

Well being 16

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 people live in your household (besides you and your husband
| wife/partner)?

| Integer

|

ENDIF

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]

Q2a 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: \$Answer2\$

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

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

IF RANDOM CHOICE BETWEEN QUESTIONORDER MICHIGAN FIRST = 1
THEN

|

| **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 Q11_2 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.
| | Long
| |
| | Q11_1 WHAT PERCENT EXPECT PRICES GO UP RANGE 1
| |
| | Long
| |
| | Q11_2 WHAT PERCENT EXPECT PRICES GO UP RANGE 2
| |
| | Long
| |
| | IF WHAT PERCENT EXPECT PRICES GO UP = EMPTY AND ((Q11_1 EMPTY
AND WHAT
| | PERCENT EXPECT PRICES GO UP RANGE 2 = EMPTY) OR (Q11_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 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?

|| | Long

|| |

|| | 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

|| | |

|| | | **Q11_f** WHAT PERCENT EXPECT PRICES GO UP RANGE BEST GUESS

|| | |

|| | | Long

|| | |

|| | | ENDIF

|| | |

|| | | ENDIF

|| | |

|| IF WHAT PERCENT EXPECT PRICES GO UP = EMPTY AND WHAT PERCENT EXPECT PRICES

|| GO UP RANGE BEST GUESS = 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?

|| | Long

|| |

|| | 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
||| 2 No
|||
||| IF EXPECT PRICES TO GO UP CENTS ON THE DOLLAR CHECK = No 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?
||| Long
|||
||| ENDIF
|||
||| ENDIF
|||
||| ENDIF
|||
||| ENDIF
|||
||| IF PRICES IN NEXT 12 MONTHS = Go down THEN
|||
||| [Questions Q15 to Q16_2 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.
||| Long
|||
||| Q16_1 WHAT PERCENT EXPECT PRICES GO DOWN RANGE 1
|||
||| Long
|||
||| Q16_2 WHAT PERCENT EXPECT PRICES GO DOWN RANGE 2
|||
||| Long
|||
||| IF WHAT PERCENT EXPECT PRICES GO DOWN = EMPTY AND ((Q16_1
||| EMPTY AND WHAT
||| PERCENT EXPECT PRICES GO DOWN RANGE 2 = EMPTY) OR (Q16_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
|||
||| Q16_r WHAT PERCENT EXPECT PRICES GO DOWN RANGE BEST GUES
||| Thank you for giving a range. Could you also give your best guess?
||| Long
|||
||| 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?
||| 1 Yes
||| 2 No
|||
||| IF PRICES IN NEXT 12 MONTHS CORRECT DOWN = No THEN
|||
||| Q16_f WHAT PERCENT EXPECT PRICES GO DOWN RANGE BEST GUES
|||
||| Long
|||
||| ENDIF
|||
||| ENDIF
|||
|| IF WHAT PERCENT EXPECT PRICES GO DOWN = EMPTY AND WHAT
PERCENT EXPECT PRICES
|| GO DOWN RANGE BEST GUES = 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?
||| Long
|||
||| IF HOW MANY CENT ON THE DOLLAR EXPECT PRICES TO GO DO > 5
THEN
|||
```

||| **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?

||| 1 Yes

||| 2 No

|||

||| IF EXPECT PRICES TO GO DOWN CENTS ON THE DOLLAR CHECK = No
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?

||| Long

|||

||| ENDIF

|||

||| ENDIF

|||

||| ENDIF

|||

||| ENDIF

|

| **P012 HOW HARD TO ANSWER ABOUT PRICES IN GENERAL**

| Next, please think about the question you just answered, about "prices in
| general during the next 12 months." How hard was it to come up with an answer
| to this question about "prices in general during the next 12 months"?

| 1 1

Very easy

| 2 2

| 3 3

| 4 4

| 5 5

| 6 6

| 7 7

Very hard

|

| **P013 HOW CLEAR WAS PRICES IN GENERAL QUESTION**

| How clear was this question about "prices in general during the next 12
| months" in terms of what it was asking about?

| 1 1

Very unclear

| 2 2

| 3 3

| 4 4

| 5 5

| 6 6

| 7 7

Very clear

|

| IF PRICES IN NEXT 12 MONTHS = Go up OR WHAT MEAN PRICES IN NEXT 12 MONTHS =

| Will go up at same rate THEN

||

|| IF Q10/Q11 PERCENTAGE FILL EMPTY THEN

||

|| ENDIF

||

|

|

|

|

|

|

|

|

|

|

|

| IF HOW MANY CENT ON THE DOLLAR EXPECT PRICES TO GO DO > 0 OR HOW MANY CENT ON

| THE DOLLAR EXPECT PRICES TO GO UP > 0 THEN

||

|| IF HOW MANY CENT ON THE DOLLAR EXPECT PRICES TO GO UP > 0 THEN

||

||

|| ELSE

||

||

||

||

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||

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||

|| **P014** HOW MUCH DO PRICES AFFECT YOUR FINANCIAL SITUATION

|| You answered that, during the next 12 months, you expect prices in general

|| to [STAYE THE SAME/GO UP BY X/GO DOWN BY X]. If in fact prices in general do

|| [STAYE THE SAME/GO UP BY X/GO DOWN BY X], how much do you think that will

|| affect your financial situation?

|| 1 1

Not at all

|| 2 2
|| 3 3
|| 4 4
|| 5 5
|| 6 6
|| 7 7

Very much

||

|| **P015 COMPARED TO PAST 10 YEARS PRICE CHANGE**

|| You answered that, during the next 12 months, you expect prices in general
|| to [STAYE THE SAME/GO UP BY X/GO DOWN BY X]. Compared to the past 10

years,

|| do you think that change is high or low?

|| 1 Very high

|| 2 High

|| 3 About average (not high or low)

|| 4 Low

|| 5 Very low

||

| ENDIF

|

| **P016 PRICES IN GENERAL PAST VS FUTURE**

| When coming up with an answer to the question about "prices in general during
| the next 12 months," how much did you think about what happened in the past
| versus what might happen in the future?

| 1 1

Mostly relied on past

| 2 2

| 3 3

| 4 4

| 5 5

| 6 6

| 7 7

Mostly relied on future

|

| [Questions P021 to P021_other are displayed as a table]

|

| **P021 PRICES IN GENERAL NEXT 12 MONTHS WHAT YOU THOUGHT**

| When you received the question about "prices in general during the next 12
| months" what did you think it was asking for the most? Please check the one
| option that best describes what you thought the question was asking for

| 1 The prices of things you usually spend money on

| 2 The prices of things that Americans usually spend money on

| 3 Annual raise in salary

| 4 The price of one or more specific things

| 5 The U.S. inflation rate

- | 6 Seasonal changes in prices
- | 7 Changes in cost of living for next year
- | 8 How your life will be different next year
- | 9 How to pay for loans or other debts next year
- | 10 How to cover expenses next year
- | 11 Other, please specify: \$Answer2\$

| **P021_other** OTHER FILL IN

| String

| [Questions P017_intro to P017j are displayed as a table]

| **P017_intro** PRICES IN GENERAL NEXT 12 MONTHS TABLE INTRO

| Below is a list of things you may or may not have thought of when trying to come up with an answer to the question about "prices in general during the next 12 months." Please rate how much you thought of each of these things, when trying to come up with an answer:

| **P017a** PRICES THAT YOU PAY FOR THE THINGS YOU USUALLY SPEND MONEY ON

| The prices of things you usually spend money on

| 1 1

Not at all

| 2 2

| 3 3

| 4 4

| 5 5

| 6 6

| 7 7

Very much

| **P017b** THE PRICES THAT AMERICANS PAY FOR THE THINGS THEY USUALLY SPEND MONEY ON

| The prices of things that Americans usually spend money on

| 1 1

Not at all

| 2 2

| 3 3

| 4 4

| 5 5

| 6 6

| 7 7

Very much

| **P017c** ANNUAL RAISE IN SALARY

| Annual raise in salary

| 1 1

Not at all

| 2 2

| 3 3

| 4 4

| 5 5

| 6 6

| 7 7

Very much

|

| **P017d** THE PRICE OF ONE OR MORE SPECIFIC THINGS

| The price of one or more specific things

| 1 1

Not at all

| 2 2

| 3 3

| 4 4

| 5 5

| 6 6

| 7 7

Very much

|

| **P017e** THE U.S. INFLATION RATE

| The U.S. inflation rate

| 1 1

Not at all

| 2 2

| 3 3

| 4 4

| 5 5

| 6 6

| 7 7

Very much

|

| **P017f** SEASONAL CHANGES IN PRICES

| Seasonal changes in prices

| 1 1

Not at all

| 2 2

| 3 3

| 4 4

| 5 5

| 6 6

| 7 7

Very much

|
| **P017g** CHANGES IN COST OF LIVING FOR NEXT YEAR

| Changes in cost of living for next year

| 1 1

Not at all

| 2 2

| 3 3

| 4 4

| 5 5

| 6 6

| 7 7

Very much

|
| **P017h** HOW YOUR LIFE WILL BE DIFFERENT NEXT YEAR

| How your life will be different next year

| 1 1

Not at all

| 2 2

| 3 3

| 4 4

| 5 5

| 6 6

| 7 7

Very much

|
| **P017i** HOW TO PAY FOR LOANS OR OTHER DEBTS NEXT YEAR

| How to pay for loans or other debts next year

| 1 1

Not at all

| 2 2

| 3 3

| 4 4

| 5 5

| 6 6

| 7 7

Very much

|
| **P017j** HOW TO COVER EXPENSES NEXT YEAR

| How to cover expenses next year

| 1 1

Not at all

| 2 2

| 3 3

| 4 4

| 5 5

| 6 6

| 77

Very much

| IF THE PRICE OF ONE OR MORE SPECIFIC THINGS > 1Not at all THEN

| | **P018 SPECIFIC PRICES**

| | You indicated that you thought of the price of one or more specific things
| | when trying to come up with an answer to the question about “prices in
| | general during the next 12 months” Which specific prices did you think
| | of?

| | Memo

| | ENDIF

| IF HOW YOUR LIFE WILL BE DIFFERENT NEXT YEAR > 1Not at all THEN

| | **P019 HOW YOUR LIFE WOULD BE DIFFERENT NEXT YEAR**

| | You indicated that you thought of how your life will be different next year
| | when trying to come up with an answer to the question about “prices in
| | general during the next 12 months.” How were you thinking your life would
| | be different next year?

| | Memo

| | ENDIF

| IF THE U.S. INFLATION RATE > 1Not at all AND INFLATION QUESTION
ANSWERED IF 1

| = 0 THEN

| | [Questions P020_intro to P020g_other are displayed as a table]

| | **P020_intro WHERE YOU HEARD ABOUT U.S. INFLATION RATE**

| | You indicated that you thought of the U.S. inflation rate when trying to
| | come up with an answer to the question about “prices in general during the
| | next 12 months.” Please check where you heard about the U.S. inflation
| | rate:

| | **P020a TV, RADIO**

| | TV, radio

| | 1 Yes

| | 2 No

| | **P020b NEWSPAPERS, MAGAZINES**

| | Newspapers, magazines

| | 1 Yes

| | 2 No

||
|| **P020c** INTERNET
|| Internet
|| 1 Yes
|| 2 No
||
|| **P020d** FINANCIAL ADVISOR(S)
|| Financial advisor(s)
|| 1 Yes
|| 2 No
||
|| **P020e** CO-WORKERS
|| Co-workers
|| 1 Yes
|| 2 No
||
|| **P020f** FAMILY, FRIENDS
|| Family, friends
|| 1 Yes
|| 2 No
||
|| **P020g** OTHER
|| Other, please specify:
|| 1 Yes
|| 2 No
||
|| **P020g_other** OTHER FILL IN SPEC
||
|| String
||
|| ENDIF

|| [Questions P022_intro to P022Total are displayed as a table]

|| **P022_intro** PERCENT CHANCE INTRO

|| This question will ask what you think the percent chance is of different
|| things happening. 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". What do you think is the percent
|| chance that, during the next 12 months, the following things will happen?
|| Please note: The numbers need to add up to 100%

|| **P022a** % CHANCE PRICES GO UP BY 12% OR MORE

| go up by 12% or more
| Integer

| **P022b** % CHANCE PRICES GO UP BY 8% TO 12%
| go up by 8% to 12%
| Integer

| **P022c** % CHANCE PRICES GO UP BY 4% TO 8%
| go up by 4% to 8%
| Integer

| **P022d** % CHANCE PRICES GO UP BY 2% TO 4%
| go up by 2% to 4%
| Integer

| **P022e** % CHANCE PRICES GO UP BY 0% TO 2%
| go up by 0% to 2%
| Integer

| **P022f** % CHANCE PRICES GO DOWN BY 0% TO 2%
| go down by 0% to 2%
| Integer

| **P022g** % CHANCE PRICES GO DOWN BY 2% TO 4%
| go down by 2% to 4%
| Integer

| **P022h** % CHANCE PRICES GO DOWN BY 4% OR MORE
| go down by 4% or more
| Integer

| **P022Total** CHANCE THINGS HAPPEN TOTAL
| % Total
| Range: 0..100

| IF CHANCE THINGS HAPPEN TOTAL > 0 AND CHANCE THINGS HAPPEN
TOTAL 100 THEN

||
| **checkP022Total** CHECK P022 ADDS UP TO 100
| Your total adds up to [CHANCE THINGS HAPPEN TOTAL]. Please go back and
| change the numbers in the table so they add up to 100% or choose next to
| continue.

||
| ENDIF

| **P023** HOW HARD TO GIVE ANSWERS ABOUT PERCENT CHANCE QUESTION

| Next, please think about the set of questions you just answered, about "the
| percent chance that prices in general will go up or down by different
| amounts." How hard was it to come up with answers to the set of questions
| about "the percent chance that prices in general will go up or down by
| different amounts during the next 12 months"?

| 1 1

Very easy

| 2 2

| 3 3

| 4 4

| 5 5

| 6 6

| 7 7

Very hard

| **P024** HOW HARD TO GIVE ANSWERS ADDING TO 100% ABOUT PERCENT
| CHANCE QUESTION

| For the set of questions about "the percent chance that prices in general will
| go up or down by different amounts during the next 12 months," how hard was it
| to come up with answers that added up to 100%?

| 1 1

Very easy

| 2 2

| 3 3

| 4 4

| 5 5

| 6 6

| 7 7

Very hard

| **P025** HOW CLEAR WAS PERCENT CHANCE QUESTION

| How clear was the set of questions about "the percent chance that prices in
| general will go up or down by different amounts during the next 12 months" in
| terms of what it was asking about?

| 1 1

Very unclear

| 2 2

| 3 3

| 4 4

| 5 5

| 6 6

| 7 7

Very clear

| **P026** NEXT 12 MONTHS PRICES IN GENERAL GO UP OR NOT

| During the next 12 months, do you think that it is more likely that prices in

| general will go up or not go up?

| 1 go up

| 2 not go up

| IF NEXT 12 MONTHS PRICES IN GENERAL GO UP OR NOT = not go up THEN

| ENDIF

| **P027** MEDIAN CHANGE IN PRICES THAT YOU EXPECT DURING THE NEXT 12 MONTHS

| The next question will ask you about the median change in prices that you expect during the next 12 months. The median change in prices is the number such that there is a 50% chance that prices in general will [GO UP/GO DOWN] by more than that and a 50% chance that they will [GO UP/GO DOWN] by less than that number or [GO DOWN/GO UP]. So, to answer this question, you should try to pick the number so that you think there is just as good a chance that prices in general will [GO UP/GO DOWN] more than that as less than that.

| What is the median change in prices that you expect during the next 12 months?

| Long

| **P028** HOW HARD TO ANSWER MEDIAN CHANGE IN PRICES QUESTION

| Next, please think about the question you just answered, about "the median change in prices during the next 12 months." How hard was it to come up with an answer to the question about "the median change in prices during the next 12 months"?

| 1 1

Very easy

| 2 2

| 3 3

| 4 4

| 5 5

| 6 6

| 7 7

Very hard

| **P029** HOW CLEAR WAS MEDIAN CHANGE IN PRICES QUESTION

| How clear was the question about "the median change in prices during the next 12 months" in terms of what it was asking about?

| 1 1

Very unclear

| 2 2

| 3 3

| 4 4

| 5 5

| 6 6

| 7 7

Very clear

|
| IF RANDOM CHOICE BETWEEN QUESTIONORDER MICHIGAN FIRST = 3 OR
RANDOM CHOICE

| BETWEEN QUESTIONORDER MICHIGAN FIRST = 4 THEN

||
|| [Questions P030_intro to P030i are displayed as a table]

||
|| **P030_intro** PRICES OF THINGS NEXT 12 MONTHS TABLE INTRO

|| Next please rate how much you thought of the price of each of the following

|| things, when trying to come up with answers to the questions about "prices

|| in general during the next 12 months":

||
|| **P030a** HOUSING, WHICH INCLUDES MORTGAGE OR RENT, MAINTENANCE
AND UTILITIES

|| Housing, which includes mortgage or rent, maintenance and utilities

|| 1 1

Not at all

|| 2 2

|| 3 3

|| 4 4

|| 5 5

|| 6 6

|| 7 7

Very much

||
|| **P030b** FOOD, WHICH INCLUDES GROCERIES, DINING OUT, AND
BEVERAGES

|| Food, which includes groceries, dining out, and beverages

|| 1 1

Not at all

|| 2 2

|| 3 3

|| 4 4

|| 5 5

|| 6 6

|| 7 7

Very much

||
|| **P030c** STOCKS AND BONDS

|| Stocks and bonds

|| 1 1

Not at all

|| 2 2

|| 3 3

|| 4 4

|| 5 5

|| 6 6

|| 7 7

Very much

||

|| **P030d** CLOTHING

|| Clothing

|| 1 1

Not at all

|| 2 2

|| 3 3

|| 4 4

|| 5 5

|| 6 6

|| 7 7

Very much

||

|| **P030e** TRANSPORTATION, WHICH INCLUDES GAS, PUBLIC
TRANSPORTATION FARES, AND CAR MAINTENANCE

|| Transportation, which includes gas, public transportation fares, and car
|| maintenance

|| 1 1

Not at all

|| 2 2

|| 3 3

|| 4 4

|| 5 5

|| 6 6

|| 7 7

Very much

||

|| **P030f** HEALTH CARE

|| Health care

|| 1 1

Not at all

|| 2 2

|| 3 3

|| 4 4

|| 5 5

|| 6 6

|| 7 7

Very much

||

|| **P030g** INCOME TAXES

|| Income taxes

|| 1 1

Not at all

|| 2 2

|| 3 3

|| 4 4

|| 5 5

|| 6 6

|| 7 7

Very much

||

|| **P030h** RECREATION AND ENTERTAINMENT

|| Recreation and entertainment

|| 1 1

Not at all

|| 2 2

|| 3 3

|| 4 4

|| 5 5

|| 6 6

|| 7 7

Very much

||

|| **P030i** EDUCATION AND CHILD CARE

|| Education and child care

|| 1 1

Not at all

|| 2 2

|| 3 3

|| 4 4

|| 5 5

|| 6 6

|| 7 7

Very much

||

| ENDIF

|

| [Questions RI001 to RI002_2 are displayed as a table]

|

| **RI001** RATE OF INFLATION NEXT 12 MONTHS

| Our next question is about inflation. 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.

| Long

|

| **RI002_1** RATE OF INFLATION NEXT 12 MONTHS RANGE 1

|

| Long

| **RI002_2** RATE OF INFLATION NEXT 12 MONTHS RANGE 2

| Long

| IF RATE OF INFLATION NEXT 12 MONTHS = EMPTY AND ((RI002_1 EMPTY
AND RATE OF
INFLATION NEXT 12 MONTHS RANGE 2 = EMPTY) OR (RI002_1 = EMPTY
AND RATE OF
INFLATION 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 NEXT 12 MONTHS RANGE 1 EMPTY AND RATE OF
INFLATION NEXT
12 MONTHS = EMPTY THEN

| | **RI002_r** RATE OF INFLATION NEXT 12 MONTHS RANGE BEST GUESS

| | Thank you for giving a range. Could you also give your best guess?

| | Long

| ENDIF

| IF RATE OF INFLATION NEXT 12 MONTHS > 5 OR RATE OF INFLATION
NEXT 12 MONTHS
RANGE BEST GUESS > 5 THEN

| | **RI003** 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 [RI001/RI002 PERCENTAGE FILL]% over the next 12 months. Is
that correct?

| | 1 Yes

| | 2 No

| IF RATE OF INFLATION NEXT 12 MONTHS CORRECT = No THEN

| | **RI002_f** RATE OF INFLATION NEXT 12 MONTHS BEST GUESS

| | Long

| ENDIF

| ENDIF

| **RI004 RATE OF INFLATION NEXT 12 MONTHS HOW HARD**

| Next, please think about the question you just answered, about "the rate of
| inflation." How hard was it to come up with an answer to this question about
| "the rate of inflation over the next 12 months"?

| 1 1

Very easy

| 2 2

| 3 3

| 4 4

| 5 5

| 6 6

| 7 7

Very hard

| **RI005 RATE OF INFLATION NEXT 12 MONTHS HOW CLEAR**

| How clear was this question about the "the rate of inflation over the next 12
| months" in terms of what it was asking about?

| 1 1

Very unclear

| 2 2

| 3 3

| 4 4

| 5 5

| 6 6

| 7 7

Very clear

| IF RATE OF INFLATION NEXT 12 MONTHS > 0 OR RATE OF INFLATION
| NEXT 12 MONTHS

| RANGE BEST GUESS > 0 OR RATE OF INFLATION NEXT 12 MONTHS BEST
| GUESS > 0 THEN

|| **RI006 RATE OF INFLATION NEXT 12 MONTHS AFFECT YOUR FINANCIAL
| SITUATION**

|| You answered that, over the next 12 months, you expect the rate of inflation
|| to be [RI001/RI002 PERCENTAGE FILL]%. If in fact the rate of inflation were
|| [RI001/RI002 PERCENTAGE FILL]% over the next 12 months, how much do you
|| think it would affect your financial situation?

|| 1 1

Not at all

|| 2 2

|| 3 3

|| 4 4

|| 5 5

|| 6 6

|| 7 7

Very much

||

|| **RI007** RATE OF INFLATION NEXT 12 MONTHS HIGH LOW PAST 10 YEARS

|| You answered that, over the next 12 months, you expect the rate of inflation

|| to be [RI001/RI002 PERCENTAGE FILL]%. Compared to the past 10 years, do

|| you think that rate is high or low?

|| 1 Very high

|| 2 High

|| 3 About average (not high or low)

|| 4 Low

|| 5 Very low

||

| ENDIF

|

| **RI008** RATE OF INFLATION NEXT 12 MONTHS PAST VERSUS FUTURE

| When coming up with an answer to the question about "the rate of inflation

| over the next 12 months," how much did you think about what happened in the

| past versus what might happen in the future?

| 1 1

Mostly relied on past

| 2 2

| 3 3

| 4 4

| 5 5

| 6 6

| 7 7

Mostly relied on future

|

| [Questions RI013 to RI013_other are displayed as a table]

|

| **RI013** RATE OF INFLATION NEXT 12 MONTHS WHAT YOU THOUGHT

| When you received the question about "the rate of inflation over the next 12

| months" what did you think it was asking for the most? Please check the one

| option that best describes what you thought the question was asking for

| 1 The prices of things you usually spend money on

| 2 The prices of things that Americans usually spend money on

| 3 Annual raise in salary

| 4 The price of one or more specific things

| 5 The U.S. inflation rate

| 6 Seasonal changes in prices

| 7 Changes in cost of living for next year

| 8 How your life will be different next year

| 9 How to pay for loans or other debts next year

| 10 How to cover expenses next year

| 11 Other, please specify: \$Answer2\$

| **RI013_other** OTHER FILL IN

| String

| [Questions RI009_intro to RI009j are displayed as a table]

| **RI009_intro** THOUGHT OF WHEN ANSWERING RATE OF INFLATION INTRO

| Below is a list of things you may or may not have thought of when trying to
| come up with an answer to the question about "the rate of inflation over the
| next 12 months." Please rate how much you thought of each of these things,
| when trying to come up with an answer:

| **RI009a** THE PRICES THAT YOU PAY FOR THE THINGS YOU USUALLY
| SPEND MONEY ON

| The prices of things you usually spend money on

| 1 1

Not at all

| 2 2

| 3 3

| 4 4

| 5 5

| 6 6

| 7 7

Very much

| **RI009b** THE PRICES THAT AMERICANS PAY FOR THE THINGS THEY
| USUALLY SPEND MONEY ON

| The prices of things that Americans usually spend money on

| 1 1

Not at all

| 2 2

| 3 3

| 4 4

| 5 5

| 6 6

| 7 7

Very much

| **RI009c** ANNUAL RAISE IN SALARY

| Annual raise in salary

| 1 1

Not at all

| 2 2

| 3 3

| 4 4

| 5 5

| 6 6

| 7 7

Very much

|

| **RI009d** THE PRICE OF ONE OR MORE SPECIFIC THINGS

| The price of one or more specific things

| 1 1

Not at all

| 2 2

| 3 3

| 4 4

| 5 5

| 6 6

| 7 7

Very much

|

| **RI009e** THE U.S. INFLATION RATE

| The U.S. inflation rate

| 1 1

Not at all

| 2 2

| 3 3

| 4 4

| 5 5

| 6 6

| 7 7

Very much

|

| **RI009f** SEASONAL CHANGES IN PRICES

| Seasonal changes in prices

| 1 1

Not at all

| 2 2

| 3 3

| 4 4

| 5 5

| 6 6

| 7 7

Very much

|

| **RI009g** CHANGES IN COST OF LIVING FOR NEXT YEAR

| Changes in cost of living for next year

| 1 1

Not at all

| 2 2

| 3 3

| 4 4

| 5 5

| 6 6

| 7 7

Very much

|

| **RI009h** HOW YOUR LIFE WILL BE DIFFERENT NEXT YEAR

| How your life will be different next year

| 1 1

Not at all

| 2 2

| 3 3

| 4 4

| 5 5

| 6 6

| 7 7

Very much

|

| **RI009i** HOW TO PAY FOR LOANS OR OTHER DEBTS NEXT YEAR

| How to pay for loans or other debts next year

| 1 1

Not at all

| 2 2

| 3 3

| 4 4

| 5 5

| 6 6

| 7 7

Very much

|

| **RI009j** HOW TO COVER EXPENSES NEXT YEAR

| How to cover expenses next year

| 1 1

Not at all

| 2 2

| 3 3

| 4 4

| 5 5

| 6 6

| 7 7

Very much

|

| IF THE PRICE OF ONE OR MORE SPECIFIC THINGS > 1Not at all THEN

|

|| **RI010** SPECIFIC PRICES
|| You indicated that you thought of the price of one or more specific things
|| when trying to come up with an answer to the question about "the rate of
|| inflation over the next 12 months" Which specific prices did you think of?
|| Memo
||
|| ENDIF
||
|| IF HOW YOUR LIFE WILL BE DIFFERENT NEXT YEAR > 1Not at all THEN
||
|| **RI011** HOW YOUR LIFE WOULD BE DIFFERENT NEXT YEAR
|| You indicated that you thought of how your life will be different next year
|| when trying to come up with an answer to the question about "the rate of
|| inflation over the next 12 months." How were you thinking your life would
|| be different next year?
|| Memo
||
|| ENDIF
||
|| IF THE U.S. INFLATION RATE > 1Not at all AND INFLATION QUESTION
ANSWERED IF 1
|| = 0 THEN
||
|| [Questions RI012_intro to RI012g_other are displayed as a table]
||
|| **RI012_intro** WHERE YOU HEARD ABOUT U.S. INFLATION RATE
|| You indicated that you thought of the U.S. inflation rate when trying to
|| come up with an answer to the question about "the rate of inflation over the
|| next 12 months." Please check where you heard about the U.S. inflation
|| rate:
||
|| **RI012a** TV, RADIO
|| TV, radio
|| 1 Yes
|| 2 No
||
|| **RI012b** NEWSPAPERS, MAGAZINES
|| Newspapers, magazines
|| 1 Yes
|| 2 No
||
|| **RI012c** INTERNET
|| Internet
|| 1 Yes
|| 2 No
||

|| **RI012d** FINANCIAL ADVISOR(S)

|| Financial advisor(s)

|| 1 Yes

|| 2 No

|| **RI012e** CO-WORKERS

|| Co-workers

|| 1 Yes

|| 2 No

|| **RI012f** FAMILY, FRIENDS

|| Family, friends

|| 1 Yes

|| 2 No

|| **RI012g** OTHER

|| Other, please specify:

|| 1 Yes

|| 2 No

|| **RI012g_other** OTHER FILL IN SPEC

|| String

|| ENDIF

|| [Questions RI014_intro to RI014Total are displayed as a table]

|| **RI014_intro** PERCENT CHANCE INTRO

|| This question will ask what you think the percent chance is of different things happening. 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". What do you think is the percent chance that, over the next 12 months, the following things will happen? Please note: The numbers need to add up to 100%

|| **RI014a** % CHANCE RATE OF INFLATION NEXT 12 MONTHS 12% OR HIGHER

|| 12% or higher

|| Integer

|| **RI014b** % CHANCE RATE OF INFLATION NEXT 12 MONTHS 8% TO 12%

|| 8% to 12%

|| Integer

| **RI014c** % CHANCE RATE OF INFLATION NEXT 12 MONTHS 4% TO 8%
| 4% to 8%

| Integer

| **RI014d** % CHANCE RATE OF INFLATION NEXT 12 MONTHS 2% TO 4%
| 2% to 4%

| Integer

| **RI014e** % CHANCE RATE OF INFLATION NEXT 12 MONTHS 0% TO 2%
| 0% to 2%

| Integer

| **RI014f** % CHANCE RATE OF INFLATION NEXT 12 MONTHS 0% OR LOWER
| 0% or lower

| Integer

| **RI014Total** CHANCE THINGS HAPPEN TOTAL

| % Total

| Range: 0..100

| IF CHANCE THINGS HAPPEN TOTAL > 0 AND CHANCE THINGS HAPPEN
| TOTAL 100 THEN

|| **CheckRI014Total** CHECK RI014 ADDS UP TO 100

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

|| ENDIF

| **RI015** HOW HARD PERCENT CHANCE RATE OF INFLATION

| Next, please think about the set of questions you just answered, about "the
| percent chance of different things happening to the rate of inflation." How
| hard was it to come up with answers to the set of questions about "the percent
| chance of different things happening to the rate of inflation over the next 12
| months"?

| 1 1

Very easy

| 2 2

| 3 3

| 4 4

| 5 5

| 6 6

| 7 7

Very hard

|
| **RI016** HOW HARD 100% RATE OF INFLATION NEXT 12 MONTHS
| For the set of questions about "the percent chance of different things
| happening to the rate of inflation over the next 12 months", how hard was it
| to come up with answers that added up to 100%?

| 1 1

Very easy

| 2 2

| 3 3

| 4 4

| 5 5

| 6 6

| 7 7

Very hard

|
| **RI017** HOW CLEAR PERCENT CHANCE RATE OF INFLATION NEXT 12
| MONTHS

| How clear was the set of questions about "the percent chance of different
| things happening to the rate of inflation over the next 12 months" in terms of
| what it was asking about?

| 1 1

Very unclear

| 2 2

| 3 3

| 4 4

| 5 5

| 6 6

| 7 7

Very clear

|
| **RI018** NEXT 12 MONTHS RATE OF INFLATION GREATER OR NOT THAN
| ZERO

| Over the next 12 months, do you think that it is more likely that the rate of
| inflation will be greater than zero or not greater than zero?

| 1 greater than zero

| 2 not greater than zero

|
| IF NEXT 12 MONTHS RATE OF INFLATION GREATER OR NOT THAN ZERO =
| not greater
| than zero THEN

|

| ENDIF

|

| **RI019** MEDIAN RATE OF INFLATION THAT YOU EXPECT DURING THE
| NEXT 12 MONTHS

| The next question will ask you about the median rate of inflation you expect

| over the next 12 months. The median rate of inflation is the number such
| that there is a 50% chance that the rate of inflation will be [HIGHER/LOWER]
| than that and a 50% chance that it will be [LOWER/HIGHER] than that. So, to
| answer this question, you should try to pick the number so that you think
| there is just as good a chance that the rate of inflation will be [HIGHER
| LOWER] than that as [LOWER/HIGHER] than that. What is the median rate of
| inflation that you expect over the next 12 months?

| Long

| **RI020 HOW HARD TO ANSWER MEDIAN RATE OF INFLATION QUESTION**

| Next, please think about the question you just answered, about "the median
| rate of inflation over the next 12 months." How hard was it to come up with
| an answer to the question about "the median rate of inflation over the next 12
| months"?

| 1 1

Very easy

| 2 2

| 3 3

| 4 4

| 5 5

| 6 6

| 7 7

Very hard

| **RI021 HOW CLEAR WAS MEDIAN RATE OF INFLATION QUESTION**

| How clear was the question about "the median rate of inflation over the next
| 12 months" in terms of what it was asking about?

| 1 1

Very unclear

| 2 2

| 3 3

| 4 4

| 5 5

| 6 6

| 7 7

Very clear

| IF RANDOM CHOICE BETWEEN QUESTIONORDER MICHIGAN FIRST = 1 OR
RANDOM CHOICE

| BETWEEN QUESTIONORDER MICHIGAN FIRST = 2 THEN

| | [Questions RI022_intro to RI022i are displayed as a table]

| | **RI022_intro PRICES OF THNGS NEXT 12 MONTHS TABLE INTRO**

| | Next please rate how much you thought of the price of each of the following
| | things, when trying to come up with answers to the questions about "the

|| rate of inflation over the next 12 months”:

||

|| **RI022a** HOUSING, WHICH INCLUDES MORTGAGE OR RENT,
MAINTENANCE AND UTILITIES

|| Housing, which includes mortgage or rent, maintenance and utilities

|| 1 1

Not at all

|| 2 2

|| 3 3

|| 4 4

|| 5 5

|| 6 6

|| 7 7

Very much

||

|| **RI022b** FOOD, WHICH INCLUDES GROCERIES, DINING OUT, AND
BEVERAGES

|| Food, which includes groceries, dining out, and beverages

|| 1 1

Not at all

|| 2 2

|| 3 3

|| 4 4

|| 5 5

|| 6 6

|| 7 7

Very much

||

|| **RI022c** STOCKS AND BONDS

|| Stocks and bonds

|| 1 1

Not at all

|| 2 2

|| 3 3

|| 4 4

|| 5 5

|| 6 6

|| 7 7

Very much

||

|| **RI022d** CLOTHING

|| Clothing

|| 1 1

Not at all

|| 2 2

|| 3 3

|| 4 4

|| 5 5

|| 6 6

|| 7 7

Very much

||

|| **RI022e** TRANSPORTATION, WHICH INCLUDES GAS, PUBLIC
TRANSPORTATION FARES, AND CAR MAINTENANCE

|| Transportation, which includes gas, public transportation fares, and car
|| maintenance

|| 1 1

Not at all

|| 2 2

|| 3 3

|| 4 4

|| 5 5

|| 6 6

|| 7 7

Very much

||

|| **RI022f** HEALTH CARE

|| Health care

|| 1 1

Not at all

|| 2 2

|| 3 3

|| 4 4

|| 5 5

|| 6 6

|| 7 7

Very much

||

|| **RI022g** INCOME TAXES

|| Income taxes

|| 1 1

Not at all

|| 2 2

|| 3 3

|| 4 4

|| 5 5

|| 6 6

|| 7 7

Very much

||

|| **RI022h** RECREATION AND ENTERTAINMENT

|| Recreation and entertainment

|| 1 1
Not at all
|| 2 2
|| 3 3
|| 4 4
|| 5 5
|| 6 6
|| 7 7
Very much

||
|| **RI022i** EDUCATION AND CHILD CARE

|| Education and child care

|| 1 1
Not at all
|| 2 2
|| 3 3
|| 4 4
|| 5 5
|| 6 6
|| 7 7
Very much

||
| ENDIF

|
| **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 Q11_2 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.
|| Long
||
|| Q11_1 WHAT PERCENT EXPECT PRICES GO UP RANGE 1
||
|| Long
||
|| Q11_2 WHAT PERCENT EXPECT PRICES GO UP RANGE 2
||
|| Long
||
|| IF WHAT PERCENT EXPECT PRICES GO UP = EMPTY AND ((Q11_1 EMPTY
AND WHAT
|| PERCENT EXPECT PRICES GO UP RANGE 2 = EMPTY) OR (Q11_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 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?
|| Long
||
|| 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
|| |
|| | | Q11_f WHAT PERCENT EXPECT PRICES GO UP RANGE BEST GUESS
|| | |
|| | | Long
|| | |
|| | | ENDIF
|| |
|| | ENDIF
|| |
|| | IF WHAT PERCENT EXPECT PRICES GO UP = EMPTY AND WHAT PERCENT
EXPECT PRICES
|| | GO UP RANGE BEST GUESS = 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?
|| | | Long
|| | |
|| | | 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
|| | | | 2 No
|| | | |
|| | | | IF EXPECT PRICES TO GO UP CENTS ON THE DOLLAR CHECK = No 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?
|| | | | | Long
|| | | | |
|| | | | | ENDIF
|| | | |
|| | | | ENDIF
|| | |
|| | | ENDIF
```

```

||
| ENDIF
|
| IF PRICES IN NEXT 12 MONTHS = Go down THEN
|
| [Questions Q15 to Q16_2 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.
| Long
|
| Q16_1 WHAT PERCENT EXPECT PRICES GO DOWN RANGE 1
|
| Long
|
| Q16_2 WHAT PERCENT EXPECT PRICES GO DOWN RANGE 2
|
| Long
|
| IF WHAT PERCENT EXPECT PRICES GO DOWN = EMPTY AND ((Q16_1
| EMPTY AND WHAT
| PERCENT EXPECT PRICES GO DOWN RANGE 2 = EMPTY) OR (Q16_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
|
| Q16_r WHAT PERCENT EXPECT PRICES GO DOWN RANGE BEST GUES
| Thank you for giving a range. Could you also give your best guess?
| Long
|
| 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?
||| 1 Yes
||| 2 No
|||
||| IF PRICES IN NEXT 12 MONTHS CORRECT DOWN = No THEN
|||
||| Q16_f WHAT PERCENT EXPECT PRICES GO DOWN RANGE BEST GUES
|||
||| Long
|||
||| ENDIF
|||
||| ENDIF
|||
||| IF WHAT PERCENT EXPECT PRICES GO DOWN = EMPTY AND WHAT
||| PERCENT EXPECT PRICES
||| GO DOWN RANGE BEST GUES = 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?
||| Long
|||
||| IF HOW MANY CENT ON THE DOLLAR EXPECT PRICES TO GO DO > 5
||| THEN
|||
||| 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?
||| 1 Yes
||| 2 No
|||
||| IF EXPECT PRICES TO GO DOWN CENTS ON THE DOLLAR CHECK = No
||| 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?
||| Long
|||
```

|||| ENDIF

||||

||| ENDIF

|||

|| ENDIF

||

| ENDIF

|

| **P012 HOW HARD TO ANSWER ABOUT PRICES IN GENERAL**

| Next, please think about the question you just answered, about "prices in general during the next 12 months." How hard was it to come up with an answer to this question about "prices in general during the next 12 months"?

| 1 1

Very easy

| 2 2

| 3 3

| 4 4

| 5 5

| 6 6

| 7 7

Very hard

|

| **P013 HOW CLEAR WAS PRICES IN GENERAL QUESTION**

| How clear was this question about "prices in general during the next 12 months" in terms of what it was asking about?

| 1 1

Very unclear

| 2 2

| 3 3

| 4 4

| 5 5

| 6 6

| 7 7

Very clear

|

| IF PRICES IN NEXT 12 MONTHS = Go up OR WHAT MEAN PRICES IN NEXT 12 MONTHS =

| Will go up at same rate THEN

||

|| IF Q10/Q11 PERCENTAGE FILL EMPTY THEN

|||

|| ENDIF

||

|

|

|

```
||
|| IF PERCENT ENTERED IN Q15 OR Q16_5 EMPTY THEN
||
|| ENDIF
||
|| ENDIF
||
|| IF HOW MANY CENT ON THE DOLLAR EXPECT PRICES TO GO DO > 0 OR
HOW MANY CENT ON
|| THE DOLLAR EXPECT PRICES TO GO UP > 0 THEN
||
|| IF HOW MANY CENT ON THE DOLLAR EXPECT PRICES TO GO UP > 0 THEN
||
|| ELSE
||
|| ENDIF
||
|| ENDIF
||
|| IF STAYED THE SAME/GONE UP BY X/GONE DOWN BY X EMPTY THEN
||
|| P014 HOW MUCH DO PRICES AFFECT YOUR FINANCIAL SITUATION
|| You answered that, during the next 12 months, you expect prices in general
|| to [STAYE THE SAME/GO UP BY X/GO DOWN BY X]. If in fact prices in general
do
|| [STAYE THE SAME/GO UP BY X/GO DOWN BY X], how much do you think that
will
|| affect your financial situation?
|| 1 1
Not at all
|| 2 2
|| 3 3
|| 4 4
|| 5 5
|| 6 6
|| 7 7
Very much
||
|| P015 COMPARED TO PAST 10 YEARS PRICE CHANGE
|| You answered that, during the next 12 months, you expect prices in general
|| to [STAYE THE SAME/GO UP BY X/GO DOWN BY X]. Compared to the past 10
years,
|| do you think that change is high or low?
|| 1 Very high
|| 2 High
|| 3 About average (not high or low)
```

|| 4 Low
| 5 Very low

| ENDIF

| **P016 PRICES IN GENERAL PAST VS FUTURE**

| When coming up with an answer to the question about "prices in general during the next 12 months," how much did you think about what happened in the past versus what might happen in the future?

| 1 1

Mostly relied on past

| 2 2

| 3 3

| 4 4

| 5 5

| 6 6

| 7 7

Mostly relied on future

| [Questions P021 to P021_other are displayed as a table]

| **P021 PRICES IN GENERAL NEXT 12 MONTHS WHAT YOU THOUGHT**

| When you received the question about "prices in general during the next 12 months" what did you think it was asking for the most? Please check the one option that best describes what you thought the question was asking for

| 1 The prices of things you usually spend money on

| 2 The prices of things that Americans usually spend money on

| 3 Annual raise in salary

| 4 The price of one or more specific things

| 5 The U.S. inflation rate

| 6 Seasonal changes in prices

| 7 Changes in cost of living for next year

| 8 How your life will be different next year

| 9 How to pay for loans or other debts next year

| 10 How to cover expenses next year

| 11 Other, please specify: \$Answer2\$

| **P021_other OTHER FILL IN**

| String

| [Questions P017_intro to P017j are displayed as a table]

| **P017_intro PRICES IN GENERAL NEXT 12 MONTHS TABLE INTRO**

| Below is a list of things you may or may not have thought of when trying to come up with an answer to the question about "prices in general during the

| next 12 months." Please rate how much you thought of each of these things,
| when trying to come up with an answer:

| **P017a** PRICES THAT YOU PAY FOR THE THINGS YOU USUALLY SPEND
MONEY ON

| The prices of things you usually spend money on

| 1 1

Not at all

| 2 2

| 3 3

| 4 4

| 5 5

| 6 6

| 7 7

Very much

| **P017b** THE PRICES THAT AMERICANS PAY FOR THE THINGS THEY
USUALLY SPEND MONEY ON

| The prices of things that Americans usually spend money on

| 1 1

Not at all

| 2 2

| 3 3

| 4 4

| 5 5

| 6 6

| 7 7

Very much

| **P017c** ANNUAL RAISE IN SALARY

| Annual raise in salary

| 1 1

Not at all

| 2 2

| 3 3

| 4 4

| 5 5

| 6 6

| 7 7

Very much

| **P017d** THE PRICE OF ONE OR MORE SPECIFIC THINGS

| The price of one or more specific things

| 1 1

Not at all

| 2 2

| 3 3

| 4 4

| 5 5

| 6 6

| 7 7

Very much

|

| **P017e** THE U.S. INFLATION RATE

| The U.S. inflation rate

| 1 1

Not at all

| 2 2

| 3 3

| 4 4

| 5 5

| 6 6

| 7 7

Very much

|

| **P017f** SEASONAL CHANGES IN PRICES

| Seasonal changes in prices

| 1 1

Not at all

| 2 2

| 3 3

| 4 4

| 5 5

| 6 6

| 7 7

Very much

|

| **P017g** CHANGES IN COST OF LIVING FOR NEXT YEAR

| Changes in cost of living for next year

| 1 1

Not at all

| 2 2

| 3 3

| 4 4

| 5 5

| 6 6

| 7 7

Very much

|

| **P017h** HOW YOUR LIFE WILL BE DIFFERENT NEXT YEAR

| How your life will be different next year

| 1 1

Not at all

| 2 2

| 3 3

| 4 4

| 5 5

| 6 6

| 7 7

Very much

|

| **P017i** HOW TO PAY FOR LOANS OR OTHER DEBTS NEXT YEAR

| How to pay for loans or other debts next year

| 1 1

Not at all

| 2 2

| 3 3

| 4 4

| 5 5

| 6 6

| 7 7

Very much

|

| **P017j** HOW TO COVER EXPENSES NEXT YEAR

| How to cover expenses next year

| 1 1

Not at all

| 2 2

| 3 3

| 4 4

| 5 5

| 6 6

| 7 7

Very much

|

| IF THE PRICE OF ONE OR MORE SPECIFIC THINGS > 1Not at all THEN

|

| | **P018** SPECIFIC PRICES

| | You indicated that you thought of the price of one or more specific things

| | when trying to come up with an answer to the question about “prices in

| | general during the next 12 months” Which specific prices did you think

| | of?

| | Memo

| |

| | ENDIF

|

| IF HOW YOUR LIFE WILL BE DIFFERENT NEXT YEAR > 1Not at all THEN

|

|| **P019** HOW YOUR LIFE WOULD BE DIFFERENT NEXT YEAR
|| You indicated that you thought of how your life will be different next year
|| when trying to come up with an answer to the question about “prices in
|| general during the next 12 months.” How were you thinking your life would
|| be different next year?
|| Memo
||
|| ENDIF
||
|| IF THE U.S. INFLATION RATE > 1Not at all AND INFLATION QUESTION
ANSWERED IF 1
|| = 0 THEN
||
|| [Questions P020_intro to P020g_other are displayed as a table]
||
|| **P020_intro** WHERE YOU HEARD ABOUT U.S. INFLATION RATE
|| You indicated that you thought of the U.S. inflation rate when trying to
|| come up with an answer to the question about “prices in general during the
|| next 12 months.” Please check where you heard about the U.S. inflation
|| rate:
||
|| **P020a** TV, RADIO
|| TV, radio
|| 1 Yes
|| 2 No
||
|| **P020b** NEWSPAPERS, MAGAZINES
|| Newspapers, magazines
|| 1 Yes
|| 2 No
||
|| **P020c** INTERNET
|| Internet
|| 1 Yes
|| 2 No
||
|| **P020d** FINANCIAL ADVISOR(S)
|| Financial advisor(s)
|| 1 Yes
|| 2 No
||
|| **P020e** CO-WORKERS
|| Co-workers
|| 1 Yes
|| 2 No
||

|| **P020f** FAMILY, FRIENDS

|| Family, friends

|| 1 Yes

|| 2 No

|| **P020g** OTHER

|| Other, please specify:

|| 1 Yes

|| 2 No

|| **P020g_other** OTHER FILL IN SPEC

|| String

|| ENDIF

|| [Questions P022_intro to P022Total are displayed as a table]

|| **P022_intro** PERCENT CHANCE INTRO

|| This question will ask what you think the percent chance is of different
|| things happening. 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". What do you think is the percent
|| chance that, during the next 12 months, the following things will happen?
|| Please note: The numbers need to add up to 100%

|| **P022a** % CHANCE PRICES GO UP BY 12% OR MORE

|| go up by 12% or more

|| Integer

|| **P022b** % CHANCE PRICES GO UP BY 8% TO 12%

|| go up by 8% to 12%

|| Integer

|| **P022c** % CHANCE PRICES GO UP BY 4% TO 8%

|| go up by 4% to 8%

|| Integer

|| **P022d** % CHANCE PRICES GO UP BY 2% TO 4%

|| go up by 2% to 4%

|| Integer

|| **P022e** % CHANCE PRICES GO UP BY 0% TO 2%

| go up by 0% to 2%

| Integer

| **P022f** % CHANCE PRICES GO DOWN BY 0% TO 2%

| go down by 0% to 2%

| Integer

| **P022g** % CHANCE PRICES GO DOWN BY 2% TO 4%

| go down by 2% to 4%

| Integer

| **P022h** % CHANCE PRICES GO DOWN BY 4% OR MORE

| go down by 4% or more

| Integer

| **P022Total** CHANCE THINGS HAPPEN TOTAL

| % Total

| Range: 0..100

| IF CHANCE THINGS HAPPEN TOTAL > 0 AND CHANCE THINGS HAPPEN
TOTAL 100 THEN

|| **checkP022Total** CHECK P022 ADDS UP TO 100

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

| ENDIF

| **P023** HOW HARD TO GIVE ANSWERS ABOUT PERCENT CHANCE QUESTION

| Next, please think about the set of questions you just answered, about "the
| percent chance that prices in general will go up or down by different
| amounts." How hard was it to come up with answers to the set of questions
| about "the percent chance that prices in general will go up or down by
| different amounts during the next 12 months"?

| 1 1

Very easy

| 2 2

| 3 3

| 4 4

| 5 5

| 6 6

| 7 7

Very hard

| **P024** HOW HARD TO GIVE ANSWERS ADDING TO 100% ABOUT PERCENT

CHANCE QUESTION

| For the set of questions about "the percent chance that prices in general will
| go up or down by different amounts during the next 12 months," how hard was it
| to come up with answers that added up to 100%?

| 1 1

Very easy

| 2 2

| 3 3

| 4 4

| 5 5

| 6 6

| 7 7

Very hard

| **P025 HOW CLEAR WAS PERCENT CHANCE QUESTION**

| How clear was the set of questions about "the percent chance that prices in
| general will go up or down by different amounts during the next 12 months" in
| terms of what it was asking about?

| 1 1

Very unclear

| 2 2

| 3 3

| 4 4

| 5 5

| 6 6

| 7 7

Very clear

| **P026 NEXT 12 MONTHS PRICES IN GENERAL GO UP OR NOT**

| During the next 12 months, do you think that it is more likely that prices in
| general will go up or not go up?

| 1 go up

| 2 not go up

| IF NEXT 12 MONTHS PRICES IN GENERAL GO UP OR NOT = not go up THEN

| ENDIF

| **P027 MEDIAN CHANGE IN PRICES THAT YOU EXPECT DURING THE NEXT
12 MONTHS**

| The next question will ask you about the median change in prices that you
| expect during the next 12 months. The median change in prices is the number
| such that there is a 50% chance that prices in general will [GO UP/GO DOWN] by
| more than that and a 50% chance that they will [GO UP/GO DOWN] by less than
| that number or [GO DOWN/GO UP]. So, to answer this question, you should try
| to pick the number so that you think there is just as good a chance that

| prices in general will [GO UP/GO DOWN] more than that as less than that.
| What is the median change in prices that you expect during the next 12 months?
| Long

| **P028 HOW HARD TO ANSWER MEDIAN CHANGE IN PRICES QUESTION**

| Next, please think about the question you just answered, about "the median
| change in prices during the next 12 months." How hard was it to come up with
| an answer to the question about "the median change in prices during the next
| 12 months"?

| 1 1

Very easy

| 2 2

| 3 3

| 4 4

| 5 5

| 6 6

| 7 7

Very hard

| **P029 HOW CLEAR WAS MEDIAN CHANGE IN PRICES QUESTION**

| How clear was the question about "the median change in prices during the next
| 12 months" in terms of what it was asking about?

| 1 1

Very unclear

| 2 2

| 3 3

| 4 4

| 5 5

| 6 6

| 7 7

Very clear

| IF RANDOM CHOICE BETWEEN QUESTIONORDER MICHIGAN FIRST = 3 OR
RANDOM CHOICE

| BETWEEN QUESTIONORDER MICHIGAN FIRST = 4 THEN

|| [Questions P030_intro to P030i are displayed as a table]

|| **P030_intro PRICES OF THNGS NEXT 12 MONTHS TABLE INTRO**

|| Next please rate how much you thought of the price of each of the following
|| things, when trying to come up with answers to the questions about "prices
|| in general during the next 12 months":

|| **P030a HOUSING, WHICH INCLUDES MORTGAGE OR RENT, MAINTENANCE
AND UTILITIES**

|| Housing, which includes mortgage or rent, maintenance and utilities

|| 1 1

Not at all

|| 2 2

|| 3 3

|| 4 4

|| 5 5

|| 6 6

|| 7 7

Very much

||

|| **P030b** FOOD, WHICH INCLUDES GROCERIES, DINING OUT, AND BEVERAGES

|| Food, which includes groceries, dining out, and beverages

|| 1 1

Not at all

|| 2 2

|| 3 3

|| 4 4

|| 5 5

|| 6 6

|| 7 7

Very much

||

|| **P030c** STOCKS AND BONDS

|| Stocks and bonds

|| 1 1

Not at all

|| 2 2

|| 3 3

|| 4 4

|| 5 5

|| 6 6

|| 7 7

Very much

||

|| **P030d** CLOTHING

|| Clothing

|| 1 1

Not at all

|| 2 2

|| 3 3

|| 4 4

|| 5 5

|| 6 6

|| 7 7

Very much

||

|| **P030e** TRANSPORTATION, WHICH INCLUDES GAS, PUBLIC
TRANSPORTATION FARES, AND CAR MAINTENANCE

|| Transportation, which includes gas, public transportation fares, and car
|| maintenance

|| 1 1

Not at all

|| 2 2

|| 3 3

|| 4 4

|| 5 5

|| 6 6

|| 7 7

Very much

||

|| **P030f** HEALTH CARE

|| Health care

|| 1 1

Not at all

|| 2 2

|| 3 3

|| 4 4

|| 5 5

|| 6 6

|| 7 7

Very much

||

|| **P030g** INCOME TAXES

|| Income taxes

|| 1 1

Not at all

|| 2 2

|| 3 3

|| 4 4

|| 5 5

|| 6 6

|| 7 7

Very much

||

|| **P030h** RECREATION AND ENTERTAINMENT

|| Recreation and entertainment

|| 1 1

Not at all

|| 2 2

|| 3 3

|| 4 4

|| 5 5

|| 6 6

|| 7 7

Very much

||

|| **P030i** EDUCATION AND CHILD CARE

|| Education and child care

|| 1 1

Not at all

|| 2 2

|| 3 3

|| 4 4

|| 5 5

|| 6 6

|| 7 7

Very much

||

| ENDIF

|

| **PP000** NEXT 12 MONTHS THINGS SPEND UP DOWN

| Our next question is about things you spend money on. During the next 12 months, do you think that the prices of things you usually spend money on will go up, or go down, or stay where they are now?

| 1 Go up

| 2 Stay the same

| 3 Go down

|

| IF NEXT 12 MONTHS THINGS SPEND UP DOWN = Stay the same THEN

||

|| **QA9** MEAN IN GENERAL

|| Do you mean that prices of the things you usually spend money on will go up at the same rate as now, or that these prices will not go up during the next 12 months?

|| 1 Will go up at same rate

|| 2 Will not go up

||

| ENDIF

|

| IF NEXT 12 MONTHS THINGS SPEND UP DOWN = Go up OR NEXT 12 MONTHS THINGS SPEND

| UP DOWN = Go down OR MEAN IN GENERAL = Will go up at same rate THEN

||

|| IF NEXT 12 MONTHS THINGS SPEND UP DOWN = Go up OR MEAN IN GENERAL = Will go

|| up at same rate THEN

||

```

|| ELSE
||
|| ENDIF
||
|| [Questions PP001 to PP002_2 are displayed as a table]
||
|| PP001 PRICES NEXT 12 MONTHS
|| By what percent do you expect the prices of the things you usually spend
|| money on to go [GO UP/GO DOWN] on average, during the next 12 months? Below,
|| please give your best guess OR your best guess for a range.
|| Long
||
|| PP002_1 PRICES NEXT 12 MONTHS RANGE 1
||
|| Long
||
|| PP002_2 PRICES NEXT 12 MONTHS RANGE 2
||
|| Long
||
|| IF PRICES NEXT 12 MONTHS = EMPTY AND ((PP002_1 EMPTY AND PRICES
NEXT 12
|| MONTHS RANGE 2 = EMPTY) OR (PP002_1 = EMPTY AND PRICES 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 NEXT 12 MONTHS THINGS SPEND UP DOWN = Go up OR MEAN IN
GENERAL = Will go
|| up at same rate THEN
||
||
||
|| ELSE
||
|| ENDIF
||
|| IF PRICES NEXT 12 MONTHS RANGE 1 EMPTY AND PRICES NEXT 12
MONTHS = EMPTY
|| THEN
||

```

```
||| PP002_r PRICES NEXT 12 MONTHS RANGE BEST GUESS
||| Thank you for giving a range. Could you also give your best guess?
||| Long
|||
||| ENDIF
|||
||| IF PRICES NEXT 12 MONTHS > 5 OR PRICES NEXT 12 MONTHS RANGE BEST
GUESS > 5
||| THEN
|||
||| PP003 PRICES NEXT 12 MONTHS CORRECT
||| Let me make sure I have that correct. You said that you expect the prices
||| of the things you usually spend money on to go [GO UP/GO DOWN] during the
||| next 12 months by [PP001/PP002 PERCENTAGE FILL] percent. Is that correct?
||| 1 Yes
||| 2 No
|||
||| IF PRICES NEXT 12 MONTHS CORRECT = No THEN
|||
||| PP002_f PRICES NEXT 12 MONTHS BEST GUESS
|||
||| Long
|||
||| ENDIF
|||
||| ENDIF
|||
||| IF PRICES NEXT 12 MONTHS = EMPTY AND PRICES NEXT 12 MONTHS
RANGE BEST GUESS
||| = EMPTY THEN
|||
||| QB13 HOW MANY CENT ON THE DOLLAR EXPECT PRICES TO GO UP
||| How many cents on the dollar do you expect prices of the things you
||| usually spend money on to go [GO UP/GO DOWN] on the average, during the
||| next 12 months?
||| Long
|||
||| IF HOW MANY CENT ON THE DOLLAR EXPECT PRICES TO GO UP > 5
THEN
|||
||| QB14 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 [GO UP/GO DOWN] 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 EXPECT PRICES TO GO UP CENTS ON THE DOLLAR CHECK = No THEN
||||
|||| QB13 HOW MANY CENT ON THE DOLLAR EXPECT PRICES TO GO UP
|||| How many cents on the dollar do you expect prices of the things you
|||| usually spend money on to go [GO UP/GO DOWN] on the average, during
|||| the next 12 months?
|||| Long
||||
|||| ENDIF
||||
||| ENDIF
|||
| ENDIF
|
| ENDIF
|
| PP004 HOW HARD PRICES NEXT 12 MONTHS
| Next, please think about the question you just answered, about "the prices of
| the things you usually spend money on." How hard was it to come up with an
| answer to this question about "prices of the things you usually spend money
| on, during the next 12 months"?
| 1 1
Very easy
| 2 2
| 3 3
| 4 4
| 5 5
| 6 6
| 7 7
Very hard
|
| PP005 HOW CLEAR PRICES NEXT 12 MONTHS
| How clear was this question about "prices of the things you usually spend
| money on, during the next 12 months" in terms of what it was asking about?
| 1 1
Very unclear
| 2 2
| 3 3
| 4 4
| 5 5
| 6 6
| 7 7
Very clear
|
```

| IF NEXT 12 MONTHS THINGS SPEND UP DOWN = Go up OR MEAN IN
GENERAL = Will go up
| at same rate THEN
||
|| IF PP001/PP002 PERCENTAGE FILL EMPTY THEN
||
|| ENDIF
||
||
||
|| IF PP001/PP002 PERCENTAGE FILL EMPTY THEN
||
|| ENDIF
||
| ENDIF
|
| IF HOW MANY CENT ON THE DOLLAR EXPECT PRICES TO GO UP > 0 THEN
||
|| IF NEXT 12 MONTHS THINGS SPEND UP DOWN = Go down THEN
||
|| ELSE
||
|| ENDIF
||
| ENDIF
|
| IF STAYED THE SAME/GONE UP BY X/GONE DOWN BY X EMPTY THEN
||
|| **PP006** PRICES NEXT 12 MONTHS AFFECT FINANCIAL SITUATION
|| You answered that, during the next 12 months, you expect prices of the
|| things you usually spend money on to [STAYE THE SAME/GO UP BY X/GO
DOWN BY
|| X]. If in fact these prices do [STAYE THE SAME/GO UP BY X/GO DOWN BY X],
how
|| much do you think that will affect your financial situation?
|| 1 1
Not at all
|| 2 2
|| 3 3
|| 4 4
|| 5 5
|| 6 6
|| 7 7
Very much

||
|| **PP007 PRICES NEXT 12 MONTHS PAST HIGH LOW**
|| You answered that, during the next 12 months, you expect prices of the
|| things you usually spend money on to [STAYE THE SAME/GO UP BY X/GO
DOWN BY
|| X]. Compared to the past 10 years, do you think that change is high or low?
|| 1 Very High
|| 2 High
|| 3 About average (not high or low)
|| 4 Low
|| 5 Very low
||
| ENDIF

| **PP008 PRICES NEXT 12 MONTHS PAST FUTURE**
| When coming up with an answer to the question about "prices of the things you
| usually spend money on, during the next 12 months," how much did you think
| about what happened in the past versus what might happen in the future?
| 1 1
Mostly relied on past
| 2 2
| 3 3
| 4 4
| 5 5
| 6 6
| 7 7
Mostly relied on future

| [Questions PP013 to PP013_other are displayed as a table]

| **PP013 PRICES NEXT 12 MONTHS WHAT YOU THOUGHT**
| When you received the question about "prices of the things you usually spend
| money on, during the next 12 months" what did you think it was asking for the
| most? Please check the one option that best describes what you thought the
| question was asking for
| 1 The prices of things you usually spend money on
| 2 The prices of things that Americans usually spend money on
| 3 Annual raise in salary
| 4 The price of one or more specific things
| 5 The U.S. inflation rate
| 6 Seasonal changes in prices
| 7 Changes in cost of living for next year
| 8 How your life will be different next year
| 9 How to pay for loans or other debts next year
| 10 How to cover expenses next year
| 11 Other, please specify: \$Answer2\$

| **PP013_other** OTHER FILL IN

| String

| [Questions PP009_intro to PP009j are displayed as a table]

| **PP009_intro** THOUGHT OF WHEN ANSWERING PRICES INTRO

| Below is a list of things you may or may not have thought of when trying to
| come up with an answer to the question about "prices of the things you usually
| spend money on, during the next 12 months." Please rate how much you
| thought of each of these things, when trying to come up with an answer:

| **PP009a** THE PRICES THAT YOU PAY FOR THE THINGS YOU USUALLY
| SPEND MONEY ON

| The prices of things you usually spend money on

| 1 1

Not at all

| 2 2

| 3 3

| 4 4

| 5 5

| 6 6

| 7 7

Very much

| **PP009b** THE PRICES THAT AMERICANS PAY FOR THE THINGS THEY
| USUALLY SPEND MONEY ON

| The prices of things that Americans usually spend money on

| 1 1

Not at all

| 2 2

| 3 3

| 4 4

| 5 5

| 6 6

| 7 7

Very much

| **PP009c** ANNUAL RAISE IN SALARY

| Annual raise in salary

| 1 1

Not at all

| 2 2

| 3 3

| 4 4

| 5 5

| 6 6

| 7 7

Very much

|

| **PP009d** THE PRICE OF ONE OR MORE SPECIFIC THINGS

| The price of one or more specific things

| 1 1

Not at all

| 2 2

| 3 3

| 4 4

| 5 5

| 6 6

| 7 7

Very much

|

| **PP009e** THE U.S. INFLATION RATE

| The U.S. inflation rate

| 1 1

Not at all

| 2 2

| 3 3

| 4 4

| 5 5

| 6 6

| 7 7

Very much

|

| **PP009f** SEASONAL CHANGES IN PRICES

| Seasonal changes in prices

| 1 1

Not at all

| 2 2

| 3 3

| 4 4

| 5 5

| 6 6

| 7 7

Very much

|

| **PP009g** CHANGES IN COST OF LIVING FOR NEXT YEAR

| Changes in cost of living for next year

| 1 1

Not at all

| 2 2

| 3 3

| 4 4

| 5 5

| 6 6

| 7 7

Very much

|

| **PP009h** HOW YOUR LIFE WILL BE DIFFERENT NEXT YEAR

| How your life will be different next year

| 1 1

Not at all

| 2 2

| 3 3

| 4 4

| 5 5

| 6 6

| 7 7

Very much

|

| **PP009i** HOW TO PAY FOR LOANS OR OTHER DEBTS NEXT YEAR

| How to pay for loans or other debts next year

| 1 1

Not at all

| 2 2

| 3 3

| 4 4

| 5 5

| 6 6

| 7 7

Very much

|

| **PP009j** HOW TO COVER EXPENSES NEXT YEAR

| How to cover expenses next year

| 1 1

Not at all

| 2 2

| 3 3

| 4 4

| 5 5

| 6 6

| 7 7

Very much

|

| IF THE PRICE OF ONE OR MORE SPECIFIC THINGS > 1Not at all THEN

|

|| **PP010** SPECIFIC PRICES

|| You indicated that you thought of the price of one or more specific things
|| when trying to come up with an answer to the question about “prices of the
|| things you usually spend money on, during the next 12 months” Which
|| specific prices did you think of?

|| Memo

||
||
|| ENDIF

|| IF HOW YOUR LIFE WILL BE DIFFERENT NEXT YEAR > 1Not at all THEN

|| **PP011** HOW YOUR LIFE WOULD BE DIFFERENT NEXT YEAR

|| You indicated that you thought of how your life will be different next year
|| when trying to come up with an answer to the question about “prices of the
|| things you usually spend money on, during the next 12 months.” How were
|| you thinking your life would be different next year?

|| Memo

||
||
|| ENDIF

|| IF THE U.S. INFLATION RATE > 1Not at all AND INFLATION QUESTION
|| ANSWERED IF 1

|| = 0 THEN

|| [Questions PP012_intro to PP012g_other are displayed as a table]

|| **PP012_intro** WHERE YOU HEARD ABOUT U.S. INFLATION RATE

|| You indicated that you thought of the U.S. inflation rate when trying to
|| come up with an answer to the question about “prices of the things you
|| usually spend money on, during the next 12 months.” Please check where
|| you heard about the U.S. inflation rate:

|| **PP012a** TV, RADIO

|| TV, radio

|| 1 Yes

|| 2 No

|| **PP012b** NEWSPAPERS, MAGAZINES

|| Newspapers, magazines

|| 1 Yes

|| 2 No

|| **PP012c** INTERNET

|| Internet

|| 1 Yes

|| 2 No

|| **PP012d** FINANCIAL ADVISOR(S)

|| Financial advisor(s)

|| 1 Yes

|| 2 No

|| **PP012e** CO-WORKERS

|| Co-workers

|| 1 Yes

|| 2 No

|| **PP012f** FAMILY, FRIENDS

|| Family, friends

|| 1 Yes

|| 2 No

|| **PP012g** OTHER

|| Other, please specify:

|| 1 Yes

|| 2 No

|| **PP012g_other** OTHER FILL IN SPEC

|| String

|| ENDIF

|| [Questions PP014_intro to PP014Total are displayed as a table]

|| **PP014_intro** PERCENT CHANCE INTRO

|| This question will ask what you think the percent chance is of different things happening. 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". What do you think is the percent chance that, during the next 12 months, the following things will happen? Please note: The numbers need to add up to 100%

|| **PP014a** % CHANCE PRICES GO UP BY 12% OR MORE

|| go up by 12% or more

|| Integer

|| **PP014b** % CHANCE PRICES GO UP BY 8% TO 12%

|| go up by 8% to 12%

|| Integer

| **PP014c** % CHANCE PRICES GO UP BY 4% TO 8%
| go up by 4% to 8%
| Integer

| **PP014d** % CHANCE PRICES GO UP BY 2% TO 4%
| go up by 2% to 4%
| Integer

| **PP014e** % CHANCE PRICES GO UP BY 0% TO 2%
| go up by 0% to 2%
| Integer

| **PP014f** % CHANCE PRICES GO DOWN BY 0% TO 2%
| go down by 0% to 2%
| Integer

| **PP014g** % CHANCE PRICES GO DOWN BY 2% TO 4%
| go down by 2% to 4%
| Integer

| **PP014h** % CHANCE PRICES GO DOWN BY 4% OR MORE
| go down by 4% or more
| Integer

| **PP014Total** CHANCE THINGS HAPPEN TOTAL
| % Total
| Range: 0..100

| IF CHANCE THINGS HAPPEN TOTAL > 0 AND CHANCE THINGS HAPPEN
| TOTAL 100 THEN

|| **checkPP014Total** CHECK PP014 ADDS UP TO 100
|| Your total adds up to [CHANCE THINGS HAPPEN TOTAL]. Please go back and
|| change the numbers in the table so they add up to 100% or choose next to
|| continue.

| ENDIF

| **PP015** HOW HARD PERCENT CHANCE PRICES
| Next, please think about the set of questions you just answered, about "the
| percent chance that prices of the things you usually spend money on will go up
| or down by different amounts." How hard was it to come up with answers to the
| set of questions about "the percent chance that prices of the things you
| usually spend money on will go up or down by different amounts during the next
| 12 months"?

| 1 1

Very easy

| 2 2

| 3 3

| 4 4

| 5 5

| 6 6

| 7 7

Very hard

| **PP016** HOW HARD PERCENT CHANCE PRICES ADD TO 100%

| For the set of questions about "the percent chance that prices of the things
| you usually spend money on will go up or down by different amounts during the
| next 12 months," how hard was it to come up with answers that added up to 100%?

| 1 1

Very easy

| 2 2

| 3 3

| 4 4

| 5 5

| 6 6

| 7 7

Very hard

| **PP017** HOW CLEAR PERCENT CHANCE PRICES NEXT 12 MONTHS

| How clear was the set of questions about "the percent chance that prices of
| the things you usually spend money on during the next 12 months" in terms of
| what it was asking about?

| 1 1

Very unclear

| 2 2

| 3 3

| 4 4

| 5 5

| 6 6

| 7 7

Very clear

| **PP018** NEXT 12 MONTHS PRICES GO UP OR NOT

| Over the next 12 months, do you think that it is more likely that the prices
| of the things you usually spend money on will go up or not go up?

| 1 go up

| 2 not go up

| IF NEXT 12 MONTHS PRICES GO UP OR NOT = not go up THEN

|

| ENDIF

|
| **PP019** MEDIAN CHANGE IN PRICES THAT YOU EXPECT DURING THE NEXT 12 MONTHS

| The next question will ask you about the median change in prices you pay that you expect during the next 12 months. The median change in prices you pay is the number such that there is a 50% chance that the prices of the things you usually spend money on will [GO UP/GO DOWN] by more than that and a 50% chance they will [GO UP/GO DOWN] by less than that number or [GO DOWN/GO UP]. So, to answer this question, you should try to pick the number so that you think there is just as good a chance that these prices will [GO UP/GO DOWN] more than that as less than that. What is the median change in prices you pay that you expect during the next 12 months?

| Long

| **PP020** HOW HARD MEDIAN CHANGE IN PRICES NEXT 12 MONTHS

| How hard was it to come up with an answer to the question about "the median change in prices you pay during the next 12 months"?

| 1 1

Very easy

| 2 2

| 3 3

| 4 4

| 5 5

| 6 6

| 7 7

Very hard

| **PP021** HOW CLEAR MEDIAN CHANGE IN PRICES NEXT 12 MONTHS

| How clear was the question about "the median change in prices you pay during the next 12 months" in terms of what it was asking about?

| 1 1

Very unclear

| 2 2

| 3 3

| 4 4

| 5 5

| 6 6

| 7 7

Very clear

| IF RANDOM CHOICE BETWEEN QUESTIONORDER MICHIGAN FIRST = 1 OR RANDOM CHOICE

| BETWEEN QUESTIONORDER MICHIGAN FIRST = 2 THEN

| |

| | [Questions PP022_intro to PP022i are displayed as a table]

||

|| **PP022_intro** PRICES OF THINGS NEXT 12 MONTHS TABLE INTRO

|| Next please rate how much you thought of the price of each of the following
|| things, when trying to come up with answers to the questions about "the
|| prices of the things you usually spend money on during the next 12 months":

||

|| **PP022a** HOUSING, WHICH INCLUDES MORTGAGE OR RENT,
MAINTENANCE AND UTILITIES

|| Housing, which includes mortgage or rent, maintenance and utilities

|| 1 1

Not at all

|| 2 2

|| 3 3

|| 4 4

|| 5 5

|| 6 6

|| 7 7

Very much

||

|| **PP022b** FOOD, WHICH INCLUDES GROCERIES, DINING OUT, AND
BEVERAGES

|| Food, which includes groceries, dining out, and beverages

|| 1 1

Not at all

|| 2 2

|| 3 3

|| 4 4

|| 5 5

|| 6 6

|| 7 7

Very much

||

|| **PP022c** STOCKS AND BONDS

|| Stocks and bonds

|| 1 1

Not at all

|| 2 2

|| 3 3

|| 4 4

|| 5 5

|| 6 6

|| 7 7

Very much

||

|| **PP022d** CLOTHING

|| Clothing

|| 1 1

Not at all

|| 2 2

|| 3 3

|| 4 4

|| 5 5

|| 6 6

|| 7 7

Very much

||

|| **PP022e** TRANSPORTATION, WHICH INCLUDES GAS, PUBLIC
TRANSPORTATION FARES, AND CAR MAINTENANCE

|| Transportation, which includes gas, public transportation fares, and car
|| maintenance

|| 1 1

Not at all

|| 2 2

|| 3 3

|| 4 4

|| 5 5

|| 6 6

|| 7 7

Very much

||

|| **PP022f** HEALTH CARE

|| Health care

|| 1 1

Not at all

|| 2 2

|| 3 3

|| 4 4

|| 5 5

|| 6 6

|| 7 7

Very much

||

|| **PP022g** INCOME TAXES

|| Income taxes

|| 1 1

Not at all

|| 2 2

|| 3 3

|| 4 4

|| 5 5

|| 6 6

|| 7 7

Very much

||

|| **PP022h** RECREATION AND ENTERTAINMENT

|| Recreation and entertainment

|| 1 1

Not at all

|| 2 2

|| 3 3

|| 4 4

|| 5 5

|| 6 6

|| 7 7

Very much

||

|| **PP022i** EDUCATION AND CHILD CARE

|| Education and child care

|| 1 1

Not at all

|| 2 2

|| 3 3

|| 4 4

|| 5 5

|| 6 6

|| 7 7

Very much

||

| ENDIF

|

| [Questions RI001 to RI002_2 are displayed as a table]

|

| **RI001** RATE OF INFLATION NEXT 12 MONTHS

| Our next question is about inflation. 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.

| Long

|

| **RI002_1** RATE OF INFLATION NEXT 12 MONTHS RANGE 1

|

| Long

|

| **RI002_2** RATE OF INFLATION NEXT 12 MONTHS RANGE 2

|

| Long

|

| IF RATE OF INFLATION NEXT 12 MONTHS = EMPTY AND ((RI002_1 EMPTY
AND RATE OF
| INFLATION NEXT 12 MONTHS RANGE 2 = EMPTY) OR (RI002_1 = EMPTY
AND RATE OF
| INFLATION 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 NEXT 12 MONTHS RANGE 1 EMPTY AND RATE OF
INFLATION NEXT
| 12 MONTHS = EMPTY THEN

|| **RI002_r** RATE OF INFLATION NEXT 12 MONTHS RANGE BEST GUESS
|| Thank you for giving a range. Could you also give your best guess?
|| Long

||
| ENDIF

| IF RATE OF INFLATION NEXT 12 MONTHS > 5 OR RATE OF INFLATION
NEXT 12 MONTHS
| RANGE BEST GUESS > 5 THEN

|| **RI003** 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 [RI001/RI002 PERCENTAGE FILL]% over the next 12 months. Is
|| that correct?
|| 1 Yes
|| 2 No

|| IF RATE OF INFLATION NEXT 12 MONTHS CORRECT = No THEN

||
|| **RI002_f** RATE OF INFLATION NEXT 12 MONTHS BEST GUESS

||
|| Long

||
|| ENDIF

||
| ENDIF

| **RI004** RATE OF INFLATION NEXT 12 MONTHS HOW HARD
| Next, please think about the question you just answered, about "the rate of
| inflation." How hard was it to come up with an answer to this question about

| "the rate of inflation over the next 12 months"?

| 1 1

Very easy

| 2 2

| 3 3

| 4 4

| 5 5

| 6 6

| 7 7

Very hard

|

| **RI005** RATE OF INFLATION NEXT 12 MONTHS HOW CLEAR

| How clear was this question about the "the rate of inflation over the next 12 months" in terms of what it was asking about?

| 1 1

Very unclear

| 2 2

| 3 3

| 4 4

| 5 5

| 6 6

| 7 7

Very clear

|

| IF RATE OF INFLATION NEXT 12 MONTHS > 0 OR RATE OF INFLATION NEXT 12 MONTHS

| RANGE BEST GUESS > 0 OR RATE OF INFLATION NEXT 12 MONTHS BEST GUESS > 0 THEN

||

|| **RI006** RATE OF INFLATION NEXT 12 MONTHS AFFECT YOUR FINANCIAL SITUATION

|| You answered that, over the next 12 months, you expect the rate of inflation to be [RI001/RI002 PERCENTAGE FILL]%. If in fact the rate of inflation were [RI001/RI002 PERCENTAGE FILL]% over the next 12 months, how much do you think it would affect your financial situation?

|| 1 1

Not at all

|| 2 2

|| 3 3

|| 4 4

|| 5 5

|| 6 6

|| 7 7

Very much

||

|| **RI007** RATE OF INFLATION NEXT 12 MONTHS HIGH LOW PAST 10 YEARS

| | You answered that, over the next 12 months, you expect the rate of inflation
| | to be [RI001/RI002 PERCENTAGE FILL]%. Compared to the past 10 years, do
| | you think that rate is high or low?

| | 1 Very high

| | 2 High

| | 3 About average (not high or low)

| | 4 Low

| | 5 Very low

| |

| | ENDIF

| |

| | **RI008 RATE OF INFLATION NEXT 12 MONTHS PAST VERSUS FUTURE**

| | When coming up with an answer to the question about "the rate of inflation
| | over the next 12 months," how much did you think about what happened in the
| | past versus what might happen in the future?

| | 1 1

Mostly relied on past

| | 2 2

| | 3 3

| | 4 4

| | 5 5

| | 6 6

| | 7 7

Mostly relied on future

| |

| | [Questions RI013 to RI013_other are displayed as a table]

| |

| | **RI013 RATE OF INFLATION NEXT 12 MONTHS WHAT YOU THOUGHT**

| | When you received the question about "the rate of inflation over the next 12
| | months" what did you think it was asking for the most? Please check the one
| | option that best describes what you thought the question was asking for

| | 1 The prices of things you usually spend money on

| | 2 The prices of things that Americans usually spend money on

| | 3 Annual raise in salary

| | 4 The price of one or more specific things

| | 5 The U.S. inflation rate

| | 6 Seasonal changes in prices

| | 7 Changes in cost of living for next year

| | 8 How your life will be different next year

| | 9 How to pay for loans or other debts next year

| | 10 How to cover expenses next year

| | 11 Other, please specify: \$Answer2\$

| |

| | **RI013_other OTHER FILL IN**

| |

| | String

| [Questions RI009_intro to RI009j are displayed as a table]

| **RI009_intro** THOUGHT OF WHEN ANSWERING RATE OF INFLATION INTRO

| Below is a list of things you may or may not have thought of when trying to
| come up with an answer to the question about "the rate of inflation over the
| next 12 months." Please rate how much you thought of each of these things,
| when trying to come up with an answer:

| **RI009a** THE PRICES THAT YOU PAY FOR THE THINGS YOU USUALLY
| SPEND MONEY ON

| The prices of things you usually spend money on

| 1 1

Not at all

| 2 2

| 3 3

| 4 4

| 5 5

| 6 6

| 7 7

Very much

| **RI009b** THE PRICES THAT AMERICANS PAY FOR THE THINGS THEY
| USUALLY SPEND MONEY ON

| The prices of things that Americans usually spend money on

| 1 1

Not at all

| 2 2

| 3 3

| 4 4

| 5 5

| 6 6

| 7 7

Very much

| **RI009c** ANNUAL RAISE IN SALARY

| Annual raise in salary

| 1 1

Not at all

| 2 2

| 3 3

| 4 4

| 5 5

| 6 6

| 7 7

Very much

|
| **RI009d** THE PRICE OF ONE OR MORE SPECIFIC THINGS

| The price of one or more specific things

| 1 1

Not at all

| 2 2

| 3 3

| 4 4

| 5 5

| 6 6

| 7 7

Very much

|
| **RI009e** THE U.S. INFLATION RATE

| The U.S. inflation rate

| 1 1

Not at all

| 2 2

| 3 3

| 4 4

| 5 5

| 6 6

| 7 7

Very much

|
| **RI009f** SEASONAL CHANGES IN PRICES

| Seasonal changes in prices

| 1 1

Not at all

| 2 2

| 3 3

| 4 4

| 5 5

| 6 6

| 7 7

Very much

|
| **RI009g** CHANGES IN COST OF LIVING FOR NEXT YEAR

| Changes in cost of living for next year

| 1 1

Not at all

| 2 2

| 3 3

| 4 4

| 5 5

| 6 6

| 7 7

Very much

|

| **RI009h** HOW YOUR LIFE WILL BE DIFFERENT NEXT YEAR

| How your life will be different next year

| 1 1

Not at all

| 2 2

| 3 3

| 4 4

| 5 5

| 6 6

| 7 7

Very much

|

| **RI009i** HOW TO PAY FOR LOANS OR OTHER DEBTS NEXT YEAR

| How to pay for loans or other debts next year

| 1 1

Not at all

| 2 2

| 3 3

| 4 4

| 5 5

| 6 6

| 7 7

Very much

|

| **RI009j** HOW TO COVER EXPENSES NEXT YEAR

| How to cover expenses next year

| 1 1

Not at all

| 2 2

| 3 3

| 4 4

| 5 5

| 6 6

| 7 7

Very much

|

| IF THE PRICE OF ONE OR MORE SPECIFIC THINGS > 1Not at all THEN

|

| **RI010** SPECIFIC PRICES

| You indicated that you thought of the price of one or more specific things

| when trying to come up with an answer to the question about "the rate of

| inflation over the next 12 months" Which specific prices did you think of?

| Memo

||
| ENDIF
|
| IF HOW YOUR LIFE WILL BE DIFFERENT NEXT YEAR > 1Not at all THEN
|
| **RI011** HOW YOUR LIFE WOULD BE DIFFERENT NEXT YEAR
| You indicated that you thought of how your life will be different next year
| when trying to come up with an answer to the question about "the rate of
| inflation over the next 12 months." How were you thinking your life would
| be different next year?
| Memo
|
| ENDIF
|
| IF THE U.S. INFLATION RATE > 1Not at all AND INFLATION QUESTION
ANSWERED IF 1
| = 0 THEN
|
| [Questions RI012_intro to RI012g_other are displayed as a table]
|
| **RI012_intro** WHERE YOU HEARD ABOUT U.S. INFLATION RATE
| You indicated that you thought of the U.S. inflation rate when trying to
| come up with an answer to the question about "the rate of inflation over the
| next 12 months." Please check where you heard about the U.S. inflation
| rate:
|
| **RI012a** TV, RADIO
| TV, radio
| 1 Yes
| 2 No
|
| **RI012b** NEWSPAPERS, MAGAZINES
| Newspapers, magazines
| 1 Yes
| 2 No
|
| **RI012c** INTERNET
| Internet
| 1 Yes
| 2 No
|
| **RI012d** FINANCIAL ADVISOR(S)
| Financial advisor(s)
| 1 Yes
| 2 No
|

RI012e CO-WORKERS

Co-workers

1 Yes

2 No

RI012f FAMILY, FRIENDS

Family, friends

1 Yes

2 No

RI012g OTHER

Other, please specify:

1 Yes

2 No

RI012g_other OTHER FILL IN SPEC

String

ENDIF

[Questions RI014_intro to RI014Total are displayed as a table]

RI014_intro PERCENT CHANCE INTRO

This question will ask what you think the percent chance is of different things happening. 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". What do you think is the percent chance that, over the next 12 months, the following things will happen? Please note: The numbers need to add up to 100%

RI014a % CHANCE RATE OF INFLATION NEXT 12 MONTHS 12% OR HIGHER

12% or higher

Integer

RI014b % CHANCE RATE OF INFLATION NEXT 12 MONTHS 8% TO 12%

8% to 12%

Integer

RI014c % CHANCE RATE OF INFLATION NEXT 12 MONTHS 4% TO 8%

4% to 8%

Integer

| **RI014d** % CHANCE RATE OF INFLATION NEXT 12 MONTHS 2% TO 4%
| 2% to 4%
| Integer

| **RI014e** % CHANCE RATE OF INFLATION NEXT 12 MONTHS 0% TO 2%
| 0% to 2%
| Integer

| **RI014f** % CHANCE RATE OF INFLATION NEXT 12 MONTHS 0% OR LOWER
| 0% or lower
| Integer

| **RI014Total** CHANCE THINGS HAPPEN TOTAL
| % Total
| Range: 0..100

| IF CHANCE THINGS HAPPEN TOTAL > 0 AND CHANCE THINGS HAPPEN
TOTAL 100 THEN

||
|| **CheckRI014Total** CHECK RI014 ADDS UP TO 100
|| Your total adds up to [CHANCE THINGS HAPPEN TOTAL]. Please go back and
|| change the numbers in the table so they add up to 100% or choose next to
|| continue.

||
| ENDIF

| **RI015** HOW HARD PERCENT CHANCE RATE OF INFLATION
| Next, please think about the set of questions you just answered, about "the
| percent chance of different things happening to the rate of inflation." How
| hard was it to come up with answers to the set of questions about "the percent
| chance of different things happening to the rate of inflation over the next 12
| months"?

| 1 1

Very easy

| 2 2

| 3 3

| 4 4

| 5 5

| 6 6

| 7 7

Very hard

| **RI016** HOW HARD 100% RATE OF INFLATION NEXT 12 MONTHS
| For the set of questions about "the percent chance of different things
| happening to the rate of inflation over the next 12 months", how hard was it
| to come up with answers that added up to 100%?

| 1 1

Very easy

| 2 2

| 3 3

| 4 4

| 5 5

| 6 6

| 7 7

Very hard

|

| **RI017** HOW CLEAR PERCENT CHANCE RATE OF INFLATION NEXT 12 MONTHS

| How clear was the set of questions about "the percent chance of different things happening to the rate of inflation over the next 12 months" in terms of what it was asking about?

| 1 1

Very unclear

| 2 2

| 3 3

| 4 4

| 5 5

| 6 6

| 7 7

Very clear

|

| **RI018** NEXT 12 MONTHS RATE OF INFLATION GREATER OR NOT THAN ZERO

| Over the next 12 months, do you think that it is more likely that the rate of inflation will be greater than zero or not greater than zero?

| 1 greater than zero

| 2 not greater than zero

|

| IF NEXT 12 MONTHS RATE OF INFLATION GREATER OR NOT THAN ZERO = not greater

| than zero THEN

|

| ENDIF

|

| **RI019** MEDIAN RATE OF INFLATION THAT YOU EXPECT DURING THE NEXT 12 MONTHS

| The next question will ask you about the median rate of inflation you expect over the next 12 months. The median rate of inflation is the number such that there is a 50% chance that the rate of inflation will be [HIGHER/LOWER] than that and a 50% chance that it will be [LOWER/HIGHER] than that. So, to answer this question, you should try to pick the number so that you think there is just as good a chance that the rate of inflation will be [HIGHER

| LOWER] than that as [LOWER/HIGHER] than that. What is the median rate of
| inflation that you expect over the next 12 months?

| Long

| **RI020 HOW HARD TO ANSWER MEDIAN RATE OF INFLATION QUESTION**

| Next, please think about the question you just answered, about "the median
| rate of inflation over the next 12 months." How hard was it to come up with
| an answer to the question about "the median rate of inflation over the next 12
| months"?

| 1 1

Very easy

| 2 2

| 3 3

| 4 4

| 5 5

| 6 6

| 7 7

Very hard

| **RI021 HOW CLEAR WAS MEDIAN RATE OF INFLATION QUESTION**

| How clear was the question about "the median rate of inflation over the next
| 12 months" in terms of what it was asking about?

| 1 1

Very unclear

| 2 2

| 3 3

| 4 4

| 5 5

| 6 6

| 7 7

Very clear

| IF RANDOM CHOICE BETWEEN QUESTIONORDER MICHIGAN FIRST = 1 OR
RANDOM CHOICE

| BETWEEN QUESTIONORDER MICHIGAN FIRST = 2 THEN

| | [Questions RI022_intro to RI022i are displayed as a table]

| | **RI022_intro PRICES OF THNGS NEXT 12 MONTHS TABLE INTRO**

| | Next please rate how much you thought of the price of each of the following
| | things, when trying to come up with answers to the questions about "the
| | rate of inflation over the next 12 months":

| | **RI022a HOUSING, WHICH INCLUDES MORTGAGE OR RENT,
MAINTENANCE AND UTILITIES**

| | Housing, which includes mortgage or rent, maintenance and utilities

|| 1 1

Not at all

|| 2 2

|| 3 3

|| 4 4

|| 5 5

|| 6 6

|| 7 7

Very much

||

|| **RI022b** FOOD, WHICH INCLUDES GROCERIES, DINING OUT, AND BEVERAGES

|| Food, which includes groceries, dining out, and beverages

|| 1 1

Not at all

|| 2 2

|| 3 3

|| 4 4

|| 5 5

|| 6 6

|| 7 7

Very much

||

|| **RI022c** STOCKS AND BONDS

|| Stocks and bonds

|| 1 1

Not at all

|| 2 2

|| 3 3

|| 4 4

|| 5 5

|| 6 6

|| 7 7

Very much

||

|| **RI022d** CLOTHING

|| Clothing

|| 1 1

Not at all

|| 2 2

|| 3 3

|| 4 4

|| 5 5

|| 6 6

|| 7 7

Very much

||
|| **RI022e** TRANSPORTATION, WHICH INCLUDES GAS, PUBLIC
TRANSPORTATION FARES, AND CAR MAINTENANCE

|| Transportation, which includes gas, public transportation fares, and car
|| maintenance

|| 1 1

Not at all

|| 2 2

|| 3 3

|| 4 4

|| 5 5

|| 6 6

|| 7 7

Very much

||

|| **RI022f** HEALTH CARE

|| Health care

|| 1 1

Not at all

|| 2 2

|| 3 3

|| 4 4

|| 5 5

|| 6 6

|| 7 7

Very much

||

|| **RI022g** INCOME TAXES

|| Income taxes

|| 1 1

Not at all

|| 2 2

|| 3 3

|| 4 4

|| 5 5

|| 6 6

|| 7 7

Very much

||

|| **RI022h** RECREATION AND ENTERTAINMENT

|| Recreation and entertainment

|| 1 1

Not at all

|| 2 2

|| 3 3

|| 4 4

|| 5 5

|| 6 6

|| 7 7

Very much

||

|| **RI022i** EDUCATION AND CHILD CARE

|| Education and child care

|| 1 1

Not at all

|| 2 2

|| 3 3

|| 4 4

|| 5 5

|| 6 6

|| 7 7

Very much

||

| ENDIF

|

| **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 Q11_2 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.

```
|| Long
||
|| Q11_1 WHAT PERCENT EXPECT PRICES GO UP RANGE 1
||
|| Long
||
|| Q11_2 WHAT PERCENT EXPECT PRICES GO UP RANGE 2
||
|| Long
||
|| IF WHAT PERCENT EXPECT PRICES GO UP = EMPTY AND ((Q11_1 EMPTY
AND WHAT
|| PERCENT EXPECT PRICES GO UP RANGE 2 = EMPTY) OR (Q11_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 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?
|| Long
||
|| 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
||
|| Q11_f WHAT PERCENT EXPECT PRICES GO UP RANGE BEST GUESS
```

```
||||
|||| Long
||||
|||| ENDIF
||||
|||
||| ENDIF
|||
||| IF WHAT PERCENT EXPECT PRICES GO UP = EMPTY AND WHAT PERCENT
||| EXPECT PRICES
||| GO UP RANGE BEST GUESS = 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?
||| Long
|||
||| 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
||| 2 No
|||
||| IF EXPECT PRICES TO GO UP CENTS ON THE DOLLAR CHECK = No 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?
||| Long
|||
||| ENDIF
|||
||| ENDIF
|||
||| ENDIF
|||
||| IF PRICES IN NEXT 12 MONTHS = Go down THEN
|||
||| [Questions Q15 to Q16_2 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.
|| Long
||
|| **Q16_1** WHAT PERCENT EXPECT PRICES GO DOWN RANGE 1
||
|| Long
||
|| **Q16_2** WHAT PERCENT EXPECT PRICES GO DOWN RANGE 2
||
|| Long
||
|| IF WHAT PERCENT EXPECT PRICES GO DOWN = EMPTY AND ((Q16_1
|| EMPTY AND WHAT
|| PERCENT EXPECT PRICES GO DOWN RANGE 2 = EMPTY) OR (Q16_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
||
|| **Q16_r** WHAT PERCENT EXPECT PRICES GO DOWN RANGE BEST GUES
|| Thank you for giving a range. Could you also give your best guess?
|| Long
||
|| 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?
|| 1 Yes
|| 2 No

```

|||
|| IF PRICES IN NEXT 12 MONTHS CORRECT DOWN = No THEN
|||
||| Q16_f WHAT PERCENT EXPECT PRICES GO DOWN RANGE BEST GUES
|||
||| Long
|||
||| ENDIF
|||
|| ENDIF
||
|| IF WHAT PERCENT EXPECT PRICES GO DOWN = EMPTY AND WHAT
PERCENT EXPECT PRICES
|| GO DOWN RANGE BEST GUES = 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?
||| Long
|||
||| IF HOW MANY CENT ON THE DOLLAR EXPECT PRICES TO GO DO > 5
THEN
|||
||| 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?
||| 1 Yes
||| 2 No
|||
||| IF EXPECT PRICES TO GO DOWN CENTS ON THE DOLLAR CHECK = No
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?
||| Long
|||
||| ENDIF
|||
||| ENDIF
|||
|| ENDIF
||
|| ENDIF

```

|
| **P012 HOW HARD TO ANSWER ABOUT PRICES IN GENERAL**
| Next, please think about the question you just answered, about "prices in
| general during the next 12 months." How hard was it to come up with an answer
| to this question about "prices in general during the next 12 months"?

| 1 1

Very easy

| 2 2

| 3 3

| 4 4

| 5 5

| 6 6

| 7 7

Very hard

|
| **P013 HOW CLEAR WAS PRICES IN GENERAL QUESTION**
| How clear was this question about "prices in general during the next 12
| months" in terms of what it was asking about?

| 1 1

Very unclear

| 2 2

| 3 3

| 4 4

| 5 5

| 6 6

| 7 7

Very clear

|
| IF PRICES IN NEXT 12 MONTHS = Go up OR WHAT MEAN PRICES IN NEXT 12
| MONTHS =

| Will go up at same rate THEN

||
|| IF Q10/Q11 PERCENTAGE FILL EMPTY THEN

||
||
|| ENDIF

||
||
||
||
|| IF PERCENT ENTERED IN Q15 OR Q16_5 EMPTY THEN

||
||
|| ENDIF

||
|| ENDIF

| IF HOW MANY CENT ON THE DOLLAR EXPECT PRICES TO GO DO > 0 OR
HOW MANY CENT ON
| THE DOLLAR EXPECT PRICES TO GO UP > 0 THEN
||
|| IF HOW MANY CENT ON THE DOLLAR EXPECT PRICES TO GO UP > 0 THEN
||
|| ELSE
||
|| ENDIF
||
| ENDIF

| IF STAYED THE SAME/GONE UP BY X/GONE DOWN BY X EMPTY THEN
||
|| **P014** HOW MUCH DO PRICES AFFECT YOUR FINANCIAL SITUATION
|| You answered that, during the next 12 months, you expect prices in general
|| to [STAYE THE SAME/GO UP BY X/GO DOWN BY X]. If in fact prices in general
do
|| [STAYE THE SAME/GO UP BY X/GO DOWN BY X], how much do you think that
will
|| affect your financial situation?

|| 1 1
Not at all
|| 2 2
|| 3 3
|| 4 4
|| 5 5
|| 6 6
|| 7 7
Very much

||
|| **P015** COMPARED TO PAST 10 YEARS PRICE CHANGE
|| You answered that, during the next 12 months, you expect prices in general
|| to [STAYE THE SAME/GO UP BY X/GO DOWN BY X]. Compared to the past 10
years,
|| do you think that change is high or low?
|| 1 Very high
|| 2 High
|| 3 About average (not high or low)
|| 4 Low
|| 5 Very low

||
| ENDIF

| **P016** PRICES IN GENERAL PAST VS FUTURE

| When coming up with an answer to the question about "prices in general during

| the next 12 months," how much did you think about what happened in the past
| versus what might happen in the future?

| 1 1

Mostly relied on past

| 2 2

| 3 3

| 4 4

| 5 5

| 6 6

| 7 7

Mostly relied on future

| [Questions P021 to P021_other are displayed as a table]

| **P021 PRICES IN GENERAL NEXT 12 MONTHS WHAT YOU THOUGHT**

| When you received the question about "prices in general during the next 12
| months" what did you think it was asking for the most? Please check the one
| option that best describes what you thought the question was asking for

| 1 The prices of things you usually spend money on

| 2 The prices of things that Americans usually spend money on

| 3 Annual raise in salary

| 4 The price of one or more specific things

| 5 The U.S. inflation rate

| 6 Seasonal changes in prices

| 7 Changes in cost of living for next year

| 8 How your life will be different next year

| 9 How to pay for loans or other debts next year

| 10 How to cover expenses next year

| 11 Other, please specify: \$Answer2\$

| **P021_other OTHER FILL IN**

| String

| [Questions P017_intro to P017j are displayed as a table]

| **P017_intro PRICES IN GENERAL NEXT 12 MONTHS TABLE INTRO**

| Below is a list of things you may or may not have thought of when trying to
| come up with an answer to the question about "prices in general during the
| next 12 months." Please rate how much you thought of each of these things,
| when trying to come up with an answer:

| **P017a PRICES THAT YOU PAY FOR THE THINGS YOU USUALLY SPEND
MONEY ON**

| The prices of things you usually spend money on

| 1 1

Not at all

| 2 2

| 3 3

| 4 4

| 5 5

| 6 6

| 7 7

Very much

|

| **P017b** THE PRICES THAT AMERICANS PAY FOR THE THINGS THEY
USUALLY SPEND MONEY ON

| The prices of things that Americans usually spend money on

| 1 1

Not at all

| 2 2

| 3 3

| 4 4

| 5 5

| 6 6

| 7 7

Very much

|

| **P017c** ANNUAL RAISE IN SALARY

| Annual raise in salary

| 1 1

Not at all

| 2 2

| 3 3

| 4 4

| 5 5

| 6 6

| 7 7

Very much

|

| **P017d** THE PRICE OF ONE OR MORE SPECIFIC THINGS

| The price of one or more specific things

| 1 1

Not at all

| 2 2

| 3 3

| 4 4

| 5 5

| 6 6

| 7 7

Very much

|

| **P017e** THE U.S. INFLATION RATE

| The U.S. inflation rate

| 1 1

Not at all

| 2 2

| 3 3

| 4 4

| 5 5

| 6 6

| 7 7

Very much

|

| **P017f** SEASONAL CHANGES IN PRICES

| Seasonal changes in prices

| 1 1

Not at all

| 2 2

| 3 3

| 4 4

| 5 5

| 6 6

| 7 7

Very much

|

| **P017g** CHANGES IN COST OF LIVING FOR NEXT YEAR

| Changes in cost of living for next year

| 1 1

Not at all

| 2 2

| 3 3

| 4 4

| 5 5

| 6 6

| 7 7

Very much

|

| **P017h** HOW YOUR LIFE WILL BE DIFFERENT NEXT YEAR

| How your life will be different next year

| 1 1

Not at all

| 2 2

| 3 3

| 4 4

| 5 5

| 6 6

| 7 7

Very much

| **P017i** HOW TO PAY FOR LOANS OR OTHER DEBTS NEXT YEAR

| How to pay for loans or other debts next year

| 1 1

Not at all

| 2 2

| 3 3

| 4 4

| 5 5

| 6 6

| 7 7

Very much

| **P017j** HOW TO COVER EXPENSES NEXT YEAR

| How to cover expenses next year

| 1 1

Not at all

| 2 2

| 3 3

| 4 4

| 5 5

| 6 6

| 7 7

Very much

| IF THE PRICE OF ONE OR MORE SPECIFIC THINGS > 1Not at all THEN

|| **P018** SPECIFIC PRICES

|| You indicated that you thought of the price of one or more specific things
|| when trying to come up with an answer to the question about “prices in
|| general during the next 12 months” Which specific prices did you think
|| of?

|| Memo

| ENDIF

| IF HOW YOUR LIFE WILL BE DIFFERENT NEXT YEAR > 1Not at all THEN

|| **P019** HOW YOUR LIFE WOULD BE DIFFERENT NEXT YEAR

|| You indicated that you thought of how your life will be different next year
|| when trying to come up with an answer to the question about “prices in
|| general during the next 12 months.” How were you thinking your life would
|| be different next year?

|| Memo

| ENDIF
|
| IF THE U.S. INFLATION RATE > 1Not at all AND INFLATION QUESTION
ANSWERED IF 1
| = 0 THEN
|
| [Questions P020_intro to P020g_other are displayed as a table]
|
| **P020_intro** WHERE YOU HEARD ABOUT U.S. INFLATION RATE
| You indicated that you thought of the U.S. inflation rate when trying to
| come up with an answer to the question about “prices in general during the
| next 12 months.” Please check where you heard about the U.S. inflation
| rate:
|
| **P020a** TV, RADIO
| TV, radio
| 1 Yes
| 2 No
|
| **P020b** NEWSPAPERS, MAGAZINES
| Newspapers, magazines
| 1 Yes
| 2 No
|
| **P020c** INTERNET
| Internet
| 1 Yes
| 2 No
|
| **P020d** FINANCIAL ADVISOR(S)
| Financial advisor(s)
| 1 Yes
| 2 No
|
| **P020e** CO-WORKERS
| Co-workers
| 1 Yes
| 2 No
|
| **P020f** FAMILY, FRIENDS
| Family, friends
| 1 Yes
| 2 No
|
| **P020g** OTHER
| Other, please specify:

|| 1 Yes

|| 2 No

|| **P020g_other** OTHER FILL IN SPEC

|| String

|| ENDIF

|| [Questions P022_intro to P022Total are displayed as a table]

|| **P022_intro** PERCENT CHANCE INTRO

|| This question will ask what you think the percent chance is of different
|| things happening. 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". What do you think is the percent
|| chance that, during the next 12 months, the following things will happen?
|| Please note: The numbers need to add up to 100%

|| **P022a** % CHANCE PRICES GO UP BY 12% OR MORE

|| go up by 12% or more

|| Integer

|| **P022b** % CHANCE PRICES GO UP BY 8% TO 12%

|| go up by 8% to 12%

|| Integer

|| **P022c** % CHANCE PRICES GO UP BY 4% TO 8%

|| go up by 4% to 8%

|| Integer

|| **P022d** % CHANCE PRICES GO UP BY 2% TO 4%

|| go up by 2% to 4%

|| Integer

|| **P022e** % CHANCE PRICES GO UP BY 0% TO 2%

|| go up by 0% to 2%

|| Integer

|| **P022f** % CHANCE PRICES GO DOWN BY 0% TO 2%

|| go down by 0% to 2%

|| Integer

| **P022g** % CHANCE PRICES GO DOWN BY 2% TO 4%

| go down by 2% to 4%

| Integer

| **P022h** % CHANCE PRICES GO DOWN BY 4% OR MORE

| go down by 4% or more

| Integer

| **P022Total** CHANCE THINGS HAPPEN TOTAL

| % Total

| Range: 0..100

| IF CHANCE THINGS HAPPEN TOTAL > 0 AND CHANCE THINGS HAPPEN
TOTAL 100 THEN

|| **checkP022Total** CHECK P022 ADDS UP TO 100

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

| ENDIF

| **P023** HOW HARD TO GIVE ANSWERS ABOUT PERCENT CHANCE QUESTION

| Next, please think about the set of questions you just answered, about "the
| percent chance that prices in general will go up or down by different
| amounts." How hard was it to come up with answers to the set of questions
| about "the percent chance that prices in general will go up or down by
| different amounts during the next 12 months"?

| 1 1

Very easy

| 2 2

| 3 3

| 4 4

| 5 5

| 6 6

| 7 7

Very hard

| **P024** HOW HARD TO GIVE ANSWERS ADDING TO 100% ABOUT PERCENT
CHANCE QUESTION

| For the set of questions about "the percent chance that prices in general will
| go up or down by different amounts during the next 12 months," how hard was it
| to come up with answers that added up to 100%?

| 1 1

Very easy

| 2 2

| 3 3

| 4 4

| 5 5

| 6 6

| 7 7

Very hard

| **P025 HOW CLEAR WAS PERCENT CHANCE QUESTION**

| How clear was the set of questions about "the percent chance that prices in general will go up or down by different amounts during the next 12 months" in terms of what it was asking about?

| 1 1

Very unclear

| 2 2

| 3 3

| 4 4

| 5 5

| 6 6

| 7 7

Very clear

| **P026 NEXT 12 MONTHS PRICES IN GENERAL GO UP OR NOT**

| During the next 12 months, do you think that it is more likely that prices in general will go up or not go up?

| 1 go up

| 2 not go up

| IF NEXT 12 MONTHS PRICES IN GENERAL GO UP OR NOT = not go up THEN

| ENDIF

| **P027 MEDIAN CHANGE IN PRICES THAT YOU EXPECT DURING THE NEXT 12 MONTHS**

| The next question will ask you about the median change in prices that you expect during the next 12 months. The median change in prices is the number such that there is a 50% chance that prices in general will [GO UP/GO DOWN] by more than that and a 50% chance that they will [GO UP/GO DOWN] by less than that number or [GO DOWN/GO UP]. So, to answer this question, you should try to pick the number so that you think there is just as good a chance that prices in general will [GO UP/GO DOWN] more than that as less than that.

| What is the median change in prices that you expect during the next 12 months?

| Long

| **P028 HOW HARD TO ANSWER MEDIAN CHANGE IN PRICES QUESTION**

| Next, please think about the question you just answered, about "the median change in prices during the next 12 months." How hard was it to come up with

| an answer to the question about "the median change in prices during the next
| 12 months"?

| 1 1

Very easy

| 2 2

| 3 3

| 4 4

| 5 5

| 6 6

| 7 7

Very hard

|

| **P029 HOW CLEAR WAS MEDIAN CHANGE IN PRICES QUESTION**

| How clear was the question about "the median change in prices during the next
| 12 months" in terms of what it was asking about?

| 1 1

Very unclear

| 2 2

| 3 3

| 4 4

| 5 5

| 6 6

| 7 7

Very clear

|

| IF RANDOM CHOICE BETWEEN QUESTIONORDER MICHIGAN FIRST = 3 OR
RANDOM CHOICE

| BETWEEN QUESTIONORDER MICHIGAN FIRST = 4 THEN

|

| [Questions P030_intro to P030i are displayed as a table]

|

| | **P030_intro PRICES OF THINGS NEXT 12 MONTHS TABLE INTRO**

| | Next please rate how much you thought of the price of each of the following

| | things, when trying to come up with answers to the questions about "prices

| | in general during the next 12 months":

| |

| | **P030a HOUSING, WHICH INCLUDES MORTGAGE OR RENT, MAINTENANCE
AND UTILITIES**

| | Housing, which includes mortgage or rent, maintenance and utilities

| | 1 1

Not at all

| | 2 2

| | 3 3

| | 4 4

| | 5 5

| | 6 6

|| 7 7

Very much

||

|| **P030b** FOOD, WHICH INCLUDES GROCERIES, DINING OUT, AND BEVERAGES

|| Food, which includes groceries, dining out, and beverages

|| 1 1

Not at all

|| 2 2

|| 3 3

|| 4 4

|| 5 5

|| 6 6

|| 7 7

Very much

||

|| **P030c** STOCKS AND BONDS

|| Stocks and bonds

|| 1 1

Not at all

|| 2 2

|| 3 3

|| 4 4

|| 5 5

|| 6 6

|| 7 7

Very much

||

|| **P030d** CLOTHING

|| Clothing

|| 1 1

Not at all

|| 2 2

|| 3 3

|| 4 4

|| 5 5

|| 6 6

|| 7 7

Very much

||

|| **P030e** TRANSPORTATION, WHICH INCLUDES GAS, PUBLIC TRANSPORTATION FARES, AND CAR MAINTENANCE

|| Transportation, which includes gas, public transportation fares, and car maintenance

|| 1 1

Not at all

|| 2 2

|| 3 3

|| 4 4

|| 5 5

|| 6 6

|| 7 7

Very much

||

|| **P030f** HEALTH CARE

|| Health care

|| 1 1

Not at all

|| 2 2

|| 3 3

|| 4 4

|| 5 5

|| 6 6

|| 7 7

Very much

||

|| **P030g** INCOME TAXES

|| Income taxes

|| 1 1

Not at all

|| 2 2

|| 3 3

|| 4 4

|| 5 5

|| 6 6

|| 7 7

Very much

||

|| **P030h** RECREATION AND ENTERTAINMENT

|| Recreation and entertainment

|| 1 1

Not at all

|| 2 2

|| 3 3

|| 4 4

|| 5 5

|| 6 6

|| 7 7

Very much

||

|| **P030i** EDUCATION AND CHILD CARE

|| Education and child care

```

|| 1 1
Not at all
|| 2 2
|| 3 3
|| 4 4
|| 5 5
|| 6 6
|| 7 7
Very much
|
| ENDIF
|
|
|
| PP000 NEXT 12 MONTHS THINGS SPEND UP DOWN
| Our next question is about things you spend money on. During the next 12
| months, do you think that the prices of things you usually spend money on will
| go up, or go down, or stay where they are now?
| 1 Go up
| 2 Stay the same
| 3 Go down
|
| IF NEXT 12 MONTHS THINGS SPEND UP DOWN = Stay the same THEN
|
| QA9 MEAN IN GENERAL
| Do you mean that prices of the things you usually spend money on will go up
| at the same rate as now, or that these prices will not go up during the next
| 12 months?
| 1 Will go up at same rate
| 2 Will not go up
|
| ENDIF
|
| IF NEXT 12 MONTHS THINGS SPEND UP DOWN = Go up OR NEXT 12
MONTHS THINGS SPEND
| UP DOWN = Go down OR MEAN IN GENERAL = Will go up at same rate THEN
|
| IF NEXT 12 MONTHS THINGS SPEND UP DOWN = Go up OR MEAN IN
GENERAL = Will go
| up at same rate THEN
|
|
| ELSE
|
| ENDIF
|
| [Questions PP001 to PP002_2 are displayed as a table]

```

```

||
|| PP001 PRICES NEXT 12 MONTHS
|| By what percent do you expect the prices of the things you usually spend
|| money on to go [GO UP/GO DOWN] on average, during the next 12 months? Below,
|| please give your best guess OR your best guess for a range.
|| Long
||
|| PP002_1 PRICES NEXT 12 MONTHS RANGE 1
||
|| Long
||
|| PP002_2 PRICES NEXT 12 MONTHS RANGE 2
||
|| Long
||
|| IF PRICES NEXT 12 MONTHS = EMPTY AND ((PP002_1 EMPTY AND PRICES
NEXT 12
|| MONTHS RANGE 2 = EMPTY) OR (PP002_1 = EMPTY AND PRICES 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 NEXT 12 MONTHS THINGS SPEND UP DOWN = Go up OR MEAN IN
GENERAL = Will go
|| up at same rate THEN
||
||
||
|| ELSE
||
|| ENDIF
||
|| IF PRICES NEXT 12 MONTHS RANGE 1 EMPTY AND PRICES NEXT 12
MONTHS = EMPTY
|| THEN
||
|| PP002_r PRICES NEXT 12 MONTHS RANGE BEST GUESS
|| Thank you for giving a range. Could you also give your best guess?
|| Long
||
|| ENDIF

```

```

||
|| IF PRICES NEXT 12 MONTHS > 5 OR PRICES NEXT 12 MONTHS RANGE BEST
GUESS > 5
|| THEN
||
|| PP003 PRICES NEXT 12 MONTHS CORRECT
|| Let me make sure I have that correct. You said that you expect the prices
|| of the things you usually spend money on to go [GO UP/GO DOWN] during the
|| next 12 months by [PP001/PP002 PERCENTAGE FILL] percent. Is that correct?
|| 1 Yes
|| 2 No
||
|| IF PRICES NEXT 12 MONTHS CORRECT = No THEN
||
|| PP002_f PRICES NEXT 12 MONTHS BEST GUESS
||
|| Long
||
|| ENDIF
||
|| ENDIF
||
|| IF PRICES NEXT 12 MONTHS = EMPTY AND PRICES NEXT 12 MONTHS
RANGE BEST GUESS
|| = EMPTY THEN
||
|| QB13 HOW MANY CENT ON THE DOLLAR EXPECT PRICES TO GO UP
|| How many cents on the dollar do you expect prices of the things you
|| usually spend money on to go [GO UP/GO DOWN] on the average, during the
|| next 12 months?
|| Long
||
|| IF HOW MANY CENT ON THE DOLLAR EXPECT PRICES TO GO UP > 5
THEN
||
|| QB14 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 [GO UP/GO DOWN] 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 EXPECT PRICES TO GO UP CENTS ON THE DOLLAR CHECK = No THEN
||
|| QB13 HOW MANY CENT ON THE DOLLAR EXPECT PRICES TO GO UP

```

|||| How many cents on the dollar do you expect prices of the things you
|||| usually spend money on to go [GO UP/GO DOWN] on the average, during
|||| the next 12 months?

|||| Long

||||

|||| ENDIF

||||

||| ENDIF

|||

|| ENDIF

||

| ENDIF

|

| **PP004 HOW HARD PRICES NEXT 12 MONTHS**

| Next, please think about the question you just answered, about "the prices of
| the things you usually spend money on." How hard was it to come up with an
| answer to this question about "prices of the things you usually spend money
| on, during the next 12 months"?

| 1 1

Very easy

| 2 2

| 3 3

| 4 4

| 5 5

| 6 6

| 7 7

Very hard

|

| **PP005 HOW CLEAR PRICES NEXT 12 MONTHS**

| How clear was this question about "prices of the things you usually spend
| money on, during the next 12 months" in terms of what it was asking about?

| 1 1

Very unclear

| 2 2

| 3 3

| 4 4

| 5 5

| 6 6

| 7 7

Very clear

|

| IF NEXT 12 MONTHS THINGS SPEND UP DOWN = Go up OR MEAN IN
GENERAL = Will go up
| at same rate THEN

||

|| IF PP001/PP002 PERCENTAGE FILL EMPTY THEN

```
||
||
|| ENDIF
||
||
||
||
||
|| IF PP001/PP002 PERCENTAGE FILL EMPTY THEN
||
|| ENDIF
||
|| ENDIF
||
|| IF HOW MANY CENT ON THE DOLLAR EXPECT PRICES TO GO UP > 0 THEN
||
|| IF NEXT 12 MONTHS THINGS SPEND UP DOWN = Go down THEN
||
|| ELSE
||
|| ENDIF
||
|| ENDIF
||
|| IF STAYED THE SAME/GONE UP BY X/GONE DOWN BY X EMPTY THEN
||
|| PP006 PRICES NEXT 12 MONTHS AFFECT FINANCIAL SITUATION
|| You answered that, during the next 12 months, you expect prices of the
|| things you usually spend money on to [STAYE THE SAME/GO UP BY X/GO
DOWN BY
|| X]. If in fact these prices do [STAYE THE SAME/GO UP BY X/GO DOWN BY X],
how
|| much do you think that will affect your financial situation?
|| 1 1
Not at all
|| 2 2
|| 3 3
|| 4 4
|| 5 5
|| 6 6
|| 7 7
Very much
||
|| PP007 PRICES NEXT 12 MONTHS PAST HIGH LOW
|| You answered that, during the next 12 months, you expect prices of the
|| things you usually spend money on to [STAYE THE SAME/GO UP BY X/GO
DOWN BY
```

| | X]. Compared to the past 10 years, do you think that change is high or low?

| | 1 Very High

| | 2 High

| | 3 About average (not high or low)

| | 4 Low

| | 5 Very low

| |

| | ENDIF

| |

| | **PP008 PRICES NEXT 12 MONTHS PAST FUTURE**

| | When coming up with an answer to the question about "prices of the things you usually spend money on, during the next 12 months," how much did you think about what happened in the past versus what might happen in the future?

| | 1 1

Mostly relied on past

| | 2 2

| | 3 3

| | 4 4

| | 5 5

| | 6 6

| | 7 7

Mostly relied on future

| |

| | [Questions PP013 to PP013_other are displayed as a table]

| |

| | **PP013 PRICES NEXT 12 MONTHS WHAT YOU THOUGHT**

| | When you received the question about "prices of the things you usually spend money on, during the next 12 months" what did you think it was asking for the most? Please check the one option that best describes what you thought the question was asking for

| | 1 The prices of things you usually spend money on

| | 2 The prices of things that Americans usually spend money on

| | 3 Annual raise in salary

| | 4 The price of one or more specific things

| | 5 The U.S. inflation rate

| | 6 Seasonal changes in prices

| | 7 Changes in cost of living for next year

| | 8 How your life will be different next year

| | 9 How to pay for loans or other debts next year

| | 10 How to cover expenses next year

| | 11 Other, please specify: \$Answer2\$

| |

| | **PP013_other OTHER FILL IN**

| |

| | String

| |

| [Questions PP009_intro to PP009j are displayed as a table]

| **PP009_intro** THOUGHT OF WHEN ANSWERING PRICES INTRO

| Below is a list of things you may or may not have thought of when trying to
| come up with an answer to the question about "prices of the things you usually
| spend money on, during the next 12 months." Please rate how much you
| thought of each of these things, when trying to come up with an answer:

| **PP009a** THE PRICES THAT YOU PAY FOR THE THINGS YOU USUALLY
| SPEND MONEY ON

| The prices of things you usually spend money on

| 1 1

Not at all

| 2 2

| 3 3

| 4 4

| 5 5

| 6 6

| 7 7

Very much

| **PP009b** THE PRICES THAT AMERICANS PAY FOR THE THINGS THEY
| USUALLY SPEND MONEY ON

| The prices of things that Americans usually spend money on

| 1 1

Not at all

| 2 2

| 3 3

| 4 4

| 5 5

| 6 6

| 7 7

Very much

| **PP009c** ANNUAL RAISE IN SALARY

| Annual raise in salary

| 1 1

Not at all

| 2 2

| 3 3

| 4 4

| 5 5

| 6 6

| 7 7

Very much

| **PP009d** THE PRICE OF ONE OR MORE SPECIFIC THINGS

| The price of one or more specific things

| 1 1

Not at all

| 2 2

| 3 3

| 4 4

| 5 5

| 6 6

| 7 7

Very much

|

| **PP009e** THE U.S. INFLATION RATE

| The U.S. inflation rate

| 1 1

Not at all

| 2 2

| 3 3

| 4 4

| 5 5

| 6 6

| 7 7

Very much

|

| **PP009f** SEASONAL CHANGES IN PRICES

| Seasonal changes in prices

| 1 1

Not at all

| 2 2

| 3 3

| 4 4

| 5 5

| 6 6

| 7 7

Very much

|

| **PP009g** CHANGES IN COST OF LIVING FOR NEXT YEAR

| Changes in cost of living for next year

| 1 1

Not at all

| 2 2

| 3 3

| 4 4

| 5 5

| 6 6

| 7 7

Very much

|

| **PP009h** HOW YOUR LIFE WILL BE DIFFERENT NEXT YEAR

| How your life will be different next year

| 1 1

Not at all

| 2 2

| 3 3

| 4 4

| 5 5

| 6 6

| 7 7

Very much

|

| **PP009i** HOW TO PAY FOR LOANS OR OTHER DEBTS NEXT YEAR

| How to pay for loans or other debts next year

| 1 1

Not at all

| 2 2

| 3 3

| 4 4

| 5 5

| 6 6

| 7 7

Very much

|

| **PP009j** HOW TO COVER EXPENSES NEXT YEAR

| How to cover expenses next year

| 1 1

Not at all

| 2 2

| 3 3

| 4 4

| 5 5

| 6 6

| 7 7

Very much

|

| IF THE PRICE OF ONE OR MORE SPECIFIC THINGS > 1Not at all THEN

|

|| **PP010** SPECIFIC PRICES

|| You indicated that you thought of the price of one or more specific things
|| when trying to come up with an answer to the question about “prices of the
|| things you usually spend money on, during the next 12 months” Which
|| specific prices did you think of?

|| Memo

||
| ENDIF
|
| IF HOW YOUR LIFE WILL BE DIFFERENT NEXT YEAR > 1Not at all THEN
|
| **PP011** HOW YOUR LIFE WOULD BE DIFFERENT NEXT YEAR
| You indicated that you thought of how your life will be different next year
| when trying to come up with an answer to the question about “prices of the
| things you usually spend money on, during the next 12 months.” How were
| you thinking your life would be different next year?
| Memo
|
| ENDIF
|
| IF THE U.S. INFLATION RATE > 1Not at all AND INFLATION QUESTION
ANSWERED IF 1
| = 0 THEN
|
| [Questions PP012_intro to PP012g_other are displayed as a table]
|
| **PP012_intro** WHERE YOU HEARD ABOUT U.S. INFLATION RATE
| You indicated that you thought of the U.S. inflation rate when trying to
| come up with an answer to the question about “prices of the things you
| usually spend money on, during the next 12 months.” Please check where
| you heard about the U.S. inflation rate:
|
| **PP012a** TV, RADIO
| TV, radio
| 1 Yes
| 2 No
|
| **PP012b** NEWSPAPERS, MAGAZINES
| Newspapers, magazines
| 1 Yes
| 2 No
|
| **PP012c** INTERNET
| Internet
| 1 Yes
| 2 No
|
| **PP012d** FINANCIAL ADVISOR(S)
| Financial advisor(s)
| 1 Yes
| 2 No
|

PP012e CO-WORKERS

Co-workers

1 Yes

2 No

PP012f FAMILY, FRIENDS

Family, friends

1 Yes

2 No

PP012g OTHER

Other, please specify:

1 Yes

2 No

PP012g_other OTHER FILL IN SPEC

String

ENDIF

[Questions PP014_intro to PP014Total are displayed as a table]

PP014_intro PERCENT CHANCE INTRO

This question will ask what you think the percent chance is of different things happening. 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". What do you think is the percent chance that, during the next 12 months, the following things will happen? Please note: The numbers need to add up to 100%

PP014a % CHANCE PRICES GO UP BY 12% OR MORE

go up by 12% or more

Integer

PP014b % CHANCE PRICES GO UP BY 8% TO 12%

go up by 8% to 12%

Integer

PP014c % CHANCE PRICES GO UP BY 4% TO 8%

go up by 4% to 8%

Integer

| **PP014d** % CHANCE PRICES GO UP BY 2% TO 4%

| go up by 2% to 4%

| Integer

| **PP014e** % CHANCE PRICES GO UP BY 0% TO 2%

| go up by 0% to 2%

| Integer

| **PP014f** % CHANCE PRICES GO DOWN BY 0% TO 2%

| go down by 0% to 2%

| Integer

| **PP014g** % CHANCE PRICES GO DOWN BY 2% TO 4%

| go down by 2% to 4%

| Integer

| **PP014h** % CHANCE PRICES GO DOWN BY 4% OR MORE

| go down by 4% or more

| Integer

| **PP014Total** CHANCE THINGS HAPPEN TOTAL

| % Total

| Range: 0..100

| IF CHANCE THINGS HAPPEN TOTAL > 0 AND CHANCE THINGS HAPPEN
TOTAL 100 THEN

|| **checkPP014Total** CHECK PP014 ADDS UP TO 100

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

| ENDIF

| **PP015** HOW HARD PERCENT CHANCE PRICES

| Next, please think about the set of questions you just answered, about "the
| percent chance that prices of the things you usually spend money on will go up
| or down by different amounts." How hard was it to come up with answers to the
| set of questions about "the percent chance that prices of the things you
| usually spend money on will go up or down by different amounts during the next
| 12 months"?

| 1 1

Very easy

| 2 2

| 3 3

| 4 4

| 5 5

| 6 6

| 7 7

Very hard

| **PP016** HOW HARD PERCENT CHANCE PRICES ADD TO 100%

| For the set of questions about "the percent chance that prices of the things
| you usually spend money on will go up or down by different amounts during the
| next 12 months," how hard was it to come up with answers that added up to 100%?

| 1 1

Very easy

| 2 2

| 3 3

| 4 4

| 5 5

| 6 6

| 7 7

Very hard

| **PP017** HOW CLEAR PERCENT CHANCE PRICES NEXT 12 MONTHS

| How clear was the set of questions about "the percent chance that prices of
| the things you usually spend money on during the next 12 months" in terms of
| what it was asking about?

| 1 1

Very unclear

| 2 2

| 3 3

| 4 4

| 5 5

| 6 6

| 7 7

Very clear

| **PP018** NEXT 12 MONTHS PRICES GO UP OR NOT

| Over the next 12 months, do you think that it is more likely that the prices
| of the things you usually spend money on will go up or not go up?

| 1 go up

| 2 not go up

| IF NEXT 12 MONTHS PRICES GO UP OR NOT = not go up THEN

| ENDIF

| **PP019** MEDIAN CHANGE IN PRICES THAT YOU EXPECT DURING THE NEXT
| 12 MONTHS

| The next question will ask you about the median change in prices you pay that

| you expect during the next 12 months. The median change in prices you pay is
| the number such that there is a 50% chance that the prices of the things you
| usually spend money on will [GO UP/GO DOWN] by more than that and a 50% chance
| they will [GO UP/GO DOWN] by less than that number or [GO DOWN/GO UP]. So, to
| answer this question, you should try to pick the number so that you think
| there is just as good a chance that these prices will [GO UP/GO DOWN] more
| than that as less than that. What is the median change in prices you pay
| that you expect during the next 12 months?

| Long

| **PP020 HOW HARD MEDIAN CHANGE IN PRICES NEXT 12 MONTHS**

| How hard was it to come up with an answer to the question about "the median
| change in prices you pay during the next 12 months"?

| 1 1

Very easy

| 2 2

| 3 3

| 4 4

| 5 5

| 6 6

| 7 7

Very hard

| **PP021 HOW CLEAR MEDIAN CHANGE IN PRICES NEXT 12 MONTHS**

| How clear was the question about "the median change in prices you pay during
| the next 12 months" in terms of what it was asking about?

| 1 1

Very unclear

| 2 2

| 3 3

| 4 4

| 5 5

| 6 6

| 7 7

Very clear

| IF RANDOM CHOICE BETWEEN QUESTIONORDER MICHIGAN FIRST = 1 OR
RANDOM CHOICE

| BETWEEN QUESTIONORDER MICHIGAN FIRST = 2 THEN

| |

| | [Questions PP022_intro to PP022i are displayed as a table]

| |

| **PP022_intro PRICES OF THINGS NEXT 12 MONTHS TABLE INTRO**

| Next please rate how much you thought of the price of each of the following
| things, when trying to come up with answers to the questions about "the
| prices of the things you usually spend money on during the next 12 months":

||
|| **PP022a** HOUSING, WHICH INCLUDES MORTGAGE OR RENT,
MAINTENANCE AND UTILITIES

|| Housing, which includes mortgage or rent, maintenance and utilities

|| 1 1

Not at all

|| 2 2

|| 3 3

|| 4 4

|| 5 5

|| 6 6

|| 7 7

Very much

||

|| **PP022b** FOOD, WHICH INCLUDES GROCERIES, DINING OUT, AND
BEVERAGES

|| Food, which includes groceries, dining out, and beverages

|| 1 1

Not at all

|| 2 2

|| 3 3

|| 4 4

|| 5 5

|| 6 6

|| 7 7

Very much

||

|| **PP022c** STOCKS AND BONDS

|| Stocks and bonds

|| 1 1

Not at all

|| 2 2

|| 3 3

|| 4 4

|| 5 5

|| 6 6

|| 7 7

Very much

||

|| **PP022d** CLOTHING

|| Clothing

|| 1 1

Not at all

|| 2 2

|| 3 3

|| 4 4

|| 5 5

|| 6 6

|| 7 7

Very much

||

|| **PP022e** TRANSPORTATION, WHICH INCLUDES GAS, PUBLIC
TRANSPORTATION FARES, AND CAR MAINTENANCE

|| Transportation, which includes gas, public transportation fares, and car
|| maintenance

|| 1 1

Not at all

|| 2 2

|| 3 3

|| 4 4

|| 5 5

|| 6 6

|| 7 7

Very much

||

|| **PP022f** HEALTH CARE

|| Health care

|| 1 1

Not at all

|| 2 2

|| 3 3

|| 4 4

|| 5 5

|| 6 6

|| 7 7

Very much

||

|| **PP022g** INCOME TAXES

|| Income taxes

|| 1 1

Not at all

|| 2 2

|| 3 3

|| 4 4

|| 5 5

|| 6 6

|| 7 7

Very much

||

|| **PP022h** RECREATION AND ENTERTAINMENT

|| Recreation and entertainment

|| 1 1

Not at all

|| 2 2

|| 3 3

|| 4 4

|| 5 5

|| 6 6

|| 7 7

Very much

||

|| **PP022i** EDUCATION AND CHILD CARE

|| Education and child care

|| 1 1

Not at all

|| 2 2

|| 3 3

|| 4 4

|| 5 5

|| 6 6

|| 7 7

Very much

||

| ENDIF

|

| **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 Q11_2 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.
 Long

Q11_1 WHAT PERCENT EXPECT PRICES GO UP RANGE 1
 Long

Q11_2 WHAT PERCENT EXPECT PRICES GO UP RANGE 2
 Long

IF WHAT PERCENT EXPECT PRICES GO UP = EMPTY AND ((Q11_1 EMPTY AND WHAT PERCENT EXPECT PRICES GO UP RANGE 2 = EMPTY) OR (Q11_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 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?
 Long

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
|||
||| Q11_f WHAT PERCENT EXPECT PRICES GO UP RANGE BEST GUESS
|||
||| Long
|||
||| ENDIF
|||
||| ENDIF
|||
|| IF WHAT PERCENT EXPECT PRICES GO UP = EMPTY AND WHAT PERCENT
EXPECT PRICES
|| GO UP RANGE BEST GUESS = 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?
||| Long
|||
||| 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
||| 2 No
|||
||| IF EXPECT PRICES TO GO UP CENTS ON THE DOLLAR CHECK = No 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?
||| Long
|||
||| ENDIF
|||
||| ENDIF
|||
||| ENDIF
|||
||| ENDIF

```

| IF PRICES IN NEXT 12 MONTHS = Go down THEN
 |
 | [Questions Q15 to Q16_2 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.
 | Long
 |
 | **Q16_1** WHAT PERCENT EXPECT PRICES GO DOWN RANGE 1
 |
 | Long
 |
 | **Q16_2** WHAT PERCENT EXPECT PRICES GO DOWN RANGE 2
 |
 | Long
 |
 | IF WHAT PERCENT EXPECT PRICES GO DOWN = EMPTY AND ((Q16_1
 | EMPTY AND WHAT
 | PERCENT EXPECT PRICES GO DOWN RANGE 2 = EMPTY) OR (Q16_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
 |
 | **Q16_r** WHAT PERCENT EXPECT PRICES GO DOWN RANGE BEST GUES
 | Thank you for giving a range. Could you also give your best guess?
 | Long
 |
 | 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?
||| 1 Yes
||| 2 No
|||
||| IF PRICES IN NEXT 12 MONTHS CORRECT DOWN = No THEN
|||
||| Q16_f WHAT PERCENT EXPECT PRICES GO DOWN RANGE BEST GUES
|||
||| Long
|||
||| ENDIF
|||
||| ENDIF
|||
||| IF WHAT PERCENT EXPECT PRICES GO DOWN = EMPTY AND WHAT
PERCENT EXPECT PRICES
||| GO DOWN RANGE BEST GUES = 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?
||| Long
|||
||| IF HOW MANY CENT ON THE DOLLAR EXPECT PRICES TO GO DO > 5
THEN
|||
||| 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
||| EXPECT
||| PRICES TO GO DO] cents on the dollar. Is that correct?
||| 1 Yes
||| 2 No
|||
||| IF EXPECT PRICES TO GO DOWN CENTS ON THE DOLLAR CHECK = No
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?
||| Long
|||
||| ENDIF
|||
||| ENDIF
```

```
|||
|| ENDIF
||
| ENDIF
|
| P012 HOW HARD TO ANSWER ABOUT PRICES IN GENERAL
| Next, please think about the question you just answered, about "prices in
| general during the next 12 months." How hard was it to come up with an answer
| to this question about "prices in general during the next 12 months"?
| 1 1
Very easy
| 2 2
| 3 3
| 4 4
| 5 5
| 6 6
| 7 7
Very hard
|
| P013 HOW CLEAR WAS PRICES IN GENERAL QUESTION
| How clear was this question about "prices in general during the next 12
| months" in terms of what it was asking about?
| 1 1
Very unclear
| 2 2
| 3 3
| 4 4
| 5 5
| 6 6
| 7 7
Very clear
|
| IF PRICES IN NEXT 12 MONTHS = Go up OR WHAT MEAN PRICES IN NEXT 12
MONTHS =
| Will go up at same rate THEN
||
|| IF Q10/Q11 PERCENTAGE FILL EMPTY THEN
|||
|| ENDIF
||
|
|
|
|
|
|
| IF PERCENT ENTERED IN Q15 OR Q16_5 EMPTY THEN
|||
```

```
|| ENDIF
||
| ENDIF
|
| IF HOW MANY CENT ON THE DOLLAR EXPECT PRICES TO GO DO > 0 OR
HOW MANY CENT ON
| THE DOLLAR EXPECT PRICES TO GO UP > 0 THEN
||
|| IF HOW MANY CENT ON THE DOLLAR EXPECT PRICES TO GO UP > 0 THEN
||
|| ELSE
||
|| ENDIF
||
| ENDIF
|
| IF STAYED THE SAME/GONE UP BY X/GONE DOWN BY X EMPTY THEN
||
|| P014 HOW MUCH DO PRICES AFFECT YOUR FINANCIAL SITUATION
|| You answered that, during the next 12 months, you expect prices in general
|| to [STAYE THE SAME/GO UP BY X/GO DOWN BY X]. If in fact prices in general
do
|| [STAYE THE SAME/GO UP BY X/GO DOWN BY X], how much do you think that
will
|| affect your financial situation?
|| 1 1
Not at all
|| 2 2
|| 3 3
|| 4 4
|| 5 5
|| 6 6
|| 7 7
Very much
||
|| P015 COMPARED TO PAST 10 YEARS PRICE CHANGE
|| You answered that, during the next 12 months, you expect prices in general
|| to [STAYE THE SAME/GO UP BY X/GO DOWN BY X]. Compared to the past 10
years,
|| do you think that change is high or low?
|| 1 Very high
|| 2 High
|| 3 About average (not high or low)
|| 4 Low
|| 5 Very low
||
```

| ENDIF

| **P016 PRICES IN GENERAL PAST VS FUTURE**

| When coming up with an answer to the question about "prices in general during the next 12 months," how much did you think about what happened in the past versus what might happen in the future?

| 1 1

Mostly relied on past

| 2 2

| 3 3

| 4 4

| 5 5

| 6 6

| 7 7

Mostly relied on future

| [Questions P021 to P021_other are displayed as a table]

| **P021 PRICES IN GENERAL NEXT 12 MONTHS WHAT YOU THOUGHT**

| When you received the question about "prices in general during the next 12 months" what did you think it was asking for the most? Please check the one option that best describes what you thought the question was asking for

| 1 The prices of things you usually spend money on

| 2 The prices of things that Americans usually spend money on

| 3 Annual raise in salary

| 4 The price of one or more specific things

| 5 The U.S. inflation rate

| 6 Seasonal changes in prices

| 7 Changes in cost of living for next year

| 8 How your life will be different next year

| 9 How to pay for loans or other debts next year

| 10 How to cover expenses next year

| 11 Other, please specify: \$Answer2\$

| **P021_other OTHER FILL IN**

| String

| [Questions P017_intro to P017j are displayed as a table]

| **P017_intro PRICES IN GENERAL NEXT 12 MONTHS TABLE INTRO**

| Below is a list of things you may or may not have thought of when trying to come up with an answer to the question about "prices in general during the next 12 months." Please rate how much you thought of each of these things, when trying to come up with an answer:

| **P017a** PRICES THAT YOU PAY FOR THE THINGS YOU USUALLY SPEND MONEY ON

| The prices of things you usually spend money on

| 1 1

Not at all

| 2 2

| 3 3

| 4 4

| 5 5

| 6 6

| 7 7

Very much

|

| **P017b** THE PRICES THAT AMERICANS PAY FOR THE THINGS THEY USUALLY SPEND MONEY ON

| The prices of things that Americans usually spend money on

| 1 1

Not at all

| 2 2

| 3 3

| 4 4

| 5 5

| 6 6

| 7 7

Very much

|

| **P017c** ANNUAL RAISE IN SALARY

| Annual raise in salary

| 1 1

Not at all

| 2 2

| 3 3

| 4 4

| 5 5

| 6 6

| 7 7

Very much

|

| **P017d** THE PRICE OF ONE OR MORE SPECIFIC THINGS

| The price of one or more specific things

| 1 1

Not at all

| 2 2

| 3 3

| 4 4

| 5 5

| 6 6

| 7 7

Very much

|

| **P017e** THE U.S. INFLATION RATE

| The U.S. inflation rate

| 1 1

Not at all

| 2 2

| 3 3

| 4 4

| 5 5

| 6 6

| 7 7

Very much

|

| **P017f** SEASONAL CHANGES IN PRICES

| Seasonal changes in prices

| 1 1

Not at all

| 2 2

| 3 3

| 4 4

| 5 5

| 6 6

| 7 7

Very much

|

| **P017g** CHANGES IN COST OF LIVING FOR NEXT YEAR

| Changes in cost of living for next year

| 1 1

Not at all

| 2 2

| 3 3

| 4 4

| 5 5

| 6 6

| 7 7

Very much

|

| **P017h** HOW YOUR LIFE WILL BE DIFFERENT NEXT YEAR

| How your life will be different next year

| 1 1

Not at all

| 2 2

| 3 3

| 4 4

| 5 5

| 6 6

| 7 7

Very much

|

| **P017i** HOW TO PAY FOR LOANS OR OTHER DEBTS NEXT YEAR

| How to pay for loans or other debts next year

| 1 1

Not at all

| 2 2

| 3 3

| 4 4

| 5 5

| 6 6

| 7 7

Very much

|

| **P017j** HOW TO COVER EXPENSES NEXT YEAR

| How to cover expenses next year

| 1 1

Not at all

| 2 2

| 3 3

| 4 4

| 5 5

| 6 6

| 7 7

Very much

|

| IF THE PRICE OF ONE OR MORE SPECIFIC THINGS > 1Not at all THEN

|

|| **P018** SPECIFIC PRICES

|| You indicated that you thought of the price of one or more specific things

|| when trying to come up with an answer to the question about “prices in

|| general during the next 12 months” Which specific prices did you think

|| of?

|| Memo

||

| ENDIF

|

| IF HOW YOUR LIFE WILL BE DIFFERENT NEXT YEAR > 1Not at all THEN

|

|| **P019** HOW YOUR LIFE WOULD BE DIFFERENT NEXT YEAR

|| You indicated that you thought of how your life will be different next year

|| when trying to come up with an answer to the question about “prices in

|| general during the next 12 months.” How were you thinking your life would
|| be different next year?

|| Memo

||
|| ENDIF

|| IF THE U.S. INFLATION RATE > 1Not at all AND INFLATION QUESTION
|| ANSWERED IF 1

|| = 0 THEN

|| [Questions P020_intro to P020g_other are displayed as a table]

|| **P020_intro** WHERE YOU HEARD ABOUT U.S. INFLATION RATE

|| You indicated that you thought of the U.S. inflation rate when trying to
|| come up with an answer to the question about “prices in general during the
|| next 12 months.” Please check where you heard about the U.S. inflation
|| rate:

|| **P020a** TV, RADIO

|| TV, radio

|| 1 Yes

|| 2 No

|| **P020b** NEWSPAPERS, MAGAZINES

|| Newspapers, magazines

|| 1 Yes

|| 2 No

|| **P020c** INTERNET

|| Internet

|| 1 Yes

|| 2 No

|| **P020d** FINANCIAL ADVISOR(S)

|| Financial advisor(s)

|| 1 Yes

|| 2 No

|| **P020e** CO-WORKERS

|| Co-workers

|| 1 Yes

|| 2 No

|| **P020f** FAMILY, FRIENDS

|| Family, friends

|| 1 Yes

|| 2 No

|| **P020g** OTHER

|| Other, please specify:

|| 1 Yes

|| 2 No

|| **P020g_other** OTHER FILL IN SPEC

|| String

|| ENDIF

|| [Questions P022_intro to P022Total are displayed as a table]

|| **P022_intro** PERCENT CHANCE INTRO

|| This question will ask what you think the percent chance is of different things happening. 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". What do you think is the percent chance that, during the next 12 months, the following things will happen? Please note: The numbers need to add up to 100%

|| **P022a** % CHANCE PRICES GO UP BY 12% OR MORE

|| go up by 12% or more

|| Integer

|| **P022b** % CHANCE PRICES GO UP BY 8% TO 12%

|| go up by 8% to 12%

|| Integer

|| **P022c** % CHANCE PRICES GO UP BY 4% TO 8%

|| go up by 4% to 8%

|| Integer

|| **P022d** % CHANCE PRICES GO UP BY 2% TO 4%

|| go up by 2% to 4%

|| Integer

|| **P022e** % CHANCE PRICES GO UP BY 0% TO 2%

|| go up by 0% to 2%

|| Integer

| **P022f** % CHANCE PRICES GO DOWN BY 0% TO 2%
| go down by 0% to 2%
| Integer

| **P022g** % CHANCE PRICES GO DOWN BY 2% TO 4%
| go down by 2% to 4%
| Integer

| **P022h** % CHANCE PRICES GO DOWN BY 4% OR MORE
| go down by 4% or more
| Integer

| **P022Total** CHANCE THINGS HAPPEN TOTAL
| % Total
| Range: 0..100

| IF CHANCE THINGS HAPPEN TOTAL > 0 AND CHANCE THINGS HAPPEN
TOTAL 100 THEN

||
|| **checkP022Total** CHECK P022 ADDS UP TO 100
|| Your total adds up to [CHANCE THINGS HAPPEN TOTAL]. Please go back and
|| change the numbers in the table so they add up to 100% or choose next to
|| continue.

||
| ENDIF

| **P023** HOW HARD TO GIVE ANSWERS ABOUT PERCENT CHANCE QUESTION

| Next, please think about the set of questions you just answered, about "the
| percent chance that prices in general will go up or down by different
| amounts." How hard was it to come up with answers to the set of questions
| about "the percent chance that prices in general will go up or down by
| different amounts during the next 12 months"?

| 1 1

Very easy

| 2 2

| 3 3

| 4 4

| 5 5

| 6 6

| 7 7

Very hard

| **P024** HOW HARD TO GIVE ANSWERS ADDING TO 100% ABOUT PERCENT
CHANCE QUESTION

| For the set of questions about "the percent chance that prices in general will
| go up or down by different amounts during the next 12 months," how hard was it

| to come up with answers that added up to 100%?

| 1 1

Very easy

| 2 2

| 3 3

| 4 4

| 5 5

| 6 6

| 7 7

Very hard

| **P025 HOW CLEAR WAS PERCENT CHANCE QUESTION**

| How clear was the set of questions about "the percent chance that prices in
| general will go up or down by different amounts during the next 12 months" in
| terms of what it was asking about?

| 1 1

Very unclear

| 2 2

| 3 3

| 4 4

| 5 5

| 6 6

| 7 7

Very clear

| **P026 NEXT 12 MONTHS PRICES IN GENERAL GO UP OR NOT**

| During the next 12 months, do you think that it is more likely that prices in
| general will go up or not go up?

| 1 go up

| 2 not go up

| **IF NEXT 12 MONTHS PRICES IN GENERAL GO UP OR NOT = not go up THEN**

|

| **ENDIF**

| **P027 MEDIAN CHANGE IN PRICES THAT YOU EXPECT DURING THE NEXT
12 MONTHS**

| The next question will ask you about the median change in prices that you
| expect during the next 12 months. The median change in prices is the number
| such that there is a 50% chance that prices in general will [GO UP/GO DOWN] by
| more than that and a 50% chance that they will [GO UP/GO DOWN] by less than
| that number or [GO DOWN/GO UP]. So, to answer this question, you should try
| to pick the number so that you think there is just as good a chance that
| prices in general will [GO UP/GO DOWN] more than that as less than that.

| What is the median change in prices that you expect during the next 12 months?

| Long

|
| **P028 HOW HARD TO ANSWER MEDIAN CHANGE IN PRICES QUESTION**

| Next, please think about the question you just answered, about "the median
| change in prices during the next 12 months." How hard was it to come up with
| an answer to the question about "the median change in prices during the next
| 12 months"?

| 1 1

Very easy

| 2 2

| 3 3

| 4 4

| 5 5

| 6 6

| 7 7

Very hard

|
| **P029 HOW CLEAR WAS MEDIAN CHANGE IN PRICES QUESTION**

| How clear was the question about "the median change in prices during the next
| 12 months" in terms of what it was asking about?

| 1 1

Very unclear

| 2 2

| 3 3

| 4 4

| 5 5

| 6 6

| 7 7

Very clear

|
| **IF RANDOM CHOICE BETWEEN QUESTIONORDER MICHIGAN FIRST = 3 OR
RANDOM CHOICE**

| **BETWEEN QUESTIONORDER MICHIGAN FIRST = 4 THEN**

| |

| | [Questions P030_intro to P030i are displayed as a table]

| |

| | **P030_intro PRICES OF THINGS NEXT 12 MONTHS TABLE INTRO**

| | Next please rate how much you thought of the price of each of the following
| | things, when trying to come up with answers to the questions about "prices
| | in general during the next 12 months":

| |

| | **P030a HOUSING, WHICH INCLUDES MORTGAGE OR RENT, MAINTENANCE
AND UTILITIES**

| | Housing, which includes mortgage or rent, maintenance and utilities

| | 1 1

Not at all

| | 2 2

|| 3 3

|| 4 4

|| 5 5

|| 6 6

|| 7 7

Very much

||

|| **P030b** FOOD, WHICH INCLUDES GROCERIES, DINING OUT, AND BEVERAGES

|| Food, which includes groceries, dining out, and beverages

|| 1 1

Not at all

|| 2 2

|| 3 3

|| 4 4

|| 5 5

|| 6 6

|| 7 7

Very much

||

|| **P030c** STOCKS AND BONDS

|| Stocks and bonds

|| 1 1

Not at all

|| 2 2

|| 3 3

|| 4 4

|| 5 5

|| 6 6

|| 7 7

Very much

||

|| **P030d** CLOTHING

|| Clothing

|| 1 1

Not at all

|| 2 2

|| 3 3

|| 4 4

|| 5 5

|| 6 6

|| 7 7

Very much

||

|| **P030e** TRANSPORTATION, WHICH INCLUDES GAS, PUBLIC TRANSPORTATION FARES, AND CAR MAINTENANCE

|| Transportation, which includes gas, public transportation fares, and car
|| maintenance

|| 1 1

Not at all

|| 2 2

|| 3 3

|| 4 4

|| 5 5

|| 6 6

|| 7 7

Very much

||

|| **P030f** HEALTH CARE

|| Health care

|| 1 1

Not at all

|| 2 2

|| 3 3

|| 4 4

|| 5 5

|| 6 6

|| 7 7

Very much

||

|| **P030g** INCOME TAXES

|| Income taxes

|| 1 1

Not at all

|| 2 2

|| 3 3

|| 4 4

|| 5 5

|| 6 6

|| 7 7

Very much

||

|| **P030h** RECREATION AND ENTERTAINMENT

|| Recreation and entertainment

|| 1 1

Not at all

|| 2 2

|| 3 3

|| 4 4

|| 5 5

|| 6 6

|| 7 7

Very much

||

|| **P030i** EDUCATION AND CHILD CARE

|| Education and child care

|| 1 1

Not at all

|| 2 2

|| 3 3

|| 4 4

|| 5 5

|| 6 6

|| 7 7

Very much

||

| ENDIF

|

ENDIF

MG001 GALLON PRICE GO UP DOWN SAME

Our next question is about the price of a gallon of [MILK/GAS]. Twelve months from now, do you think the price of a gallon of [MILK/GAS] will have gone up, have gone down, or have stayed the same as it is now?

1 Gone up

2 Stayed the same

3 Gone down

IF GALLON PRICE GO UP DOWN SAME = Gone up OR GALLON PRICE GO UP
DOWN SAME = Gone
down THEN

|

| IF GALLON PRICE GO UP DOWN SAME = Gone up THEN

||

| ELSE

||

| ENDIF

|

| [Questions MG002 to MG003_2 are displayed as a table]

|

| **MG002** WHAT PERCENT EXPECT MILK GAS GO UP DOWN

| By about what percent do you think the price of a gallon of [MILK/GAS] will
| have gone [GO UP/GO DOWN], 12 months from now? Below, please give your best
| guess OR your best guess for a range.

| Long

|

| **MG003_1** WHAT PERCENT EXPECT MILK GAS GO UP RANGE 1

|

| Long

|
| **MG003_2** WHAT PERCENT EXPECT PRICE MILK GAS GO UP DOWN RANGE
2
|
| Long
|
| IF WHAT PERCENT EXPECT MILK GAS GO UP DOWN = EMPTY AND
((MG003_1 EMPTY AND
| WHAT PERCENT EXPECT PRICE MILK GAS GO UP DOWN RANGE 2 =
EMPTY) OR (MG003_1 =
| EMPTY AND WHAT PERCENT EXPECT PRICE MILK GAS GO UP 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 MILK GAS GO UP RANGE 1 EMPTY AND WHAT
PERCENT EXPECT
| MILK GAS GO UP DOWN = EMPTY THEN
||
|| **MG003_r** WHAT PERCENT EXPECT PRICES GO UP RANGE BEST GUESS
|| Thank you for giving a range. Could you also give your best guess?
|| Long
||
| ENDIF
|
| IF WHAT PERCENT EXPECT MILK GAS GO UP DOWN > 5 OR WHAT
PERCENT EXPECT PRICES
| GO UP RANGE BEST GUESS > 5 THEN
||
|| **MG004** PRICE MILK GAS IN NEXT 12 MONTHS CORRECT
|| Let me make sure I have that correct. You said that, 12 months from now, you
|| expect the price of a gallon of [MILK/GAS] to have gone [GO UP/GO DOWN] by
|| [Q10/Q11 PERCENTAGE FILL] percent. Is that correct?
|| 1 Yes
|| 2 No
||
|| IF PRICE MILK GAS IN NEXT 12 MONTHS CORRECT = No THEN
||
|| **MG003_f** WHAT PERCENT EXPECT PRICES GO UP RANGE BEST GUESS
||
|| Long
||

```

|| ENDIF
|
| ENDIF
|
| IF WHAT PERCENT EXPECT MILK GAS GO UP DOWN = EMPTY AND WHAT
PERCENT EXPECT
| PRICES GO UP RANGE BEST GUESS = EMPTY THEN
|
| | MG005 HOW MANY CENT ON THE DOLLAR EXPECT PRICE MILK GAS TO
GO UP DOWN
| | How many cents on the dollar do you expect the price of a gallon of [MILK
| | GAS] to have gone [GO UP/GO DOWN], 12 months from now?
| | Long
| |
| | IF HOW MANY CENT ON THE DOLLAR EXPECT PRICE MILK GAS TO GO UP
DOWN > 5 THEN
| |
| | | MG006 EXPECT PRICE GAS MILK TO GO UP DOWN CENTS ON THE
DOLLAR CHECK
| | | Let me make sure I have that correct. You said that, 12 months from now,
| | | you expect the price of a gallon of [MILK/GAS] to have gone [GO UP/GO
| | | DOWN] by [HOW MANY CENT ON THE DOLLAR EXPECT PRICE MILK GAS
TO GO UP DOWN]
| | | cents on the dollar. Is that correct?
| | | 1 Yes
| | | 2 No
| | |
| | | IF EXPECT PRICE GAS MILK TO GO UP DOWN CENTS ON THE DOLLAR
CHECK = No THEN
| | |
| | | | MG005 HOW MANY CENT ON THE DOLLAR EXPECT PRICE MILK GAS
TO GO UP DOWN
| | | | How many cents on the dollar do you expect the price of a gallon of
| | | | [MILK/GAS] to have gone [GO UP/GO DOWN], 12 months from now?
| | | | Long
| | | |
| | | | ENDIF
| | |
| | | ENDIF
| |
| | ENDIF
|
| ENDIF
|
| ENDIF

```

MG007 HOW HARD ANSWER MILK GAS

Next, please think about the question you just answered, about "the price of a

gallon of [MILK/GAS]". How hard was it to come up with an answer to this question about "the price of a gallon of [MILK/GAS] 12 months from now"?

1 1

Very easy

2 2

3 3

4 4

5 5

6 6

7 7

Very hard

|

| **MG009** HOW AFFECT FINANCIAL SITUATION

| You answered that, 12 months from now, you expect the price of a gallon of
| [MILK/GAS] to have [STAYED THE SAME/GONE UP BY X/GONE DOWN BY X].
| If in fact

| the price of a gallon of [MILK/GAS] does [STAYE THE SAME/GO UP BY X/GO
| DOWN BY

| X], how much do you think that will affect your financial situation?

| 1 1

Not at all

| 2 2

| 3 3

| 4 4

| 5 5

| 6 6

| 7 7

Very much

|

| **MG010** ANSWER COMPARED TO PAS 10 YEARS

| You answered that, 12 months from now, you expect the price of a gallon of
| [MILK/GAS] to have [STAYED THE SAME/GONE UP BY X/GONE DOWN BY X].
| Compared to

| the past 10 years, do you think that change is high or low?

| 1 Very high

| 2 High

| 3 About average (not high or low)

| 4 Low

| 5 Very low

|

ENDIF

MG011 COMING UP ANSWER THINK ABOUT PAST OR FUTURE

When coming up with an answer to the question about "the price of a gallon of
[MILK/GAS], 12 months from now" how much did you think about what happened in

the past versus what might happen in the future?

1 1

Mostly relied on past

2 2

3 3

4 4

5 5

6 6

7 7

Mostly relied on future

[Questions MG016 to MG016_other are displayed as a table]

MG016 WHAT THINK IT WAS ASKING FOR PRICE OF GALLON

When you received the question about "the price of a gallon of [MILK/GAS] 12 months from now," what did you think it was asking for the most? Please check the one option that best describes what you thought the question was asking for:

1 The prices of things you usually spend money on

2 The prices of things that Americans usually spend money on

3 Annual raise in salary

4 The price of one or more specific things

5 The U.S. inflation rate

6 Seasonal changes in prices

7 Changes in cost of living for next year

8 How your life will be different next year

9 How to pay for loans or other debts next year

10 How to cover expenses next year

11 Other, please specify: \$Answer2\$

MG016_other WHAT THINK IT WAS ASKING FOR PRICE OF GALLON OTHER

String

[Questions MG012_intro to MG012_j are displayed as a table]

MG012_intro HOW MUCH THOUGHT MILK GAS INTRO

Below is a list of things you may or may not have thought of when trying to come up with an answer to the question about "the price of a gallon of [MILK/GAS] 12 months from now" Please rate how much you thought of each of these things, when trying to come up with an answer:

MG012_a HOW MUCH THOUGHT MILK GAS PRICES PAY

The prices of things you usually spend money on

1 1

Not at all

2 2

3 3
4 4
5 5
6 6
7 7
Very much

MG012_b HOW MUCH THOUGHT MILK GAS PRICES PAY AMERICANS

The prices of things that Americans usually spend money on

1 1
Not at all
2 2
3 3
4 4
5 5
6 6
7 7
Very much

MG012_c HOW MUCH THOUGHT MILK GAS PRICES ANNUAL RAISE

Annual raise in salary

1 1
Not at all
2 2
3 3
4 4
5 5
6 6
7 7
Very much

MG012_d HOW MUCH THOUGHT MILK GAS PRICES MORE SPECIFIC THINGS

The price of one or more specific things

1 1
Not at all
2 2
3 3
4 4
5 5
6 6
7 7
Very much

MG012_e HOW MUCH THOUGHT MILK GAS PRICES INFLATION RATE

The U.S. inflation rate

1 1

Not at all
2 2
3 3
4 4
5 5
6 6
7 7
Very much

MG012_f HOW MUCH THOUGHT MILK GAS PRICES SEASONAL CHANGES
Seasonal changes in prices

1 1
Not at all
2 2
3 3
4 4
5 5
6 6
7 7
Very much

MG012_g HOW MUCH THOUGHT MILK GAS PRICES CHANGES NEXT YEAR
Changes in cost of living for next year

1 1
Not at all
2 2
3 3
4 4
5 5
6 6
7 7
Very much

MG012_h HOW MUCH THOUGHT MILK GAS PRICES LIFE DIFFERENT
How your life will be different next year

1 1
Not at all
2 2
3 3
4 4
5 5
6 6
7 7
Very much

MG012_i HOW MUCH THOUGHT MILK GAS PRICES HOW PAY FOR LOANS

DEBTS

How to pay for loans or other debts next year

1 1

Not at all

2 2

3 3

4 4

5 5

6 6

7 7

Very much

MG012_j HOW MUCH THOUGHT MILK GAS PRICES HOW COVER EXPENSES

How to cover expenses next year

1 1

Not at all

2 2

3 3

4 4

5 5

6 6

7 7

Very much

IF HOW MUCH THOUGHT MILK GAS PRICES MORE SPECIFIC THINGS > 1Not
at all THEN

|

| **MG013** WHICH SPECIFIC PRICES

| You indicated that you thought of the price of one or more specific things
| when trying to come up with an answer to the question about "the price of a
| gallon of [MILK/GAS] 12 months from now." Which specific prices did you think
| of?

| Memo

|

ENDIF

IF HOW MUCH THOUGHT MILK GAS PRICES LIFE DIFFERENT > 1Not at all
THEN

|

| **MG014** HOW LIFE WILL BE DIFFERENT

| You indicated that you thought of how your life will be different next year
| when trying to come up with an answer to the question about "the price of a
| gallon of [MILK/GAS] 12 months from now." How were you thinking your life
| would be different next year?

| Memo

|

ENDIF

IF HOW MUCH THOUGHT MILK GAS PRICES INFLATION RATE > 1Not at all
AND INFLATION

QUESTION ANSWERED IF 1 = 0 THEN

| [Questions MG015_intro to MG015_other are displayed as a table]

| **MG015_intro** HEARD ABOUT INFLATION RATE INTRO

| You indicated that you thought of the U.S. inflation rate when trying to come
| up with an answer to the question about "the price of a gallon of [MILK/GAS]
| 12 months from now." Please check where you heard about the U.S. inflation
| rate:

| **MG015_a** HEARD ABOUT INFLATION RATE TV RADIO

| TV, radio

| 1 Yes

| 2 No

| **MG015_b** HEARD ABOUT INFLATION RATE NEWSPAPERS MAGAZINES

| Newspapers, magazines

| 1 Yes

| 2 No

| **MG015_c** HEARD ABOUT INFLATION RATE INTERNET

| Internet

| 1 Yes

| 2 No

| **MG015_d** HEARD ABOUT INFLATION RATE FINANCIAL ADVISOR(S)

| Financial advisor(s)

| 1 Yes

| 2 No

| **MG015_e** HEARD ABOUT INFLATION RATE CO-WORKERS

| Co-workers

| 1 Yes

| 2 No

| **MG015_f** HEARD ABOUT INFLATION RATE FAMILY, FRIENDS

| Family, friends

| 1 Yes

| 2 No

| **MG015_g** HEARD ABOUT INFLATION RATE OTHER

| Other, please specify:

| 1 Yes

| 2 No

| **MG015_other** HEARD ABOUT INFLATION RATE OTHER SPEC

| Other, please specify:

| String

|
ENDIF

[Questions MG017TableStart to MG017Total are displayed as a table]

MG017TableStart PRICE MILK GAS WILL BE TABLE INTRO

This question will ask what you think the percent chance is of different things happening. 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". What do you think is the percent chance that, 12 months from now, the following things will have happened? Please note: The numbers need to add up to 100% The price of a gallon of [MILK/GAS] will:

MG017_a PRICE MILK GAS 12 UP OR MORE

have gone up by 12% or more

Integer

MG017_b PRICE MILK GAS 8 TO 12

have gone up by 8% to 12%

Integer

MG017_c PRICE MILK GAS 8 TO 12

have gone up by 4% to 8%

Integer

MG017_d PRICE MILK GAS 2 TO 4

have gone up by 2% to 4%

Integer

MG017_e PRICE MILK GAS 0 TO 2

have gone up by 0% to 2%

Integer

MG017_f PRICE MILK GAS 0 TO 2 LESS

have gone down by 0% to 2%

Integer

MG017_g PRICE MILK GAS 2 TO 4 LESS

have gone down by 2% to 4%

Integer

MG017_h PRICE MILK GAS AT LEAST 4 LESS

have gone down by 4% or more

Integer

MG017Total CHANCE THINGS HAPPEN TOTAL

% Total

Integer

IF CHANCE THINGS HAPPEN TOTAL > 0 AND CHANCE THINGS HAPPEN
TOTAL 100 THEN

|

| **checkMG017Total** CHECK MG017 ADDS UP TO 100

| Your total adds up to [CHANCE THINGS HAPPEN TOTAL]. Please go back and
change

| the numbers in the table so they add up to 100% or choose next to continue.

|

ENDIF

MG018 HOW HARD ANSWER PRECENT CHANCE PRICE GALLON MILK GAS
GO UP DOWN

Next, please think about the set of questions you just answered, about "the
percent chance that the price of a gallon of [MILK/GAS] will have gone up or
down by different amounts." How hard was it to come up with answers to the set
of questions about "the percent chance that the price of a gallon of [MILK/GAS]
will have gone up or down by different amounts 12 months from now"?

1 1

Very easy

2 2

3 3

4 4

5 5

6 6

7 7

Very hard

MG019 HOW HARD ANSWER PRECENT CHANCE PRICE GALLON MILK GAS
GO UP DOWN 12 MONTHS

For the set of questions about "the percent chance that the price of a gallon of
[MILK/GAS] will have gone up or down by different amounts 12 months from now,"
how hard was it to come up with answers that added up to 100%?

1 1

Very easy

2 2

3 3

4 4

5 5

6 6

7 7

Very hard

MG020 HOW CLEAR ANSWER PRECENT CHANCE PRICE GALLON MILK GAS GO UP DOWN 12 MONTHS

How clear was the set of questions about "the percent chance that the price of a gallon of [MILK/GAS] will have gone up or down by different amounts 12 months from now" in terms of what it was asking about?

1 1

Very unclear

2 2

3 3

4 4

5 5

6 6

7 7

Very clear

MG022 MEDIAN CHANGE PRICE MILK GAS

The next question will ask you about the median change you expect in the price of a gallon of [MILK/GAS] over the next 12 months. The median change in the price of a gallon of [MILK/GAS] is the number such that there is a 50% chance that the price of a gallon of [MILK/GAS] will [INCREASE/DECREASE] by more than that and a 50% chance that it will [INCREASE/DECREASE] by less than that number or [DECREASE/INCREASE]. So, to answer this question, you should try to pick the number so that you think there is just as good a chance that the price of a gallon of [MILK/GAS] will [INCREASE/DECREASE] more than that as less than that. What is the median change that you expect in the price of a gallon of [MILK GAS] over the next 12 months?

Long

MG023 HOW HARD MEDIAN MILK GAS QUESTION

Next, please think about the question you just answered, about "the median change in the price of a gallon of [MILK/GAS] over the next 12 months." How hard was it to come up with an answer to the question about "the median change in the price of a gallon of [MILK/GAS] over the next 12 months"?

1 1

Very easy

2 2

3 3

4 4

5 5

6 6

7 7

Very hard

MG024 HOW CLEAR MEDIAN MILK GAS QUESTION

How clear was the question about "the median change in the price of a gallon of [MILK/GAS] over the next 12 months" in terms of what it was asking about?

1 1

Very unclear

2 2

3 3

4 4

5 5

6 6

7 7

Very clear

[Questions WR001 to WR001_other are displayed as a table]

WR001 CURRENT EMPLOYEMENT SITUATION

The next few questions are about work related activities. What is your current employment situation? Please check all that apply.

1 Working for pay

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\$

WR001_other CURRENT EMPLOYEMENT SITUATION OTHER

The next few questions are about work related activities. What is your current employment situation? Please check all that apply.

String

IF 1 IN CURRENT EMPLOYEMENT SITUATION THEN

|

| **WR002 HOW MANY JOBS**

| Altogether, how many jobs do you have?

| Range: 1..120

|

| IF HOW MANY JOBS > 1 THEN

||

|| **WR003 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

| IF HOW MANY JOBS = 1 THEN

| |
| ELSE

| |
| ENDIF

| [Questions WR004 to WR004_other are displayed as a table]

| **WR004 WORK FOR SOMEONE ELSE OR SELF EMPLOYED**

| In your [CURRENT/MAIN] job, do you work for someone else or are you self-employed? Please check all that apply.

| 1 Work for someone else

| 2 Self-employed

| 3 Other \$Answer2\$

| **WR004_other WORK FOR SOMEONE ELSE OR SELF EMPLOYED OTHER**

| In your [CURRENT/MAIN] job, do you work for someone else or are you self-employed? Please check all that apply.

| String

| **WR005 EASIEST WAY TO REPORT 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

| **WR006 HOW MUCH DO YOU MAKE**

| How much do you make before taxes or other deductions on your [CURRENT/MAIN] job?

| Range: 0.0..99999999.0

| **WR007 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


```
||
|| Long
||
|| WR010_2 WHAT PERCENT EXPECT EARNINGS GO UP DOWN RANGE 2
||
|| Long
||
|| IF WHAT PERCENT EARNINGS GO UP OR DOWN = EMPTY AND ((WR010_1
EMPTY AND WHAT
|| PERCENT EXPECT EARNINGS GO UP DOWN RANGE 2 = EMPTY) OR
(WR010_1 = EMPTY AND
|| WHAT PERCENT EXPECT EARNINGS GO UP 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 EARNINGS GO UP DOWN RANGE 1 EMPTY
AND WHAT PERCENT
|| EARNINGS GO UP OR DOWN = EMPTY THEN
||
|| WR010_r WHAT PERCENT EXPECT EARNINGS GO UP DOWN RANGE
BEST GUESS
|| Thank you for giving a range. Could you also give your best guess?
|| Long
||
|| ENDIF
||
|| ENDIF
|
| WR013 HOW HARD TO COME UP WITH ANSWER
| Next, please think about the question you just answered, about "earnings in
| the exact same [MAIN] job at the same place you currently work, and working
| the exact same number of hours, 12 months from now." How hard was it to come
| up with an answer to this question about "earnings in the same job, 12 months
| from now"?
| 1 1
Very easy
| 2 2
| 3 3
| 4 4
| 5 5
| 6 6
```

| 7 7

Very hard

| **WR014** HOW CLEAR ANSWERINH

| How clear was this question about "earnings in the same job, 12 months from now" in terms of what it was asking about?

| 1 1

Very unclear

| 2 2

| 3 3

| 4 4

| 5 5

| 6 6

| 7 7

Very clear

| [Questions WR015TableStart to WR015Total are displayed as a table]

| **WR015TableStart** EARNINGS WILL BE TABLE INTRO

| This question will ask what you think the percent chance is of different things happening. 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. What do you think is the percent chance that your [HOURLY/DAILY/WEEKLY/BI-WEEKLY/MONTHLY/YEARLY] earnings on

| this job, before taxes and other deductions, will be: (Please note: The numbers need to add up to 100%)

| **WR015_a** EARNINGS 12 UP OR MORE

| At least 12% more than your current earnings

| Integer

| **WR015_b** EARNINGS 8 TO 12

| 8% to 12% more than your current earnings

| Integer

| **WR015_c** EARNINGS 8 TO 12

| 4% to 8% more than your current earnings

| Integer

| **WR015_d** EARNINGS 2 TO 4

| 2% to 4% more than your current earnings

| Integer

| **WR015_e** EARNINGS 0 TO 2

| 0% to 2% more than your current earnings

| Integer

| **WR015_f** EARNINGS 0 TO 2 LESS

| 0% to 2% less than your current earnings

| Integer

| **WR015_g** EARNINGS 2 TO 4 LESS

| 2% to 4% less than your current earnings

| Integer

| **WR015_h** EARNINGS AT LEAST 4 LESS

| at least 4% less than your current earnings

| Integer

| **WR015Total** CHANCE THINGS HAPPEN TOTAL

| % Total

| Integer

| IF CHANCE THINGS HAPPEN TOTAL > 0 AND CHANCE THINGS HAPPEN
TOTAL 100 THEN

|| **checkWR015Total** CHECK WR015 ADDS UP TO 100

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

| ENDIF

| ELSE

| **WR060** CHANCE WORKING 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? Please click on the
| scale to indicate your answer.

| String

| ENDIF

IF RANDOM CHOICE BETWEEN INFLATION OR PAY MODULES = 1 THEN

| **WR016** AVERAGE EARNING UP DOWN AMERICANS IN GENERAL

| For the next question, instead of thinking about your own situation, think
| about Americans in general. Twelve months from now, do you expect the average
| earnings of Americans, 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 AVERAGE EARNING UP DOWN AMERICANS IN GENERAL = Gone up OR
AVERAGE EARNING
| UP DOWN AMERICANS IN GENERAL = Gone down THEN
||
|| IF AVERAGE EARNING UP DOWN AMERICANS IN GENERAL = Gone up
THEN
|||
|||
|||
|| ENDIF
||
|| [Questions WR017 to WR018_2 are displayed as a table]
||
|| WR017 WHAT PERCENT EARNINGS GO UP OR DOWN
|| By about what percent do you expect that average earnings of Americans,
|| before taxes and deductions, will have gone [GO UP/GO DOWN], 12 months from
|| now? Below, please give your best guess OR your best guess for a range.
|| Long
||
|| WR018_1 WHAT PERCENT EXPECT EARNINGS GO UP DOWN RANGE 1
||
|| Long
||
|| WR018_2 WHAT PERCENT EXPECT EARNINGS GO UP DOWN RANGE 2
||
|| Long
||
|| IF WHAT PERCENT EARNINGS GO UP OR DOWN = EMPTY AND ((WR018_1
EMPTY AND WHAT
|| PERCENT EXPECT EARNINGS GO UP DOWN RANGE 2 = EMPTY) OR
(WR018_1 = EMPTY AND
|| WHAT PERCENT EXPECT EARNINGS GO UP 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 EARNINGS GO UP DOWN RANGE 1 EMPTY
AND WHAT PERCENT
|| EARNINGS GO UP OR DOWN = EMPTY THEN

```

|||
||| **WR018_r** WHAT PERCENT EXPECT EARNINGS GO UP DOWN RANGE
BEST GUESS

||| Thank you for giving a range. Could you also give your best guess?

||| Long

|||

|| ENDIF

||

| ENDIF

|

| **WR019** HOW HARD TO COME UP WITH ANSWER

| Next, please think about the question you just answered, about "average
| earnings of Americans, 12 months from now." How hard was it to come up with
| an answer to this question about "average earnings of Americans, 12 months
| from now"?

| 1 1

Very easy

| 2 2

| 3 3

| 4 4

| 5 5

| 6 6

| 7 7

Very hard

|

| **WR020** HOW CLEAR ANSWER INH

| How clear was this question about "average earnings of Americans, 12 months
| from now" in terms of what it was asking about?

| 1 1

Very unclear

| 2 2

| 3 3

| 4 4

| 5 5

| 6 6

| 7 7

Very clear

|

| **WR021** AVERAGE EARNING INCREASED FASTER THAN RATE OF
INFLATION

| What are the chances that 12 months from now the average earnings of Americans
| would have increased faster than the rate of inflation? Please click on the
| scale to indicate your answer.

| String

|

| **WR022** FIVE YEARS FROM NOW AVERAGE EARNING INCREASED FASTER


```
EMPTY AND
||| WHAT PERCENT EXPECT EARNINGS GO UP DOWN RANGE 2 = EMPTY) OR
(WR025_1 =
||| EMPTY AND WHAT PERCENT EXPECT EARNINGS GO UP 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 EARNINGS GO UP DOWN RANGE 1 EMPTY
AND WHAT PERCENT
||| EARNINGS GO UP OR DOWN = EMPTY THEN
||||
|||| WR025_r WHAT PERCENT EXPECT EARNINGS GO UP DOWN RANGE
BEST GUESS
|||| Thank you for giving a range. Could you also give your best guess?
|||| Long
||||
||| ENDIF
|||
|| ENDIF
||
|| WR026 HOW HARD TO COME UP WITH ANSWER
|| Next, please think about the question you just answered, about "your
|| earnings 12 months from now." How hard was it to come up with an answer to
|| this question about "your earnings 12 months from now"?
|| 1 1
Very easy
|| 2 2
|| 3 3
|| 4 4
|| 5 5
|| 6 6
|| 7 7
Very hard
||
|| WR027 HOW CLEAR ANSWER YOUR EARNINGS
|| How clear was this question about "your earnings 12 months from now" in
|| terms of what it was asking about?
|| 1 1
Very unclear
|| 2 2
|| 3 3
```

|| 4 4

|| 5 5

|| 6 6

|| 7 7

Very clear

||

|| **WR028** YOUR EARNING INCREASED FASTER THAN RATE OF INFLATION

|| What are the chances that 12 months from now your earnings would have
|| increased faster than the prices of the things you usually spend money on?

|| Please click on the scale to indicate your answer.

|| String

||

|| **WR029** FIVE YEARS FROM NOW YOUR EARNING INCREASED FASTER
THAN RATE OF INFLATION

|| What are the chances that five years from now your earnings would have
|| increased faster than the prices of the things you usually spend money on?

|| Please click on the scale to indicate your answer.

|| String

||

| ENDF

|

ENDIF

FD000 FINANCIAL DECISION MAKING INTRO

The next questions ask about your financial decisions.

FD001 KNOWLEDGEABLE ABOUT HOUSEHOLD FINANCIAL SITUATION

How knowledgeable are you about your household's financial situation (i.e.,
income sources, assets, debt, medical expenditures, insurance, etc.)?

1

1

Not knowledgeable at all

2

2

3

3

4

4

5

5

6

6

7

7

Very knowledgeable

IF CURRENT LIVING SITUATION = Married or living with a partner OR
HOUSEHOLD
MEMBERS > 0 THEN

| [Questions FD002_intro to FD002d are displayed as a table]

| **FD002_intro** RESPONSIBILITY FOR TASKS INTRO

| In your household, how much responsibility do you have for the following
| tasks? Check one per row only

| **FD002a** RESPONSIBILITY FOR TASKS BUDGETING

| Budgeting & managing income

| 1 1

| 2 2

| 3 3

| 4 4

| 5 5

| **FD002b** RESPONSIBILITY FOR TASKS PAYING BILLS

| Paying bills

| 1 1

| 2 2

| 3 3

| 4 4

| 5 5

| **FD002c** RESPONSIBILITY FOR TASKS SHOPPING

| Shopping

| 1 1

| 2 2

| 3 3

| 4 4

| 5 5

| **FD002d** RESPONSIBILITY FOR TASKS INVESTING

| Investing & managing assets

| 1 1

| 2 2

| 3 3

| 4 4

| 5 5

|
ENDIF

FD003 PLANNING (FAMILY'S) SPENDING

In deciding how much of their [FAMILY] income to spend, people are likely to
think about different financial planning periods. In planning your [FAMILY'S]

spending, which of the following time periods is most important to you [AND YOUR HUSBAND/WIFE/PARTNER]?

- 1 Next day
- 2 Next week
- 3 Next two weeks
- 4 Next month
- 5 Next few months
- 6 Next year
- 7 Next few years
- 8 Next 5-10 years
- 9 Longer than 10 years

FD004 PLANNING (FAMILY'S) SAVING

In deciding how much of their [FAMILY] income to save, people are likely to think about different financial planning periods. In planning your [FAMILY'S] saving, which of the following time periods is most important to you [AND YOUR HUSBAND/WIFE/PARTNER]?

- 1 Next day
- 2 Next week
- 3 Next two weeks
- 4 Next month
- 5 Next few months
- 6 Next year
- 7 Next few years
- 8 Next 5-10 years
- 9 Longer than 10 years

FI000_intro1 INTRO FINANCIAL LITERACY 1

We will now ask you to answer a set of true/false questions. For example, a statement might say 'Thanksgiving Day in the United States is on the fourth Thursday of November'. We want you to do two things: First, answer whether it is true or false. In this example, you might think 'Thanksgiving is definitely on a Thursday, and it's pretty late in the month. So I think the statement is TRUE.' Then you would choose 'True'. True False Second, think about how sure you are of your answer. Give a number from 50% to 100%. In other words, what is the percent chance that you are right? Choose one of the numbers on the scale. 50% just guessing 60% 70% 80% 90% 100% absolutely sure If your answer is a total guess, choose 50%. This means that there is a 50% chance that you are right, and a 50% chance that you are wrong. If you are absolutely sure, choose 100%. If you aren't sure, then choose a number in between, to show how sure you are. In this example, you might think 'I'm pretty sure, but it might be on the third Thursday of November, so I'll say 80%.' Then you would choose 80%.

FI000_intro2 INTRO FINANCIAL LITERACY 2

On the following screens, you will receive questions that ask about financial topics. Please answer them the same way as shown in the example on the previous

screen, first by deciding if each is true or false and then by choosing a number to show how sure you are of your answer.

[Questions FI001 to FI001_2 are displayed as a table]

FI001 INHERIT \$10,000

Your friend Lisa inherited \$10,000 today and her brother, Robert, will inherit \$10,000 three years from now. Lisa's inheritance and Robert's inheritance are essentially of equal value.

- 1 True
- 2 False

FI001_2 INHERIT \$10,000 CONFIDENCE

- 1 50%
just guessing
- 2 60%
- 3 70%
- 4 80%
- 5 90%
- 6 100%
absolutely sure

[Questions FI002 to FI002_2 are displayed as a table]

FI002 INCOME DOUBLES

If your income doubles in the next ten years and prices of all goods also double, then you will be able to buy fewer goods in ten years than you can buy today.

- 1 True
- 2 False

FI002_2 INCOME DOUBLES CONFIDENCE

- 1 50%
just guessing
- 2 60%
- 3 70%
- 4 80%
- 5 90%
- 6 100%
absolutely sure

[Questions FI003 to FI003_2 are displayed as a table]

FI003 INTEREST RATE ON SAVINGS

If the interest rate on your savings account is 1% per year and inflation is 2% per year, after one year, you will be able to buy more with the money in this account than you are able to buy today.

- 1 True
- 2 False

FI003_2 INTEREST RATE ON SAVINGS CONFIDENCE

- 1 50%
just guessing
- 2 60%
- 3 70%
- 4 80%
- 5 90%
- 6 100%
absolutely sure

[Questions FI004 to FI004_2 are displayed as a table]

FI004 COMBINE STOCKS WITH LONG TERM BONDS

It is better for young people saving for retirement to combine stocks with long-term (inflation protected) bonds than with short-term (inflation protected) bonds.

- 1 True
- 2 False

FI004_2 COMBINE STOCKS WITH LONG TERM BONDS CONFIDENCE

- 1 50%
just guessing
- 2 60%
- 3 70%
- 4 80%
- 5 90%
- 6 100%
absolutely sure

[Questions FI005 to FI005_2 are displayed as a table]

FI005 PRICES GO UP VERY RAPIDLY

If prices go up very rapidly, the money people have in savings accounts could lose much of its value.

- 1 True
- 2 False

FI005_2 PRICES GO UP VERY RAPIDLY CONFIDENCE

- 1 50%
- just guessing
- 2 60%
- 3 70%
- 4 80%
- 5 90%
- 6 100%
- absolutely sure

N000 NUMBERS INTRO

Next we would like to ask you some questions which assess how people use numbers in everyday life. Please answer the following questions by filling in the blank. Please do not use a calculator for any of these questions.

N001 DIE ROLL

Imagine that we roll a fair, six-sided die 1,000 times. Out of 1,000 rolls, how many times do you think the die would come up as an even number?

Range: 0.0..1000.0

N002 BIG BUCKS LOTTTERY

In the BIG BUCKS LOTTTERY, the chances of winning a \$10.00 prize are 1%. What is your best guess about how many people would win a \$10.00 prize if 1,000 people each buy a single ticket from BIG BUCKS?

Range: 0.0..9000.0

N003 ACME PUBLISHING SWEEPSTAKES

In the ACME PUBLISHING SWEEPSTAKES, the chance of winning a car is 1 in 1,000. What percent of tickets of ACME PUBLISHING SWEEPSTAKES win a car?

Range: 0.0..100.0

N004 RISK OF DISEASE ODDS

Which of the following numbers represents the biggest risk of getting a disease?

- 1 1 in 100
- 2 1 in 1000
- 3 1 in 10

N005 RISK OF DISEASE PERCENT

Which of the following numbers represents the biggest risk of getting a disease?

- 1 1%
- 2 10%
- 3 5%

[Questions N006_percent to N006_years are displayed as a table]

N006_percent RISK OF DISEASE IN 10 YEARS PERCENT

If Person A's risk of getting a disease is 1% in ten years, and Person B's risk is double that of A's, what is B's risk?

Range: 0.0..100.0

N006_years RISK OF DISEASE IN 10 YEARS PERCENT YEARS

String

[Questions N007_chance to N007_years are displayed as a table]

N007_chance RISK OF DISEASE IN 10 YEARS CHANCE

If Person A's risk of getting a disease is 1 in 100 in ten years, and Person B's risk is double that of A, what is B's risk?

Integer

N007_years RISK OF DISEASE IN 10 YEARS CHANCE YEARS

String

[Questions N008_intro to N008B are displayed as a table]

N008_intro CHANCE OF GETTING DISEASE 10%

If the chance of getting a disease is 10%, how many people would be expected to get the disease:

N008A OUT OF 100

Out of 100?

Range: 0.0..100.0

N008B OUT OF 1000

Out of 1000?

Range: 0.0..1000.0

N009 CHANCE OF GETTING DISEASE 20%

If the chance of getting a disease is 20 out of 100, this would be the same as having a

Range: 0.0..100.0

N010 CHANCE OF VIRAL INFECTION .0005

The chance of getting a viral infection is .0005. Out of 10,000 people, about how many of them are expected to get infected?

Range: 0.0..90000.0

N011 CHANCE OF GETTING DISEASE 10%

If the chance of getting a disease is 10 percent, how many people out of 1,000 would be expected to get the disease?

Range: 0.0..1000.0

CS_001 HOW PLEASANT INTERVIEW

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

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

CS_002 COMPLETED ON PHONE

Would you have completed this interview if it had been conducted on the phone?

- 1 Yes
- 2 No

CS_003 COMMENTS

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

Memo