### Introduction



#### ZHENCHAO QIAN® AND TREVON LOGAN

U.S. Census 2020: Continuity and Change is the focus of this double issue of RSF: The Russell Sage Foundation Journal of the Social Sciences. This introduction briefly describes the broad socioeconomic changes between 2010 and 2020 in the United States and their implications for inequality, families, and American society. We then review the changes in employment, earnings, and education; housing and residential mobility; families and living arrangements; gender, sexuality, race-ethnicity, immigration, and rural America among others discussed in this issue. We highlight the areas of change, stemming from both changes in data availability and measurement and substantive material outcomes with a focus on whether the patterns follow the trends of past decades or change in new directions that signal more fundamental structural changes in American society.

**Keywords:** US Census 2020; continuity, change, and inequality; race, gender, sexuality, class, and nativity; employment and earnings; families and living arrangement; housing, residence, and activity space; rural America

This double issue of *RSF: The Russell Sage Foundation Journal of the Social Sciences* gathers researchers from multiple social science disciplines to analyze data from the 2020 Census, American Community Survey, Current Population Survey, administrative, and other data sources to provide a deep understanding of the American population, its growth, structure, diversity, and inequality. The volume explores a variety of topics to help place the 2020 Census into perspective and use it as a benchmark for future analysis. In doing so, we continue the

Russell Sage Foundation's long tradition of bringing cutting edge social science insights for each decennial census. Building on work from earlier censuses, surveys, and administrative data (Bean and Tienda 1987; Bianchi and Spain 1986; Farley 1995; Farley and Haaga 2005; Fischer and Hout 2006; Levy 1987; Lieberson and Waters 1988; Logan 2014), the issue documents and analyzes changes, continuity, and inequality in the United States, centering on the period between 2010 and 2020. It covers topics on employment, earnings, and educa-

Zhenchao Qian is a professor of sociology and research associate of Population Studies and Training Center at Brown University, United States. Trevon Logan is the ENGIE-Axium Endowed Professor in the Department of Economics at The Ohio State University, United States.

© 2025 Russell Sage Foundation. Qian, Zhenchao, and Trevon Logan. 2025. "Introduction." RSF: The Russell Sage Foundation Journal of the Social Sciences 11(2): 1–24. https://doi.org/10.7758/RSF.2025.11.2.01. Direct correspondence to: Zhenchao Qian, at zhenchao\_qian@brown.edu, Department of Sociology, Brown University, Box 1916, Maxcy Hall, 108 George Street, Providence, RI 02912, United States.

Open Access Policy: RSF: The Russell Sage Foundation Journal of the Social Sciences is an open access journal. This article is published under a Creative Commons Attribution-NonCommercial-NoDerivs 3.0 Unported License.

tion; housing and residential mobility; families and living arrangements; gender, sexuality, race-ethnicity, and immigration among others, with a focus on whether these patterns follow the trends of past decades or change in new directions that signal the undercurrents of continuity and change in American society.

The decennial population census has registered more than two centuries of growth and transformation in America's political, social, and economic life. It records the nation's population size, composition, growth, and change. It documents patterns and trends of families and living arrangements, education, employment and earnings, and housing and residential patterns. It witnesses growing population diversity in ethnicity, race, and nativity. It defines, creates, and redefines demographic groups. It captures multiple dimensions of inequality at individual and structural levels. It allows us to both place contemporary patterns into a longer temporal arc and note the stark contrast of the past and present with a goal of understanding the evolution of American society. To that end, this volume features a wide range of topical questions that seek to delve deeper into the evolving currents of American society and to map out the new areas that are beginning to emerge as we refine and redefine dimensions of American society.

The census traditionally gives us the opportunity to ask big questions about and measure changes in American society. The 2010 Census revealed that income and wealth inequality increased in the first decade of the twenty-first century, continuing the trend started in the 1970s and with the Great Recession in the late 2000s furthering the divide that separates the rich from both the poor and the middle class (Levy 1987; Logan 2014), at a time when economic stratification had transformed into a political issue. Meanwhile, young adults had more education than their parents and women have completed college education at a higher rate than men, yet young people and women were otherwise behind in employment, earnings, and economic mobility (Burkhauser and Larrimore 2014; DiPrete and Buchmann 2013). Continuing immigration had increased the shares of racial minorities; fertility declines had accelerated the rate of population aging; and the transformation of gender, family, and work further diversified the U.S. population. Growing diversity, reflecting tremendous group differences in opportunities and constraints, exacerbated inequality in living arrangements, living standards, health, socioeconomic status, wealth, and poverty from 2000 to 2010 (Bean et al. 2014; Qian 2014; Seltzer and Yahirun 2014).

The changes in American society since the 2010 Census were similarly pronounced. The decade started with an American society still recovering from the Great Recession of 2008 and its attendant housing market crisis. New concerns about increasing economic and racial inequality emerged, political movement on immigration policy took shape, and growing American divides along racial, socioeconomic, political, and rural-urban lines created both the Tea Party and Occupy Wall Street movements. By the time of the 2020 Census, the American public was in the midst of a pandemic, still sorting through the gender dynamics of the #MeToo movement, and had codified same-sex marriage into law nationwide. A particularly divisive presidential election was under way, as was a racial reckoning over police brutality and a new emerging acceptance of (and resistance to) transgender members of American society. At the same time, immigration had dipped to unprecedented lows with the severity of the economic downturn. Immigration continued to be a political and economic issue with international humanitarian crises, and debate about immigration policies went beyond the strength or porous nature of the nation's borders, but also in consideration of those who immigrated undocumented as children (also known as Dreamers) years earlier. In many instances, the speed of changes in American society in the 2010s was unprecedented.

All this change raises several big questions: What did the Great Recession do to Americans' quality of life? How divided have Americans become, and along what axes are those divides most prominent? Is progress toward racial or class equality evident? How and where have the gaps in gender remained in American society? How has immigration continued to change the nation? How large and diverse is the transgender and nonbinary population—nascent categories that rose to national prominence in the

2010s? Is the American divide between rural and urban areas increasing? Moreover, how do we expect these trends to change in the future?

Against these big questions are related questions that add more gravitas (and, we would add, more scholarly specificity) to the larger questions: How have job tenures, work schedules, earnings, and workforce attachment changed? How has economic inequality affected the living conditions of older Americans? Are men and women continuing to diverge in their educational outcomes, and what does this imply for gender inequality? Are Americans increasingly likely to live alone, as popular narratives suggest? Has racial economic inequality been more or less pronounced in rural areas? Where are Americans spending their time, with whom are they spending it, and does this vary significantly by race and gender? In many ways, the relative sparse nature of the snapshot of the census is, by itself, not enough to answer these questions. These questions require us to move beyond the census to look at additional data that offer finer levels of detail and exploit new technologies (such as cell phones) to answer questions that would be impossible to ask of the 2020 Census.

The speed of change in American society, and our desire to have timely answers to pressing questions about America, has significantly altered the standard data that we use to describe the population. In the past, we relied on censuses to find answers to these questions from all Americans, especially when the censuses between 1940 and 2000 included two types of questionnaires: a short form for most households and a long form with additional questions about the household for a sample of households. The census stopped using the long form starting in 2010 and only had nine questions in the short form in 2020. Launched in 2005, the American Community Survey (ACS) has replaced the long-form census and included additional questions. ACS interviews around 3.5 million people in the United States annually and offers up-to-date year-to-year information on individuals and communities. In addition, the Current Population Survey (CPS), Household Pulse Survey (HPS), and other surveys collect data on topics not in the decennial census, such as education, marriage and family, employment, migration, nativity, and health. CPS, initiated in 1940, remains the primary source of monthly information on the labor force, employment, and time-use data for the U.S. population. HPS, an online survey started during the pandemic, was designed to capture the experiences of COVID-19 in real time and gathers innovative data on a variety of demographic groups that other surveys have not included, such as sex assigned at birth and current gender identity at high frequency, given that it is a weekly survey. Thus the first item to note is the relative lack of reliance on the census itself to answer the big and small questions about Americans. For that, we must turn to different, but related, data that better describe how Americans live in real time.

At a broad level, this volume reflects the breadth and depth of social science research on topics related to broad trends in American demographics and inequality. It includes work from sociologists, demographers, gender scholars, economists, political scientists, and other social scientists working on substantive issues related to America's continual discovery of itself in the current moment. Another dimension is both the breadth of what we learn about American society and the depth of our knowledge given the emerging data sources social scientists now use. The pandemic leveraged our ability to quickly field high-quality surveys, and one result of that work are new and deeply insightful snapshots of American society changing rapidly in real time. Coupling that with the Russell Sage Foundation's longstanding prominence in scholarly reflection on the census yields a volume at both the cutting edge and the historical firmament of research on American social and demographic change.

The research presented in this double issue covers the important topics just outlined and seeks to answer whether trends in the past continued or changed during the 2010s. The volume starts with an article on census undercount of disadvantaged populations, followed by two articles on racial fluidity and large increases in multiracial populations, which may redefine various racial boundaries. The next three articles document the housing shortage after the Great Recession, the role of immigration in neighborhood change, and racial and

economic differences in mobility of activity space. We then cover multiple dimensions of inequality, including education, income, job tenure, work schedule, and time use in daily lives across gender and racial groups. Next are articles on changes in living arrangements and the emergence of LGBTQ+ families and households. The volume ends with two articles on urban-rural differences in income, with a focus on transitions and trajectories among rural communities as America continues to become increasingly urban as a nation. The broad sweep of the articles in this double issue reflects the scope of questions that can be asked and answered in the census and its related data sources, continuing the Russell Sage Foundation's tradition of leveraging high-quality social science research as a tool to reflect on the current state of American society and the trajectory that brings us to this point.

## CENSUS COUNT AND POLITICAL REPRESENTATION

We begin with the political implications of the census because the census, by design, is primarily used for political purposes. The census is decreed in the U.S. Constitution not for social science analysis, but for apportionment of legislative bodies, particularly Congress. Population redistribution based on the 2020 Census resulted in two additional congressional seats in Texas, one additional seat in Colorado, Florida, Montana, North Carolina, and Oregon, and one lost seat each in California, Illinois, Michigan, New York, Ohio, Pennsylvania, and West Virginia. The resulting redistricting requirements exacerbated existing political inequality. Given state legislative practices, Republicans controlled boundaries of 187 congressional districts (43 percent of Congress) and Democrats seventy-five districts (17 percent), with the remainder drawn by independent commissions or being at large districts since the state is represented by a single congressperson (Mekour 2022). This political tilt on redistricting has led to legal battles over the nature of the process political or racial gerrymandering has been a claim in court cases in Alabama, Alaska, Arkansas, Georgia, Idaho, Illinois, Maryland, Michigan, Nevada, New Jersey, New Mexico, North Carolina, Ohio, and Texas. The accusation is

that deliberate undercounts of parts of the population will coalesce with political prerogatives to create the most partisan state congressional delegations possible.

The goal of every census is to count everyone accurately and in the right place. Yet the census does miscount people. The pandemic broke out when the 2020 Census was under way. Pandemic disruptions of operations raised concerns about whether undercounts and overcounts in previous censuses worsened for the 2020 Census. Political meddling in the census by the Donald Trump administration also exacerbated the worries about data quality (Wines 2022). The Census Bureau's Demographic Analysis, based on vital records and other administrative data, and Post-Enumeration Survey, based on a sample survey, conclude that the counts at the national level are largely accurate and that the 2020 Census overcounted household populations in eight states and undercounted household populations in six others. This is in contrast to estimates of no overcounts and undercounts at the state level in the 2010 Census (Cohn and Passel 2022). For example, Rhode Island, long projected to lose one of the two U.S. congressional seats, was able to keep both because the Rhode Island population was overcounted by about 5 percent, or roughly fifty-five thousand residents, more than enough to avoid losing the seat.

The 2020 Census continued to undercount historically undercounted populations, mainly disadvantaged groups, missing 3 percent of African Americans, 5 percent of Hispanics, and 6 percent of American Indians on reservations (U.S. Census Bureau 2022). The 2020 undercount rates were about the same statistically as in 2010, but increased significantly for Hispanics. Children up to four years old were undercounted by nearly 3 precent. Given that young children are disproportionately racial minorities and immigrants, the undercount of children is another factor in the undercount of immigrants and racial and ethnic minorities. The undercounts matter. Undercounted groups receive fewer federal dollars and less political representation than they are owed.

The article by Lisa Neidert, Reynolds Farley, and Jeffrey Morenoff (2025, this volume, issue 1) provides a review of several Supreme Court litigation cases for undercount and reveals that none of them was successful for adjustment for apportionment and redistricting. They point out further that undercounted states, municipalities, and school districts received fewer federal dollars because these dollars were allocated based on poverty and unemployment, the characteristics mostly common among the undercount population. They then zoom in to Detroit as a case study to demonstrate the undercount of Detroit's population in 2020, the origins of the undercount and its financial impact. The Census 2020 showed a loss of thirtyone thousand residents in one year and a loss of about fifty thousand housing units. A virtual audit conducted by the city afterward found that the census showed consistently lower occupancy rates and the Census Bureau missed about 12 percent of the residential housing units. Omissions were more pronounced in the blocks with lower self-response rates. This study reveals that the list used during the census operation consisted of far fewer housing units than the master address file developed before the census and accepted by the Census Bureau. The authors question whether the undercount was due to erroneous omissions of legitimate housing units or misclassification of occupied housing units as vacant. The undercount, concentrated in more disadvantaged neighborhoods, deals a serious financial blow to Detroit—the city government may be losing about \$5 million in state revenue sharing each year during the 2020s.¹ The census is typically thought of as a demographic survey instrument used to describe American society. We begin this volume, however, by emphasizing the political economy at the heart of the census

and its direct impact on the American population.

## EMERGENCE OF MULTIRACIAL POPULATIONS

The question on race has been included starting from the very first census, in 1790. Over time, racial classification of Americans has undergone tremendous change, reflecting increasing racial and ethnic diversity in the population. The 2020 Census asked two questions to collect the races and ethnicities of the U.S. population. The first is Hispanic or Latino origin, categorized into Not Hispanic, Latino, or Spanish origin; Mexican, Mexican American, Chicano; Puerto Rican; Cuban; or another Hispanic, Latino, or Spanish origin. The second is race, categorized into white, black or African American, American Indian or Alaska Native, Asian (specifically, Asian Indian, Chinese, Filipino, Japanese, Korean, Vietnamese, and so on), Native Hawaiian and Pacific Islander, and Some Other Race. Combining the two questions, the most prevalent racial or ethnic group was the non-Hispanic white population. It accounted for 58 percent of the population in 2020, a decline from 64 percent in 2010 (figure 1). Meanwhile, Hispanics and non-Hispanic Asians increased in prevalence over the decade. Applying the diversity index measure, Eric Jensen and colleagues (2021) find that the likelihood that two people chosen at random in the United States are from different racial or ethnic groups increased from 55 percent in 2010 to 61 percent in 2020.

In 2000, the Census Bureau started to identify multiracial populations, that is, people who identify as members of two or more races.

1. The gap between the estimated and census-derived population counts has a large impact on local expenditures that are directly tied to population by law. These closure estimates discontinuously change local expenditures based on census counts. As Juan Carlos Suárez Serranto and Philippe Wingender (2016) note, "The error of closure has been substantial in recent Censuses. In 1980, the Census counted 5 million more people that had been derived by using the total population level from the 1970 Census and adding population growth throughout the decade. The 1990 Census counted 1.5 million fewer people than the national estimate. This was due to systematic undercounting of certain demographic groups. In 2000, the Census counted 6.8 million more people than the estimated population level based on the 1990 Census. These errors of closure are even more important in relative terms at the local level due to the difficulty of tracking internal migration" (5). Further, the dollar values from small errors are large: "For instance, GAO finds that relatively small differences (about 0.5%) in the national error of closure in 2000 led 22 states to obtain additional \$200 million dollars of funding and 17 states to obtain a deficit of \$368 million" (7).

About 6.8 million people, 2.4 percent of the U.S. population, reported two or more races in 2000 (Jones and Bullock 2012). In 2010, as shown in figure 1, 2.9 percent reported two or more races (1.9 percent non-Hispanic and two or more races and 1 percent Hispanic and two or more races). In 2020, the share and size of the multiracial population increased substantially: 33.8 million Americans reported multiple race membership, and about 4 percent now identify as non-Hispanic multiracial and 6 percent Hispanic multiracial (figure 1). This sharp rise is unlikely attributable only to increases in children born to people in interracial relationships.

Who selected two or more races? Among those who reported two or more races, the largest combinations were white and Some Other Race, followed by white and American Indian and Alaska Native, white and black, white and Asian, and black and Some Other Race. Notably, the increase in multiracial populations was largely due to the increase in the Some Other Race population. The Hispanic or non-Hispanic Some Other Race population alone increased by 46 percent, from 6 percent of the total population in 2010 to 8 percent in 2020. The Some Other Race alone or in combination population increased drastically, by 733 percent over the same period (Jones et al. 2021). The Census Bureau attributed the rapid increase to the design improvement of the Hispanic and race questions. Indeed, the improved design drastically increased the number of Hispanics in the category of Some Other Race. In 1990, the last decennial census that allowed respondents to mark only one race, about 50 percent of the Hispanics identified white and less than half marked race of Other-a category similar to Some Other Race today. In 2010, when respondents were allowed to mark two or more races, the race question included a checkbox for white but left no room for detailed ethnicity or national origin answers for the white category. In 2020, for those who checked white, the questionnaire adds "Print, for example, German, Irish, English, Italian, Lebanese, Egyptian, etc." These examples did not include any Hispanic group, which may have discouraged Hispanic whites from checking white alone and caused the decline in the Hispanic white alone population. As a result, over the decade between 2010 and 2020, the number of Hispanics who identified as white alone declined by 53 percent; more Hispanics identified Some Other Race alone, an increase of 42 percent; and Hispanics, identified as white, were much more likely to check Some Other Race simultaneously (Jones et al. 2021). These dramatic changes reveal the rapid change in classifications may sometimes be a product of survey design better matching personal identification.

In this volume, Ilana Ventura and René Flores (2025, issue 1) offer strong evidence of the role the design change plays in the dramatic rise of multiracial populations. They compare data from American Community Sur-

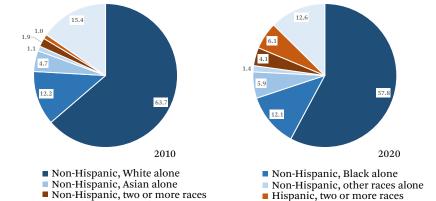


Figure 1. Percent Distribution by Race-Ethnicity

Source: Authors' calculations using U.S. Census Bureau 2023.

Hispanic, one race alone

vey for 2000, 2010, 2020, and 2021, exploiting the design change for the 2020 and 2021 ACS questionnaires. They then compare the results with data from Current Population Survey for 2005, 2010, 2020, and 2021, none of which included a design change. The analysis shows that multiracial populations increased in the 2010s potentially because of increases in interracial fertility, especially among Asian and black Americans, but the increase in multiracial populations in the 2010s was too large to be explained by the natural growth alone, especially for Hispanics. In fact, they reveal that the increase for Hispanics can mostly be attributable to a large growth in the classification of Some Other Race—a result of design change. Overall, the design change doubled the number of multiracial people among the U.S. population as a whole and increased multiracial people by a factor of seven among Hispanics in the 2010s.

As Ventura and Flores show, multiracial populations did increase net of the design change, but by a relatively smaller amount. Several factors contribute to this difference. First, interracial marriage or unions continued to increase. Since 1967, the year the U.S. Supreme Court in the *Loving v. Virginia* case lifted the ban of interracial marriage throughout the country, the percentage of newlyweds who were intermarried jumped from 3 percent then to 17 percent in 2015 (Livingston and Brown 2017). Children born to interracially married couples grew rapidly as a result. Children born to interracial parents who were cohabiting or not in unions also increased. Based on the birth registrations from National Vital Statistics System of National Center for Health Statistics, Zhenchao Qian and Yifan Shen (2020) calculate that the births born to interracial parents, regardless of whether they were married, cohabiting, or single, increased from 10 percent in 2000 to 14 percent in 2016.

Second, not every multiracial person identifies with two or more races. Among children up to seventeen years old between 2008 and 2014, 72 percent of those born to black-white couples checked both white and black, but 16 percent marked only black and 12 percent only white; 48 percent of those born to American Indianwhite couples checked both American Indian

and white, but 23 percent marked only American Indian and 28 percent only white; 74 percent of those born to Asian-white couples checked both one Asian ethnic category and white, but 8 percent marked only Asian and 18 percent only white; and 60 percent of those born to Hispanic-non-Hispanic white couples checked a Hispanic category and non-Hispanic white, but 15 percent marked only a Hispanic category and 25 percent marked only non-Hispanic white (Lichter and Qian 2018). Racial classifications of children born to interracial couples depend on race, gender, and nativity of the minority partner, and couples' educational attainment, among others (Qian 2004; Lee and Bean 2004). A continuous rise in interracial marriage and subsequent growth in multiracial populations may prompt more children born to interracial parents to report two or more

Third, are Americans rethinking their racial identities? Genetic ancestry tests have become popular in recent years, but few test takers fully accept what the tests reveal (Roth, Côté, and Eastmond 2022). In fact, testing often reinforces race privilege among those who already experience it (Roth and Ivemark 2018). White test takers do not necessarily seek to promote racial diversity but some may desire a bit of something nonwhite, a cultural cachet often associated with beauty, exoticism, and a marginal degree of social distinctiveness (Ferla 2023). Genetic ancestry tests, which accelerated in their use and given large technological change and lower costs of ancestry testing in the 2010s, may increase racial awareness and reveal surprising ancestral backgrounds, but they do not necessarily contribute to the increase in multiracial populations.

Fourth, America has changed from a mainly biracial society to a more diverse one (Alba 2020). Furthermore, race in Latin America is more fluidly defined. Immigrants from Latin America can be white, black, Asian, Amerindian, or some combination. In addition, recent cohorts of immigrants are significantly more likely to originate from Africa, Asia, the Caribbean, and Latin America. Immigration along with interracial marriage continues to expand the levels and diversity of multiracial populations in America.

Changes in family structures, schools, neighborhoods, workplaces, and friendship networks may prompt individuals to think more about their racial identities. They may change their racial classifications over their life course. In this volume, John Anders, Mary Campbell, Craig Carpenter, and Luna Chandna (2025, issue 1) underscore racial fluidity by linking the individuals appeared in both 2010 Census microdata and the 2010-2020 American Community Surveys. They restrict the sample to adults aged twenty-five or older at the 2010 Census, old enough to maximize the likelihood that respondents themselves filled out the questionnaires. As a result, changes in racial classification for an individual over time could reflect potential changes in social context over the life course (Doyle and Kao 2007; Agadjanian 2022). Anders and his colleagues find that ethnoracial identity remains very stable among non-Hispanic whites, with over 98 percent remaining non-Hispanic white over time. In contrast, nearly 7 percent of the individuals chose a different ethnoracial identity in a later ACS than in the 2010 Census. This means that disproportionately more nonwhites (including Hispanic nonwhites) change their racial classifications. For example, nearly half of the foreign-born Hispanics who reported two or more races in the 2010 Census identified as only Hispanic white in a later ACS. Hispanics, a panethnic and racially diverse group, are highly fluid in racial identity. Anders and his colleagues report that younger people are more likely to change racial identities than their older counterparts, in part because of greater concentrations of ethnoracial minorities among the younger population. Noticeably, ethnoracial changes are also more likely to occur among immigrants and individuals with low socioeconomic status, suggesting potential confusion of racial identities among the disadvantaged populations. This issue is likely to be less serious in the future as the Office of Management and Budget released the new standards in March 2024 for collecting information on race and ethnicity (Statistical Policy Directive 15). It now has only a single question, asking respondents to select as many options as apply to how they identify. The question includes the following seven race or ethnicity categories: American Indian or Alaska Native, Asian, black or African American, Hispanic or Latino, Middle Eastern or North African, Native Hawaiian or Pacific Islander, and white.

Individuals who report a multiracial identity are diverse in racial combination, but most of them claim a white background. Among the multiracial births in 2016, 82 percent had blackwhite, American Indian-white, Asian American-white, or Hispanic-white parents (Qian and Shen 2020). The dramatic growth in the multiracial populations that are partly white may have played an important role in the declining share of the non-Hispanic white alone population (Alba 2020). Multiracial populations are too heterogeneous to be considered as one racial group. Currently, the Census Bureau classifies multiracial populations as not white. However, multiracials, many of whom are multiracial whites, are different from members of single-race minorities (Alba, Beck, and Basaran Sahin 2018). They are diverse but on average more advantaged in parental education, income, and residential patterns than single-race minorities (Alba 2020). Indeed, multiracial populations challenge the conceptions and statistical accounting of racial classifications and will have important social and political consequences over time. We highlight here how these categories continue to change as our racial constructions ebb and flow to reflect new realities and nuance in racial formations.

## INEQUALITY IN HOUSING, RESIDENCE, AND ACTIVITY SPACE

The Great Recession in the late 2000s witnessed the continuation of a long-term decline in longdistance migration and highlighted a unique increase in local moves within metropolitan areas (Stoll 2014). The increases in short-distance moves were attributable to high levels of unemployment and home foreclosures during the Great Recession. The local movers were likely to be young, less educated, and black and Latino, to live below the poverty line, and to have difficulties paying rents or staying current with mortgage payments. Homeownership rates fell sharply as a result. In this volume, Dowell Myers, Hyojung Lee, and JungHo Park (2025, issue 1) explore the trend and recovery in homeownership after the Great Recession. They highlight how changing cohort sizes of young adults over the 2010s complicate the recovery of housing markets. Being mindful that the homeownership rate is a prevalence measure, an accumulated status from the past, including homes owned by those who bought them many years ago, they focus on young adults, who are mostly current or recent buyers, to capture current housing preferences. Myers and his colleagues show that young adults who entered housing markets varied in population size because of different cohort sizes at birth among baby boomers, Generation X, and millennials. The authors reveal that fewer people coming of age in the late 2000s and the early 2010s, because of smaller birth cohorts of the late baby boomers and Generation X, created the narrative for lower homeownership preferences and discouraged planning for more homes or appropriate homes for the cohort of millennials, who are about one-third larger than Generation X by total population size. They show that oscillating birth cohorts, along with housing bubbles, restraints on mortgage applications, and pullback in housing construction during and following the Great Recession (2006-2016), created pent-up housing demand. Homeownership rates began to rise in 2017, but housing supply fell sharply behind the demand, drove acute housing shortages, and resulted in affordability problems. Young adults with greater economic resources and whites experienced substantially stronger recovery of homeownership than those with fewer economic resources and those from disadvantaged minority groups. Those with greater wealth and higher incomes were better able to secure housing despite the general increase in prices.

Homeownership continues to contribute to socioeconomic and racial residential sorting because individuals and families in the same neighborhoods share similar attributes (Logan and Parman 2017). Spatial differences in housing prices and homeownership rise and income segregation by neighborhood escalates (Bischoff and Reardon 2014). The influx of immigrants in recent years has increased racial and ethnic diversity in neighborhoods and communities. In 2021, number of immigrants reached forty-five million, accounting for about 14 percent of the total population (Migration

Policy Institute 2023). Among them, 52 percent were from the Americas, 31 percent from Asia, and 6 percent from Africa. Not only were more immigrants from non-European countries but also more children were born on average to first-generation immigrants than to the native born (Camarota and Zeigler 2021). The number of children born to diverse immigrants has also contributed to a significant increase in the population of racial and ethnic minorities, especially at younger ages (Parrado 2011).

Immigrants have had a large impact on neighborhood residential patterns. Nima Dahir (2025, this volume, issue 1) focuses on how black immigrants, a group that experienced strong growth in recent decades, influence changes in black neighborhoods. Analyzing data from the 2000 Census and ACS from 2008 to 2012 and 2016 to 2020, she explores how neighborhood influxes of black immigrants are related to subsequent in- or out-migration of native-born blacks, whites, and ethnoracial minorities. Highlighting the importance of neighborhood ethnoracial heterogeneity at the baseline in 2000, Dahir shows that only in neighborhoods in which native-born blacks were a majority in the baseline would an increase in the black immigrant population trigger black native out-migration and white inmigration. The analysis also shows that black immigrants play a buffering role in a white neighborhood, preceding the arrival of nativeborn blacks, but have a reverse buffering role in black neighborhoods, preceding the arrival of whites. That is, black immigrants in general are a signal of neighborhood racial composition change. Dahir explores the potential mechanisms of what happens when black immigrants move into a neighborhood: making the neighborhoods less affordable to trigger an exit of blacks or moving into the neighborhoods where rent and home value began to grow. The findings underscore the unique role of black immigrants, a particular social position, in shaping neighborhood change and attenuating spatial inequality among ethnoracial groups.

The census has allowed us to learn a great deal about residential and income segregation. These are both important aspects of American society, but changes in technology and society have allowed people to interact in a variety of new ways. By the time of the 2020 Census, more than 90 percent of Americans owned some type of cellular phone, whereas in 2010 only 30 percent did (Wike et al. 2022). This rapid change in communication technology also comes with another benefit—the ability to track people as they move across space. Because cell phones are now commonly a part of the everyday wardrobe ("wallet, keys, phone") we literally travel with a geographic system that can locate us performing our daily tasks, both work and recreationally.

Next, Siwei Cheng, Yongjun Zhang, and Jenna Shaw (2025, this volume, issue 1) offer an exciting perspective on another dimension of segregation by leveraging this new technology that the vast majority of Americans now use. Exploiting cell phone data, they determine where people live and where they work and play as a function of where they spend their time. These patterns reflect our daily routines, and they link our home locations (where we spend our time sleeping) to the other locations we visit through the course of our days. They note several surprising facts about American interactions across class and race (which they can proxy for with the composition of our home communities) beyond the home. First, they find, rather intuitively, that places of work and activities are significantly less segregated than neighborhoods. Americans truly do work and play in diverse environments. At the same time, the level of this interaction varies significantly over cities: although the trend is generally true, some cities have much larger baseline levels of interactions. Second, they find that black and white households vary in their levels of isolation in these activity spaces across the United States. In general, in the Northeast and Midwest, black and white citizens are more isolated in their activity spaces than in other parts of the country. Even though residential segregation has declined nationwide in the past forty years, this activity-level analysis of segregation reveals a new way in which racial distinctions and isolation occur. Third, they find that citylevel inequality is related to the isolation of activity spaces nationwide. Unlike the high levels of racial isolation in the Northeast and Midwest, the isolation of the wealthiest and poorest in activity spaces is pronounced nationwide. This implies that not only do the rich and poor live separately, but the possibility of their social interactions with each other is also more limited than we may have anticipated in metropolitan areas. With the distinction of American cities as cosmopolitan spaces, they also retain a great deal of class distinctions that carry over from home to work and even recreation.

# GENDER AND RACIAL INEQUALITY IN EDUCATION, TIME USE, AND EMPLOYMENT

Over the course of the twentieth century, the largest changes in labor-force participation, occupation, and earnings were for women (Goldin 2021). Beginning from a relatively small share of total employment, by the time of the 2010 Census, women made up more of the labor market than at any other time in history. Among younger women in large cities, they outearned their male peers, which led to concerns about the prospects of marriage for women who faced a relative dearth of men of marriageable age with similar credentials (Fry 2022; Dean 2022). Among young women, nearly half have a bachelor's degree, which only slightly more than a third of similarly aged men have one (Reeves and Smith 2021). Other features of female-dominated employment led it to be less sensitive to the business cycle than men's employment. First, women were overrepresented in service fields that did not contain cyclical demand, such as education and health. Second, women were in lower-paid occupations relative to men, which tended to have greater security of employment over the business cycle. Third, women valued flexibility benefits of jobs more than men did, allowing them to meet private demands for their time in a manner consistent with their desired labor supply.

Behind this is the gender gap in college completion, where women have outnumbered men in bachelor's degrees since the 1980s. Given the financial crisis and the pandemic, there were reasons to believe that this situation may change. First, the declining value of the college degree may lead to lower rates of women's completion than previously. Second, the pandemic-induced recession, unlike those that came before it, predominantly affected previously safe employment in services, education,

and health, precisely the fields in which women were overrepresented (Fabrizio, Gomes, and Tavares 2021). Third, the growing marketing and proliferation off credentials, especially those by for-profit education providers, which targeted women (Cottom 2017). Fourth, student debt has increased dramatically, and given the persistent gender differences in earnings, the returns to college completion for women have declined (American Association of University Women 2021).

Did the shock of the pandemic and other secular changes in the labor-market change the trends in the tilt of bachelor's degrees toward women? Claudia Buchmann, Rachel Dwyer, and Man Yao (2025, this volume, issue 1) seek to answer this question. Using administrative survey data, including the census and the National Center for Education Statistics, they find a number of interesting facts regarding the gender of higher education in the United States. The gender gap in bachelor's degree attainment has stabilized. Although a gap in education completion remains, it has not changed in the last decade. What has continued to evolve is the gender gap in degrees above the bachelor level, particularly professional degrees. Buchmann and colleagues argue that this acceleration could be partly driven by the growth of for-profit educational degrees, which may exacerbate student loan inequality by gender. In addition, the returns to advanced degrees where women outnumber men has declined over time, which could become another area of increasing gender inequality in the fu-

America has become more racially diverse as a result of the continuous influx of immigration from Latin America and Asia. Yet America's racial minorities have long been denied the rights to white Americans. Slavery and Jim Crow segregation for blacks, status of "aliens ineligible for citizenship" for Asians, coerced relocation from tribal lands to reservations for American Indians, and becoming American citizens through conquest for Mexicans, Puerto Ricans, and Native Hawaiians are a few examples (Harrison and Bennett 1995). With various barriers and limited opportunities for upward mobility for racial minorities, racial diversity was synonymous with racial inequality. In the

era of racial reckoning in the 2010s, bookended by the Great Recession and the pandemic, how did blacks, Latinos, Asian Americans, or other racial groups fare relative to whites across a broad range of social, economic, and political dimensions? Three articles in this volume provide some of the answers.

Next, Sarah James and Elizabeth Wrigley-Field (2025, this volume, issue 1) analyze data from American Time Use Survey (2003-2019) and compare daily time use among white, black, Latino, and Asian people. They explore how ethnoracial minorities are constrained in their choices to spend their time in various daily activities. They find that white people have the most pleasant elective leisure activities; ethnoracial minorities, especially Asians, report higher levels of daily activities that are rated unpleasant than whites; and blacks spend the most time alone and the most time doing affectively neutral activities, such as watching television. James and Wrigley-Field highlight several pathways including employment, place of residence, people to spend time with, administrative burdens, and psychosocial stress that could lead to such racial disparities in time use and quality of life in the United

Before the pandemic, the increasing inequality reflected not only the growth of income among the top 20 percent of the income distribution but also the stagnant wages at the bottom. Indeed, job growth in the 2010s was concentrated in the lower half. Although jobs proliferated, jobs with higher levels of pay did not. These same occupations in the retail, service, and health-care sectors became seriously constrained during the pandemic, and the recovery in the same industries saw extreme wage growth in the lower end of the distribution. As the labor market tightened and unionization increased (and saw larger gains in wages for union members than several previous decades) the labor market after 2020 looked remarkably different from the one that existed just a few years earlier.

One aspect of the low-wage labor market is the extreme volatility of work schedules. Employees in this sector, which is different from the gig economy, where volatility in labor supply drives hours of work, are given highly variable schedules. Variability is not only in schedules but also in hours of pay. This leads to the simultaneous feature of low pay and volatile pay for a significant share of the low-wage labor market (Guyot and Reeves 2020). Even more, these jobs are disproportionately held by women and racial minorities, and the volatility of the low-wage labor market may play a role in enduring inequality.

Julie Cai and Marybeth Mattingly (2025, this volume, issue 1) explore this topic in two ways. They follow a cohort of workers over a fourmonth period to explore both their work schedules and their wages. They find that work-hour volatility was relatively common and steady until the pandemic, when overall volatility spiked by nearly 50 percent. Nearly all of this increase was for workers who had already experienced volatility before the pandemic. Black and Latino workers had significantly higher baseline volatility before the pandemic, and the subsequent increase during the pandemic was relatively more modest given their higher starting level. Although volatility for workers declined to pre-pandemic levels by 2022 overall, for Asian workers it remained higher. For workers working the same average number of hours, working in more volatile work hours settings is related to lower wages. Additionally, a racial disparity emerges within volatile hours themselves. Despite consistent employment, black workers earn significantly less than white workers when their work hours are volatile. This relationship became even more intense for black workers during the Great Recession and the pandemic. As the labor market continues to evolve into the next decade, the precarity of low-wage employment continues to leave lowwage workers with higher uncertainty.

One common feature of contemporary labor markets is that job tenure and career have been redefined. Whereas previous generations of Americans could expect to work in a specific occupation for the majority of their working lives, contemporary labor-market observers note that workers in today's labor market will have several careers by the time they retire (Broom 2023). This affects not only the way workers train and search for jobs, but also the expectations that workers have about employment more generally. Although we know a great

deal about wages and work hours, we know much less about how long people stay in their jobs (job duration), how job duration changes over time, and how it varies among groups in the population. Searching for new employment, either from dissatisfaction with current employment or driven by the loss of a job, is costly. At the same time, periods of significant technological and economic change may give rise to new industries (and cause severe declines in others) that would be related to population level changes in job duration over time. Given the macroeconomic experiences of the Great Recession and the "creative destruction" of the internet and other technological changes, knowing how American job duration changes is important for understanding how our economy has changed.

Using the concept of expected job duration, how long one expects to hold a particular job with a given employer, Michael Lachanski (2025, this volume, issue 1) uses life table techniques to analyze changes in job duration for the past twenty-five years. Indeed, this is the first research on job duration in fifteen years. Drawing on the IPUMS Current Population Survey Job Tenure Supplement and the U.S. Census Bureau's Quarterly Workforce Indicators and nonstable population theory, Lachanski uses the number of new job starts and stable employment positions to estimate the expected duration of employment in the private sector in two-year increments from 1996 to 2020. The main highline finding is that employment duration overall has been remarkably stable over this period. If anything, despite the rhetoric that employment has become more detached than in the past, Lachanski finds that expected tenure has increased from 1996 to 2020. When separating these effects by sex and race, he finds that women and men have similar durations of employment, which stands somewhat in contrast to the idea that women's employment is less cyclical than men's. By race, black workers have persistently lower employment durations than white workers, but not when conditioning on those who have been employed for one year. Latino workers have slightly longer durations over the entire period, both at initial job starts and conditional on being employed for a year. Lachanski's exclusion

of public-sector employment may be one reason for these findings, as women and black workers are overrepresented in public employment, which tends to be more stable than private-sector employment. Similarly, the data restrict us to those who are not self-employed, so the transitions to and between the gig economy are not observed in the data. Even with this caveat, the findings here challenge the narrative that employer-employee relationship duration has changed significantly over time.

#### LIVING ARRANGEMENTS

Vivek Murthy, surgeon general of the United States, warned in 2023 that Americans have become increasingly lonely and isolated. Lack of social connections is taking a toll on Americans' mental and physical health. Over time, more Americans are unmarried: among adults aged eighteen and older, the percentage living with a spouse declined from 56 percent in 2001 to 50 percent in 2021 (U.S. Census Bureau 2021). Unmarried cohabitation, a less stable relationship than marriage, continued to rise for this population, from 4 percent to 8 percent over the same period. Given the trends in marital stability and the increasing educational gradient with health, knowing who lives alone and with others plays a critical role in helping us see how communities and households are changing. Popular press such as Bowling Alone by Robert Putnam have argued that America's political dilemmas may have their roots in the increasing rate to which we live separately from each other, as this is seen as a key input to civic engagement, public political participation, and prosocial behavior. The pandemic revealed that the density of housing in the United States varied significantly by race and education, which had implications for the prevalence of COVID-19 among certain populations unable to engage in social distancing given the density of their communities (Yang, Choi, and Sun 2020; Zhai et al. 2023). However, despite the pandemic, the proportion of adults living alone barely budged, from 14 percent in 2001 to 15 percent in 2021. Lonely adults do not necessarily live alone and may not be able to afford living alone. They may live with parents, relatives, or nonrelatives. Social distancing and isolation during the pandemic may have

exacerbated loneliness regardless of living arrangement.

The census is critical in determining who lives with whom. Household size and composition have always been important in census measurement. Intergenerational, nuclear, and single-person households all tell us different features about American families, economy, and society. Let us now focus on young adults age twenty to thirty-four, the group that have experienced most changes in living arrangement. Using data from the decennial censuses from 1980 to 2000 along with ACS 2008-2021 data, figure 2 presents this young population's living arrangement: married, cohabiting, living alone, living with parents, living with other relatives, living with nonrelatives, in group quarters, and others. The proportion of those married declined sharply from 53 percent in 1980 to 27 percent between 2017 and 2021; meanwhile, the proportion cohabiting, unavailable in 1980, increased to 10 percent in the same period. The median age at first marriage reached an all-time high, twenty-eight and thirty, respectively, for women and men in 2023 (U.S. Census Bureau 2024). Marriage delay and retreat among young people was common. Although cohabitation, a shorter and more unstable relationship, grew, it did not offset the decline of marriage. Consequently, declines in unions were largely responsible for rising levels of singlehood. Although fewer Americans get married, most still expect to marry. In 2014, 76 percent of the Americans expected to marry at some point (Smock and Schwartz 2020). In the end, marriage has become more attached to socioeconomic status and a symbol of economic success (Gibson-Davis, Edin, and McLanahan 2005; Edin and Kefalas 2005). Whether to marry, when to marry, and how long to marry are increasingly divergent across racialethnic and social class lines. Men and women with economic resources are more likely to marry and stay married than their counterparts.

Despite marriage retreat and rising single-hood, the proportion of young adults living alone in the past four decades changed little, about 10 percent (see figure 2). This trend actually holds for all adults. In this volume, Hyunjoon Park, Matthew Sheen, and Paula Clark

100% 4 5 5 80% 5 5 18 21 20 26 28 28 60% 9 10 6 11 9 10 10 40% 10 10 11 53 46 20% 40 33 28 27 0% 1980 1990 2000 2008-10 2011-16 2017 - 21Married Living with parents Group quarters ■ Cohabiting Living with other relatives Other ■ Living alone Living with nonrelatives

Figure 2. Living Arrangements Among People Age Twenty to Thirty-Four

Source: Authors' calculations using Ruggles et al. 2024.

(2025, issue 2) explore trends in living alone among adults aged twenty-five to seventy-four. Although living alone was relatively uncommon in the middle of the twentieth century, when fewer than 15 percent of all households were single person, today more than 25 percent of all households are single persons living alone. Analyzing data from the censuses from 1980 to 2000 and ACS from 2010 to 2019 reveals several facts about the trend of living single. Stability in the share of American households living alone has been remarkable. Despite the public discourse that the share of single-person households may have social, economic, and political consequences, the authors show only modest change, at best, in the proportion living alone. More surprising, marriage appears to play a limited role in the stability of the trend. Even though the proportion of never-married men and women in prime age groups has increased, the share of those who live alone has declined, offsetting the increase in the share of nonmarried individuals in the same age group. That is, the link between marriage and cohabitation is weakening, which leaves us with a more nuanced story about where the trend in single living is coming from. Indeed, the only noticeable change in living alone over this period is older men aged sixty-five to seventy-four, and this is partly offset by declines in women in the same age group living alone. Population aging and longevity has changed the composition but not the population share of single-person households in the United States.

One notable finding from figure 2 is that single young adults became increasingly likely to live with their parents, from 17 percent in 1980 to 27 percent in the 2017 to 2021 period. Extended singlehood prolongs the emerging adulthood during which young people explore more and long, from romantic or cohabiting partnerships, in or out of college, to various work options and job episodes (Arnett 2004). Such frequent explorations introduce uncer-

tainties and financial difficulties (Qian 2012). Intensified by the Great Recession, the pandemic, and attendant housing shortages and rising housing and rental prices, they often end up living with parents. After all, young adults living with parents had less education, lower income, and higher rates of unemployment than those who lived alone or were married (based on our calculations, results not shown). Disadvantaged young adults have to rely on their parents when they face tough setbacks in relationships, schools, or jobs.

Lucie Schmidt, Lara Shore-Sheppard, and Tara Watson (2025, this volume, issue 2) offer a unique perspective to explore the living arrangements of older Americans. Older Americans are more likely to live alone than any other elderly group in the world. However, differences by race and gender in the extent to which people live alone are evident. Highly educated older adults are more likely to own homes, access to wealth, and live independently than others, a phenomenon described as aging in place (Anderson 2024). This raises a related question: who among the older adults tend to live with children or grandchildren? The discussion on living arrangements of young adults above offers some clues. Schmidt and her colleagues provide a clear picture. They highlight racial and socioeconomic differences in patterns of older adults living with children. Older adults step in when children and grandchildren are in economic insecurity. Among older people between sixty-five and ninety, whites have much lower levels of coresidence with children than blacks and Latinos. The reason is mostly economic. Economically vulnerable older people are more likely to live with children to pool limited resources. Their analyses show that older people tend to live with their children and grandchildren and form multigenerational living if safety net policies are less generous, housing costs are higher, or older people are Latino, Asian, or foreign born. In contrast, older people tend to live with only grandchildren and form skip-generational living if female incarceration rates are higher or older people are toward the bottom of the predicted income distribution. It is clear that older people chip in and help when their children are incarcerated or their children and grandchildren are in dire economic need. Older people living with children are disproportionately racial minorities and at the bottom of the socioeconomic ladder.

Once again, black-white differences in living arrangements are strong, the same as seen along the socioeconomic lines. Blacks are much less likely to marry than whites and married blacks are more likely to divorce than their white counterparts. Black children are more likely to live with their mothers or grandmothers than white children. Using data from the Panel Study of Income Dynamics, Christina Cross (2019) shows that black children spent 55 percent of their childhood with a single mother, relative to 13 percent for white children and 19 percent for Hispanic. Such sharp differences can be traced at least in part to structural racism (Pager and Shepherd 2008; Rackin and Gibson-Davis 2018; Baker and O'Connell 2022). Structural disadvantages often lead to unstable and short-term relationships, which "may launch chains of disadvantage in relationships throughout the life course that then have cumulative effects on health over time" (Cherlin 2010; Umberson et al. 2014, 20).

## THE EXPANDING CONCEPTS OF MARRIAGE, FAMILY, AND GENDER

Another major milestone in American families came in 2015 when the Supreme Court ruled in favor of marriage equality. The legalization of same-sex marriages in this landmark decision led to a rapid rise in number of same-sex households. In 2021, some 1.2 million same-sex couple households lived in the United States, 710,000 married and 500,000 unmarried (Scherer 2022). This doubles the count of samesex households in 2010. However, data on samesex individuals and households are sparse. Soon after the Supreme Court in 2020 held that the 1964 Civil Rights Title VII's prohibition on employment discrimination based on sex encompasses discrimination based on sexual orientation and gender identity, Congress passed the LGBTQ+ Data Inclusion Act in 2022, which would require federal surveys to include data collection on sexual orientation, gender identity, and other sex characteristics on a voluntary basis. This requirement will fill the data void and help advance equity of the LGBTQ+ population. The Household Pulse Survey in 2021 marked the first time a Census Bureau sponsored survey included questions which identified the LGBTQ+ population. The HPS, which tracked American experiences during the pandemic, revealed the socioeconomic inequities this population faced. It shows that LGBTQ+ respondents exhibit more with anxiety and depressive symptoms than their counterparts do (Marlay, File, and Scherer 2022). The HPS builds the foundation for increased data collection of the LGBTQ+ population in future nationally representative surveys.

Gender minorities, individuals whose current gender does not align with their sex assigned at birth, are an understudied but a sizable population in the United States. In this volume, Christopher Carpenter, Maxine Lee, and Laura Nettuno (2025, issue 2) analyze data from HPS 2021-2023 and offer the first evidence on marital status and family outcomes of transgender and other gender minority populations. Their analysis shows that gender minorities are younger, less likely to be heterosexual, much less likely to be married, and more likely to have a spouse who has passed away than their cisgender counterparts. In addition, noncisgender people are less likely than their cisgender women counterparts to have children in the household and more likely to live in households with more adults than their cisgender counterparts. Given that unions and marriages offer the social, emotional, and financial support for most adults, non-cisgender people's higher levels of living alone, divorce, and widowhood, along with significant social stigma, discrimination, harassment, and violence, may indicate higher levels of challenge and loneliness.

#### **RURAL AMERICA**

The 2016 presidential election brought renewed focus to rural areas in the United States. Observers noted that previous administrations had paid relatively little attention to rural communities, which tended to be overlooked and considered stagnant places (Love and Loh 2020). The surprising political power of rural voters caused social scientists to begin exploring rural areas again, but some researchers had long been committed to understanding

changes in rural communities over the last several decades (Lichter and Brown 2011). Even though the popular imagination and media narrative paint rural America as racially and class homogeneous, essentially the white working class, rural communities are actually extremely diverse. In fact, the United States puts rural communities into any of several categories: graying America, Hispanic centers, Latter-Day Saints enclaves, aging farmlands, Native American lands, evangelical hubs, workingclass country, rural Middle America, and African American South (Ajilore and Willingham 2020). The names of these locations give some clues about the baseline diversity of rural communities in the United States. They are defined both by the relative aging, occupational structure, and racial-ethnic composition. They also differ extensively economically. Between 2010 and 2016, for example, graying America and Hispanic centers added more than sixteen thousand new businesses in their communities while rural Middle America and African American South lost more than that over the same period. They also have different socioeconomic outcomes. Recent research shows that economic mobility is not perfectly mapped onto these measures of economic activity. Even though both the African American South and rural Middle America have similar trajectories of business losses, they have vastly different economic mobility rates. Of all rural communities, the African American South has the lowest rate of upward intergenerational mobility, and rural Middle America has a mobility rate well above the mean for rural communities (Ajilore and Willingham 2020). Any focus on rural communities must account for their inherent diversity.

In this volume, Daniel Lichter and Kenneth Johnson (2025, issue 1) provide an in-depth analysis of the transitions and trajectories of rural communities over the last few decades. By 2020, fewer than 15 percent of all Americans lived in nonmetro areas. How are these communities alike and different? Using a 4D (depopulation, deaths, diversity, and deprivation) approach to the issue, they document the divergence and congruence of these four outcomes over time. For the first time in history, the vast majority of nonmetro counties, more

17

than two-thirds, lost population. The acceleration of population decline in rural areas is now one defining feature of all nonmetro areas. Rural areas are also places that have seen diverse outcomes in mortality-exacerbated by the COVID-19 pandemic and the so-called deaths of despair that have been particularly harsh for white Americans in rural communities. This has led to accelerating declines in the white population in rural communities, which are increasing in their diversity due to more stable nonwhite populations and some inflows from immigrant groups (as opposed to inflows from urban areas). It is this increasing diversity that Lichter and Johnson relate to the political upheaval that has received considerable media attention. What has been overlooked, and what Lichter and Johnson document, is the increasing poverty (deprivation) of rural communities. At the same time, they establish the lack of any monolithic rural America. Renewed opportunities for urbanization (especially for rural communities on the outer edges of urban centers), increasing economic activity due to green economy initiatives, and the creation of recreational enclaves in rural communities have changed the trajectories, and even led to some gentrification, of rural communities from 1990 to 2020. The ability of some rural areas to incorporate or serve as key outlets for increasingly urban America has resulted in another portion of rural America that is increasingly isolated and in precipitous decline. To speak of a monolithic rural America is to avoid a discussion of their inherent diversity and dramatically divergent trajectories.

Finally, Bradley Hardy, Shria Holla, Elizabeth Krause, and James Ziliak (2025, this volume, issue 2) consider race and place by analyzing the rural-urban and black-white gaps in income from 1970 to 2020 using data from the Current Population Survey. Troubled by the narrative that rural areas are monolithic and racially homogeneous, they look at the tax system and resulting transfers to see how they have influenced trajectories of black and rural incomes over time. In doing so, they draw an analogy between rural and black communities as being subjected to the same socioeconomic forces such as lower quality schooling, community divestment, and lower levels of entrepre-

neurial activity. Since the 1970s, the U.S. tax system has changed significantly, as has the attendant social safety net. These changes would be particularly pertinent to black and rural communities given their lower average incomes before taxes and transfers. Some of the most prominent tax-based transfers would be the earned income tax credit and the child tax credit, and social safety net programs such as food assistance. These transfers have narrowed the racial and geographic gaps between the groups over time. Overall, improvement in outcomes has been significant, and the tax and transfer system have been important in stabilizing the incomes of black and rural households. At the same time, the inequality between black and rural households and the highest income households has grown. Similar to the increases in the inequality observed by others, the geographic gaps and racial gaps in income between the richest and the poorest have grown over time. The ability of the American tax and transfer system to lessen the impact of growing inequality has been stymied by more recent acceleration in high income earnings and the retreat from more progressive taxation policies. In particular, they show that black residents in rural areas have fared worse than those in urban areas, leaving black households in rural areas furthest behind in terms of income gaps.

#### CONCLUSION

In this double issue, researchers from multiple social science disciplines analyze data from various sources and provide updated and insightful snapshots of American society in the 2010s to the present. The decade of the 2010s is unusual. It started with America still recovering from the Great Recession and ended in the midst of a once-in-a-lifetime pandemic. In the intervening years, America witnessed Occupy Wall Street condemning and drawing attention to growing income inequality; Black Lives Matter underscoring persistent racism, racial injustice, and mass incarceration; the #MeToo Movement raising awareness of the endemic nature of sexual harassment and sexism in the workplace and beyond; the legalization of same-sex marriages advancing the rights of LGBTQ+ individuals; the urban-rural divide becoming widened again; and the elections of Donald Trump and Joe Biden to the White House, which intensified political polarization in America.

Although those changes occurred at the macro level, the degree to which they were felt within America varied significantly. Unemployment and home foreclosures during the Great Recession hit the young and disadvantaged populations hardest. The decade of the 2010s highlighted various dimensions of inequality and opportunity, including the role of place as a key correlate of socioeconomic mobility, and generated prospects of tackling some of the root causes. Yet before much improvement was made, the COVID-19 pandemic further exposed health disparities and widened social inequalities along race, gender, and class lines. Ironically, the same role that place has shown with mobility carried over to the duration and severity of the pandemic. The theme from the studies reported in this double issue is that inequalities persisted over the last decade and continued to disadvantage minorities, women, and young Americans. The variability of disadvantage remains acute in American society.

Inequalities are highly tied to race-ethnicity in American society. The undercount of blacks and Hispanics in the 2020 Census, especially in disadvantaged neighborhoods, may skew racial-ethnic inequality given missing information about those at the bottom of the socioeconomic ladder. It also has the potential to lead to political inequality, which may have a direct impact on the policies pursued to counter the negative effects of disadvantage. In addition, the growth of multiracial populations has changed the racial composition of the country. Multiracial individuals, mostly part white and part minority, are situated socioeconomically between whites and the minority group (Alba 2020). The shares of multiracial people and their classifications—being white, a minority race, or multiracial-may redefine racial boundaries and introduce variability in racialethnic inequality. America's racial composition continues to revise and redefine itself, showing the porous nature of America's racial divides.

Many studies in this double issue focus on race-ethnicity, a salient feature of American society and an important source of inequality. Racial-ethnic minorities continue to experience inequality. Blacks and Latinos tended to experience greater work-hour volatility, shorter job tenure, and lower wages than whites; they failed to catch up in homeownership after the Great Recession because of pent-up demand in housing that they did not have the resources to overcome; they, along with Asians, engaged in more hours than whites performing unpleasant daily activities. These examples make it clear that racial inequality manifests in nearly every aspect of life. Changes in racial composition and the growth of the racial-ethnic minorities in recent decades highlight urgent needs to tackle root causes of racial inequality. At the same time, immigration is redefining some of the typical ways we think of racial groups. For example, the increasing share of immigrants in the black population makes it increasingly difficult to cling to old notions of race within the black population itself.

Gender gaps in college completion remained relatively unchanged in the 2010s, but women's gain above the bachelor's degree level, especially professional degrees, widened. More women seek for-profit educational degrees and exacerbate student loan inequality by gender. Buchmann and her colleagues also show that women's outnumbering men in holding advanced degrees declined over time, signaling persistent gender gaps in earnings that favor men. The COVID-19 pandemic led to an economic disruption that has been termed a shecession due to the changes in women's labor supply and labor-force attachment, which were atypical of most other economic downturns. The pandemic also drew attention to the wages and work conditions in the service sector, elementary education, especially retail, restaurants and hotels, health care, and childcareall occupations dominated by women. In 2022, American women earned 82 cents for every dollar by men, a large jump relative to forty years ago when they earned just 65 cents (Aragão 2023). Yet the gender pay gap remained very much unchanged in the past two decades, despite women's advancement in college completion. Job tenure does not vary much by gender but earnings gaps increase as men and women spend more time in the labor force. Indeed, throughout the life course, women with children carry a motherhood penalty even as men enjoy a fatherhood premium (Kochhar 2023). Gender discrimination in workplaces as well as gender inequality in division of household labor and childcare plays an important role (Ishizuka 2021).

Young people were also hit hard in the 2010s. More young people coming of age after the Great Recession means that more were unable to find steady jobs and own homes or afford rents, especially during a time when demand for homes far exceeds the supply. Fewer were getting married or entering unions, but many were unable to live independently. Continuing the trend started during the Great Recession, more young people lived with their parents in the 2010s (Qian 2012). Economic factors may be a primary reason for this phenomenon. Young people who lived with their parents were more likely to be unemployed, have lower income, have less education, or be racial minorities than their counterparts who lived alone or were married. Parents or older people who live with children often do so in order to pool resources or provide financial help to children or grandchildren in need. Economic hardship contributes to loneliness among young people, regardless of their living arrangement. Meanwhile, non-cisgender people tend to be younger and less likely to marry or enter a union. Compounded by social stigma and discrimination, they also experience higher levels of loneliness and social isolation (Marlay, File, and Scherer 2022).

Taken together, the studies in this double issue underscore continuation of inequality along race, gender, and class. They also underscore that the continuation is not linear, but rather nuanced and highly dependent on the window through which we seek to understand inequality—whether social, economic, political, or another dimension. The recent national elections show an increasing fractionalization of America politically and socially. Economic inequality in the 2010s, exacerbated by the COVID-19 pandemic, may have pushed political polarization to a new height. The divides concern issues as diverse as education, immigration, gun control, reproductive rights, and media access. The racial, gender, education, and economic correlates of political views are

strong, and some observers have pointed to geographic differences in political behavior and policy choices as well (Brown and Mettler 2023). The census and all the relevant data can help us answer how various dimensions of inequality and young adults' disadvantaged economic prospects have lined up with political divergence in the United States. Relatedly, the census can also help us place the current fixation with polarization in appropriate perspective: Is this a new development in American society? Is this a return to earlier types of polarization seen in the nineteenth century? Is there a way of moving ahead by reducing inequality? As the current decade continues to unfold, answers will reveal themselves only with time.

#### REFERENCES

Agadjanian, Alexander. 2022. "How Many Americans Change Their Racial Identification over Time?" Socius 8 (January): 23780231221098547. https://doi.org/10.1177/23780231221098547.

Ajilore, Olugbenga, and Caius Z. Willingham. 2020. "The Path to Rural Resilience in America." Washington, D.C.: Center for American Progress. Accessed April 3, 2024. https://www.american progress.org/article/path-rural-resilience -america.

Alba, Richard. 2020. The Great Demographic Illusion:
Majority, Minority, and the Expanding American
Mainstream. Princeton, N.J.: Princeton University
Press.

Alba, Richard, Brenden Beck, and Duygu Basaran Sahin. 2018. "The Rise of Mixed Parentage: A Sociological and Demographic Phenomenon to Be Reckoned With." *Annals of the American Academy of Political and Social Science* 677(1): 26–38. https://doi.org/10.1177/000271621 8757656.

American Association of University Women. 2021. "Deeper in Debt." Accessed April 3, 2024. https://www.aauw.org/app/uploads/2021/05 /Deeper\_In\_Debt\_2021.pdf.

Anders, John, Mary E. Campbell, Craig Wesley Carpenter, and Luna Chandna. 2025. "Ethnoracial Transformations? Linking Administrative Data to Explain Changes in Identification." RSF: The Russell Sage Foundation Journal of the Social Sciences 11(1): 65–84. https://doi.org/10.7758. RSF.2025.11.1.04.

- Anderson, Dana. 2024. "Homeowners Today Stay in Their Homes Twice as Long as They Did in 2005, Driven Largely by Older Americans Aging in Place." *Redfin News*, February 14. Accessed April 3, 2024. https://www.redfin.com/news/home owner-tenure-2023.
- Aragão, Carolina. 2023. "Gender Pay Gap in U.S. Hasn't Changed Much in Two Decades." Washington, D.C.: Pew Research Center. Accessed April 3, 2024. https://www.pewresearch.org/short-reads/2023/03/01/gender-pay-gap-facts.
- Arnett, Jeffrey Jensen. 2004. Emerging Adulthood: The Winding Road from the Late Teens Through the Twenties. Oxford: Oxford University Press.
- Baker, Regina S., and Heather A. O'Connell. 2022. "Structural Racism, Family Structure, and Black-White Inequality: The Differential Impact of the Legacy of Slavery on Poverty Among Single Mother and Married Parent Households." Journal of Marriage and Family 84(5): 1341–65. https://doi.org/10.1111/jomf.12837.
- Bean, Frank D., James D. Bachmeier, Susan K.
  Brown, Jennifer Van Hook, and Mark A. Leach.
  2014. "Unauthorized Mexican Migration and the
  Socioeconomic Integration of Mexican Americans." In *Diversity and Disparities: America Enters a New Century*, edited by John Logan, 341–74. New York: The Russell Sage Foundation.
- Bean, Frank D., and Marta Tienda. 1987. *The Hispanic Population of the United States*. New York: Russell Sage Foundation.
- Bianchi, Suzanne M., and Daphne Spain. 1986.

  American Women in Transition. New York: Russell Sage Foundation.
- Bischoff, Kendra, and Sean F. Reardon. 2014. "Residential Segregation by Income, 1970–2009." In *Diversity and Disparities: America Enters a New Century*, edited by John Logan, 208–33. New York: The Russell Sage Foundation.
- Broom, Douglas. 2023. "Having Many Careers Will Be the Norm, Experts Say." Davos Agenda, May 2. World Economic Forum. Accessed April 3, 2024. https://www.weforum.org/agenda/2023 /05/workers-multiple-careers-jobs-skills.
- Brown, Trevor E., and Suzanne Mettler. 2023. "Sequential Polarization: The Development of the Rural-Urban Political Divide, 1976–2020." Perspectives on Politics. Cambridge: Cambridge University Press. Accessed April 3, 2024. https://www.cambridge.org/core/journals/perspectives-on-politics/article/sequential-polarization-the

- -development-of-the-ruralurban-political -divide-19762020/ED2077E0263BC149FED8 538CD9B27109.
- Buchmann, Claudia, Rachel E. Dwyer, and Man Yao. 2025. "The Deepening Gender Divide in Credentials, 2000–2020: Continuity, Change, and Implications." *RSF: The Russell Sage Foundation Journal of the Social Sciences* 11(1): 154–77. https://doi.org/10.7758/RSF.2025.11.1.08.
- Burkhauser, Richard, and Jeff Larrimore. 2014. "Median Income and Income Inequality: From 2000 and Beyond." In *Diversity and Disparities: America Enters a New Century*, edited by John Logan, 105–38. New York: Russell Sage Foundation.
- Cai, Julie Y., and Marybeth J. Mattingly. 2025. "Unstable Work Schedules and Racial Earnings Disparities Among U.S. Workers." RSF: The Russell Sage Foundation Journal of the Social Sciences 11(1): 201–23. https://doi.org/10.7758/RSF.2025.11.110.
- Camarota, Steven A., and Karen Zeigler. 2021. "Fertility Among Immigrants and Native-Born Americans." Washington, D.C.: Center for Immigration Studies. Accessed April 3, 2024. https://cis.org/Report/Fertility-Among-Immigrants-and-NativeBorn-Americans.
- Carpenter, Christopher S., Maxine J. Lee, and Laura Nettuno. 2025. "Gender Minority Status and Family Inequality in the United States." RSF: The Russell Sage Foundation Journal of the Social Sciences 11(2): 65–85. https://doi.org/10.7758/RSF.2025.11.2.04.
- Cheng, Siwei, Yongjun Zhang, and Jenna Shaw. 2025. "Economic Inequality and the Geography of Activity Space Segregation: Combining Mobile Device Data and Census Data." RSF: The Russell Sage Foundation Journal of the Social Sciences 11(1): 132–52. https://doi.org/10.7758/RSF.2025.11.1.07.
- Cherlin, Andrew J. 2010. "Demographic Trends in the United States: A Review of Research in the 2000s." *Journal of Marriage and Family* 72(3): 403–19. https://doi.org/10.1111/j.1741–3737.2010.00710.x.
- Cohn, D'Vera, and Jeffrey S. Passel. 2022. "Key Facts About the Quality of the 2020 Census." Washington, D.C.: Pew Research Center.
- Cottom, Tressie McMillan. 2017. Lower Ed: The Troubling Rise of For-Profit Colleges in the New Economy. New York: The New Press.
- Cross, Christina J. 2019. "Racial/Ethnic Differences

- in the Association Between Family Structure and Children's Education." *Journal of Marriage and Family* 82(2): 691–712. https://doi.org/10.1111/jomf.12625.
- Dahir, Nima. 2025. "Who Is Black on the Block? Black Immigrants and Changing Black Neighborhoods." RSF: The Russell Sage Foundation Journal of the Social Sciences 11(1): 110–31. https://doi.org/10.7758/RSF.2025.11.1.06.
- Dean, Jeff. 2022. "Young Women Earn More Than Young Men in Several U.S. Cities." National Public Radio. Accessed April 3, 2024. https://www.npr.org/2022/04/02/1090466033/gender-pay-gap-women-earn.
- DiPrete, Thomas A., and Claudia Buchmann. 2013.

  "Gender Disparities in Educational Attainment in
  the New Century: Trends, Causes and Consequences." In *Diversity and Disparities: America*Enters a New Century, edited by John R. Logan.
  New York: Russell Sage Foundation.
- Doyle, Jamie Mihoko, and Grace Kao. 2007. "Are Racial Identities of Multiracials Stable? Changing Self-Identification Among Single and Multiple Race Individuals." *Social Psychology Quarterly* 70: 405–23.
- Edin, Kathryn, and Maria Kefalas. 2005. Promise I
  Can Keep: Why Poor Women Put Motherhood Before Marriage. Berkeley: University of California
  Press.
- Fabrizio, Stefania, Diego B. Gomes, and Marina Mendes Tavares. 2021. "COVID-19 She-Cession: The Employment Penalty of Taking Care of Young Children." *IMF* working paper no. 2021/058. Washington, D.C.: International Monetary Fund. Accessed April 3, 2024. https://www.imf.org/en/Publications/WP/Issues/2021/03/03/COVID-19-She-Cession-The-Employment-Penalty-of-Taking-Care-of-Young-Children-50117.
- Farley, Reynolds. 1995. State of the Union: America in the 1990s. New York: Russell Sage Foundation.
- Farley, Reynolds, and John Haaga. 2005. *The American People: Census 2000*. New York: Russell Sage Foundation.
- Ferla, Ruth La. 2023. "Generation E.A.: Ethnically Ambiguous." New York Times, December 28. Accessed April 3, 2024. https://www.nytimes.com/2003/12/28/style/generation-ea-ethnically-ambiguous.html.
- Fischer, Claude S., and Michael Hout. 2006. Century of Difference: How America Changed in the Last

- One Hundred Years. New York: Russell Sage Foundation.
- Fry, Richard. 2022. "Young Women Are Out-Earning Young Men in Several U.S. Cities." Washington, D.C.: Pew Research Center. Accessed April 3, 2024. https://www.pewresearch.org/short-reads/2022/03/28/young-women-are-out-earning-young-men-in-several-u-s-cities.
- Gibson-Davis, Christina M., Kathryn Edin, and Sara McLanahan. 2005. "High Hopes but Even Higher Expectations: The Retreat from Marriage Among Low-Income Couples." *Journal of Marriage and Family* 67(5): 1301–12.
- Goldin, Claudia. 2021. "Journey Across a Century of Women." Miken Institute Review 23(2): 36-45.
- Guyot, Katherine, and Richard V. Reeves. 2020. "Unpredictable Work Hours and Volatile Incomes Are Long-Term Risks of American Workers."

  Washington, D.C.: Brookings Institution. https://www.brookings.edu/articles/unpredictable-work-hours-and-volatile-incomes-are-long-term-risks-for-american-workers.
- Hardy, Bradley J., Shria Holla, Elizabeth S. Krause, and James P. Ziliak. 2025. "Stalled Progress? Five Decades of Black-White and Rural-Urban Income Gaps." RSF: The Russell Sage Foundation Journal of the Social Sciences 11(2): 115–36. https://doi .org/10.7758/RSF.2025.11.2.06.
- Harrison, Roderick J., and Claudette E. Bennett. 1995. "Racial and Ethnic Diversity." In *State of* the Union: America in the 1990s, vol. 2: Social Trends, edited by Reynolds Farley, 141–210. New York: Russell Sage Foundation.
- Ishizuka, P. 2021. "The Motherhood Penalty in Context: Assessing Discrimination in a Polarized Labor Market." *Demography* 58(4): 1275–300. https://doi.org/10.1215/00703370-9373587.
- James, Sarah, and Elizabeth Wrigley-Field. 2025. "How Ethnoracial Groups Spend Their Time." RSF: The Russell Sage Foundation Journal of the Social Sciences 11(1): 178–200. https://doi.org /10.7758/RSF.2025.11.1.09.
- Jensen, Eric, Nicholas Jones, Megan Rabe, Beverly Pratt, Lauren Medina, Kimberly Orozco, and Lindsay Spell. 2021. "The Chance That Two People Chosen at Random Are of Different Race or Ethnicity Groups Has Increased Since 2010." 
  America Counts: Stories Behind the Numbers, August 12. Washington: U.S. Census Bureau. Accessed April 3, 2024. https://www.census.gov/library/stories/2021/08/2020-united-states

- -population-more-racially-ethnically-diverse -than-2010.html.
- Jones, Nicholas, and Jungmiwha Bullock. 2012. *The Two or More Races Population: 2010*. Washington: U.S. Census Bureau. Accessed April 3, 2024. https://www2.census.gov/library/publications/cen2010/briefs/c2010br-13.pdf.
- Jones, Nicholas, Rachel Marks, Roberto Ramirez, and Merarys Rios-Vargas. 2021. "2020 Census Illuminates Racial and Ethnic Composition of the Country." *America Counts: Stories Behind the Numbers*, August 12. Washington: U.S. Census Bureau. Accessed April 3, 2024. https://www.census.gov/library/stories/2021/08/improved-race-ethnicity-measures-reveal-united-states-population-much-more-multiracial.html.
- Kochhar, Rakesh. 2023. "The Enduring Grip of the Gender Pay Gap." Washington, D.C. Pew Research Center. Accessed April 3, 2024. https:// www.pewresearch.org/social-trends/2023/03/01 /the-enduring-grip-of-the-gender-pay-gap.
- Lachanski, Michael. 2025. "U.S. Trends in Job Stability by Sex, Race, and Ethnicity from 1996 to 2020." RSF: The Russell Sage Foundation Journal of the Social Sciences 11(1): 224–46. https://doi.org/10.7758/RSF.2025.11.1.11.
- Lee, Jennifer, and Frank D. Bean. 2004. "America's Changing Color Lines: Immigration, Race/Ethnicity, and Multiracial Identification." Annual Review of Sociology 30(1): 221-42.
- Levy, Frank. 1987. *Dollars and Dreams: The Changing American Income Distribution*. New York: Russell Sage Foundation.
- Lichter, Daniel T., and David Brown. 2011. "Rural America in an Urban Society: Changing Spatial and Social Boundaries." *Annual Review of Sociology* 37(1): 565–92. https://doi.org/10.1146/annurev-soc-081309-150208.
- Lichter, Daniel T., and Kenneth M. Johnson. 2025. "Depopulation, Deaths, Diversity, and Deprivation: The 4Ds of Rural Population Change." RSF: The Russell Sage Foundation Journal of the Social Sciences 11(2): 88–114. https://doi.org/10.7758/RSF.2025.11.2.05.
- Lichter, Daniel T., and Zhenchao Qian. 2018. "Boundary Blurring? Racial Identification among the Children of Interracial Couples." Annals of the American Academy of Political and Social Science 677(1): 81–94. https://doi.org/10.1177/0002716 218760507.
- Lieberson, Stanley, and Mary C. Waters. 1988. From

- Many Strands: Ethnic and Racial Groups in Contemporary America. New York: Russell Sage Foundation.
- Livingston, Gretchen, and Anna Brown. 2017. "Intermarriage in the U.S. 50 Years After Loving v. Virginia." Washington, D.C.: Pew Research Center.
- Logan, John. 2014. *Diversity and Disparities: America Enters a New Century*. New York: Russell Sage Foundation.
- Logan, Trevon D., and John M. Parman. 2017. "The National Rise in Residential Segregation." *Journal of Economic History* 77(1): 127–70. https://doi.org/10.1017/S0022050717000079.
- Love, Hanna, and Tracy Hadden Loh. 2020. "The 'Rural-Urban Divide' Furthers Myths About Race and Poverty—Concealing Effective Policy Solutions." Washington, D.C.: Brookings Institution. Accessed April 3, 2024. https://www.brookings.edu/articles/the-rural-urban-divide-furthers-myths-about-race-and-poverty-concealing-effective-policy-solutions.
- Marlay, Matthew, Thom File, and Zachary Scherer.
  2022. "Mental Health Struggles Higher Among
  LGBT Adults Than Non-LGBT Adults in All Age
  Groups." America Counts: Stories Behind the
  Numbers, December 14. Washington: U.S. Census Bureau. Accessed April 3, 2024. https://
  www.census.gov/library/stories/2022/12/lgbt
  -adults-report-anxiety-depression-at-all-ages
  .html.
- Mekour, Deborah. 2022. "Despite Huge Redistricting Advantage, Republicans Play It Safe." VOA News, November 2. Accessed April 3, 2024. https://www.voanews.com/a/despite-huge-redistricting-advantage-republicans-play-it-safe-/6736897.html.
- Migration Policy Institute. 2023. "Migration Data Hub." Accessed April 3, 2024. https://www .migrationpolicy.org/programs/migration-data -hub.
- Myers, Dowell, Hyojung Lee, and JungHo Park. 2025. "Misalignment of Housing Growth and Population Trends: Cohort Size and Lagging Measurements Through Recession and Recovery." *RSF: The Russell Sage Foundation of the Social Sciences* 11(1): 86–109. https://doi.org/10.7758 /RSF.2025.11.1.05.
- Neidert, Lisa, Reynolds Farley, and Jeffrey Morenoff. 2025. "How Census Undercount Became a Civil Rights Issue and Why It Is Increasingly Important." RSF: The Russell Sage Foundation of the

- Social Sciences 11(1): 26-43. https://doi.org/10.7758/RSF.2025.11.1.02.
- Pager, Devah, and Hana Shepherd. 2008. "The Sociology of Discrimination: Racial Discrimination in Employment, Housing, Credit, and Consumer Markets." Annual Review of Sociology 34(1): 181–209.
- Park, Hyunjoon, Matthew Sheen, and Paula Clark. 2025. "Living Alone for Black and White Men and Women over Four Decades, 1980–2019." RSF: The Russell Sage Foundation of the Social Sciences 11(2): 26–45. https://doi.org/10.7758/RSF.2025.11.2.02.
- Parrado, Emilio A. 2011. "How High Is Hispanic/ Mexican Fertility in the United States? Immigration and Tempo Considerations." *Demography* 48(3): 1059–80. https://doi.org/10.1007/s13524 -011-0045-0.
- Qian, Zhenchao. 2004. "Options: Racial/Ethnic Identification of Children of Intermarried Couples." Social Science Quarterly 85(3): 746–66.
- 2012. "During the Great Recession, More Young Adults Lived with Parents." Census Brief for Project US2010. New York: Russell Sage Foundation and American Communities Project of Brown University. Accessed April 3, 2024. https://s4.ad.brown.edu/Projects/Diversity /Data/Report/report08012012.pdf.
- 2014. "Divergent Paths of American Families." In Diversities and Disparities: America Enters a New Century, edited by John Logan, 237–69. New York: Russell Sage Foundation.
- Qian, Zhenchao, and Yifan Shen. 2020. "Context of Interracial Childbearing in the United States." In Analyzing Contemporary Fertility, edited by Robert Schoen, 65–87. New York: Springer.
- Rackin, Heather M., and Christina M. Gibson-Davis. 2018. "Social Class Divergence in Family Transitions: The Importance of Cohabitation." *Journal of Marriage and Family* 80(5): 1271–86. https://doi.org/10.1111/jomf.12522.
- Reeves, Richard V., and Ember Smith. 2021. "The Male College Crisis Is Not Just in Enrollment, but Completion." Washington, D.C.: Brookings Institution. https://www.brookings.edu/articles/the-male-college-crisis-is-not-just-in-enrollment-but-completion.
- Roth, Wendy D., Rochelle Côté, and Jasmyne Eastmond. 2022. "Bridging Boundaries? The Effect of Genetic Testing on Ties Across Racial Groups." *Social Problems* 71(2): 180–202. https://doi.org/10.1093/socpro/spab082.

- Roth, Wendy D., and Biorn Ivemark. 2018. "Genetic Options: The Impact of Genetic Ancestry Testing on Consumers' Racial and Ethnic Identities."

  American Journal of Sociology 124(1): 150–84. https://doi.org/10.1086/697487.
- Ruggles, Steven, Sarah Flood, Matthew Sobek, Daniel Backman, Annie Chen, Grace Cooper, Stephanie Richards, Renae Rodgers, and Megan Schouweiler. 2024. "IPUMS USA: Version 15.0 [dataset]." Minneapolis, Minn: IPUMS. https://doi.org/10.18128/D010.V15.0.
- Scherer, Zachary. 2022. "Key Demographic and Economic Characteristics of Same-Sex and Opposite-Sex Couples Differed." *America Counts: Stories Behind the Numbers*, November 22. Washington: U.S. Census Bureau. Accessed April 3, 2024. https://www.census.gov/library/stories/2022/11/same-sex-couple-households-exceeded-one-million.html.
- Schmidt, Lucie, Lara Shore-Sheppard, and Tara Watson. 2025. "Living with Children and Economic Disadvantage Among Seniors." RSF: The Russell Sage Foundation Journal of the Social Sciences 11(2): 46–64. https://doi.org/10.7758/RSF.2025.11.2.03.
- Seltzer, Judith A., and Jenjira Yahirun. 2014. "Diversity in Old Age: The Elderly in Changing Economic and Family Contexts." In *Diversity and Disparities: America Enters a New Century*, edited by John Logan, 270–305. New York: Russell Sage Foundation.
- Smock, Pamela J., and Christine R. Schwartz. 2020. "The Demography of Families: A Review of Patterns and Change." *Journal of Marriage and Family* 82(1): 9–34. https://doi.org/10.1111/jomf.12612.
- Stoll, Michael A. 2014. "Residential Mobility in the United States and the Great Recession: A Shift to Local Moves." In *Diversity and Disparities:*America Enters a New Century, edited by John Logan, 139–80. New York: Russell Sage Foundation.
- Suárez Serrato, Juan Carlos, and Philippe Wingender. 2016. "Estimating Local Fiscal Multipliers." NBER working paper no. 22425. Cambridge, Mass.: National Bureau of Economic Research. https://doi.org/10.3386/w22425.
- Umberson, Debra, Kristi Williams, Patricia A.
  Thomas, Hui Liu, and Mieke B. Thomeer. 2014.
  "Race, Gender, and Chains of Disadvantage:
  Childhood Adversity, Social Relationships, and
  Health." Journal of Health and Social Behavior

- 55(1): 20-38. https://doi.org/10.1177/00221465 14521426.
- U.S. Census Bureau. 2021. "Census Bureau Releases New Estimates on America's Families and Living Arrangements." Press release. Washington: U.S. Census Bureau. Accessed April 3, 2024. https:// www.census.gov/newsroom/press-releases /2021/families-and-living-arrangements.html.
- . 2022. "Census Bureau Releases Estimates of Undercount and Overcount in the 2020 Census." Press release. Washington: U.S. Census Bureau. Accessed April 3, 2024. https://www.census.gov/newsroom/press-releases/2022/2020 -census-estimates-of-undercount-and-overcount.html.
- 2023. "Decennial Census P.L. 94-171 Redistricting Data Table P2." Press release. Washington: U.S. Census Bureau. Accessed April 3, 2024. https://www.census.gov/programs-surveys/decennial-census/about/rdo/summary-files.html.
- 2024. "Table MS-2. Estimated Median Age at First Marriage, by Sex: 1890 to Present." Historical Marital Status Tables. Washington: U.S. Census Bureau. Accessed April 3, 2024. https:// www.census.gov/data/tables/time-series/demo /families/marital.html.
- Ventura, Ilana M., and René D. Flores. 2025. "The 'Rise' of Multiracials? Examining the Growth in

- Multiracial Identification in the 2020 U.S. Census." RSF: The Russell Sage Foundation Journal of the Social Sciences 11(1): 44–64. https://doi.org/10.7758/RSF.2025.11.1.03.
- Wike, Richard, Laura Silver, Janell Fetterolf, Christine Huang, Sarah Austin, Laura Clancy, and Sneha Gubbala. 2022. "Internet, Smartphone and Social Media Use." Washington, D.C.: Pew Research Center. Accessed April 3, 2024. https://www.pewresearch.org/global/2022/12/06/internet-smartphone-and-social-media-use-in-advanced-economies-2022.
- Wines, Michael. 2022. "Census Memo Cites 'Unprecedented' Meddling by Trump Administration." New York Times, January 15. Accessed April 5, 2024. https://www.nytimes.com/2022/01/15 /us/2020-census-trump.html.
- Yang, Tse-Chuan, Seung-Won Emily Choi, and Feinuo Sun. 2020. "COVID-19 Cases in US Counties: Roles of Racial/Ethnic Density and Residential Segregation." *Ethnicity & Health* 26(1): 11–21. https://doi.org/10.1080/13557858.2020.1830036.
- Zhai, Wei, Xinyu Fu, Mengyang Liu, and Philip Hubbard. 2023. "The Impact of Ethnic Segregation on Neighbourhood-Level Social Distancing in the United States amid the Early Outbreak of COVID-19." *Urban Studies* 60(8): 1403–26. https://doi.org/10.1177/00420980211050183.