Well Being 330

IF currentlivingsituation = EMPTY THEN

currentlivingsituation CURRENT LIVING SITUATION

Could you tell us what your current living situation is?

- 1 Married or living with a partner
- | 2 Separated
- 3 Divorced
- | 4 Widowed
- | 5 Never married

ENDIF

IF householdmembers = EMPTY THEN

householdmembers HOUSEHOLD MEMBERS

| Now we would like to know about other members of your household, if there are any. [] How many other | people live with you []? (enter 0 for no one else). | Range: 0..10

ENDIF

NYFedIntro NYFED INTRO

This survey starts off by asking you about your perceptions of the economy. You will have seen some of these questions in previous surveys. We are asking them again to find out about your current views. Your answers are important to us. Please answer the following questions as well as you can. If you should come to any question that you can't or don't want to answer, just click on 'Next' until the next question appears.

Q6 UNEMPLOYMENT COMING 12 MONTHS

How about people out of work during the coming 12 months -- do you think that there will be more unemployment than now, about the same, or less?

1 More unemployment

2 About the same

3 Less unemployment

Q7 INTEREST RATES NEXT 12 MONTHS

No one can say for sure, but what do you think will happen to interest rates for borrowing money during the next 12 months -- will they go up, stay the same, or go down?

- 1 Go up
- 2 Stay the same
- 3 Go down

Q8 PRICES IN NEXT 12 MONTHS

During the next 12 months, do you think that prices in general will go up, or go down, or stay where they are now? 1 Go up 2 Stay the same

- 2 Stay the sam
- 3 Go down

IF Q8 = Stay the same THEN

Q9 WHAT MEAN PRICES IN NEXT 12 MONTHS

| Do you mean that prices will go up at the same rate as now, or that prices in general will not go up during the next | 12 months?

| 1 Will go up at same rate

| 2 Will not go up

 ENDIF
IF Q8 = Go up OR Q9 = Will go up at same rate THEN
[Questions Q10 to Q10_rg2 are displayed as a table]
 Q10 WHAT PERCENT EXPECT PRICES GO UP By about what percent do you expect prices to go up on the average, during the next 12 months? Below, please give your best guess OR your best guess for a range. Real
Q10_rg1 WHAT PERCENT EXPECT PRICES GO UP RANGE 1 Real
Q10_rg2 WHAT PERCENT EXPECT PRICES GO UP RANGE 2 Real
 IF Q10 = EMPTY AND ((Q10_rg1 <> EMPTY AND Q10_rg2 = EMPTY) OR (Q10_rg1 = EMPTY AND Q10_rg2 <> EMPTY)) THEN
<pre> checkUpperLower CHECK ONE OR RANGE UPPER LOWER You gave your best guess for a range, but did not enter both an upper and lower bound. Please go back and enter your best guess for a range.</pre>
 ENDIF
$ $ IF Q10_rg1 $>$ EMPTY AND Q10 = EMPTY THEN
 Q11_r WHAT PERCENT EXPECT PRICES GO UP RANGE BEST GUESS Thank you for giving a range. Could you also give your best guess? Real
 ENDIF
$ $ IF Q10 > 5 OR Q11_r > 5 THEN
<pre> Q12 PRICES IN NEXT 12 MONTHS CORRECT Let me make sure I have that correct. You said that you expect prices to go up during the next 12 months by [Q10/Q11 PERCENTAGE FILL] percent. Is that correct? 1 Yes 2 No</pre>
 IF Q12 = No THEN
<pre> Q12_f WHAT PERCENT EXPECT PRICES GO UP RANGE BEST GUESS By about what percent do you expect prices to go up on the average, during the next 12 months? Real</pre>
 ENDIF
 ENDIF
$ $ IF Q10 = EMPTY AND Q10_rg1 = EMPTY THEN
$ \mathbf{Q13} $ HOW MANY CENT ON THE DOLLAR EXPECT PRICES TO GO UP

	How many cents on the dollar do you expect prices to go up on the average, during the next 12 months? Real	
	IF Q13 > 5 THEN	
	 Q14 EXPECT PRICES TO GO UP CENTS ON THE DOLLAR CHECK Let me make sure I have that correct. You said that you expect prices to go up during the next 12 months by [HOW MANY CENT ON THE DOLLAR EXPECT PRICES TO GO UP] cents on the dollar. Is that correct? 1 Yes 2 No 	,
	IF Q14 = No THEN	
	 Q14_f WHAT PERCENT EXPECT PRICES GO UP next 12 months How many cents on the dollar do you expect prices to go up on the average, during the next 12 months? Real 	
	 ENDIF	
	ENDIF	
	ENDIF	
	ENDIF	
	F Q8 = Go down THEN	
	[Questions Q15 to Q15_rg2 are displayed as a table]	
 Q15 WHAT PERCENT EXPECT PRICES GO DOWN By about what percent do you expect prices to go down on the average, during the next 12 months? Below, please give your best guess OR your best guess for a range. Real 		
	Q15_rg1 WHAT PERCENT EXPECT PRICES GO DOWN RANGE 1 Real	
	Q15_rg2 WHAT PERCENT EXPECT PRICES GO DOWN RANGE 2 Real	
	IF Q15 = EMPTY AND ((Q15_rg1 <> EMPTY AND Q15_rg2 = EMPTY) OR (Q15_rg1 = EMPTY AND Q15 EMPTY)) THEN	5_rg2 <>
	 checkUpperLower CHECK ONE OR RANGE UPPER LOWER You gave your best guess for a range, but did not enter both an upper and lower bound. Please go back and enter your best guess for a range. 	
	ENDIF	
	IF Q15_rg1 <> EMPTY AND Q15 = EMPTY THEN	
	Q16_r WHAT PERCENT EXPECT PRICES GO DOWN RANGE BEST GUES Thank you for giving a range. Could you also give your best guess? Real	
	 ENDIF	

1	
	IF Q15 > 5 OR Q16_r > 5 THEN
	Q17 PRICES IN NEXT 12 MONTHS CORRECT DOWN I Let me make sure I have that correct. You said that you expect prices to go down during the next 12 I months by [PERCENT ENTERED IN Q15 OR Q16_5] percent. Is that correct? I 1 Yes I 2 No
	<pre> IF Q17 = No THEN Q17_f WHAT PERCENT EXPECT PRICES GO DOWN next 12 months By about what percent do you expect prices to go down on the average, during the next 12 months? Real ENDIF</pre>
	ENDIF
	IF Q15 = EMPTY AND Q15_rg1 = EMPTY THEN
	II Q18 HOW MANY CENT ON THE DOLLAR EXPECT PRICES TO GO DO II How many cents on the dollar do you expect prices to go down on the average, during the next 12 II months? II Real
	IF Q18 > 5 THEN
	III Q19 EXPECT PRICES TO GO DOWN CENTS ON THE DOLLAR CHECK III Let me make sure I have that correct. You said that you expect prices to go down during the next 12 months by III [HOW MANY CENT ON THE DOLLAR EXPECT PRICES TO GO DO] cents on the dollar. Is that correct? III 1 Yes III 2 No
	IF Q19 = No THEN
	<pre> Q19_f WHAT PERCENT EXPECT PRICES GO down next 12 months How many cents on the dollar do you expect prices to go down on the average, during the next 12 months? Real</pre>
	 ENDIF
	 ENDIF
	ENDIF
]	ENDIF

Q20BIntro CHANCE THINGS HAPPEN INTRO B

Now we would like you to think about the percent chance that different things may happen to prices in general during the next 12 months. INSTRUCTIONS The percent chance can be thought of as the number of chances out of 100. You can use any number between 0 and 100. For example, numbers like : 2 and 5 percent may be "almost no chance", 20 percent or so may mean "not much chance", a 45 or 55 percent chance may be a "pretty even chance", 80 percent or so may mean a "very good chance", and a 95 or 98 percent chance may be "almost certain".

[Questions Q20BTableStart to Q20BTotal are displayed as a table]

Q20BTableStart CHANCE THINGS HAPPEN TABLE INTRO B

What do you think is the percent chance that, over the next 12 months, the following things may happen? Please note: The numbers need to add up to 100%

Q20B_a CHANCE THINGS HAPPEN TABLE 12 UP OR MORE B % chance that prices in general will go up by 12% or more Integer

Q20B_b CHANCE THINGS HAPPEN TABLE 8 - 12 UP B % chance that prices in general will go up by between 8% and 12% Integer

Q20B_c CHANCE THINGS HAPPEN TABLE 4 - 8 UP B % chance that prices in general will go up by between 4% and 8% Integer

Q20B_d CHANCE THINGS HAPPEN TABLE 2 - 4 UP B % chance that prices in general will go up by between 2% and 4% Integer

Q20B_e CHANCE THINGS HAPPEN TABLE 0 - 2 UP B % chance that prices in general will go up by between 0% and 2% Integer

Q20B_f CHANCE THINGS HAPPEN TABLE 0 - 2 DOWN B % chance that prices in general will go down by between 0% and 2% Integer

Q20B_g CHANCE THINGS HAPPEN TABLE 2 - 4 DOWN B % chance that prices in general will go down by between 2% and 4% Integer

Q20B_h CHANCE THINGS HAPPEN TABLE 4 TO 8 DOWN B % chance that prices in general will go down by between 4% and 8% Integer

Q20B_i CHANCE THINGS HAPPEN TABLE 8 TO 12 DOWN B % chance that prices in general will go down by between 8% and 12% Integer

Q20B_j CHANCE THINGS HAPPEN TABLE 12 OR MORE DOWN B % chance that prices in general will go down by 12% or more Integer

Q20BTotal CHANCE THINGS HAPPEN TOTAL B

% Total Range: 0..100

IF Q20BTotal = 0 THEN

| checkAllEmpty all empty
| You did not answer the previous question. Your answers are important to us. Please go back and give an
| answer to the previous question.

ENDIF

IF Q20BTotal > 0 AND Q20BTotal <> 100 THEN

checkQ20BTotal CHECK Q20B ADDS UP TO 100

Your total adds up to [] Please go back and change the numbers in the table so they add up to 100% or choose next to continue.

ENDIF

Q21 inflation next 12 months

Our next question is about inflation. Over the next 12 months do you think that there will be inflation, deflation (the opposite of inflation), or neither?

1 Inflation

2 Deflation (the opposite of inflation)

3 Neither

IF Q21 = Neither THEN

Q22 what you meant inflation next 12 months Do you mean that, over the next 12 months, the rate of inflation will be zero, or that the rate of inflation will be the same as it is now?

1 Will be the same rate as now

2 Will be zero

ENDIF

IF Q21 = Inflation or Q22 = Will be the same rate as now THEN

[Questions Q23 to Q23_rg2 are displayed as a table]

Q23 RATE OF INFLATION OVER NEXT 12 MONTHS

What do you think the rate of inflation will be over the next 12 months? Below, please give your best guess OR your best guess for a range.

Real

Q23_rg1 RATE OF INFLATION OVER NEXT 12 MONTHS RANGE 1 Real

Q23_rg2 RATE OF INFLATION OVER NEXT 12 MONTHS RANGE 2 Real

IF Q23 = EMPTY AND ((Q23_rg1 <> EMPTY AND Q23_rg2 = EMPTY) OR (Q23_rg1 = EMPTY AND Q23_rg2 <> | EMPTY)) THEN

|| checkUpperLower CHECK ONE OR RANGE UPPER LOWER

|| You gave your best guess for a range, but did not enter both an upper and lower bound. Please go back || and enter your best guess for a range.

| ENDIF

IF Q23_rg1 <> EMPTY AND Q23 = EMPTY THEN

|| **Q23_r** RATE OF INFLATION OVER NEXT 12 MONTHS RANGE BEST G || Thank you for giving a range. Could you also give your best guess?

||Real | ENDIF | IF Q23 > 5 OR Q23_r > 5 THEN || Q24 RATE OF INFLATION NEXT 12 MONTHS CORRECT || Let me make sure I have that correct. You said that you expect the rate of inflation to be [percent from Q23] percent || over the next 12 months. Is that correct? ||1 Yes ||2 No || IF Q24 = No THEN ||| **Q24_f** rate of inflation next 12 months ||| What do you think the rate of inflation will be over the next 12 months? |||Real || ENDIF | ENDIF | IF Q23 = empty and Q23_rg1 = empty THEN || Q25 rate of inflation next 12 months || At what percent do you expect the rate of inflation to be over the next 12 months? ||Real || IF Q25 > 5 THEN ||| Q25_r RATE OF INFLATION NEXT 12 MONTHS CORRECT || Let me make sure I have that correct. You said that you expect the rate of inflation to be at [rate of inflation next [1] 12 months] percent over the next 12 months. Is that correct? |||1 Yes |||2 No || IF Q25_r = No THEN |||| **Q25_f** rate of inflation next 12 months |||| At what percent do you expect the rate of inflation to be over the next 12 months? |||| Real |||ENDIF || ENDIF | ENDIF **ENDIF** IF Q21 = Deflation (the opposite of inflation) THEN [Questions Q26 to Q26_rg2 are displayed as a table] **Q26** RATE OF DEFLATION OVER NEXT 12 MONTHS

What do you think the rate of deflation will be over the next 12 months? Below, please give your

best guess OR your best guess for a range. Real Q26 rg1 RATE OF deFLATION OVER NEXT 12 MONTHS RANGE 1 Real **O26 rg2** RATE OF deFLATION OVER NEXT 12 MONTHS RANGE 2 Real | IF Q26 = EMPTY AND ((Q26_rg1 <> EMPTY AND Q26_rg2 = EMPTY) OR (Q26_rg1 = EMPTY AND Q26_rg2 <> EMPTY)) THEN || checkUpperLower CHECK ONE OR RANGE UPPER LOWER || You gave your best guess for a range, but did not enter both an upper and lower bound. Please go back | | and enter your best guess for a range. | ENDIF | IF Q26 rg1 <> EMPTY AND Q26 = EMPTY THEN || **Q26 r** RATE OF deFLATION OVER NEXT 12 MONTHS RANGE BEST G || Thank you for giving a range. Could you also give your best guess? ||Real | ENDIF | IF Q26 > 5 OR Q26_r > 5 THEN || Q27 RATE OF deFLATION NEXT 12 MONTHS CORRECT || Let me make sure I have that correct. You said that you expect the rate of deflation to be [percent [] from Q26] percent over the next 12 months. Is that correct? ||1 Yes ||2 No || IF Q27 = No THEN **|||Q27_f** rate of deflation next 12 months ||| What do you think the rate of deflation will be over the next 12 months? |||Real || ENDIF | ENDIF | IF Q26 = empty and Q26_rg1 = empty THEN || **Q28** rate of deflation next 12 months || At what percent do you expect the rate of deflation to be over the next 12 months? ||Real || IF Q28 > 5 THEN ||| Q28_r RATE OF deFLATION NEXT 12 MONTHS CORRECT ||| Let me make sure I have that correct. You said that you expect the rate of deflation to be [rate of [] deflation next 12 months] percent over the next 12 months. Is that correct? |||1 Yes

2 No
$ $ IF Q28_r = No THEN
Q28_f rate of deflation next 12 months
At what percent do you expect the rate of deflation to be over the next 12 months?
Real
ENDIF
ENDIF
ENDIF

ENDIF

[Questions Q29BTableStart to Q29BTotal are displayed as a table]

Q29BTableStart FOLLOWING HAPPEN next 12 months INFLATION INTRO TABLE B What would you say is the percent chance that, over the next 12 months, the following things may happen? Please note: The numbers need to add up to 100%

Q29B_a FOLLOWING HAPPEN INFLATION 12 OR HIGHER B % chance that the rate of inflation will be 12 % or higher Integer

Q29B_b FOLLOWING HAPPEN INFLATION 8 to 12 B % chance that the rate of inflation will be between 8% and 12% Integer

Q29B_c FOLLOWING HAPPEN INFLATION 4 to 8 B % chance that the rate of inflation will be between 4% and 8% Integer

Q29B_d FOLLOWING HAPPEN INFLATION 2 to 4 B % chance that the rate of inflation will be between 2% and 4% Integer

Q29B_e FOLLOWING HAPPEN INFLATION 0 to 2 B % chance that the rate of inflation will be between 0% and 2% Integer

Q29B_f FOLLOWING HAPPEN deFLATION 0 to 2 B % chance that the rate of deflation will be between 0% and 2% Integer

Q29B_g FOLLOWING HAPPEN deFLATION 2 to 4 B % chance that the rate of deflation will be between 2% and 4% Integer

Q29B_h FOLLOWING HAPPEN deFLATION 4 to 8 B % chance that the rate of deflation will go down between 4% and 8% Integer

Q29B_i FOLLOWING HAPPEN deFLATION 8 to 12 B % chance that the rate of deflation will go down between 8% and 12%

Integer

Q29B_j FOLLOWING HAPPEN deFLATION 12 or more B % chance that the rate of deflation will go down 12% or more Integer

Q29BTotal FOLLOWING HAPPEN INFLATION/deflation TOTAL B

% Total Range: 0..100

IF Q29BTotal = 0 THEN

checkAllEmpty all empty

| You did not answer the previous question. Your answers are important to us. Please go back and give an | answer to the previous question.

ENDIF

IF Q29BTotal > 0 AND Q29BTotal <> 100 THEN

checkQ29BTotal CHECK Q29B ADDS UP TO 100

Your total adds up to [] Please go back and change the numbers in the table so they add up to 100% or choose next to continue.

ENDIF

[Questions Q30BTableStart to Q30BTotal are displayed as a table]

Q30BTableStart FOLLOWING HAPPEN 3 years INFLATION INTRO TABLE B

Now we would like you to think of inflation 3 years from now. In your view, what would you say is the percent chance that the following things may happen over the one-year period between February 2015 and February 2016? Please note: The numbers need to add up to 100%

Q30B_a FOLLOWING HAPPEN INFLATION 12 OR HIGHER B % chance that the rate of inflation will be 12 % or higher Integer

Q30B_b FOLLOWING HAPPEN INFLATION between 8 and 12 B % chance that the rate of inflation will be between 8% and 12%

Integer

Q30B_c FOLLOWING HAPPEN INFLATION between 4 and 8 B % chance that the rate of inflation will be between 4% and 8% Integer

Q30B_d FOLLOWING HAPPEN INFLATION between 2 and 4 B % chance that the rate of inflation will be between 2% and 4% Integer

Q30B_e FOLLOWING HAPPEN INFLATION between 0 and 2 B % chance that the rate of inflation will be between 0% and 2% Integer

Q30B_f FOLLOWING HAPPEN deFLATION between 0 and 2 B % chance that the rate of deflation will be between 0% and 2% Integer

Q30B_g FOLLOWING HAPPEN deFLATION between 2 and 4 B % chance that the rate of deflation will be between 2% and 4% Integer

Q30B_h FOLLOWING HAPPEN deFLATION 4 to 8 B

% chance that the rate of deflation will go down by between 4% and 8% Integer

Q30B_i FOLLOWING HAPPEN deFLATION 8 to 12 B

% chance that the rate of deflation will go down by between 8% and 12% Integer

Q30B_j FOLLOWING HAPPEN deFLATION 12 or more B

% chance that the rate of deflation will go down by 12% or more Integer

Q30BTotal FOLLOWING HAPPEN INFLATION/deflation TOTAL B

% Total Range: 0..100

IF Q30BTotal = 0 THEN

checkAllEmpty all empty

| You did not answer the previous question. Your answers are important to us. Please go back and give an | answer to the previous question.

ENDIF

IF Q30BTotal > 0 AND Q30BTotal <> 100 THEN

checkQ30BTotal CHECK Q30B ADDS UP TO 100

| Your total adds up to [] Please go back and change the numbers in the table so they add up to 100% or | choose next to continue.

ENDIF

[Questions Q31 to Q31_other are displayed as a table]

Q31 current employment situation

What is your current employment situation? [check all that apply]

1 Working now

2 Unemployed and looking for work

3 Temporary laid off, on sick or other leave

4 Disabled

5 Retired

6 Homemaker

7 Other, please specify: \$Answer2\$

Q31_other other String

IF Working now in Q31 THEN

| Q32 how many jobs| Altogether, how many jobs do you have?

| Integer

| IF Q32 > 1 THEN

|| || Q33_intro main job intro

|| The next questions ask about your main job. By main job we mean the one at which you usually work the most hours.

| ENDIF

[Questions Q33 to Q33_other are displayed as a table]

Q33 main job

In your [current/main] job, do you work for someone else or are you self- employed? Check all that apply.

1 Work for someone else

2 Self-employed

3 Other, please specify: \$Answer2\$

Q33_other other

String

Q34 total earnings

For your [current/main] job, please think about the easiest way for you to report your total earnings | BEFORE taxes or other deductions:

| 1 Per hour

2 Per day

3 Per week

4 Per two weeks

5 Per month

6 Per year

Q35 how much you make

How much do you make before taxes or other deductions on your [current/main] job? Real

| Q36 PERCENT CHANCE WORKING IN SAME MAIN JOB 12 MONTHS FROM NOW | Please think ahead to 12 months from now. Twelve months from now, what do you think is the percent | chance that you will be working in the same [/main] job at the same place where you currently work? | Please click on the scale to indicate your answer.

String

Q36a PERCENT CHANCE lose job next 12 months What do you think is the percent chance that you will lose your job during the next 12 months? Please click on the scale to indicate your answer.

String

Q37 earnings

Suppose that, 12 months from now, you actually are working in the exact same [/main] job at the same place you currently work, and working the exact same number of hours. Twelve months from now, do you expect your earnings on this job, before taxes and deductions, to have gone up, or gone down, or stayed where they are now?

1 Gone up

| 2 Stayed the same

3 Gone down

| IF Q37 = Gone up THEN

```
[] [Questions Q38 to Q38_rg2 are displayed as a table]
Q38 percent earnings up 12 months from now
|| By about what percent do you expect that your [hour/day/week/two weeks/month/year] earnings on this
|| job, before taxes and other deductions, will have gone up, 12 months from now, in that case? Below,
|| please give your best guess OR your best guess for a range.
||Real
|| Q38_rg1 earnings up range 1
||Real
|| Q38 rg2 earnings up range 2
||Real
|| IF Q38 = empty and Q38_rg1 = empty and Q38_rg2 = empty THEN
||| checkAllEmpty all empty
||| You did not answer the previous question. Your answers are important to us. Please go back and give
||| an answer to the previous question.
|| ENDIF
|| IF Q38 = EMPTY AND ((Q38_rg1 <> EMPTY AND Q38_rg2 = EMPTY) OR (Q38_rg1 = EMPTY AND Q38_rg2
|| <>EMPTY)) THEN
||| checkUpperLower CHECK ONE OR RANGE UPPER LOWER
||| You gave your best guess for a range, but did not enter both an upper and lower bound. Please go
||| back and enter your best guess for a range.
|| ENDIF
|| IF Q38 rg1 <> EMPTY AND Q38 = EMPTY THEN
|||Q38_r earnings up range best guess
||| Thank you for giving a range. Could you also give your best guess?
|||Real
|| ENDIF
| ENDIF
| IF Q37 = Gone down THEN
[] [Questions Q39 to Q39_rg2 are displayed as a table]
|| Q39 percent earnings down 12 months from now
|| By about what percent do you expect that your [hour/day/week/two weeks/month/year] earnings on this
|| job, before taxes and other deductions, will have gone down, 12 months from now, in that case?
|| Below, please give your best guess OR your best guess for a range.
||Real
|| Q39_rg1 earnings down range 1
Real
|| Q39 rg2 earnings down range 2
```

	 Real
	IF Q39 = empty and Q39_rg1 = empty and Q39_rg2 = empty THEN
Ì	<pre> checkAllEmpty all empty You did not answer the previous question. Your answers are important to us. Please go back and give an answer to the previous question.</pre>
	 ENDIF
	 IF Q39 = EMPTY AND ((Q39_rg1 <> EMPTY AND Q39_rg2 = EMPTY) OR (Q39_rg1 = EMPTY AND Q39_rg2 <> EMPTY)) THEN
	 checkUpperLower CHECK ONE OR RANGE UPPER LOWER You gave your best guess for a range, but did not enter both an upper and lower bound. Please go back and enter your best guess for a range.
	 ENDIF
	IF Q39_rg1 <> EMPTY AND Q39 = EMPTY THEN
	<pre> Q39_r earnings down range best guess Thank you for giving a range. Could you also give your best guess? Real</pre>
	 ENDIF
	ENDIF
	IF randomVersion = 1 THEN
	[Questions QExtraTableStart to QExtraTotal are displayed as a table]
	QExtraTableStart FOLLOWING HAPPEN 12 months from now INTRO TABLE Suppose again that, 12 months from now, you actually are working in the exact same [/main] job at the same place you currently work, and working the exact same number of hours. In your view, what would you say is the percent chance that 12 months from now the following things will have happened to your [hour/day/week/two weeks/month/year] earnings on this job, before taxes and other deductions: Please note: The numbers need to add up to 100%
	QExtra_a FOLLOWING HAPPEN gone up 12 OR HIGHER gone up by 12% or more Integer
l	QExtra_b FOLLOWING HAPPEN gone up 8 to 12 gone up by 8% to 12% Integer
l	QExtra_c FOLLOWING HAPPEN gone up 4 to 8 gone up by 4% to 8% Integer
Ì	QExtra_d FOLLOWING HAPPEN gone up 2 to 4 gone up by 2% to 4% Integer

	QExtra_e FOLLOWING HAPPEN gone up 0 to 2 gone up 0% to 2%
	Integer
l	QExtra_f FOLLOWING HAPPEN gone down 0 to 2 gone down by 0% to 2% Integer
	QExtra_g FOLLOWING HAPPEN gone down 2 to 4 gone down by 2% to 4% Integer
 	QExtra_h FOLLOWING HAPPEN gone down 4 or more gone down by 4% or more Integer
Ì	QExtraTotal FOLLOWING HAPPEN 12 months from now TOTAL % Total Range: 0100
 	IF QExtraTotal = 0 THEN
 	checkAllEmpty all empty You did not answer the previous question. Your answers are important to us. Please go back and give an answer to the previous question.
÷.	ENDIF
	IF QExtraTotal > 0 AND QExtraTotal <> 100 THEN
	checkQExtraTotal CHECK QExtra ADDS UP TO 100 Your total adds up to [] Please go back and change the numbers in the table so they add up to 100% or choose next to continue.
	ENDIF
	ELSE
	[Questions QExtraBTableStart to QExtraBTotal are displayed as a table]
	QExtraBTableStart FOLLOWING HAPPEN 12 months from now INTRO TABLE B Suppose again that, 12 months from now, you actually are working in the exact same [/main] job at the same place you currently work, and working the exact same number of hours. In your view, what would you say is the percent chance that 12 months from now the following things will have happened to your [hour/day/week/two weeks/month/year] earnings on this job, before taxes and other deductions: Please note: The numbers need to add up to 100%
	QExtraB_a FOLLOWING HAPPEN gone up 12 OR HIGHER B gone up by 12% or more Integer
	QExtraB_b FOLLOWING HAPPEN gone up 8 to 12 B gone up by 8% to 12% Integer

|| **QExtraB_c** FOLLOWING HAPPEN gone up 4 to 8 B || gone up by 4% to 8% || Integer || **QExtraB_d** FOLLOWING HAPPEN gone up 2 to 4 B || gone up by 2% to 4% || Integer || **QExtraB_e** FOLLOWING HAPPEN gone up 1 to 2 B || gone up by 1% to 2% || Integer || **QExtraB** f FOLLOWING HAPPEN gone up 0 to 1 B || gone up by 0% to 1% || Integer || **QExtraB_g** FOLLOWING HAPPEN gone down 0 to 2 B || gone down by 0% to 2% || Integer **UOExtraB** h FOLLOWING HAPPEN gone down 2 to 4 B || gone down by 2% to 4% || Integer || QExtraB_i FOLLOWING HAPPEN gone down 4 or more B || gone down by 4% or more || Integer || **QExtraBTotal** FOLLOWING HAPPEN 12 months from now TOTAL B ||% Total || Range: 0..100 || IF QExtraBTotal = 0 THEN ||| **checkAllEmpty** all empty ||| You did not answer the previous question. Your answers are important to us. Please go back and give ||| an answer to the previous question. || ENDIF || IF QExtraBTotal > 0 AND QExtraBTotal <> 100 THEN ||| checkQExtraBTotal CHECK QExtraB ADDS UP TO 100 ||| Your total adds up to [] Please go back and change the numbers in the table so they add up to 100% ||| or choose next to continue. || ENDIF | ENDIF **Q40** chance earnings increase faster than prices in general What is the percent chance that, 12 months from now your earnings would have increased faster than prices in general? Please click on the scale to indicate your answer. String **ENDIF**

Q41 twelve months from now average home price

Twelve months from now, do you expect the average home price nationwide to be higher, lower or the same as now? 1 Higher

2 Lower

3 Same as now

IF Q41 = Higher or Q41 = Lower THEN

Q42 percentage higher/lower

In percentage terms, how much [fill for Q42] do you expect the average home price to be twelve months from now? Real

ENDIF

[The following questions are displayed as a table]

Q42ATableStart AVERAGE HOME PRICE NATIONWIDE TABLE INTRO What do you think is the percent chance that, over the next 12 months, the following things may happen? Please note : The numbers need to add up to 100%.

Q42A_a average home price nationwide up 12% or more go up by 12% or more Integer

Q42A_b average home price nationwide up between 8% and 12% go up by between 8% and 12% Integer

Q42A_c average home price nationwide up between 4% and 8% go up by between 4% and 8% Integer

Q42A_d average home price nationwide up between 2% and 4% go up by between 2% and 4% Integer

Q42A_e average home price nationwide up between 0% and 2% go up by between 0% and 2% Integer

 $Q42A_f$ average home price nationwide down between 0% and 2% go down by between 0% and 2% Integer

Q42A_g average home price nationwide down between 2% and 4% go down by between 2% and 4% Integer

Q42A_h average home price nationwide down between 4% and 8% go down by between 4% and 8% Integer

Q42A_i average home price nationwide down between 8% and 12% go down by between 8% and 12% Integer

Q42A_j average home price nationwide down 12% or more go down by 12% or more Integer

[End of table display] IF Q42ATotal = 0 THEN

| checkAllEmpty all empty

| You did not answer the previous question. Your answers are important to us. Please go back and give an | answer to the previous question.

ENDIF

IF Q42ATotal > 0 AND Q42ATotal <> 100 THEN

checkQ42ATotal CHECK Q42A ADDS UP TO 100

| Your total adds up to [] Please go back and change the numbers in the table so they add up to 100% or | choose next to continue.

ENDIF

IF randomAB = 1 THEN

| **Q42newA** Earlier you reported that you expect the average home price nationwide to [increase/decrease/stay the same from Q41] [by X percent from Q42, if ...

Earlier you reported that you expect the average home price nationwide to [increase/decrease/stay the same] [increase/decrease/stay the same]_2 over the next 12 months (between now and February 2014). Now we would like you to think about home prices further into the future.

[The following questions are displayed as a table]

Q42newA1 average home price one-year period between February 2015 and February 2016 Over the one-year period between February 2015 and February 2016, I expect the average home price to...

| 1 go up by \$Answer2\$ percent

2 stay exactly the same

3 go down by \$Answer3\$ percent

Q42newA1_up average home price up one-year period between February 2015 and February 2016 Real

Q42newA1_down average home price up one-year period between February 2015 and February 2016 Real

[End of table display]

| IF (Q42newA1 = go up by \$Answer2\$ percent and Q42newA1_up = empty) or (Q42newA1 = go down by
| \$Answer3\$ percent and Q42newA1_down = empty) THEN
||

|| checkQ47 check Q47

|| You chose an option but forgot to enter a value for that option. Your answers are important to us. || Please go back and correct your response.

| ENDIF

ELSE

Earlier yo same] [in	B Earlier you reported that you expect the average home price ou reported that you expect the average home price nationwide to [increase/decrease/stay the crease/decrease/stay the same]_2 over the next 12 months (between now and February 2014). Now I like you to think about home prices during the two years that follow:
	owing questions are displayed as a table]
Q42newl Over the 1 go up b 2 stay exa	B1 average home price one-year period between February 2015 and February 2016 one-year period between February 2014 and February 2015, I expect the average home price nationwide to y \$Answer2\$ percent actly the same n by \$Answer3\$ percent
Q42newl Real	B1_up feb 14 - feb 15 average home price up
Q42newl Real	B1_down feb 14 - feb 15 average home price down
IF (Q42r	able display] newB1 = go up by \$Answer2\$ percent and Q42newB1_up = empty) or (Q42newB1 = go down by 3\$ percent and Q42newB1_down = empty) THEN
You cho	47 check Q47 use an option but forgot to enter a value for that option. Your answers are important to us. to back and correct your response.
 ENDIF	
[The follo	owing questions are displayed as a table]
Over the 1 go up b 2 stay exa	B2 average home price one-year period between February 2015 and February 2016 one-year period between February 2015 and February 2016, I expect the average home price nationwide to y \$Answer2\$ percent actly the same n by \$Answer3\$ percent
-	B2_up feb 15 - feb 16 average home price up
Q42newl Real	B2_down feb 15 - feb 16 average home price down
IF (Q42r	able display] newB2 = go up by \$Answer2\$ percent and Q42newB2_up = empty) or (Q42newB2 = go down by 3\$ percent and Q42newB2_down = empty) THEN
You cho	47 check Q47 use an option but forgot to enter a value for that option. Your answers are important to us. To back and correct your response.
 ENDIF	

 $\mathbf{Q43}\$ twelve months from now level of US government debt

Twelve months from now, do you expect the level of US government debt to be higher, lower or the same as it is now? 1 Higher

2 Lower

3 Same as it is now

IF Q43 = Higher or Q43 = Lower THEN

 Q44 percentage higher/lower

 In percentage terms, by how much do you expect the level of US government debt to be [fill for Q44]

 twelve months from now?

ENDIF

[The following questions are displayed as a table]

Q44ATableStart level of us government debt TABLE INTRO What do you think is the percent chance that, over the next 12 months, the following things may happen? Please note : The numbers need to add up to 100%.

Q44A_a level of us government debt up 30% or more go up by 30% or more Integer

Q44A_b level of us government debt up between 20% and 30% go up by between 20% and 30% Integer

Q44A_c level of us government debt up between 10% and 20% go up by between 10% and 20% Integer

Q44A_d level of us government debt up between 5% and 10% go up by between 5% and 10% Integer

Q44A_e level of us government debt up between 0% and 5% go up by between 0% and 5% Integer

 $\mbox{Q44A}_f$ level of us government debt down between 0% and 5% go down by between 0% and 5% Integer

Q44A_g level of us government debt down between 5% and 10% go down by between 5% and 10% Integer

Q44A_h level of us government debt down between 10% and 20% go down by between 10% and 20% Integer

Q44A_i level of us government debt down between 20% and 30% go down by between 20% and 30% Integer

Q44A_j level of us government debt down 30% or more go down by 30% or more Integer

[End of table display] IF Q44ATotal = 0 THEN

| checkAllEmpty all empty

| You did not answer the previous question. Your answers are important to us. Please go back and give an | answer to the previous question.

ENDIF

IF Q44ATotal > 0 AND Q44ATotal <> 100 THEN

| checkQ44ATotal CHECK Q44A ADDS UP TO 100
| Your total adds up to [] Please go back and change the numbers in the table so they add up to 100% or
| choose next to continue.

ENDIF

[Questions Q47_intro to Q47a_lower are displayed as a table]

Q47_intro commodity prices intro

Twelve months from now, by what percent do you expect the prices of the following to have changed relative to now? (for each commodity, choose one option and, if applicable, enter percentage)

Q47a gallon of gas I expect the price of a gallon of gas to be: 1 Higher by \$Answer3\$ percent than now 2 Lower by \$Answer4\$ percent than now 3 The same as now

Q47a_higher percent higher Real

Q47a_lower percent lower Real

IF (Q47a = Higher by Answer3\$ percent than now and $Q47a_higher = empty$) or (Q47a = Lower by \$Answer4\$ percent than now and Q47a_lower = empty) THEN

checkQ47 check Q47

| You chose an option but forgot to enter a value for that option. Your answers are important to us. | Please go back and correct your response.

ENDIF

[Questions Q47b to Q47b_lower are displayed as a table]

Q47b food

I expect the price of food to be: 1 Higher by \$Answer2\$ percent than now 2 Lower by \$Answer3\$ percent than now 3 The same as now Q47b_higher percent higher Real

Q47b_lower percent lower Real

IF (Q47b = Higher by \$Answer2\$ percent than now and Q47b_higher = empty) or (Q47b = Lower by \$Answer3\$ percent than now and Q47b_lower = empty) THEN

checkQ47 check Q47

| You chose an option but forgot to enter a value for that option. Your answers are important to us. | Please go back and correct your response.

ENDIF

[Questions Q47c to Q47c_lower are displayed as a table]

Q47c medical care I expect the price of medical care to be: 1 Higher by \$Answer2\$ percent than now 2 Lower by \$Answer3\$ percent than now 3 The same as now

Q47c_higher percent higher Real

Q47c_lower percent lower Real

IF (Q47c = Higher by \$Answer2\$ percent than now and $Q47c_higher = empty$) or (Q47c = Lower by \$Answer3\$ percent than now and $Q47c_lower = empty$) THEN

| checkQ47 check Q47
| You chose an option but forgot to enter a value for that option. Your answers are important to us.
| Please go back and correct your response.

ENDIF

[Questions Q47d to Q47d_lower are displayed as a table]

Q47d housing

I expect the cost of housing (including mortgage payments or rent, and maintenance) to be:

1 Higher by \$Answer2\$ percent than now

2 Lower by \$Answer3\$ percent than now

3 The same as now

Q47d_higher percent higher Real

Q47d_lower percent lower Real

IF (Q47d = Higher by Answer2\$ percent than now and $Q47d_higher = empty$) or (Q47d = Lower by \$Answer3\$ percent than now and $Q47d_lower = empty$) THEN

L

checkQ47 check Q47

You chose an option but forgot to enter a value for that option. Your answers are important to us. Please go back and correct your response.

ENDIF

[Questions Q47e to Q47e_lower are displayed as a table]

Q47e apparel

I expect the price of apparel (clothing and footwear) to be: 1 Higher by \$Answer2\$ percent than now 2 Lower by \$Answer3\$ percent than now 3 The same as now

Q47e_higher percent higher Real

Q47e_lower percent lower Real

IF (Q47e = Higher by \$Answer2\$ percent than now and $Q47e_higher = empty$) or (Q47e = Lower by \$Answer3\$ percent than now and $Q47e_lower = empty$) THEN

checkQ47 check Q47

| You chose an option but forgot to enter a value for that option. Your answers are important to us. | Please go back and correct your response.

ENDIF

[Questions Q47f to Q47f_lower are displayed as a table]

Q47f transportation

I expect the cost of transportation (including gas, public transport costs, and car maintenance) to be:

1 Higher by \$Answer2\$ percent than now

2 Lower by \$Answer3\$ percent than now

3 The same as now

Q47f_higher percent higher Real

Q47f_lower percent lower Real

IF (Q47f = Higher by Answer2 percent than now and $Q47f_higher = empty$) or (Q47f = Lower by Answer3 percent than now and $Q47f_hower = empty$) THEN

checkQ47 check Q47

You chose an option but forgot to enter a value for that option. Your answers are important to us. Please go back and correct your response.

ENDIF

[Questions Q47g to Q47g_lower are displayed as a table]

Q47g recreation and entertainment I expect the cost of recreation and entertainment to be: 1 Higher by \$Answer2\$ percent than now

2 Lower by \$Answer3\$ percent than now

3 The same as now

Q47g_higher percent higher Real

Q47g_lower percent lower Real

IF (Q47g = Higher by Answer2 percent than now and $Q47g_higher = empty$) or (Q47g = Lower by Answer3 percent than now and $Q47g_lower = empty$) THEN

| checkQ47 check Q47
| You chose an option but forgot to enter a value for that option. Your answers are important to us.
| Please go back and correct your response.

ENDIF

[Questions Q47h to Q47h_lower are displayed as a table]

Q47h education I expect the cost of education to be: 1 Higher by \$Answer2\$ percent than now 2 Lower by \$Answer3\$ percent than now 3 The same as now

Q47h_higher percent higher Real

Q47h_lower percent lower Real

IF (Q47h = Higher by \$Answer2\$ percent than now and $Q47h_higher = empty$) or (Q47h = Lower by \$Answer3\$ percent than now and Q47h_lower = empty) THEN

| checkQ47 check Q47
| You chose an option but forgot to enter a value for that option. Your answers are important to us.
| Please go back and correct your response.

ENDIF

[Questions Q47i to Q47i_lower are displayed as a table]

Q47i utilities I expect the cost of utilities (heating oil, water, sewer, electricity) to be: 1 Higher by \$Answer2\$ percent than now 2 Lower by \$Answer3\$ percent than now 3 The same as now

Q47i_higher percent higher Real

Q47i_lower percent lower Real

IF (Q47i = Higher by \$Answer2\$ percent than now and $Q47i_higher = empty$) or (Q47i = Lower by \$Answer3\$ percent than now and $Q47i_hower = empty$) THEN

checkQ47 check Q47

| You chose an option but forgot to enter a value for that option. Your answers are important to us. | Please go back and correct your response.

ENDIF

[Questions Q47j to Q47j_lower are displayed as a table]

Q47j other items I expect the cost of other items (including telephone service, internet, personal care) to be: 1 Higher by \$Answer2\$ percent than now 2 Lower by \$Answer3\$ percent than now 3 The same as now

Q47j_higher percent higher Real

Q47j_lower percent lower Real

IF (Q47j = Higher by Answer2 percent than now and $Q47j_higher = empty$) or (Q47j = Lower by Answer3 percent than now and $Q47j_lower = empty$) THEN

| checkQ47 check Q47
| You chose an option but forgot to enter a value for that option. Your answers are important to us.
| Please go back and correct your response.

ENDIF

[The following questions are displayed as a table]

Q51a_intro gold next 12 months intro

Over the next 12 months, I expect the price of gold to: (please enter a number in one of the boxes below. The number you enter should be greater than 0 or equal to 0).

Q51a_higher gold next 12 months percent higher Real

Q51a_lower gold next 12 months percent lower Real

[End of table display] IF Q51a_higher = empty and Q51a_lower = empty THEN

checkAllEmpty all empty

| You did not answer the previous question. Your answers are important to us. Please go back and give an | answer to the previous question.

ENDIF

IF (Q51a_higher <> empty and Q51a_higher <) or (Q51a_lower <> empty and Q51a_lower <) THEN

checkQ51 check Q51

| The number you enter should be greater than 0 or equal to 0. Your answers are important to us. Please | go back and correct your response.

ENDIF

IF Q51a_higher <> empty and Q51a_lower <> empty THEN

checkTwoAnswers all empty

You gave answers for both the up and down options. Your answers are important to us. Please go back and give just one answer to both of the questions on the previous screen.

ENDIF

[The following questions are displayed as a table]

Q51b_intro gold 3 years from now intro

Three years from now, I expect the price of gold to: (please enter a number in one of the boxes below. The number you enter should be greater than 0 or equal to 0).

Q51b_higher gold 3 years from now percent higher Real

Q51b_lower gold 3 years from now percent lower Real

[End of table display] IF Q51b_higher = empty and Q51b_lower = empty THEN

checkAllEmpty all empty

You did not answer the previous question. Your answers are important to us. Please go back and give an answer to the previous question.

ENDIF

```
IF ( Q51b_higher \ll empty and Q51b_higher \ll 0 or ( Q51b_higher \ll empty and Q51b_higher \ll 0 THEN
```

checkQ51 check Q51

| The number you enter should be greater than 0 or equal to 0. Your answers are important to us. Please | go back and correct your response.

ENDIF

IF Q51b_higher <> empty and Q51b_lower <> empty THEN

checkTwoAnswers all empty

You gave answers for both the up and down options. Your answers are important to us. Please go back and give just one answer to both of the questions on the previous screen.

ENDIF

[Questions Q52TableStart to Q52Total are displayed as a table]

Q52TableStart monthly expenses intro

Approximately what percent of your total monthly expenses do you spend on each of the following categories: Please note: enter a number between 0 and 100 for each category. The numbers need to add up to 100%.

Q52_a food Food, including groceries, dining out, and beverages Integer

Q52_b housing Housing (including mortgage or rent, and maintenance) Integer

Q52_c apparel Apparel (clothing and footwear) Integer

Q52_d transportation Transportation (including gas, public transport costs, and car maintenance) Integer

Q52_e medical care Medical Care Integer

Q52_f recreations and entertainment Recreation and Entertainment Integer

Q52_g education Education Integer

Q52_h utilities Utilities (heating oil, water, sewer, electricity) Integer

Q52_i other Other (including telephone service, internet, personal care) Integer

Q52Total FOLLOWING HAPPEN INFLATION/deflation TOTAL

% Total Range: 0..100

IF Q52Total = 0 THEN

checkAllEmpty all empty
You did not answer the previous question. Your answers are important to us. Please go back and give an answer to the previous question.

ENDIF

IF Q52Total > 0 AND Q52Total <> 100 THEN

| checkQ52Total CHECK Q52 ADDS UP TO 100 | Your total adds up to [] Please go back and change the numbers in the table so they add up to 100% or | choose next to continue.

ENDIF

[The following questions are displayed as a table]

Q53 how well understand inflation intro

Earlier in the survey we asked you a few questions about inflation. On a scale of 1 to 7, how well would you say you understand what "inflation" means?

- 1 2
- 3
- 4
- 5
- 6
- 7

[End of table display]

IF (Q23 > 15 or $Q23_r > 15$ or Q26 > 5 or $Q26_r > 5$) and !(Q53 = 1 or Q53 = 2 or Q53 = 3) THEN

| Q54 how came up with answer

| You reported that you expect the rate of [] to be []% over the next 12 months. In a few words, can you | please tell us how you came up with this answer? | Open

ENDIF

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