

The Wealth of Households: 2020

Current Population Reports

By Donald Hays and Briana Sullivan

P70BR-181

August 2022

INTRODUCTION

This brief examines household wealth at the end of 2020 using the U.S. Census Bureau's 2021 Survey of Income and Program Participation (SIPP) public-use data. It highlights differences in the rates of asset- and debt-holding and demonstrates significant variation in median household wealth by demographic and economic characteristics, such as education and income. By illustrating how wealth varies across U.S. households, this brief provides key insights into households' economic well-being.¹

THE DISTRIBUTION OF HOUSEHOLD WEALTH

Wealth can vary dramatically across households. For example, a household with few assets and a heavy debt load may have negative wealth in the tens of thousands of dollars. A household that owns its own home and has multiple retirement accounts may have positive wealth in the hundreds of thousands of dollars.

¹ All estimates include households with negative wealth.

Key Concepts and Definitions

A **household** consists of a group of people occupying a housing unit together (group quarters, such as dormitories, institutions, or nursing homes, are excluded from the analysis). The householder is a person who owns or rents the housing unit (whose name appears on the deed or lease).

Wealth is the value of assets owned minus the debts owed. Therefore, wealth can be negative. The major assets not covered in this measure are equity in pension plans and the value of home furnishings.

Household wealth percentile is the dollar amount below which a given percentage of households fall. The 50th percentile is also referred to as the median.

What Is SIPP?

The Survey of Income and Program Participation (SIPP) is a nationally representative, longitudinal survey administered by the U.S. Census Bureau that provides comprehensive information on the dynamics of income, employment, household composition, and government program participation. SIPP is also a leading source of data on economic well-being, family dynamics, education, wealth, health insurance, child care, and food security. SIPP interviews individuals for several years and provides monthly data about changes in household and family composition and economic circumstances over time. For more information, visit the SIPP website at <www.census.gov/sipp>.

Table 1.

The Value of Household Wealth by Percentile: 2020

Percentile	2020 dollars
10th	-1,450
25th	11,670
50th	140,800
75th	526,200
90th	1,410,000

Source: U.S. Census Bureau, 2021 Survey of Income and Program Participation, public-use data.

Table 1 presents the value of household wealth by percentile. The median household wealth in 2020 was \$140,800. The 10th percentile of household wealth was -\$1,450, meaning one in ten households had wealth of -\$1,450 or less. The 90th percentile of household wealth was \$1,410,000, meaning one in ten households had wealth exceeding \$1.41 million.

ASSET OWNERSHIP RATES AND VALUES

Household wealth depends on many components, including individual and joint assets, and secured and unsecured debts. The SIPP collects data on many different asset types; the ownership rates and median values of these assets are presented in Table 2.² In calculating median asset value, equity is the value of an asset net of any secured debts held against it. For example, the mortgage balance is subtracted from the value of a home to calculate home equity. Therefore, the value of these secured assets may be negative.

² Estimates of median value are conditional on asset ownership or possession of the relevant debt type. If a household held an asset or debt type during the reference year but reported its value to be zero dollars as of December 31 (e.g., because the asset was sold or the debt paid off), the zero is included in the median calculation.

Table 2.

Asset and Unsecured Debt Ownership Rates for Households and Median Values of Asset Holdings and Unsecured Debts Owed: 2020

Asset or debt type	Percentage holding asset or debt type	Standard error	Median value (2020 dollars) ^{1, 2}	Standard error (2020 dollars)
Wealth	X	X	140,800	3,202
Value of Asset Holdings				
Assets at financial institutions ..	95.6	0.2	9,100	282
Vehicles	82.2	0.3	9,000	121
Equity in own home	61.9	0.3	150,000	Z
Retirement accounts ³	58.9	0.4	75,000	1,040
Stocks and mutual funds	25.1	0.3	35,000	2,539
Business assets	15.5	0.3	5,000	927
Other real estate	8.2	0.2	75,000	5,293
Bonds	7.6	0.2	2,600	546
Rental property	6.9	0.2	175,000	8,401
Other asset holdings ⁴	24.6	0.3	20,000	1,555
Unsecured Debts⁵				
All unsecured debts	55.4	0.4	8,271	507
Credit card and store bills	41.8	0.3	3,400	212
Student loan and education-related expenses	19.3	0.3	20,000	1,418
Medical debts	15.6	0.3	2,000	Z
Other unsecured debts ⁶	9.0	0.2	6,000	121

X Not applicable.

Z Represents or rounds to zero.

¹ Asset values are net of debts held against them, otherwise known as equity. Wealth is also net of all unsecured debts.

² Estimates of median value are conditional on asset ownership or possession of the relevant debt type. If a household held an asset or debt type during the reference year but reported its value to be zero dollars as of December 31 (e.g., because the asset was sold or the debt paid off), the zero is included in the median calculation.

³ Includes Individual Retirement Accounts (IRAs), Keogh accounts, Thrift Savings Plans, and 401(k) accounts.

⁴ Includes annuities, trusts, cash life insurance policies, educational savings accounts, mortgages held for sale of real estate, amount due from sale of business property, and other financial assets.

⁵ The percentage of households holding secured debts and the median value of those debts can be found in the "2020 Wealth, Asset Ownership, & Debt of Households Detailed Tables" at <www.census.gov/data/tables/2020/demo/wealth/wealth-asset-ownership.html>. Estimates are provided for total secured debt, home debt, business debt, and vehicle debt.

⁶ Includes loans obtained through a bank or credit union, money owed to private individuals, debt held against mutual funds or stocks, and all other debts.

Source: U.S. Census Bureau, 2021 Survey of Income and Program Participation, public-use data.

Assets at financial institutions, such as checking and savings accounts, and vehicle equity were the most common assets. In 2020, 95.6 percent of households had assets at financial institutions, and 82.2 percent owned vehicles. The median values of these two asset classes were relatively low and not statistically different from each other: \$9,100 for assets at financial institutions and \$9,000 for vehicles.

The assets with the highest median values were primary home equity (\$150,000) and rental property equity (\$175,000). Equity in one's own home was the third-most common asset class, owned by 61.9 percent of households during the year. Rental property was among the least commonly held assets, owned by 6.9 percent of households.

Retirement accounts were also a major source of wealth, with a median value of \$75,000. They were the fourth-most common asset class, owned by 58.9 percent of households.

RATES AND VALUES OF UNSECURED DEBT HOLDINGS

Table 2 also shows debt-holding rates and the values of unsecured debts (e.g., credit card or medical debt). Unsecured debts differ from secured debts in that they have no asset backing them. For example, a lender cannot repossess someone's education if the individual fails to pay a student loan, the way an auto lender might repossess a car. By including unsecured debts, Table 2 provides a more complete picture of the debts held by households.

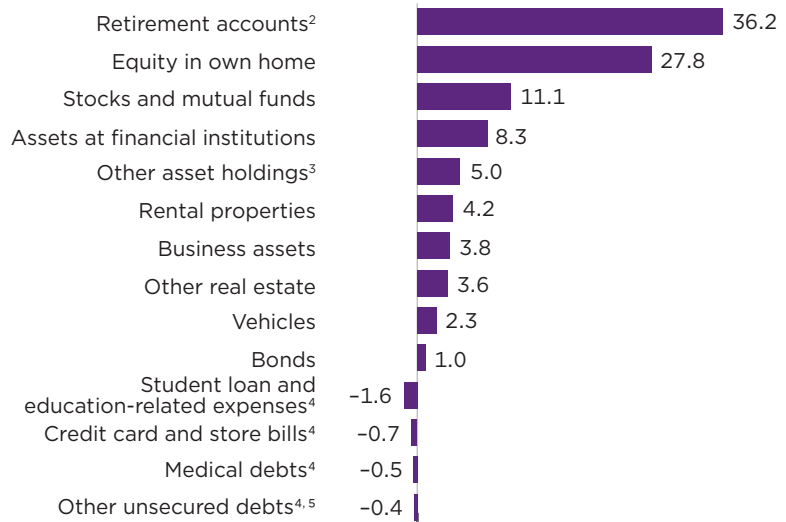
Around 55 percent of households had some unsecured debt in 2020. Credit card debt was the most common form of unsecured debt, held by 41.8 percent of households. The category with the highest median debt was student loans, at \$20,000. In 2020, 15.6 percent of households had medical debts; the median amount owed was \$2,000.

THE COMPOSITION OF HOUSEHOLD WEALTH

Median asset values vary across asset types, meaning that some commonly held assets are a small part of overall wealth (Table 2). Therefore, to illustrate the composition of wealth, Figure 1 shows aggregate household wealth decomposed by asset type.³

³ The aggregate value of wealth is defined as the sum of wealth across all U.S. households. To calculate the share of wealth held in a specific asset category, the value of the asset, net of any debt held against it, is summed across all households and divided by aggregate household wealth.

Figure 1.
Composition of Wealth by Asset Type: 2020¹
(In percent)



¹ Excludes households in the top 1 percent of wealth.

² Includes Individual Retirement Accounts (IRAs), Keogh accounts, Thrift Savings Plans, and 401(k) accounts.

³ Includes annuities, trusts, cash life insurance policies, educational savings accounts, mortgages held for sale of real estate, amount due from sale of business property, and other financial assets.

⁴ Because wealth is assets minus debts, unsecured debts are subtracted from the distribution of wealth and are shown as negative.

⁵ Includes loans obtained through a bank or credit union, money owed to private individuals, debt held against mutual funds or stocks, and all other debts.

Source: U.S. Census Bureau, 2021 Survey of Income and Program Participation, public-use data.

Because the asset holdings of extremely wealthy households are not representative of the rest of the population, this section focuses on households at or below the 99th percentile of net worth.

In 2020, home equity and retirement accounts composed the majority (64.0 percent) of aggregate household wealth. Specifically, 36.2 percent of household wealth was held in retirement accounts, and home equity accounted for 27.8 percent of household wealth.

Despite being the two most commonly held assets, assets at financial institutions and vehicle equity accounted for a relatively small portion of aggregate household wealth. Vehicle equity made up

2.3 percent and assets at financial institutions made up 8.3 percent of household wealth.⁴

The value of total unsecured debt held by all households was 3.2 percent of aggregate wealth. Student loans and other education-related expenses accounted for the largest share of unsecured debt in the United States. Although the value of these expenses was small relative to aggregate wealth (1.6 percent), they accounted for 50.0 percent of unsecured debt.

⁴ Note that decompositions of aggregate wealth are not necessarily informative of individual households' wealth composition. While vehicles represent a small share of aggregate wealth, they represent a much larger share of wealth for households owning only vehicles and a checking account.

MEDIAN WEALTH BY HOUSEHOLD CHARACTERISTICS

Figure 2 depicts how median wealth varied by demographic and economic characteristics of the household according to the 2021 SIPP.

The data suggest that households generally accumulate more wealth as they age. For households in which the householder was under the age of 35, median wealth was \$22,000 in 2020. For households in which the householder was between 70 and 74 years old, median household wealth was \$326,700, or about 2.3 times the value of overall median wealth (\$140,800). Figure 2 also provides evidence that aging households eventually draw down their wealth. For households in which the householder was at least 75 years old, median household wealth was \$292,800, or about nine-tenths of the median household wealth for householders between 70 and 74.

Higher education was associated with more wealth. Median wealth among households in which the most educated member held a high school diploma was \$41,220, or about nine times greater than households in which no member had a high school diploma. Households in which the most educated member had a bachelor's degree had a median wealth of \$233,700, or about 50 times greater than households in which no member had a high school diploma.

Households with higher annual incomes had more wealth. When households are separated into quintiles, meaning five equally sized groups ordered by income from lowest to highest, a meaningful wealth difference can be found between the highest, the middle, and the lowest income households. For example, the median wealth of households in the lowest income group (lowest quintile) was 6.0 percent of the median wealth of households in the middle income group (third quintile). And the median wealth of households in the third income quintile was 16.7 percent of the median wealth of the households with the highest income (highest quintile).

Homeowners were wealthier than renters. Households that owned their home had a median wealth about 59 times larger than those that rented. But if home equity is excluded from total wealth, the median wealth of households that owned their home was 24 times that of the median household that rented. Home equity alone did not account for the difference in median wealth between households that owned and households that rented.

The median wealth of married householders was greater at all age levels than that of unmarried householders. For example, married householders under the age of 35 had a median wealth 8.1 times that of unmarried female householders and 3.2 times that of unmarried male householders. This suggests that the gaps in median wealth could not solely be

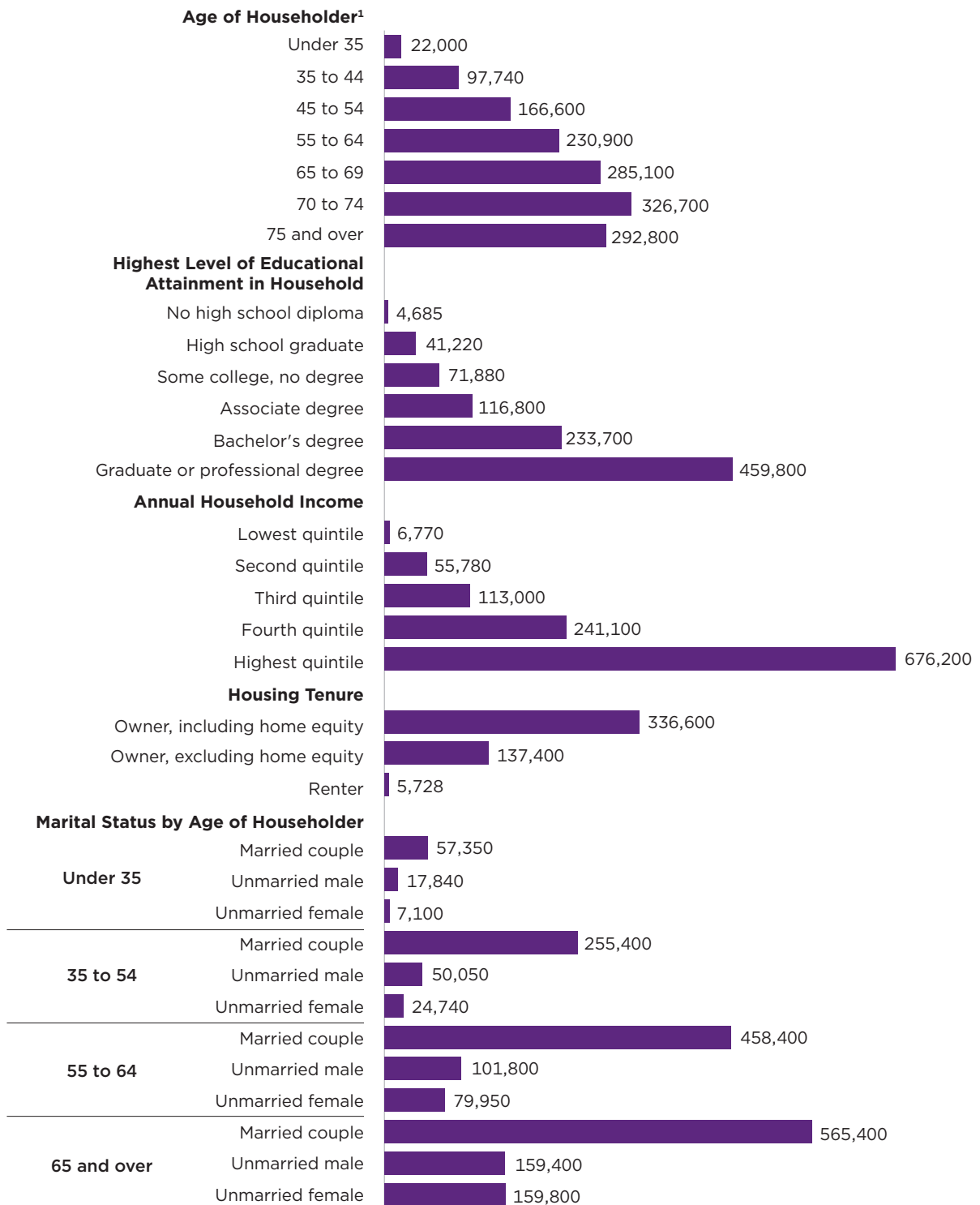
attributed to the presence of an additional adult in the household; otherwise, married householders would have no more than twice the median wealth of unmarried householders.

Differences by sex for some age groups are also apparent. In the under age 35, 35–54, and 55–64 groups, the median wealth of unmarried female householders was less than the median wealth of unmarried male householders. For example, unmarried female householders under the age of 35 had a median wealth of \$7,100, 39.8 percent of their unmarried male counterparts' wealth. But among those aged 65 and over, the difference in median wealth between unmarried male and female householders is not statistically significant.

SUMMARY

Estimates presented in this brief illustrate the wide variation in household wealth and, therefore, households' economic well-being. Assets at financial institutions, such as checking or savings accounts, and vehicle equity were the most commonly held assets, but they only accounted for a relatively small portion of aggregate household wealth. Retirement accounts and home equity made up the majority of aggregate household wealth. Additionally, the estimates demonstrate significant variation in median wealth by demographic and economic characteristics, namely age, education, income, home ownership, and marital status.

Figure 2.
Median Wealth by Household Characteristics: 2020
(In 2020 dollars)



¹ Householder is a person who owns or rents the housing unit (whose name appears on the deed or lease).
Source: U.S. Census Bureau, 2021 Survey of Income and Program Participation, public-use data.

SOURCE AND ACCURACY

Statistics from surveys are subject to sampling and nonsampling error. All comparisons presented in this brief have taken sampling error into account and are significant at the 90 percent confidence level unless otherwise noted. This means the 90 percent confidence interval for the difference between the estimates being compared does not include zero. Nonsampling errors in surveys may be attributed to a variety of sources, such as how the survey was designed, how respondents interpret questions, how able and willing respondents are to provide correct answers, and how accurately the answers are coded and classified. To minimize these errors, the Census Bureau employs quality control procedures throughout the

production process, including the overall design of surveys, wording of questions, review of the work of interviewers and coders, and the statistical review of reports.

Additional information can be found on the main SIPP website: <www.census.gov/sipp>, SIPP Users' Guide: <www.census.gov/programs-surveys/sipp/guidance/users-guide.html>, and SIPP Source and Accuracy Statements: <www.census.gov/programs-surveys/sipp/tech-documentation/source-accuracy-statements.html>. For technical documentation and more information about SIPP data quality, visit the SIPP website's Technical Documentation page at <www.census.gov/programs-surveys/sipp/tech-documentation.html>.

CONTACTS

For more information on the SIPP, including data and methodology, contact the SIPP Coordination and Outreach staff at <census.sipp@census.gov> or 1-888-245-3076.

For further information on the content of this report, contact: Briana Sullivan at <Briana.D.Sullivan@census.gov> or the Labor Force Statistics Branch at (301) 763-3230.

SUGGESTED CITATION

Hays, D., and B. Sullivan, "The Wealth of Households: 2020," *Current Population Reports*, P70BR-181, U.S. Census Bureau, Washington, DC, 2022.