

Midstate Regional Planning Agency

Middlefield, Connecticut

Census Information

2012

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Revision 2

Population Inventory

This chapter analyzes a variety of population characteristics of Middlefield. The information presented in this chapter is based on figures obtained through the U.S. Bureau of the Census in 1970, 1980, 2000, and 2010. Analysis of the demographic data presents a picture of the Town and how its demographics compare to neighboring communities.

Changes in Population

The Town of Middlefield had 4,425 residents according to the 2010 U. S. Census. The Town experienced a 7% population increase between 1970 and 2010. During the same time period the Lower Connecticut River Valley Region (LCRVR) grew by 44% and the State by 18%. The most significant decades of growth for the Town of Durham were 1970's and 1990's when the Town population decreased by 8% in the 1970's and increased by 7% in the 1990's. The LCRVR had its greatest population growth in the 1970's and 1980's, and the State had its greatest population increases during the 1980's and the 2000's. However, between 1980 and 1990, a similar pattern of slower growth rates was observed in most comparison areas. During that time period the Town's population grew by 3% while the LCRVR grew by 11% and the State by 6%. (Table 1)

Table 1

Change in Population 1970-2010										
Jurisdiction	1970	1980	Percent Change 1970-1980	1990	Percent Change 1980-1990	2000	Percent Change 1990-2000	2010	Percent Change 2000-2010	Percent Change 1970-2010
Chester	2,982	3,068	3%	3,417	11%	3,743	10%	3,994	7%	34%
Clinton	10,267	11,195	9%	12,767	14%	13,094	3%	13,260	1%	29%
Cromwell	7,400	10,265	39%	12,286	20%	12,871	5%	14,005	9%	89%
Deep River	3,690	3,994	8%	4,332	8%	4,610	6%	4,629	0.5%	25%
Durham	4,489	5,143	15%	5,732	11%	6,627	16%	7,388	11%	65%
East Haddam	4,676	5,621	20%	6,676	19%	8,333	25%	9,126	10%	95%
East Hampton	7,078	8,572	21%	10,428	22%	10,956	5%	12,959	18%	83%
Essex	4,911	5,078	3%	5,904	16%	6,505	10%	6,683	3%	36%
Haddam	4,934	6,383	29%	6,769	6%	7,157	6%	8,346	17%	69%
Killingworth	2,435	3,976	63%	4,814	21%	6,018	25%	6,525	8%	168%
Lyme	1,484	1,822	23%	1,949	7%	2,016	3%	2,406	19%	62%
Middlefield	4,132	3,796	-8%	3,925	3%	4,203	7%	4,425	5%	7%
Middletown	36,924	39,040	6%	42,762	10%	43,167	1%	47,648	10%	29%
Old Lyme	4,964	6,159	24%	6,535	6%	7,406	13%	7,603	3%	53%
Old Saybrook	8,468	9,287	10%	9,552	3%	10,367	9%	10,242	-1%	21%
Portland	8,812	8,383	-4%	8,418	0%	8,732	4%	9,508	9%	8%
Westbrook	3,820	5,216	37%	5,414	4%	6,292	16%	6,938	10%	82%
LCRVR*	121,466	136,998	12%	151,680	11%	162,097	8%	175,685	7%	44%
Connecticut	3,032,217	3,107,576	2%	3,287,116	6%	3,405,565	4%	3,574,097	5%	18%

*Lower Connecticut River Valley Region

As indicated in table 2 and table 3 that follow, in 2010, the Town of Middlefield was predominantly (97.8%) white, which was higher to the population in the LCRVR (94%). Among comparison areas the City of Middletown and the State were

more diverse as whites accounted for approximately 77% of their populations. While the population in Middlefield has been and still is predominantly white, the percentage of non-whites increased between 2000 (2.2%) and 2010 (4.6). A similar pattern of increasing diversity occurred in all comparison areas.

In 2010, 49.6% of Middlefield's population was female. Females accounted for a slightly lower percentage of population than in Middletown, LCRVR, and State comparisons. The median age of all residents in Middlefield rose from 40.3 years in 2000 to 44.7 years in 2010. This increase was a reflection of both an increase in the number of residents 55 years and over (30.2%, 2010) as compared with 2000 (22.9%), but a slight decrease in the number of residents in the 19 to 34 range from 2000 (11.9%) to 11.1 in 2010. A similar pattern was observed among all comparison areas. Middletown 36.3 in 2000 to 37 in 2010 had the smallest increase in median age.

Jurisdiction	Non-white Population 2000	Percent Non-White Population 2000	Non-White Population 2010	Percent Non-White Population 2010
Chester	120	3.2%	148	3.7%
Clinton	544	4.2%	705	5.3%
Cromwell	891	6.9%	1,471	10.5%
Deep River	251	5.4%	272	5.9%
Durham	220	3.3%	270	3.7%
East Haddam	228	2.7%	294	3.2%
East Hampton	886	6.6%	598	4.6%
Essex	148	2.3%	252	3.8%
Haddam	225	3.1%	361	4.3%
Killingworth	148	2.5%	232	4.6%
Lyme	40	2.0%	54	2.2%
Middlefield	94	2.2%	202	4.6%
Middletown	8,627	20.0%	11,510	24.2%
Old Lyme	195	2.6%	326	4.3%
Old Saybrook	441	4.3%	625	6.1%
Portland	426	4.9%	551	4.8%
Westbrook	267	4.2%	362	5.2%
LCRVR*	13,751	4.7%	18,233	6.0%
Connecticut	625,210	18.4%	801,687	22.4%

Table 2

Population and Household Characteristics - 2010										
Town of Durham and Comparison Areas										
	Chester	Clinton	Cromwell	Deep River	Durham	East Haddam	East Hampton	Essex	Haddam	Killingworth
Population	3,994	13,260	14,005	4,629	7,388	9,126	12,959	6,683	8,346	6,525
White	96.3%	94.7%	89.5%	94.1%	96.3%	96.8%	95.4%	96.2%	95.7%	96.4%
Male	46.8%	48.6%	48.5%	49.7%	49.9%	49.9%	49.4%	47.5%	50.6%	49.3%
female	53.2%	51.4%	51.5%	50.3%	50.1%	50.1%	50.6%	52.5%	49.4%	50.7%
Under 19 years	20.9%	23.7%	22.5%	23.0%	28.2%	24.7%	25.0%	22.1%	25.1%	25.9%
19 to 34 years	10.9%	13.8%	16.3%	14.1%	10.3%	12.0%	24.0%	8.4%	11.1%	7.5%
35 to 49 years	20.8%	23.1%	22.1%	23.8%	25.4%	25.2%	24.9%	21.4%	24.2%	23.7%
50 to 64 years	26.8%	24.2%	22.8%	24.5%	23.4%	25.2%	24.3%	26.4%	25.7%	26.7%
65 years and older	20.8%	15.1%	16.3%	14.8%	12.8%	12.9%	11.0%	22.1%	13.8%	16.0%
Median Age	48.7	43.9	43.1	43.9	42.8	44.2	42.8	49.2	44.4	46.5
Total Households	1,714	5,303	5,752	1,940	2,610	3,593	5,060	2,916	3,218	2,474
Average Household size	2.25	2.49	2.3600	2.37	2.81	0.0251	2.54	2.27	2.59	2.64
	Lyme	Middlefield	Middletown	Old Lyme	Old Saybrook	Portland	Westbrook	LCRVR	Connecticut	
Population	2,406	4,425	47,648	7,603	10,242	9,508	6,938	175,685	3,574,097	
White	97.8%	95.4%	75.8%	95.7%	93.9%	94.2%	94.8%	94.0%	77.6%	
Male	49.8%	50.4%	48.6%	49.0%	47.4%	48.5%	49.2%	49.0%	48.7%	
female	50.2%	49.6%	51.4%	51.0%	52.3%	51.5%	50.8%	51.0%	51.3%	
Under 19 years	19.4%	24.4%	22.9%	22.8%	21.4%	24.6%	21.4%	23.4%	25.6%	
19 to 34 years	9.1%	11.1%	24.4%	8.6%	10.8%	13.6%	12.7%	13.0%	18.2%	
35 to 49 years	19.0%	24.5%	20.8%	20.5%	19.7%	23.5%	21.0%	23.1%	21.6%	
50 to 64 years	29.0%	24.0%	18.5%	26.5%	24.8%	22.9%	24.5%	24.7%	20.4%	
65 years and older	23.6%	16.0%	13.2%	21.3%	25.3%	15.5%	20.2%	17.1%	14.2%	
Median Age	51.6	44.7	37.0	48.8	50.1	43.1	46.6	42.8	40.0	
Total Households	1,033	1,742	19,863	3,172	4,247	3,822	2,948	4,200	1,371,087	
Average Household size	2.32	2.54	2.21	2.39	2.38	2.45	2.32	2.43	2.52	

Table 3

Population Projections

The most recent population figures available from the University of Connecticut, University Libraries Magic, 2007 Connecticut Population Projections, indicated that between 2000 and 2010 the population would increase by 1.3% and between 2000 and 2020 it would increase by 1.5%. These projections were based on 2000 Census data. The 2010 Census showed that Middlefield's population had grown by 5.3% and has exceeded the projected population. The estimated projected population for 2020 is shown in the table below. The estimated change in population for 2030 and 2040 are provided by Connecticut Department of Transportation (ConnDOT) and they are used in their travel forecasting models.

It is expected that the University of Connecticut, University Libraries Magic program will project the census data to the year 2030 as soon as the data is available for production.

Estimated Change in Population 2010 - 2040

Jurisdiction	2010	Estimated Change 2020	Estimated Change Percentage 2020	Estimated Change 2030	Estimated Change Percentage 2030	Estimated Change Percentage 2030	Estimated Change Percentage 2040
Chester	3,994	4,194	5%	4,543	8.3%	4,809	5.9%
Clinton	13,260	13,923	5%	14,484	4.0%	15,076	4.1%
Cromwell	14,005	14,300	2%	16,221	13.4%	17,293	6.6%
Deep River	4,629	4,629	0%	5,006	8.1%	5,188	3.6%
Durham	7,388	8,275	12%	8,719	5.4%	9,363	7.4%
East Haddam	9,126	9,765	7%	11,203	14.7%	12,208	9.0%
East Hampton	12,959	13,348	3%	15,558	16.6%	16,815	8.1%
Essex	6,683	7,017	5%	7,635	8.8%	8,095	6.0%
Haddam	8,346	8,513	2%	9,509	26.6%	10,072	5.9%
Killingworth	6,525	7,178	10%	8,036	12.0%	8,767	9.1%
Lyme	2,406	2,406	0%	2,752	14.4%	2,919	6.1%
Middlefield	4,425	4,336	-2%	4,748	9.5%	4,978	4.8%
Middletown	47,648	50,030	5%	52,748	5.4%	55,215	4.7%
Old Lyme	7,603	7,375	-3%	8,458	14.7%	8,872	4.9%
Old Saybrook	10,242	10,242	0%	10,808	5.5%	11,082	2.5%
Portland	9,508	10,078	6%	10,175	1.0%	10,498	3.2%
Westbrook	6,938	7,077	2%	7,959	12.5%	8,453	6.2%
LCRVR*	175,685	180,956	3%	198,562	9.7%	209,703	5.6%
Connecticut	3,574,097	3,752,302	5%	3,873,109	3.2%	4,013,596	3.6%

***Lower Connecticut River Valley Region**

Table 4

Findings

- Between 2000 and 2010 Middlefield's population grew at the rate faster than predicted by the University of Connecticut. The rate of growth was near the State and LCRVR estimates.
- Nonwhites accounted for a higher percentage of the population in 2010 than in 2000 among all comparison areas.
- In 2010 Middlefield had a median age equal to the rural towns but higher than the State, LCRVR and Middletown.
- According to population estimates, Middlefield has grown at a rate exceeding the projection by from the University of Connecticut, University Libraries Magic, 2007 Connecticut Population Projections.