

# Highlights of the US Census Bureau 2015 Estimates of County Population Characteristics

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## **Introduction**

On June 23, 2016 the U.S. Census Bureau released County, States and National estimates by age, sex, race and Hispanic origin. This release reflects changes from April 1, 2010 – the date of the last Census – to July 1, 2015. In December 2015 the U.S. Census Bureau released estimates of the total State population and the components of change for NY State and for the same time period. In March the total County population estimates were released with the corresponding components of change. This release adds the characteristics of the population, these characteristics are age, sex, race and ethnicity. From that December release we learned that the total population in New York grew from 19,378,087 on April 1, 2010 to 19,795,791 on July 1, 2015, a growth of 2.2%. This document highlights some of the New York data in the June characteristics release.

## **References**

American FactFinder: <http://factfinder2.census.gov/>

U.S. Census Bureau estimates: <http://www.census.gov/popest/>

Cornell Program on Applied Demographics: <https://pad.human.cornell.edu/>

March 2016 total County population release highlights:

<https://pad.human.cornell.edu/papers/downloads/Vintage%202015%20report.pdf>

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## Age

### New York is getting older

- Median age
  - The estimated median age in NY went up from 38.0 in 2010 to 38.3 in 2015
  - Hamilton County had the highest median age in 2015 (53.9), followed by Columbia (47.4) and Delaware (47.3)
  - Tompkins County had the lowest median age in 2015 (30.6), followed by Jefferson (32.0)
  - In 56 counties the median age increased; the most in Hamilton (+2.6) and Essex (+2.2)
  - The median age in Schenectady in 2015 is equal to that in 2010
  - In 5 counties the median age decreased; the largest decreases were in Albany (-0.8), Broome (-0.6) and Jefferson (-0.6)
- Age 65 and older
  - The number of residents 65 or older increased from 2,617,944 to 2,964,315; an increase of 346,371 (13.0%)
  - In 2010 13.5% of the population was age 65 or older, in 2015 that share increased to 15.0%
  - In 7 counties more than 20% of the population in 2015 was 65 or older. Hamilton had the largest share (27.7%). The other counties are Delaware (22.8%), Columbia (21.5%), Essex (21.4%), Greene (20.5%), Warren (20.3%) and Schuyler (20.1%)
  - The Bronx had the lowest share of its population age 65 and older in 2015 (11.4%), followed by Kings[Brooklyn] (12.3%), Jefferson (12.6%) and Tompkins (12.7%)
  - All counties saw an increase in the number of 65 and older. Saratoga saw the largest percentage change (+22.8%), followed by Tompkins (+22.1%) and Putnam (+21.3%). The group 65 and older in Ontario and Richmond [Staten Island] also increased with more than 20%.
  - Broome and Schenectady saw the smallest percentage increases (both +7.1%), followed by Erie (+7.2%) and Montgomery (+7.3%). Differences in age distribution and effects of net-migration are contributing to differences in the rates of growth in an age group.
- Age 85 and older
  - The number of residents age 85 and older increased from 390,874 in 2010 to 433,471 in 2015; an increase of 42,597 (+10.9%)
  - The share of the population that was age 85 or older in 2015 varied from 1.5% in the Bronx to 3.2% in Montgomery. 2.2% of the New York State population was age 85 or older.
  - Hamilton (+27.7%) and Rockland (+26.7%) saw the largest percentage increases
  - In 6 counties the number of people age 85 and older decreased; the most in Schuyler (-8.3%), followed by Wyoming (-4.2%)

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## Mixed bag of change in working age population (age25-64)

- Age 25-44 (younger half of working age population)
  - State wide the number of residents between the age 25 and age 44 increased from 5.27 million in 2010 to 5.38 million in 2015. An increase of 106,008 (+2.0%)
  - The share varied from 16.7% in Hamilton to 37.4% in New York[Manhattan]. State wide 27.2% of the total population fell in this age group.
  - The number of people age 25-44 increased in 10 counties (most in Kings[Brooklyn] (+10.5%)) and decreased in 52 counties (most in Hamilton (-11.4%) and Schoharie (-10.0%))
- Age 45-64 (older half of the working age population)
  - State wide the number of residents between the age 45 and age 64 increased from 5.18 million in 2010 to 5.30 million in 2015. An increase of 120,530 (+2.3%)
  - The share of the total population varied from 21.5% in Jefferson to 35.0% in Hamilton. State wide 26.8% of the total population fell in this age group.
  - The number of people age 45-64 increased in 10 counties (most in Bronx (+8.4%)) and decreased in 52 counties (most in Hamilton (-7.7%))

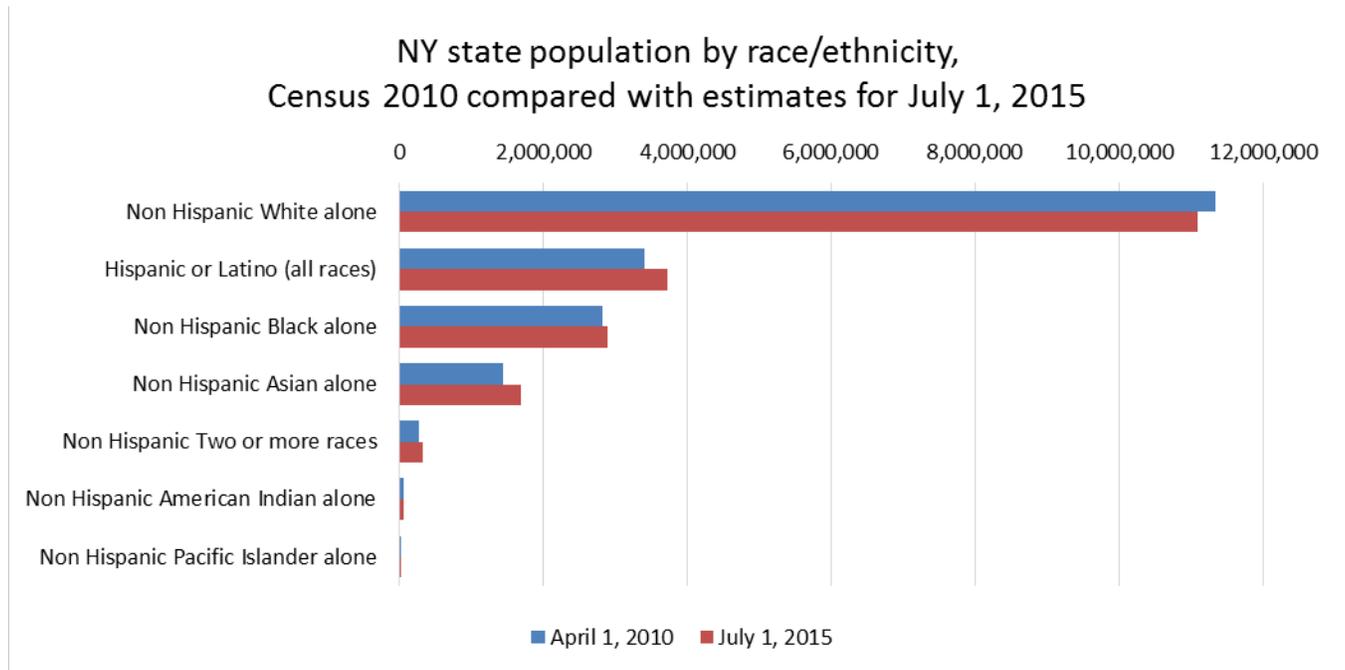
## Fewer school age children (age 5-17), but more pre-school (under age 5) thanks to increases in New York City

- Age 5-17
  - The number of children age 5 to 17 decreased from 3,169,104 in 2010 to 3,026,430 in 2015; a decrease of 142,677 (-4.5%)
  - The share of the population that was age 5-17 in 2015 varied from 9.5% in the New York[Manhattan] to 20.2% in Rockland. 15.3% of the New York State population was age 5-17.
  - All but one county saw a decrease in the size of this age group; the largest percentage decreases in Greene (-15.6%), Otsego (-15.4%) and Hamilton (-15.3%)
  - Only in Rockland County the number of children age 5-17 increased (+3%). The decrease was smallest in Queens (-0.3%)
- Age 0-4
  - The number of children age 0 to 4 increased from 1,155,819 in 2010 to 1,184,387 in 2015; an increase of 28,565 (+2.5%)
  - The share of the population that was age 0 to 4 was smallest (3.2%) in Hamilton and largest in Jefferson (8.7%)
  - The number of children age 0 to 4 increased in 10 counties; the most in Kings[Brooklyn] (+13.0%) and Queens (+12.2%). New York[Manhattan] also saw an increase of more than 10% (10.7%)

- In 52 counties the number of children age 0-4 decreased; 13 counties saw decreases in the number of children age 0-4 of more than 10%. The largest decrease was in Essex (-16.3%) followed by Madison (-15.6%)

## Race/ethnicity

### Fewer Non-Hispanic White, more in the minority race/ethnicity categories.



- Non-Hispanic White alone
  - The Non-Hispanic White alone population decreased from 11.34 million in 2010 to 11.09 million in 2015. That is a decrease of 252,171 or -2.2%.
  - Statewide 52.0% of the 2015 population was Non Hispanic White alone. This was 58.5% in 2010.
  - In 4 out of 5 New York City counties [boroughs] the share of the population that was Non Hispanic White alone in 2015 was less than 50%. In the Bronx and Queens the Non-Hispanic White alone group was not the largest group. Outside New York City and in Richmond[State Island] the share was above 50%.
  - In 28 counties the Non-Hispanic White population was 90% of the total population or more; Lewis County had the largest share (95.6%)
- Hispanic
  - The Hispanic population is the second largest race/ethnicity group in the state. This group increased from 3.42 million to 3.73 million; an increase of 309,887 or 9.1%.
  - The share of the total NY population was 18.8% in 2015 (up from 17.6% in 2010). The share varied from 1.5% in Hamilton to 55.1% in the Bronx.

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- The Hispanic population grew in all 62 counties.
  - Non-Hispanic Black alone
    - The Non-Hispanic Black alone population is the third largest race/ethnicity group in the state. This group increased from 2.83 million to 2.89 million; an increase of 60,851 or 2.2%.
    - The share of the total NY population was 14.6% in 2015 (unchanged from 2010). The share varied from 0.8% in Lewis to 30.6% in Kings[Brooklyn].
    - The Non-Hispanic Black alone population grew in 58 counties and decreased in 4.
  - Non-Hispanic Asian alone
    - The Non-Hispanic Asian alone population is the fourth largest race/ethnicity group in the state. This group increased from 1.44 million to 1.89 million; an increase of 248,736 or 17.2%.
    - This was the fastest growing race/ethnicity group.
    - The share of the total NY population was 8.6% in 2015 (up from 7.5% in 2010). The share varied from 0.4% in Lewis to 25.9% in Queens.
    - The Non-Hispanic Asian alone population grew in 61 counties and decreased a little in Tioga.
  - Other race/ethnicity groups
    - The multiple race Non-Hispanic group increased from 280,280 to 328,291 (+17.1%)
    - The Non-Hispanic American Indian alone population increased from 56,545 to 57,872 (+2.3%)
    - The Non-Hispanic Hawaiian and Other Pacific Islanders alone increased from 7,677 to 8,740 (+13.8%)

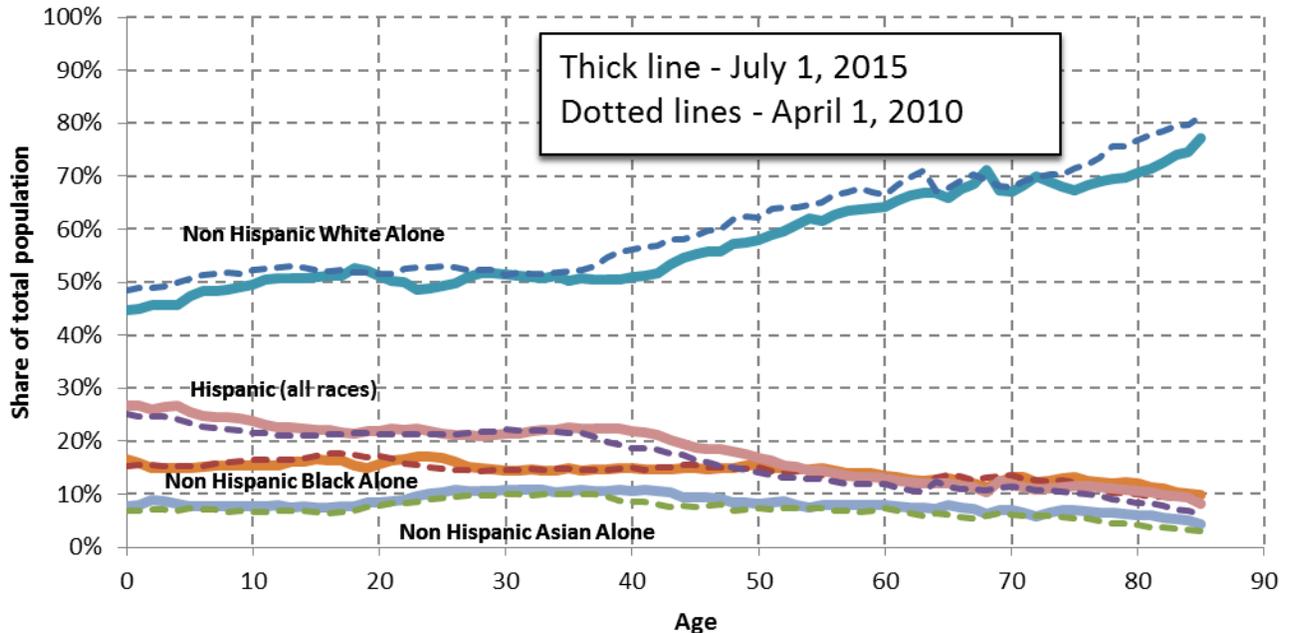
**Non-Hispanic White is the third largest race/ethnicity group in Bronx and Queens.**

- In the Bronx the Hispanic population was 55.1% of the total, the Non-Hispanic Black alone population was 29.5%, the Non-Hispanic White alone 10.1%
- In Queens 28% of the population was Hispanic, 25.9% of the population was Non-Hispanic Asian alone and 25.8% was Non-Hispanic White alone. In 2010 the Non-Hispanic White alone population was just the largest group in Queens.

## Age – race/ethnicity

Non-Hispanic White alone population under age 40 not in a clear majority in their age group

### Share of total NY population, by age and race



- In 2015 45% of newborn in New York State were Non-Hispanic White alone. In 2010 this was 49%.
- Up to age 40 the share of the Non-Hispanic White alone category was around 40%; only after age 40 the share starts to increase.
- At most ages the share of the Non-Hispanic White alone population is decreasing.
- The share of the Hispanic population was between 20% and 30% upto age 40. After that the share is decreasing.
- At almost every age the share of the Hispanic population in 2015 was larger than in 2010. Most noticeable under age 12 and between age 38 and 52.
- The share of the Non-Hispanic Black population stayed about the same, between 10% and 15% for all ages.
- The share of the Non Hispanic Asian alone population sees a little hump between the ages 21 and 45. At all ages the share was larger in 2015 than in 2010.