Well Being 35

I0 financial investing intro

This questionnaire begins with questions about your experience with financial investing.

I1 investments in stocks or mutual funds

Do you currently have any investments in stocks or mutual funds? Please include any stocks or mutual funds held in dedicated retirement accounts, such as an IRA or 401(k) plan, or held outside of retirement accounts.

1 Yes

2 No

IF investments in stocks or mutual funds = Yes THEN

| 12 dedicated retirement accounts or outside

| Are all of these stock and/or mutual fund investments held in dedicated | retirement accounts, such as an IRA or 401(k) plan, or are some of them held | outside of retirement accounts?

- 1 All stocks and/or mutual funds are held in retirement accounts.
- 2 All stocks and/or mutual funds are held outside of retirement accounts.
- 3 **Both.** Some are in retirement accounts and some are outside of retirement accounts.

| **I3** individual company stocks or mutual funds

| Do you have investments in shares of individual company stocks or do you own | shares of mutual funds?

- 1 **Both**, I own shares in individual company stocks and I own mutual fund shares.
- 2 Only stocks
- 3 Only mutual funds

ENDIF

ADI intro investments intro

Next you will read some statements that people sometimes make when they talk about investments, including retirement savings. Please tell us how much you agree or disagree with each statement as it applies to you personally.

AD1 nature and causes

I understand the nature and causes of increases in investments.

- 1 Strongly disagree
- 2 Disagree
- 3 Neither agree nor disagree
- 4 Agree
- 5 Strongly agree

AD2 investment options

I know the different investment options available. 1 Strongly disagree 2 Disagree 3 Neither agree nor disagree 4 Agree 5 Strongly agree **AD3** information If I were to make investments, I would seek out information about my investments when necessary. 1 Strongly disagree 2 Disagree 3 Neither agree nor disagree 4 Agree 5 Strongly agree IF random number for AD5 & AD6 order = 1 THEN **AD5** profitability I would seek out information about the profitability of the companies in which I consider investing, including shares of companies held in mutual funds. | 1 Strongly disagree | 2 Disagree 3 Neither agree nor disagree | 4 Agree | 5 Strongly agree | **AD6** ethical behavior I would seek out information about the ethical behavior of the companies in which I consider investing, including shares of companies held in mutual funds. | 1 Strongly disagree | 2 Disagree 3 Neither agree nor disagree 4 Agree | 5 Strongly agree **ELSE AD6** ethical behavior I would seek out information about the ethical behavior of the companies in which I consider investing, including shares of companies held in mutual funds. | 1 Strongly disagree | 2 Disagree 3 Neither agree nor disagree

| 4 Agree

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5 Strongly agree
| AD5 profitability
I would seek out information about the profitability of the companies in which
I consider investing, including shares of companies held in mutual funds.
1 Strongly disagree
| 2 Disagree
| 3 Neither agree nor disagree
4 Agree
| 5 Strongly agree
ENDIF
E1 formal training
Have you had any formal training in finance or investing, such as business
school classes, college finance classes, or external investment classes given
through your bank or other institutions?
1 Yes
2 No
IF random number for S1 & S2 order = 1 THEN
| S1 blue chip stocks
By next year at this time, what do you think is the percent chance that mutual
| fund shares invested in blue chip stocks like those in the Dow Jones
Industrial Average will be worth more than they are today? Please click on
the scale at the point that indicates your answer.
Range: 0..100
S2 investment worth more
Suppose you were to invest money today in one specific company or mutual fund
of your own choosing. By next year at this time, what do you think is the
percent chance that your investment would be worth more than it is today?
Please click on the scale at the point that indicates your answer.
Range: 0..100
ELSE
| S2 investment worth more
Suppose you were to invest money today in one specific company or mutual fund
of your own choosing. By next year at this time, what do you think is the
percent chance that your investment would be worth more than it is today?
Please click on the scale at the point that indicates your answer.
Range: 0..100
| S1 blue chip stocks
```

```
By next year at this time, what do you think is the percent chance that mutual
| fund shares invested in blue chip stocks like those in the Dow Jones
| Industrial Average will be worth more than they are today? Please click on
the scale at the point that indicates your answer.
Range: 0..100
ENDIF
IF random number for AD7 - AD11 order = 1 \text{ THEN}
| AD7 CEOs
In general, the CEOs of publicly-held corporations are [/not] overpaid.
| 1 Strongly disagree
| 2 Disagree
| 3 Neither agree nor disagree
| 4 Agree
5 Strongly agree
| AD8 important financial information
In general, publicly held corporations [/do not] follow requirements to make
important financial information widely available to the investing public at
the same time as it is given to financial market professionals.
1 Strongly disagree
| 2 Disagree
3 Neither agree nor disagree
4 Agree
| 5 Strongly agree
AD9 rules and procedures
In general, the rights of individual investors are [/not] well-protected by
company, state, and national rules and procedures.
| 1 Strongly disagree
| 2 Disagree
3 Neither agree nor disagree
4 Agree
| 5 Strongly agree
| AD10 ethical behavior
| It is [/not] difficult for an individual investor to find out if a company is
behaving in accordance with standards of ethical behavior.
1 Strongly disagree
| 2 Disagree
3 Neither agree nor disagree
| 4 Agree
| 5 Strongly agree
```

| AD11 subprime mortgage

| Current problems in the subprime mortgage market are largely [/not] the result | of unethical behavior by the companies involved.

- | 1 Strongly disagree
- | 2 Disagree
- | 3 Neither agree nor disagree
- 4 Agree
- | 5 Strongly agree

| AD8 important financial information

| In general, publicly held corporations [/do not] follow requirements to make | important financial information widely available to the investing public at | the same time as it is given to financial market professionals.

- | 1 Strongly disagree
- | 2 Disagree
- 3 Neither agree nor disagree
- 4 Agree
- | 5 Strongly agree

AD9 rules and procedures

| In general, the rights of individual investors are [/not] well-protected by | company, state, and national rules and procedures.

- 1 Strongly disagree
- | 2 Disagree
- 3 Neither agree nor disagree
- 4 Agree
- | 5 Strongly agree

AD10 ethical behavior

| It is [/not] difficult for an individual investor to find out if a company is | behaving in accordance with standards of ethical behavior.

- 1 Strongly disagree
- 2 Disagree
- 3 Neither agree nor disagree
- 4 Agree
- | 5 Strongly agree

| **AD11** subprime mortgage

| Current problems in the subprime mortgage market are largely [/not] the result | of unethical behavior by the companies involved.

- 1 Strongly disagree
- | 2 Disagree
- 3 Neither agree nor disagree
- 4 Agree

```
| 5 Strongly agree
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In general, the CEOs of publicly-held corporations are [/not] overpaid.
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- | 2 Disagree
- | 3 Neither agree nor disagree
- 4 Agree
- 5 Strongly agree

AD10 ethical behavior

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- | 2 Disagree
- 3 Neither agree nor disagree
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- | 5 Strongly agree

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- 3 Neither agree nor disagree
- 4 Agree
- 5 Strongly agree

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- 3 Neither agree nor disagree
- 4 Agree
- | 5 Strongly agree

AD8 important financial information

| In general, publicly held corporations [/do not] follow requirements to make | important financial information widely available to the investing public at | the same time as it is given to financial market professionals.

- 1 Strongly disagree
- 2 Disagree
- 3 Neither agree nor disagree

```
4 Agree
| 5 Strongly agree
AD9 rules and procedures
In general, the rights of individual investors are [/not] well-protected by
company, state, and national rules and procedures.
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3 Neither agree nor disagree
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| 5 Strongly agree
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| AD11 subprime mortgage
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| 4 Agree
| 5 Strongly agree
| AD10 ethical behavior
| It is [/not] difficult for an individual investor to find out if a company is
behaving in accordance with standards of ethical behavior.
| 1 Strongly disagree
| 2 Disagree
3 Neither agree nor disagree
4 Agree
| 5 Strongly agree
ENDIF
IF random number for A12 - A15 order = 1 THEN
[Questions AD12 to AD15 are displayed as a table]
| AD12 shareholders
[/Do not] ethically with respect to their shareholders.
| 1 Strongly disagree
| 2 Disagree
3 Neither agree nor disagree
4 Agree
| 5 Strongly agree
| AD13 society
[/Do not] ethically with respect to society in general.
| 1 Strongly disagree
| 2 Disagree
3 Neither agree nor disagree
4 Agree
| 5 Strongly agree
AD14 environment
[/Do not] ethically with respect to the environment.
| 1 Strongly disagree
| 2 Disagree
| 3 Neither agree nor disagree
4 Agree
| 5 Strongly agree
AD15 employees
[/Do not] ethically with respect to their employees.
| 1 Strongly disagree
```

```
| 2 Disagree
| 3 Neither agree nor disagree
| 4 Agree
| 5 Strongly agree
[Questions AD16 to AD19 are displayed as a table]
| AD16 5 to 10 years ago shareholders
Are now operating more ethically with respect to their shareholders.
| 1 Strongly disagree
| 2 Disagree
3 Neither agree nor disagree
| 4 Agree
| 5 Strongly agree
| AD17 5 to 10 years ago society
Are now operating more ethically with respect to society in general.
| 1 Strongly disagree
| 2 Disagree
3 Neither agree nor disagree
4 Agree
5 Strongly agree
| AD18 5 to 10 years ago environment
Are now operating more ethically with respect to the environment.
| 1 Strongly disagree
| 2 Disagree
3 Neither agree nor disagree
| 4 Agree
| 5 Strongly agree
| AD19 5 to 10 years ago employees
Are now operating more ethically with respect to their employees
| 1 Strongly disagree
| 2 Disagree
3 Neither agree nor disagree
4 Agree
| 5 Strongly agree
[Questions AD13 to AD12 are displayed as a table]
| AD13 society
[/Do not] ethically with respect to society in general.
| 1 Strongly disagree
```

```
| 2 Disagree
| 3 Neither agree nor disagree
| 4 Agree
| 5 Strongly agree
| AD14 environment
[/Do not] ethically with respect to the environment.
| 1 Strongly disagree
| 2 Disagree
3 Neither agree nor disagree
4 Agree
| 5 Strongly agree
| AD15 employees
[/Do not] ethically with respect to their employees.
| 1 Strongly disagree
| 2 Disagree
3 Neither agree nor disagree
| 4 Agree
| 5 Strongly agree
| AD12 shareholders
[/Do not] ethically with respect to their shareholders.
1 Strongly disagree
| 2 Disagree
3 Neither agree nor disagree
| 4 Agree
| 5 Strongly agree
[Questions AD17 to AD16 are displayed as a table]
| AD17 5 to 10 years ago society
Are now operating more ethically with respect to society in general.
1 Strongly disagree
2 Disagree
3 Neither agree nor disagree
| 4 Agree
| 5 Strongly agree
| AD18 5 to 10 years ago environment
Are now operating more ethically with respect to the environment.
1 Strongly disagree
2 Disagree
3 Neither agree nor disagree
4 Agree
| 5 Strongly agree
```

```
| AD19 5 to 10 years ago employees
Are now operating more ethically with respect to their employees
| 1 Strongly disagree
| 2 Disagree
| 3 Neither agree nor disagree
| 4 Agree
| 5 Strongly agree
| AD16 5 to 10 years ago shareholders
Are now operating more ethically with respect to their shareholders.
| 1 Strongly disagree
| 2 Disagree
3 Neither agree nor disagree
4 Agree
| 5 Strongly agree
[Questions AD14 to AD13 are displayed as a table]
| AD14 environment
[/Do not] ethically with respect to the environment.
1 Strongly disagree
| 2 Disagree
3 Neither agree nor disagree
4 Agree
| 5 Strongly agree
AD15 employees
[/Do not] ethically with respect to their employees.
| 1 Strongly disagree
| 2 Disagree
3 Neither agree nor disagree
4 Agree
| 5 Strongly agree
| AD12 shareholders
[/Do not] ethically with respect to their shareholders.
| 1 Strongly disagree
| 2 Disagree
3 Neither agree nor disagree
4 Agree
5 Strongly agree
| AD13 society
```

```
[/Do not] ethically with respect to society in general.
| 1 Strongly disagree
| 2 Disagree
3 Neither agree nor disagree
| 4 Agree
| 5 Strongly agree
[Questions AD18 to AD17 are displayed as a table]
| AD18 5 to 10 years ago environment
Are now operating more ethically with respect to the environment.
| 1 Strongly disagree
| 2 Disagree
3 Neither agree nor disagree
4 Agree
| 5 Strongly agree
AD19 5 to 10 years ago employees
Are now operating more ethically with respect to their employees
| 1 Strongly disagree
2 Disagree
3 Neither agree nor disagree
4 Agree
| 5 Strongly agree
| AD16 5 to 10 years ago shareholders
Are now operating more ethically with respect to their shareholders.
| 1 Strongly disagree
| 2 Disagree
3 Neither agree nor disagree
4 Agree
5 Strongly agree
AD17 5 to 10 years ago society
Are now operating more ethically with respect to society in general.
| 1 Strongly disagree
| 2 Disagree
| 3 Neither agree nor disagree
4 Agree
5 Strongly agree
ELSE
[Questions AD15 to AD14 are displayed as a table]
| AD15 employees
```

```
[/Do not] ethically with respect to their employees.
| 1 Strongly disagree
| 2 Disagree
3 Neither agree nor disagree
| 4 Agree
| 5 Strongly agree
| AD12 shareholders
[/Do not] ethically with respect to their shareholders.
| 1 Strongly disagree
| 2 Disagree
3 Neither agree nor disagree
4 Agree
| 5 Strongly agree
| AD13 society
[/Do not] ethically with respect to society in general.
| 1 Strongly disagree
| 2 Disagree
3 Neither agree nor disagree
4 Agree
| 5 Strongly agree
| AD14 environment
[/Do not] ethically with respect to the environment.
| 1 Strongly disagree
2 Disagree
3 Neither agree nor disagree
| 4 Agree
| 5 Strongly agree
[Questions AD19 to AD18 are displayed as a table]
| AD19 5 to 10 years ago employees
Are now operating more ethically with respect to their employees
| 1 Strongly disagree
| 2 Disagree
| 3 Neither agree nor disagree
| 4 Agree
5 Strongly agree
AD16 5 to 10 years ago shareholders
Are now operating more ethically with respect to their shareholders.
1 Strongly disagree
| 2 Disagree
| 3 Neither agree nor disagree
```

```
| 4 Agree
| 5 Strongly agree
| AD17 5 to 10 years ago society
Are now operating more ethically with respect to society in general.
| 1 Strongly disagree
| 2 Disagree
| 3 Neither agree nor disagree
4 Agree
| 5 Strongly agree
| AD18 5 to 10 years ago environment
Are now operating more ethically with respect to the environment.
| 1 Strongly disagree
| 2 Disagree
3 Neither agree nor disagree
| 4 Agree
| 5 Strongly agree
```

ADIII_intro good intro

Next you will read some statements that people sometimes make about themselves. Please tell us how much you agree or disagree with each statement as it applies to you.

AD20 math

ENDIF

I am pretty good at math.

- 1 Strongly disagree
- 2 Disagree
- 3 Neither agree nor disagree
- 4 Agree
- 5 Strongly agree

AD21 financial matters

I am good at dealing with day-to-day financial matters, such as checking accounts, credit cards, installment payments, and budgeting.

- 1 Strongly disagree
- 2 Disagree
- 3 Neither agree nor disagree
- 4 Agree
- 5 Strongly agree

AD22 mortgages

I have a good understanding of how mortgages work.

1 Strongly disagree

- 2 Disagree 3 Neither agree nor disagree 4 Agree 5 Strongly agree **AD23** social security I have a good understanding of what - under current law - will determine my future Social Security benefits. 1 Strongly disagree 2 Disagree 3 Neither agree nor disagree 4 Agree 5 Strongly agree IF random number for X,Y choice = 1 THEN **C2X** hold off, decide to buy You decide to first go on vacation and spend two weeks on the beach. You'll decide whether to buy this stock later. On your return two weeks later, having decided to buy the stock, you call your broker to place an order for the shares. **ELSE C2Y** buy now, decide to sell You decide to buy the stock in Company A and you leave on your vacation to spend two weeks on the beach. On your return two weeks later, you call your broker to see how your new investment is doing. **ENDIF** IF random number for A,B choice = 1 THEN | C3A something has happened at company a When you call, you find out that something has happened at Company A. **ENDIF** C4 stock price has fallen recommendation unchanged Your broker tells you that the stock price has fallen, but his recommendation is unchanged.
- IF random number for X,Y choice = 1 THEN

 |
 | C5X buy the shares in company a
- What do you think is the percent chance that you would still buy the shares in

```
| Company A? Please click on the scale at the point that indicates your answer. | Range: 0..100 |

ELSE | | | C5Y sell the shares in company a | What do you think is the percent chance that you would now sell the shares in | Company A? Please click on the scale at the point that indicates your answer. | Range: 0..100 |

ENDIF
```

[Questions C6 to dummytableend are displayed as a table]

C6 intro

Now, please think about how you would make this decision. Please tell us how much you agree or disagree with the following statements: I would base my decision on:

LOOP FROM 1 TO 4 DO | IF permC6[icount] = 1 THEN | | C6a ethical beliefs | | my fundamental ethical beliefs. | | 1 Strongly disagree | | 2 Disagree | 3 Neither agree nor disagree | | 4 Agree | | 5 Strongly agree | C6b trust | | my ability to trust the company managers. | | 1 Strongly disagree | | 2 Disagree | 3 Neither agree nor disagree | | 4 Agree | | 5 Strongly agree | | **C6c** core business | | my belief that the core business would suffer. | 1 Strongly disagree

2 Disagree
3 Neither agree nor disagree
4 Agree
5 Strongly agree
ELSE
C6d stock price
my beliefs about the stock price in the future.
1 Strongly disagree
2 Disagree
3 Neither agree nor disagree
4 Agree
5 Strongly agree
ENDIF
ENDDO

dummytableend dummy table end

C7 windfall

...

Now we will ask you to imagine a somewhat different situation. You have received a sudden windfall of money, and have decided to go on a two-week beach vacation and invest the rest in stocks. You call your long-time broker, who recommends buying shares of Company B. Company B is a large diversified blue-chip company delivering steady returns every year.

```
IF random number for X,Y choice = 1 THEN

| C8X hold off, decide to buy
| You decide to first go on vacation and spend two weeks on the beach. You'll | decide whether to buy this stock later. On your return two weeks later, | having decided to buy the stock, you call your broker to place an order for | the shares.

| ELSE

| C8Y buy now, decide to sell | You decide to buy the stock in Company B and you leave on your vacation to | spend two weeks on the beach. On your return two weeks later, you call | your broker to see how your new investment is doing. |

ENDIF
```

IF random number for A,B choice > 1 THEN | **C9B** something has happened at company b When you call, you find out that something has happened at Company B. **ENDIF** C10 stock price fallen recommendation unchanged Your broker tells you that the stock price has fallen, but his recommendation is unchanged. IF random number for X,Y choice = 1 THEN | C11X buy the shares in company b What do you think is the percent chance that you would still buy the shares in Company B? Please click on the scale at the point that indicates your answer. Range: 0..100 ELSE | C11Y sell the shares in company b What do you think is the percent chance that you would now sell the shares in Company B? Please click on the scale at the point that indicates your answer. | Range: 0..100 **ENDIF** [Questions C12 to dummytableend are displayed as a table] C12 intro Now, please think about how you would make this decision. Please tell us how much you agree or disagree with the following statements: I would base my decision on: LOOP FROM 1 TO 4 DO | IF permC6[icount] = 1 THEN | C12a ethical beliefs | | my fundamental ethical beliefs. | 1 Strongly disagree

| | 2 Disagree

|| 5 Strongly agree

| | 4 Agree

| 3 Neither agree nor disagree

```
| | C12b trust
| | my ability to trust the company managers.
| | 1 Strongly disagree
| | 2 Disagree
| 3 Neither agree nor disagree
| | 4 Agree
| | 5 Strongly agree
| C12c core business
| | my belief that the core business would suffer.
| | 1 Strongly disagree
| | 2 Disagree
| 3 Neither agree nor disagree
| | 4 Agree
| | 5 Strongly agree
| ELSE
| C12d stock price
| | my beliefs about the stock price in the future.
| | 1 Strongly disagree
| | 2 Disagree
| 3 Neither agree nor disagree
| | 4 Agree
| | 5 Strongly agree
| ENDIF
ENDDO
```

dummytableend dummy table end

CS_001 HOW PLEASANT INTERVIEW

Could you tell us how interesting or uninteresting you found the questions in this interview?

- 1 Very interesting
- 2 Interesting
- 3 Neither interesting nor uninteresting
- 4 Uninteresting
- 5 Very uninteresting

CS_003 comments

Do you have any other comments on the interview? Please type these in the box below.

Memo