

Portsmouth in the Present



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Introduction

The publication of the 2010 decennial census provides an opportunity to examine how the Portsmouth population has changed over the last twenty years and how the Portsmouth population compares with other areas. 1990, 2000 and 2010 demographic data from the U.S. Census Bureau is used in this document to illustrate these changes and comparisons. Individuals interested in additional demographic information may explore the U.S. Census Bureau's website at www.census.gov.

At the start of the twenty year period, the closure of Pease Air Force Base (PAFB) caused a major change to Portsmouth's population. In the 1990's, the base was converted into Pease International Tradeport, a world class commercial business park. Many of the changes occurring from 1990 to 2000 are directly attributable to this transformation.

From 1990 to 2010, Portsmouth has attracted increasing numbers of a transient population, aged 25 – 44. These residents often live alone in rentals and take advantage of the city's retail and nightlife environment. If living becomes unaffordable, these individuals leave and live in nearby counties that are more affordable when they begin families. As these individuals leave, a new set of young people refresh the departing group of young people.

Household income in Portsmouth has increased approximately \$15,000 per decade, partially as a result of inflation, but also as a result of wealthy individuals relocating to the city to partake of its amenities. The median family household income is greater than \$85,000 as non-family households are increasing.

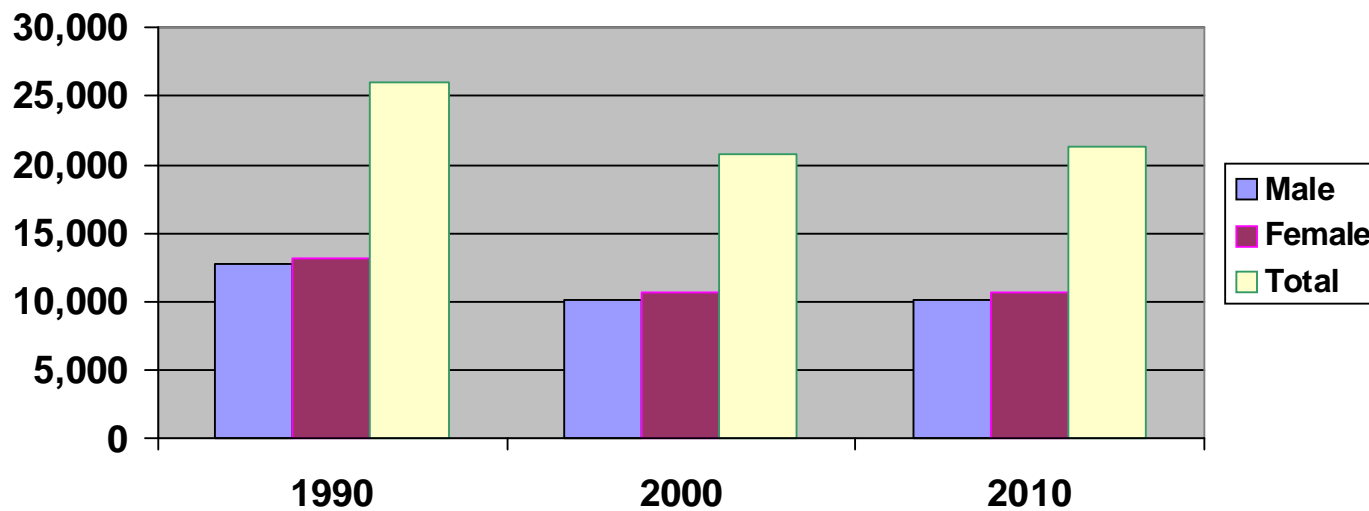
It is our hope that this document provides great insight into how Portsmouth has changed and how Portsmouth may change for the future.

Portsmouth in the Present

Population

- Portsmouth's population decreased by nearly 20% from 25,725 in 1990 to 20,784 in 2000. The population increased by just over 2% from 20,784 in 2000 to 21,233 in 2010.
- The decrease in population from 1990 to 2000 is attributable to the conversion of Pease Air Force Base.
- The population overall decreased nearly 18% over the last two decades, but has remained steady in the last ten years.

Population Changes



Population							
1990				2000		2010	
TOTAL POPULATION		25,925		20,784		21,233	
Change		N/A		- 19.8%		+ 2.2%	
Male		12,694	49.3%	10,099	48.6%	10,080	48.5%
Female		13,168	50.7%	10,685	51.4%	10,699	51.5%

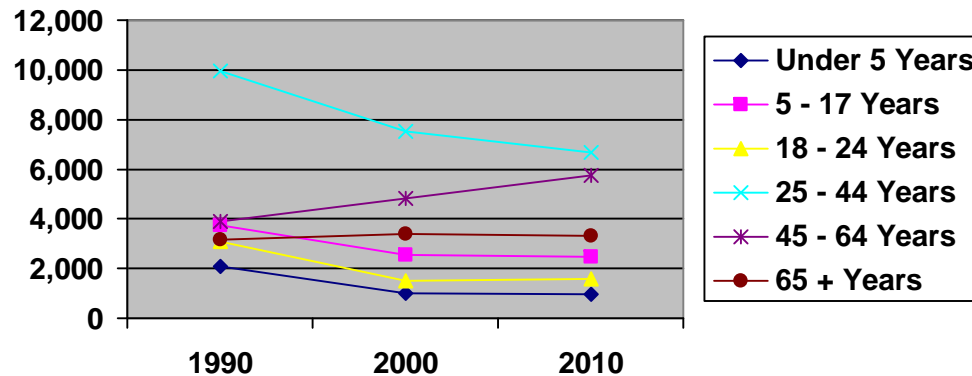
Source: U.S. Census Bureau, 1990, 2000 and 2010 Census

Age

Portsmouth in the Present

- From 1990 to 2000, there was a decrease in all age groups up to 44 years. This is attributable to the conversion of Pease Air Force Base. For age groups over 45 years, there was an increase in population. This is likely attributable to wealthier older stable families and retirees choosing Portsmouth as an ideal place to live as the city increased its profile as a destination city.
- From 2000 to 2010, there was a slight decrease in age groups up to 17 years. This is likely attributable to individuals having slightly less children. There was also a decrease in the 25 to 44 year age group, but an increase in the 45 to 64 age group. This could imply two possibilities. The first is that there is a lack of affordable middle class housing and this drives away younger members of the group as they plan on starting a family. The second is that the oldest of the 25 to 44 year age group are now in the 45 to 64 age group and have stayed in Portsmouth. The decrease in the 65+ population is attributable to the oldest citizens having passed on. The 65+ population is expected to grow considerably in the next 10 years.

Age Distribution of Portsmouth



Age						
	1990		2000		2010	
TOTAL POPULATION	25,925		20,784		21,233	
Under 5 Years	2,071	8.0%	1,009	4.9%	975	4.6%
5 – 17 Years	3,743	14.4%	2,556	12.3%	2,484	11.7%
18 – 24 Years	3,095	11.9%	1,495	7.2%	1,581	7.5%
25 – 44 Years	9,950	38.4%	7,526	36.2%	6,693	31.5%
45 – 64 Years	3,914	15.1%	4,814	23.2%	5,741	27.0%
65 Years and Over	3,152	12.2%	3,384	16.3%	3,305	15.6%

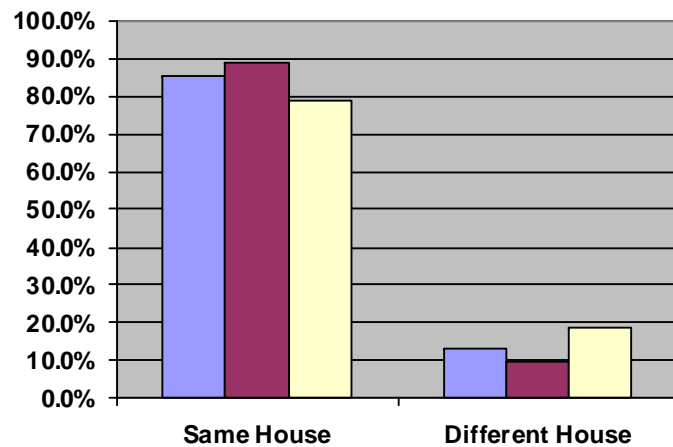
Source: U.S. Census Bureau, 1990, 2000 and 2010 Census

Migration by Region

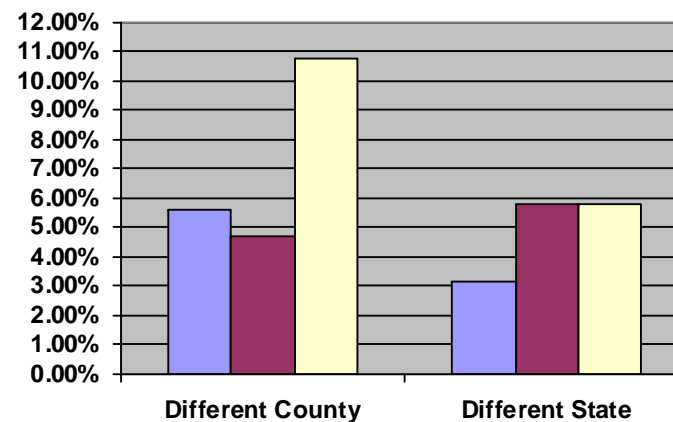
Portsmouth in the Present

- 18.9% of Portsmouth residents did not live in Portsmouth the year prior.
- Likewise, 18.1% of Portsmouth residents leave during the year.
- The vast majority of this inflow and outflow is among individuals aged 20 to 34 years old.
- This suggests that Portsmouth is attractive to young adults initially, but that they are unwilling to reside in the city long term. This could be related to affordability of housing.

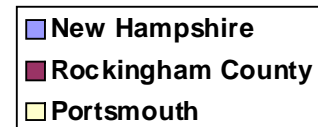
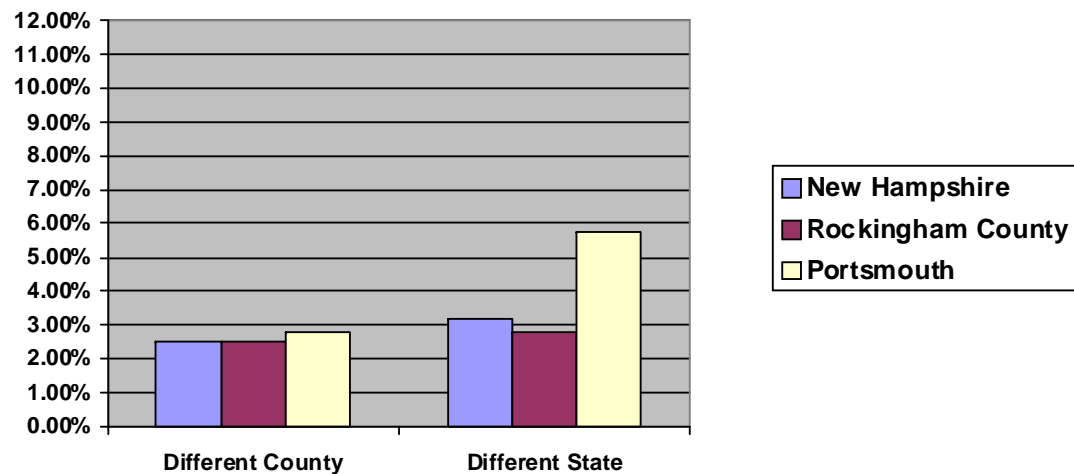
Place of Residence, 2009 - 2010



Inflow, 2009 - 2010



Outflow, 2009-2010



Portsmouth in the Present

Migration (Over the Last Year)						
	New Hampshire		Rockingham County		Portsmouth	
TOTAL POPULATION	1,316,470		295,223		21,233	
Same House	1,127,458	85.6%	263,056	89.1%	16,747	78.9%
Different House	171,298	13.0%	28,784	9.7%	3,927	18.5%
Inflow (From)	New Hampshire		Rockingham County		Portsmouth	
Different County	73,818	5.6%	13,965	4.7%	2,298	10.8%
Same State	32,806	2.5%	5,448	1.8%	1,071	5.0%
Different State	41,012	3.1%	8,517	2.9%	1,227	5.8%
Outside of U.S.	5,263	<1%	715	<1%	86	<1%
Total Same House	1,127,458	85.6%	263,056	89.1%	16,747	78.9%
Total In-Migration	176,561	13.4%	29,499	10.0%	4,013	18.9%
Outflow (To or Within)	New Hampshire		Rockingham County		Portsmouth	
Different County	32,806	2.5%	7,286	2.5%	588	2.8%
Different State	42,642	3.2%	9,791	3.3%	1,229	5.8%
Total Out-Migration	172,928	13.1%	31,896	10.8%	3,850	18.1%

Inflow by Age				
	Different County		Different State	
1 – 4 Years	28	3.5%	78	5.8%
5 – 17 Years	45	5.6%	71	5.2%
18 – 19 Years	22	2.7%	0	0%
20 – 24 Years	370	46.0%	331	24.4%
25 – 29 Years	93	11.6%	338	24.9%
30 – 34 Years	52	6.5%	162	12.0%
35 – 39 Years	8	1.0%	42	3.1%
40 – 44 Years	0	0%	12	<1%
45 – 49 Years	49	6.1%	76	5.6%
50 – 54 Years	55	6.8%	117	8.6%
55 – 59 Years	21	2.6%	52	3.8%
60 – 64 Years	31	3.9%	60	4.4%
65 – 69 Years	9	1.1%	15	1.1%
70 – 74 Years	0	0%	0	0%
75 Years and Over	21	2.6%	1	<1%
Total	804		1,355	

Portsmouth in the Present

Sources: U.S. Census Bureau, 1990 and 2000 Census, 2008-2010 American Community Survey 3-Year Estimates

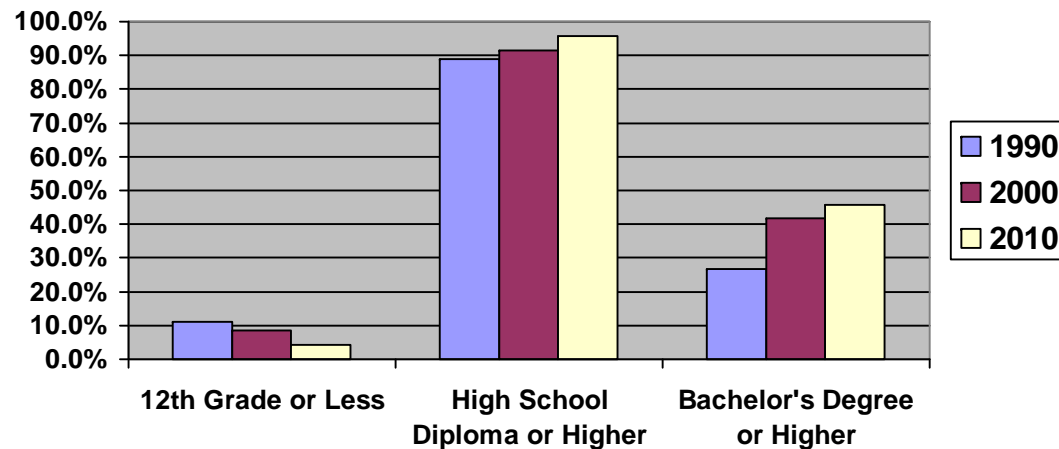
Outflow by Age				
	Different County		Different State	
1 – 4 Years	0	0%	14	1.1%
5 – 17 Years	0	0%	14	1.1%
18 – 19 Years	60	10.2%	122	9.9%
20 – 24 Years	136	23.1%	360	29.3%
25 – 29 Years	269	45.7%	152	12.4%
30 – 34 Years	37	6.3%	197	16.0%
35 – 39 Years	0	0%	16	1.3%
40 – 44 Years	0	0%	66	5.4%
45 – 49 Years	8	1.4%	16	1.3%
50 – 54 Years	10	1.7%	0	0%
55 – 59 Years	30	5.1%	61	5.0%
60 – 64 Years	0	0%	61	5.0%
65 – 69 Years	0	0%	77	6.3%
70 – 74 Years	0	0%	0	0%
75 Years and Over	38	6.5%	13	1.1%
Total	588		1,229	

Portsmouth in the Present

Education

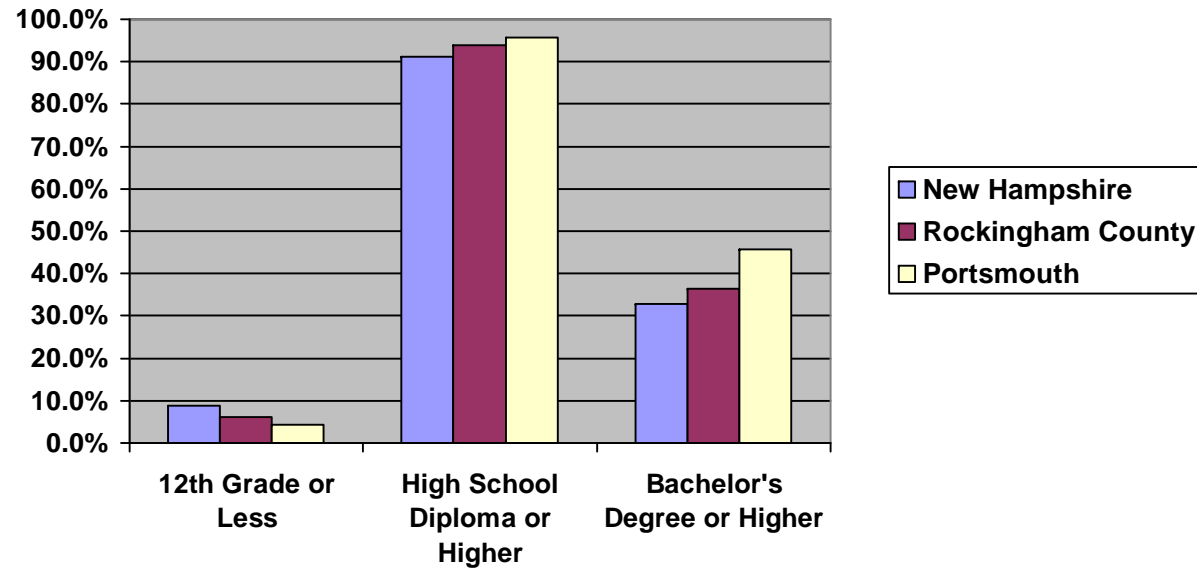
- There are fewer high school dropouts in Portsmouth than there was twenty years ago. From 1990 to 2000 the dropout rate decreased by 2.6% and from 2000 to 2010 the dropout rate decreased by 4.3%.
- Over the last twenty years, there have been incremental increases in the amount of Portsmouth residents holding high school diploma's or higher. From 1990 to 2000, there was an increase of 2.6%. From 2000 to 2010, there was an increase of 4.3%.
- Over the last twenty years, there has been a significant increase in the amount of Portsmouth residents holding bachelor's degrees or higher. From 1990 to 2000, there was an increase of 15.3%. From 2000 to 2010, there was an increase of 3.8%.
- In comparison to the state and the county, Portsmouth attracts significantly more college graduates. College graduates are more likely to have the money to afford living in Portsmouth.

Education (Time Comparison)



Education						
	1990		2000		2010	
Population 25 Years & Older	17,007		15,911		15,669	
Finished 12 th Grade or Less	1,905	11.2%	1,376	8.6%	676	4.3%
High School Degree or Higher	15,102	88.8%	14,535	91.4%	14,993	95.7%
Bachelor's Degree or Higher	4,524	26.6%	6,669	41.9%	7,167	45.7%

Education (Regional Comparison)



Education (Regional Comparison)						
New Hampshire			Rockingham County		Portsmouth	
Population 25 Years & Older	901,717		204,975		15,669	
Finished 12 th Grade or Less	79,241	8.8%	12,575	6.1%	676	4.3%
High School Degree or Higher	822,476	91.2%	192,400	93.9%	14,993	95.7%
Bachelor's Degree or Higher	295,718	32.8%	74,691	36.4%	7,167	45.7%

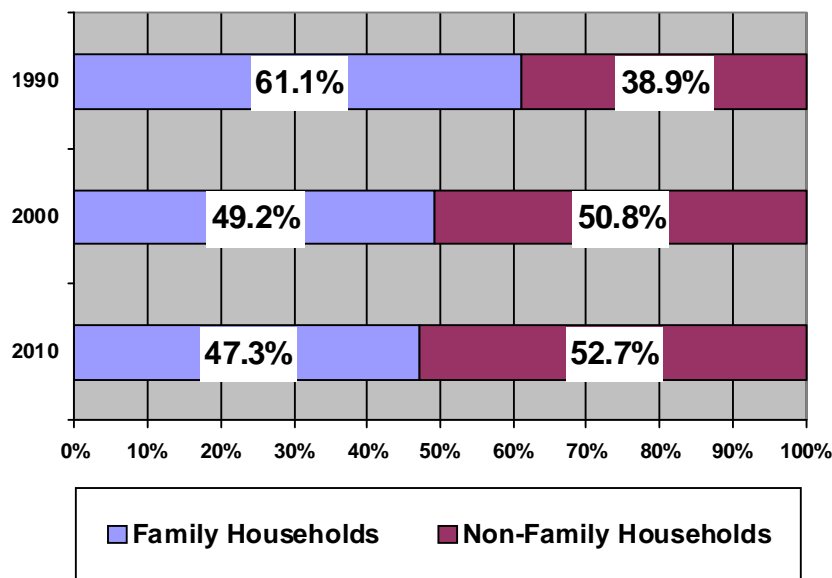
Sources: U.S. Census Bureau, 1990 and 2000 Census, 2008-2010 American Community Survey 3-Year Estimates

Portsmouth in the Present

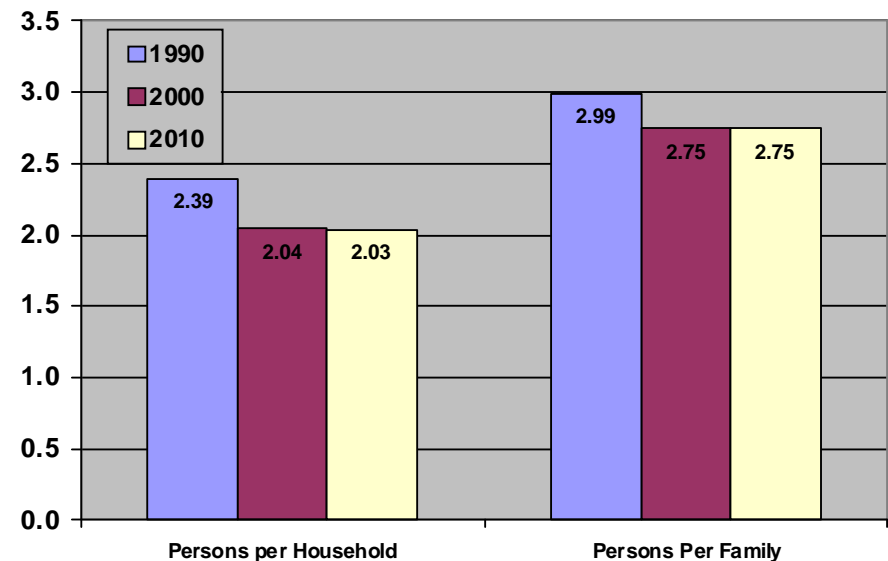
Households

- From 1990 to 2010, the total number of Portsmouth households decreased slightly from 10,329 to 10,014.
- Additionally, over this period, the number of family households decreased significantly from 61.1% to 47.3%. Non-family households increased significantly from 38.9% to 52.7%. Though there were many family households from Pease Air Force Base prior to its closure, the decrease is likely due to other factors (e.g. social changes or housing costs).

Family Households vs. Non-Family Households



Average Household and Family Size
City of Portsmouth 1990 vs. 2000 vs. 2010



Households						
1990			2000		2010	
Total Number of Households	10,329		9,875		10,014	
Family Households	6,309	61.1%	4,862	49.2%	4,736	47.3%
Non-Family Households	4,020	38.9%	5,013	50.8%	5,278	52.7%
Average Household Size	2.39		2.04		2.03	
Average Family Household Size	2.99		2.75		2.75	

Sources: U.S. Census Bureau, 1990 and 2000 Census, 2008-2010 American Community Survey 3-Year Estimates

Portsmouth in the Present

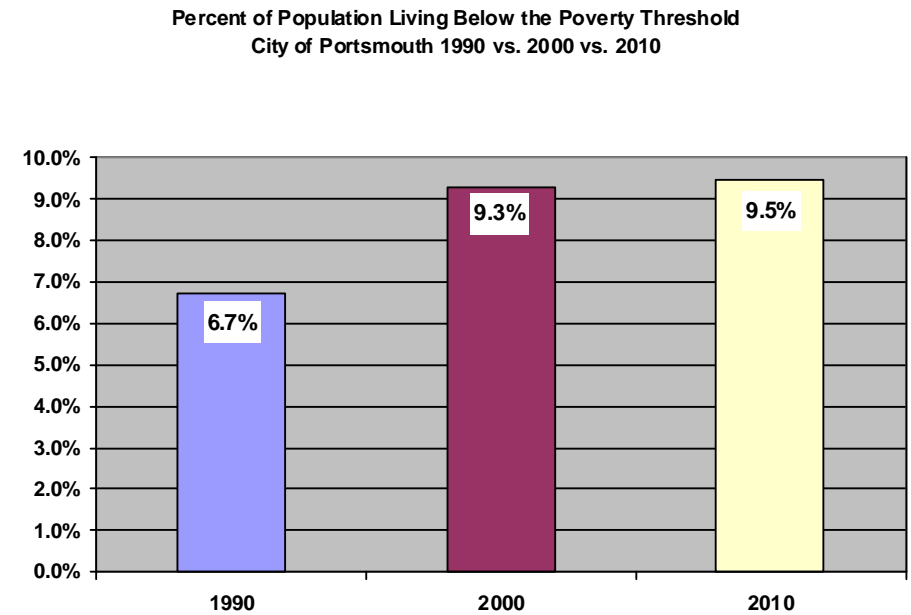
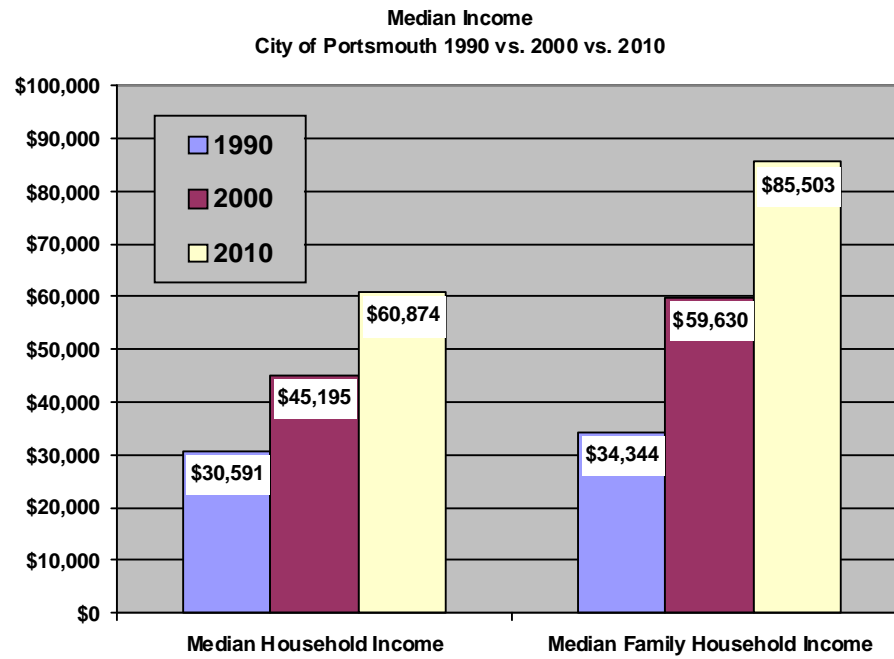
Income

- Portsmouth's median family household income increased from \$34,444 in 1990 to \$59,630 in 2000 to \$85,503 in 2010. (A family household includes the head of the household and one or more people who are related by birth, marriage or adoption.)
- Over the last twenty years, median household income rose from \$30,591 in 1990 to \$45,195 in 2000 to \$60,874 in 2010. (A household is any group of individuals who own or rent a home; therefore, family households are included within the household category.)
- In 1990, 6.7% of Portsmouth's population lived in households in which the household income was below the federal poverty threshold; in 2000, the proportion had risen to 9.3%. From 2000 to 2010, this proportion has risen to 9.5%. There are two potential factors that may play a role in explaining the increase. First, Portsmouth offers a large amount of assisted housing for low income families in the seacoast area. This may attract low income families, but also drive up the proportion of the population with income below the poverty rate. Second, jobless students using student loan money to live may also be considered to have income below the poverty threshold.

Income			
	1990	2000	2010
Median Household Income	\$30,591	\$45,195	\$60,874
Median Family Household Income	\$34,344	\$59,630	\$85,503
Per Capita Income	\$15,557	\$27,540	\$35,970
Percent of Population In Poverty	6.7%	9.3%	9.5%

2012 Poverty Level								
Family Size	1	2	3	4	5	6	7	8
100% of Gross Yearly Income	\$11,170	\$15,130	\$19,090	\$23,050	\$27,010	\$30,970	\$34,930	\$38,890

Portsmouth in the Present

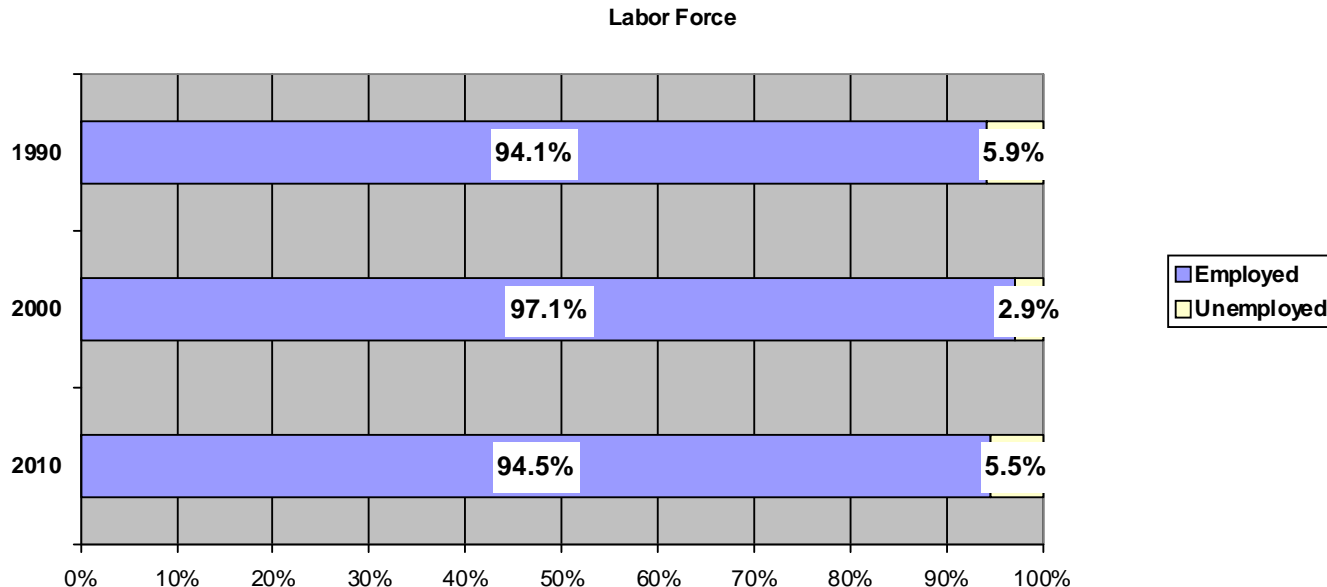


Sources: U.S. Census Bureau, 1990 and 2000 Census, 2008-2010 American Community Survey 3-Year Estimates

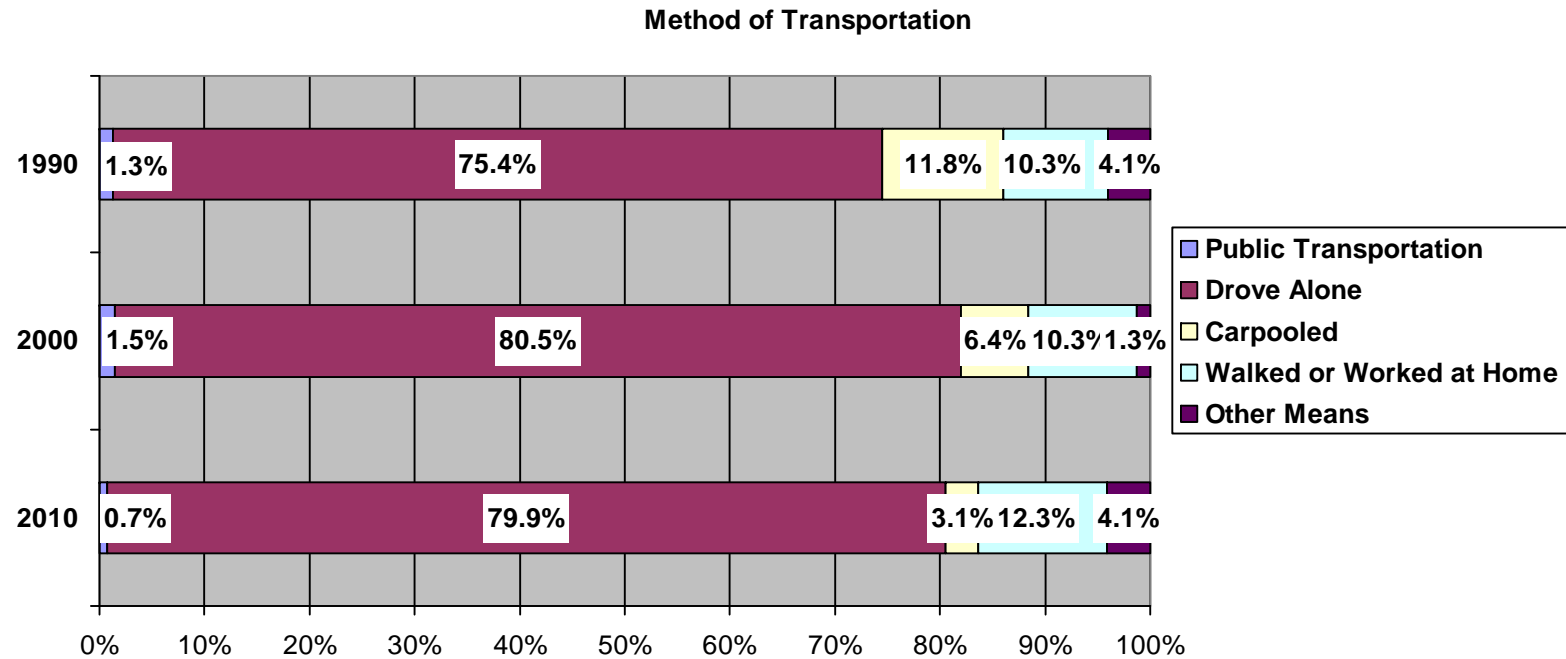
Portsmouth in the Present

Labor Force & Method of Transportation

- From 2000 to 2010, the labor force increased approximately 9% to 13,482. Unemployment has also risen from 2000 to 2010 due to the national economy; however, there are less unemployed individuals than in 1990.
- The commuting time to work for Portsmouth workers over 16 years old increased from 1990 to 2000, but slightly decreased from 2000 to 2010. In 1990, 14% of Portsmouth workers over 16 years old commuted more than 30 minutes to work; however, by 2000, 21% of these workers had a commute time longer than 30 minutes. By 2010, 19.6% of these workers had a commute time longer than 30 minutes.
- The majority of Portsmouth workers drive to work alone. From 1990 to 2000, the percentage of workers driving alone increased from 75.4% to 80.5%. From 2000 to 2010, this percentage slightly dropped to 79.9%.
- Between 2000 and 2010 the travel time to work has been constant in all categories.

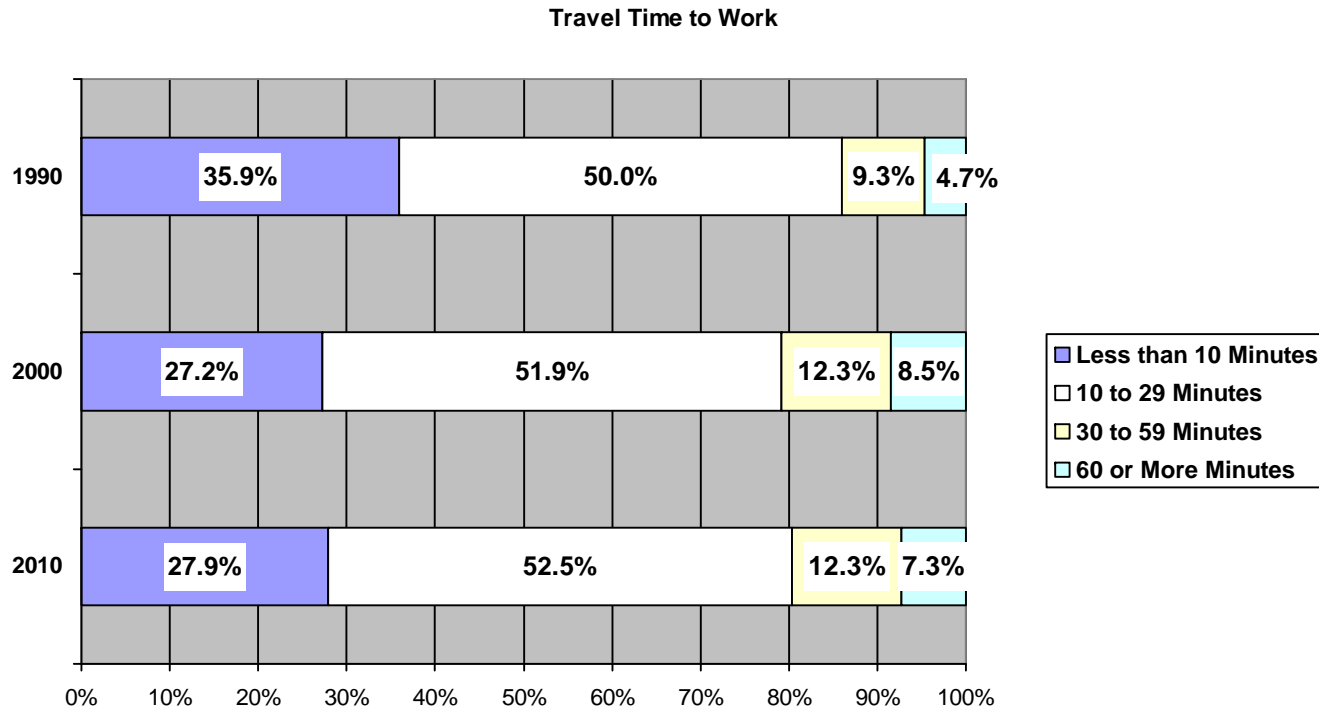


Labor Force (Time Comparison)							
	1990			2000		2010	
Civilian Population 16 Years and Older	13,181			12,235		13,482	
Employed	12,401	94.1%		11,877	97.1%	12,734	94.5%
Unemployed	780	5.9%		358	2.9%	748	5.5%



Method of Transportation (Time Comparison)						
	1990		2000		2010	
Public Transportation	N/A	1.3%	179	1.5%	244	0.7%
Drove Alone	N/A	75.4%	9,485	80.5%	9,911	79.9%
Carpooled	N/A	11.8%	752	6.4%	381	3.1%
Walked or Worked at Home	N/A	10.3%	1,212	10.3%	1,521	12.3%
Other Means	N/A	1.3%	149	1.3%	347	4.1%

Portsmouth in the Present



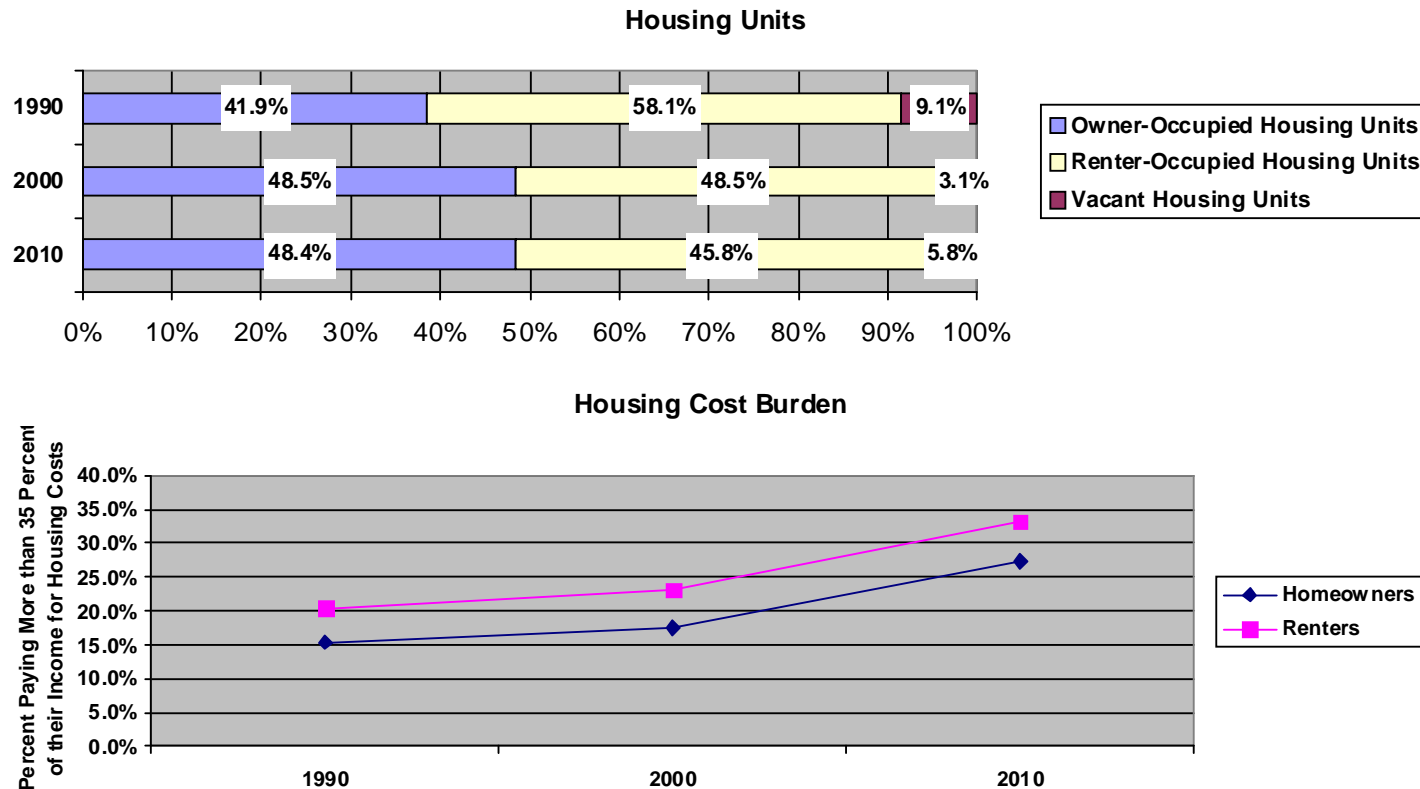
Travel Time to Work (Time Comparison)						
	1990		2000		2010	
Number of Workers 16 Years and Older Who Did Not Work at Home	13,672		11,146		11,712	
Less than 10 Minutes	N/A	35.9%	3,037	27.2%	3,271	27.9%
10 to 29 Minutes	N/A	50.0%	5,786	51.9%	6,139	52.5%
30 to 59 Minutes	N/A	9.3%	1,374	12.3%	1,445	12.3%
60 or More Minutes	N/A	4.7%	949	8.5%	857	7.3%
Average Travel Time to Work (Minutes)	15.5		21.5		20.1	

Sources: U.S. Census Bureau, 1990 and 2000 Census, 2008-2010 American Community Survey 3-Year Estimates

Portsmouth in the Present

Housing

- Between 1990 and 2000, the rate of homeownership increased from 42% in 1990 to 50% in 2000. This rise was the result of an increase in the number of owner-occupied units and the loss of nearly 1,200 renter-occupied units at PAFB. From 2000 to 2010, the rate of homeownership increased to 51.3%.
- The number of homeowners paying a high portion of their income for housing costs rose slightly from 1990 to 2000. In 1990, 15% of Portsmouth homeowners paid over 35% of their income for housing costs while, in 2000, nearly 18% of Portsmouth homeowners paid over 35% of their income for these costs. From 2000 to 2010, this number increased dramatically, from 18% to 28%.
- Renters paid a higher proportion of their income for housing costs than homeowners in 1990 and in 2000. In 1990, 20% of renters paid over 35% of their incomes for housing costs, and this proportion had increased to 23% by 2000. From 2000 to 2010, this number increased dramatically, from 23% to 33%.



Portsmouth in the Present

Housing (Time Comparison)						
	1990		2000		2010	
Total Number of Housing Units	11,369		10,186		10,625	
Owner-Occupied Housing Units	4,326	41.9%	4,936	48.5%	5,139	48.4%
Renter-Occupied Housing Units	6,003	58.1%	4,939	48.5%	4,875	45.8%
Vacant Housing Units	1,040	9.1%	311	3.1%	611	5.8%
Ratio of Renters to Owners	1.39:1		1:1		1.05:1	
Homeowners Paying More than 35% of Income for Housing Costs	N/A 15.4%		649 17.5%		1459 27.3%	
Renters Paying More than 35% of Income for Gross Rent	N/A 20.3%		1140 23.1%		1474 33.1%	
Average Owner-Occupied Household Size	2.44		2.27		2.25	
Average Renter-Occupied Household Size	2.35		1.81		1.80	

Sources: U.S. Census Bureau, 1990 and 2000 Census, 2008-2010 American Community Survey 3-Year Estimates

Portsmouth in the Present

Sources & Source Notes

Data is provided by the U.S. Census Bureau from four sources: the 1990, 2000 and 2010 Census and the 2008-2010 American Community Survey 3-Year Estimates.

Data tabulations and calculations of percentages will vary depending upon the source used and the relevant measure of data. Not all percentages will add up to 100% and there may be slight variances between certain totals.

Some 1990 data is currently unavailable.