

FINRAFoundation.org/NFCS

Results from the FINRA Investor Education Foundation National Financial Capability Study (NFCS)

Summary of Selected Findings: Michigan

| | State | Nation | Region | |
|--|------------|------------|------------|---|
| Making Ends Meet | | | | |
| Difficulty covering expenses and paying bills | 00/ | 400/ | 4.007 | |
| Very difficult | 8% | 10% | 10% | |
| Somewhat difficult | 32% | 33% | 32% | |
| Not at all difficult | 59% | 54% | 56% | |
| Spending vs. saving | | | | |
| Spending less than income | 40% | 43% | 42% | |
| Spending about equal to income | 39% | 34% | 37% | |
| Spending more than income | 18% | 19% | 18% | |
| Overdraw checking account occasionally | 16% | 21% | 19% | Respondents with checking accounts |
| Have unpaid medical bills | 17% | 22% | 21% | |
| Number of times mortgage payments have been late | | | | |
| Once | 8% | 8% | 8% | Respondents with |
| More than once | 10% | 9% | 7% | mortgages |
| Have taken a loan from retirement account in past year | 15% | 14% | 15% | Respondents with |
| Have taken a hardship withdrawal from retirement account in past | 15% | 14% | 16% | defined contribution retirement accounts |
| year | 1370 | 1470 | 1070 | rearement accounts |
| Have experienced large unexpected drop in income in past year | 25% | 26% | 24% | |
| Planning Ahead | | | | |
| Have emergency funds | 52% | 53% | 52% | |
| Do not have emergency funds | 42% | 43% | 42% | |
| Have tried to figure out retirement savings needs | 34% | 39% | 38% | Non-retired |
| Have not tried to figure out retirement savings needs | 58% | 55% | 56% | respondents |
| Have set aside money for children's college education | 420/ | 400/ | 440/ | Respondents with |
| Have not set aside money for children's college education | 43% 52% | 40% 54% | 41% 53% | financially dependent |
| Trave not set aside money for children's college education | 32% | 34% | 33% | children |
| Retirement Accounts | | | | |
| Have employer-provided retirement plan (e.g., pension, 401(k)) | 43% | 49% | 50% | Non-retired |
| Have non-employer retirement plan (e.g., IRA, Keogh, SEP, etc.) | 24% | 26% | 26% | respondents) |
| Regularly contribute to retirement account | 75% | 79% | 79% | Respondents with defined contribution retirement accounts |

| Charles Banda and Mistral Frinds | State | Nation | Region | |
|--|-------|--------|--------|------------------|
| Stocks, Bonds, and Mutual Funds Invest in stocks, bonds, mutual funds, or other securities outside of retirement account | 32% | 35% | 33% | |
| Managing Financial Products | | | | |
| Banking | | | | |
| Have checking account | 91% | 91% | 91% | |
| Have savings account, money market account, or CDs | 77% | 72% | 73% | |
| Credit Cards | | | | |
| Credit card behaviors in past year | | | | |
| Always paid credit cards in full | 62% | 59% | 60% | |
| Carried over a balance and was charged interest | 39% | 43% | 41% | |
| Paid the minimum payment only | 32% | 35% | 34% | Respondents with |
| Charged a late fee for late payment | 16% | 17% | 16% | credit cards |
| Charged an over the limit fee for exceeding credit line | 11% | 11% | 11% | |
| Used the cards for a cash advance | 14% | 15% | 14% | |
| Mobile Payment Methods | | | | |
| Use mobile phone to pay at point of sale | 41% | 43% | 39% | |
| Use mobile phone to transfer money to another person | 49% | 53% | 49% | |
| Mortgages | | | | |
| Have mortgage | 46% | 51% | 49% | |
| Have home equity loan | 9% | 12% | 12% | Homeowners |
| Home "underwater" (negative equity) | 5% | 7% | 6% | Homeowners |
| Other Debt | | | | |
| Have student loan | 21% | 23% | 22% | |
| Have auto loan | 28% | 29% | 29% | |
| Non-Bank Borrowing | | | | |
| Non-bank borrowing methods used in past 5 years | | | | |
| Auto title loan | 8% | 12% | 11% | |
| Short term "payday" loan | 13% | 15% | 15% | |
| Tax refund advance | 12% | 11% | 11% | |
| Pawn shop | 16% | 21% | 18% | |
| Rent-to-own store | 12% | 14% | 13% | |
| Used one or more non-bank borrowing methods in past 5 years | 25% | 32% | 29% | |

| Figure 1st Manuals to | State | Nation | Region |
|--|-------|--------|--------|
| Financial Knowledge | | | |
| Suppose you had \$100 in a savings account and the interest rate | | | |
| was 2% per year. After 5 years, how much do you think you would have in the account if you left the money to grow? | | | |
| More than \$102 (correct answer) | 72% | 69% | 69% |
| Exactly \$102 | 9% | 9% | 9% |
| Less than \$102 | 5% | 6% | 4% |
| Don't know | 14% | 15% | 16% |
| DOTT KNOW | 14/0 | 1370 | 1070 |
| Imagine that the interest rate on your savings account was 1% per | | | |
| year and inflation was 2% per year. After 1 year, how much would | | | |
| you be able to buy with the money in this account? | | | |
| More than today | 10% | 12% | 12% |
| Exactly the same | 12% | 11% | 11% |
| Less than today (correct answer) | 56% | 53% | 53% |
| Don't know | 22% | 23% | 22% |
| | | | |
| If interest rates rise, what will typically happen to bond prices? | | | |
| They will rise | 19% | 20% | 19% |
| They will fall (correct answer) | 21% | 25% | 23% |
| They will stay the same | 7% | 6% | 6% |
| There is no relationship between bond prices and the interest | 9% | 9% | 10% |
| rate | | | |
| Don't know | 44% | 39% | 41% |
| Suppose you owe \$1,000 on a loan and the interest rate you are | | | |
| charged is 20% per year compounded annually. If you didn't pay | | | |
| anything off, at this interest rate, how many years would it take for | | | |
| the amount you owe to double? | | | |
| Less than 2 years | 4% | 5% | 5% |
| At least 2 years but less than 5 years (correct answer) | 29% | 30% | 27% |
| At least 5 years but less than 10 years | 28% | 28% | 28% |
| At least 10 years | 9% | 7% | 9% |
| Don't know | 29% | 28% | 30% |
| Which of the following indicates the highest probability of getting a | | | |
| particular disease? | | | |
| There is a one-in-twenty chance of getting the disease (correct | 34% | 36% | 34% |
| answer) | 5.75 | 30,0 | 3.73 |
| 2% of the population will get the disease | 12% | 13% | 13% |
| 25 out of every 1,000 people will get the disease | 19% | 17% | 17% |
| Don't know | 35% | 33% | 35% |

| | State | Nation | Region |
|---|-------|--------|--------|
| A 15-year mortgage typically requires higher monthly payments | | | |
| than a 30-year mortgage, but the total interest paid over the life of | | | |
| the loan will be less. | 2221 | 222/ | 222/ |
| True (correct answer) | 69% | 69% | 69% |
| False | 10% | 9% | 9% |
| Don't know | 22% | 22% | 21% |
| Buying a single company's stock usually provides a safer return | | | |
| than a stock mutual fund. | | | |
| True | 11% | 12% | 13% |
| <u>False</u> (correct answer) | 39% | 42% | 41% |
| Don't know | 49% | 45% | 46% |
| Mean number of correct quiz answers | 3.19 | 3.23 | 3.18 |
| Mean number of incorrect quiz answers | 1.63 | 1.63 | 1.65 |
| Mean number of "don't know" quiz answers | 2.14 | 2.06 | 2.11 |

Notes:

Region = East North Central Census Division (Illinois, Indiana, Michigan, Ohio, Wisconsin).

State figures are weighted by age x gender, ethnicity and education.

National figures are weighted by age x gender, ethnicity, education and Census Division.

Census Division figures are weighted by age x gender, ethnicity, education and state.

Differences between groups may or may not be statistically significant.

Percentages may not add up to 100 because of missing or "don't know" responses.

Survey was conducted June – October 2021.

Additional findings and details are available for download at www.FINRAFoundation.org/NFCS.