

U.S. Economic Insight



It's retirement time in America

Baby boomers—born between 1946 and 1964—have always had an outsized presence compared with other generations. Four times larger than any previous birth wave,¹ their sheer size created a massive bulge in an otherwise narrow age distribution that ensured every stage of their life was experienced by the entire country, too. Starting in the 1970s, the entrance of boomers to the workforce, particularly women, kicked off a surge in labor force participation that continued over the next three decades. As they age through their 60s, 70s, 80s and beyond, the big bulge of the baby boomer generation is now a retirement wave (Fig. 1). **More than 11,000 Americans will turn 65 every day—or more than 4.1 million every year—from 2024 to 2027.²**

Boomers appear well-positioned to spend big in retirement, with \$78.5 trillion in wealth,³ supplemented by social security. Our analysis indicates that they are apt to spend their wealth, too. For every \$1 increase in financial wealth, Americans 65 and older spend an additional 11 cents. With social security tied to the rate of inflation, this wealth is a potential source of real spending growth; however, there are gaping wealth disparities across the baby boomer cohort. Affluent boomers with an average net worth over \$4.4 million have more flexibility to spend, but most have a net worth below \$185,000.⁴ With about two decades of life expectancy left at age 65, this wealth must last.⁵ Given these constraints, **we expect baby boomer spending to grow slower than overall consumer spending over the next decade, with Gen X now the dominant consumer generation and millennials approaching their peak spending years.**

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Key Points:



Boomers hold a lot of wealth, but will face spending constraints in retirement



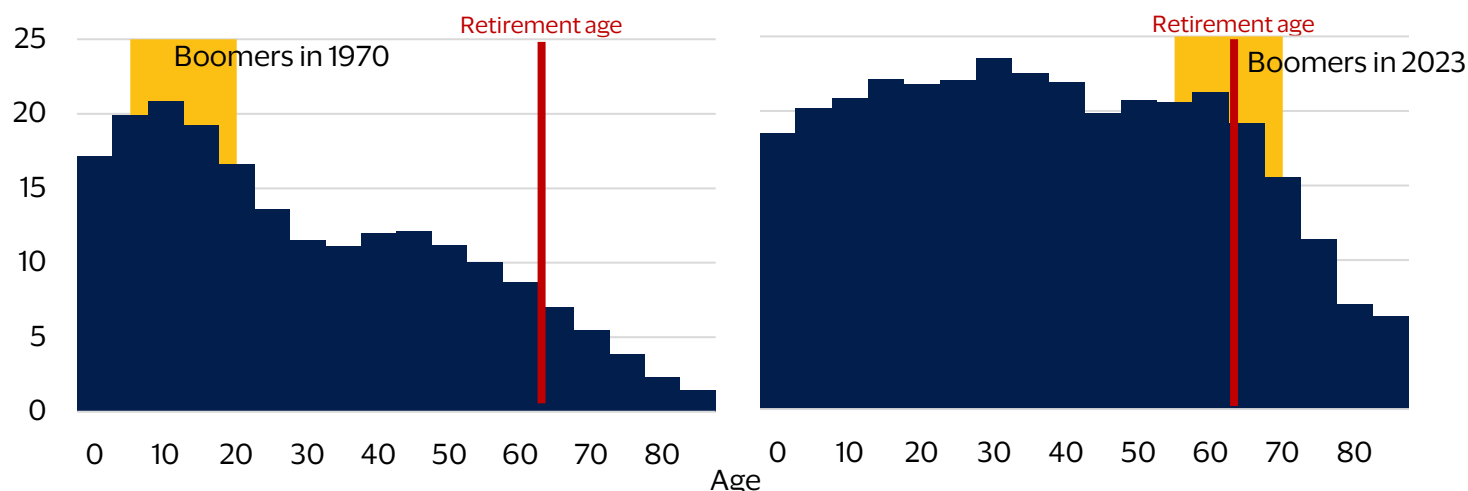
Affluent boomers can spend their wealth more freely



Gen X is punching above its weight in consumer spending

Fig. 1: The baby boom has become the retirement wave

Population distribution of the U.S. in 1970 vs. 2023 by age (in millions)



Sources: Visa Business and Economic Insights and U.S. Department of Commerce



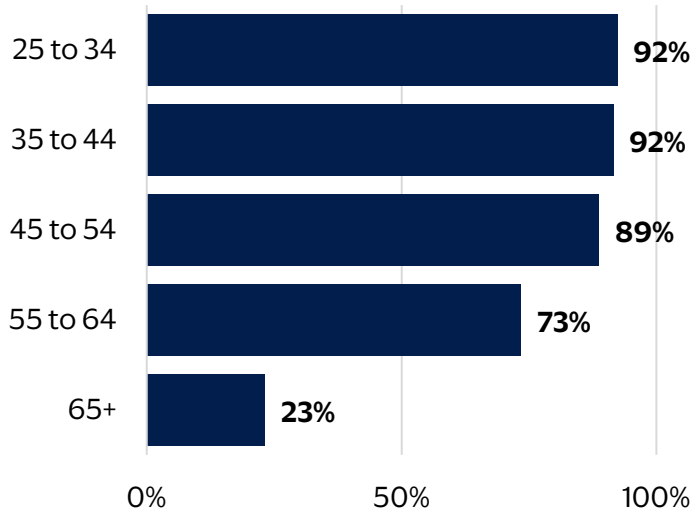


Sources of income in retirement

The shifting of income sources in retirement will have a dramatic effect on the spending potential of baby boomers. About 90 percent of Americans between the ages of 25 and 54 receive wage income (Fig. 2).⁶ This figure drops to 73 percent for people between the ages of 55 and 64, and plummets to 23 percent for seniors 65 and over. The loss of wages is a major financial change for retirees because they become dependent on social security, retirement account distributions and other financial assets for monthly income. Social security is the dominant source of income for seniors (Fig. 3), but payment increases are tied to inflation. Consequently, there is no potential for real income growth with social security and seniors' ability to spend is constrained.

Fig. 2: The share of adults receiving wage income drops dramatically for 65 and older cohort

Share of adults receiving wage income by age group in 2022 (percent)



That leaves financial assets as potential sources of spending growth. Baby boomers are sitting on more than half of all household wealth (Fig. 4), making them the wealthiest generation in American history. Most of this wealth (55 percent) is in the form of investments, cash and other financial assets.⁷ Housing equity comprises the remaining 45 percent, with most baby boomers either owning their home outright or holding a low, fixed-rate mortgage. Additionally, housing wealth has skyrocketed in recent years due to the run-up in prices fueled by housing shortages in many communities across the U.S.

Fig. 3: Social security is the dominant source of income for seniors

Top sources of income for those 65+ in 2022 (percent receiving income)

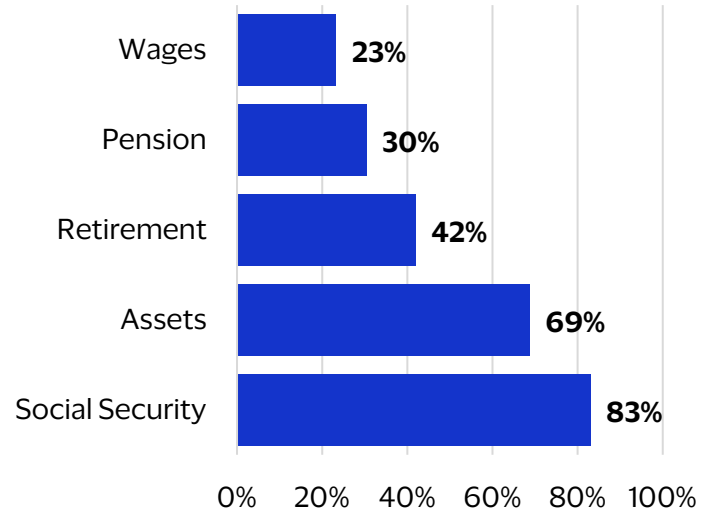
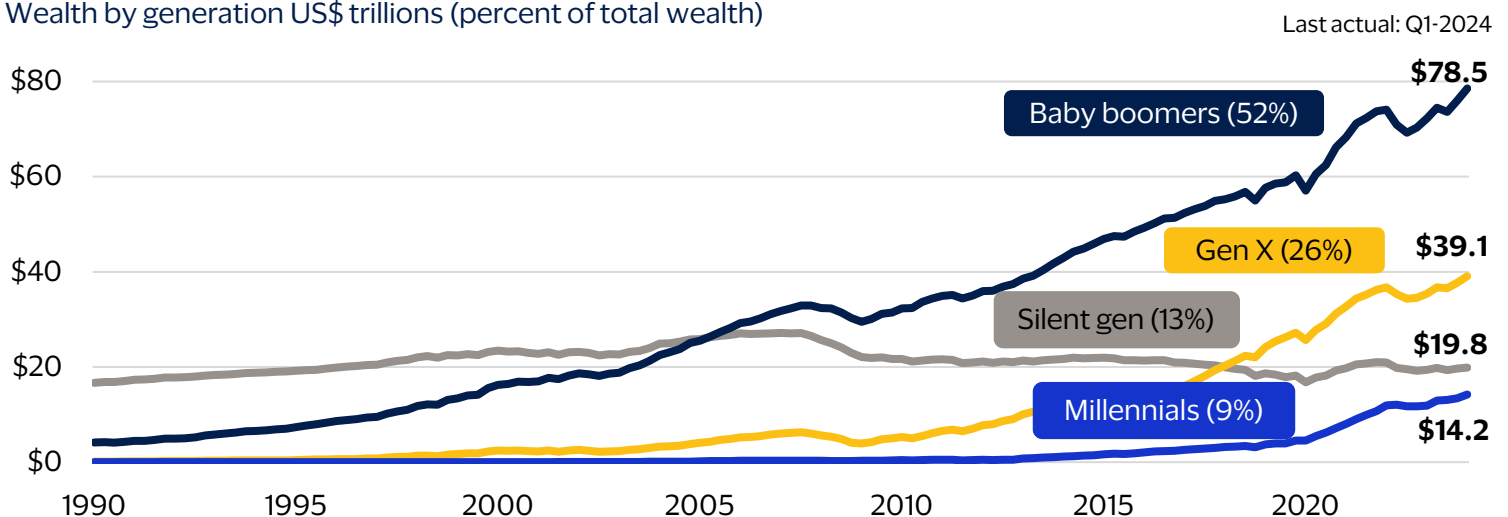


Fig. 4: Baby boomers hold more than 50 percent of total household wealth

Wealth by generation US\$ trillions (percent of total wealth)



Sources: Visa Business and Economic Insights, U.S. Department of Commerce and Federal Reserve Board

How does baby boomer wealth influence spending?

The wealth effect describes the process by which wealth translates into spending. The concept is simple: Consumers spend more when the value of their wealth increases, and vice versa.

As boomers retire, their wealth will serve as a key source of spending growth. For retirees, this process traditionally involves selling stocks and other assets in their retirement accounts or downsizing their home and using the proceeds to supplement their income. There is also a psychological element whereby newly accumulated wealth boosts confidence in a person’s financial situation, encouraging them to spend more. We analyzed changes in wealth and spending for seniors 65 and older compared to all consumers and found that seniors exhibit a stronger financial wealth effect (Fig. 5). For every \$1 increase in financial wealth, seniors spent an additional 11 cents, but consumers overall only spent an extra 4 cents.⁸ In contrast, a \$1 increase in housing equity led to 7 cents of additional spending from all consumers, but only 4 cents of extra spending from seniors.

These results are intuitive. Younger consumers leave their financial investments untouched to allow for compounding growth, but they may feel more comfortable tapping home equity or increasing spending because of home equity. For seniors on fixed incomes, a paid-off home may be more valuable as a rent-free place to live rather than housing equity that can be tapped. While seniors are more apt to spend more when their wealth increases, only a fraction of wealth growth converts to spending, and this relationship is fragile. Even when weighted toward high-grade bonds and other safe assets, a 401(k) can be up one month and down the next, and this volatility makes the senior wealth effect somewhat fleeting.

Strong market performance may occasionally encourage seniors to take larger withdrawals from their retirement accounts to fund discretionary spending; however, this pattern can reverse when the market is down.

Seniors must also balance their account withdrawals with how long they expect to live. The remaining life expectancy at age 65 is 17 years for men and 20 years for women, which means financial assets need to go the distance.⁹ They may also want to leave behind a legacy and pass down wealth to their family. To meet their financial goals and avoid outliving their savings, retirees often follow a sustainable drawdown of their portfolio that withdraws interest while mostly preserving the principle. The need to preserve financial wealth for the long run is a significant constraint to spending growth in retirement.

“The remaining life expectancy at age 65 is 17 years for men and 20 years for women, which means retirement savings need to go the distance.”

Fig. 5: Older Americans exhibit a greater financial wealth effect
Change in spending per \$1 change in wealth

Wealth effect category	Consumers 65 and older	All consumers
Financial	11 cents	4 cents
Housing	4 cents	7 cents

Sources: Visa Business and Economic Insights, U.S. Department of Labor, Federal Reserve Board and Social Security Administration



What about affluent baby boomers?

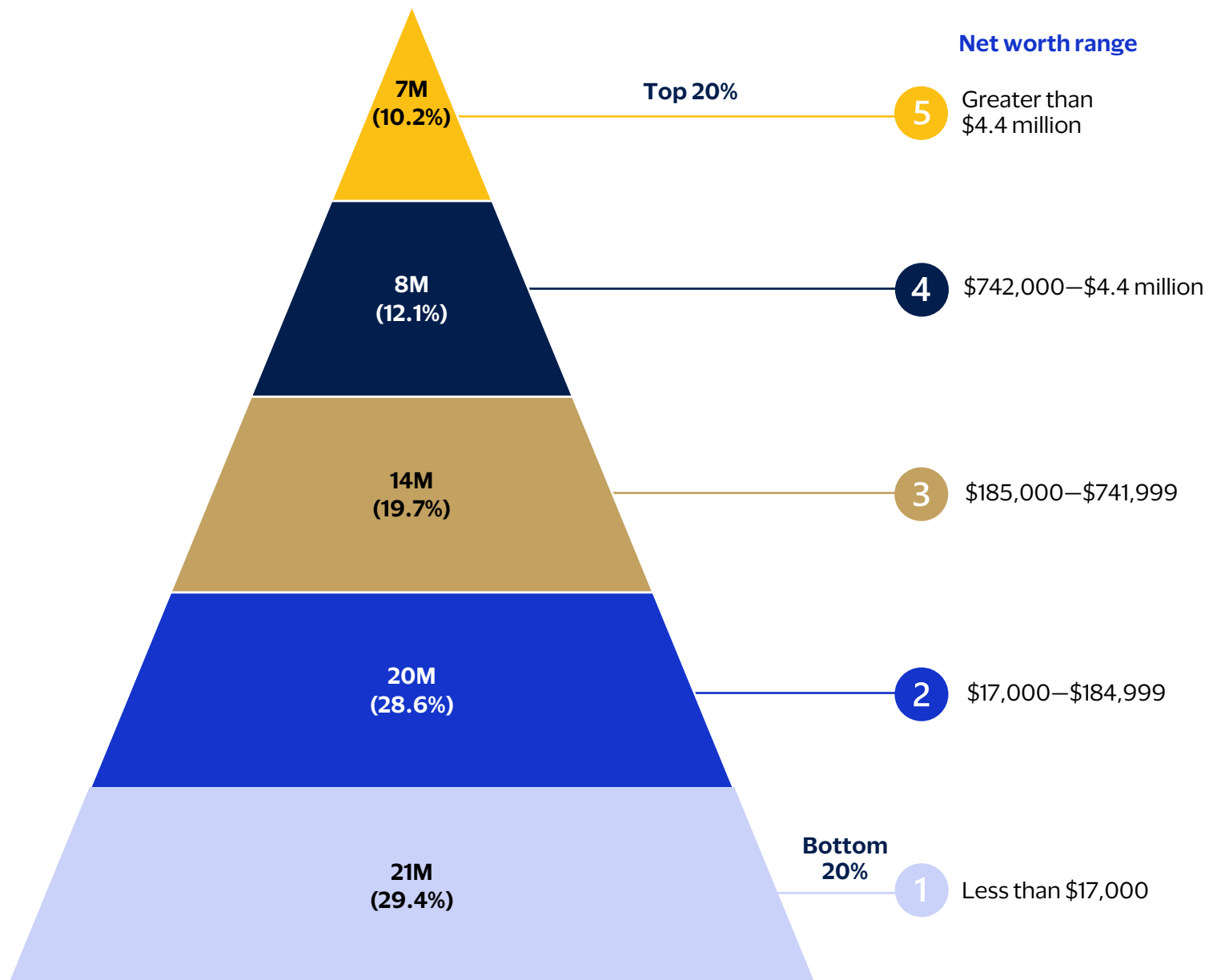
While baby boomers are the richest generation in history, that wealth is not evenly distributed across the population. Using data from the Federal Reserve in combination with Visa data, we estimated the net worth range for the top 20 percent of baby boomers (i.e., the affluent) down to the bottom 20 percent (Fig. 6). We found significant disparities across wealth groups, with 10 percent of baby boomers—or 7 million—classifying as affluent with an average net worth greater than \$4.4 million. In contrast, about 60 percent of boomers—or 41 million—have a net worth below \$185,000. These findings put the \$78.5 trillion stockpile of baby boomer wealth into context. Affluent baby boomers, especially those at the higher end of the top 20 percent range, can spend their wealth more freely; however, most boomers have a modest nest egg by comparison and must adhere to a sustainable withdrawal rate to avoid outliving their savings.

Fig. 6: Affluent baby boomers have an average net worth greater than \$4.4 million

Wealth quintiles (5th through 1st)

Number of baby boomers (M)

(% of baby boomers)



Sources: Visa Business and Economic Insights and the Federal Reserve Board

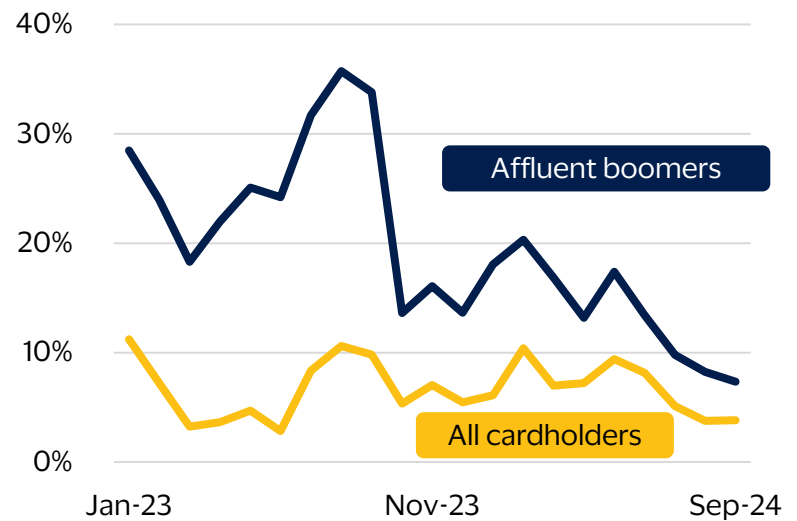


What about affluent baby boomers? (cont.)

With significant wealth, affluent boomers have been consistently spending more than other consumers (Fig. 7). This spending growth gap peaked in 2023 as stocks soared (the affluent have more exposure to equity markets), and as revenge travel and other post-pandemic consumer trends played out. Additionally, the average consumer has a higher debt profile, including a mortgage, student loans and/or a car loan. In contrast, boomers typically have fewer debt obligations that constrain spending. Even with wealth and debt advantages, growth has slowed significantly in 2024. We expect spending growth from affluent boomers to continue tracking faster than that of average consumers, but financial constraints will still require many to cut back their spending in retirement. This is particularly true for those near the bottom of the top 20 percent range. While they still have a lot of wealth, they will need to carefully balance their spending with their retirement goals to make it last.

Fig. 7: Affluent baby boomers have more spending power, but retirement constraints are still forcing slower growth

YoY percent growth in consumer credit payment volumes



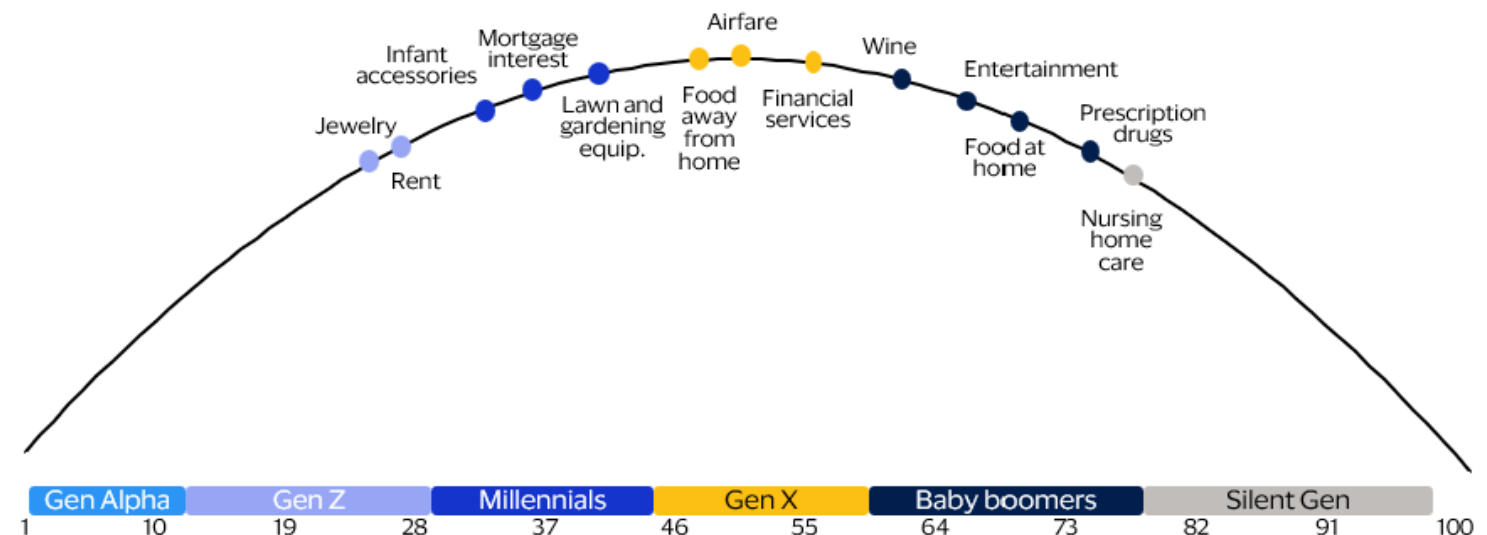
Sources: Visa Business and Economic Insights, VisaNet and TransUnion

Passing the spending baton

As more baby boomers retire in the coming years, their spending will decrease.

This shift is consistent with a natural arc in spending that occurs over one's lifetime (Fig. 8), which shows that consumers follow a predictable spending pattern as they age. This arc explains the variance in spending by generations.

Fig. 8: Average annual consumer spending by age



Sources: Visa Business and Economic Insights, U.S. Department of Labor



Passing the spending baton (cont.)

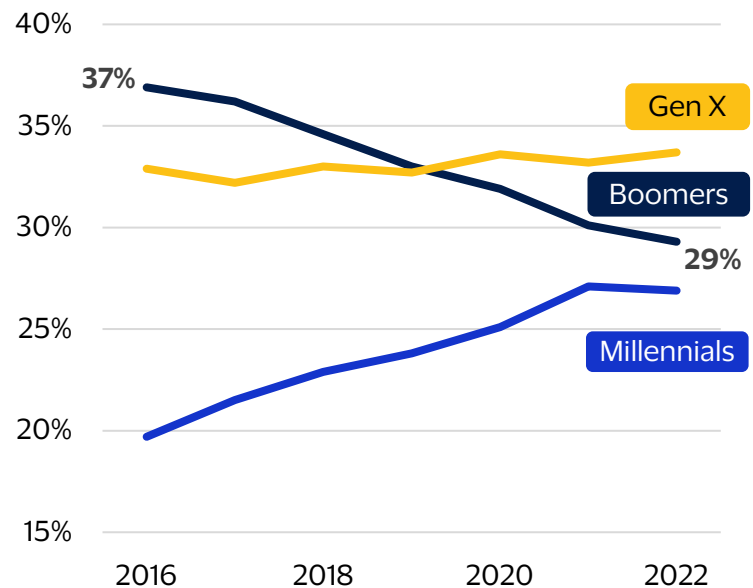
Gen X and millennials have entered or are entering their peak spending years, while baby boomers are phasing out of theirs. When we look at spending by generation (Fig. 9), baby boomers have moved beyond their peak spending years, falling from 37 percent of consumer spending in 2016 to 29 percent in 2022.¹⁰ Gen X are now the dominant consumers, accounting for 34 percent of spending. Millennials are right behind baby boomers at 27 percent. As baby boomers age, they have less of an impact on discretionary spending. They move along the spending arc to nursing home care and prescription drugs, which become more prominent in their budget over time. This shift toward health care expenses, along with the loss of wage income and the need to sustainably withdraw from their nest egg, put downward pressure on spending growth.

We expect baby boomer spending to grow at an annualized rate of 1.7 percent over the next decade, trailing the 4.2 percent pace anticipated for all consumers during the same period (Fig. 10).¹¹ While baby boomers hold significant wealth, only a fraction of it converts to additional spending due to the income and spending constraints of retirement. After years of being dubbed the “forgotten generation,” Gen X are now the dominant consumers and punching above their weight in consumer spending. With millennials also set to enter their peak spending years in the next decade, evolving consumption patterns will create opportunities to acquire new customers and establish loyalty.

While baby boomers hold significant wealth, only a fraction of it converts to additional spending due to the income and spending constraints of retirement.

Fig. 9: Boomers' share of spending has steadily declined since 2016—Gen X is now the dominant spending generation

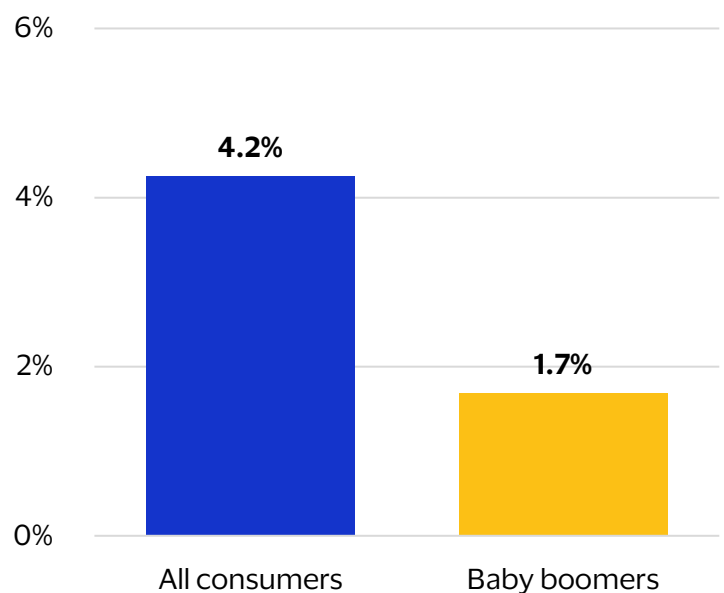
Consumer spending by generation (percent share)



Sources: Visa Business and Economic Insights and U.S. Department of Labor

Fig. 10: Boomers' spending is expected to grow much slower over the next decade

Projected average annual growth in consumer spending for 2023-2033 (YoY percent change)



Sources: Visa Business and Economic Insights and Congressional Budget Office



Footnotes

¹U.S. Department of Commerce

²The Alliance for Lifetime Income

³Federal Reserve Board

⁴Visa Business and Economic Insights, VisaNet, TransUnion and Federal Reserve Board

⁵Social Security Administration

⁶U.S. Department of Commerce

⁷Federal Reserve Board

⁸Visa Business and Economic Insights, VisaNet, TransUnion and Federal Reserve Board

⁹Social Security Administration

¹⁰U.S. Department of Labor

¹¹U.S. Department of Labor and Congressional Budget Office



Accessibility notes

Fig. 1: Side-by-side area charts showing the population distribution of the United States by age in 1970 compared to 2023 (the latest data available). In 1970, when baby boomers began entering the workforce, about 10 percent of the population was at the retirement age of 65 and older. In 2023, with baby boomers either retired or nearing retirement, almost 20 percent of the population is 65 and older.

Fig. 2: Horizontal bar chart showing the 2022 share of Americans receiving income from wages by different age groups. For 25- to 44-year-olds, 92 percent of income is from wages; for 45 to 54, 89 percent; for 55 to 64, 73 percent; and for 65 and older, 23 percent.

Fig. 3: Horizontal bar chart showing income sources for seniors 65 and older as of 2022. Social security, at 83 percent, is seniors' dominant source of income; followed by assets at 69 percent; retirement accounts at 42 percent; pensions at 30 percent; and wages at 23 percent.

Fig. 4: Line chart showing the total net worth by generation from 1990 to 2024. The generations shown include baby boomers, Gen X, millennials and the Silent generation. Baby boomers hold about \$78 trillion in wealth as of 2024, which is more than 50 percent of total household wealth in the United States. Gen X holds \$39 trillion in wealth (or about 26 percent of total household wealth). The Silent Generation holds \$20 trillion in wealth (or about 13 percent). Lastly, millennials hold \$14 trillion in wealth (or about 9 percent).

Fig. 5: See table in body of report.

Fig. 6: Pyramid chart showing baby boomers' average net worth range by wealth quintile and population (levels and percent share) as of Q2-2024. In the top wealth quintile, 7 million baby boomers (10.2 percent) have a net worth greater than \$4.4 million; below that, 8 million baby boomers (12.1 percent) are in the fourth wealth quintile with a net worth between \$742,000 and \$4.4 million; followed by the next quintile of 14 million baby boomers (19.7 percent) with a net worth between \$185,000 and \$741,999; in the second quintile, 20 million baby boomers (28.6 percent) have a net worth between \$17,000 and \$184,999; lastly, in the bottom quintile, 21 million baby boomers (29.4 percent) have a net worth less than \$17,000.

Fig. 7: Line chart showing year-over-year growth in credit card payment volumes for affluent baby boomers versus all cardholders from January 2023 through September 2024. Growth in affluent baby boomers' payment volumes was 29 percent in January 2023 and increased to a high of nearly 36 percent before ending at a low of 7 percent in September 2024. Payment volume growth of cardholders overall was at 11 percent in January 2023, dropped to a low of 3 percent in March 2023, and peaked over 10 percent in August 2023 and February 2024 before falling back down to just under 4 percent in the latest reading from September 2024.

Fig. 8: Spending arc chart that shows how spending behavior changes as consumers age. As young consumers, Gen Z spends more on rent and jewelry, while middle-aged millennials spend more on infant accessories, mortgage interest, and lawn and gardening equipment. Gen X, in their peak spending years along the arc, spend more on food away from home, airfare and financial services. Baby boomers spend on food away from home, entertainment and wine. Finally, in the later years of life, spending shifts more toward prescription drugs and healthcare, as it has for the Silent Generation.

Fig. 9: Line chart showing the percent share of consumer spending by generation for baby boomers, Gen X and millennials from 2016 to 2022. In 2016, baby boomers accounted for 37 percent of consumer spending in the United States, making them the largest consumer group; however, this share dropped to 29 percent as of 2022. Gen X accounted for just 33 percent of consumer spending in 2016, but surpassed baby boomers in 2019 and was the largest consumer generation by share in 2022, at nearly 34 percent.

Fig. 10: Bar chart that shows projected average annual growth in consumer spending from 2023 to 2033 for baby boomers compared to all consumers. Baby boomer spending is expected to grow 1.7 percent annually, while spending by all consumers is forecast to increase 4.2 percent annually.



Forward Looking Statements

This report may contain forward-looking statements within the meaning of the U.S. Private Securities Litigation Reform Act of 1995. These statements are generally identified by words such as “outlook”, “forecast”, “projected”, “could”, “expects”, “will” and other similar expressions. Examples of such forward-looking statements include, but are not limited to, statements we make about Visa’s business, economic outlooks, population expansion and analyses. All statements other than statements of historical fact could be forward-looking statements, which speak only as of the date they are made, are not guarantees of future performance and are subject to certain risks, uncertainties and other factors, many of which are beyond our control and are difficult to predict. We describe risks and uncertainties that could cause actual results to differ materially from those expressed in, or implied by, any of these forward-looking statements in our filings with the SEC. Except as required by law, we do not intend to update or revise any forward-looking statements as a result of new information, future events or otherwise.

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