The Ariel Mutual Funds/Charles Schwab & Co., Inc. Black Investor Survey:

Saving and Investing Among High Income African-American and White Americans

April, 2000



The Ariel Mutual Funds/Charles Schwab & Co., Inc. Black Investor Survey

Prepared for Ariel Mutual Funds and Charles Schwab & Co., Inc.

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BACKGROUND AND OBJECTIVES

Ariel Mutual Funds and Charles Schwab & Co., Inc. commissioned Neuwirth Research Inc. to conduct primary research comparing and contrasting high income (household income of \$50,000 or more) African-Americans and Whites in terms of their savings and investment attitudes and behaviors. This study builds upon similar studies conducted in January 1998 and January 1999.

□ The main objective of this research is the following:

• To identify similarities and differences between high income African-Americans and Whites with regard to saving and investing.

□ More specific objectives include:

- To build upon previous research and identify any changing attitudes or behaviors.
- To better understand how past influences and underlying beliefs may impact how African-Americans and Whites think about financial matters.
- To better understand the expectations and issues that African-Americans and Whites face in their financial futures.



METHODOLOGY

- □ 605 African-Americans and 607 Whites were interviewed by phone during late November and early December, 1999.
- All respondents were over the age of 18 and had a household income of at least \$50,000.
 Additionally, all identified themselves as the primary or joint decision-maker in the household in terms of investment decisions.
- □ The sample, national in scope, was drawn via a random-digit dialing technique which ensured an equal probability of contacting individuals with unlisted as well as listed numbers within the target areas. These areas included census exchanges that have a median income of \$40,000 or more, as well as census exchanges that have, in addition, a 25% or above African American population.
- □ The survey ran for an average of 23 minutes.
- □ The margin of error for African-Americans (605 respondents) is ±3.99%. For Whites (607 respondents) the margin of error is ±3.98%.



HIGHLIGHTS OF JANUARY 1998 STUDY

- □ The 1998 study revealed a number of interesting differences between the two groups surveyed, such as how, relative to Whites, African-Americans:
 - Are underinvested in the stock market, due to several social and cultural reasons
 - Prefer more conservative investment vehicles, including life insurance; also regard real estate as the best investment overall
 - Have less wealth than Whites with similar incomes
 - Are less likely to rank retirement as their #1 goal in terms of savings and investing
 - Are less likely to trust financial advisors



HIGHLIGHTS OF JANUARY 1999 STUDY

- □ The 1999 study built on the previous year's findings to help identify why certain attitudes and behaviors are so divergent. The reasons for the differences were found to include:
 - African-Americans were introduced to savings and investing tools later in life
 - African-Americans are motivated to invest in more conservative investment vehicles because of the feeling of security those investments provide
 - African-Americans feel that brokers' greed may influence the advice they give
 - African-Americans say a lack of knowledge prevents them from making investments
 - Spending patterns, beyond paying for basic necessities, are different between Whites and African Americans
- □ At the same time, this study also uncovered heightened interest in investing among African-Americans relative to Whites:
 - African-Americans are more likely to have participated in a number of activities that increase one's knowledge of investing
 - African-Americans who do not yet invest are more likely to say they will begin investing in the next year

□ Other areas explored included how women and men behave differently:

- Women are more likely than men to consider themselves beginner investors
- Women are relatively underinvested in comparison to men
- Women are more likely to own conservative investments than men The Ariel Mutual Funds/Charles Schwab & Co., Inc. Black Investor Survey



HIGHLIGHTS OF THIS YEAR'S STUDY

□ This year's study finds that African-American stock investing is on the rise.

- Today, 64% of African-Americans are stock investors, compared to 57% two years ago.
- Among Whites, the percentage who own stocks has held steady (81% in 1998 and 82% today).

□ Family obligations, including children's education, are driving African-American savings.

- Among African-Americans, 32% expect to support adult children, compared to 20% of Whites; 45% of African-Americans expect to support aging parents, compared to 29% of Whites.
- African-Americans have considerably less saved for retirement than Whites (\$44K vs. \$69K), and fewer African-Americans (33% vs. 49%) cite "retirement" as their most important reason for saving. Just 41% of Blacks said they would spend more time on leisure activities during retirement, vs. 56% of Whites.
- "Children's education" ranked as a somewhat higher reason for saving among African-Americans (22% vs. 16% of Whites). African-Americans are saving as much or even more for education than Whites: over \$12,200. More African-Americans than Whites (39% to 33%) cite education as the key to financial success.



HIGHLIGHTS OF THIS YEAR'S STUDY (CONTINUED)

- □ African-Americans and Whites support diversity programs for the financial services industry.
 - Eighty-one percent of African-Americans and 49% of Whites believe "racism continues to be a major obstacle for African-American wealth creation."
 - Seventy-five percent of African-Americans and 52% of Whites believe African-Americans are at a disadvantage because they are "less likely to have a financial head-start."
 - Overall, 75% of African-Americans and 61% of Whites agree that there are not enough African-American role models in the financial industry; 79% of African-Americans and 60% of Whites think that the industry should practice affirmative action to increase diversity.
 - Younger African-Americans are less concerned with racism as an obstacle for wealth creation as compared to those over 50 years of age (75% vs. 87%).



HIGHLIGHTS OF THIS YEAR'S STUDY (CONTINUED)

- □ The survey also uncovered some interesting differences between African-Americans and Whites in terms of their money management, spending habits, and attitudes about wealth-building.
 - By a 47% to 57% margin, African-Americans are less likely than Whites to describe someone who earns over \$100K annually as "affluent."
 - On average, African-Americans annually spend more on vacations than Whites (\$7,038 vs. \$5,326).
 - By a 65% to 53% margin, more African-Americans agree that "This country would be better off if the wealthiest paid more taxes to help the poorest people."
 - More African-Americans than Whites favor spending the federal budget surplus on domestic programs (45% vs. 30%) and saving Social Security (25% vs. 20%) instead of tax cuts (13% vs. 19%).
 - On average, African-Americans annually give less to charities (\$1,917 vs. \$2,352).



INVESTING HABITS



INVESTORS VS. NON-INVESTORS OVER LAST TWO YEARS

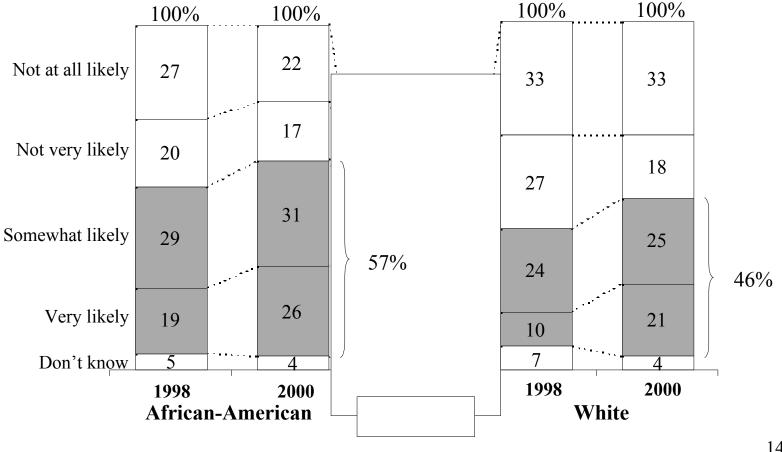
Do you personally, or with a spouse, have any money invested in the stock market right now, either in individual stocks or in a stock mutual fund? 82% 81% (% answering yes) 64% 57% 1998 White 1998 2000 African-American 2000



LIKELIHOOD TO BEGIN INVESTING

Excluding 401(k) plans, how likely are you to begin investing in stocks or mutual funds during the next year?

Base: Those who do not own individual stocks, or stock or bond mutual funds

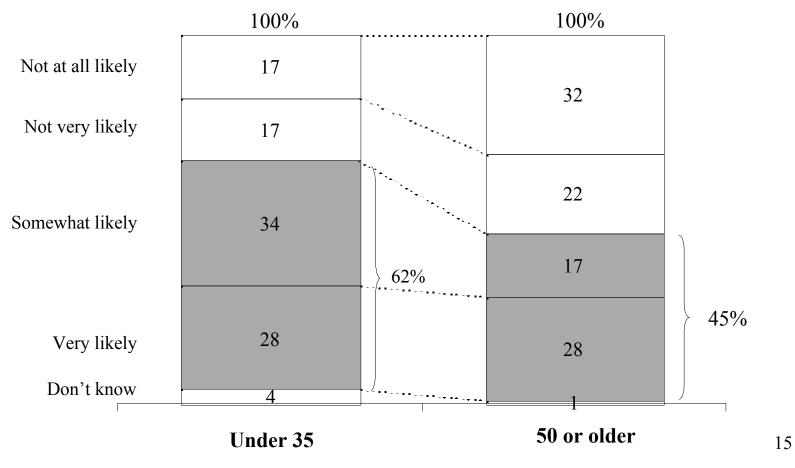




LIKELIHOOD TO BEGIN INVESTING AMONG YOUNGER AFRICAN-AMERICANS

Excluding 401(k) plans, how likely are you to begin investing in stocks or mutual funds during the next year?

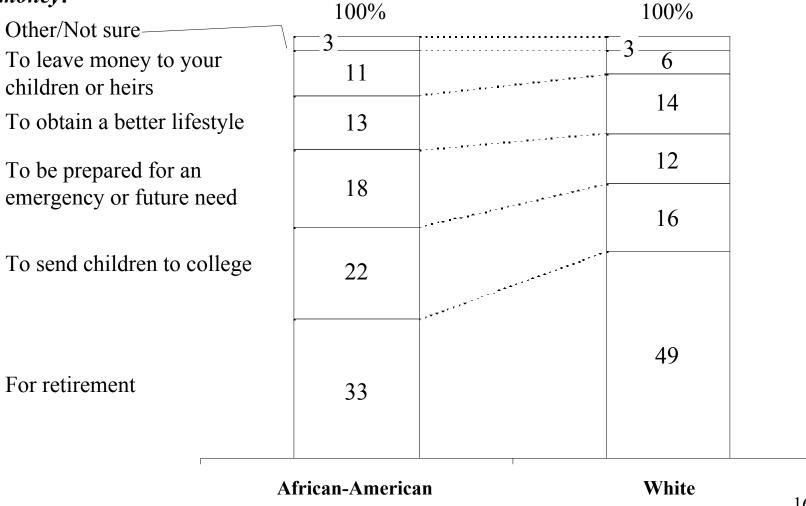
Base: African-Americans who do not own individual stocks, or stock or bond mutual funds



The Ariel Mutual Funds/Charles Schwab & Co., Inc. Black Investor Survey

GOAL FOR SAVINGS AND INVESTING

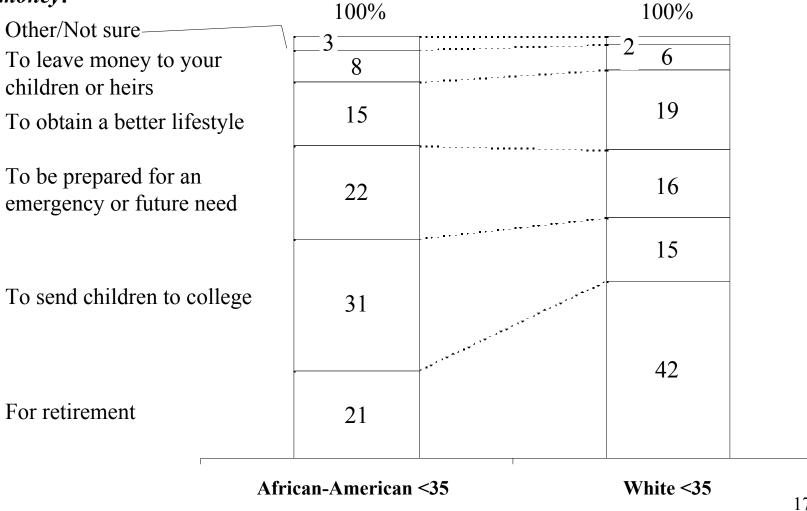
Of the following, which would you say is your most important goal in saving or investing money?





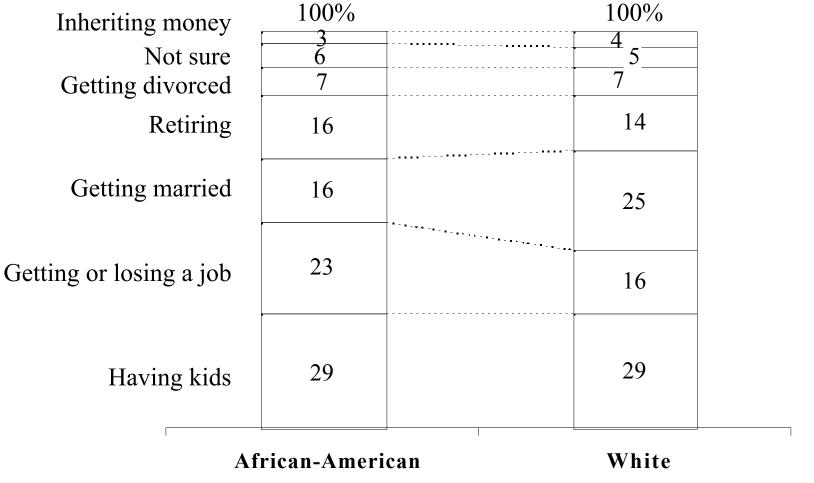
GOAL FOR SAVINGS AND INVESTING AMONG THOSE UNDER 35 YEARS OLD

Of the following, which would you say is your most important goal in saving or investing money?



LIFE EVENT MOST IMPACTING INVESTING HABITS

Which one of the following life events would you say has most impacted your savings and investing habits?





The Ariel Mutual Funds/Charles Schwab & Co., Inc. Black Investor Survey

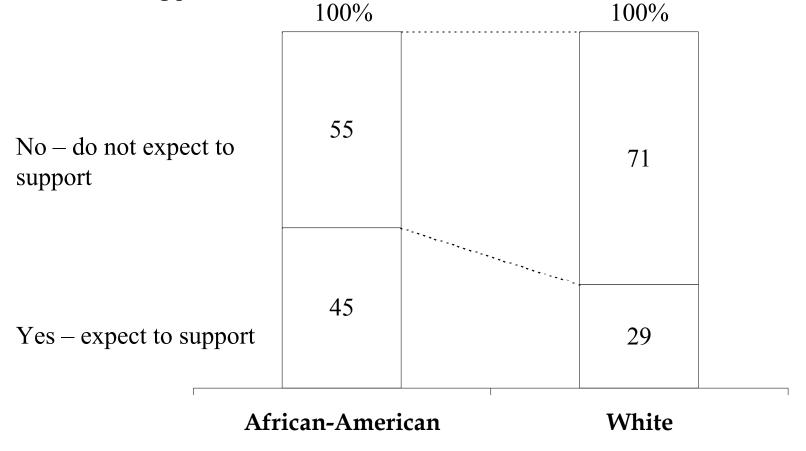
FAMILY FINANCIAL SUPPORT



FINANCIAL SUPPORT OF PARENTS

If your parents are living, do you now, or do you expect in the future to support them financially?

Base: Have living parents

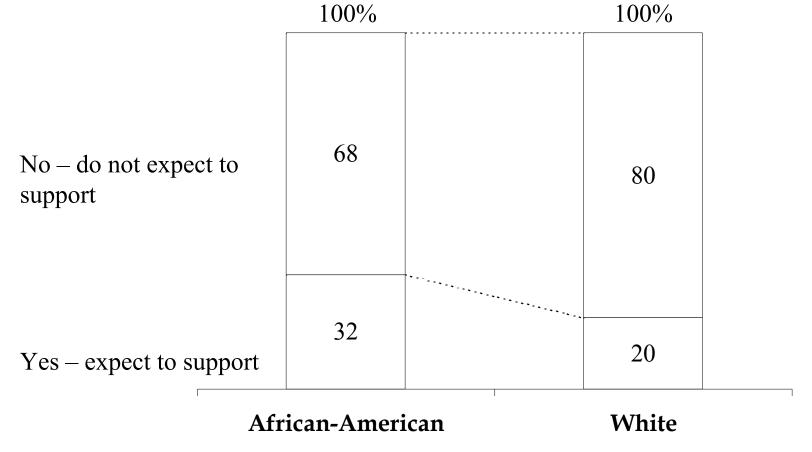




FINANCIAL SUPPORT OF ADULT CHILDREN

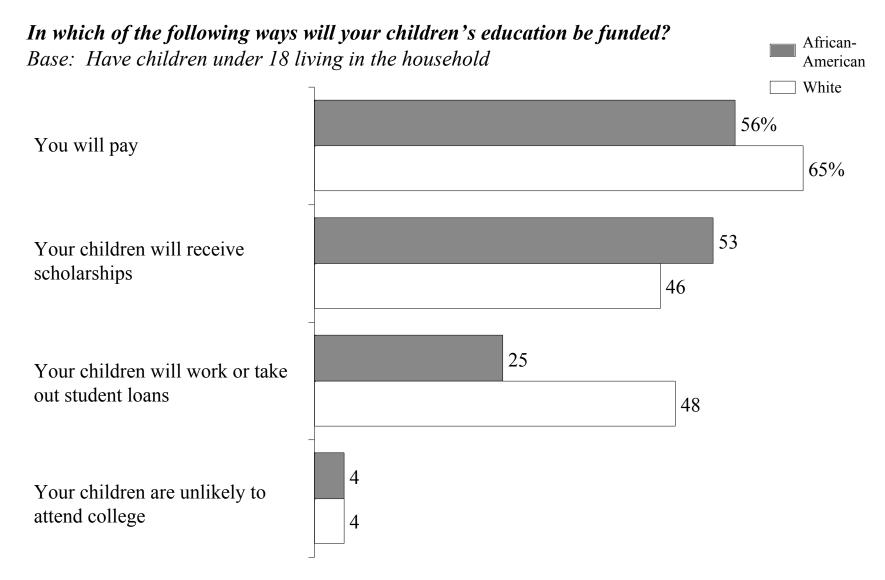
Do you now, or do you expect in the future to support your children financially in their adult lives?

Base: Have children





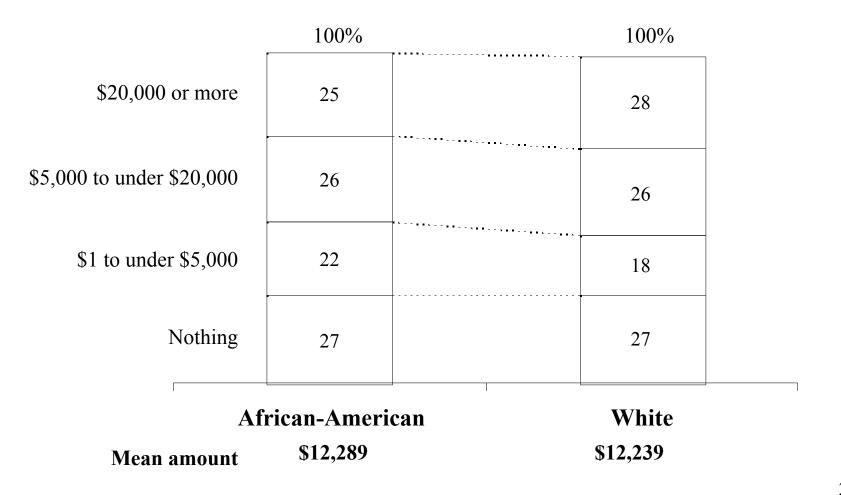
FUNDING OF CHILDREN'S EDUCATION





AMOUNT SAVED FOR CHILDREN'S EDUCATION

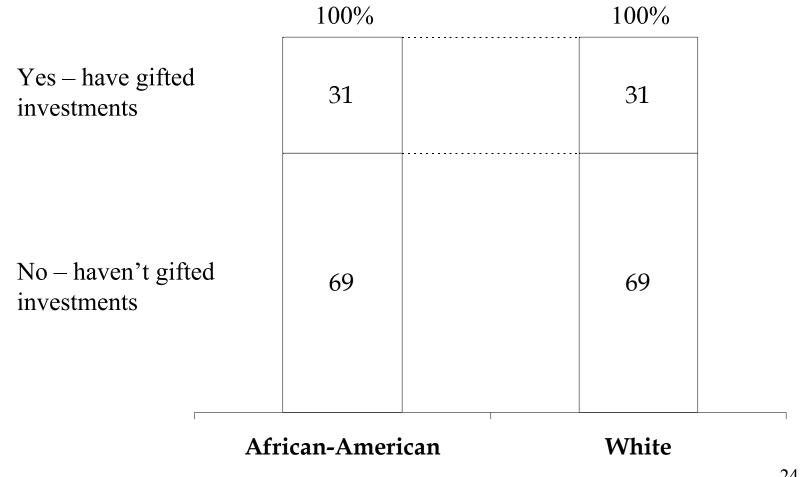
How much have you saved so far, in total, for your children's education? Base: Will pay for children's college education





INVESTMENTS AS A GIFT

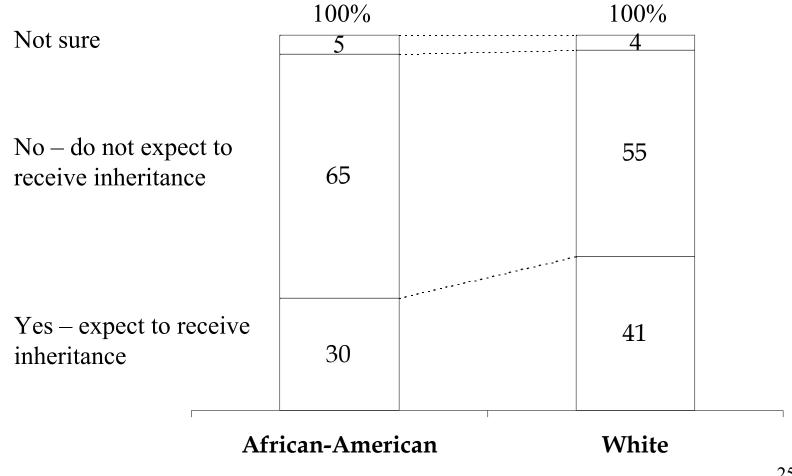
Have you ever given stocks, bonds, mutual funds or other investments as a gift?





EXPECTATION OF INHERITANCE

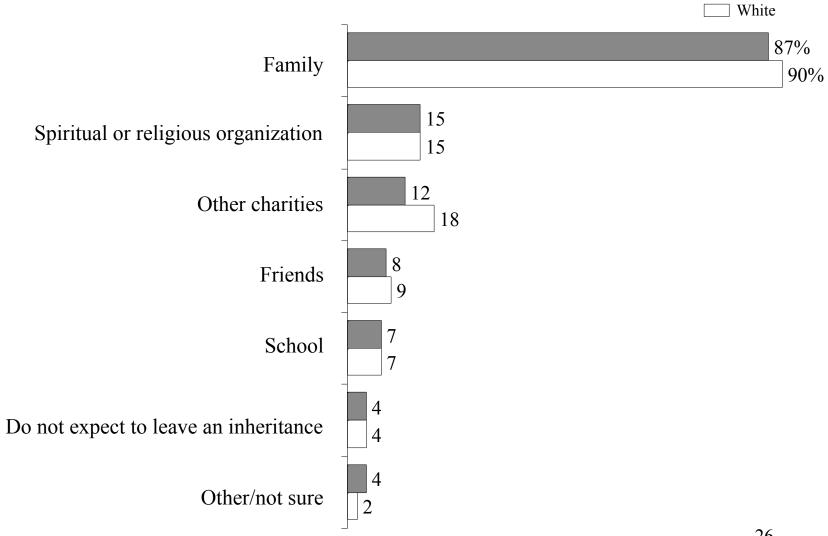
Do you expect to receive an inheritance in the future?





LEAVING AN INHERITANCE

Who do you expect to leave an inheritance to?





African-

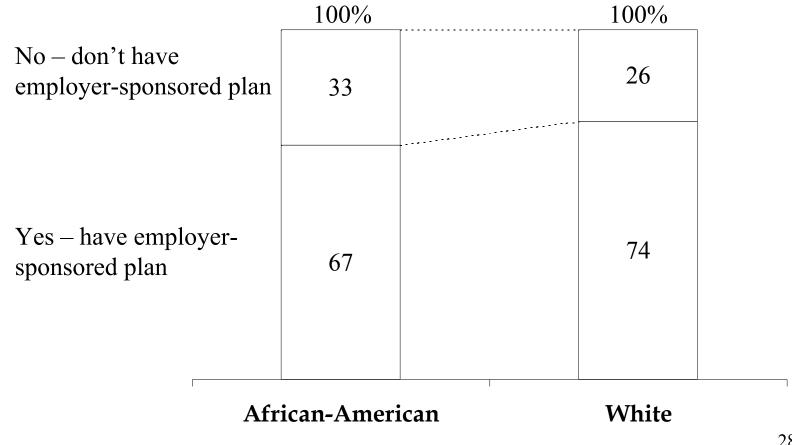
American

PREPARING FOR RETIREMENT



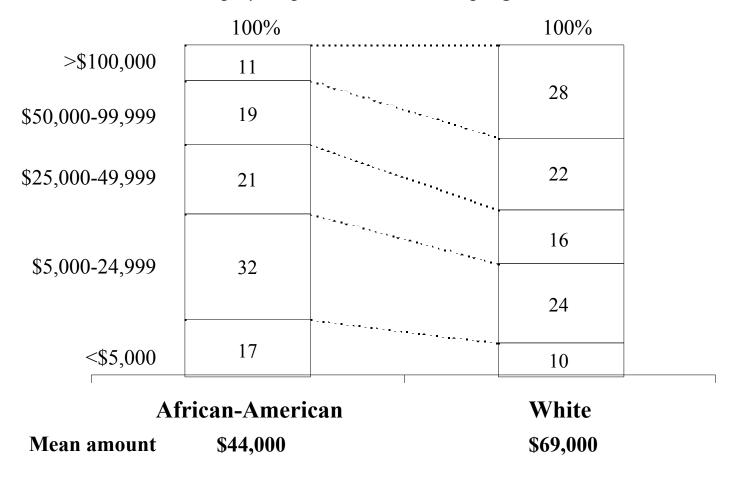
INVESTMENTS IN EMPLOYER-SPONSORED RETIREMENT PROGRAMS

Do you or your spouse have money invested in employer-sponsored retirement programs, such as 401(k), 403(b), or Keough?



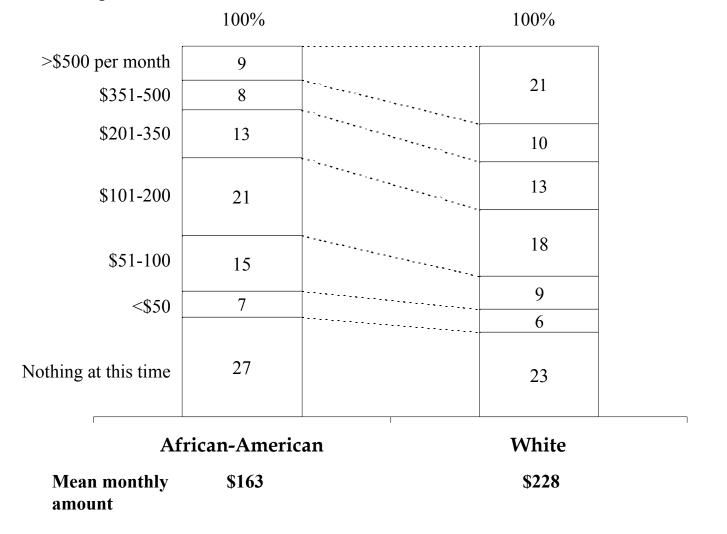
RETIREMENT ACCOUNT SAVINGS

How much money do you have in accounts specifically for retirement, such as 401(k)s or any other type of employer-sponsored retirement plan, such as Keoughs, 457s or 403(b)s? Base: Have investments in employer-sponsored retirement programs



MONTHLY RETIREMENT ACCOUNT CONTRIBUTIONS

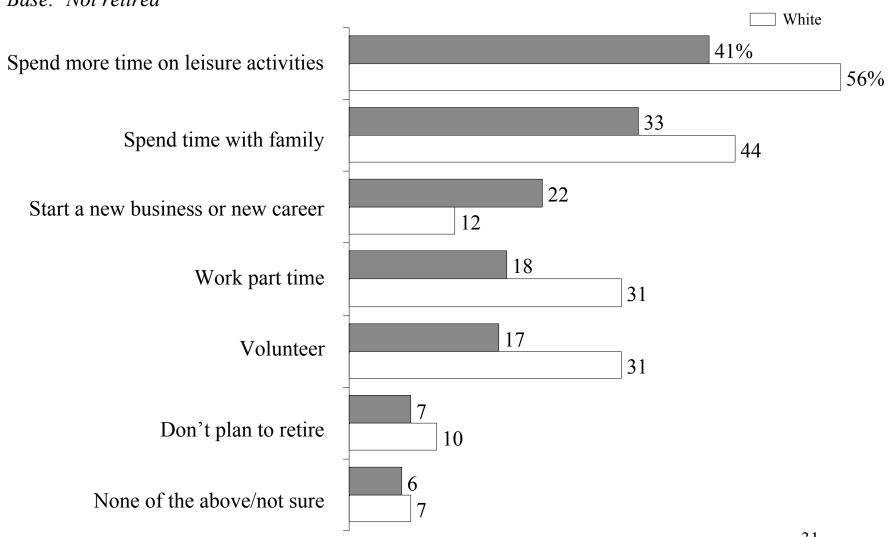
How much money are you investing per month in any sort of retirement account, including an employersponsored retirement plan?





RETIREMENT PLANS

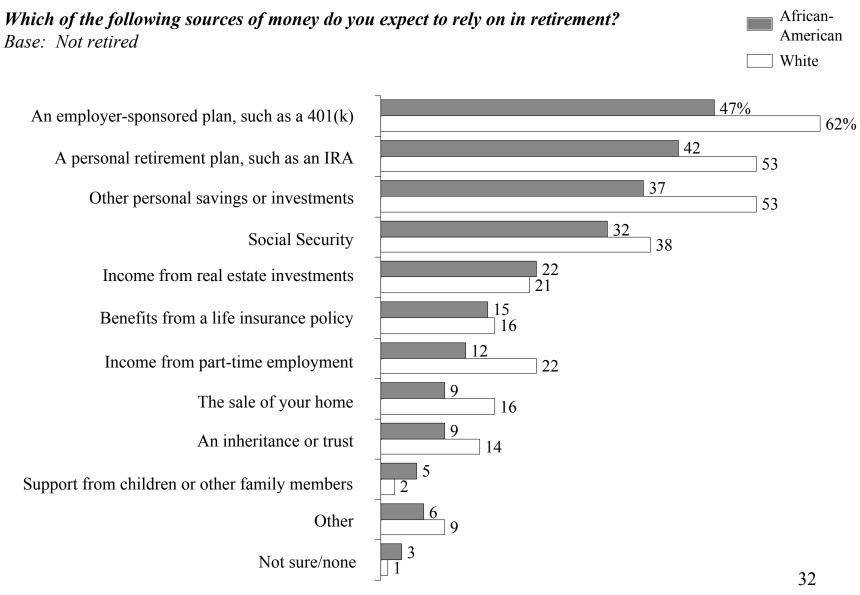
What do you plan to do in your retirement? Base: Not retired





African-American

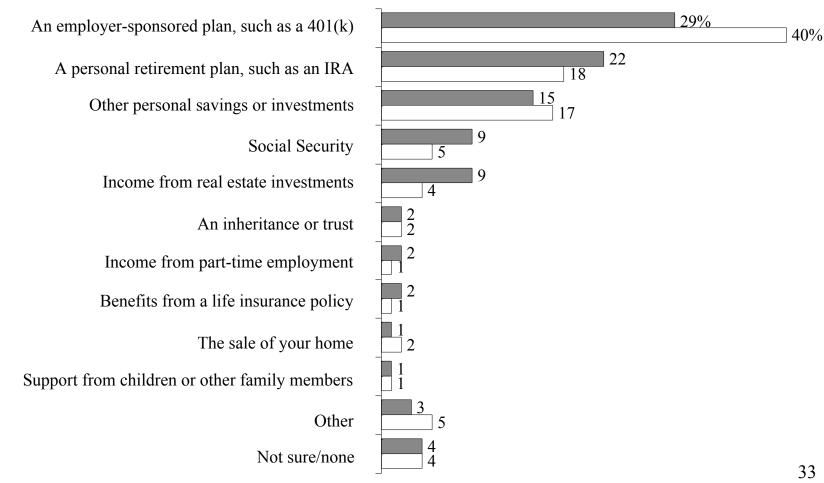
SOURCES OF RETIREMENT INCOME



RESEARCH

MOST IMPORTANT SOURCE OF RETIREMENT INCOME

Which of the following sources you just mentioned do you expect to be your most important source of money in retirement? Base: Not retired





African-

White

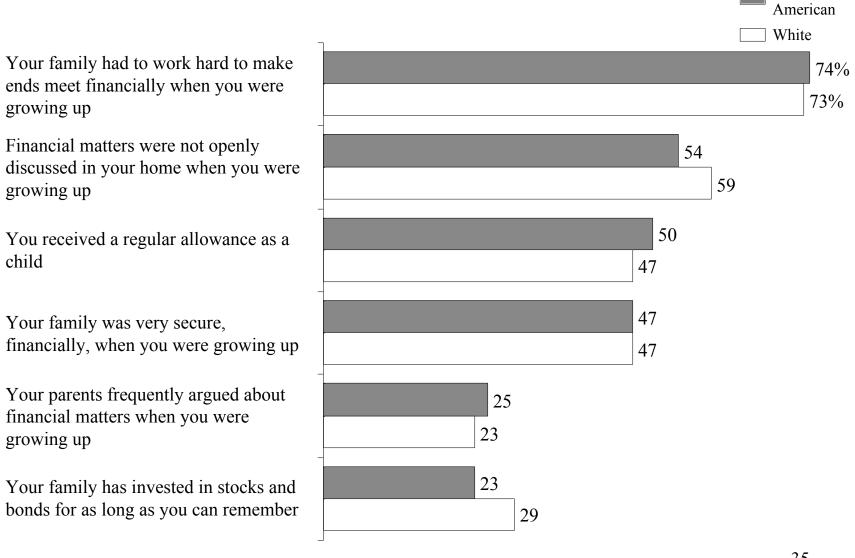
American

ATTITUDES ABOUT MONEY, WEALTH AND INVESTING



FINANCIAL BACKGROUND

Percentage agreeing with following statements



RESEARCH

African-

ATTITUDES ABOUT INVESTING

Percentage agreeing with following statements

You are optimistic about your financial future

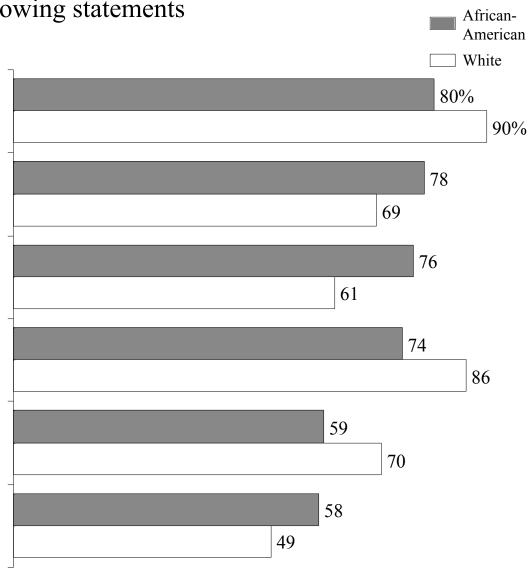
You know more about investing and managing your finances than your parents

You prefer to consult with a financial advisor when investing

You feel that your personal financial situation is well under control

You have a close friend or relative who has done very well in the stock market over the last few years

It seems that the stock market is too complicated for the average person to understand





ATTITUDES ABOUT INVESTING (CONTINUED)

Percentage agreeing with following statements

Stockbrokers and financial advisors are more interested in making money for themselves than giving you good advice

Over the last several years, you have personally benefited from the strong stock market

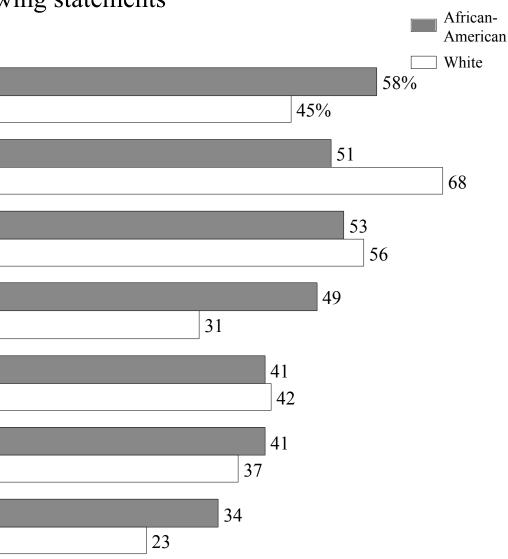
Investing in the stock market is exciting and fun

You have savings and investments that you keep separate from your spouse

You would rather increase your wealth by working harder than by investing in the stock market

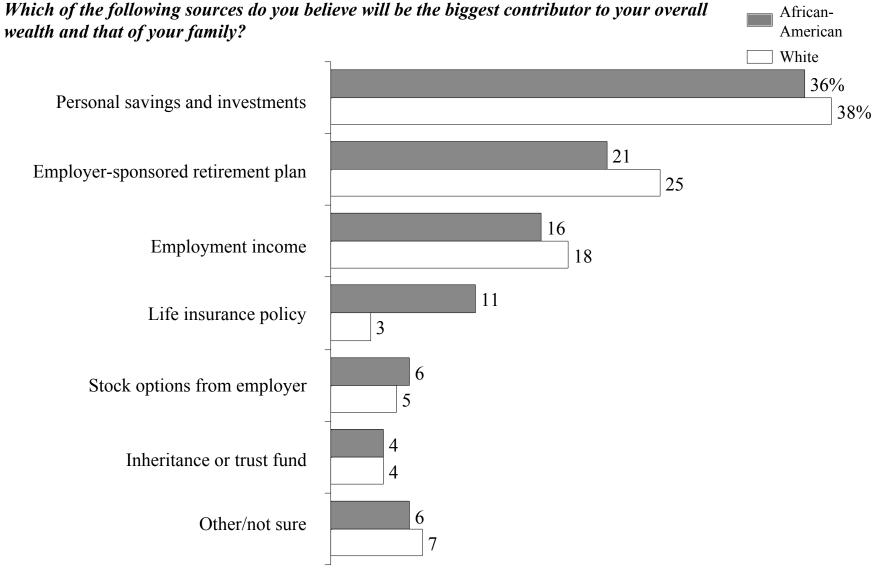
You think the stock market is due for a major drop

You just don't trust the stock market with your money





CONTRIBUTORS TO OVERALL WEALTH



RESEARCH

ATTITUDES ABOUT MAKING MONEY IN AMERICA

Percentage agreeing with following statements

American White 69% The best opportunities go to people who have a financial head start 62% This country would be better off if the 65 wealthiest people paid more taxes to 53 help the poorest people 58 Corporate America has more impact on your life than government 57 47 If you make over \$100,000 a year, you are affluent 57 12 Only wealthy people can afford to invest in the stock market 7



African-

ATTITUDES ABOUT MAKING MONEY IN AMERICA AMONG \$100,000+ INCOME CATEGORY

Percentage agreeing with following statements

72% The best opportunities go to people who have a financial head start 59% This country would be better off if the 55 wealthiest people paid more taxes to 41 help the poorest people 65 Corporate America has more impact on your life than government 57 43 If you make over \$100,000 a year, you are affluent 48 10 Only wealthy people can afford to invest in the stock market 4



100K+White

ATTITUDES ABOUT AFRICAN-AMERICAN WEALTH CREATION

Percentage agreeing with following statements

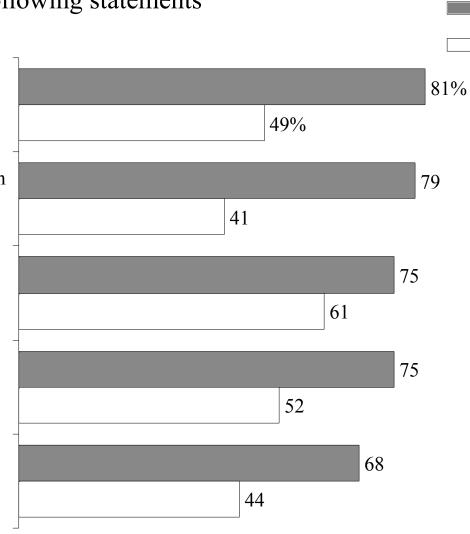
Racism continues to be a major obstacle for African-American wealth creation

The government is not doing enough to stimulate economic growth in African-American neighborhoods

There are not enough African-American role models in the financial community

African-Americans are at at disadvantage, because they are less likely than Whites to have a financial head start

As a whole, African-Americans don't receive as good an education as White Americans



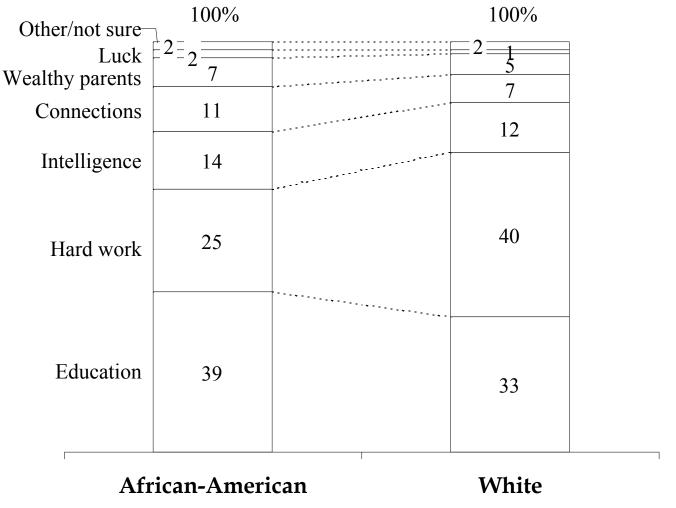
African-American

White



MOST IMPORTANT COMPONENT OF SUCCESS

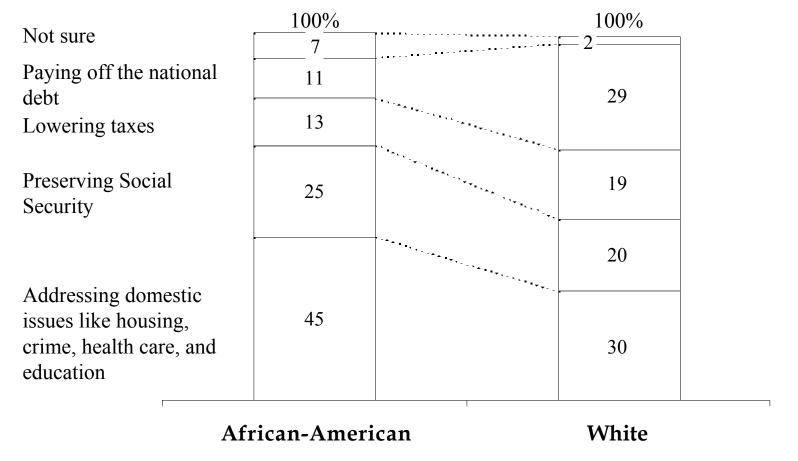
Which one of the following items do you believe is the most important component of financial success?





BEST USE OF FEDERAL BUDGET SURPLUSES

Over the next 10 years, the federal government is projected to have budgetary surpluses of \$1 trillion. In your opinion, which one of the following options would be the government's best use of these budget surpluses?





ATTITUDES ABOUT THE FINANCIAL SERVICES INDUSTRY

Percentage agreeing with following statements

White The financial services industry 90% should do more to educate 81% consumers about investing The financial services industry 79 should practice affirmative action to increase diversity 60 65 Overall, financial services firms treat people like you with respect 75 The financial services industry 39 has done a great deal to increase the affluence of the general 49 population in this country



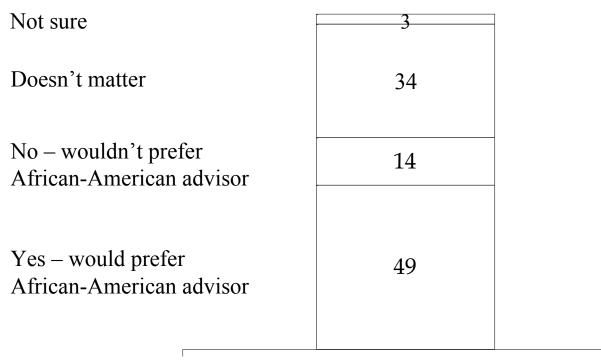
44

African-

American

PREFERENCE FOR AFRICAN-AMERICAN FINANCIAL ADVISORS

Would you prefer to work with an African-American financial advisor? Base: African-American respondents



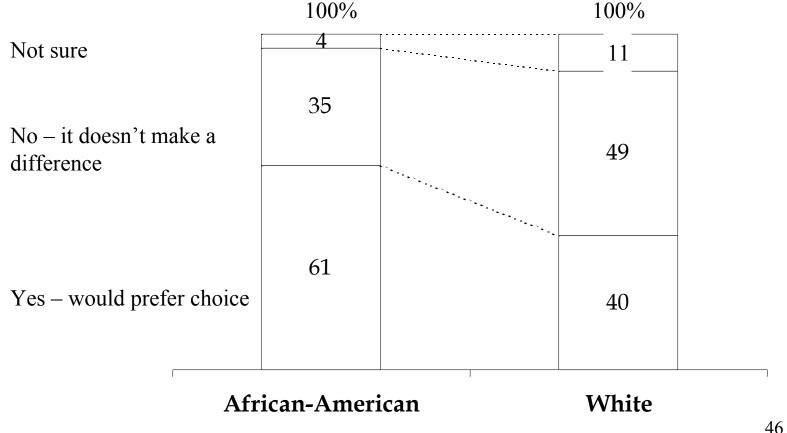
100%

African-American



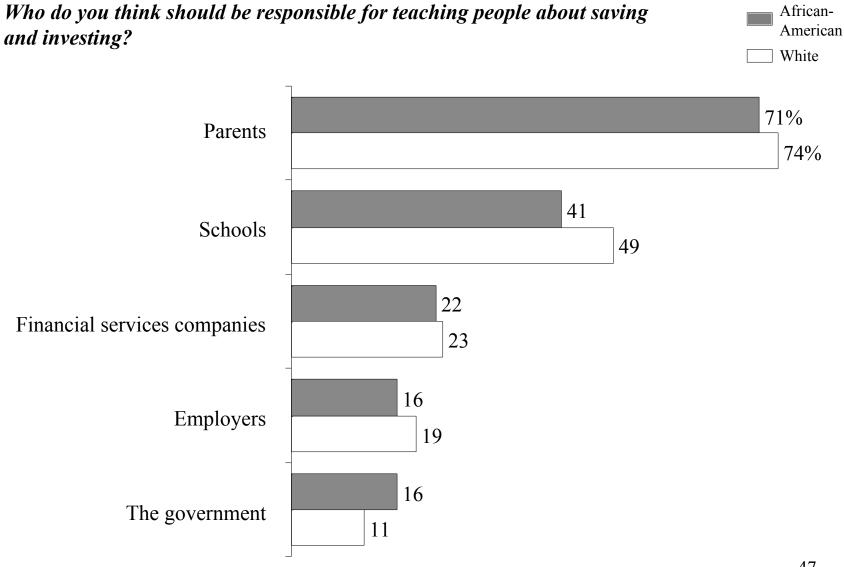
CHOICE OF BLACK-OWNED OR MANAGED MUTUAL FUND AS PART OF 401(K) PLAN

Would you prefer to have a choice of investing in a black-owned or managed mutual fund as part of your 401(k) or other employer-sponsored retirement plan? Base: Have investments in employer-sponsored retirement programs



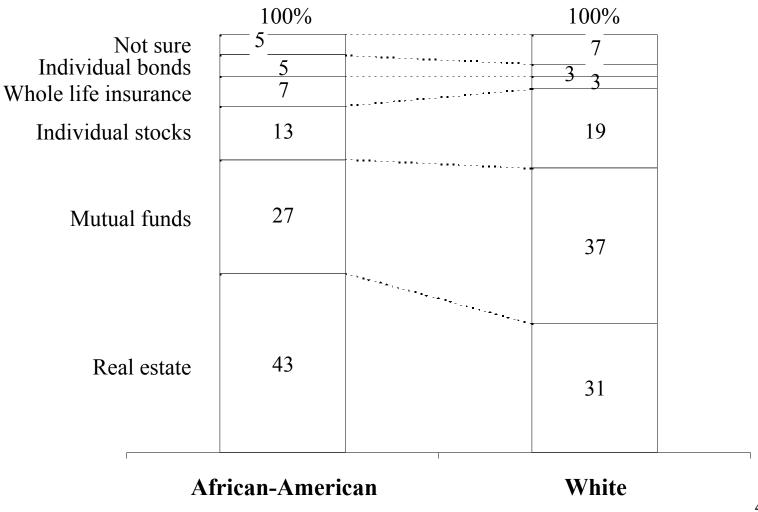


RESPONSIBILITY FOR TEACHING ABOUT INVESTING





PERCEPTIONS OF BEST INVESTMENTS OVERALL

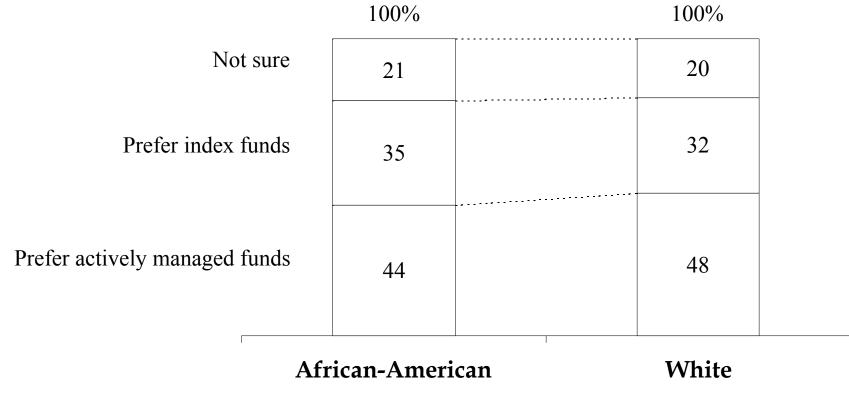


Which of the following do you think is the best investment overall?

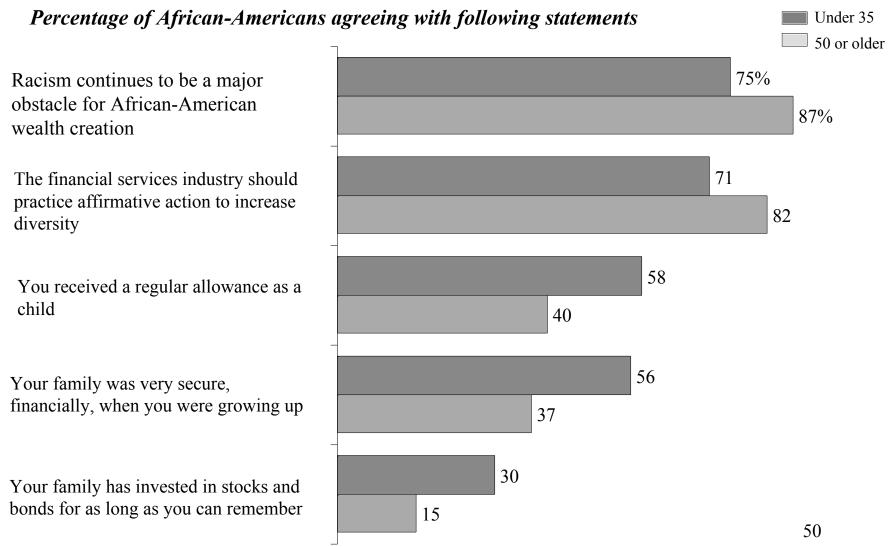


PREFERENCE FOR INDEX FUNDS VS. ACTIVELY MANAGED FUNDS

Do you prefer actively managed funds, where a portfolio manager makes buy and sell decisions on the fund holdings, OR index funds, where the fund simply tracks a general stock market index such as the S&P 500?



KEY ATTITUDINAL DIFFERENCES BETWEEN YOUNGER AND OLDER AFRICAN-AMERICANS



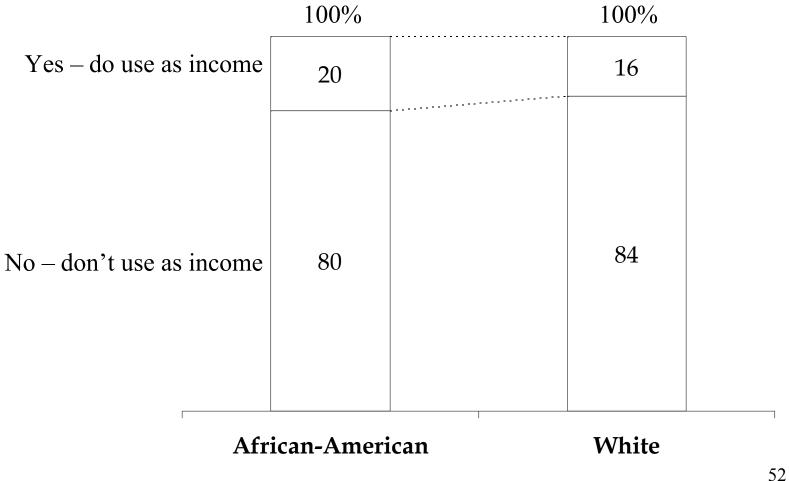


SAVINGS AND SPENDING HABITS



INVESTING AS A SOURCE OF CURRENT INCOME

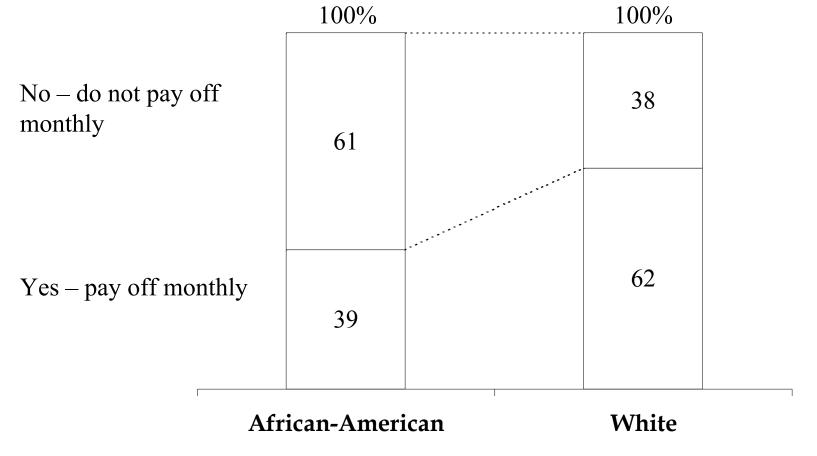
Do you use any of your investments as income to support your current lifestyle?





PAYING OFF CREDIT CARDS

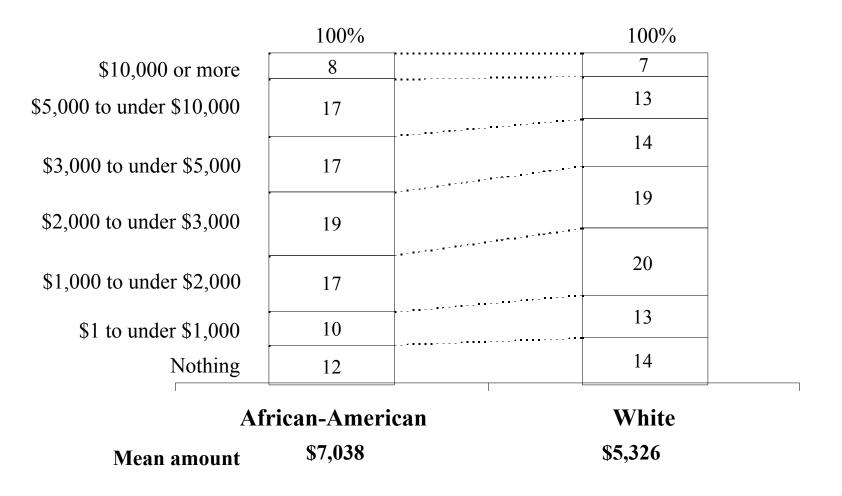
Do you generally pay off your entire credit card balance every month?





ANNUAL HOUSEHOLD SPENDING ON VACATIONS

Approximately how much does your household spend on vacations each year?

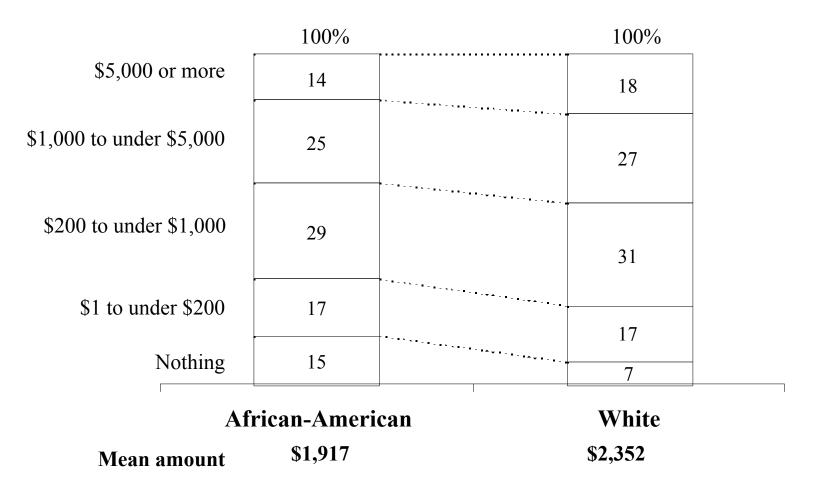




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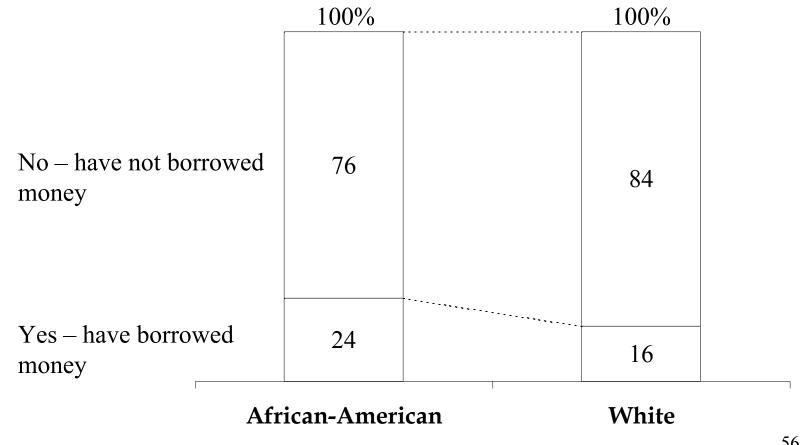
ANNUAL HOUSEHOLD CHARITABLE CONTRIBUTIONS

Approximately how much does your household spend per year contributing to charitable causes?



BORROWING MONEY FROM EMPLOYER-SPONSORED RETIREMENT PLAN

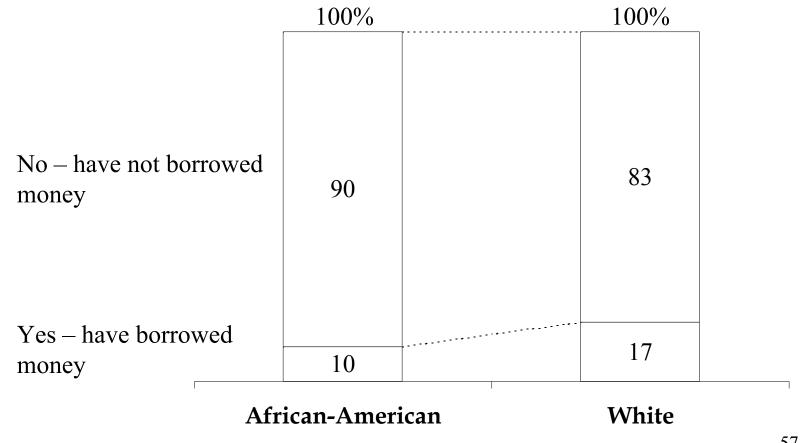
Have you ever borrowed money from your employer-sponsored retirement plan? Base: Have investments in employer-sponsored retirement programs





BORROWING MONEY FROM WHOLE LIFE INSURANCE

Have you ever borrowed money from your whole life insurance policy? Base: Currently own whole life insurance





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STUDY PARTICIPANT PROFILE



DEMOGRAPHIC COMPARISON

- □ Some demographic differences between African-Americans and Whites may help explain certain attitudinal and behavioral differences in the overall study data. These differences include:
 - <u>Age:</u> African-Americans in the study are slightly younger than Whites in the study (40 is the mean age for African Americans, while 43 is the mean age for Whites.)
 - <u>Income:</u> African-Americans in the study have somewhat lower average annual household incomes than whites in the study (\$98,000 vs. \$107,000.)
 - <u>Employment:</u> Of the study respondents who are employed (90% of African-Americans and 84% of Whites), more African-Americans work for the state or federal government (32% vs. 18%)
 - <u>Geography:</u> A greater proportion of Whites in the study live in the West (21% vs. 6%) and North Central (28% vs. 18%) regions of the country, while more African-Americans live in the South (52% vs. 28%). African-Americans and Whites living in the Northeast comprised virtually the same proportion of study respondents (24% and 23%, respectively.)



DEMOGRAPHIC PROFILE

GENDER

	African- American %	White %
Male	46	57
Female	54	43

AGL	A	GE	
-----	---	----	--

	African-	
	American	White
	%	%
18-24	8	4
25-29	10	10
30-34	15	13
35-39	18	16
40-49	29	29
50-64	17	22
65+	3	6
Mean	40	43
Median	39	42

EDUCATION

	African- American	White
	%	%
Some HS or less	4	3
HS graduate	19	17
Some college	25	22
College graduate	34	37
Postgraduate study	18	21

HOUSEHOLD INCOME

	African- American %	White %
\$50,000-74,999	54	4 1
\$75,000-99,999	24	30
\$100,000-250,000	18	25
Over \$250,0000	4	4
Mean	\$98K	\$107K
Median	\$73K	\$82K

EMPLOYMENT STATUS

	African- American	White
	%	%
Employed full time	79	71
Self-employed	6	6
Retired	6	8
Employed part-time	5	7
Unemployed	2	2
Homemaker	2	5
Full-time student	1	1

TYPE OF EMPLOYER

(of those employed)

	African- American %	White %
Private co.	56	71
State/fed. gov't	32	18
Not-for-profit	12	11



DEMOGRAPHIC PROFILE (CONTINUED)

MARITAL STATUS

Other adults present

No

Yes – at work

Yes – at home

No other adults present

INTERNET ACCESS

Yes - both home and work

	African- American White	
	%	%
Single/never married	21	11
Not married/living together	3	1
Married	61	78
Divorced/separated	12	8
Widowed	3	2

African-American

%

28

72

African-American

%

14

46

15

25

NON-SPOUSE ADULTS IN HOME

HAVE CHILDREN

	African- American %	White %
Yes	82	75
No	18	25

OF MINOR CHILDREN IN HOUSEHOLD

(of those who have children)

	African- American	White
	%	%
None	30	36
1	29	19
2	25	32
3	11	9
4+	5	4
Mean	1.4	1.3
Median	1.0	1.0

NEUWIRTH RESEARCH White

%

18

82

White

%

14

51

10

25

FINANCIAL PROFILE

VALUE OF SAVINGS AND INVESTMENTS (ex. real estate)

	African- American	White
	%	%
>\$1,000,000	3	6
\$500,00-\$999,999	3	10
\$250,000-\$499,999	10	13
\$100,000-\$249,999	16	21
\$50,000-\$99,999	20	18
\$25,000-\$49,999	16	13
\$5,000-\$24,999	22	13
<\$5,000	10	6
Mean	\$157K	\$273K

MONTHLY SAVINGS/INVESTMENTS

	African- American	White
	%	%
>\$2.500	3	5
\$1,001-\$2,500	4	9
\$501-\$1,000	13	16
\$351-\$500	14	13
\$201-\$350	16	18
\$101-\$200	22	15
\$51-\$100	13	8
<\$50	6	5
Nothing at this time	9	11
Mean	\$409	\$578

MARKET VALUE OF REAL ESTATE HOLDINGS

	African- American White	
	%	%
>\$300,000	21	29
\$200K-\$300K	20	20
\$100K to \$200K	31	29
\$20K-\$100K	18	10
Under \$20K	10	12
Mean	\$267K	\$284K

HAVE PERSONAL BROKER/ FINANCIAL ADVISOR

African-		
	American %	White %
Yes	41	49
No	59	51

HAVE A SECOND JOB/ DO MOONLIGHTING

	African- American %	White %
Yes	24	21
No	76	79

