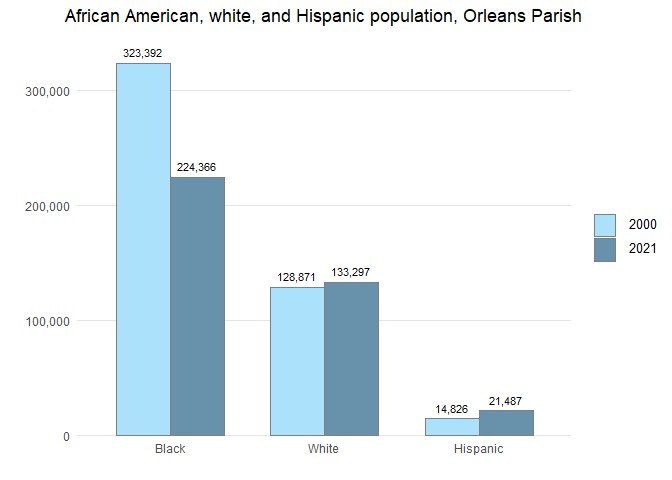
## Rows: 3648 Columns: 80  
## ── Column specification ────────────────────────────────────────────────────────  
## Delimiter: ","  
## chr (4): SUMLEV, COUNTY, STNAME, CTYNAME  
## dbl (76): STATE, YEAR, AGEGRP, TOT\_POP, TOT\_MALE, TOT\_FEMALE, WA\_MALE, WA\_FE...  
##   
## ℹ Use `spec()` to retrieve the full column specification for this data.  
## ℹ Specify the column types or set `show\_col\_types = FALSE` to quiet this message.  
## Rows: 192 Columns: 96  
## ── Column specification ────────────────────────────────────────────────────────  
## Delimiter: ","  
## chr (4): SUMLEV, COUNTY, STNAME, CTYNAME  
## dbl (92): STATE, YEAR, POPESTIMATE, POPEST\_MALE, POPEST\_FEM, UNDER5\_TOT, UND...  
##   
## ℹ Use `spec()` to retrieve the full column specification for this data.  
## ℹ Specify the column types or set `show\_col\_types = FALSE` to quiet this message.  
## Rows: 179151 Columns: 80  
## ── Column specification ────────────────────────────────────────────────────────  
## Delimiter: ","  
## chr (5): SUMLEV, STATE, COUNTY, STNAME, CTYNAME  
## dbl (75): YEAR, AGEGRP, TOT\_POP, TOT\_MALE, TOT\_FEMALE, WA\_MALE, WA\_FEMALE, B...  
##   
## ℹ Use `spec()` to retrieve the full column specification for this data.  
## ℹ Specify the column types or set `show\_col\_types = FALSE` to quiet this message.  
## Rows: 9429 Columns: 96  
## ── Column specification ────────────────────────────────────────────────────────  
## Delimiter: ","  
## chr (5): SUMLEV, STATE, COUNTY, STNAME, CTYNAME  
## dbl (91): YEAR, POPESTIMATE, POPEST\_MALE, POPEST\_FEM, UNDER5\_TOT, UNDER5\_MAL...  
##   
## ℹ Use `spec()` to retrieve the full column specification for this data.  
## ℹ Specify the column types or set `show\_col\_types = FALSE` to quiet this message.  
## `summarise()` has grouped output by 'date', 'hisp', 'sex', 'race', 'age'. You can override using the `.groups` argument.  
## Rows: 192 Columns: 96  
## ── Column specification ────────────────────────────────────────────────────────  
## Delimiter: ","  
## chr (4): SUMLEV, COUNTY, STNAME, CTYNAME  
## dbl (92): STATE, YEAR, POPESTIMATE, POPEST\_MALE, POPEST\_FEM, UNDER5\_TOT, UND...  
##   
## ℹ Use `spec()` to retrieve the full column specification for this data.  
## ℹ Specify the column types or set `show\_col\_types = FALSE` to quiet this message.  
## Joining, by = "AGEGROUP"  
## Joining, by = "RACE"  
## Joining, by = "HISP"

## "","x"  
## "1","outputs/spreadsheets/Agepop.csv"

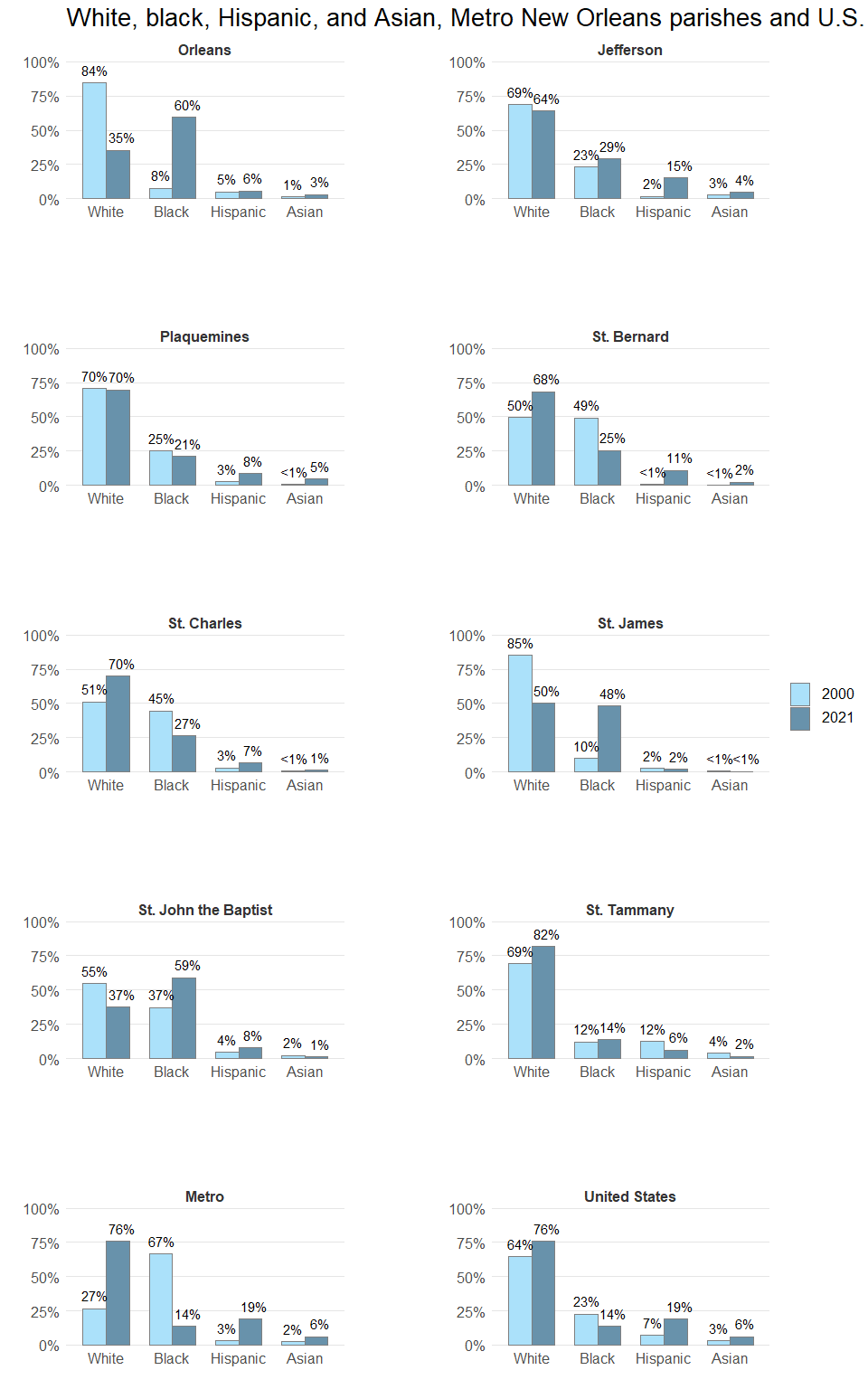
The U.S. Census Bureau estimates that 1,261,726 residents were living in metro New Orleans as of July 2021, a percent increase from April 2010.[[1]](#footnote-20) The metro area now has 94 percent of its 2000 population of 1,337,726. In this brief, we examine demographic data released by the U.S. Census Bureau and identify important changes in metro area parishes since 2000 (or the best benchmark available).

## Race/Ethnicity

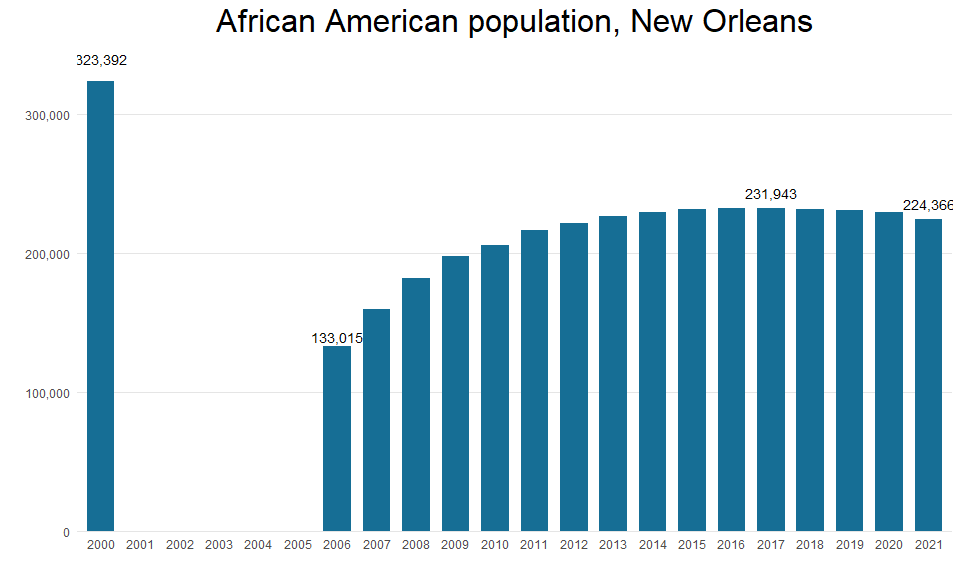
According to the U.S. Census Bureau’s 2021 population estimates, there are now 99,026 fewer African Americans living in New Orleans (Orleans Parish) compared to 2000, but there are also -4,426 fewer whites. Meanwhile, the number of Hispanics grew by 6,661.[[2]](#footnote-21)



In Orleans Parish, the share of the 2021 population that is African American — while lower than in 2000 when it was 8 percent — continues to represent the majority of city residents at 60 percent. The share of Hispanics in the city increased from 5 percent in 2000 to 6 percent in 2021; the share of Asians increased from 1 percent to 3 percent; and the share of whites increased from 84 percent to 35 percent. Meanwhile, Hispanic, Asian, and African American populations increased as a share of the total population in Jefferson, St. Bernard, St. Charles, St. John the Baptist, and St. Tammany parishes, each. In fact, the number and share of Hispanics have increased in all eight parishes in the metro area.

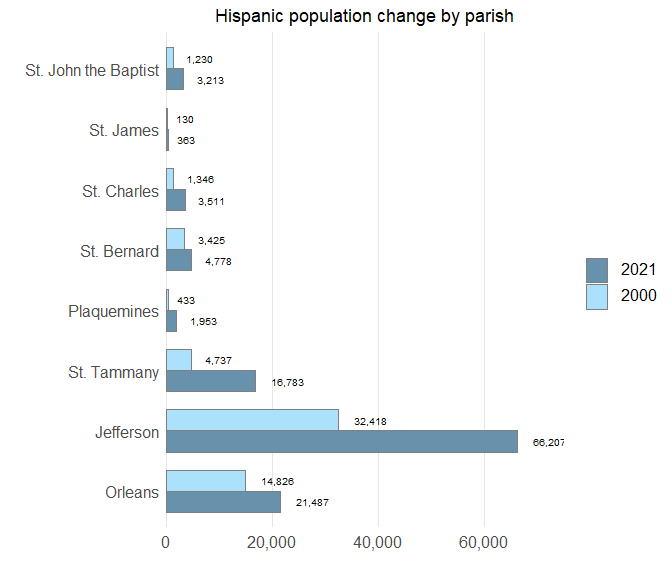


The number of African Americans living in New Orleans grew every year post-Katrina (from 2006 to 2017) but decreased for the first time post-Katrina from 231,943 in 2017 to 231,360 in 2018 and continued to decrease in 2019.

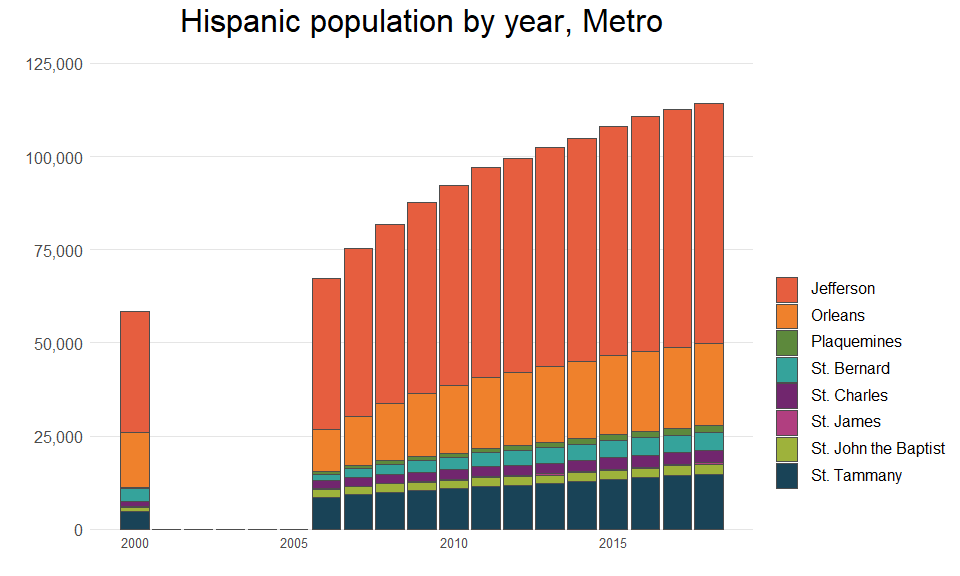


Between 2000 and 2021, the number of Hispanics in Jefferson Parish increased by 33,789 reaching over 15 percent of the total parish population. Orleans Parish and St. Tammany Parish gained 6,661 and 12,046 Hispanics, respectively, such that the Hispanic share of the population was 6 percent in Orleans and 6 percent in St. Tammany in 2021.

As of July 2021, there were 62,765,339 Hispanics in the metro area, representing 19 percent of the metro population. This is up from 2000 when there were 58,545, representing 3 percent of the metro population. Despite these recent gains, the Hispanic share of the population in metro area parishes is far below the average for the United States, which has grown from 7 percent to 19 percent of the total U.S. population over these 21 years.



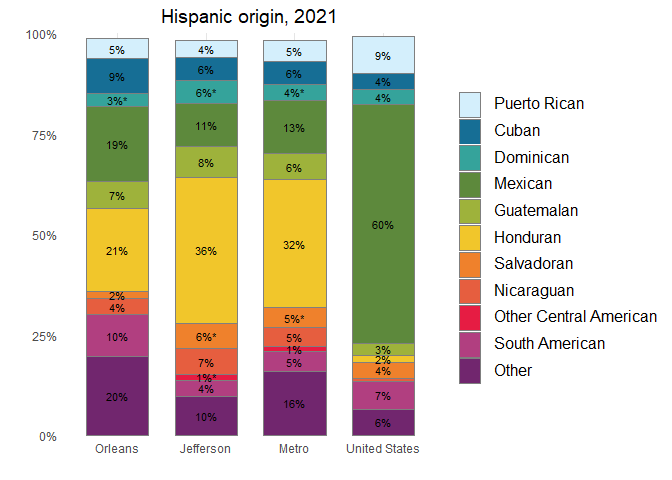
The number of Hispanics in New Orleans metro has grown every year since 2006. Indeed while the overall metro population has grown percent since 2010, the Hispanic population has grown -100 percent such that Hispanics account for percent of the metro’s population growth since 2010.



Hispanic is an umbrella term comprising multiple nationalities and ethnicities. Researchers have shown that most Hispanics prefer to identify by nationality rather than by pan-ethnic terms such as “Hispanic” and “Latino.”[[3]](#footnote-37) The nationalities of Hispanics residing in metro New Orleans is quite distinct from the national Hispanic profile.

In 2021, the largest Hispanic group in metro New Orleans was Honduran, representing 32 percent of the Hispanic population. In comparison, Hondurans represent only 2 percent of the national Hispanic population. These figures point to metro New Orleans as a hub of Honduran migration.

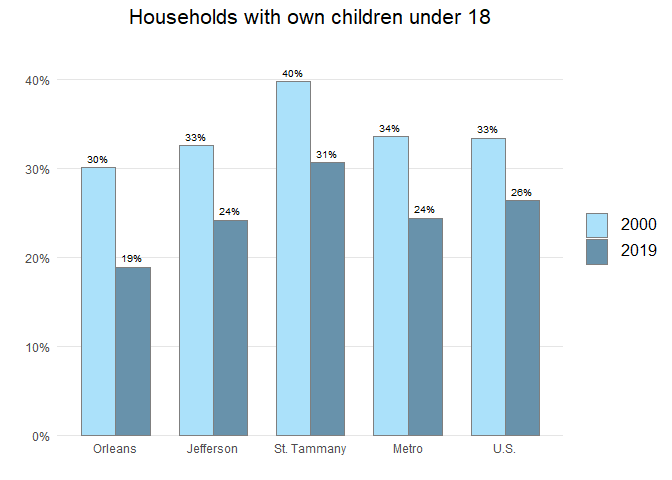
Not to be ignored, the Mexican population represents 13 percent of the Hispanic population in metro New Orleans. Nevertheless, the Mexican population is much less prominent in the metro than nationally, where it represents 60 percent of the Hispanic population.



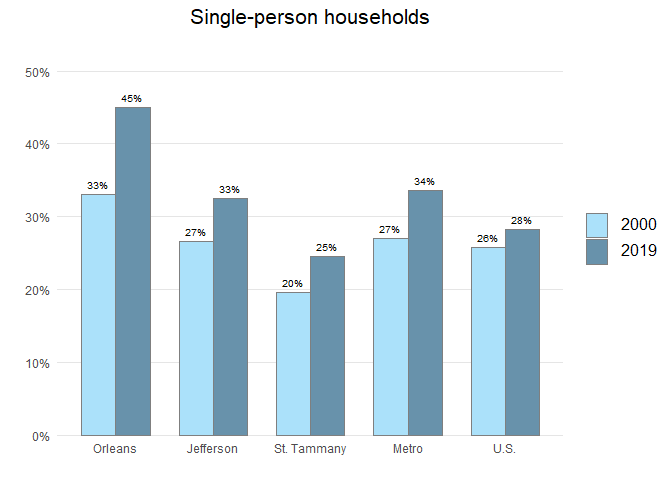
## Population by age and household types

The progression of the baby boomers through the age groups, along with falling birth rates, have brought massive changes to the metro — and indeed the whole country — with many more changes yet to come.[[4]](#footnote-43) Looking at the total population in the metro by five-year age groups for 2000 and 2021, the baby boomers are like a demographic tidal wave. Consequently, the median age of the metro has risen to 38.8 in 2021 from 34.8 in 2000.

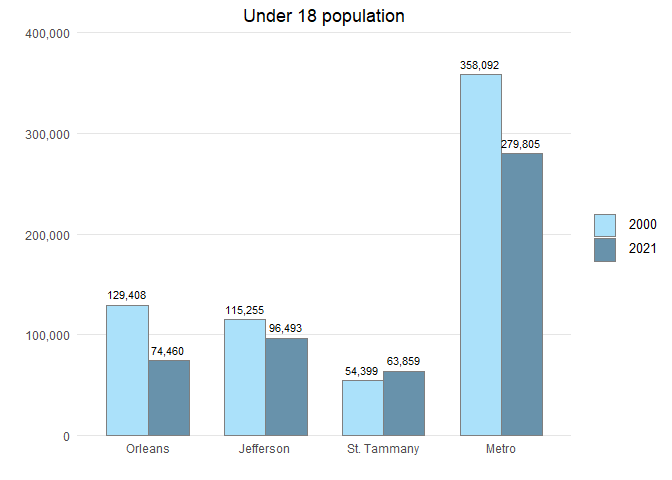
Meanwhile, the share of households with children is shrinking while the share of individuals living alone is growing — both across the metro and nation. As of 2021, 24 percent of households in metro New Orleans included children, down from 34 percent in 2000. Between 2000 and 2021, the percent of St. Tammany households with children declined from 40 percent to 31 percent; the percent of Jefferson households with children declined from 33 percent to 24 percent; and the percent of Orleans households with children declined from 30 percent to 19 percent.



As households with children have declined, the share of single-person households has grown in the metro and nationwide. The metro area share of individuals living alone grew from 27 percent in 2000 to 34 percent in 2021 — similar to the trend for Jefferson Parish where the share of households living alone grew from 27 percent to 33 percent. The increase was larger in Orleans Parish, which jumped from 33 to 45 percent.

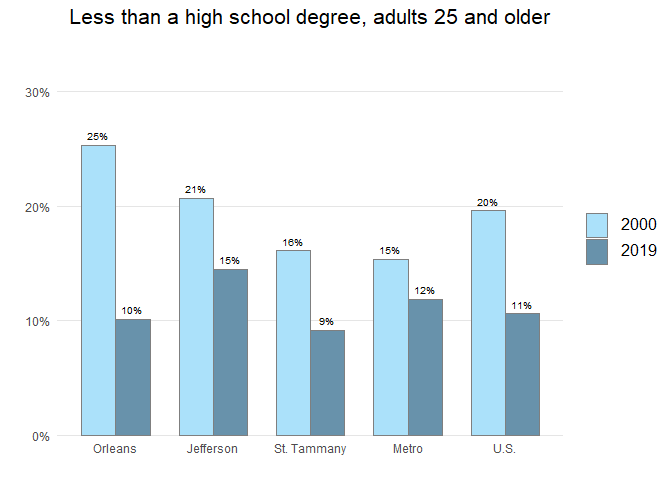


While the metro has regained much of the post-Katrina population losses, youth population is substantially lower than pre-Katrina levels. The metro had 358,092 children under 18 years in 2000 and only 279,805 in 2021. Much of this loss was driven by Orleans Parish, where the under 18 population declined to 74,460 from 129,408. The under 18 population is now 22 percent of the metro population, down from 27 percent in 2000.

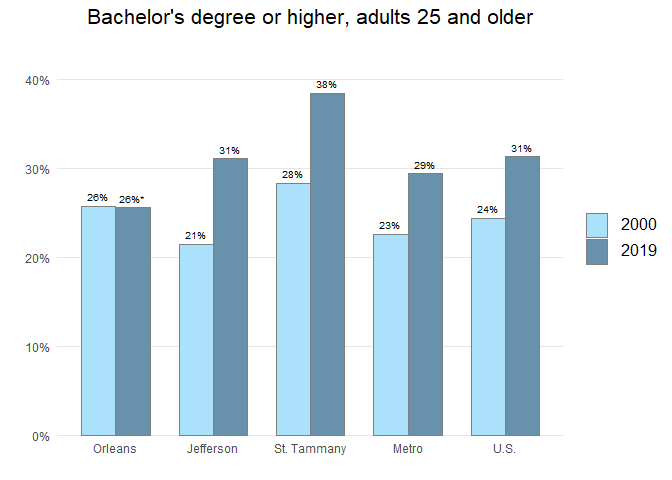


## Educational attainment, income, and internet access

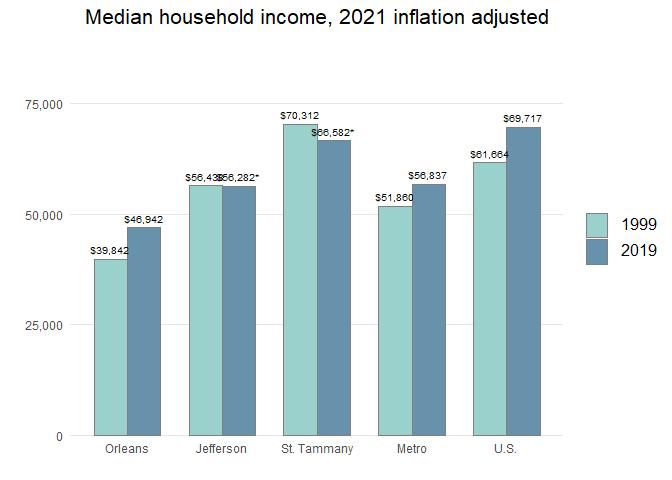
Educational attainment is an important determinant of household incomes, workforce skills, and regional resiliency.[[5]](#footnote-55) The proportion of adults 25 years and older with less than a high school education declined across all three of the largest parishes, leading to a metrowide decrease from 15 percent in 2000 to 12 percent in 2021. In the city of New Orleans, the share of adults with less than a high school degree fell from 25 percent to 10 percent but is still higher than the U.S. average of 11 percent.



The metro area decline in the share of adults with less than a high school degree has been coupled with an increase in the share with a bachelor’s degree or higher. In New Orleans, 38 percent of adults 25 and older had a college degree in 2021 — higher than the U.S. average of 31 percent, and up from 28 percent in 2000. The overall metro area share of adults with a bachelor’s degree grew from 23 to 29 percent — lower than the national average.

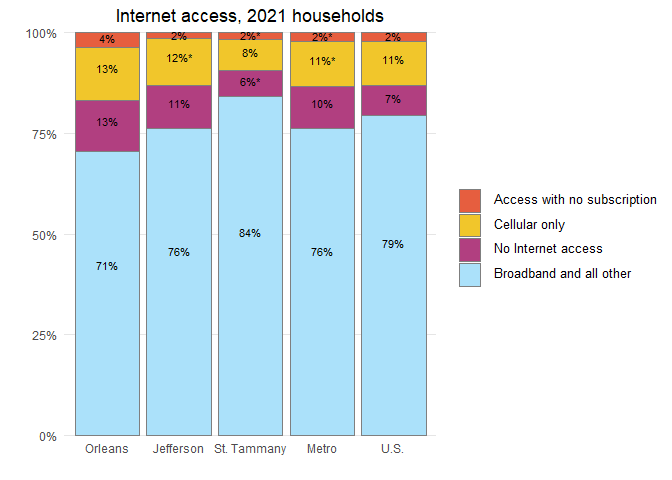


The 2021 median household income of $56,837 for the metro, $56,282 for Jefferson Parish, and $46,942 for the city are significantly lower than the U.S. median of $69,717.



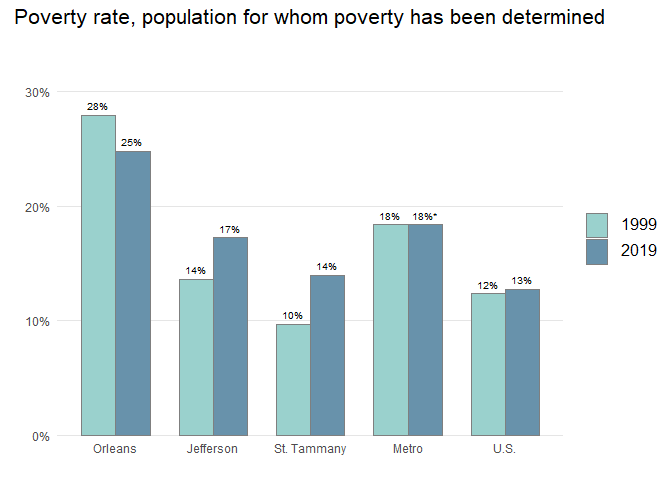
Internet access is an important indicator of access to information. Studies have shown that without broadband, computer access, and encompassing technology training services, workers and students are at a disadvantage in the job market and education system.[[6]](#footnote-67) Only 71 percent of households in Orleans Parish and only 76 percent of households in Jefferson Parish are connected to the Internet through a home-based internet service, such as broadband (cable, DSL, or fiber), satellite, or dial-up service, compared to 79 percent nationwide. St. Tammany is above the national average at 84 percent of households connected to the Internet by a home-based service internet connection. Internet access without a subscription refers to households who only have access through group access locations such as school, work, a library, or coffee shop.

An increasingly common way to access the Internet is through a smartphone or some other cellular device. While, in general, smartphone access contributes positively to lessening the Digital Divide, having access only through a smartphone restricts ability to fully leverage the Internet to complete common tasks such as writing and researching a resume, registering your kids for school, analyzing data about your neighborhood, or creating content for an internet business. 13 percent of households in Orleans Parish only have access through a smartphone. This is compared to 11 percent nationwide.

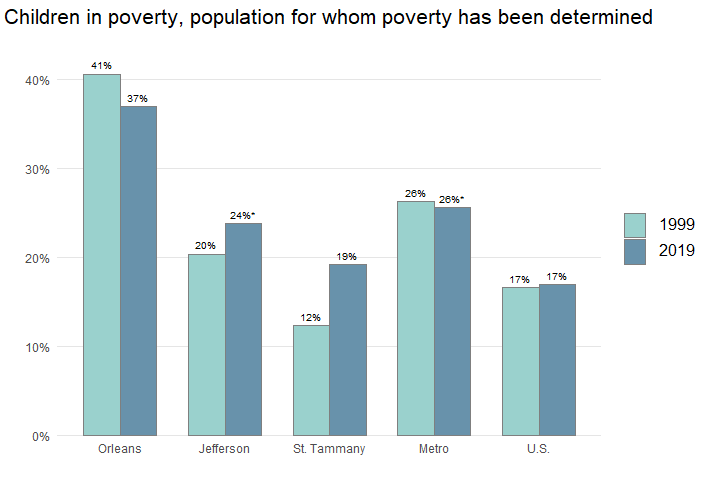


## Poverty and access to vehicles

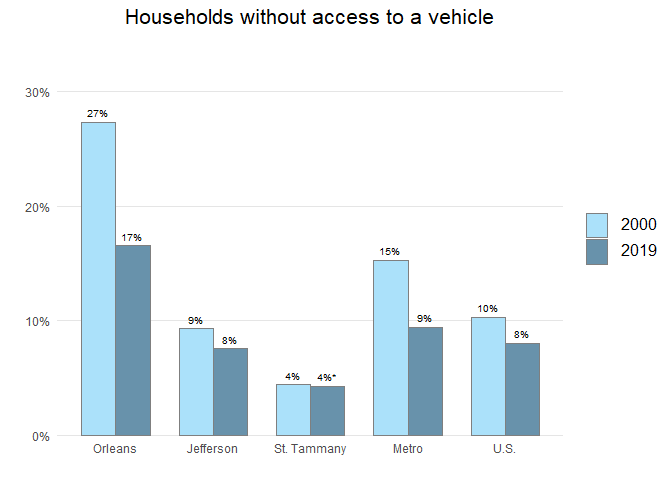
Individuals living below the poverty level indicate the economy is not providing all residents with the ability to meet their most basic needs, including food, housing, and transportation. The poverty rate in New Orleans decreased from 28 to 25 percent between 1999 and 2021 while the Jefferson Parish poverty rate remained statistically unchanged. Across the U.S., the poverty rate has stayed the same between 1999 and 2021.



Like the overall poverty rate, the child poverty rate in New Orleans decreased between 1999 and 2021. In Jefferson Parish, the child poverty rate at 24 percent in 2021 is higher than the U.S. child poverty rate.

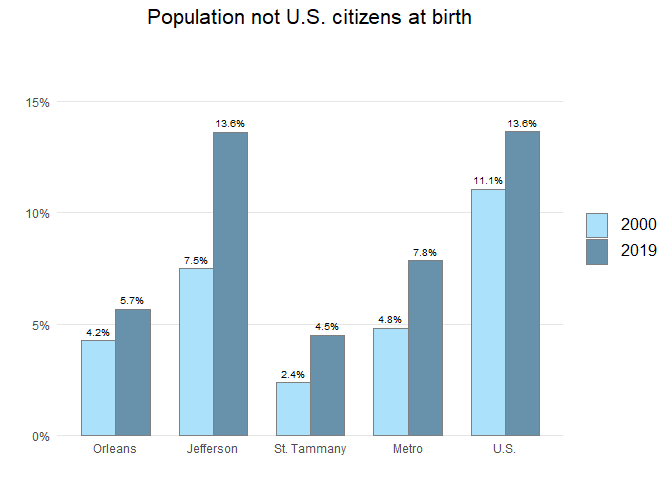


Post-Katrina, the share of New Orleans households without access to a vehicle dropped from 27 percent in 2000 to 17 percent in 2021. Nonetheless, at 17 percent, New Orleans’ share is more than twice as high as in neighboring parishes, indicating the importance of a robust public transportation system and comprehensive evacuation plan.

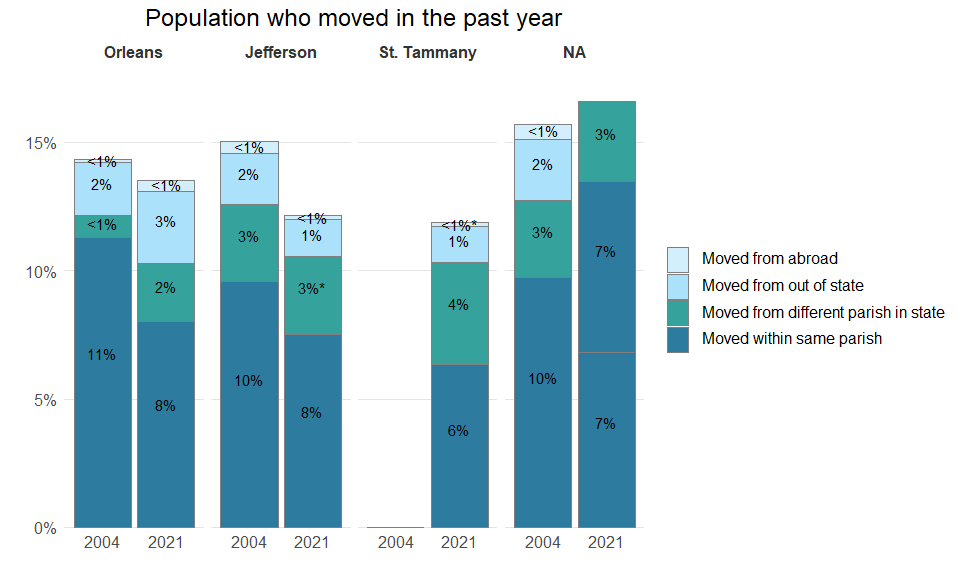


## Foreign-born population and geographic mobility

A rising foreign-born share of the population may reflect expanding economic opportunities for both high-skilled and low-skilled workers.[[7]](#footnote-83) That share of the population has grown in all three of the most populous metro parishes since 2000, led by a 6.1 percentage point gain in Jefferson Parish. By 2021, fully 13.6 percent of Jefferson Parish population was foreign-born, similar to the U.S. share. In Orleans and in St. Tammany parishes the foreign-born share of the population increased by 1.4 percentage points between 2000 and 2021.

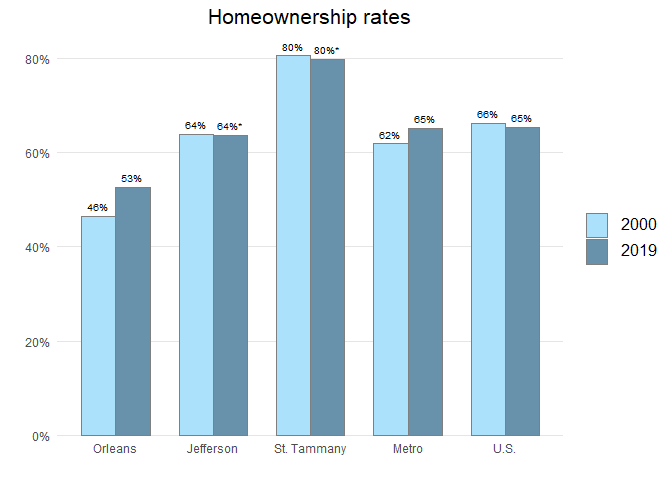


Like the foreign-born population, a rising share of the population who moved into Orleans Parish in the past year may reflect expanding economic opportunities. The most frequent reason people move long distances, such as from one state to another state, is for job opportunities.[[8]](#footnote-88) In addition, the young and well-educated are more likely than others to move long distances.[[9]](#footnote-90) In 2021, 6 percent of the population in Orleans Parish had moved into the parish in the past year, up from 3 percent in 2004. Over 59 percent of the new movers into Orleans Parish came from outside the state of Louisiana. In Jefferson Parish, the share of the population who were new movers into the parish was 5 percent in 2004, and has not significantly changed.

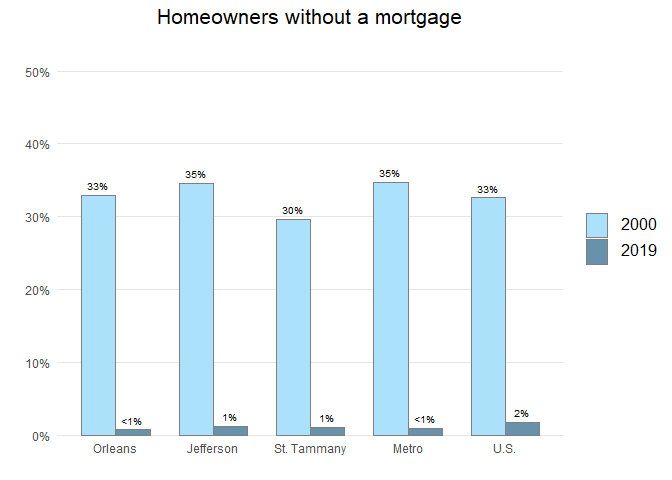


## Homeownership

Homeownership rates across the U.S. have fallen since 2000 from 66 to 65 percent in 2021. Homeownership rates have held steady in St. Tammany around 80 percent since 2000. In contrast, homeownership rates in New Orleans have increased slightly, but still are a much lower 53 percent.

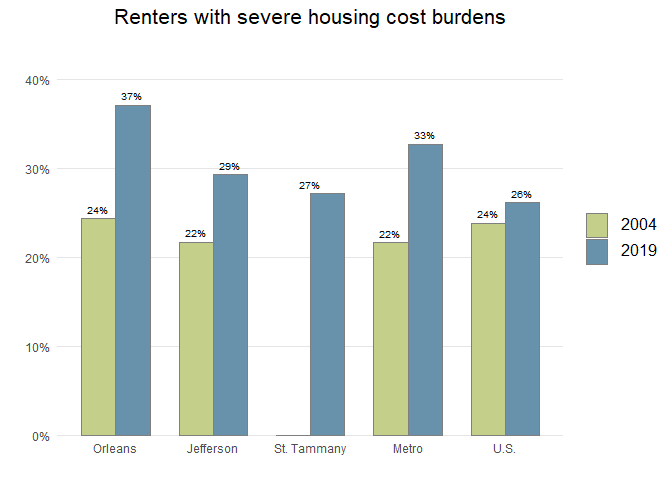


Homeowners without a mortgage own their homes free and clear of any type of loan. A high share of such homeowners usually indicates residents living in the same house for long periods of time, and helps shield neighborhoods from foreclosures. The proportion of metro area homeowners without a mortgage has increased from 35 to 1 percent between 2000 and 2021, driven by changes in Orleans and Jefferson. The share of homeowners without a mortgage jumped from 33 to 1 percent in Orleans and from 35 to 1 percent in Jefferson. One reason for the surge may be that homeowners who returned after Katrina used insurance or Road Home proceeds to pay off their mortgage principal. In fact, Orleans and Jefferson received the first and second largest number of Road Home Option 1 grants among all Louisiana parishes.[[10]](#footnote-98)

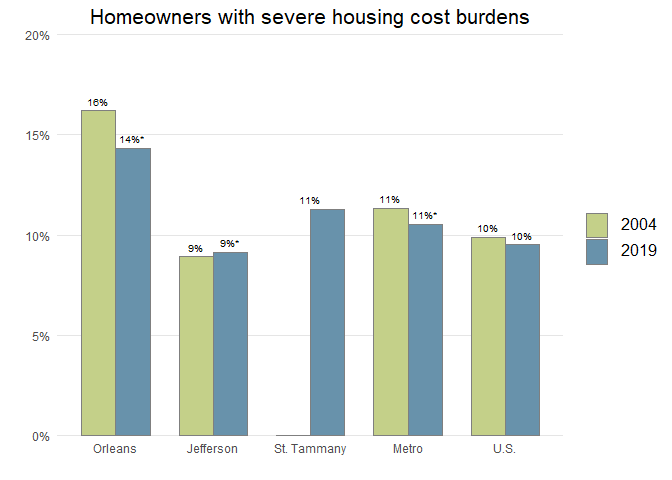


## Housing costs and affordability, housing stock, and commuting

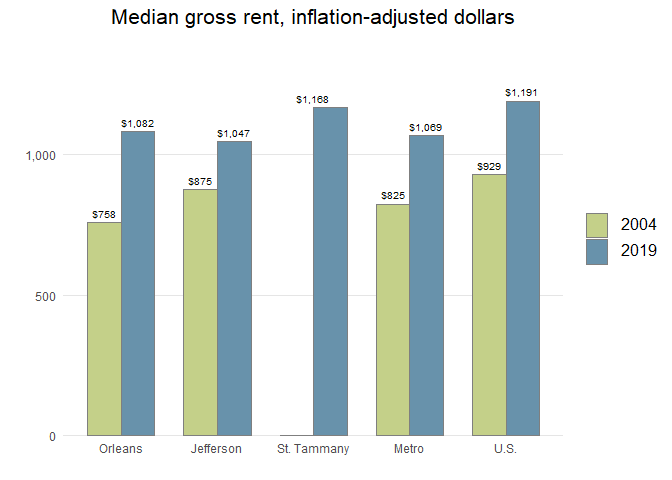
High housing costs can limit a region’s ability to attract and retain the workforce essential for a healthy economy.[[11]](#footnote-103) Severe housing cost burdens of more than 50 percent of household income indicate a serious problem in housing affordability. In 2004, the share of severely cost-burdened renters in New Orleans and the U.S. was 24 percent. In the 17 years since, that share has spiked to 37 percent in Orleans while remaining at 26 percent nationally. In Jefferson Parish, the share of renters paying more than 50 percent of household income on housing and utilities is 29 percent in 2021.



The share of homeowners paying more than 50 percent of household income on their mortgage, taxes, utilities, and insurance is 0.8 percentage points less in metro area since 2004. There is a clear gap between the rate of housing cost burden for renters vs. homeowners, and that gap has widened.

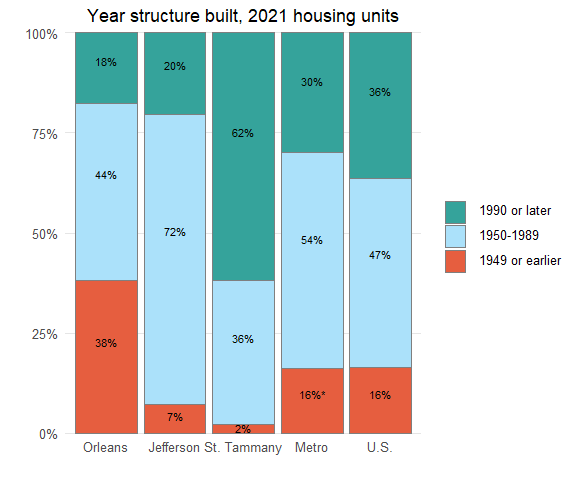


The surge in the share of severely cost-burdened renters in New Orleans is reflective of the surge in the median gross rent (rent plus utilities) in the city. From 2004 to 2021, monthly rent plus utilities rose from $758 to $1,082 in New Orleans, a 43 percent increase after adjusting for inflation. Meanwhile, median gross rents increased 30 percent metrowide compared to 28 percent nationwide.



America’s aging housing stock represents both a potential problem and an opportunity. Older homes are less energy-efficient and more expensive to maintain.[[12]](#footnote-114) Moreover, research has shown that lead poisoning in children is correlated strongly with residing in pre-1950 homes.[[13]](#footnote-116) Conversely, in New Orleans, many older homes are protected by preservation laws that have helped retain the historic character of the city.

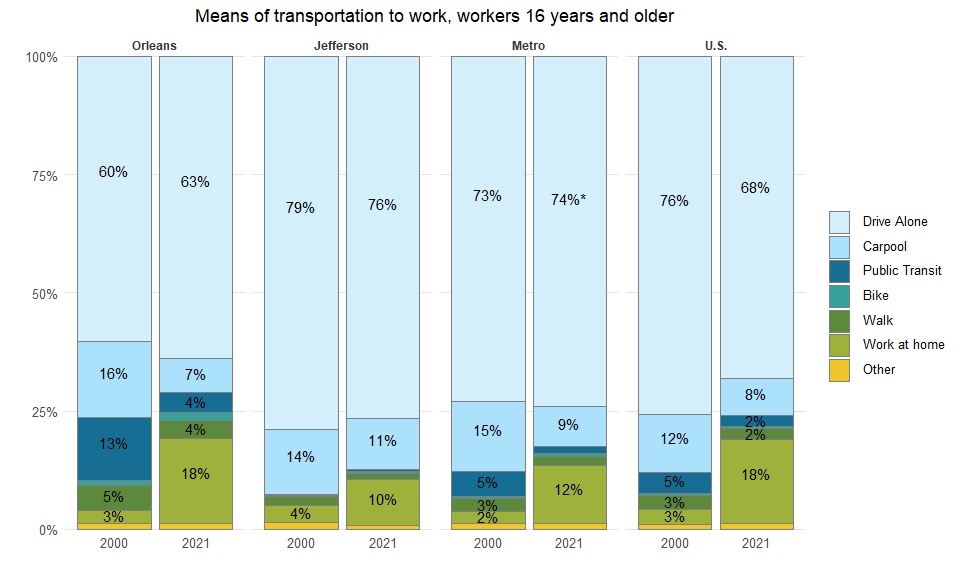
In Orleans Parish, fully 38 percent of all housing units are in pre-1950 structures. Meanwhile, in Jefferson Parish, 72 percent of the housing stock was built in the 1950s, 1960s, 1970s, and 1980s, and just 20 percent of housing stock has been built since 1990. In contrast, in St. Tammany, the majority of housing units are in structures that have been built since 1990.



A metro region is partially defined by the commuting patterns of its residents. Commuting has been studied more and more as the costs and burdens (physical, mental, familial, etc.) are uncovered. In addition, studies have shown that younger generations are less likely to drive cars, more likely to bike, and more likely to move into urban cores.[[14]](#footnote-121)

The share of commuters in New Orleans using public transportation declined sharply from 13 percent in 2000 to 4 percent in 2021, while the share in Jefferson Parish has fallen from 0 percent in 2000, to 1 percent of commuters using public transportation in 2021. But the share of bike commuters in New Orleans rose to 2 percent. An analysis of 2017 ACS data found that New Orleans had the the fifth highest share of bike commuting of the largest 70 cities nationwide.[[15]](#footnote-123) Meanwhile, the metro share of carpoolers fell from 15 percent in 2000 to 9 percent in 2021, as did the Orleans Parish share from 16 percent to 7 percent.

The percentage of workers who commute by driving alone has increased within the metro region since 2000 from 73 percent to 74 percent, driven by a 60 to 63 percent rise in Orleans Parish. This goes against the national trend, where the share driving alone remained steady between 2000 and 2021 and where public transit use has also remained steady.



## Data Sources / Methodology

Data on race/ethnicity and age is from the Census Bureau vintage 2019 population estimates and Census 2000 Summary File 1 (SF1). Other demographic data is from the Census 2000 Summary File 3 (SF3) and American Community Survey 2004, and 2021 (single-year files).

Statistical tests of significance were computed at the 95% confidence level for all data from the American Community Survey and Census 2000 SF3. An “\*” indicates that differences between two time periods or geographies are not significant, and therefore are the result of sampling variability rather than real change in characteristics of the population.

The significance tests require both estimates and their standard errors. Standard errors for the ACS estimates were calculated using formulas from section 7, “Understanding Error and Determining Statistical Significance” available at: <https://www.census.gov/content/dam/Census/library/publications/2018/acs/acs_general_handbook_2018.pdf>.

Standard errors for Census 2000 SF3 data were calculated using formulas from Chapter 8 of the Technical Documentation available at: <http://www.census.gov/prod/cen2000/doc/sf3.pdf>.

Standard errors for Census 2000 and Census 2010 SF1 data are zero.

## Endnotes

1. The eight-parish New Orleans metro includes Jefferson, Orleans, Plaquemines, St. Bernard, St. Charles, St. James, St. John the Baptist, and St. Tammany. From 2003-2012, the New Orleans metro was comprised of 7 parishes, excluding St. James. This brief has updated all 2000 metro data to reflect an 8-parish definition, however previous versions of this report will have used the 7-parish metro definition and accompanying numbers. [↑](#footnote-ref-20)
2. Throughout this brief “African American/black,” “Asian,” and “white” refer to individuals who report to be only one race and not Hispanic. However, “Hispanics” can be of any race(s). [↑](#footnote-ref-21)
3. Taylor, P., Lopez M. H., Martinez, J., and Velasco, G. (2014). When Labels Don’t Fit: Hispanics and Their Views of Identity. Retrieved October 3, 2014 from <http://www.pewhispanic.org/2012/04/04/when-labels-dont-fit-hispanics-and-their-views-of-identity>. [↑](#footnote-ref-37)
4. Plyer, A. and Ortiz, E. (2011). Drivers of housing demand: Preparing for the impending elder boom. Retrieved July 8, 2013, from <http://www.datacenterresearch.org/reports_analysis/drivers-of-housing-demand>. [↑](#footnote-ref-43)
5. Julian, T. and Kominski, R. (2011). Education and synthetic work-life earnings estimates. Retrieved February 8, 2019 from <https://www.census.gov/library/publications/2011/acs/acs-14.html>; U.S. Department of Housing and Urban Development. (2012). Conceptualizing and measuring resilience. Retrieved September 18, 2012 from <http://www.huduser.org/portal/periodicals/em/winter12/highlight2.html#title>. [↑](#footnote-ref-55)
6. Vigdor J. and Ladd, H. (2010). Scaling the Digital Divide: Home Computer Technology and Student Achievement. Retrieved February 8, 2019 from <http://citeseerx.ist.psu.edu/viewdoc/download?doi=10.1.1.849.6663&rep=rep1&type=pdf>. [↑](#footnote-ref-67)
7. De Jong, G.F., Graefe, D.R., Hall, M., and Singer, A. (2001). The geography of immigrant skills: Educational profiles of metropolitan areas. Retrieved February 8, 2019 from <https://www.brookings.edu/research/the-geography-of-immigrant-skills-educational-profiles-of-metropolitan-areas/>. [↑](#footnote-ref-83)
8. Based on surveys conducted by the U.S. Census Bureau, employment-related reasons are the most frequent reason for inter-county moves of greater than 50 miles. For example, among people in the United States who moved over 500 miles, 52 percent moved for an employment-related reason compared to 23 percent for a family-related reason and 22 percent for a housing-related reason. Employment-related reasons include a new job or job transfer, to look for work, to be closer to work, retirement, and other job-related reasons. See U.S. Census Bureau. (n.d.). Geographic Mobility: 2011 to 2012 (Table 27). Retrieved February 8, 2019 from <https://www.census.gov/topics/population/migration/data/tables/cps.2012.html>. [↑](#footnote-ref-88)
9. Based on surveys conducted by the U.S. Census Bureau, people 25 to 29 years old were more likely than other age groups to be movers from a different county, state, region, or country. And people with a professional or graduate degree were also more likely than other educational groups to be movers from a different county, state, region, or country. See U.S. Census Bureau. (n.d.). Geographic Mobility: 2011 to 2012 (Table 1). Retrieved September 23, 2013 from <https://www.census.gov/topics/population/migration/data/tables/cps.2012.html>. [↑](#footnote-ref-90)
10. State of Louisiana Office of Community Development. (2013). The Homeowner Assistance Program Week 375 Situation & Pipeline Report. [↑](#footnote-ref-98)
11. Plyer, A., Ortiz, E., and Pettit, K. (2009). Post-Katrina housing affordability challenges continue in 2008, worsening among Orleans Parish very low income renters. Retrieved September 17, 2013 from <http://www.datacenterresearch.org/reports_analysis/housing-affordability>. [↑](#footnote-ref-103)
12. Joint Center for Housing Studies of Harvard University (2013). The US Housing Stock: Ready for Renewal. Retrieved October 10, 2014 from <http://www.jchs.harvard.edu/sites/jchs.harvard.edu/files/harvard_jchs_remodeling_report_2013.pdf>. [↑](#footnote-ref-114)
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