Well Being 371

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
- 3 Go down

IF PRICES IN NEXT 12 MONTHS = 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 PRICES IN NEXT 12 MONTHS = Go up OR WHAT MEAN PRICES IN NEXT 12 MONTHS = 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 WHAT PERCENT EXPECT PRICES GO UP = EMPTY AND ((WHAT PERCENT EXPECT PRICES GO UP
RANGE 1 <>
EMPTY AND WHAT PERCENT EXPECT PRICES GO UP RANGE 2 = EMPTY) OR ( WHAT PERCENT EXPECT
PRICES GO
UP RANGE 1 = EMPTY AND WHAT PERCENT EXPECT PRICES GO UP RANGE 2 <> 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 WHAT PERCENT EXPECT PRICES GO UP RANGE 1 <> EMPTY AND WHAT PERCENT EXPECT PRICES
GOUP =
| EMPTY THEN
\prod
| | 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 WHAT PERCENT EXPECT PRICES GO UP > 5 OR WHAT PERCENT EXPECT PRICES GO UP RANGE BEST
GUESS >
15 THEN
\prod
| | 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
112 No
| | IF PRICES IN NEXT 12 MONTHS CORRECT = No THEN
| | | 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
| | ENDIF
| ENDIF
IF WHAT PERCENT EXPECT PRICES GO UP = EMPTY AND WHAT PERCENT EXPECT PRICES GO UP
RANGE 1 = EMPTY
THEN
| | 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 HOW MANY CENT ON THE DOLLAR EXPECT PRICES TO GO UP > 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
	1 Tes 2 No
İ	
	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
İ	 ENDIF
	 ENDIF
	ENDIF
I	ENDIF
I	IF PRICES IN NEXT 12 MONTHS = Go down THEN
	[Questions Q15 to Q15_rg2 are displayed as a table]
ĺ	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 WHAT PERCENT EXPECT PRICES GO DOWN = EMPTY AND ((WHAT PERCENT EXPECT PRICES GO DOWN RANGE 1
	EMPTY AND WHAT PERCENT EXPECT PRICES GO DOWN RANGE 2 = EMPTY) OR (WHAT PERCENT EXPECT PRICES
	GO DOWN RANGE 1 = EMPTY AND WHAT PERCENT EXPECT PRICES GO DOWN RANGE 2 <> EMPTY)) THEN
ĺ	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
I	IF WHAT PERCENT EXPECT PRICES GO DOWN RANGE 1 <> EMPTY AND WHAT PERCENT EXPECT PRICES GO DOWN = 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 WHAT PERCENT EXPECT PRICES GO DOWN > 5 OR WHAT PERCENT EXPECT PRICES GO DOWN RANGE BEST GUES > 5 THEN
	Q17 PRICES IN NEXT 12 MONTHS CORRECT DOWN Let me make sure I have that correct. You said that you expect prices to go down during the next 12 months by [PERCENT ENTERED IN Q15 OR Q16_5] percent. Is that correct? 1 Yes 2 No
	 IF PRICES IN NEXT 12 MONTHS CORRECT DOWN = 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
	 ENDIF
Ì	IF WHAT PERCENT EXPECT PRICES GO DOWN = EMPTY AND WHAT PERCENT EXPECT PRICES GO DOWN RANGE 1 = EMPTY THEN
	Q18 HOW MANY CENT ON THE DOLLAR EXPECT PRICES TO GO DO How many cents on the dollar do you expect prices to go down on the average, during the next 12 months? Real
	/
- 1	 IF EXPECT PRICES TO GO DOWN CENTS ON THE DOLLAR CHECK = No THEN
	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
	 ENDIF
	 ENDIF
1	 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".

IF CHANCE THINGS HAPPEN TOTAL B = EMPTY THEN

ENDIF

[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 **O20BTotal** CHANCE THINGS HAPPEN TOTAL B % Total Range: 0..100 IF CHANCE THINGS HAPPEN TOTAL B = 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 CHANCE THINGS HAPPEN TOTAL B > 0 AND CHANCE THINGS HAPPEN TOTAL B <> 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 inflation next 12 months = 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 inflation next 12 months = Inflation or what you meant inflation next 12 months = 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.

Q23_rg1 RATE OF INFLATION OVER NEXT 12 MONTHS RANGE 1

Real

Real

```
| Q23_rg2 RATE OF INFLATION OVER NEXT 12 MONTHS RANGE 2
Real
| IF RATE OF INFLATION OVER NEXT 12 MONTHS = EMPTY AND (( RATE OF INFLATION OVER NEXT 12
MONTHS
| RANGE 1 <> EMPTY AND RATE OF INFLATION OVER NEXT 12 MONTHS RANGE 2 = EMPTY) OR (RATE
OF
| INFLATION OVER NEXT 12 MONTHS RANGE 1 = EMPTY AND RATE OF INFLATION OVER NEXT 12
MONTHS RANGE 2
(<> 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 RATE OF INFLATION OVER NEXT 12 MONTHS RANGE 1 <> EMPTY AND RATE OF INFLATION OVER
NEXT 12
| MONTHS = EMPTY THEN
| | O23 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 RATE OF INFLATION OVER NEXT 12 MONTHS > 5 OR RATE OF INFLATION OVER NEXT 12 MONTHS
RANGE
| BEST G > 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 RATE OF INFLATION NEXT 12 MONTHS CORRECT = 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 RATE OF INFLATION OVER NEXT 12 MONTHS = empty and RATE OF INFLATION OVER NEXT 12
MONTHS RANGE
| 1 = \text{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 rate of inflation next 12 months > 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 12 months] percent over the next 12 months. Is that correct? 1 Yes 2 No
İ	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 inflation next 12 months = 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
	Q26_rg2 RATE OF deFLATION OVER NEXT 12 MONTHS RANGE 2
	Real
	IF RATE OF DEFLATION OVER NEXT 12 MONTHS = EMPTY AND ((RATE OF deFLATION OVER NEXT 12 MONTHS)
	MONTHS RANGE 1 <> EMPTY AND RATE OF deFLATION OVER NEXT 12 MONTHS RANGE 2 = EMPTY) OR (RATE
]	OF deFLATION OVER NEXT 12 MONTHS RANGE 1 = EMPTY AND RATE OF deFLATION OVER NEXT 12 MONTHS RANGE 2 <> 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
Ì	 IF RATE OF deFLATION OVER NEXT 12 MONTHS RANGE 1 <> EMPTY AND RATE OF DEFLATION OVER NEXT 12 MONTHS = EMPTY THEN

ĺ	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
I	IF RATE OF DEFLATION OVER NEXT 12 MONTHS $>$ 5 OR RATE OF deFLATION OVER NEXT 12 MONTHS RANGE BEST G $>$ 5 THEN
<u> </u>	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
- 1	IF RATE OF deFLATION NEXT 12 MONTHS CORRECT = 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
N	IF RATE OF DEFLATION OVER NEXT 12 MONTHS = empty and RATE OF deFLATION OVER NEXT 12 MONTHS RANGE 1 = empty THEN
İ	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 rate of deflation next 12 months > 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
1	
1	 ENDIF
	 ENDIF
 E	ENDIF

IF FOLLOWING HAPPEN INFLATION/deflation TOTAL B = EMPTY THEN

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 FOLLOWING HAPPEN INFLATION/deflation TOTAL B = 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 FOLLOWING HAPPEN INFLATION/deflation TOTAL B > 0 AND FOLLOWING HAPPEN INFLATION/deflation TOTAL.

B <> 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

IF FOLLOWING HAPPEN INFLATION/deflation TOTAL B = EMPTY THEN

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 January 2016 and January 2017? 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 FOLLOWING HAPPEN INFLATION/deflation TOTAL B = 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 FOLLOWING HAPPEN INFLATION/deflation TOTAL B > 0 AND FOLLOWING HAPPEN INFLATION/deflation TOTAL

B <> 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 current employment situation THEN

| Q32 how many jobs

| Altogether, how many jobs do you have?

| Integer

```
| IF how many jobs = 1 THEN
| ELSE
| ENDIF
| IF how many jobs > 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
| IF total earnings = Per hour THEN
| ELSEIF total earnings = Per day THEN
| ELSEIF total earnings = Per week THEN
| ELSEIF total earnings = Per two weeks THEN
| ELSEIF total earnings = Per month THEN
| ELSE
| ENDIF
| 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
```

c	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
V F	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
S s n g 1	Suppose that, 12 months from now, you actually are working in the exact same [/main] job at the ame place you currently work, and working the exact same number of hours. Twelve months from low, 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? Gone up Stayed the same Gone down
I	F earnings = 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 percent earnings up 12 months from now = empty and earnings up range 1 = empty and earnings up range 2 = 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 percent earnings up 12 months from now = EMPTY AND ((earnings up range 1 <> EMPTY AND earnings up range 2 = EMPTY) OR (earnings up range 1 = EMPTY AND earnings up range 2 <> 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.

```
| | IF earnings up range 1 <> EMPTY AND percent earnings up 12 months from now = 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 earnings = 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
\prod
| IF percent earnings down 12 months from now = empty and earnings down range 1 = empty and
| | earnings down range 2 = 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 percent earnings down 12 months from now = EMPTY AND (( earnings down range 1 <> EMPTY AND
| | earnings down range 2 = EMPTY) OR ( earnings down range 1 = EMPTY AND earnings down range 2
| | <> EMPTY)) THEN
| | | 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 earnings down range 1 <> EMPTY AND percent earnings down 12 months from now = EMPTY THEN
| | | Q39 r earnings down range best guess
| | | Thank you for giving a range. Could you also give your best guess?
| | | Real
\Pi\Pi
| | ENDIF
| ENDIF
```

```
| IF random version = 1 THEN
| IF FOLLOWING HAPPEN 12 months from now TOTAL = EMPTY THEN
| | ENDIF
[ 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
|| QExtra_b FOLLOWING HAPPEN gone up 8 to 12
| gone up by 8% to 12%
| | Integer
| | |
|| QExtra_c FOLLOWING HAPPEN gone up 4 to 8
| gone up by 4% to 8%
| | Integer
| | 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 by 0% to 2%
| | Integer
|| 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
| | |
| | QExtraTotal FOLLOWING HAPPEN 12 months from now TOTAL
|| % Total
| | Range: 0..100
| | IF FOLLOWING HAPPEN 12 months from now TOTAL = 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
7	IF FOLLOWING HAPPEN 12 months from now TOTAL $>$ 0 AND FOLLOWING HAPPEN 12 months from now FOTAL $<>$ 100 THEN
ĺ	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
	IF FOLLOWING HAPPEN 12 months from now TOTAL B = EMPTY THEN
	ENDIF
	[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

-1	
	QExtraB_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: 0100
-	IF FOLLOWING HAPPEN 12 months from now TOTAL B = 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
İ	IF FOLLOWING HAPPEN 12 months from now TOTAL B > 0 AND FOLLOWING HAPPEN 12 months from now TOTAL B <> 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
I	ENDIF
3 1 2	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? Higher Lower Same as now
I	F twelve months from now average home price = Higher THEN
	ELSEIF twelve months from now average home price = Lower THEN ENDIF
	F twelve months from now average home price = Higher or twelve months from now average home price = Lower THEN
1	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 average home price nationwide total = 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 average home price nationwide total > 0 AND average home price nationwide total <> 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
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 twelve months from now level of US government debt = Higher THEN
ELSEIF twelve months from now level of US government debt = Lower THEN
ENDIF
IF twelve months from now level of US government debt = Higher or twelve months from now level of US government debt = 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?
Real
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

Q44A_f level of us government debt down between 0% and 5% go down by between 0% and 5% Integer

 ${\bf Q44A_g}$ level of us government debt down between 5% and 10% go down by between 5% and 10% Integer

 $\bf Q44A_h$ 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 level of us government debt total = 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 level of us government debt total > 0 AND level of us government debt total <> 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

Q47a_lower percent lower

Real

IF (gallon of gas = Higher by \$Answer3\$ percent than now and percent higher = empty) or (gallon of gas = Lower by \$Answer4\$ percent than now and percent 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 (food = Higher by Answer2 percent than now and percent higher = empty) or (food = Lower by Answer3 percent than now and percent 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 (medical care = Higher by $Answer2$ percent than now and percent higher = empty) or (medical
care = Lower by $Answer3$ percent than now and percent 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 (housing = Higher by $Answer2$ percent than now and percent higher = empty) or (housing =
Lower by $Answer3$ percent than now and percent 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 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 (apparel = Higher by $Answer2$ percent than now and percent higher = empty) or (apparel =
Lower by $Answer3$ percent than now and percent 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
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 (transportation = Higher by $Answer2$ percent than now and percent higher = empty) or (
transportation = Lower by $Answer3$ percent than now and percent 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 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 (recreation and entertainment = Higher by $Answer2$ percent than now and percent higher =
empty) or (recreation and entertainment = Lower by $Answer3$ percent than now and percent 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

 $IF \ (\ education = Higher \ by \ Answer 2\$ \ percent \ than \ now \ and \ percent \ higher = empty) \ or \ (\ education = Lower \ by \ Answer 3\$ \ percent \ than \ now \ and \ percent \ lower = empty) \ THEN$

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 (utilities = Higher by \$Answer2\$ percent than now and percent higher = empty) or (utilities = Lower by \$Answer3\$ percent than now and percent 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 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 Rea1 Q47j_lower percent lower Real IF (other items = Higher by \$Answer2\$ percent than now and percent higher = empty) or (other items = Lower by \$Answer3\$ percent than now and percent 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 gold next 12 months percent higher = empty and gold next 12 months percent 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 (gold next 12 months percent higher <> empty and gold next 12 months percent higher <) or (gold next 12 months percent lower <> empty and gold next 12 months percent lower <) THEN checkO51 check O51 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 gold next 12 months percent higher <> empty and gold next 12 months percent lower <> empty THEN

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.

| checkTwoAnswers all empty

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 gold 3 years from now percent higher = empty and gold 3 years from now percent 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 (gold 3 years from now percent higher <> empty and gold 3 years from now percent higher <) or (gold 3 years from now percent lower <> empty and gold 3 years from now percent 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 gold 3 years from now percent higher <> empty and gold 3 years from now percent 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** 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