## **CogEcon 2011 Questions**

## Preface

This document contains a pdf copy of the CogEcon 2011 mail questionnaire. There are four versions of the questionnaire: 1A, 2A, 1B and 2B. Versions 1\* and 2\* had different financial sophistication questions but were otherwise identical. Versions #A and #B had the same questions but the ordering of the financial sophistication questions was different.

Section I is the complete version 1A questionnaire. Section II is the set of financial sophistication questions for version 2A.

Questions on the web and mail questionnaire are identical, unless otherwise noted in the documentation. Questions presented in a table on this mail questionnaire were typically asked over multiple screens on the web.

## Table of Contents

I. CogEcon 2011 Mail Questionnaire (Version 1)	Page 2
II. CogEcon 2011 Financial Sophistication Questions (Version 2)	Page 69

I. CogEcon 2011 Mail Questionnaire (Version 1A)



Place ID label here

1a

# Cognition and Aging in the U.S.A. Decision Making Survey 2011

#### HOW TO FILL IN THIS QUESTIONNAIRE

Use a pencil.

Mark a box like this: X

Write a number in a box like this:

Erase unwanted marks completely.

Continue on to the next question when you see an arrow like this:

4

Skip ahead to a specified question or page if you see:

PLEASE START THE QUESTIONNAIRE AT A1 ON PAGE 1.

#### **Decision Making Survey 2011**

#### **ABOUT THIS QUESTIONNAIRE**

This questionnaire is a part of the Study of Cognition and Aging in the U.S.A. We greatly value your past participation in this study, and we hope that you will find this questionnaire interesting to complete.

This survey contains questions about everyday decisions, your financial situation and opinions, and other related topics. We understand that some of these questions are of a personal nature. Please remember that your responses are confidential, and it helps us a great deal if you respond as completely, honestly, and accurately as possible. Some of these questions are difficult but we hope you will find them helpful in thinking about your own financial situation and decisions.

We hope that you will enjoy taking this survey. We expect that the results will shed light on the complex decisions and situations faced by real people like you, and how these decisions may change as a result of the economic crisis that began in 2008. The expected time to complete the survey is about 60 minutes. Your responses to the survey will be kept confidential. You will not be identified in any reports on this study. The study will keep your contact information to follow up with you in the future. Some of your answers may also be used in the future to reduce the number of questions we ask.

Your participation in the study is voluntary. You can skip any questions you do not wish to answer. You may end your participation at any time. There are no risks to taking part.

#### It is important that the questions in sections A, B, F and G be answered by the person whose name is indicated on the front cover of this questionnaire. For sections C, D, E and H, it's okay to receive help from someone else.

For questions about this survey, please call us toll-free at 1-855-709-5236 or e-mail us at CognitionStudy@isr.umich.edu. If you have questions about your rights as a research participant, or wish to obtain information, ask questions, or discuss any concerns about this study with someone other than the researchers, please contact the University of Michigan Health Sciences and Behavioral Sciences Institutional Review Board, 540 E Liberty St., Ste 202, Ann Arbor, MI 48104-2210, (734) 936-0933 [or toll-free, (866) 936-0933], irbhsbs@umich.edu.

Thank you!

It is very important that the questions in Section A be answered by the person whose first name is indicated on the front cover. That person may receive assistance filling out the questionnaire, if needed, but the questions should be answered from his or her point of view.
Section A
A1 Do you use e-mail?
☐ Yes ☐ No ↓ ↓ Skip to A4
A2 What is your primary e-mail address?
A3 How often do you check your e-mail?
<ul> <li>Daily</li> <li>3 to 4 times a week</li> <li>Once or twice a week</li> <li>2 to 3 times a month</li> <li>Once a month or less</li> </ul>
A4 Other than e-mail, how often do you use the Internet (for example, to read news, check weather, make purchases, search for information, make travel reservations, etc.)?
<ul> <li>Daily</li> <li>3 to 4 times a week</li> <li>Once or twice a week</li> <li>2 to 3 times a month</li> <li>Once a month or less</li> <li>Never</li> </ul>

A5 Would you say your health is excellent, very good, good, fair, or poor? Excellent Very good Good Fair Poor
A6 How much do you agree or disagree with the following statement?
I understand the stock market reasonably well.
<ul> <li>Strongly agree</li> <li>Agree</li> <li>Slightly agree</li> <li>Slightly disagree</li> <li>Disagree</li> <li>Strongly disagree</li> </ul>
A7 How much do you agree or disagree with the following statement?
I understand the federal income tax system reasonably well.
Strongly agree
<ul> <li>Slightly agree</li> <li>Slightly disagree</li> </ul>
Strongly disagree

A8 H	low much do you agree or disagree with the following statement?
	/ithout my financial records, I could list the assets in my savings and vestment accounts, along with the approximate value of each asset.
	<ul> <li>Strongly agree</li> <li>Agree</li> <li>Slightly agree</li> <li>Slightly disagree</li> <li>Disagree</li> <li>Strongly disagree</li> </ul>
U	low much do you agree or disagree with the following statement? sing my financial records, I could list the assets in my savings and vestment accounts, along with the approximate value of each asset.
	<ul> <li>Strongly agree</li> <li>Agree</li> <li>Slightly agree</li> <li>Slightly disagree</li> <li>Disagree</li> <li>Strongly disagree</li> </ul>
A10 H	ow confident are you filling out federal income tax returns by yourself?  Extremely confident Quite confident Somewhat confident A little confident Not at all confident

A11	In deciding how much income to spend or save, people are likely to think about different financial planning periods. In planning your saving and spending, which of the following time periods is most important to you and your spouse/partner?
	<ul> <li>The next few months</li> <li>The next year</li> <li>The next few years</li> <li>The next 5-10 years</li> <li>Longer than 10 years</li> </ul>
A12	Do you and your spouse/partner manage your own financial assets and investments, or do you use a financial planner? <i>If you manage some of your assets and use a financial planner for others, please check both boxes.</i>
	<ul> <li>Manage own assets</li> <li>Use a financial planner or advisor</li> </ul>

It is very important that the questions in Section B be answered by the person whose first name is indicated on the front cover. That person may receive assistance filling out the questionnaire, if needed, but the questions should be answered from his or her point of view.

## **Section B**

Next we would like to ask you a series of statements about financial matters. We would like to know whether, in your opinion, the statement is generally "**True**" or generally "**False**" and how strongly you believe this to be the case.

An example of a true-false statement is the following:

<b>Example Question:</b> A savings bank r	never offers a checking account.
Maat Likalu Dalaa	Maat Likabu Tuua

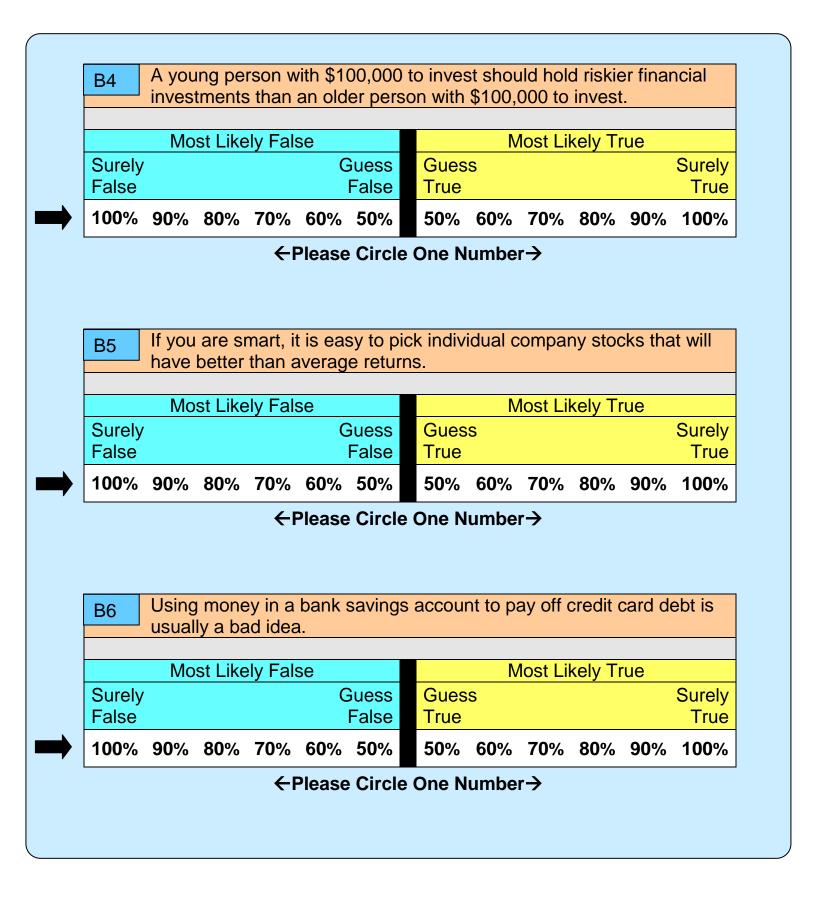
	Мо	st Like	ely Fals	se			N	lost Lil	kely Tr	ue	
Surely				Ģ	Guess	Gues	S				Surely
False					False	True					True
100%	90%	80%	70%	60%	50%	50%	60%	70%	80%	90%	100%

#### $\leftarrow$ Please Circle One Number $\rightarrow$

If you think that this statement is most likely to be **true**, please choose a number in the <u>right half</u> of the box above. If you think that the statement is surely true, circle "**100%**." If you think it is only 60% likely to be true, please circle "**60%**."

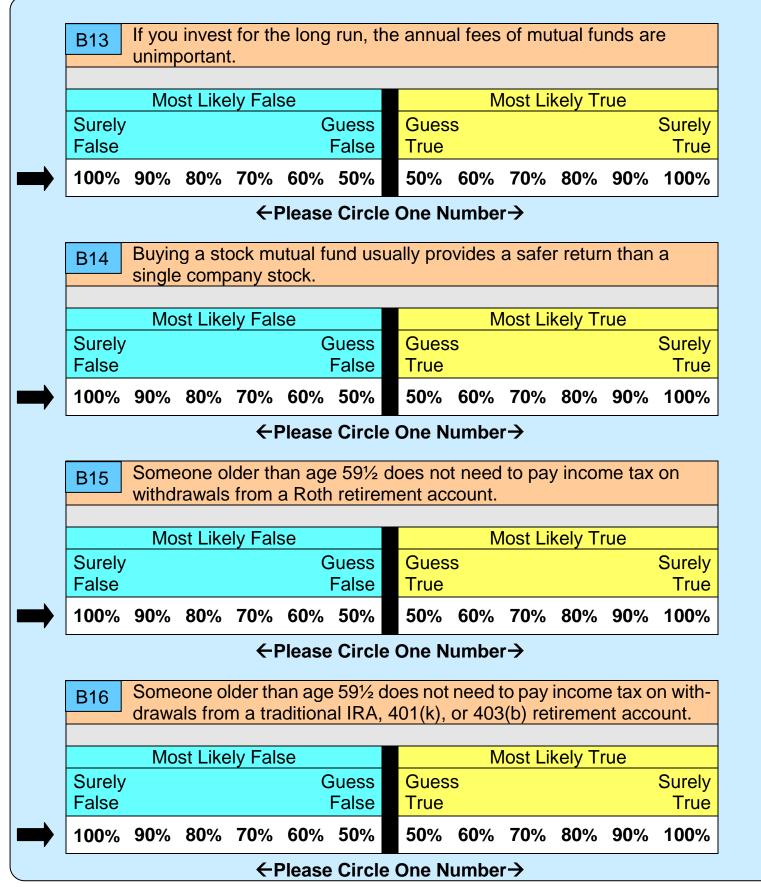
Similarly, if you think that this statement is most likely to be **false**, please choose a number in the <u>left half</u> of the box above. If you think that the statement is surely false, circle "**100%**." If you think it is only 70% likely to be false, please circle "**70%**." If you are completely unsure and have "no idea" whether the statement is true or false, please make your best possible guess and circle 50% on the true side if you would like to guess true, and 50% on the false side if you would like to guess false.

	Мо	st Like	ly Fal	se		Most Likely True					
Surely False					Guess False	Gues True	S				Surel Tru
100%	90%	80%	<b>70</b> %	60%	50%	50%	60%	<b>70%</b>	80%	90%	100%
B2				•	ds money	•		0 stoc	ks, rat	her tha	an 2,
	Mo	st Like	ly Fal	50			N/	lost Li	kely Tı		
Surely			ny r an	Ċ	Guess	Gues					Sure
False					False	True					Tru
False 100%	90%	80%		60%		50%			80%	90%	
	lf you	start of	<b>←F</b> out wit	60% Please h \$1,0	50%	50% One N earn ar	umbe n avera	r→ age re	turn of	10%	100%
100%	lf you year f \$6,00	start of	←F out wit years,	60% Please h \$1,0 the in	50% Circle	50% One N earn ar	umber n avera have	r→ age re grown	turn of	10%   re tha	100%
100%	If you year f \$6,00	start of for 30 y	←F out wit years,	60% Please h \$1,0 the in se	50% Circle	50% One N earn ar	umber n avera have	r→ age re grown	turn of to mo	10%   re tha	



	Мо	st Like	ely Fal	se			Ν	lost Li	kely Ti	rue	
Surely					Guess	Gues	S				Surely
False					False	True					True
100%	90%	80%	70%	60%	50%	50%	<b>60%</b>	70%	80%	90%	100%
			←I	Please	e Circle	One N	umbe	r→			
B8			-		d people	e taking	advar	ntage	of you	if you	try to
	inves	t in the	e stock	mark	et.						
	Мо	st Like	ely Fal	se			N	lost Li	kelv Ti	rue	
Surely			ny r an	_	Guess	Gues					Surely
False					False	True					True
100%	90%	80%	70%	60%	50%	50%	60%	70%	80%	90%	100%
			←I	Please	e Circle	One N	umbe	r→			
B9	If the	intere	st rate	falls,	bond pr	ices wil	l rise.				
	Mo	st Like	ly Fal	<u>50</u>			N	lost Li	kelv Ti		
				_	Guess	Gues					Surely
Surely					False	True	-				True
Surely False			700/	60%	50%	50%	60%	70%	80%	90%	100%
-	90%	80%	10%	<b>UU</b> /0	<b>JU</b> /0						

	Мо	st Like	ly Fal	se			N	lost Li	kely Tr	ue	
Surely False					Suess False	Gues True	S				Surel Tru
100%	90%	80%	<b>70%</b>	<b>60%</b>	50%	50%	60%	<b>70%</b>	80%	90%	100%
			€ł	lease	e Circie	One N	umbe	r→			
B11	lt is b	est to	avoid	owninę	g stock	s of fore	eign co	mpani	es.		
	Мо	st Like	ly Fal	se			N	lost Li	kely Tr	ue	
Surely				Ċ	Guess						Surel
False					False	True					Tru
False 100%	90%	80%		60%	50%	50%	60%		80%	90%	Tru
			←F	60% Please	50% Circle		umbe	r→	80%	90%	Tru
100%	Older		<b>←F</b> d peop	60% Please	50% Circle	50% One N	umbe	r <b>→</b> :ks.	80%		Tru
100%	Older	<sup>.</sup> retire	<b>←F</b> d peop	60% Please	50% Circle	50% One N	umbe ny stoc N	r <b>→</b> :ks.			Tru



It's okay to receive help from someone else to answer questions in Section C.

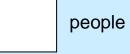
## **Section C**

In the next several sections of the questionnaire, we will ask a number of questions about your income and assets. We recommend that you use account statements, tax returns, personal finance software (e.g., Quicken or Microsoft Money), or other account information.

We need good estimates but not necessarily exact values if they are not readily available. If you have trouble coming up with a value, in many cases you may answer with "ranges," as indicated in the question.

C1

Excluding boarders and house guests, how many people (including yourself) live in your household?



C2

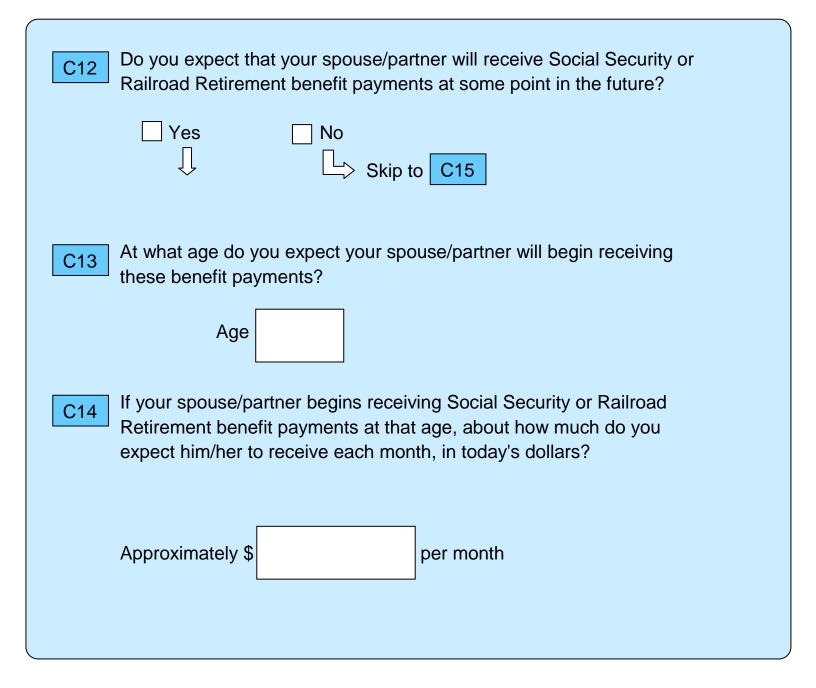
What is the total combined income of all members of your family (living here) during the past 12 months? *This includes wages or salary, net income from business, farm or rent, pensions, dividends, interest, Social Security payments, and any other money or income.* 

Total income	Approximate Value	OR Range
Please enter an exact or approximate value. If you <b>cannot</b> provide an approximate value, please check a range.	\$	<ul> <li>\$1 - \$2,500</li> <li>\$2,501 - \$5,000</li> <li>\$5,001 - \$10,000</li> <li>\$10,001 - \$25,000</li> <li>\$25,001 - \$50,000</li> <li>\$50,001 - \$100,000</li> <li>\$100,001 - \$250,000</li> <li>\$250,001 - \$500,000</li> <li>\$250,001 - \$500,000</li> <li>\$500,001 - \$1,000,000</li> <li>More than \$1,000,000</li> </ul>

Next, we would like to ask you about Social Security retirement benefits or Railroad Retirement benefits that you and your spouse/partner currently receive, or expect to receive in the future.
We will start with questions about your own benefits.
C3 Are you currently receiving Social Security or Railroad Retirement benefit payments? <i>Please do not include Supplemental Security Income</i> (SSI) or Social Security disability insurance.
☐ Yes ☐ No ↓ ↓ Skip to C6
C4 At what age did you begin receiving these benefit payments?
C5 How much do you receive in Social Security or Railroad Retirement benefit payments each month? <i>Please give the amount you receive, before any deductions for Medicare.</i>
Approximately \$ per month

C6 Do you expect to receive Social Security or Railroad Retirement benefit payments at some point in the future?
☐ Yes ☐ No ↓ ↓ Skip to C9
C7 At what age do you expect to begin receiving these benefit payments?
Age
C8 If you begin receiving Social Security or Railroad Retirement benefit payments at that age, about how much do you expect to receive each month, in today's dollars?
Approximately \$ per month

ret		Railroad Retirem	spouse's/partner's Social Security ment benefits. If you do not have a <mark>5</mark> .
	Retirement benefit p	ayments? Pleas	receive Social Security or Railroad ase do not include Supplemental curity disability insurance.
	☐ Yes ↓	─ No □ No □ Skip to	to C12
C10	At what age did your payments?	spouse/partne	er begin receiving these benefit
	Age		
C11	Railroad Retirement	benefit paymer	er receive in Social Security or nts each month? <i>Please give the</i> y deductions for Medicare.
	Approximately \$		per month $\implies$ Skip to C15



Now we would like to ask about pensions. First, please complete the following questions about your own pensions.
C15 In some pension plans, a worker is entitled to receive regular retirement payments for as long as the worker lives. The amount of these payments is most often determined by a formula as a percentage of final or average pay.
Do you currently receive payments from an employer- or union-provided pension plan like this?
☐ Yes ↓ No ↓ L> Skip to C17
C16 How much do you receive each month?
Approximately \$ per month
C17 Do you expect to receive payments from a pension plan like this at some point in the future?
Yes □ No ↓ ↓ Skip to page 17
C18 At what age do you expect to begin receiving these payments?
C19 If you begin receiving payments at that age, about how much do you expect to receive, in today's dollars?
Approximately \$ per month

Now, we would like to ask about your spouse's/partner's pensions. If you do not have a spouse or partner, please skip to C25 .
C20 Once again, we are asking about pension plans in which a worker is entitled to receive regular retirement payments for as long as the worker lives. The amount of these payments is most often determined by a formula as a percentage of final or average pay.
Does your spouse/partner currently receive payments from an employer- or union-provided pension plan like this?
☐ Yes ☐ No ↓ Skip to C22
C21 How much does your spouse/partner receive each month?
Approximately \$ per month
C22 Do you expect that your spouse/partner will begin receiving payments from a pension plan like this at some point in the future?
☐ Yes ☐ No ↓ ↓ Skip to C25
C23 At what age do you expect your spouse/partner will begin receiving these payments?
Age
C24 If your spouse/partner starts receiving payments at that age, about how much do you expect these payments will be, in today's dollars?
Approximately \$ per month

Now we would like to ask about your use of financial services and advice.

C25	Over the past two years, have you or your spouse/partner sought advice or information about money management issues—such as savings and investments, managing debt, insurance, estate planning or retirement planning? <i>If yes, please check all that apply. If no, please check "Have not sought advice."</i>
	A son or daughter, son-in-law or daughter-in-law
	A brother or sister, brother-in-law or sister-in-law
	<ul> <li>Another relative</li> <li>A financial professional or a lawyer</li> </ul>
	A ninancial professional of a lawyer A coworker or colleague
	A friend who is not a financial professional or coworker
	Books, magazines, TV/radio or websites
	Other (specify):
	Have not sought advice
C26	Did you or your spouse file a federal income tax return for last year? If you are not married, please answer only for yourself.
	☐ Yes ☐ No ↓ ↓ Skip to C28
C27	Did you or your spouse claim any children as dependents on your tax return for last year? If so, how many children did you claim? <i>If you are not married, please answer only for yourself.</i>
	Yes, dependent children No

assis pleas	last time you or your spouse filed a tax return, did you receive stance or use tax software? If yes, please check all that apply. If no, se check "Did not receive assistance or use software." If you are not ied, please answer only for yourself.
	<ul> <li>Family member, friend or colleague</li> <li>Tax software (like Turbotax)</li> <li>Commercial tax preparation company (like H&amp;R Block)</li> <li>Financial planner or advisor</li> <li>Accountant</li> <li>Lawyer</li> </ul>
	Did not receive assistance or use software
or us yes, assis	your planning purposes, do you or your spouse receive assistance se software to reduce the taxes you are legally required to pay? If please check all that apply. If no, please check "Do not receive stance or use software." If you are not married, please answer only purself.
	<ul> <li>Family member, friend or colleague</li> <li>Tax software (like Turbotax)</li> <li>Commercial tax preparation company (like H&amp;R Block)</li> <li>Financial planner or advisor</li> <li>Accountant</li> <li>Lawyer</li> </ul>
	Do not receive assistance or use software

	you have at least one job for w loyment income) during 2010?		eceived self-
	] Yes □ No ↓ ↓ Skip	to C34	
	Question		
C31	When you were working in 2010, about how many hours per week did you usually work?	hours/	week
C32	During 2010, about how many weeks did you work?	weeks	
C33	During 2010, what were your total earnings before taxes from all jobs? <i>Include</i> only your earnings—do not include any other household member's earnings.	Approximate Value \$	OR Range Letter
	If you <b>cannot</b> provide an approximate value, please enter a "range letter" from the list below.		
	Range	Letters	
B \$2,50	\$2,500D\$10,001 to01 to \$5,000E\$25,001 to01 to \$10,000F\$50,001 to	\$50,000 \$50,000 \$100,000 J \$500,001	1 to \$250,000 1 to \$500,000 I to \$1,000,000 an \$1,000,000

C34 What is your current employment situation? <i>Please check all that apply.</i>
<ul> <li>Working full-time (including self-employment)</li> <li>Working part-time (including self-employment)</li> </ul>
Unemployed and looking for work
<ul> <li>Temporarily laid off</li> <li>On sick leave or other leave</li> </ul>
Disabled
Homemaker Retired
<ul> <li>Other (please specify)</li> </ul>
C35 Are you retired? If yes, please enter the age at which you retired. If no, please check "No."
☐ Yes, retired at age ↓ No ↓ Skip to C37
C36 Are you completely retired?
☐ Yes ☐ No ↓ Skip to <b>page 24</b>
C37 At what age do you plan to retire completely? Age

### C38 Please think about the age at which you plan to retire.

How influential are the following concerns in determining the age at which you plan to retire? For each row, please mark (X) in 1 box.

	Not at all	Slightly	Somewhat	Very	Extremely
a The benefit level (my spouse/partner and) I expect to get from Social Security or pensions if I retired at that age.					
b Whether (my family and) I will be eligible for health insurance or Medicare at that age.					
C My employment prospects, if I want to go back to work after retiring at that age.					
d The value of my household's financial holdings at that age.					
e My current or future health.					

(Continued) Please think about the age at which you plan to retire.

How influential are the following concerns in determining the age at which you plan to retire? For each line, please mark (X) in 1 box.

	Not at all	Slightly	Somewhat	Very	Extremely
f Uncertainty about future government policies concerning Social Security, Medicare, or taxation.					
g My financial obligations (for example, financially supporting family members, mortgage or other large debts).					
h Plans to move to a new area (more than 50 miles away).					

If you do not have a spouse or partner, please skip to page 26.

Please complete the following questions about your spouse's/partner's employment situation and plans for the future.

C39

Did your spouse/partner have at least one job for which he/she got paid (or received self-employment income) during 2010?



	Question				
C40	When your spouse/partner was working in 2010, about how many hours per week did he/she usually work?	hours/week			
C41	During 2010, about how many weeks did he/she work?	weeks			
C42	During 2010, what were your spouse's/partner's total earnings before taxes from all jobs? <i>Include only your</i> <i>spouse's/partner's earnings.</i> <i>If you cannot provide an</i> <i>approximate value, please</i> <i>enter a "range letter" from the</i> <i>list below.</i>	Approximate Value			
Range Letters					
B \$2,50	\$2,500D\$10,001 to \$201 to \$5,000E\$25,001 to \$501 to \$10,000F\$50,001 to \$1	50,000 H \$250,001 to \$500,000			

C43 What is your spouse's/partner's current employment s check all that apply.	ituation? <i>Please</i>
Working full-time (including self-employme	nt)
Working part-time (including self-employme	
Unemployed and looking for work	
Temporarily laid off	
On sick leave or other leave	
Disabled	
Homemaker	
Retired	
Other (please specify)	
C44 Is your spouse/partner retired? If yes, please enter the he/she retired. If no, please check "No."	e age at which
Is your spouse/partner completely retired?	
C45	
Skip to page 26	
C46 At what age does your spouse/partner plan to retire co Age	ompletely?

It's okay to receive help from someone else to answer questions in Section D.

## **Section D**

In this next section, we will ask some detailed questions about your financial situation.

First, please remind us of your relationship status in the question below. Then, follow the applicable instructions for questions asking about your assets or debts.

D1

Please check one box for "relationship status" and read the instructions in the column to the right of it.

Relationship status: (check one box)	Instructions for questions about assets & debts:		
<ul> <li>Married</li> <li>In a marriage-like relationship, and planning a financial future with your partner</li> </ul>		Include the assets or debts of your spouse/partner as well as your own in your answers in Section D of the questionnaire.	
<ul> <li>Single</li> <li>In a marriage-like relationship, but NOT planning a financial future with your partner</li> </ul>		Include only your own assets or debts in your answers in Section D of the questionnaire.	

This means that if you are married, or have a partner with whom you are planning a financial future, we would like for you to include your spouse's/partner's assets as well as your own. Otherwise, please answer only for yourself.

<ul> <li>Me</li> <li>My spouse/partner</li> <li>Both me and my spouse/partner</li> <li>Someone else in the family. Please specify:</li> <li>Someone and your spouse/partner were asked to provide information about your combined assets, debts, and retirement plans.</li> </ul>	D2 Which member of your immediate family is most knowledgeable about your family's assets, debts, and retirement planning?
Between you and your spouse/partner, who could provide the most accurate information? <i>Please check the box marked "Me" if you do not</i> <i>have a spouse or partner.</i> Me My spouse/partner	<ul> <li>My spouse/partner</li> <li>Both me and my spouse/partner</li> <li>Someone else in the family. Please specify:</li> <li>Suppose you and your spouse/partner were asked to provide information about your combined assets, debts, and retirement plans. Between you and your spouse/partner, who could provide the most accurate information? <i>Please check the box marked "Me" if you do not have a spouse or partner.</i></li> <li>Me</li> </ul>

☐ Yes ☐ No ↓ ↓	Skip to <b>page 29</b>
	Approximate Value OR Range Letter
D5 What would your primary residence be worth if sol today?	У
If you <b>cannot</b> provide an approx value, please enter a "range lette from the list below.	
─ lines of credit on your primary O Yes O No	
	Skip to D11
	Skip to D11 Approximate Balance OR Range Letter lance
☐ Yes ☐ No ↓ ↓ ↓ D7 If so, what is the total ba	Skip to       D11         Approximate Balance       OR Range Letter         lance hts?       \$         imate       \$
Yes No ↓ D7 If so, what is the total ba owed on all such accour If you cannot provide an approx value, please enter a "range letter from the list below.	Skip to       D11         Approximate Balance       OR Range Letter         lance hts?       \$         imate       \$

If you own your primary residence, please skip to D11.	
D8 Do you (or your spouse/partner) pay rent for your primary re	sidence?
└ Yes └ No ↓ └ Skip to D10	
D9 How much do you (and your spouse/partner) pay each mon- your primary residence?	th in rent for
Approximately \$ per month 📥 Skip to	D11
D10       You have told us that you (and your spouse/partner) neither rent for your primary residence. Which of the following best your living situation?	

☐ Yes ↓	No Skip to pag	je 31	
		Approximate Value	OR Range Letter
		\$	
J - · · · ·	pouse/partner) have any hese other properties?	y mortgages or hor	me equity
lines of credit on t	hese other properties?	<b>je 31</b> Approximate	OR Range
lines of credit on t	the total balance owed	je 31	
lines of credit on t	the total balance owed ccounts?	<b>Je 31</b> Approximate Balance	OR Range

#### Instructions for pages 32 and 33:

The next questions ask about your financial assets. In answering these questions, please consult account statements, personal finance software, or other records, if possible. First, we will ask about **total assets** held in:

- 1. tax-advantaged retirement accounts, and
- 2. financial assets held outside of retirement accounts

After asking for the total, we will ask whether you hold specific types of assets within each of these categories. If you hold an asset, we will ask you to give an approximate value. The detailed questions are important because they provide a more complete picture of how people choose to hold their financial assets.

If you are married or have a partner with whom you are planning a financial future, please include your spouse's/partner's assets as well as your own. Otherwise, please answer only for yourself.

If you are unable to provide an approximate value, please enter a range letter from the inside back cover (page 65).

See instructions on the previous page.

·					
D15 Do you (or your spouse/partner) hold any <b>tax-advantaged retirement</b> accounts (for example, 401(k) plans, 403(b) plans, Keoghs, traditional IRAs or Roth IRAs)? If so, what is the total value of all the financial assets you (and your spouse/partner) hold in these accounts?					
Yes 🗌 🖚	Approximate Total Value \$ OR Range Lett				e Letter
No 🗌	Skip to D16				
<b>Please give us the breakdown of the total given above</b> . Check yes for each asset you hold. Please give an approximate value for each asset you hold, or indicate a range letter from the inside back cover if you cannot give an approximate value. Check no if you do not hold the asset. If you do not know whether you hold the asset, leave the checkbox blank.					
				oximate alue	OR Range Letter
	sets such as money	Yes □ ⇒	\$		
market funds, Treasury bills	CDs, and short-term ?	No 🗌			
	that hold both stocks and	Yes □ ➡>	\$		
funds?	is balanced or life-cycle	No 🗌			
	c Individual stocks or stock mutual funds such as equity, index, growth, and value funds?	Yes 🗌 🖚	\$		
		No 🗌			
		Yes □ ⇒	\$		
government b	porate or long-term onds?	No 🗌			
	sets in these accounts that	Yes □ ⇒	\$		
you have not	yet included in a, b, c, or d?	No 🗌			

See instructions on page 31.						
D16 What is the total value of all the financial assets you (and your spouse/partner) hold outside of tax-advantaged retirement accounts? Your other financial assets could include bank accounts, money market funds, cash, CDs, bonds, stocks, mutual funds, or any other types of financial assets we have not yet mentioned.						
Approximate Total Value \$ OR Range Letter						
Please give us the breakdown of the total given above. Check yes for each asset you hold. Please give an approximate value for each asset you hold, or indicate a range letter from the inside back cover if you cannot give an approximate value. Check no if you do not hold the asset. If you do not know whether you hold the asset, leave the checkbox blank.						
Approximate Ran Value Lett						
a Short-term assets such as cash, bank accounts, money market funds, CDs, and short-term Treasury bills?	Yes □ ⇒	\$				
b Mutual funds that hold both stocks and bonds, such as balanced or life-cycle funds?	Yes □	\$				
c Individual stocks or stock mutual funds such as equity, index, growth, and value funds?	Yes □ ⇒	\$				
Bond funds, fixed income funds, or municipal, corporate or long-term government bonds?	Yes □ ➡	\$				
e Any other assets in these accounts that you have not yet included in a, b, c, or d?	Yes □ ⇒ No □	\$				

Now we want to ask about the total value of stocks you hold, including stock in individual companies and stock in mutual funds. Please think about the totals for both the tax-advantaged and other accounts. Do you (and your spouse/partner) have at least \$5,000 in stocks or in D17 stock mutual funds? Yes No Skip to D25 Thinking about all of the financial assets you (and your spouse/partner) D18 hold, approximately what percent of your financial assets do you hold in stocks or stock mutual funds? 50% 10% 20% 30% 40% 60% 70% 80% 90% 100% 0% No assets All assets in stocks in stocks Is this percentage more or less than what you (and your spouse/partner) D19 were holding in 2008, right before the recent economic crisis began? Much more A little more About the same A little less Much less

Now we want to ask some detailed questions about holdings of particular types of stock. Again, please think about the types of stock you hold in both tax-advantaged and other accounts.					
D20	D20 Do you (and your spouse/partner) hold at least \$5,000 in stock in companies where you (or your spouse/ partner) currently work, or have previously worked?				
Yes		Approximate Total Value \$	OR Range Letter		
No 🗌					
D21 Do you (and your spouse/partner) hold at least \$5,000 in stock in individual companies, <i>excluding</i> your (or your spouse's/partner's) current or previous employers?					
Yes		Approximate Total Value \$	OR Range Letter		
No 🗌					
D22 Do you (and your spouse/partner) hold at least \$5,000 in funds that focus on foreign investments, such as global, international, emerging market, country or area funds?					
Yes 🗌	$\Rightarrow$	Approximate Total Value \$	OR Range Letter		
No 🗌					
D23 Do you (and your spouse/partner) hold at least \$5,000 in sector funds (funds that specialize in the stocks of companies in a particular sector or industry)?					
Yes 🗌	$\Rightarrow$	Approximate Total Value \$	OR Range Letter		
No					

	in <i>how many different companies</i> do you (or your spouse/ partner) tock, outside of mutual funds?
	None
	One
	Two
	Three
	Four to eight
	More than eight
stocks	erage, about how often do you (or your spouse/partner) buy or sell s, bonds, or other investments, or change the allocations in a nent account?
	Several times a week
	Once a week
	Once a month
	A few times a year
	Once a year
	Once every five years
	Less than once every five years
	Never 🗁 Skip to D27
	I don't know. My spouse/partner handles these
	transactions.

D26 When was the last time you (or your spouse/partner) bought or sold stocks, bonds, or another investment, or changed the allocations in a retirement account?				
זו זו זו זו	n the last week n the last month n the last few months n the last year n the last five years Nore than five years ago			
D27 Aside from anything you've already mentioned, do you (or your spouse/partner) have net equity in partnerships, businesses or farms of which you own at least 5 percent? If so, what is the current value of your share of these holdings? <i>If you own part or all of a farm, please include livestock and equipment.</i>				
Yes □ ⇒	Approximate Total Value \$ OR Range Letter			
No 🗌				
D28 Aside from anything you've already mentioned, do you (or your spouse/ partner) hold more than \$5,000 in any other assets? (For example, possible other assets include limited partnerships, hedge funds, commodities, timber or mineral rights, and precious metals such as gold or silver.) If so, what is the current value of these holdings?				
Yes □ ➡>	Approximate Total Value \$ OR Range Letter			
No 🗌				

	xt, we would like to ask you a few questions about your use of credit cards I other loans.
D29	Do you (or your spouse/partner) currently have at least one credit card? <i>Please include store and gas station credit cards, but not debit cards</i> .
	☐ Yes ↓ No ↓ Skip to D33
D30	Do you (or your spouse/partner) currently have a credit card balance that you carried over from last month to this month because you did not pay the entire amount on last month's bill?
	☐ Yes ↓ Skip to D33
D31	What is the total balance on all credit cards that you (and your spouse/ partner) carried over from last month to this one?
	Approximately \$

D32	What is the annual interest rate on the card that has the largest balance?
	<ul> <li>0-4%</li> <li>5-8%</li> <li>9-12%</li> <li>13-16%</li> <li>17-20%</li> <li>More than 20%</li> </ul>
D33	Aside from mortgages, other home equity lines of credit, and credit card balances, do you (or your spouse/partner) have other debts, including vehicle loans, student loans, overdue taxes, other personal loans, or debt for medical expenses?
	☐ Yes ☐ No ↓ Skip to D35
D34	What is the total outstanding balance on all of these loans or debts?
	Approximately \$
<u>_</u>	

D35

D

D37

Please answer the following questions about your experience with credit and loans **in the last 12 months.** For each row, mark (X) in 1 box.

Have you obtained credit from a rent-to-own store,	Yes	No
Have you obtained credit from a rent-to-own store,		
pawn shop, payday lender, cash advance lender, auto title lender, or tax return preparer?		
Have you made a late payment on any loan?		
Have you been denied credit for any type of loan?		
Have you lost a home or property due to a bank foreclosure?		
Have you received substantial financial help from a friend or relative?		
Has any credit card or home equity loan been cancelled by the lender?		
Has the credit limit on any credit card or home equity loan been reduced by the lender?		
Have you paid only the minimum required payment on a credit card?		
Have you altogether stopped paying back a credit card or any other loan?		
	<ul> <li>auto title lender, or tax return preparer?</li> <li>Have you made a late payment on any loan?</li> <li>Have you been denied credit for any type of loan?</li> <li>Have you lost a home or property due to a bank foreclosure?</li> <li>Have you received substantial financial help from a friend or relative?</li> <li>Has any credit card or home equity loan been cancelled by the lender?</li> <li>Has the credit limit on any credit card or home equity loan been reduced by the lender?</li> <li>Have you paid only the minimum required payment on a credit card?</li> <li>Have you altogether stopped paying back a credit</li> </ul>	auto title lender, or tax return preparer?Have you made a late payment on any loan?Have you been denied credit for any type of loan?Have you lost a home or property due to a bank foreclosure?Have you received substantial financial help from a friend or relative?Has any credit card or home equity loan been cancelled by the lender?Has the credit limit on any credit card or home 

Yes No Skip to page 41 pproximately what year was the most recer

Approximately what year was the most recent time you filed for bankruptcy?

It's okay to receive help from someone else to answer questions in Section E.

## **Section E**

Next, we would like to ask about your recent saving activities. We will ask about employer-sponsored accounts, other tax-advantaged retirement accounts, and other savings and investments.

If neither you nor your spouse had an employer in 2010, please skip to E6

E1

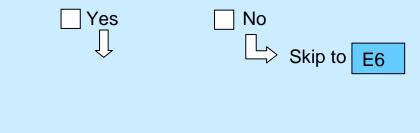
Did your employer in 2010 (or your spouse's/partner's employer) offer any employer-sponsored tax-advantaged retirement plans, such as 401(k) or 403(b) accounts, to you (or your spouse/partner)?

- Yes, both my spouse/partner and I are eligible
- Yes, only I am eligible

Yes, only my spouse/partner is eligible

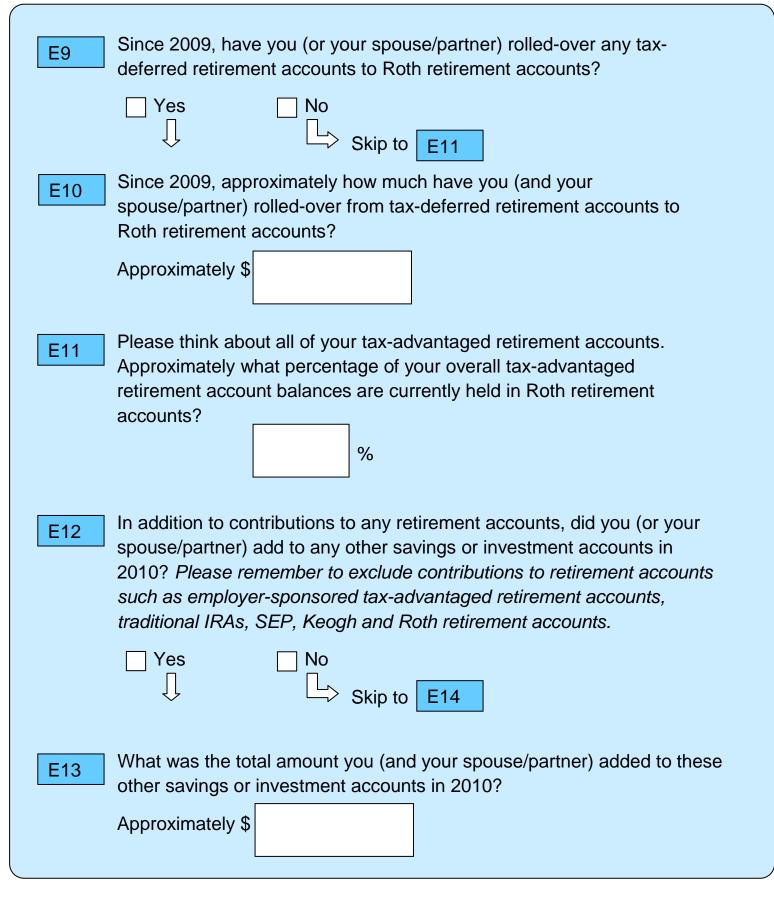
No

E2 Did you (or your spouse/partner) contribute to any employer-sponsored tax-advantaged retirement accounts such as 401(k) or 403(b) accounts in 2010?



E3	Excluding employer contributions, approximately how much did you (and your spouse/partner) contribute to these accounts in 2010?
E4	Approximately how much did your (and your spouse's/partner's) employer contribute to these accounts in 2010?
	Approximately \$
E5	If you (or your spouse/partner) had contributed more to these accounts last year, would your employer(s) have contributed more, as well?
	Yes No

E6	Other than contributions to employer-sponsored retirement accounts, did you (or your spouse/partner) contribute to any tax-advantaged retirement accounts in 2010, such as traditional or Roth IRA, SEP IRA, Keogh, or other tax-advantaged retirement accounts?
E7	What was the total amount you (and your spouse/partner) contributed to these accounts in 2010, <i>excluding</i> any money you rolled over from one tax-advantaged retirement savings account to another? Approximately \$
E8	Of this amount, how much was contributed to Roth retirement accounts? Approximately



Now we would like to ask about withdrawals from your tax-advantaged retirement accounts during 2010.

E14	Other than assets rolled over from one retirement account to another, did you (or your spouse/partner) withdraw money or receive any payments from tax-advantaged retirement accounts in 2010 (for example, 401(k) plans, 403(b) plans, Keoghs, traditional IRAs or Roth IRAs)?
	☐ Yes ↓ No ↓ Skip to E19
E15	How much money did you (or your spouse/partner) withdraw from these accounts during 2010, before taxes and other deductions?
	Approximately \$
E16	Did you (or your spouse/partner) take out only the "minimum withdrawal option," that is, the amount required to avoid a tax penalty?
	Yes No
E17	Do you think that <b>in 2011</b> you will withdraw about the same amount as in 2010, more than in 2010, or less than in 2010?
	<ul> <li>Less than in 2010</li> <li>Same amount as in 2010</li> <li>More than in 2010</li> </ul>
E18	Do you think that <b>in 5 years</b> you will withdraw about the same amount as in 2011, more than in 2011, or less than in 2011?
	<ul> <li>Less than in 2011</li> <li>Same amount as in 2011</li> <li>More than in 2011</li> </ul>

In this section, we would like to ask about your household's spending. Please provide an estimate of the approximate amount spent by your household over the specified time period.

E19 About how much does your household spend on food that you use at home in an average **week**, including any food delivered to the door?

Approximately \$	per week

E20 About how much does your household spend in an average **week** eating out?

Approximately \$

per week

E21 About how much did your household spend for health insurance in the **last 12 months**? Please include amounts you paid for employer-provided health insurance and any premiums for insurance you bought on your own, including Medigap policies.

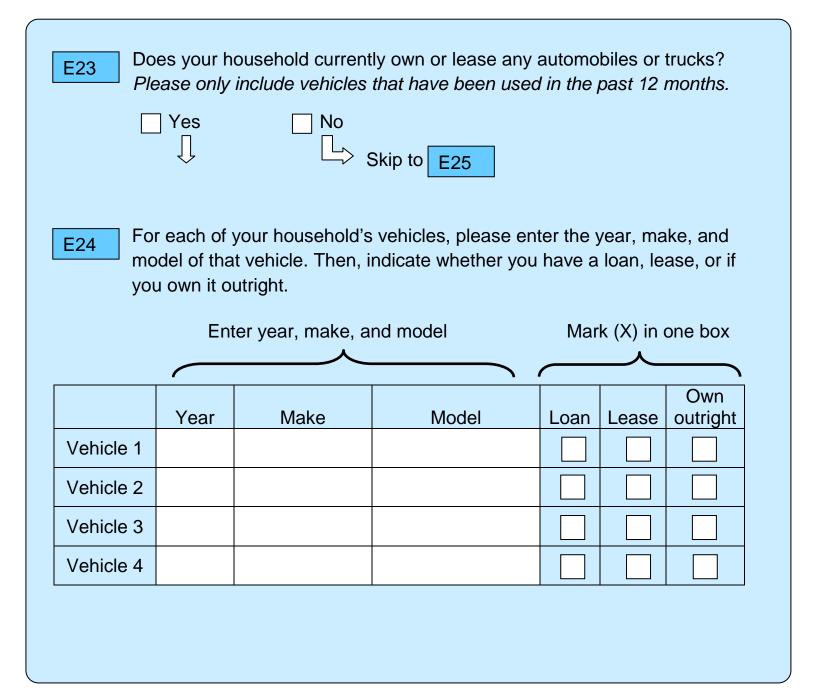
Approximately \$

in the last 12 months

E22 About how much did your household spend "out-of-pocket" for health care in the **last 12 months**? Do not include the insurance premiums that were in the previous question. Please do include co-pays, prescription and nonprescription medications, health care services (cost of hospital care, doctor services, lab tests, eye, dental, and nursing home care), and medical supplies.

Approximately \$

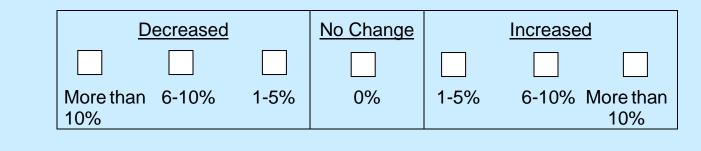
in the last 12 months



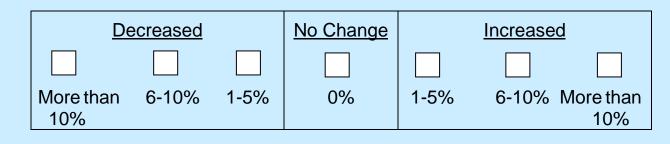
Some people make adjustments to their spending from one year to the next. Please tell us about any changes your household has made in the past 12 months.

E25

In the past 12 months, how has your household changed its spending on food used at home, including any food delivered to the door?

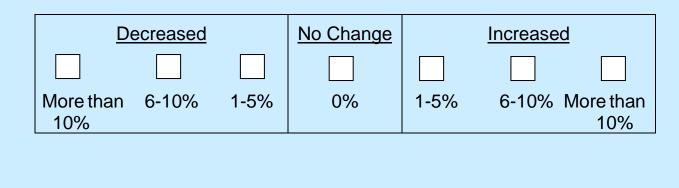


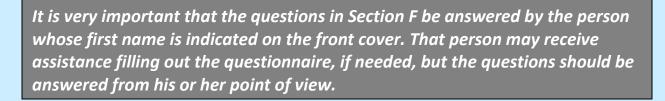
E26 In the past 12 months, how has your household changed its spending on eating out?



E27

In the past 12 months, how has your household changed its spending on nondurable goods such as clothing, entertainment, transportation, recreation (including vacations), etc.? *Please do not include spending on food.* 



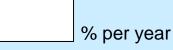


## **Section F**

These next questions focus on what is happening in the economy now, and what might happen in the future.

F1

What interest rate do you think you can earn on 10-year U.S. Treasury bonds held for a full 10 years? *Do not adjust for inflation.* 



%

F2

**F**3

Please give us your best guess for the average annual rate of inflation over the next 10 years.

What annual rate of inflation do you expect over the next year?

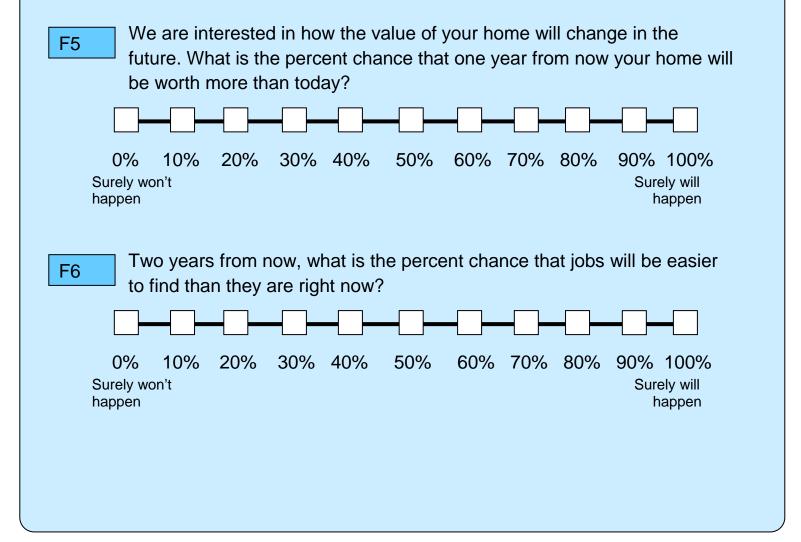
% per year

F4 On average over the next ten years, how do you think the annual rate of return on stocks will compare to the annual rate of return on bonds? If you think the rate of return on stocks will differ from that on bonds, please indicate what you think the difference will be.

Stock returns will be higher than bond returns	Difference between annual rates of return		
Bond returns will be higher than stock returns			%
Both returns will be the same			

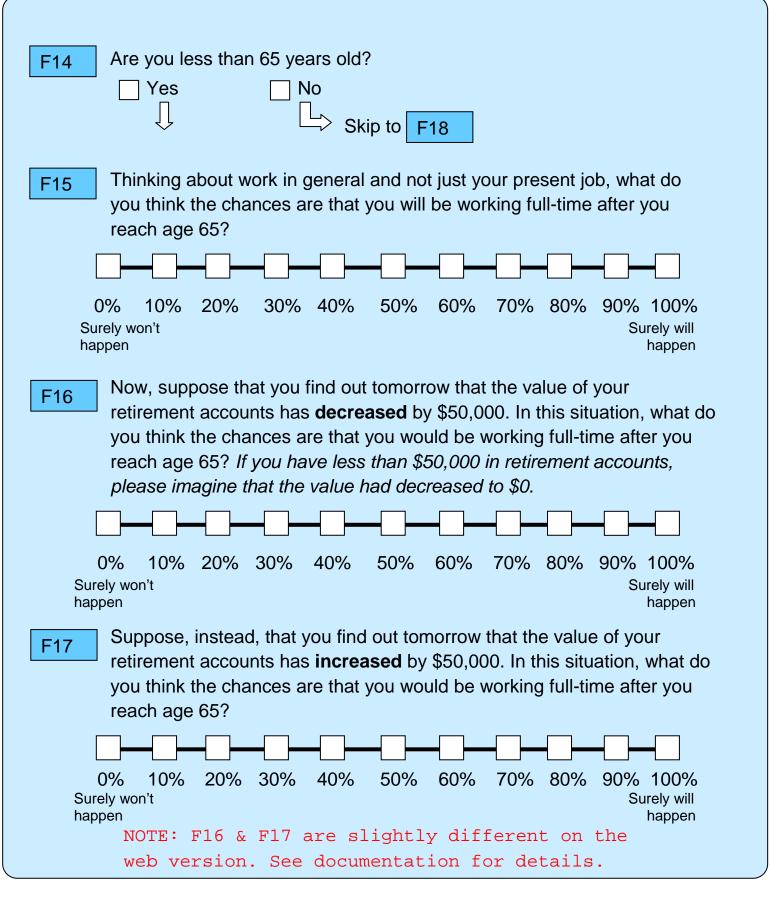
In these next questions, we are interested in how likely specific future events are to happen. On a scale from 0% to 100%, where "0%" means that you think the event "surely won't happen" and "100%" means that you think the event "surely will happen," please indicate how likely you think it is that the following will happen.

For example, no one can ever be sure about tomorrow's weather, but if you think that rain is very unlikely tomorrow, you might say that there is a 10% chance of rain. If you think there is a very good chance that it will rain tomorrow, you might say that there is an 80% chance of rain.

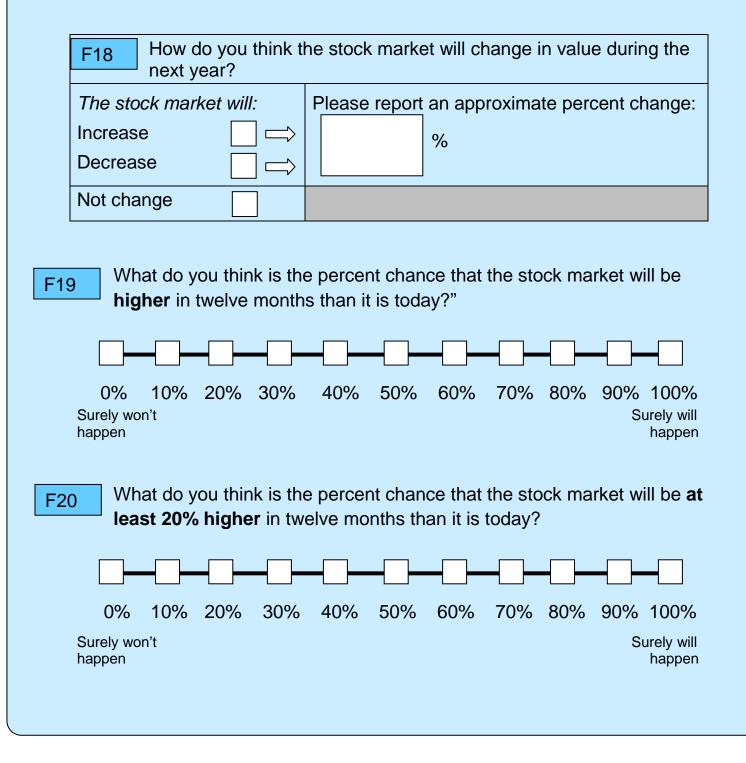


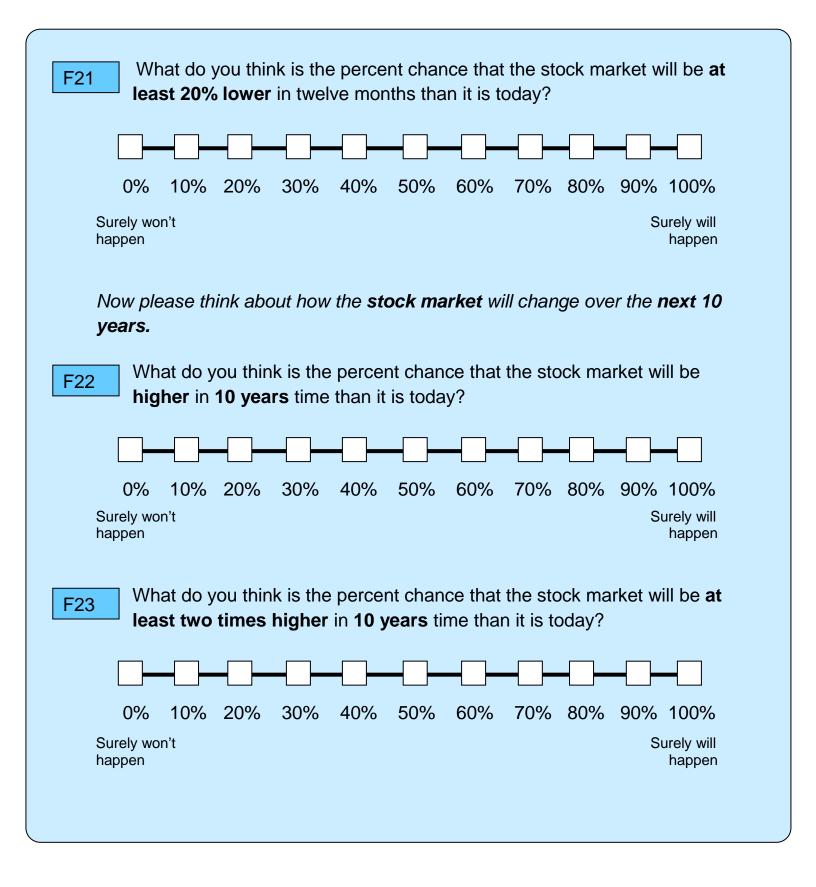
F7	Please remind us, are you currently working Yes Skip to F9 No	ng full-tim	ie?
F8	How likely is it that you will be working full future? No chance Skip to F11 Some chance Certain	-time at s	ome time in the
F9	You said you are working full-time, or might future. At what age do you expect to stop Age		-
F10	How likely is it that you will stop working fur at that age, or after that age? For each per between 0% to 100%, where 100% mean means "surely won't happen." The three is	ossibility, s "surely	give a percentage will happen" and 0%
	Stop full-time work <b>before</b> that age:		]%
	Stop full-time work exactly at that age:		]%
	Stop full-time work after that age:		]%
	The sum of the three numbers should be	100	]%

F11       Are you less than 70 years old?         Yes       No         Skip to       F18
F12 Please think about how things will be when you are 70 years old. In total, about how much per year do you think you (and your spouse/partner) will be earning from paid work, in today's dollars? <i>If you do not think you or your spouse/partner will be working for pay, please enter "0."</i>
Approximately \$ per year
F13 Thinking about work in general and not just your present job, what do you think the chances are that you will be working full-time after you reach age 70?
0% 10% 20% 30% 40% 50% 60% 70% 80% 90% 100% Surely won't happen happen



The next questions are about the stock market. We are interested in how you think shares invested in the stock market will change in value during the next year. You might think of a broad stock index like the Dow Jones Industrial Average when answering these questions.





It is very important that the questions in Section G be answered by the person whose first name is indicated on the front cover. That person may receive assistance filling out the questionnaire, if needed, but the questions should be answered from his or her point of view.

# **Section G**

Now here is another kind of question.

G1 Suppose that you unexpectedly inherited one million dollars from a distant relative. You are immediately faced with the opportunity to take a one-time risky, but possibly rewarding investment option that has a 50-50 chance of doubling the money to two million dollars within a month and a 50-50 chance of reducing the money by one-third, to 667 thousand dollars, within a month.

Would you take the risky investment option or not?



Suppose that the chances were 50-50 that the risky investment would double the money to two million dollars and 50-50 that it would cut it in half, to 500 thousand dollars.

Would you take the risky investment option or not?



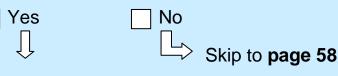
G2

] No

Skip to page 58

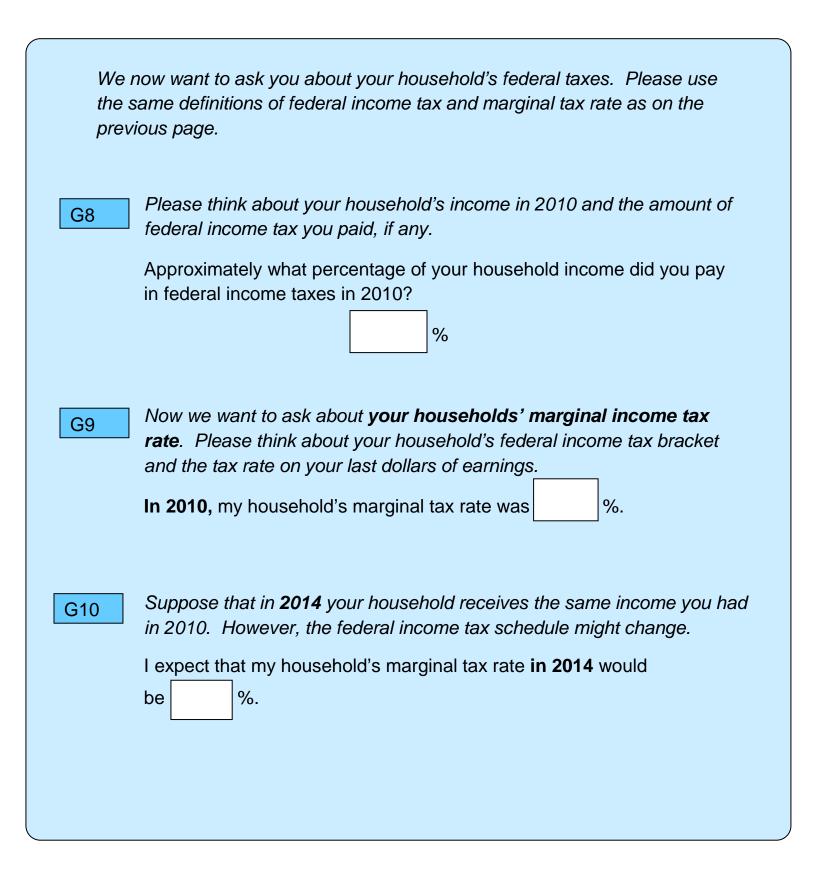
G3 Suppose the chances were 50-50 that the risky investment option would double your money to two million dollars and 50-50 that it would reduce it by seventy-five percent, to 250 thousand dollars.

Would you take the risky investment option or not?



G4	Suppose that the chances were 50-50 that the risky investment option would double the money to two million dollars and 50-50 that it would cut it by twenty percent, to 800 thousand dollars.
	Would you take the risky investment option or not?
	Yes No
	Skip to <b>page 58</b>
G5	Suppose the chances were 50-50 that the risky investment option would double your money to two million dollars and 50-50 that it would reduce it by ten percent, to 900 thousand dollars.
	Would you take the risky investment option or not?
	Yes No

Instructions for the following questions:
These questions focus on current and future federal income tax rates, both in general and for you personally.
The <b>marginal tax rate</b> is the tax rate on the last dollars earned. For example, if a household's income tax bracket has a marginal tax rate of 15%, then a household owes an extra \$15 of taxes when it earns an extra \$100.
Answer each question with a percentage between 0 and 100. Please provide your best estimate of the marginal tax rate even if you are not sure.
These questions are about <b>federal income taxes only</b> ; please do not include state or local taxes, or payroll taxes for Social Security and Medicare.
G6 For a household in the highest tax bracket in 2010:
The marginal tax rate on <i>wage and salary income</i> was <b>%</b> and the
marginal tax rate on <i>dividend income</i> was%.
G7 Tax rates may change in the future. I think that for a household in the highest tax bracket in 2014:
The marginal tax rate on <i>wage and salary income</i> will be % and the
marginal tax rate on <i>dividend income</i> will be %.



In the next questions, we are interested in learning about how you navigate the health care system.

Take one tablet by mouth four times a day

(4 of 40)

If you take your first tablet at 7:00 am, when should you take the next one? Please enter a time in the box below and circle "am" or "pm."



02

am / pm

G13       Normal blood sugar is 60-150. Your blood sugar today is 160.         If this was your score, would your blood sugar be normal today?         Yes       No         G14       CLINIC APPOINTMENT         CLINIC: Diabetic       LOCATION: 3 <sup>rd</sup> floor         DAY:       Thurs. DATE: April 2 <sup>nd</sup> Hour: 10:20 am/pm         Issued by: Dr. Smith         YOU MUST BRING YOUR PLASTIC CARD WITH YOU
If this was your score, would your blood sugar be normal today? Yes No G14 CLINIC APPOINTMENT CLINIC: Diabetic LOCATION: 3 <sup>rd</sup> floor DAY: Thurs. DATE: April 2 <sup>nd</sup> Hour: 10:20 am/pm Issued by: Dr. Smith
G14 CLINIC APPOINTMENT CLINIC: Diabetic DAY: Thurs. DATE: April 2 <sup>nd</sup> Issued by: Dr. Smith
G14 CLINIC APPOINTMENT CLINIC: Diabetic LOCATION: 3 <sup>rd</sup> floor DAY: Thurs. DATE: April 2 <sup>nd</sup> Hour: 10:20 am/pm Issued by: Dr. Smith
CLINIC: Diabetic LOCATION: 3 <sup>rd</sup> floor DAY: Thurs. DATE: April 2 <sup>nd</sup> Hour: 10:20 am/pm Issued by: Dr. Smith
CLINIC: Diabetic LOCATION: 3 <sup>rd</sup> floor DAY: Thurs. DATE: April 2 <sup>nd</sup> Hour: 10:20 am/pm Issued by: Dr. Smith
LOCATION: 3 <sup>rd</sup> floor DAY: Thurs. DATE: April 2 <sup>nd</sup> Hour: 10:20 am/pm Issued by: Dr. Smith
Hour: 10:20 am/pm Issued by: Dr. Smith
YOU MUST BRING YOUR PLASTIC CARD WITH YOU
When is your next appointment?
Month: Day:

G15	GARFIELD IM FF941862 Dr. LUBIN, MI	16 APR 93 CHAEL	
	DOXYCYCLINE 100 MG	20/0	
	Take medication on empty before or two to three hou otherwise directed by you	rs after a meal unless	
	0211 (0	) of 20)	
lur		you take it? Please	t to take this medicine before <i>enter a time in the box below</i>
Ho	our:	am / pm	

G16 Have you become widowed since January 2008?
G17       In what month and year did you become widowed?         Month       Year
G18       Generally speaking, do you usually think of yourself as a Democrat, a Republican, an Independent, or what?         Democrat       Republican         Independent       Independent         Something else. Please describe:
<ul> <li>G19</li> <li>Suppose that the Federal government mailed a tax rebate to your household. Specifically, your household received a one-time payment of \$1200. Thinking about your household's financial situation this year, would the one-time payment lead you mostly to increase spending, mostly to increase saving, or mostly to pay off debt?</li> <li>Mostly increase spending</li> <li>Mostly increase saving</li> <li>Mostly pay off debt</li> </ul>

It's okay to receive help from someone else to answer questions in Section H.
Section H
H1 What sources of information did you use to assist you in answering the questions about your finances in this questionnaire? <i>Please check all that apply.</i>
<ul> <li>Account statements</li> <li>Tax returns</li> <li>Personal finance software (e.g., Quicken or MS Money)</li> <li>Asked someone else</li> <li>Other (specify):</li> </ul>
<ul> <li>I did not use anything</li> <li>H2</li> <li>Were the questions in sections A, B, E, F and G of this booklet answered</li> </ul>
<ul> <li>by the person whose first name is indicated on the cover?</li> <li>Yes, these sections were answered by the person whose first name is indicated on the front cover.</li> <li>Yes, these sections were answered by the person whose first name is indicated on the front cover, but someone else assisted by writing in the answers.</li> <li>No, these sections were not answered by the person whose first name is indicated on the front cover.</li> </ul>
H3 What is the current date and time? <i>Please enter the date and time in the space below.</i>
Date (month and day)   Time (hour and am/pm)
H4 Did you complete this entire questionnaire today?
Yes       No         H5       How much time did you spend completing this questionnaire?         minutes

#### Range Letters

The questions on pages 32-37 ask for *approximate* values of your assets. If you **cannot** provide an approximate value, please enter the appropriate letter from the table below. Please only use a range letter from this table for questions that provide a box marked "range letter."

- A \$1 to \$2,500
- B \$2,501 to \$5,000
- C \$5,001 to \$10,000
- D \$10,001 to \$25,000
- E \$25,001 to \$50,000
- F \$50,001 to \$100,000
- G \$100,001 to \$250,000
- H \$250,001 to \$500,000
- J \$500,001 to \$1,000,000
- K More than \$1,000,000
- Z Cannot provide a range

Please return your completed questionnaire in the pre-addressed postagepaid envelope. If you have any questions about the questionnaire, please feel free to call us at 1-855-709-5236.

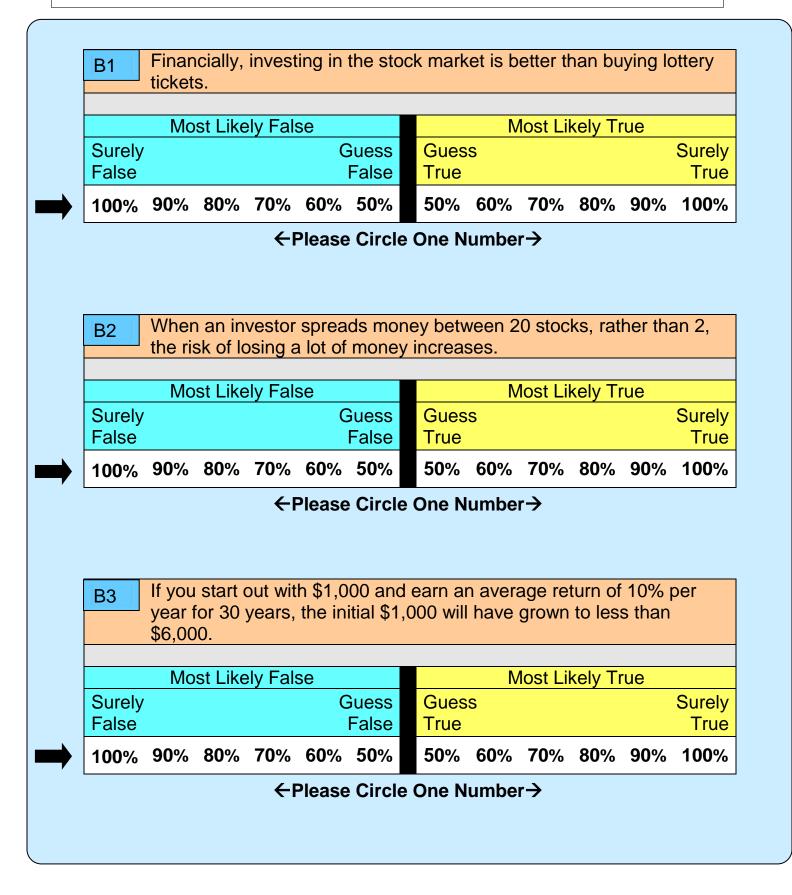
**THANK YOU!** 

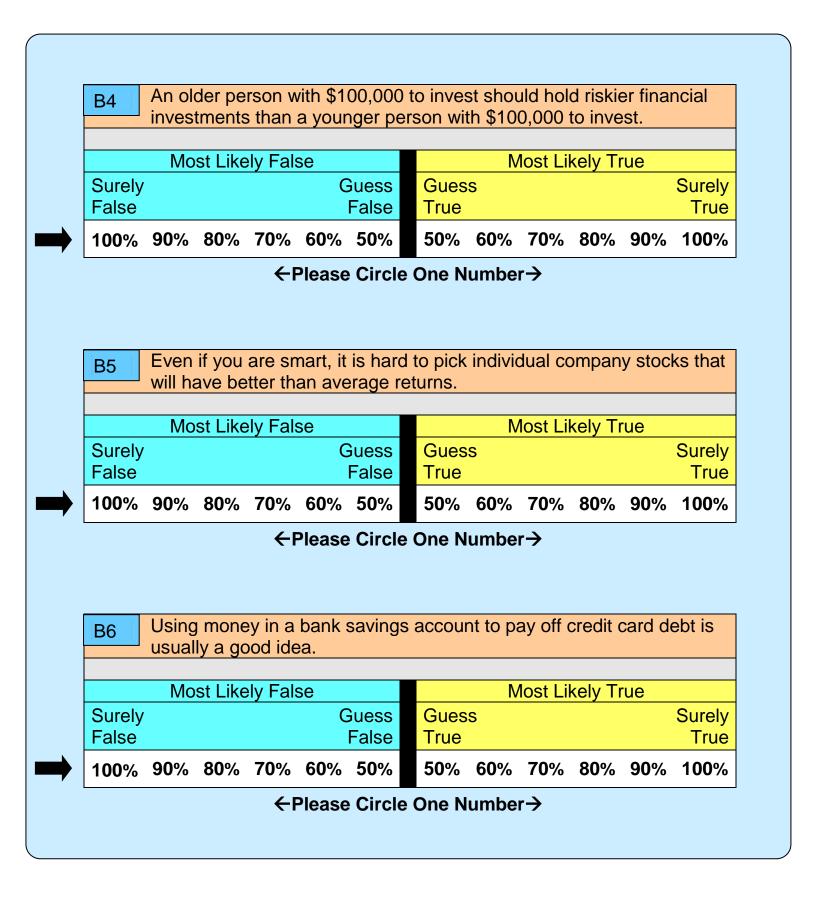
Conducted by: The Survey Research Center The University of Michigan

Sponsored by: The National Institute on Aging



## II. CogEcon 2011 Financial Sophistication Questions (Version 2A)





Most Likely False						Most Likely True					
Surely False	Guess False					Guess True					Surely True
100%	90%	80%	70%	60%	50%	50%	60%	70%	80%	90%	100%
←Please Circle One Number→											
B8	It is p	ossible	e to in	vest in	the sto	ck marl	ket in a	a way i	that m	akes i	t hard
					advanta						
	Мо	st Like	elv Fal	se			N	lost Lil	<mark>celv T</mark> i	rue	
Surely			ny i ai	_	Guess	Most Likely True Guess Surely					
False					False	True	-				True
	000/	<b>90</b> 0/	70%	60%	50%	50%	60%	70%	80%	90%	100%
100%	90%	00%									
100%	90%	00%			e Circle	One N	umbe	r→			
100%	90%	00%			e Circle	One N	umbe	r→			
100%	90%	80%			e Circle	One N	umbe	r→			
<b>100%</b> B9			←I	Please	e Circle			r→			
			←I	Please				r→			
	If the		←I st rate	Please falls, I			I fall.	r→ lost Lil	kely Tı	rue	
B9 Surely	If the Mo	intere	←I st rate	Please falls, l se	bond pri Guess	ces wil	l fall. N		kely Tı	rue	Surel
B9	If the Mo	intere	←I st rate	Please falls, l se	bond pri	ces wil	l fall. N		kely Ti	rue	Surely

Suraly	Most Likely False						Most Likely True								
Surely					Buess	Guess Surely									
False					False	True					True				
100%	90%	80%	70%	60%	50%	50%	60%	70%	80%	90%	100%				
←Please Circle One Number→															
B11 It is a good idea to own stocks of foreign companies.															
	Мо	st Like	elv Fals	se			N	lost Lil	<mark>kely T</mark> r	ue					
Surely			ny r an	_	Guess	Gues				<u>uu</u>	Surely				
False					False	True					True				
100%	90%	80%	<b>70</b> %	60%	50%	50%	60%	<b>70</b> %	80%	90%	100%				
			←F	Please		One N	umbe	r→							
								-							
	Even	older	retired	peopl	e should	d hold s	some	stocks							
D10		oraor	i o til o di	poopi	o ono an										
B12															
B12										Most Likely True					
	Мо	st Like	ely Fale	_				lost Lil	kely Tr	ue	Curreli				
Surely	Мо	st Like	ely Fals	Ģ	Guess	Gues		lost Lil	kely Tr	ue					
		st Like		Ģ	False	Gues True	S		kely Tr 80%		Surely True 100%				

