Final Report of Cognitive Testing of the
2013 Current Population Survey Email and Internet Mode Supplement

Abstract:
At the request of the Demographic Directorate, staff from the Center for Survey Measurement cognitively pretested the Email and Internet Mode Supplement of the 2013 Current Population Survey.

Cognitive interviews were conducted with general population respondents in the Washington, DC metropolitan area to test questions designed to collect email addresses and determine respondent preference for different modes of contact and survey administration. Results of the interviews showed that: 1) respondents were able to answer both the one-question and two-question versions of the request for email addresses. The overwhelming majority of respondents to both versions provided email addresses; 2) respondents used two different heuristics when answering the question about whether they shared their email addresses: multiple people sending and receiving messages, and an account for one person that another person, perhaps a spouse, had the password and potential access to; and 3) respondents gave a variety of responses to the question about mode preferences for answering the survey, including mode combinations. Some of the combinations reflected sequential use of the modes while others reflected an either/or choice of the modes they selected.
At the request of the Census Bureau’s Demographic Directorate, the Center for Survey Measurement conducted cognitive testing of Email and Internet Mode Supplement of the 2013 Current Population Survey (CPS).

The CPS is the primary source of labor force statistics for the population of the United States. The survey collects demographic data that helps provide a picture of the nation’s labor market conditions among different population groups. The CPS is administered monthly to about 57,000 households, which are sampled to statistically represent the U.S. population by specific and general characteristics including geography, income, race, gender and other household variables. Each household is interviewed eight times: once a month for four consecutive months, out of sample for eight months, and then interviewed again for the same four months the following year. The start month is staggered for households, a technique that offers both month-to-month and year-to-year comparisons at a reasonable cost and without overburdening particular households. The CPS provides estimates of the economic status and activities of the population of the United States.

The Email and Internet Mode Supplement is designed to collect email addresses from CPS respondents and to determine respondent preference for different modes of contact and survey administration. This report outlines the results of cognitive testing of the supplement from June through August 2013.

Methods

Cognitive interviewing is a qualitative method that offers the ability to understand the interpretive process behind answers to survey questions. Interviewers begin by administering the survey question, obtain an answer, and then “probe” the respondent for information with respect to the responses given. Interviewers can ask follow-up questions when contradictory information is given by the respondent in order to understand whether the respondent had a problem with the interpretation of the question itself. Probes are also used to explore areas of concern within the instrument that have been pre-identified by the researchers. At the same time, interviewers have the option to explore unanticipated issues that may come up during the interview. The data from the interviews allow the analyst to determine if the respondent had any difficulty with comprehension, retrieval, judgment, or response at any part of the survey. The appropriateness of response categories can be evaluated with this procedure, as can the ability of participants to draw upon their own experiences and knowledge to answer the questions effectively. The goal of this method is to understand what the respondent was thinking when answering and how they interpreted the meaning of the question. This information is used to help the researcher identify which questions and/or response categories are problematic. It also shows why and how
questions are problematic, leading to informed strategies for improving question design in terms of maximizing construct validity.

The interviewers administered the Email and Internet Supplement in conjunction with the testing of the Supplement on Retirement, Pensions and Related Content Pensions Module from the Survey of Income and Program Participation (SIPP) and the Bring Your Own Device (BYOD) questions designed for a future Gallup Survey. The questionnaire was structured to begin with the SIPP supplement and continued with the Email and Internet Supplement. The final section of the interview included the BYOD, followed by debriefing questions. This approximated the sequence of the Email and Internet Supplement in the field, which would be administered after more substantive questions.

Two different Email and Internet Supplements (Modules A and B) were designed to test different ways of collecting email addresses from respondents. Interviewers were asked to pay particular attention to respondents’ reactions to email address collection. Module A collected email addresses using two separate questions, while Module B asked only one question to collect email addresses from respondents. The two questions from Module A first asked if the respondent had an email address and the second question asked the respondent to provide the email address. The single question from Module B simply asks the respondent to provide an email address. While the two-question format asks whether or not the respondent has an email address to provide, the single-question format assumes the respondent has an email address. These three questions were the only difference between Modules A and B. A copy of the entire protocol used to test participants is included as Attachment A. This attachment includes the questions from Module A. Attachment B includes only the email supplement and includes these questions from both Module A and Module B.

A total of 21 interviews were conducted in the Washington, DC metro area in June through August of 2013. Interviews were conducted by staff from the Center for Survey Measurement.¹ Eleven respondents were administered Module A and ten respondents were administered Module B. Respondents were recruited via advertisements in free local print newspapers. In constructing a purposive sample, respondents were recruited based on their pension and retirement plan status as well as their smartphone and tablet ownership status, not the survey population. Perhaps for this reason, the respondents have a higher education level than average.

The table below documents the characteristics of the interview respondents.

¹ Interviews were conducted by Rodney Terry, Michelle Smirnova, Jessica Holzberg and Aleia Clark Fobia.
Respondents were instructed to “think aloud” as they were answering the survey questions to allow more detailed analysis of their cognitive processes. Pre-scripted probes were used to determine how respondents interpreted specific terms in the questions and unscripted probes were used when interviewers thought that respondents were having difficulty responding to a question. Respondents were compensated $40 for their participation. Interviews were conducted at the Census Bureau’s cognitive laboratory or at places convenient to respondents such as local commercial establishments.

RESULTS AND RECOMMENDATIONS

Below we present question-by-question discussions of the results, including recommendations for revision of the supplement. We begin with the email address collection questions of Modules A and B respectively and continue with the remainder of the supplement. A copy of the Supplement with our final recommendations is included as Attachment C.
Module A Email Address Collection:

Intro.  This month we are asking a few additional questions to explore whether in the future we can use email to contact people for our surveys.

Q1A.  Do you have an email address we could use to contact you?

1) Yes  \(\rightarrow\) Go to Q1AA.
2) No  \(\rightarrow\) Go to Q2a.

  DK  \(\rightarrow\) Go to Q2a.
  RF  \(\rightarrow\) Go to Q2a.

This question is the first in a two-part series designed to collect email addresses from survey respondents. Cognitive interviewers were instructed to pay close attention to respondents’ reactions when asking this question. Most respondents did not have trouble understanding or responding to this question. All eleven respondents who were asked this question answered yes. One respondent answered by providing his email address without further prompting from the interviewer. Another respondent explained that she did not prefer to be contacted by email after answering yes to this question. A different respondent answered yes, and then immediately asked the interviewer if she should provide her email address.

Q1AA. What is that email address?

Open Entry  \(\rightarrow\) Go to Q3.

  DK  \(\rightarrow\) Go to Q2a.
  RF  \(\rightarrow\) Go to Q2a.

All eleven respondents provided an email address. One respondent was not asked this question because he spelled out his email address without further prompting after question 1A. Respondents tended to spell out their email addresses in response to this question.

It is important to note that the recruitment process for these respondents involves a request for an email address. This sample of respondents has already volunteered to participate in a study and most often has already provided an email address to a Census Bureau employee. The one hundred percent response rate is likely higher than would be obtained in a larger sample. However, the question is clear and easy to understand as written.
Module B Email Address Collection

Intro.  **This month we are asking a few additional questions to explore whether in the future we can use email to contact people for our surveys.**

Q1B.  **What is your email address?**

<table>
<thead>
<tr>
<th>Valid Open Entry</th>
<th>Skip to Q3.</th>
</tr>
</thead>
<tbody>
<tr>
<td>DK</td>
<td>Go to Q2a.</td>
</tr>
<tr>
<td>RF</td>
<td>Skip to Q2a.</td>
</tr>
</tbody>
</table>

Module B collects email addresses from participants with one question rather than the two-part series from Module A. Again, interviewers were instructed to pay careful attention to participant response. All ten participants gave their email addresses in response to this question. Only one respondent did not immediately provide her email address. This respondent explained, “I have an email address that I don’t really use. I’m still old fashioned; I do things by phone but I do have an email address.” This respondent understood the question and did eventually provide an email address to the interviewer. Another respondent gave her email address and then quickly asked for an explanation of what would be done with the information. The respondent wanted to know if she would be asked questions directly through email or if her permission would be requested before asking questions over email. This respondent also commented that if an interviewer had come to her home she would have asked for an explanation before providing her email address.

Module A could elicit more refusals due to the two question format. This format gives respondents a chance to answer “no” directly to the first question when asked if they have an email address.

**Recommendation:** We recommend that the sponsor use the single question format from Module B. Since the differences between respondent reaction to Module A and Module B are slight, the single question format will make the questionnaire shorter and reduce respondent burden.

**Sponsor’s Feedback:** The supplement will move forward with two different versions, both Modules A and B. Using both Modules will allow for further testing of both question formats with a larger sample.

Q2a.  **Did you say no I couldn’t have your email address because you don’t have one, or because you don’t want to share it with the Census Bureau?**

1)  Do not have -- Go to Bring your Own Device Questions
2)  Do not want to share – Q2b

This question was not asked of any respondents.
**Recommendation:** We do not recommend any changes to this question.

**Q2b. What is your main reason for not providing an email address?**

1) Personal Use only, do not give out to agencies/stores/etc.
2) Privacy/Security Concerns
3) Receive too much email
4) I don’t want the Census Bureau contacting me via email
5) Don’t use email very often
6) Other

RF/DK

This question was not asked of any respondents.

**Recommendation:** We do not recommend any changes to this question.

**Q2c. What is that other reason?**

Open Ended  _________________________________________________________

RF

DK

This question was not asked of any respondents.

**Recommendation:** We do not recommend any changes to this question.

**Q3. Is this email address used only by you or is it shared with other people in your household?**

1) Just me
2) Shared

DK

RF

This question was designed to find out if the email address provided by the respondent is shared by others in the household or if it is used only by the respondent. All respondents reported that their email address is used by only themselves. Most respondents did not seem to have trouble answering this question. One respondent had trouble distinguishing between others having access to her email account and the account being shared with multiple people sending and receiving email from the same address. The respondent explained, “Ah, it’s used only by me, but it’s also shared. You know my wife could use it, she has her own, I know what her password is, she
knows what my password is, but she doesn’t use it.” When probed about the meaning of the term shared, respondents’ answers reflected both of these interpretations of shared —non-exclusive access and multiple senders or receivers for the same address. Examples of the latter included family email addresses, email address for couples, and older email accounts that were limited because each address had to be paid for.

**Recommendation:** Unless the sponsor’s intent is to include addresses with non-exclusive access as a shared email address, we do not suggest any changes to this question.

**Sponsor’s Feedback:** Email addresses with non-exclusive access are not intended to be interpreted as shared addresses. The intended interpretation of shared email is multiple senders or receivers for the same address. To clear any confusion this question will include an instruction to the Field Representatives that specifically defines shared access on an as needed basis. The instruction will read: If needed: “By shared I mean that multiple people send and receive emails at this address.”

**Q4. Typically, how often do you check this email address?**

1. More than once a day
2. Once a day
3. Every two days
4. Once or twice a week
5. Few times a month
6. Once a month or less
7. Varies (Not Read aloud – only if respondent volunteers)

This question asks respondents about how often they typically monitor their email account. Respondents did not have trouble understanding or answering this question. Eighteen of the 21 respondents answered that they check their email more than once a day. One respondent said he check his email once a day, one respondent said every two days and one respondent said she checks her email once a month or less.

**Recommendation:** We do not recommend any changes to this question.
Q5. If you had a choice, how would you prefer to answer this survey?

1) In Person  
2) On the Phone  
3) Over the Internet 
   4 through 7 is not read aloud

4) Combo – Phone/Person  
5) Combo – Phone/Internet  
6) Combo - Person/Internet  
7) No Preference  
   DK/RF

This question asks for respondents’ preferences for answering the survey. Most respondents answered this question using only one of the three categories read aloud by the interviewer. Respondents expressed a variety of preferences. Seven respondents preferred to answer the survey over the internet, two preferred a telephone survey and seven preferred an in-person survey. Four respondents chose to answer with a combination of modes. Of the four respondents who chose to answer in a combination of modes, two respondents said they preferred a combination of phone and internet and one respondent said they preferred in person and on the phone. In general, respondents did not have any difficulty choosing a response or understanding the question.

Respondents were probed about whether their answer would change if they were asked to answer the survey once a month for several months. This probe was designed to assure that respondents would not change their answer in the context of CPS, which is administered multiple times rather than just once. Rather than answering the question, many respondents first wanted to know which survey questions they would be asked to answer repeatedly. After clarifying that they would be answering the same survey questions they had just completed, the respondents did not have difficulty choosing a mode preference. This response points to a limitation of this study. Respondents are not asked CPS questions before they are asked about their mode preference, thus this test is not as optimal as a test where the CPS questionnaire precedes this question. Although the SIPP Pension Supplement questions do not duplicate the CPS questions, they include inquiries of the same approximate length and the same general subject matter.

Four out of 21 respondents said they would change their answer if the questionnaire was administered once a month for several months. One respondent said that he would only want to answer over the internet at the increased frequency after reporting that he preferred a combination of phone and internet. Three respondents who chose in-person administration changed their answers. One changed to a combination of phone and internet, one changed to a combination of person and phone and the last changed to a combination of person and internet.
When probed about choosing a combination, respondents had differing interpretations of the structure of combining two different modes. For example, one respondent interpreted a combination of methods to mean an initial in-person interview followed by phone interviews while another respondent interpreted the combination as an either/or choice.

**Recommendation:** If the sponsor is not interested in specifying the structure of mode combinations, we do not recommend any changes to this question.

**Sponsor’s Feedback:** The structure of mode combinations is not the intent of this question. The sponsor will accept the recommendation and no changes will be made to this question.

**Q6**

<table>
<thead>
<tr>
<th>Would it be okay to contact you by email for the following reasons:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Q6a. Provide feedback to the Census Bureau on this survey?</td>
</tr>
<tr>
<td>Yes, No, DK, RF</td>
</tr>
<tr>
<td>Q6b. Set an appointment for next month’s interview?</td>
</tr>
<tr>
<td>Yes, No, DK, RF</td>
</tr>
<tr>
<td>Q6c. Provide a link to do this survey over the internet?</td>
</tr>
<tr>
<td>Yes, No, DK, RF</td>
</tr>
</tbody>
</table>

Respondents did not have difficulty understanding or responding to this series of questions. Twenty respondents said yes to Q6a and one answered no. The respondent who answered no to Q6a said that her answer would depend on the types of questions the survey asked. She explained that she would not be willing to be contacted by email for any reason if the questions involved personal information. Nineteen respondents answered yes to Q6b and two said no. One of these respondents who responded no to Q6b said that they do not check their email often enough for this mode of contact to be successful. Nineteen respondents answered yes to Q6c and two respondents said no. Both of these respondents mentioned security issues with clicking on links from unknown sources. While respondents did not have trouble answering these questions, interviewers felt the wording was awkward and often added the missing preposition “to” at the beginning of each sub-item.

**Recommendation:** We recommend amending the question text to standardize the interview. The new question would read: **Would it be okay to contact you by email for the following reasons:** To provide feedback to the Census Bureau on this survey? To set an appointment for next month’s interview? To provide a link to do this survey over the internet?

**Sponsor’s Feedback:** The sponsor accepted this recommendation and changed the question text.
Q7. If this survey was available on the internet, how likely on a scale of 1 to 10 would you be to complete the survey with 1 being would not do it and 10 being very likely to do it?

Valid Values – 1 through 10
DK
RF

Most respondents did not have difficulty understanding or responding to this question. One respondent did not choose a whole number and said that her answer was “between a three and a four.” This suggests that some respondents will choose a range rather than a whole number in some cases. Most respondents chose a whole number. Ten respondents said 10, one respondent each chose 9 and 8. Two respondents chose a 7 and two chose a 6. Three respondents chose a 5.

Although respondents didn’t have trouble answering the question, at least one pointed out the poor grammar in the hypothetical introductory phrase.

Recommendation: We recommend changing the wording of the question to correct the tense of the hypothetical. The new question would read: If this survey were available on the internet, how likely on a scale of 1 to 10 would you be to complete the survey with 1 being would not do it and 10 being very likely to do it?

Sponsor’s Feedback: The sponsor accepted this recommendation and changed the question text.

Q8. Have you ever done an Internet or Online survey before?
   Yes
   No
   DK
   RF

Most respondents did not have trouble answering this question. Nineteen respondents reported that they had done an internet survey in the past and two respondents reported that they had not. One of these two respondents first answered that he had done an internet survey in the past. When probed, he responded that it was a job application and then changed his answer because he thought that it did not count as a survey. Most respondents were able to identify an online or internet survey that they have taken in the past. Respondents often mentioned consumer attitude surveys and customer service evaluation surveys when asked to give an example of an online survey. When asked about their experience with online surveys a few respondents mentioned that their participation depended on the length of the survey. As one respondent explained, “Anything that takes over a couple of minutes, just forget it. I’m not doing it. If I don’t know how long it’s going to be, I don’t want to look. I don’t have time, so I just doing do it.” Other respondents who
mentioned that the length of the survey affects their experience agreed that longer surveys led to worse experiences.

**Recommendation:** We do not recommend any changes to this question.
Cognitive Testing of 2014 Supplement on Retirement, Pensions and Related Content Pensions Module, CPS Email Module, BYOD Questions A

Cognitive Interview Protocol Guide

PARTICIPANT ID #: ____________________

DATE: ___ / ___ / 2013

COGNITIVE INTERVIEWER NAME:

START TIME: ____:____ AM / PM

SECTION I. INTERVIEW CONSENT

(COGNITIVE INTERVIEWER: READ)

PLACE THE CONSENT FORM IN FRONT OF PARTICIPANT

A. Hello, I'm [NAME OF COGNITIVE INTERVIEWER]. I work for the Census Bureau. Thanks for agreeing to help me today.

Before we start, I would like you to read over the document in front of you. This document explains a little bit about this interview and provides information about your rights as a participant. It also asks for your permission to have this session audio recorded. Please ask me any questions you have about this document. Once you have finished reading the document, please sign it.

- PARTICIPANT READS AND SIGNS FORM

B. IF PARTICIPANT PROVIDES CONSENT TO HAVE THE SESSION AUDIO-TAPED: I will now turn on the tape recorder.

TEST TAPE RECORDER AND TURN IT ON AGAIN AFTER TEST
A. Introduction

"Let me begin by telling you a little more about what we'll be doing today. The United States Census Bureau counts population in the U.S and also conducts various kinds of surveys.

Today, with your help, we will be testing some new questions that were developed for a national survey called the Survey of Income and Program Participation. I will first ask you some survey questions and you'll answer the questions just like you would if you were doing it with an interviewer in a regular survey. We are interested in how you understand these questions and how these questions work for you. I am interested in your answers, but I am also interested in the process you go through in your mind when you answer the questions. So I'd like you to think aloud as you answer the questions, just tell me everything you are thinking about as you go about answering each question. From time to time, I'll ask you some questions about your answers, or about the questions themselves.

Our goal here is to get a better idea how well the new questions work with people such as yourself before we actually use them in the survey. So the purpose of our session today is to collect your thoughts and opinions on these new questions and materials. I just want to remind you that I'm only asking for your thoughts and opinions on these materials. There is no right or wrong answer. We are simply trying to make sure the question wording is clear and easy for most people to understand. Your feedback will be very useful for helping make sure these questions will make sense to other people.

Your participation in this interview and the review of the materials is very important because it will help the Census Bureau with improving these questions.

Do you have any questions before we begin?"

A. THINK-ALOUD PRACTICE

Let's begin with a practice question. Remember to try to think aloud as you answer.

Practice Question 1. How many windows are there in the house or apartment where you live? WINDOWS _________

[IF NEEDED:] Try to visualize the place where you live, and think about how many windows there are in that place. As you count up the windows, tell me what you are seeing and thinking about.

PROBES:

- How did you come up with that answer?
- Tell me more about that. Why did you say [ANSWER]?
I noticed that you hesitated. Tell me what you were thinking.

SIPP PENSION MODULE

NOTE TO COGNITIVE INTERVIEWER: START INTERVIEW. NOTE ANY PROBLEMS/COMMENTs/QUESTIONS/PUZZLED LOOKS/EXASPERATED SIGNS RESPONDENT HAS DURING THE INTERVIEW. WHEN NECESSARY, PROBE ON THESE AFTER THE RESPONDENT ANSWERS THE QUESTION.

a. What is your name? ________________________________

b. What is your age? (FR instruction: Report age in years.)

1. □ 14 years old or younger -- End SIPP Module and go to CPS Email Module on p. 13
2. □ 15 years old or older

1. This section contains questions about your current employment and pension plan coverage. First, I would like to ask you about your work situation as of today.

Do you currently have a job or business or do any kind of work for pay, either full time or part time?

1. □ Yes
2. □ No
3. □ Dk [ ] -- End SIPP Module and go to CPS Email Module on p. 13
4. □ Refuse

2. Do you work for an employer, are you self-employed, or do you have some other work arrangement?

If necessary: A job for an employer exists when there is:
- A definite arrangement for regular work, the arrangement is on a continuing basis (like every week or month), and a person receives pay or other compensation for his/her work. The schedule of days or hours can be irregular as long as there is a definite arrangement to work on a continuing basis.

Who to include:
1. Employer-paid workers: Persons who worked for an employer other than themselves for wages, salary, commission, tips, piece-rates, or pay-in-kind.

2. Self-employed: Persons who work for profit or fees in their own business whether that be a family farm, professional practice, or shop. A business exists if one or more of the following conditions exists:
- Machinery or equipment of substantial value is used in conducting the business.
- An office, store, or other place of business is maintained.
- The business is advertised to the public. Examples of advertising are a listing in the telephone book, displaying a sign, maintaining a website for the business on the internet, publicizing the work or service offered through leaflets, cards, TV/Radio ads, or internet ads.

The term Self-employed does not apply to:
- Superintendents, managers, or other executives hired to manage a business or farm,
Salespersons working for a commission, or Officers of corporations.

- Businesses that are owned as an investment only - (investments in a non-corporate business venture managed by others (e.g., a limited partnership) or investments in a corporation; or businesses where the respondent has a PASSIVE financial interest.)

1. □ Employer -- Skip to question 4
2. □ Self-employed (owns a business) -- Skip to question 7
3. □ Both employer and self-employed -- Continue with READ 1
4. □ Other work arrangement -- Skip to question 3
5. □ Dk                         -- End SIPP Module and go to CPS Email Module on p. 13
6. □ Refuse

READ 1: Read to respondent: “We’ll get to your self-employment shortly, but first I want to ask about your work as an employee.” -- Skip to question 4

3. Do you have a definite arrangement with one or more employers to work on an ongoing basis?

If necessary: A definite arrangement would include positions that occur with continuity and regularity, or a contract to work on a project with a specified ending even if there are no plans to continue in the future. Freelancers, consultants, and contractors usually have definite work arrangements. A sporadic activity would not qualify as definite arrangement.

1. □ Yes
2. □ No
3. □ Dk                         -- End SIPP Module and go to CPS Email Module on p. 13
4. □ Refuse

PROBE:
• What does this question mean in your own words?

Check Item 1: Refer to items above: Question 2 = _____ Question 3 = _____

4. How many employers do you currently have?

1. □ 1 employer -- Skip to question 6
2. □ 2 employers
3. □ 3 employers
4. □ 4 employers
5. □ 5 employers
6. □ 6 employers
7. □ 7 employers
8. □ Dk  -- Skip to question 6
9. □ Refuse

5. You said you currently work for more than one employer. What is the name of the employer that you consider to be your main job?

◆ (FR instruction: If the respondent needs help determining the main job:
  ● ask for the name of the employer for whom the respondent has worked the longest.
  ● If there are 2 or more jobs the respondent started on the same date, ask for the name of the employer for whom the respondent works the most hours per week.)

◆ (FR instruction: If the respondent answers Don't know or Refuse, enter “Employer A”.)

Name of Employer: ___________________________________________

PROBE:
• If not already stated: how did you come up with your answer?
• What about the job you chose makes it a “main job?”

Refer to Check Item 1 on page 4:
- If question 2 equals #1 or question 3 equals #1 -- Skip to question 11.
- If question 2 equals #3 -- Skip to question 7

6. What is the name of the employer?

◆ (FR instruction: If the respondent answers Don’t know or Refuse, enter “Employer A”.)

Name of Employer: ___________________________________________

Refer to Check Item 1 on page 4:
- If question 2 equals #1 or question 3 equals #1 -- Skip to question 11.
- If question 2 equals #3 -- Continue with question 7.

7. How many businesses do you currently own, alone or jointly?

◆ (FR instruction: Consider a professional practice or a farm to be a business.)

  1. □ 1 business  -- Skip to question 9
  2. □ 2 businesses
  3. □ 3 businesses
  4. □ 4 businesses
  5. □ 5 businesses
  6. □ 6 businesses
8. You said you are currently self-employed and own more than one business. What is the name of the business, professional practice, or farm that produces the highest earnings before expenses as of today?

◆ (FR instruction: If the respondent answers Don’t know or Refuse, enter “Business A”.)

Name of Business: ____________________________________________

PROBE:

• If not already stated: How did you decide on your answer?
• What does it mean to you to “produce the highest earnings before expenses?”

Refer to Check Item 1 on page 4:

- If question 2 equals #3 -- Skip to question 10.
- If question 2 equals #1 or question 3 equals #1 -- Skip to question 11.
- If question 2 equals #2 -- Skip to question 14.

9. What is the name of your business, professional practice, or farm?

◆ (FR instruction: If the respondent answers Don’t know or Refuse, enter “Business A”.)

Name of Business: ____________________________________________

Refer to Check Item 1 on page 4:

- If question 2 equals #3 -- Continue with question 10.
- If question 2 equals #1 or question 3 equals #1 -- Skip to question 11.
- If question 2 equals #2 -- Skip to question 14.

10. You said you work for an employer and own a business. As of today, is your primary source of work-related income from your job or from your business?

1. □ Job
2. □ Business -- Skip to question 14
3. □ Dk -- End SIPP Module and go to CPS Email Module on p. 13
4. □ Refuse

PROBE:
• If not already stated: How did you decide on your answer?
• What does “primary” mean to you in this sentence?

11. Thinking about the location where you work, about how many people are employed there by [Name of Employer]?

1. □ Less than 10
2. □ 10 to 25
3. □ 26 to 50
4. □ 51 to 100
5. □ 101 to 200
6. □ 201 to 500
7. □ 501 to 1000
8. □ Greater than 1000
9. □ Dk
10. □ Refuse

PROBE:
• If not already stated: how did you come up with your answer?
• Did you have any difficulty coming up with your answer to this question?

12. Does [Name of Employer] operate in more than one location?

1. □ Yes
2. □ No
3. □ Dk
4. □ Refuse

-- Skip to question 15

13. About how many people are employed by [Name of Employer] at all locations together?

1. □ Less than 10
2. □ 10 to 25
3. □ 26 to 50
4. □ 51 to 100
5. □ 101 to 200
6. □ 201 to 500
7. □ 501 to 1000
8. □ Greater than 1000
9. □ Dk
10. □ Refuse

-- Skip to question 15

PROBE:
• If not already stated: how did you come up with your answer?
• Did you have any difficulty coming up with your answer to this question?

14. About how many people (including you) are employed by [Name of Business]?

   1. □ 1 (Only self)
   2. □ 2 to 9
   3. □ 10 to 25
   4. □ 26 to 50
   5. □ 51 to 100
   6. □ 101 to 200
   7. □ 201 to 500
   8. □ 501 to 1000
   9. □ Greater than 1000
   10. □ Dk
   11. □ Refuse

PROBE:
• If not already stated: how did you come up with your answer?
• Did you have any difficulty coming up with your answer to this question?

15. Now I’d like to ask about retirement plans offered on this job, not Social Security, but plans that are sponsored by your [employer/union/business]. This includes regular pension plans as well as other kinds of retirement plans like thrift and savings plans, 401k or 403b plans, and deferred profit-sharing and stock plans.

Does your [employer/union/business] have any kind of pension or retirement plans for anyone in your company or organization?

   1. □ Yes
   2. □ No
   3. □ Dk -- End SIPP Module and go to CPS Email Module on p. 13
   4. □ Refuse

PROBE:
• If not already stated: What kind of plan are you thinking about when answering this question?
• Did you have any difficulty coming up with your answer to this question?

16. Are you included in such a plan?

   1. □ Yes – Skip to question 19
   2. □ No
   3. □ Dk -- End SIPP Module and go to CPS Email Module on p. 13
   4. □ Refuse
17. Why are you not included?  ♦ (FR instructions: Read answer categories, except for “Don’t know” and “Refuse”, if necessary. Mark all that apply.)

1. □ No one in my type of job is allowed in the plan
2. □ Don’t work enough hours, weeks or months per year
3. □ Haven’t worked long enough for this employer
4. □ Started job too close to retirement date
5. □ Too young
6. □ Can’t afford to contribute
7. □ Don’t want to tie up money
8. □ Employer doesn’t contribute, or contribute enough
9. □ Don’t plan to be in job long enough
10. □ Don’t need it
11. □ Have an IRA or other pension plan
12. □ Spouse has pension plan
13. □ Haven’t thought about it
14. □ Some other reason

♦ (FR instructions: Do not select with any other category.)

15. □ Don’t know
16. □ Refuse

PROBE:

• If not already stated: How did you decide on your answer?

18. Is the plan something like a 401k plan, where workers contribute to the plan and their contributions are tax deferred?

1. □ Yes
2. □ No
3. □ Dk
4. □ Refuse

PROBE:

• If not already stated: how did you decide on your answer to this question?
• Have you heard of a 401K plan before?
• What does “tax-deferred” mean to you in this question?
19. Some workers participate in more than one retirement plan. For example, they might have a regular pension plan and also have some kind of retirement savings plan.

How many different pension or retirement plans do you have on this [job/business]?

1. □ 1 plan -- Skip to question 20
2. □ 2 or more plans
3. □ Dk
4. □ Refuse

20. (FR instruction: Refer to FLASHCARD A if respondent needs clarification. Do NOT show it to the respondent.)

There are several types of retirement plans.

In the first type, your benefit is defined by a formula usually involving your earnings and years on the job.

In the second type of plan, contributions made by you and/or your employer go into an individual account for you.

The third type of plan shares some characteristics with the above two plans. In this type of plan, your employer contributes a value equal to a percent of each of your earnings each year and there is a rate of return on that contribution. This type of plan is sometimes called a cash balance plan.

Which type of plan are you in?

1. □ Plan based on earnings and years on the job
2. □ Individual account plan
3. □ Cash balance plan
4. □ Dk
5. □ Refuse

PROBE:
- If not already stated: how did you decide on your answer to this question?
- Was it easy or difficult for you to determine which type of plan you belong to?
21. What is your second most important plan on this job?

(FR instruction: Refer to FLASHCARD A, if necessary)

1. □ Plan based on earnings and years on the job
2. □ Individual account plan
3. □ Cash balance plan
4. □ Don’t know
5. □ Refuse

22. (FR instruction: Read the text in grey ONLY if Question 19 = #2, #3, or #4 in Check Item 2.)

The following series of questions refer to your (most important) plan.

Do you contribute any money to this plan, for example, through payroll deductions?

1. □ Yes
2. □ No
3. □ Dk - Skip to question 24
4. □ Refuse

23. In some plans, like 401k plans, the money you contribute is tax-deferred. Are your contributions to this (most important) plan tax-deferred?

1. □ Yes
2. □ No
3. □ Dk
4. □ Refuse

PROBE:

• If not already stated: how did you decide on your answer to this question?
• Have you heard of a 401K plan before?
• What does “tax-deferred” mean to you in this question?

24. If you were to leave your [employer/business] now or within the next few months, could you eventually receive some benefits from this (most important) plan when you reach retirement age?

1. □ Yes
2. □ No
3. □ Dk
4. □ Refuse

PROBE:

• If not already stated: how did you come up with your answer to this question?
25. If you left your [employer/business] now, could you get a lump-sum payment from this (most important) plan when you left?

1. □ Yes
2. □ No
3. □ Dk
4. □ Refuse

PROBE:
- What is this question asking in your own words?

26. How many years have you been included in this (most important) plan?

<table>
<thead>
<tr>
<th></th>
<th>Number of years in plan</th>
</tr>
</thead>
<tbody>
<tr>
<td>100.</td>
<td>□ Dk</td>
</tr>
<tr>
<td>101.</td>
<td>□ Refuse</td>
</tr>
</tbody>
</table>

27. As of today, are your pension benefits in this (most important) plan increasing with additional earnings and/or years of service, or are your benefits no longer increasing?

1. □ Benefits increasing with additional earnings and/or years of service
2. □ Benefits no longer increasing
3. □ Dk
4. □ Refuse

PROBE:
- How would you say this question in your own words?
- What does it mean to have your “benefits increase?”
- What does the “additional earnings” mean to you in this question?

Note to Cognitive Interviewer: Take note of and probe on any signs of confusion or other noteworthy reactions to this question.
CPS EMAIL AND INTERNET MODE SUPPLEMENT

Intro.  This month we are asking a few additional questions to explore whether in the future we can use email to contact people for our surveys.

Q1A. Do you have an email address we could use to contact you?

3) Yes  → Go to Q1AA.
4) No  → Go to Q2a.
   DK  → Go to Q2a.
   RF  → Go to Q2a.

Note to Cognitive Interviewer: Take note of whether R asks why or needs an explanation before giving an email address.

Note to Cognitive Interviewer: Take note of whether R answers yes/no or just provides the email address hence you don’t need to ask Q1AA.

Q1AA. What is that email address?

Open Entry  → Go to Q3.
DK  → Go to Q2a.
RF  → Go to Q2a.

Q2a. Did you say no I couldn’t have your email address because you don’t have one, or because you don’t want to share it with the Census Bureau?

3) Do not have -- Go to Bring your Own Device Questions on p. 17
4) Do not want to share – Q2b

Note to Cognitive Interviewer: Take note of whether R responds to the mention of the word “study” or thought the mentioning the term “study” multiple times throughout the interview was repetitive.

PROBE:
• How might you say this question in your own words?
Q2b. **What is your main reason for not providing an email address?**

7) Personal Use only, do not give out to agencies/stores/etc.
8) Privacy/Security Concerns
9) Receive too much email
10) I don’t want the Census Bureau contacting me via email
11) Don’t use email very often
12) Other

RF/DK

Skip: 1-5, RF, DK → Go to Bring your Own Device Questions on p. 17
6 → Skip to Q2c.

*NOTE to Cognitive Interviewer: Take verbatim notes of why R refuses to provide email address.*

**Probe:** _Are there any other reasons you would have mentioned even if it isn’t your main reason for not providing an email?_

Q2c. **What is that other reason?**

Open Ended

RF

DK

Skip: Go to Bring your Own Device Questions on p. 17

*NOTE to Cognitive Interviewer: Take verbatim notes of why R refuses to provide email address.*

Q3. **Is this email address used only by you or is it shared with other people in your household?**

3) Just me
4) Shared

DK

RF

**PROBE:**

- How might you say this question in your own words?
- What does “sharing” an email address with other people in your household mean to you?
- [If the email address is shared]: How many people share this email address?
Q4. Typically, how often do you check this email address?

8) More than once a day  
9) Once a day  
10) Every two days  
11) Once or twice a week  
12) Few times a month  
13) Once a month or less  
14) Varies (Not Read aloud – only if respondent volunteers)  
DK  
RF

Q5. If you had a choice, how would you prefer to answer this survey?

8) In Person  
9) On the Phone  
10) Over the Internet  
   4 through 7 is not read aloud  
11) Combo – Phone/Person  
12) Combo – Phone/Internet  
13) Combo – Person/Internet  
14) No Preference  
   DK/RF

Skip: If Q4 not blank, Go to Q6.  
If Q4 is blank (off-path), go to Q7.

PROBE:
- If not already stated: how did you decide on your answer to this question?
- Would you give the same answer regardless if you were asked to answer the survey questions once or every month for several months?
- [If respondent answers with category 1, 2, or 3]: Instead of just one of three ways, would you answer this survey in a combination of two of the three ways (i.e., in person, phone, or over the internet)?
Q6* Would it be okay to contact you by email for the following reasons:

Q6a. Provide feedback to the Census Bureau on this survey?
Yes, No, DK, RF

Q6b. Set an appointment for next month's interview?
Yes, No, DK, RF

Q6c. Provide a link to do this survey over the internet?
Yes, No, DK, RF

PROBE:
- If yes to Q6a, Q6b, or Q6c: Would it still be okay for you to be contacted for this/these reasons if you knew the survey would happen once a month for several months? If no, why not?
- If no to Q6a, Q6b, or Q6c: Would your answer to this question be any different if you knew this survey would happen once a month for several months? If yes, how?

Q7. If this survey was available on the internet, how likely on a scale of 1 to 10 would you be to complete the survey with 1 being would not do it and 10 being very likely to do it?

Valid Values – 1 through 10
DK
RF

Q8. Have you ever done an Internet or Online survey before?
Yes
No
DK
RF

PROBE:
- If yes to Q8:
  - Tell me about the surveys you've done. What kind of surveys were they?
  - What was your experience like with them?
  - Would do an online survey in the future? If no, why not?
BRING YOUR OWN DEVICE GALLUP QUESTIONS

1. Some cell phones are called "smartphones" because of certain features they have. Do you own a smartphone, such as an iPhone, Android, BlackBerry or Windows phone, or are you not sure?
   1. □ Yes
   2. □ No
   3. □ Don't Know or Not Sure
   4. □ Refuse

2. Do you own a tablet computer like an iPad, Samsung Galaxy, Motorola Xoom, or Kindle Fire?
   1. □ Yes
   2. □ No
   3. □ Dk
   4. □ Refuse

PROBE:
- What is a “tablet computer” in your own words?
- Have you ever heard of the brands of tablet computers I mentioned to you?
- Do you know of any other brands of tablet computers besides the ones I mentioned to you?

If “yes” or “don’t know” to Question 1 or 2, ask Question 3.

If “no” to 1 and 2, End Interview and Go to Debriefing Section on p. 19

3. If you were to get a new job that asked you to use your own (smartphone/tablet; If respondent has both, say “tablet.”), would you be willing to use it…
   a. to make and receive phone calls for work purposes?
      i. Yes
      ii. No
      iii. Undecided
   b. for work email?
      i. Yes
      ii. No
      iii. Undecided
   c. to download and use apps for your job?
      i. Yes
      ii. No
      iii. Undecided
4. If “no” or “undecided” for 3a, b, c, **What are you MOST concerned about?** (Do not read any of the response options)

a. Cost  
b. Privacy  
c. Device being lost or stolen  
d. Working after hours  
e. Concerns about IT security (downloading apps)  
f. Other, specify

PROBE:

- Can you tell me more about that?
- Do you have any other important concerns? If so, what are they?
AFTER THE INTERVIEW:

Now, I am going to ask you some questions about your answers and about the questions themselves. I am really interested in how these questions work for you, so there are no right or wrong answers.

- Overall, what did you think of this interview? Was it easy or difficult?
- Have you had any other pension plans besides the ones you mentioned today?
  - If yes, what kind were they? How were they the same as the ones you mentioned today? Different?
- Have you ever refused to give out your email address in the past? If yes, why? OR IF EMAIL ADDRESS REFUSED, can you tell me more about why you refused to give your email address?
- Of all the ways to answer this survey [Cognitive Interviewer: state all of the ways below],
  1) In Person
  2) On the Phone
  3) Over the Internet
  4) Combo – Phone/Person
  5) Combo – Phone/Internet
  6) Combo - Person/Internet

  ...are there any ways on this list that you would not want to do at all? What if you knew this survey would be done once a month for eight months? Would your answer by any different?

JUST A FEW FINAL QUESTIONS TO WRAP UP –

- Overall, do you think some people might find these questions sensitive?
- Do you have anything else you would like to tell us that you haven’t had a chance to mention yet?

I want to thank you very much for your participation. I will now give you $40 and I will ask you to sign a receipt form verifying that you received the money.
TURN OFF THE TAPE RECORDER. HAND THE CASH INCENTIVE TO THE PARTICIPANT.

COGNITIVE INTERVIEWER ONLY: ANSWER THESE QUESTIONS AFTER THE INTERVIEW.

HOW DIFFICULT WAS IT FOR YOU TO CONDUCT THE INTERVIEW WITH THIS RESPONDENT?

☐ 1 Very difficult  ☐ 2 Somewhat difficult  ☐ 3 Somewhat easy  ☐ 4 Very easy

WHAT FACTOR DO YOU THINK ATTRIBUTE TO THIS RESPONDENT'S COGNITIVE INTERVIEW MOST?

☐ 1 Age  ☐ 2 Education  ☐ 3 Others (Specify: ________________________________)

END TIME: _____:______ AM / PM
FLASHCARD A

TRADITIONAL (DEFINED BENEFIT) PLANS:

- Specifies a guaranteed monthly benefit at retirement, which is established while working.

- Amount of this benefit is based on factors such as age, earnings, and years of service.

- Employer (if job)/Self (if business) funds pension plan, and plan assets are invested by a professional manager.

- For married persons, these plans pay an annuity to a surviving spouse for the spouse's life, unless otherwise elected.

- Contributions are pre-calculated to derive a specific monthly amount that the employee will receive during retirement years.

INDIVIDUAL ACCOUNT (DEFINED CONTRIBUTION) PLANS:

- Employer/Self maintains employee individual accounts. Plans may be called thrift savings plans; 401k, 403b, 457 plans; profit sharing; or Simplified Employee Pensions (SEP).

- Employees may or may not select how assets are invested.

- Value of the account is determined by contributions made into the account.

- When employee/self retires or changes jobs he/she can receive the value of the account in a lump sum or transfer to another plan.

- Employee/Self makes monthly contributions to the plan. This results in an unknown account value until retirement.

CASH BALANCE (HYBRID OF DEFINED BENEFIT AND DEFINED CONTRIBUTION) PLANS:

- Employer/Self sets aside money from company/business funds. This amount is equal to a percentage of the employee's earnings each year.

- Contributions are placed in a separate retirement account for employee. When employee retires, he/she can choose to receive either a lifetime monthly benefit from plan, or receive entire amount in the account as a lump sum payment.

- If employee changes jobs/businesses, he/she has the option to take the money from the account and transfer it into another plan.

- These plans are like 401k plans except that they are funded and managed by employers, and the benefits, once earned, are not subject to financial market fluctuations.

- These plans favor employees who work for the company a short time because employees build equity in it sooner than they would in a defined benefit plan.
Attachment B- Email and Internet Mode Supplement—Modules A and B

Module A

CPS EMAIL AND INTERNET MODE SUPPLEMENT

Intro. This month we are asking a few additional questions to explore whether in the future we can use email to contact people for our surveys.

Q1A. Do you have an email address we could use to contact you?

5) Yes \(\rightarrow\) Go to Q1AA.
6) No \(\rightarrow\) Go to Q2a.
   DK \(\rightarrow\) Go to Q2a.
   RF \(\rightarrow\) Go to Q2a.

*Note to Cognitive Interviewer: Take note of whether R asks why or needs an explanation before giving an email address.*

*Note to Cognitive Interviewer: Take note of whether R answers yes/no or just provides the email address hence you don’t need to ask Q1AA.*

Q1AA. What is that email address?

Open Entry \(\rightarrow\) Goto Q3.
DK \(\rightarrow\) Go to Q2a.
RF \(\rightarrow\) Go to Q2a.

Module B

CPS EMAIL AND INTERNET MODE SUPPLEMENT

Intro. This month we are asking a few additional questions to explore whether in the future we can use email to contact people for our surveys.

Q1B. What is your email address?

Valid Open Entry \(\rightarrow\) Skip to Q3.
DK \(\rightarrow\) Go to Q2a.
RF \(\rightarrow\) Skip to Q2a.
Note to Cognitive Interviewer: Take note of whether R asks why or needs an explanation before giving an email address, as well as found this wording harsh or reacted in a sensitive way.

Q2a. Did you say no I couldn’t have your email address because you don’t have one, or because you don’t want to share it with the Census Bureau?

5) Do not have -- Go to Bring your Own Device Questions on p. 17
6) Do not want to share – Q2b

Note to Cognitive Interviewer: Take note of whether R responds to the mention of the word “study” or thought the mentioning the term “study” multiple times throughout the interview was repetitive.

PROBE:
• How might you say this question in your own words?

Q2b. What is your main reason for not providing an email address?

13) Personal Use only, do not give out to agencies/stores/etc.
14) Privacy/Security Concerns
15) Receive too much email
16) I don’t want the Census Bureau contacting me via email
17) Don’t use email very often
18) Other
RF/DK

Skip: 1-5, RF, DK → Go to Bring Your Own Device Questions on p. 17
       6 → Skip to Q2c.

NOTE to Cognitive Interviewer: Take verbatim notes of why R refuses to provide email address.

Probe: Are there any other reasons you would have mentioned even if it isn’t your main reason for not providing an email?

Q2c. What is that other reason?

Open Ended _______________________________________________________
RF
DK
NOTE to Cognitive Interviewer: Take verbatim notes of why R refuses to provide email address.

Q3. Is this email address used only by you or is it shared with other people in your household?

5) Just me
6) Shared
DK
RF

PROBE:
- How might you say this question in your own words?
- What does “sharing” an email address with other people in your household mean to you?
- [If the email address is shared]: How many people share this email address?

Q4. Typically, how often do you check this email address?

15) More than once a day
16) Once a day
17) Every two days
18) Once or twice a week
19) Few times a month
20) Once a month or less
21) Varies (Not Read aloud – only if respondent volunteers)
DK
RF

Q5. If you had a choice, how would you prefer to answer this survey?

15) In Person
16) On the Phone
17) Over the Internet
   4 through 7 is not read aloud
18) Combo – Phone/Person
19) Combo – Phone/Internet
20) Combo - Person/Internet
21) No Preference
   DK/RF
Skip: If Q4 not blank, Go to Q6.
If Q4 is blank (off-path), go to Q7.

PROBE:
- If not already stated: how did you decide on your answer to this question?
- Would you give the same answer regardless if you were asked to answer the survey questions once or every month for several months?
- [If respondent answers with category 1, 2, or 3]: Instead of just one of three ways, would you answer this survey in a combination of two of the three ways (i.e., in person, phone, or over the internet)?

Q6* Would it be okay to contact you by email for the following reasons:

Q6a. Provide feedback to the Census Bureau on this survey?
   Yes, No, DK, RF

Q6b. Set an appointment for next month’s interview?
   Yes, No, DK, RF

Q6c. Provide a link to do this survey over the internet?
   Yes, No, DK, RF

PROBE:
- If yes to Q6a, Q6b, or Q6c: Would it still be okay for you to be contacted for this/these reasons if you knew the survey would happen once a month for several months? If no, why not?
- If no to Q6a, Q6b, or Q6c: Would your answer to this question be any different if you knew this survey would happen once a month for several months? If yes, how?

Q7. If this survey were available on the internet, how likely on a scale of 1 to 10 would you be to complete the survey with 1 being would not do it and 10 being very likely to do it?

Valid Values – 1 through 10
DK
RF
Q8. Have you ever done an Internet or Online survey before?
   Yes
   No
   DK
   RF

PROBE:
   • If yes to Q8:
     • Tell me about the surveys you’ve done. What kind of surveys were they?
     • What was your experience like with them?
     • Would do an online survey in the future? If no, why not?
Attachment C- CPS Email and Internet Mode Supplement Final Recommendations

Module B

CPS EMAIL AND INTERNET MODE SUPPLEMENT

Intro. This month we are asking a few additional questions to explore whether in the future we can use email to contact people for our surveys.

Q1B. What is your email address?

Valid Open Entry ⇒ Skip to Q3.
DK ⇒ Go to Q2a.
RF ⇒ Skip to Q2a.

Q2a. Did you say no I couldn’t have your email address because you don’t have one, or because you don’t want to share it with the Census Bureau?

1) Do not have --
2) Do not want to share – Q2b

Q2b. What is your main reason for not providing an email address?

1) Personal Use only, do not give out to agencies/stores/etc.
2) Privacy/Security Concerns
3) Receive too much email
4) I don’t want the Census Bureau contacting me via email
5) Don’t use email very often
6) Other
7) RF/DK

Skip: 1-5, RF, DK ⇒ Go to END; 6 ⇒ Skip to Q2c.

Q2c. What is that other reason?

Open Ended _______________________________________________________
RF
DK
Q3. Is this email address used only by you or is it shared with other people in your household?

1) Just me
2) Shared
DK
RF

Q4. Typically, how often do you check this email address?

1) More than once a day
2) Once a day
3) Every two days
4) Once or twice a week
5) Few times a month
6) Once a month or less
7) Varies (Not Read aloud – only if respondent volunteers)
DK
RF

Q5. If you had a choice, how would you prefer to answer this survey?

1) In Person
2) On the Phone
3) Over the Internet
   4 through 7 is not read aloud

4) Combo – Phone/Person
5) Combo – Phone/Internet
6) Combo - Person/Internet
7) No Preference
   DK/RF

Skip: If Q4 not blank, Go to Q6.
      If Q4 is blank(off-path), go to Q7.
Q6* Would it be okay to contact you by email for the following reasons:

Q6a. To provide feedback to the Census Bureau on this survey?
   Yes, No, DK, RF

Q6b. To set an appointment for next month’s interview?
   Yes, No, DK, RF

Q6c. To provide a link to do this survey over the internet?
   Yes, No, DK, RF

Q7. If this survey were available on the internet, how likely on a scale of 1 to 10 would you be to complete the survey with 1 being would not do it and 10 being very likely to do it?

   Valid Values – 1 through 10
   DK
   RF

Q8. Have you ever done an Internet or Online survey before?
   Yes
   No
   DK
   RF