.00%	0.70%	1.20%

(United States Census Bureau, 1970 - 2013)

By analyzing the population changes from 2010 to 2013, insight on the current population trends may be revealed. From 2010 to 2013, the NW region experienced the highest population growth, at 11.80%. This region's population has been notably smaller than that of the other Township regions. For instance, there were 1,299 residents in 2013, while all other regions had populations greater than 4,300. During this 3-year time period, the NE region's population increased by 7.0%, the SE region's population increased by just 0.7%, and the SW region experienced a population decrease of 7.70%. Overall, the Township population increased by only 1.20%. Although the population of Painesville Township is increasing, these findings signify a dramatically decreasing rate of growth. (Table 4.2)

The greatest potential for population growth is in the NE region, which contains the largest tracts of vacant land in the Township, including the former Diamond Shamrock facility along Lake Erie. Prior to 2007, new residential development resulted in more residents moving to the Township. This residential development was impeded by the subprime mortgage financial crisis of 2007, which has had a significant and lasting impact on development within the Township. As of 2016, it has been indicated that residential development in Painesville Township may resume. Population growth in the NE region, as well as the other regions within the Township, may accompany this prospective residential development.

Some communities within the physical boundaries of Painesville Township, as well as adjacent communities, have experienced population loss, while others have experienced steady population increases or no change at all. Movement between the communities within Lake County is a common phenomenon, and population data can provide a basis for determining such movement. (Table 4.3 & Table 4.4)

Year	Painesville Township	Painesville City	Fairport Harbor Village	Grand River Village
1910	1,634	5,501	2,263	203
1920	2,288	7,272	4,211	248
1930	2,433	10,944	4,972	314
1940	3,404	12,235	4,528	305
1950	6,102	14,432	4,519	448
1960	10,316	16,116	4,267	477
1970	10,870	16,536	3,665	613
1980	12,348	16,391	3,357	412
1990	13,218	16,493	2,978	297
2000	15,035	18,562	3,180	345
2010	16,681	19,563	3,109	399
2013	16,874	19,616	3,109	369

(United States Census Bureau, 1910 to 2013)

Year	Painesville Township	Mentor	Concord Township	Perry Township
1910	1,634	1,977	608	1,784
1920	2,288	2,112	623	1,220
1930	2,433	3,542	710	1,154
1940	3,404	4,725	795	1,380
1950	6,102	8,432	1,440	1,819
1960	10,316	24,548	3,860	3,291
1970	10,870	36,912	5,948	4,634
1980	12,348	42,065	10,335	5,126
1990	13,218	47,358	12,432	6,780
2000	15,035	50,278	15,282	8,240
2010	16,681	47,159	18,201	8,999
2013	16,874	47,134	18,178	8,967

(United States Census Bureau, 1910 -2013)
*Census data for Perry Township includes Perry Village and North Perry Village

4.4 Households and Families

Households include all individuals who occupy a housing unit as their primary residence, including one householder who owns or rents the unit. For purposes of Census data collection, any household member over the age of 15 can serve as the householder if one is not present. Households are categorized as either family or non-family. Family households consist of two or more individuals residing together, who are related by birth, marriage, or

Community	Family households	Non-family households
Painesville Township	83.74%	16.26%
NW Region	88.00%	12.00%
SW Region	76.39%	23.61%
NE Region	82.92%	17.08%
SE Region	87.64%	12.36%
Fairport Harbor Village	73.85%	26.15%
Grand River Village	91.87%	8.13%
City of Painesville	79.99%	20.01%
City of Mentor	85.31%	14.69%
Concord Township	89.95%	10.05%
Perry Township	90.03%	9.97%
Lake County, Ohio	82.99%	17.01%
United States	83.69%	16.31%

(United States Census Bureau, 2013)
*Census data for Perry Township includes Perry Village and North Perry

adoption. Non-family households consist of a householder living alone or sharing the unit with unrelated individuals.

Community	Household	Family
Painesville Township	2.47	3.08
NW Region	2.66	3.20
SW Region	2.09	2.71
NE Region	2.54	3.05
SE Region	2.87	3.38
Fairport Harbor Village	2.17	3.00
Grand River Village	2.64	2.96
City of Painesville	2.65	3.29
City of Mentor	2.45	2.98
Concord Township	2.58	3.00
Perry Township	2.71	3.13
Lake County, Ohio	2.41	3.00
United States	2.63	3.22

*Census data for Painesville Township includes Grand River Village and Fairport Harbor Village.
 *Census data for Census Tract 2062 includes Grand River Village.
 *Census data for Perry Township includes Perry Village and North Perry Village.
 (United States Census Bureau, 2013)

In 1960, the average household size in the United States was 3.33 persons per household, but was estimated at 2.63 in 2013. In 1960, the average household size in Lake County was 3.63, but was estimated at 2.41 in 2013. This data indicates that Lake County, as well as the United States, is experiencing a decrease in household size. (Table 4.6)

The decrease in household size can be attributed to many trends, including families having fewer or no children, increased lifespan, increased divorce rates and singles marrying at a later age.

As of 2013, the average household size in Painesville Township, 2.47 persons, is slightly higher than the County as a whole, with an average of 2.41 persons. Surrounding communities, such as Concord Township, Perry Township, the City of Painesville and Grand River Village, have larger household sizes.

	NW	SW	NE	SE	Painesville Township
Total households	477	2,033	2,024	2,153	6,610
Family households	70.20%	56.50%	68.20%	71.40%	66.40%
2-person household	41.20%	49.00%	46.60%	29.10%	40.50%
3-person household	12.20%	30.30%	14.30%	22.40%	21.20%
4-person household	28.70%	13.40%	33.70%	26.90%	25.70%
5-person household	16.70%	7.30%	3.80%	16.60%	10.20%
6-person household	1.20%	0.00%	1.10%	5.10%	2.20%
≥7-person household	0.00%	0.00%	0.40%	0.00%	0.10%
Nonfamily households	29.80%	43.50%	31.80%	28.60%	33.60%
1-person household	93.00%	87.90%	64.50%	75.30%	78.30%
2-person household	7.00%	12.10%	35.50%	24.70%	21.70%
3-person household	0.00%	0.00%	0.00%	0.00%	0.00%
4-person household	0.00%	0.00%	0.00%	0.00%	0.00%
5-person household	0.00%	0.00%	0.00%	0.00%	0.00%
6-person household	0.00%	0.00%	0.00%	0.00%	0.00%
≥7-person household	0.00%	0.00%	0.00%	0.00%	0.00%

(United States Census Bureau, 2013)

Table 4.8 Household Type: 2013 Painesville Township Regions										
	NW		SW		NE		SE		Painesville Township	
	#	%	#	%	#	%	#	%	#	%
Total households	477	(x)	2,033	(x)	2,024	(x)	2,153	(x)	6,610	(x)
<i>Nonfamily household</i>	142	29.77%	885	43.53%	643	31.77%	616	28.61%	2,224	33.65%
<i>Family households</i>	335	70.23%	1,148	56.47%	1,381	68.23%	1,537	71.39%	4,386	66.35%
With children <18	151	45.07%	505	43.99%	721	52.21%	765	49.77%	2,127	48.50%
Family Household Characteristics										
<i>Married-couple family</i>	253	53.04%	787	38.71%	1,087	53.71%	1,330	61.77%	3,457	52.30%
With children <18	97	38.34%	276	35.07%	614	56.49%	676	50.83%	1,663	48.11%
<i>Male householder family, no wife present</i>	15	3.14%	117	5.76%	30	1.48%	115	5.34%	277	4.19%
With children <18	9	60.00%	100	85.47%	14	46.67%	22	19.13%	145	52.35%
<i>Female householder family, no husband present</i>	67	14.05%	244	12.00%	264	13.04%	92	4.27%	652	9.86%
With children <18	45	67.16%	129	52.87%	93	35.23%	67	72.83%	319	48.93%

(United States Census Bureau, 2013)

The smallest average household size is found in the SW region, at 2.09. This may be attributed to the large quantity of rental units (30.20% of all housing units, compared to 19.08% for the Township), a relatively larger percentage of older residents (34.00% age 55 and older, compared to 27.00% for the Township), and a smaller percentage of children (19.00% age 19 or younger, compared to 27.00% for the Township). The SW region also contains the largest percentage of non-family households (44.00%, compared to 34.00% for the Township). As the SW region of Painesville Township was the first section of the Township to develop, the housing stock and residents are typically older than in other regions, which may contribute to its relatively small average household size. (Table 4.7)

There is a higher concentration of one-person households in the SW region than in other regions of the Township. There is a large percentage of two or more-person households and married couples with children within the SE region and a large concentration of single-parent and non-family households in the NW region.

There is a larger concentration of three, four and five-person family households in the SE region, reflecting the large percentage of families with children in the area. The relatively large percentage of two-person, non-family households in the SW region may be attributed to roommates and unmarried partners.

As of 2013, 26.30% of Painesville Township householders live alone. This percentage is somewhat higher than surrounding communities, but still lower than county, metro and national percentages. Approximately 38.20% of all households in the SW region are one-person households, which is the highest of all Township regions. (Table 4.8)

The highest percentage of married-couple families can be found in the SE region, at 61.8%. Slightly more than half of all households in the NW and NE regions include married-couple families. The region with the lowest percentage of married-couple families is the SW region, at 38.71%. (Table 4.8)

Approximately 11.30% of all households in the NW and SW regions are single-parent families, as opposed to 5.30% in the NE region and 4.10% in the SE region. Unmarried or separated mothers with children under the age of eighteen head 9.40% of the households in the NW region, 6.40% in the SW region, 4.60% in the NE region, and 3.10% in the SE region. (Table 4.8)

4.5 Age

The median age of residents in Painesville Township is 40.50 years, which is comparable to Lake County, at 42.70 years. The Township surrounds the City of Painesville, where the median age is just 31.50 years. (Table 4.9)

The median age in the SW region, at 45.20 years, is higher than other regions within the Township. This region contains a higher percentage of older adults and senior citizens (age 55 and older), and a lower percentage of children (age 0-19), than other regions in the Township. The SW region's median age is also higher than any incorporated municipality inside the Township, and all the cities and townships adjacent to Painesville Township, except for Concord Township, where the median age is 46.00 years. (Table 4.9)

The median age in the SE region at 37.40 years, is lower than the median for the entire Township, which is 40.50. The low median age can also be attributed to the relatively large percentage of families with children in the region. (Table 4.9 & Table 4.10)

The City of Painesville has a higher percentage of children and young adults than Painesville Township. Outside of Painesville Township boundaries, Perry Township has a very large percentage of children, with an age distribution similar to the NE region of Painesville Township. Concord Township has a higher percentage of 45 to 64 year-old residents, likely drawn to the community by its housing stock. (Table 4.10)

Community	Median Age
Painesville Township	40.50
NW Region	39.30
SW Region	45.20
NE Region	39.30
SE Region	37.40
Fairport Harbor Village	43.50
Grand River Village	38.60
City of Painesville	31.50
City of Mentor	45.40
Concord Township	46.00
Perry Township	43.10
Lake County, Ohio	42.70
United States	37.30
*Census data for Painesville Township includes Grand River Village and Fairport Harbor Village.	
*Census data for Census Tract 2062 includes Grand River Village.	
*Census data for Perry Township includes Perry Village and North Perry Village.	
(United States Census Bureau, 2013)	

Table 4.10
Age Distribution: 2013
Painesville Township and Communities within Boundary

Age	Painesville Township		Painesville City		Fairport Harbor Village		Grand River Village	
	#	%	#	%	#	%	#	%
<5	1,023	6.06%	1,495	7.62%	132	4.25%	43	11.65%
5 to 9	1,436	8.51%	1,553	7.92%	234	7.53%	11	2.98%
10 to 14	1,126	6.67%	1,456	7.42%	137	4.41%	27	7.32%
15 to 19	1,030	6.10%	1,666	8.49%	170	5.47%	31	8.40%
20 to 24	708	4.20%	1,708	8.71%	255	8.20%	16	4.34%
25 to 34	1,893	11.22%	3,002	15.30%	277	8.91%	48	13.01%
35 to 44	2,696	15.98%	2,402	12.25%	442	14.22%	54	14.63%
45 to 54	2,431	14.41%	2,375	12.11%	670	21.55%	52	14.09%
55 to 64	2,190	12.98%	2,141	10.91%	322	10.36%	50	13.55%
65 to 74	1,445	8.56%	1,063	5.42%	229	7.37%	17	4.61%
≥ 75	896	5.31%	755	3.85%	241	7.75%	20	5.42%
Total population	16,874	(x)	19,616	(x)	3,109	(x)	369	(x)

(United States Census Bureau, 2013)

Table 4.11
Age Distribution: 2013
Painesville Township and Surrounding Communities

Age	Painesville Township		Concord Township		Perry Township		Mentor City	
	#	%	#	%	#	%	#	%
<5	1,023	6.06%	849	4.67%	377	4.20%	2,482	5.27%
5 to 9	1,436	8.51%	1,194	6.57%	680	7.58%	2,464	5.23%
10 to 14	1,126	6.67%	1,177	6.47%	776	8.65%	2,913	6.18%
15 to 19	1,030	6.10%	1,151	6.33%	497	5.54%	2,976	6.31%
20 to 24	708	4.20%	729	4.01%	433	4.83%	2,031	4.31%
25 to 34	1,893	11.22%	1,633	8.98%	692	7.72%	4,784	10.15%
35 to 44	2,696	15.98%	2,018	11.10%	1,319	14.71%	5,657	12.00%
45 to 54	2,431	14.41%	3,083	16.96%	1,545	17.23%	8,268	17.54%
55 to 64	2,190	12.98%	3,221	17.72%	1,465	16.34%	7,555	16.03%
65 to 74	1,445	8.56%	2,017	11.10%	625	6.97%	4,363	9.26%
≥ 75	896	5.31%	1,106	6.08%	558	6.22%	3,641	7.72%
Total population	16,874	(x)	18,178	(x)	8,967	(x)	47,134	(x)

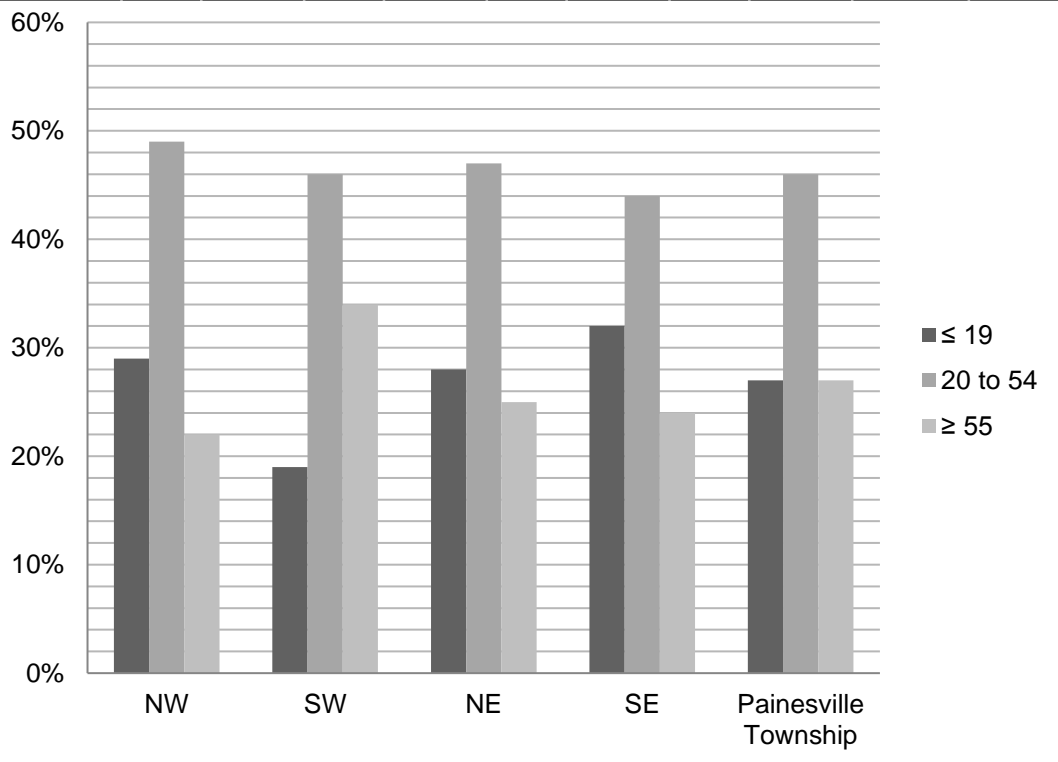
*Census data for Perry Township includes Perry Village and North Perry Village.
(United States Census Bureau, 2013)

Reflecting the high median age, the SW region includes the highest percentage of older adults in the Township. Approximately 34% of the region's residents are 55 or older, compared to 25% in the NE region, 24% in the SE region and 22% in the NW region. The SE region has the highest percentage of residents under the age of 19, at 32%. The lowest percentage of residents under the age of 19 can be found in the SW region, at 19%. (Table 4.12)

Table 4.12
Age Distribution: 2013
Painesville Township Regions

Age	NW		SW		NE		SE		Painesville Township	
	#	%	#	%	#	%	#	%	#	%
<5	119	9.16%	125	2.87%	384	7.45%	395	6.39%	1,023	6.06%
5 to 9	87	6.70%	240	5.52%	508	9.86%	601	9.72%	1,436	8.51%
10 to 14	79	6.08%	271	6.23%	320	6.21%	456	7.38%	1,126	6.67%
15 to 19	92	7.08%	209	4.81%	232	4.50%	512	8.28%	1,030	6.10%
20 to 24	103	7.93%	240	5.52%	195	3.79%	184	2.98%	708	4.20%
25 to 34	104	8.01%	665	15.29%	516	10.02%	636	10.29%	1,893	11.22%
35 to 44	214	16.47%	401	9.22%	1,040	20.19%	1,056	17.08%	2,696	15.98%
45 to 54	211	16.24%	701	16.12%	678	13.16%	869	14.06%	2,431	14.41%
55 to 64	146	11.24%	603	13.87%	575	11.16%	866	14.01%	2,190	12.98%
65 to 74	101	7.78%	578	13.29%	379	7.36%	387	6.26%	1,445	8.56%
≥ 75	43	3.31%	316	7.27%	324	6.29%	219	3.54%	896	5.31%
Total population	1,299	(x)	4,349	(x)	5,151	(x)	6,181	(x)	16,874	(x)

(United States Census Bureau, 2013)



4.6 Education

Educational attainment for Painesville Township is comparable to that of Lake County. 36.00% of Township residents older than 25 years of age have graduated from high school, while 15.60% have a bachelor's degree. It is estimated that 9.60% of Township residents older than 25 years of age did not graduate from high school. Approximately 34.40% of Lake County residents graduated from high school and 8.80% of residents have a bachelor's degree. The percentage of Lake County residents did not graduate from high school equates to 13.90%. (Table 4.13)

As of 2013, within Painesville Township, as well as nearby communities, the highest percentages of residents with a bachelor's degree can be found in Concord Township, at 25.50%, the SE region of Painesville Township, at 20.90%, and the City of Mentor, at 19.30%. (Table 4.14)

	Painesville Township	Fairport Harbor Village	Grand River Village	City of Painesville	City of Mentor	Concord Township	Perry Township	Lake County, Ohio	United States
<9th grade	1.40%	0.40%	3.30%	7.60%	1.40%	0.90%	1.40%	2.30%	5.90%
Some high school	8.20%	11.10%	14.90%	13.40%	4%	4.10%	5.80%	6.50%	8%
High school graduate	36%	44.70%	40.20%	35.40%	31.40%	25.20%	42.20%	34.40%	28.10%
Some college (no degree)	24.70%	18.30%	24.50%	22%	24.70%	19.10%	22.20%	23.50%	21.20%
Associate's degree	7.00%	4.20%	10.00%	6.70%	9.50%	9%	7.70%	8.40%	7.80%
degree	15.60%	14.70%	6.20%	10.40%	19.30%	25.50%	14%	16.60%	18%
Graduate or professional degree	7.30%	6.60%	0.80%	4.50%	9.60%	16.20%	6.80%	8.30%	10.80%

*Census data for Painesville Township includes Grand River Village and Fairport Harbor Village.
 *Census data for Census Tract 2062 includes Grand River Village.
 *Census data for Perry Township includes Perry Village and North Perry Village.
 (United States Census Bureau, 2013)

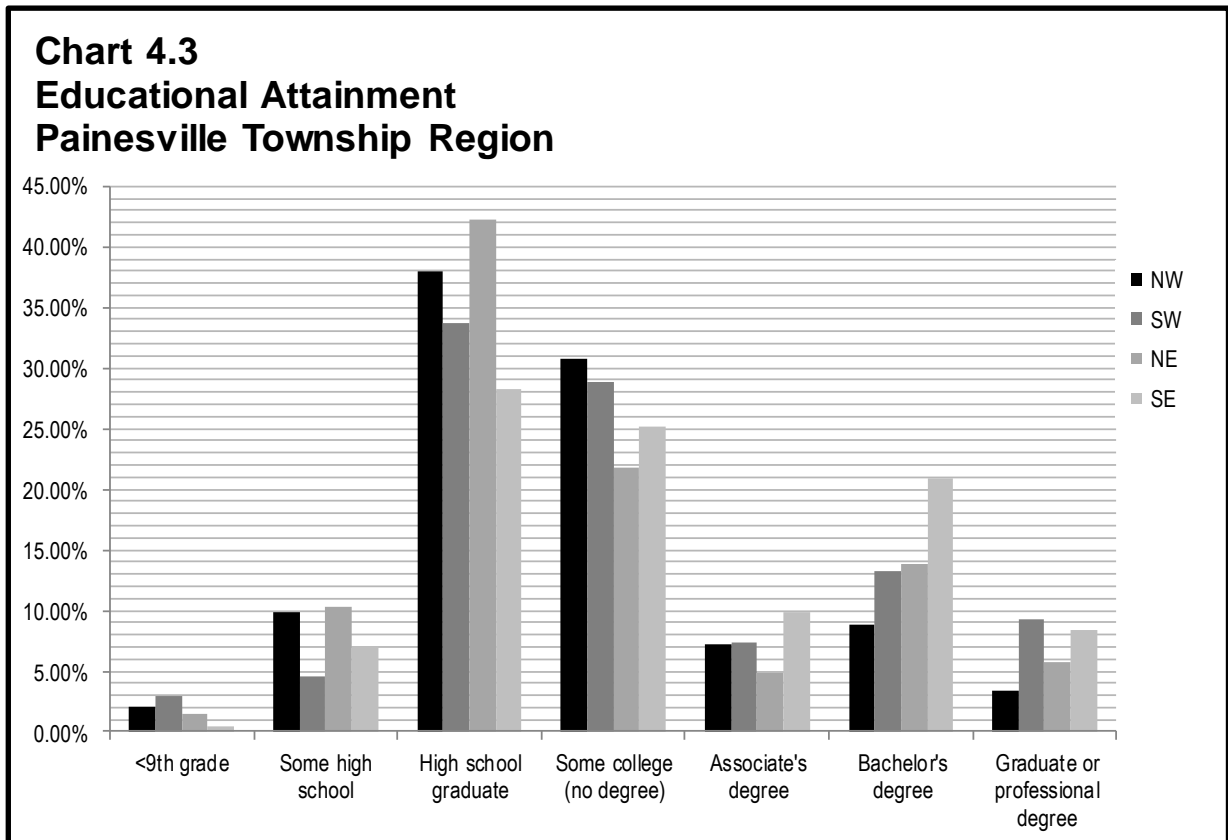
Municipalities inside Painesville Township have a relatively low percentage of residents with bachelor's degrees, including the City of Painesville, at 10.40%, Fairport Harbor Village, at 14.70%, and Grand River Village, at 6.20%. The SW region of Painesville Township has the lowest percentage of residents with a bachelor's degree, at 8.90%. (Table 4.13)

The most residents with postsecondary education in Painesville Township can be found in the SE region, where 20.90% of residents over 25 have a bachelor's degree, 8.40% have completed a graduate or professional degree, 7.00% have completed an Associate's degree, and 30.80% have some college education. (Table 4.14)

The regions with the lowest percentages of high school graduates include the NW region, at 11.80%, and the NE region, at 11.70%. The percentage of residents with a bachelor's degree in the NW region is significantly lower than that of other regions within the Township, at 8.90%. (Chart 4.3 & Table 4.14)

	NW	SW	NE	SE	Painesville Township
<9th grade	2.00%	2.90%	1.40%	0.40%	1.40%
Some high school	9.80%	4.60%	10.30%	7.10%	8.20%
High school graduate	38.00%	33.70%	42.20%	28.20%	36%
Some college (no degree)	30.80%	28.90%	21.80%	25.20%	24.70%
Associate's degree	7.20%	7.40%	4.90%	9.80%	7%
Bachelor's degree	8.90%	13.30%	13.80%	20.90%	15.60%
Graduate or professional degree	3.40%	9.30%	5.70%	8.40%	7.30%

*Census data for Painesville Township includes Grand River Village and Fairport Harbor Village.
*Census data for Census Tract 2062 includes Grand River Village.
(United States Census Bureau, 2013)



4.7 Employment

The distribution of employment by industry, including the general sectors of the economy where Township residents work, is comparable to Lake County as a whole. The largest employment sector within Painesville Township is that of educational services, health care, and social assistance, where 20.35% of residents are employed. In Lake County, 21.96% of residents are employed by this sector. At the time the last Painesville Township Comprehensive Plan was established in 2007, the manufacturing sector was the most prominent sector in Painesville Township. As of 2013, the manufacturing sector employs the second highest percentage of residents in Painesville Township, at 19.87%, which is almost equivalent to Lake County's manufacturing employment, at 19.79%. (Table 4.15)

In Painesville Township, 4.4% of workers are employed in the public administration sector, a somewhat larger percentage than that of Lake County, where 3.31% of residents are employed by this sector. This can be attributed to the location of the Lake County seat in the City of Painesville. Only 0.99% of township residents work in information-related businesses, compared to 1.35% in the County, 2.5% in the Cleveland metropolitan area, and 3.1% in the United States. (Table 4.15)

	Painesville Township	Fairport Harbor Village	Grand River Village	City of Painesville	City of Mentor	Concord Township	Perry Township	Lake County, Ohio
Agriculture	0.16%	0.00%	0.00%	1.35%	0.25%	0.68%	1.91%	0.61%
Construction	6.38%	5.05%	5.16%	3.96%	4.77%	4.47%	5.31%	5.23%
Manufacturing	19.87%	29.67%	40.00%	21.66%	18.95%	15.94%	19.72%	19.79%
Wholesale trade	3.70%	2.78%	0.65%	3.76%	3.27%	2.32%	2.60%	3.00%
Retail trade	11.85%	12.16%	1.94%	10.47%	11.67%	8.87%	9.60%	10.70%
Transportation and warehousing, and utilities	4.43%	3.59%	1.94%	3.74%	4.21%	2.14%	5.54%	3.88%
Information	0.99%	3.52%	1.94%	1.10%	1.51%	1.91%	1.63%	1.35%
Finance and insurance, and real estate and rental and leasing	8.88%	6.67%	7.10%	4.40%	8.08%	11.61%	5.49%	8.01%
Professional, scientific, and management, and administrative and waste management services	7.17%	4.98%	9.68%	9.26%	8.79%	11.06%	6.66%	9.00%
Educational services, and health care and social assistance	20.35%	14.51%	11.61%	17.93%	22.75%	25.62%	24.33%	21.96%
Arts, entertainment, and recreation, and accommodation and food services	7.44%	5.71%	12.26%	12.64%	7.80%	6.29%	6.39%	8.35%
Public administration	4.36%	2.34%	5.81%	4.15%	3.20%	3.07%	4.83%	3.31%
Other services	4.42%	9.01%	1.94%	5.58%	4.75%	6.03%	6.00%	4.81%

*Census data for Perry Township includes Perry Village and North Perry Village.
(United States Census Bureau, 2013)

The noncontiguous regions of Painesville Township are all unique in respect to sectors of employment.

In the NE region of Painesville Township, a large percentage of residents are employed in the arts, entertainment, recreation and hospitality industry, at 12.80%, whereas only 7.44% of resident from the entire Township are employed by this sector. (Table 4.16)

At least 19% of residents are employed by the manufacturing sector in the NW, NE, and SE regions, whereas only 12.76% of residents from the SW region are employed by this sector. (Table 4.16)

The transportation, warehousing, and utilities sector employs 4.43% of residents in Painesville

Township. In the SW region, 10.22% of residents are employed by this sector, as opposed to the SE region, where only 1.32% of residents are employed by this sector. (Table 4.16)

4.8 Income

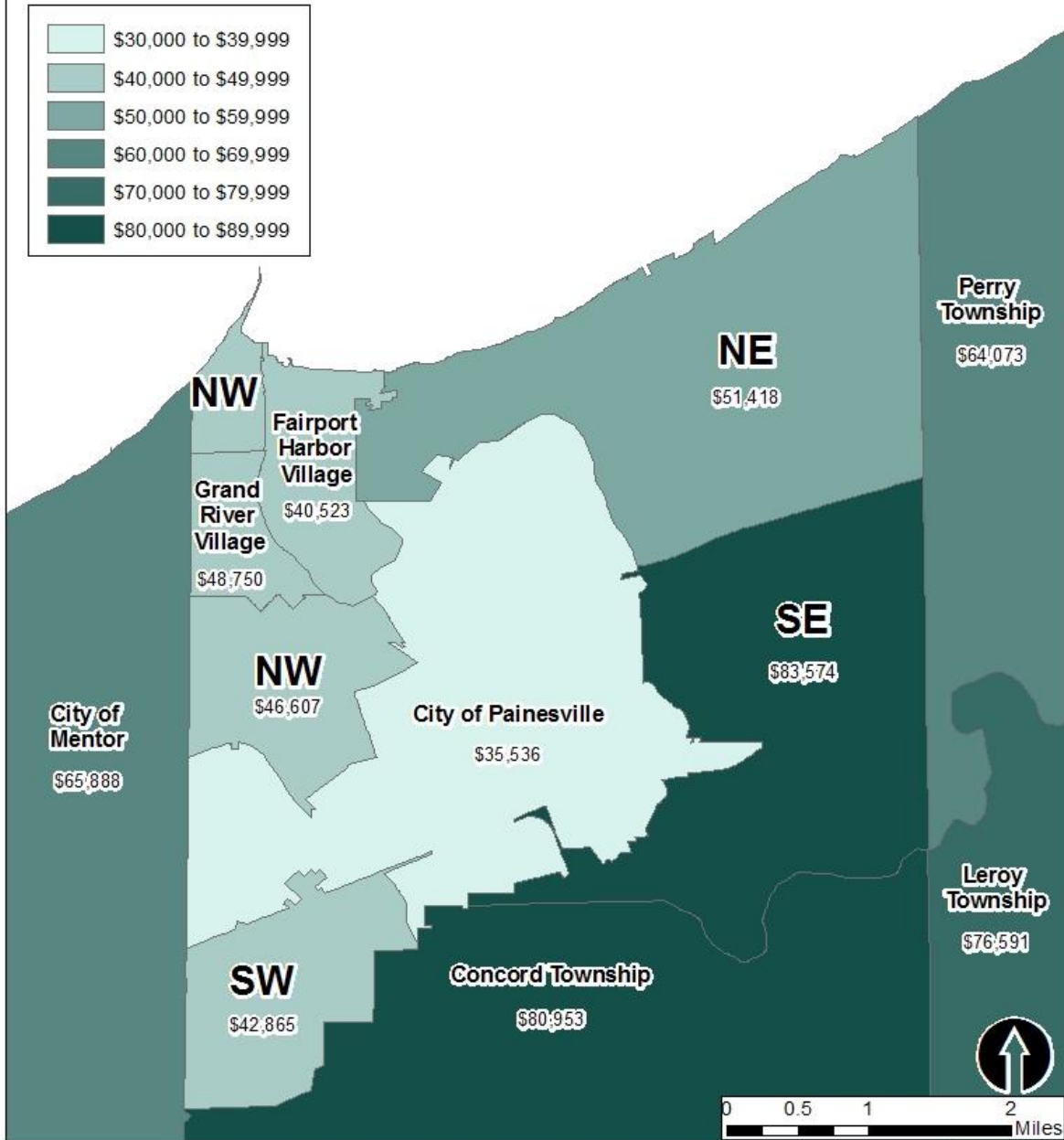
The median household and family income in Painesville Township is similar to Lake County. In Painesville Township, the median household income is \$53,897 and the median family income is \$68,339. In Lake County, the median household income is \$56,018 and the median family income is \$69,939. Household and family median incomes in Painesville Township are higher than the incorporated municipalities within the Township boundaries. For instance, the median household income is 9.5% lower in Grand River Village, 24.8% lower in Fairport Harbor Village, and 34.1% lower in the City of Painesville. Median family and household incomes in Painesville Township are lower than surrounding cities and Townships. The median household income is 33.4% higher in Concord Township, 18.2% higher in the City of Mentor, and 15.9% higher in Perry Township. (Table 4.17)

	NW	SW	NE	SE	Painesville Township
Agriculture	0.00%	0.61%	0.00%	0.00%	0.16%
Construction	7.42%	3.99%	4.17%	9.40%	6.38%
Manufacturing	19.12%	12.76%	24.72%	21.38%	19.87%
Wholesale trade	1.58%	3.95%	4.94%	3.37%	3.70%
Retail trade	11.22%	12.11%	8.86%	14.27%	11.85%
Transportation and warehousing, and utilities	5.53%	10.22%	2.83%	1.32%	4.43%
Information	0.00%	0.66%	1.62%	0.92%	0.99%
Finance and insurance, and real estate and rental and leasing	4.58%	8.77%	8.17%	10.17%	8.88%
Professional, scientific, and management, and administrative and waste management services	9.00%	7.85%	5.54%	7.44%	7.17%
Educational services, and health care and social assistance	22.12%	18.16%	19.22%	22.05%	20.35%
Arts, entertainment, and recreation, and accommodation and food services	12.80%	9.12%	6.72%	5.64%	7.44%
Public administration	2.53%	6.97%	4.29%	2.88%	4.36%
Other services	4.11%	4.82%	8.94%	1.16%	4.42%

(United States Census Bureau, 2013)

Median Household Income, 2013

Painesville Township and Surrounding Communities



Within Painesville Township, the SE region has the highest median household income, at \$83,574, and the highest median family income, at \$88,369. It has the highest median household income amongst surrounding communities, as well as the communities within its boundaries. (Chart 4.5 & Table 4.17)

The SW region has the lowest median household income of all Painesville Township regions, at \$42,865, as well as the lowest median family income, at \$56,875. This can be attributed to the large percentage of senior citizens in this region, many of which live on a low fixed income. (Chart 4.5 & Table 4.17)

Community	Median household income (\$)	Median family income (\$)
Painesville Township	\$ 53,897	\$ 68,339
NW Region	\$ 46,607	\$ 61,375
SW Region	\$ 42,865	\$ 56,875
NE Region	\$ 51,418	\$ 62,898
SE Region	\$ 83,574	\$ 88,369
Fairport Harbor Village	\$ 40,523	\$ 56,429
Grand River Village	\$ 48,750	\$ 55,000
City of Painesville	\$ 35,536	\$ 49,512
City of Mentor	\$ 65,888	\$ 80,135
Concord Township	\$ 80,953	\$ 95,156
Perry Township	\$ 64,073	\$ 73,351
Lake County, Ohio	\$ 56,018	\$ 69,939

*Census data for Painesville Township includes Grand River Village and Fairport Harbor Village.
 *Census data for Census Tract 2062 includes Grand River Village.
 *Census data for Perry Township includes Perry Village and North Perry Village.
 (United States Census Bureau, 2013)

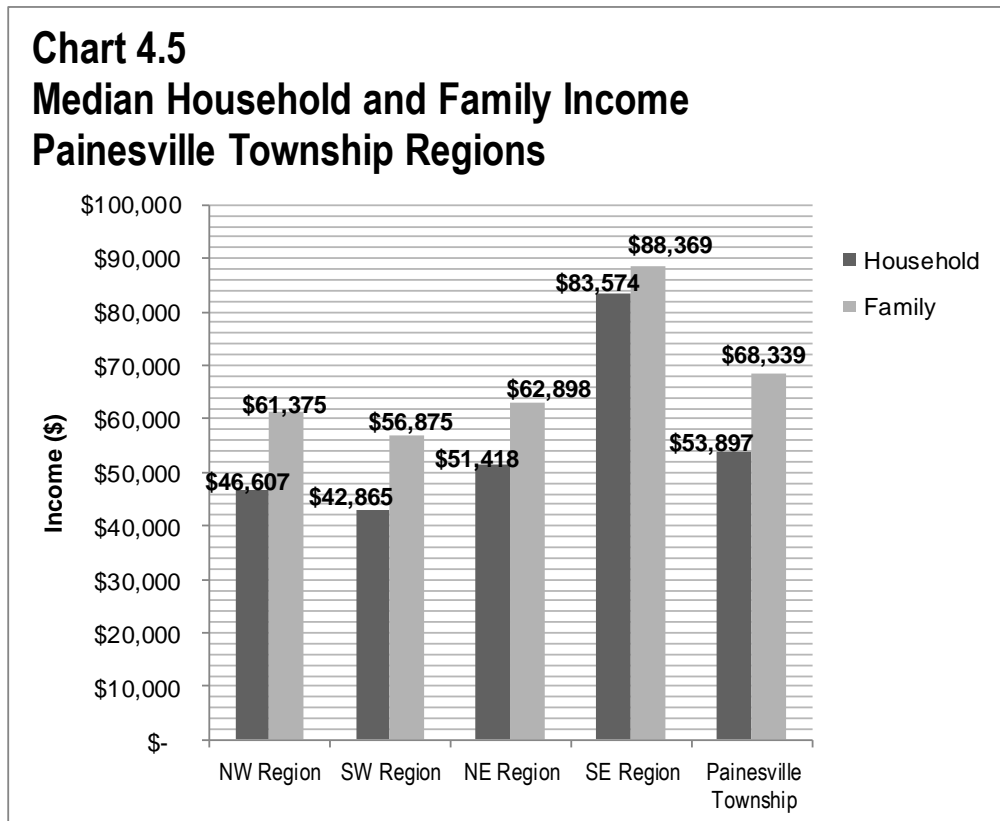


Table 4.18 Household Income Distribution Painesville Township Regions										
	NW		SW		NE		SE		Painesville Township	
	HH	% of region	HH	% of region	HH	% of region	HH	% of region	HH	% of region
<\$10,000	42	8.80%	171	8.40%	144	7.10%	32	1.50%	358	5.40%
\$10,000 to \$19,999	48	10.10%	186	9.20%	152	7.50%	54	2.50%	434	6.60%
\$20,000 to \$29,999	39	8.20%	254	12.50%	269	13.30%	152	7.10%	714	10.80%
\$30,000 to \$39,999	54	11.30%	299	14.70%	194	9.60%	128	6.00%	647	9.80%
\$40,000 to \$49,999	90	18.90%	256	12.60%	215	10.60%	126	5.90%	687	10.40%
\$50,000 to \$59,999	20	4.20%	168	8.30%	191	9.40%	114	5.30%	493	7.50%
\$60,000 to \$74,999	43	9.00%	182	9.00%	271	13.40%	256	11.90%	752	11.40%
\$75,000 to \$99,999	69	14.50%	205	10.10%	202	10.00%	621	28.80%	1,097	16.60%
\$100,000 to \$124,999	18	3.80%	227	11.20%	238	11.80%	352	16.40%	835	12.60%
\$125,000 to \$149,999	0	0.00%	57	2.80%	95	4.70%	181	8.40%	333	5.00%
\$150,000 to \$199,999	34	7.10%	16	0.80%	53	2.60%	89	4.10%	192	2.90%
≥\$200,000	20	4.20%	12	6.00%	0	0.00%	48	2.20%	69	1.00%
Total Households	477	(x)	2,033	(x)	2,024	(x)	2,153	(x)	6,610	(x)

(United States Census Bureau, 2013)

All regions within Painesville Township exhibit poverty to some extent. The highest percentage of residents below the poverty level can be found in the NW region of the Township, where 11.10% of residents are below the poverty level, including 12.65% of residents who are below the age of 18. (Table 4.19)

In the NE region, 11.00% of residents live below the poverty level, with the largest percentage of residents from ages 18 to 64. In the SW region, 9.90% of residents live below the poverty level, with the highest percentage of residents below the age of 18. (Table 4.19)

The region to experience the smallest degree of poverty is the SE region, where 5.40% of residents are below the poverty level. Communities adjacent to Painesville Township also experience poverty to some degree. For instance, the percentage of individuals below the poverty level in Grand River Village is slightly greater than 30%, while over 25% of residents within the City of Painesville are living below the poverty level. (Table 4.19)

The highest percentage of the civilian labor force that is unemployed and below the poverty level can be found in the NW region of Painesville Township, at 11.53%, while the lowest is in the SW region, at 2.22%. The NW region also has the highest percentage of employed residents below the poverty level, at 8.69%. (Table 4.19)

Table 4.19 Poverty Characteristics for Individuals: 2013 Painesville Township Regions										
	NW		SW		NE		SE		Painesville Township	
	#	%	#	%	#	%	#	%	#	%
Total population	1,293	(x)	4,261	(x)	5,151	(x)	6,076	(x)	16,665	(x)
<i>Population below poverty level</i>	143	11.10%	422	9.90%	567	11.00%	327	5.40%	1,413	8.50%
<18 years of age	42	12.65%	97	12.30%	74	5.40%	118	7.10%	316	7.65%
Ages 18 to 64	96	11.75%	274	10.30%	421	13.70%	187	4.90%	947	9.20%
≥ 65 years of age	5	3.50%	51	6.40%	72	10.20%	22	3.60%	150	6.70%
Sex										
Males below poverty level	72	11.40%	181	9.60%	191	8.20%	185	5.70%	598	7.40%
Females below poverty level	71	10.70%	241	10.20%	376	13.30%	142	5.00%	815	9.40%
Employment status										
<i>Total civilian labor force 16 years and over</i>	694	53.67%	2,430	57.03%	2,781	53.99%	3,589	59.07%	9,437	56.63%
Below poverty level	80	11.53%	54	2.22%	280	10.07%	162	4.51%	561	5.94%
<i>Employed</i>	633	91.21%	2,280	93.83%	2,472	88.89%	3,267	91.03%	8,593	91.06%
Below poverty level	55	8.69%	41	1.80%	158	6.39%	70	2.14%	309	3.60%
<i>Unemployed</i>	61	8.79%	150	6.17%	309	11.11%	324	9.03%	844	8.94%
Below poverty level	25	40.98%	13	8.67%	122	39.48%	92	28.40%	252	29.86%

(United States Census Bureau, 2013)

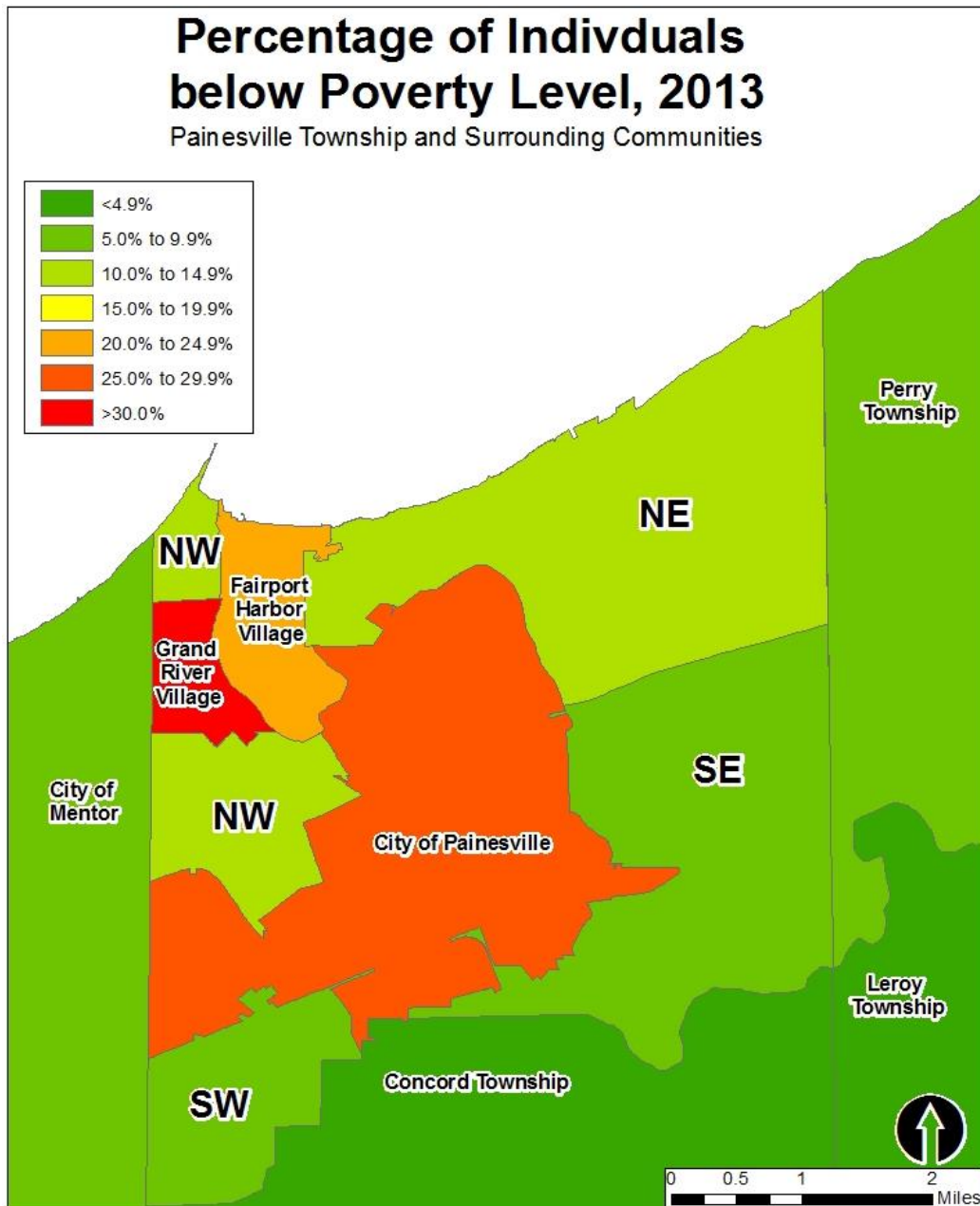
Table 4.20 Moderate, Low, and Very Low Income Households: 2011 Painesville Township Regions									
	Total Households	Moderate income (51-80%)		Low income (31-50%)		Very low income (<30%)		Total (<80%)	
		#	%	#	%	#	%	#	%
Painesville Township	6466	935	14.46%	650	10.05%	540	8.35%	2125	32.86%
NW region	444	35	7.88%	140	31.53%	45	10.14%	220	49.55%
SW region	1,960	270	13.78%	285	14.54%	235	11.99%	790	40.31%
NE region	1,909	385	20.17%	180	9.43%	205	10.74%	770	40.34%
SE region	2,153	245	11.38%	45	2.09%	55	2.55%	345	16.02%

(U.S. Department of Housing and Urban Development, 2007-2011)

Statistics for low to moderate income households are useful when creating a demographic profile for any community. Moderate-income households include households with an income equal to or less than 80% of the median family income adjusted for family size, as established by the United States Department of Housing and Urban Development (HUD) for the Cleveland PMSA. Low-income households include households with an income of 50% or less of the median family income adjusted for family size. Very low-income households include households with an income of 30% or less of the median family income adjusted for family size.

Approximately 32.86% of households in Painesville Township meet the HUD's definition for moderate, low or very low income households, with the greatest percentage of households included in the moderate income category. (Table 4.20)

According to HUD data from 2011, the NW region of Painesville Township has the highest percentage of moderate, low, or very low income households, at 49.55%. Approximately 40% of households within the SW and NE regions are considered to be moderate, low, or very low income households. The SE region has the smallest proportion of moderate, low, or very low income households, at 16.02%. (Table 4.20)



The NE region of Painesville Township has the largest percentage of households classified as moderate income, at 20.17%, while the NW region has the lowest, at 7.88%. The NW region has the highest proportion of households classified as low income, at 31.53%, while the SW region has the lowest, at 2.09%. The SW region has the highest percentage of households classified as being very low income, at 11.99%, while the SE region has the lowest, at 2.55%. (Table 4.20)

The SW region of Painesville Township has the highest percentage of low to moderate income households with at least one person 62 to 74 years of age, at 8.67%, as well as the highest percentage of low to moderate income households with at least one individual age 75 or older, at 8.67%. The NW region of Painesville Township has the highest percentage of low to moderate income households with one or more children 6 years or younger, at 23.20%. (Table 4.21)

Table 4.21 Moderate, Low, and Very Low Income Household Characteristics: 2011 Painesville Township									
	Total Households	Moderate income (51-80%)		Low income (31-50%)		Very low income (<30%)		Total (<80%)	
		#	%	#	%	#	%	#	%
NW region	444	35	7.88%	140	31.53%	45	10.14%	220	49.55%
HH contains at least one person 62 to 74 years of age	(x)	15	3.38%	15	3.38%	4	0.90%	19	4.28%
HH contains at least one person age 75 or older	(x)	0	0.00%	15	3.38%	0	0.00%	15	3.38%
HH with one or more children 6 years old or younger	(x)	4	0.90%	89	20.05%	10	2.25%	103	23.20%
SW region	1,960	270	13.78%	285	14.54%	235	11.99%	790	40.31%
HH contains at least one person 62 to 74 years of age	(x)	75	3.83%	70	3.57%	25	1.28%	170	8.67%
HH contains at least one person age 75 or older	(x)	50	2.55%	55	2.81%	65	3.32%	170	8.67%
HH with one or more children 6 years old or younger	(x)	65	3.32%	10	0.51%	45	2.30%	120	6.12%
NE region	1,909	385	20.17%	180	9.43%	205	10.74%	770	40.34%
HH contains at least one person 62 to 74 years of age	(x)	65	3.40%	50	2.62%	45	2.36%	160	8.38%
HH contains at least one person age 75 or older	(x)	75	3.93%	45	2.36%	10	0.52%	130	6.81%
HH with one or more children 6 years old or younger	(x)	45	2.36%	0	0.00%	10	0.52%	55	2.88%
SE region	2,153	245	11.38%	45	2.09%	55	2.55%	345	16.02%
HH contains at least one person 62 to 74 years of age	(x)	70	3.25%	10	0.46%	10	0.46%	90	4.18%
HH contains at least one person age 75 or older	(x)	75	3.48%	30	1.39%	25	1.16%	130	6.04%
HH with one or more children 6 years old or younger	(x)	15	0.70%	0	0.00%	0	0.00%	15	0.70%

(U.S. Department of Housing and Urban Development, 2007-2011)

The median income, poverty rate, and percentage of Township residents who are low to moderate income mirror that of Lake County. Data for these characteristics indicates that there are pockets of needs, including the NW region with its large quantity of single-parent households, the SW region with a relatively large proportion of fixed-income senior citizens, and the NE region with a large proportion of lower income working families. The low to moderate income data from HUD may determine which communities are eligible for Community Development Block Grants, which are allocated to the communities that exhibit the greatest need.

4.9 Race and Ethnicity

Table 4.22 Race: 2013 Comparison of Painesville Township and other Communities							
Community	White	Black or African American	American Indian and Alaska Native	Asian	Native Hawaiian and Other Pacific Islander	Other	Two or more races:
Painesville Township	94.94%	2.26%	0.00%	0.55%	0.00%	0.49%	1.77%
NW Region	91.61%	8.31%	0.00%	0.00%	0.00%	0.00%	0.08%
SW Region	95.70%	0.78%	0.00%	1.86%	0.00%	1.66%	0.00%
NE Region	97.40%	1.96%	0.00%	0.21%	0.00%	0.00%	0.43%
SE Region	93.14%	2.23%	0.00%	0.00%	0.00%	0.16%	4.47%
Fairport Harbor Village	99.26%	0.42%	0.00%	0.03%	0.00%	0.00%	0.29%
Grand River Village	97.29%	2.17%	0.00%	0.54%	0.00%	0.00%	0.00%
City of Painesville	74.42%	13.17%	0.23%	0.73%	0.00%	4.73%	6.73%
City of Mentor	96.63%	1.53%	0.10%	1.18%	0.00%	0.06%	0.49%
Concord Township	95.38%	1.45%	0.00%	2.17%	0.00%	0.29%	0.72%
Perry Township	96.31%	2.11%	0.00%	0.31%	0.00%	0.76%	0.51%
Lake County, Ohio	92.93%	3.54%	0.08%	1.23%	0.00%	0.66%	1.55%

*Census data for Perry Township includes Perry Village and North Perry Village
(United States Census Bureau, 2013)

Unlike many communities within Northeast Ohio, Painesville Township is not considered a racially diverse community. Similar to Lake County’s racial composition, the vast majority of Painesville Township residents are white. Approximately 94.94% of residents are white, 2.26% are black or African American, 0.55% are Asian, 0.49% identify as “other”, and 1.77% are two or more races. (Table 4.22)

Residential areas in the NW region of Painesville Township, closer to older neighborhoods in the City of Painesville, are slightly more diverse than other regions of the Township. The NW region has the highest percentage of residents who are black or African American, at 8.31%, while the lowest percentage is found in the SW region, at 0.78%. There are a very small number of Native Americans, Asians and Pacific Islanders in the Township. (Table 4.22)

Hispanics are a small but growing part of Lake County’s fabric. There were only approximately 1,500 Hispanic residents of Lake County in 1990, and in 2000, the number increased to 3,879, or 1.7% of the population. As of 2013, 3.4% of residents in Lake County are Hispanic or Latino. While Hispanics make up a relatively small percentage of Lake County’s population, Hispanic residents play a large role in the County’s economy. (Table 4.23)

In Painesville Township, the number of Hispanic or Latino residents continues to increase. According to U.S. Census data from 2000, 1.1% of residents identified as Hispanic or Latino. As of 2013, 3.27% of residents within the Township identify as Hispanic or Latino. The SW region of the Township has the highest percentage of Hispanics or Latinos, at 6.53%, while the NE region has the lowest, at 1.80%. (Table 4.23)

Community	Total population	Hispanic or Latino (%)
Painesville Township	16,891	3.27%
NW Region	1,162	4.30%
SW Region	4,700	6.53%
NE Region	5,159	1.80%
SE Region	5,983	2.27%
Fairport Harbor Village	3,109	2.16%
Grand River Village	399	4.51%
City of Painesville	19,563	21.97%
City of Mentor	47,159	1.32%
Concord Township	18,201	1.43%
Perry Township	8,999	4.00%
Lake County, Ohio	230,041	3.40%

*Census data for Perry Township includes Perry Village and North Perry Village.
(United States Census Bureau, 2013)

4.10 Goals and Objectives

Demographic information is a tool that is usually used in planning for community services and programs. A community cannot plan its demographics in the same way it can plan land use, community facilities, roads or parks. However, goals can be created to help to address the problems and needs of certain groups identified in a demographics analysis. Most of these goals and objectives will appear in other elements of the Comprehensive Plan.