### Well Being 138

#### IF CURRENT LIVING SITUATION = 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 HOUSEHOLD MEMBERS = 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.

IF random variable for Q1-Q5 = 1 THEN

#### **Q1** BETTER OR WORSE OF THAN YEAR AGO

We are interested in how people are getting along financially these days. Would you say that you [AND YOUR FAMILY LIVING THERE] are better off or worse off financially than you were a year ago?

- 1 Better off
- 2 About the same
- 3 Worse off

## Q2 BETTER OR WORSE OF THAN YEAR FROM NOW

| Now looking ahead - do you think that a year from now you [AND YOUR FAMILY LIVING THERE] will be | better off financially, or worse off, or just about the same as now?

- 1 Will be better off
- 2 About the same
- 3 Will be worse off

[Questions Q2a to Q2a\_other are displayed as a table]

### O2a GOOD TIMES FINANCIALLY OR BAD TIMES OR WHAT

Now turning to business conditions in the country as a whole -- do you think that during the next 12 months we'll have good times financially, or bad times, or what?

- 1 Good times
- 2 Bad times
- 3 Other, please specify:

## **Q2a other** GOOD TIMES FINANCIALLY OR BAD TIMES OR WHAT OTHER

| Now turning to business conditions in the country as a whole - do you think that during the next 12 | months we'll have good times financially, or bad times, or what?

String

### Q3 BUSINESS CONDITIONS BETTER WORSE AT PRESENT TIME

Would you say that at the present time business conditions are better or worse than they were a year ago?

- 1 Better now
- 2 About the same
- 3 Worse now

## Q4 BUSINESS CONDITIONS BETTER WORSE YEAR FROM NOW

And how about a year from now, do you expect that in the country as a whole business conditions will be better, or worse than they are at present, or just about the same?

- 1 Will be better
- 2 About the same
- 3 Will be worse

#### **Q5** JOB ECONOMIC POLICY OF GOVERNMENT

As to the economic policy of the government -- such as steps taken to fight inflation or unemployment | -- would you say the government is doing a good job, only fair, or a poor job?

- 1 Good job
- 2 Only fair
- 3 Poor job

**ENDIF** 

# **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.
 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 (
\mid 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.
\prod
| ENDIF
LIF WHAT PERCENT EXPECT PRICES GO UP RANGE 1 <> EMPTY AND WHAT PERCENT EXPECT
PRICES GO UP = 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 WHAT PERCENT EXPECT PRICES GO UP > 5 OR WHAT PERCENT EXPECT PRICES GO UP RANGE
BEST GUESS > 5
| THEN
| | 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
| | IF PRICES IN NEXT 12 MONTHS CORRECT = No THEN
```

İ	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 UF RANGE 1 = EMPTY THEN
٠.	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
	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
	    ENDIF
	   ENDIF
	  ENDIF
]	 ENDIF
]	IF PRICES IN NEXT 12 MONTHS = 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 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
| | 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 DOWN RANGE 1 <> EMPTY AND WHAT PERCENT EXPECT
PRICES GO DOWN = EMPTY
THEN
| | O16 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
| 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?
111 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
IF WHAT PERCENT EXPECT PRICES GO DOWN = EMPTY AND WHAT PERCENT EXPECT PRICES GO
DOWN RANGE 1 = EMPTY
THEN
| | O18 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
| | IF HOW MANY CENT ON THE DOLLAR EXPECT PRICES TO GO DO > 5 THEN
```

İ	Q19 EXPECT PRICES TO GO DOWN CENTS ON THE DOLLAR CHECK       Let me make sure I have that correct. You said that you expect prices to go down during the next 12 months by       [HOW MANY CENT ON THE DOLLAR EXPECT PRICES TO GO DO] cents on the dollar. Is that correct?
ĺ	1 Yes
	2 No 
	IF EXPECT PRICES TO GO DOWN CENTS ON THE DOLLAR CHECK = No THEN
İ	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
	ENDIF
ŀ	ENDIF
I	IF random version = 1 THEN
	Q20Intro CHANCE THINGS HAPPEN INTRO  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 Q20TableStart to Q20Total are displayed as a table]
İ	<b>Q20TableStart</b> CHANCE THINGS HAPPEN 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%
	Q20_a CHANCE THINGS HAPPEN TABLE 12 UP OR MORE % chance that prices in general will go up by 12% or more Integer
İ	Q20_b CHANCE THINGS HAPPEN TABLE 8 - 12 UP % chance that prices in general will go up by between 8% and 12% Integer
	Q20_c CHANCE THINGS HAPPEN TABLE 4 - 8 UP % chance that prices in general will go up by between 4% and 8% Integer
	Q20_d CHANCE THINGS HAPPEN TABLE 2 - 4 UP % chance that prices in general will go up by between 2% and 4% Integer
	Q20_e CHANCE THINGS HAPPEN TABLE 0 - 2 UP

\ \% chance that prices in general will go up by between 0\% and 2\% Integer **Q20** f CHANCE THINGS HAPPEN TABLE 0 - 2 DOWN % chance that prices in general will go down by between 0% and 2% Integer Q20 g CHANCE THINGS HAPPEN TABLE 2 - 4 DOWN % chance that prices in general will go down by between 2% and 4% Integer Q20 h CHANCE THINGS HAPPEN TABLE 4 DOWN OR MORE % chance that prices in general will go down by 4% or more Integer **Q20Total** CHANCE THINGS HAPPEN TOTAL % Total Range: 0..100 | IF CHANCE THINGS HAPPEN 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 CHANCE THINGS HAPPEN TOTAL > 0 AND CHANCE THINGS HAPPEN TOTAL <> 100 THEN || checkQ20Total CHECK Q20 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 O20BIntro** 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] **O20BTableStart** 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 **O20B** 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** i 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 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
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.
 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 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 NEXT12 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
\mid IF RATE OF INFLATION OVER NEXT 12 MONTHS RANGE 1 <> EMPTY AND RATE OF INFLATION
OVER NEXT 12 MONTHS =
| 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
N	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
İ	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
N	IF RATE OF INFLATION OVER NEXT 12 MONTHS = empty and RATE OF INFLATION OVER NEXT 12 MONTHS RANGE 1 = empty THEN
Ì	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
İ	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
	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 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
| IF RATE OF deFLATION OVER NEXT 12 MONTHS RANGE 1 <> EMPTY AND RATE OF DEFLATION
OVER NEXT 12 MONTHS =
| 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 RATE OF DEFLATION OVER NEXT 12 MONTHS > 5 OR RATE OF deFLATION OVER NEXT 12
MONTHS RANGE BEST G
| > 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 O26| percent over the next 12 months. Is that correct?
| | 1 Yes
| | 2 No
| | 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
]	IF RATE OF DEFLATION OVER NEXT 12 MONTHS = empty and RATE OF deFLATION OVER NEXT 12 MONTHS RANGE 1 =   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 rate of deflation next 12 months > 5 THEN
	     IF RATE OF deFLATION NEXT 12 MONTHS CORRECT = No THEN 
	<b>Q28_f</b> 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
]	IF random version = 1 THEN
	[Questions Q29TableStart to Q29Total are displayed as a table]
	Q29TableStart FOLLOWING HAPPEN next 12 months INFLATION INTRO TABLE   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%
	<b>Q29_a</b> FOLLOWING HAPPEN INFLATION 12 OR HIGHER   % chance that the rate of inflation will be 12 % or higher   Integer
	<b>Q29_b</b> FOLLOWING HAPPEN INFLATION 8 to 12   % chance that the rate of inflation will be between 8% and 12%   Integer
1	   <b>O29 c</b> FOLLOWING HAPPEN INFLATION 4 to 8

```
\ \% chance that the rate of inflation will be between 4\% and 8\%
Integer
Q29 d FOLLOWING HAPPEN INFLATION 2 to 4
% chance that the rate of inflation will be between 2% and 4%
 Integer
 Q29 e FOLLOWING HAPPEN INFLATION 0 to 2
 % chance that the rate of inflation will be between 0% and 2%
Integer
 Q29 f FOLLOWING HAPPEN deFLATION 0 to 2
 % chance that the rate of deflation will be between 0% and 2%
 Integer
 Q29_g FOLLOWING HAPPEN deFLATION 2 to 4
 % chance that the rate of deflation will be between 2% and 4%
Integer
Q29 h FOLLOWING HAPPEN deFLATION > 4
 % chance that the rate of deflation will be greater than 4%
Integer
Q29Total FOLLOWING HAPPEN INFLATION/deflation TOTAL
| % Total
 Range: 0..100
| IF FOLLOWING HAPPEN INFLATION/deflation 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 FOLLOWING HAPPEN INFLATION/deflation TOTAL > 0 AND FOLLOWING HAPPEN
INFLATION/deflation TOTAL <>
1100 THEN
|| checkQ29Total CHECK Q29 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 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
 ENDIF
IF random version = 1 THEN
[Questions Q30TableStart to Q30Total are displayed as a table]
Q30TableStart FOLLOWING HAPPEN 3 years INFLATION INTRO TABLE   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 July 2012 and July   2013? Please note: The numbers need to add up to 100%
Q30_a FOLLOWING HAPPEN INFLATION 12 OR HIGHER   % chance that the rate of inflation will be 12 % or higher   Integer
Q30_b FOLLOWING HAPPEN INFLATION between 8 and 12  % chance that the rate of inflation will be between 8% and 12%   Integer
Q30_c FOLLOWING HAPPEN INFLATION between 4 and 8   % chance that the rate of inflation will be between 4% and 8%   Integer
Q30_d FOLLOWING HAPPEN INFLATION between 2 and 4   % chance that the rate of inflation will be between 2% and 4%   Integer
Q30_e FOLLOWING HAPPEN INFLATION between 0 and 2   % chance that the rate of inflation will be between 0% and 2%   Integer
Q30_f FOLLOWING HAPPEN deFLATION between 0 and 2  % chance that the rate of deflation will be between 0% and 2%   Integer
Q30_g FOLLOWING HAPPEN deFLATION between 2 and 4   % chance that the rate of deflation will be between 2% and 4%   Integer
Q30_h FOLLOWING HAPPEN deFLATION greater than 4  % chance that the rate of deflation will be greater than 4%   Integer
   <b>Q30Total</b> FOLLOWING HAPPEN INFLATION/deflation TOTAL   % Total   Range: 0100

# | IF FOLLOWING HAPPEN INFLATION/deflation 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 FOLLOWING HAPPEN INFLATION/deflation TOTAL > 0 AND FOLLOWING HAPPEN INFLATION/deflation TOTAL <> 100 THEN || checkQ30Total CHECK Q30 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 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 July 2012 and July 2013? 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 O30B 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 O30BTotal 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 **ENDIF** IF $Q50_flag = 1$ THEN | Q50a1 comparison of two responses prices up You reported that you expect prices in general to [x fill for Q50] during the next 12 months. How does this compare to your response to the same question in our March-April survey? In the March/April survey, I expected prices in general during the next 12 months to show: 1 A greater increase 2 The same increase 3 A smaller increase 4 No change 5 A decrease | IF comparison of two responses prices up = A greater increase or comparison of two responses prices $|up\rangle = A$ smaller increase THEN | Q50b expectation differs | Please tell us why your current expectation differs from what you reported in the March-April survey.

Open
ELSEIF comparison of two responses prices up = The same increase THEN
Q50c expectation same   Please tell us why your current expectation is the same as in the March-April survey.   Open
ENDIF
ELSEIF Q50_flag = 2 THEN
Q50a2 comparison of two responses prices down   You reported that you expect prices in general to [x fill for Q50] during the next 12 months. How does   this compare to your response to the same question in our March-April survey? In the March/April survey, I expected prices in general during the next 12 months to show:    1 A greater decrease   2 The same decrease   3 A smaller decrease   4 No change   5 An increase   5 An increase   5 An increase   5 An increase   5 An increase   5 An increase   5 An increase   6 An increase   7 An
IF comparison of two responses prices down = A greater decrease or comparison of two responses prices   down >= A smaller decrease THEN
<b>Q50b</b> expectation differs    Please tell us why your current expectation differs from what you reported in the March-April survey.    Open
ELSEIF comparison of two responses prices down = The same decrease THEN
Q50c expectation same    Please tell us why your current expectation is the same as in the March-April survey.    Open
ENDIF
ELSEIF Q50_flag = 3 THEN
Q50a3 comparison of two responses prices same   You reported that you expect prices in general to [x fill for Q50] during the next 12 months. How does   this compare to your response to the same question in our March-April survey? In the March/April survey, I expected prices in general during the next 12 months to show:   1 An increase   2 No change as well   3 A decrease
IF comparison of two responses prices same = An increase or comparison of two responses prices same   = A decrease THEN
<b>Q50b</b> expectation differs    Please tell us why your current expectation differs from what you reported in the March-April survey.    Open

```
| ELSEIF comparison of two responses prices same = No change as well THEN
| Q50c expectation same
| | Please tell us why your current expectation is the same as in the March-April survey.
| | Open
| ENDIF
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:
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
| 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:
 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
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 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
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

```
||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.
||ENDIF
| | 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
11 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
| 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
	   ENDIF
	ENDIF
	IF random version = 1 THEN
	[Questions QExtraTableStart to QExtraTotal are displayed as a table]
	<b>QExtraTableStart</b> 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
İ	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
ĺ	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: 0100
	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.
r	IF FOLLOWING HAPPEN 12 months from now TOTAL > 0 AND FOLLOWING HAPPEN 12 months from now TOTAL <>   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 0 to 2 B   gone up by 0% to 2%

```
| | Integer
| | QExtraB_f FOLLOWING HAPPEN gone down 0 to 2 B
| gone down by 0% to 2%
| | Integer
| | QExtraB g FOLLOWING HAPPEN gone down 2 to 4 B
| gone down by 2% to 4%
| | Integer
|| QExtraB_h FOLLOWING HAPPEN gone down 4 to 8 B
| gone down by 4% to 8%
| | Integer
|| QExtraB_i FOLLOWING HAPPEN gone down 8 to 12 B
| gone down by 8% to 12%
| | Integer
|| QExtraB_i FOLLOWING HAPPEN gone down 12 or more B
| gone down by 12% or more
| | Integer
| |
|| QExtraBTotal FOLLOWING HAPPEN 12 months from now TOTAL B
|| % Total
| | Range: 0..100
| | 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
| | 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
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
1 Higher 2 Lower
3 Same as now
IF twelve months from now average home price = Higher or twelve months from now average home price = 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
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 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
ENDIF [Questions Q47_intro to Q47a_lower are displayed as a table]
[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

Real

Q47a\_lower percent lower

Real

```
IF (gallon of gas = Higher by percent than now and percent higher = empty) or (gallon of
gas = Lower by 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 percent than now
2 Lower by percent than now
3 The same as now
Q47b_higher percent higher
Real
Q47b_lower percent lower
Real
IF (food = Higher by percent than now and percent higher = empty) or (food = Lower by
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]
O47c medical care
I expect the price of medical care to be:
1 Higher by percent than now
2 Lower by percent than now
3 The same as now
Q47c higher percent higher
Real
Q47c_lower percent lower
Real
IF (medical care = Higher by percent than now and percent higher = empty) or (medical care
= Lower by 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 percent than now
- 2 Lower by percent than now
- 3 The same as now

# Q47d\_higher percent higher

Real

## Q47d\_lower percent lower

Real

IF ( housing = Higher by percent than now and percent higher = empty) or ( housing = Lower by 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** 

## 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