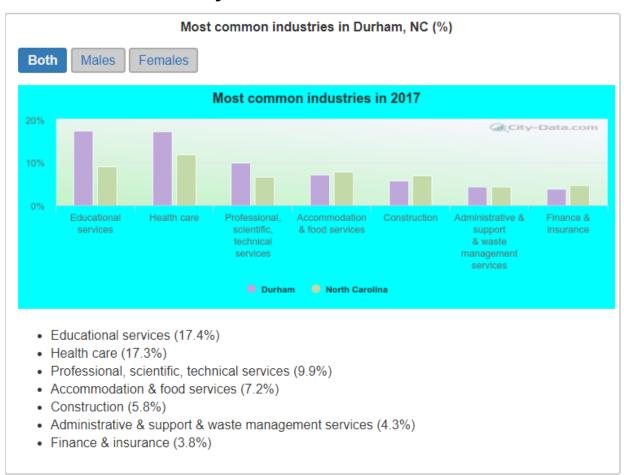
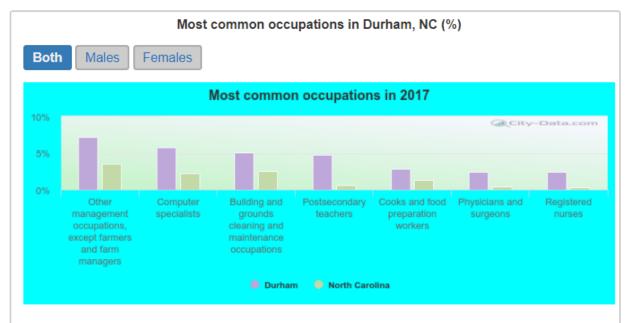
远程投资 第二期第三组第一周作业

城市: Raleigh and Durham, NC

Most Common Industry

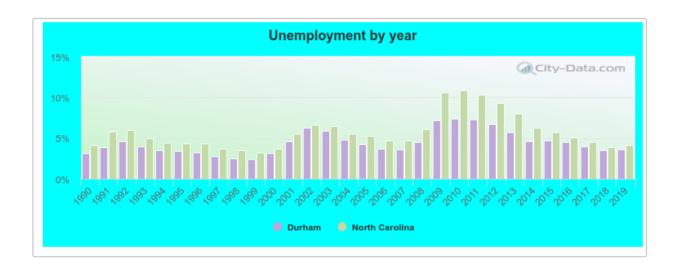


Most Common Occupations



- Other management occupations, except farmers and farm managers (7.2%)
- Computer specialists (5.8%)
- Building and grounds cleaning and maintenance occupations (5.0%)
- Postsecondary teachers (4.8%)
- · Cooks and food preparation workers (2.8%)
- Physicians and surgeons (2.4%)
- Registered nurses (2.4%)

Unemployment by Year



Durham, North Carolina Housing Data

https://www.towncharts.com/North-Carolina/Housing/Durham-city-NC-Housing-data.html

Durham North Carolina Area Home Supply Charts

Figure 5 shows the percentage of rental property based on that they are occupied by renters as a percent of the total number of households in the community (including homes, apartments, etc.) Durham depicts it has a renter percent of 50.5% which is in the mid point range of other places in the greater region. **Figure 6** illustrates the total number of housing units that are occupied by owners. it has an owner percent of 49.5% which is in the mid range of other places in the local area.

Durham North Carolina Home Cost Charts

Looking at the housing data provided in **Figure 7**, the average Durham home price is illustrated for this community and a useful analysis of affordable housing. Durham shows it has a median home price of \$207,900 which is less than most other places in the local area. The city with the highest median home price in the area is Chapel Hill which depicts a home price of \$409,200 (about twice as large). **Figure 8** provides aggregate comparative data for the Durham North Carolina metro area in terms of the median housing rental rate, apartment rent, etc. Durham shows it has a rental rates of \$1,005 which is in the middle range of other places in the local area. The city with the highest rental rates in the area is Morrisville which shows a rental rates of \$1,330 (32.3% larger). Comparing rental rates to the United States average of \$1,023, Durham is about the same size. Also, in comparison with the state of North Carolina, rental rates of \$877, Durham is 14.6% larger.

Figure 19 looks at the cost of rent for rental property using the percent of total household income which is a valuable measure of financial health for the area. (The higher the proportion of rent payments to total household income is a sign of greater financial stress. Also, rent can be covered by rent assistance and rent assistance programs in the form of rent assistance.) Durham has one of the largest proportions of rent as a percent of income is between 30pct to 40pct at 16% of the total and is ranked #3. Only #2 Chapel Hill (17%), and #1 Butner (19%) are larger. Second, it has one of the largest proportions of rent as a percent of income is between 40pct to 50pct at 7% of the total and is ranked #3. Only #2 Butner (18%), and #1 Hillsborough town (20%) are larger. Third, it has in the mid range of other places in the greater region as measured by rent as a percent of income is over 50pct at 23% of the total.

Figure 23 shows the rental rate distribution for this area. Durham North Carolina has the largest proportion of rent less than 300 dollars at 4% of the total and is ranked #1. Second, it has in the center range of other places in the surrounding region in terms of rent between 750 and 1000 dollars at 28% of the total.

Durham North Carolina Home Characteristics Charts

Figure 32 shows the difference in the number of housing units based on whether they are occupied by owners versus occupied by renters. it has the largest proportion of owner housing units at 53,272 of the total and is ranked #1. Second, it has the largest proportion of renter housing units at 54,452 of the total and is ranked #1.

Figure 33 shows the difference in the number of housing units based on whether they are occupied by owners or renters. has the percentage of mobile home the second smallest when sorted by one unit detached of all the other places in the surrounding region at 1% of the total.

The next two charts show both the average household size of homeowners versus the average household size of renters. Starting with Figure 36 we see the household size of homeowners for Durham residents. it has a homeowner household size of 2.5 which is the smallest in terms of homeowner household size of all the other places in the local area. The city with the highest homeowner household size in the area is Gorman CDP which depicts a homeowner household size of 3.1 (26.3% larger).

Figure 37 shows the household size for renters. Durham shows it has a renter household size of 2.2 which is less than most other places in the area. The city with the highest renter household size in the area is Gorman CDP which shows a renter household sizes of 3.9 (73.2% larger). Figure 38 shows the year that people who own homes moved into this region. has the percentage of owners moved in 1989 or earlier in the mid range of other places in the surrounding region at 11% of the total. Figure 39 shows the year that people who rent moved into the area. Durham has the percentage of renters moved in 2015 to 2016 in the mid range of other places in the local area at 25% of the total. Second, it has in the mid point range of other places in the metropolitan area as measured by renters moved in 2010 to 2014 at 50% of the total.

Figure 40 compares the median year that home owners moved into their home. it has a median year that a home owner moved in of 2006 which is the third most median year that a home owner moved in of all other places in the greater Durham region. Figure 41 compares the median year that renters moved into their home. Durham depicts it has a median year that a renter moved in of 2014 which is the second most median year that a renter moved in of all the places in the greater Durham region.

Raleigh, North Carolina Housing Data

https://www.towncharts.com/North-Carolina/Housing/Raleigh-city-NC-Housing-data.html

Figure 5 shows the percentage of rental property based on that they are occupied by renters as a percent of the total number of households in the community (including homes, apartments, etc.) Raleigh indicates it has a renter percent of 48.5% which is the second most renter percent of all the places in the greater Raleigh region. Figure 6 illustrates the total number of housing units that are occupied by owners. it has an owner percent of 51.5% which is the second smallest in terms of owner percent of all the other places in the greater region.

Raleigh North Carolina Home Cost Charts

Looking at the housing data provided in **Figure 7**, the average Raleigh home price is illustrated for this community and a useful analysis of affordable housing. Raleigh depicts it has a median home price of \$236,700 which is less than most other places in the metropolitan area. The city with the highest median home price in the area is **Cary** which shows a home price of \$337,700 (42.7% larger). **Figure 8** provides aggregate comparative data for the Raleigh North Carolina metro area in terms of the median housing rental rate, apartment rent, etc. Raleigh shows it has a rental rates of \$1,074 which is less than most other places in the greater region. The city with the highest rental rates in the area is Morrisville which shows a rental rates of \$1,330 (23.8% larger). Comparing rental rates to the **United States** average of \$1,023, Raleigh is only about 5.0% larger. Also, in comparison with the state of **North Carolina**, rental rates of \$877, Raleigh is 22.5% larger.

Figure 16 shows the distribution in total housing cost for owners of property (so not renters.) This cost includes mortgages, lines of credit interest, utilities, taxes, insurance, etc. Raleigh has one of the largest proportions of owner cost over \$4,000 at 2% of the total and is ranked #3. Only #2 Morrisville (2%), and #1 Cary (2%) are larger.

Figure 19 looks at the cost of rent for rental property using the percent of total household income which is a valuable measure of financial health for the area. (The higher the proportion of rent payments to total household income is a sign of greater financial stress. Also, rent can be covered by rent assistance and rent assistance programs in the form of rent assistance.) Raleigh has the percentage of rent as a percent of income is between 10pct to 20pct the second smallest in terms of rent as a percent of income is less than 10 pct of all the other places in the surrounding region at 22% of the total. Second, it has one of the largest proportions of rent as a percent of income is over 50pct at 21% of the total and is ranked #2. The only larger city being Garner with 22%.

Figure 32 shows the difference in the number of housing units based on whether they are occupied by owners versus occupied by renters. it has the largest proportion of owner housing units at 92,746 of the total and is ranked #1. Second, it has the largest proportion of renter housing units at 87,300 of the total and is ranked #1.

Figure 33 shows the difference in the number of housing units based on whether they are occupied by owners or renters. has the percentage of one unit detached the second smallest in terms of one unit detached of all the other places in the metro area at 46% of the total. Second, it has the largest proportion of 3 or 4 units at 4% of the total and

is ranked #1. Third, it has one of the largest proportions of 10 to 19 units at 12% of the total and is ranked #2. The only larger city being Morrisville with 19%. Also, it has the largest proportion of 50 or more units at 7% of the total and is ranked #1. In addition, it has the largest proportion of mobile home at 2% of the total and is ranked #1.

The next two charts show both the average household size of homeowners versus the average household size of renters. Starting with **Figure 36** we see the household size of homeowners for Raleigh residents. it has a homeowner household size of 2.5 which is the second smallest as measured by homeowner household size of all the other places in the area. The city with the highest homeowner household size in the area is **Rolesville** which shows a homeowner household size of 3.2 (25.1% larger).

Figure 37 shows the household size for renters. Raleigh shows it has a renter household size of 2.3 which is the second smallest when sorted by renter household size of all the other places in the metro area. The city with the highest renter household size in the area is Rolesville which depicts a renter household sizes of 3.3 (43.9% larger). Figure 38 shows the year that people who own homes moved into this region. has the percentage of owners moved in 2010 to 2014 the second smallest as measured by owners moved in 2017 or later of all the other places in the metropolitan area at 24% of the total. Figure 39 shows the year that people who rent moved into the area. Raleigh has the percentage of renters moved in 2017 or later in the mid range of other places in the surrounding region at 12% of the total. Second, it has the second smallest when ranked by renters moved in 2017 or later of all the other places in the metro area in order of renters moved in 2015 to 2016 at 26% of the total. Third, it has the largest proportion of renters moved in 2010 to 2014 at 49% of the total and is ranked #1. Also, it has the largest proportion of renters moved in 1990 to 1999 at 2% of the total and is ranked #1.

Figure 40 compares the median year that home owners moved into their home. it has a median year that a home owner moved in of 2006 which is the second smallest in terms of median year that a home owner moved in of all the other places in the local area. **Figure 41** compares the median year that renters moved into their home. Raleigh depicts it has a median year that a renter moved in of 2014 which is the second most median year that a renter moved in of all the places in the greater Raleigh region.

Wake County/City of Raleigh				
Tax Year 2019				
2019 Millage Rate (Wake County)	0.7207			
2019 Millage Rate (City of Raleigh)	0.4382			
Combined Rate:	1.1589			
Tax Year 2020				
2020 Millage Rate (Wake County)*	0.6000	-17%		
2020 Millage Rate (City of Raleigh)*	0.3552	-19%		
Combined Rate:	0.9552	-18%		

*Estimated – proposed budget rates expected to be adopted

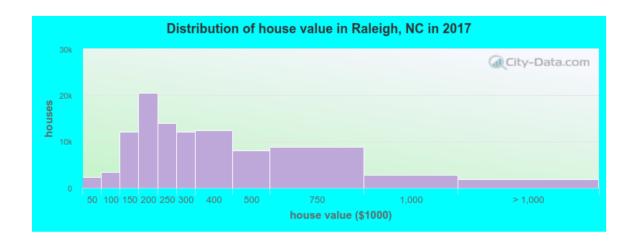
Mecklenburg County/City of Charlotte			
Tax Year 2019			
2019 Millage Rate (Mecklenburg County)	0.6169		
2019 Millage Rate (City of Charlotte)	0.3481		
Combined Rate:	0.965		
Tax Year 2020			
2020 Millage Rate (Mecklenburg County)*	0.6169	0%	
2020 Millage Rate (City of Charlotte)*	0.3481	0%	
Combined Rate:	0.965	0%	

^{*}Estimated – proposed budget rates expected to be adopted

Durham County/City of Durham			
Tax Year 2019			
2019 Millage Rate (Durham County)	0.7122		
2019 Millage Rate (City Of Durham)	0.5317		
Combined Rate:	1.2439		
Tax Year 2020			
2020 Millage Rate (Durham County)	0.7122	0%	
2020 Proposed Millage Rate (City Of Durham)*	0.5317	0%	
Combined Rate:	1.2439	0%	

 $^{^*}$ Estimated – proposed budget rates expected to be adopted

Raleigh House Price & Rent



Estimated median house or condo value in 2017: \$239,700 (it was \$152,400 in 2000)

Raleigh: \$239,700 NC: \$171,200

Mean prices in 2017: all housing units: \$294,897; detached houses: \$323,432; townhouses or other attached units: \$204,302; in 2-unit structures: \$154,295; in 3-to-4-unit structures: \$169,054; in 5-or-more-unit structures: \$240,561; mobile homes: \$47,585

Estimated median house or condo value in 2017: \$239,700 (it was \$152,400 in 2000)

Raleigh: \$239,700 NC: \$171,200

Median gross rent in 2017: \$1,082.