

## Attachment E: Main Questionnaire

*PROGRAMMING INSTRUCTIONS: DO NOT DISPLAY QUESTION NUMBERS  
INSTRUMENT SHOULD COLLECT QUESTION-LEVEL RESPONSE TIMES*

### **MODULE 1**

The questions in this section are about your principal employer. Please read each question carefully and provide an answer.

#### **1-1. During the week of Mar 28, 2022, who was your principal employer?**

*If you had more than one job, report the one for which you worked the most hours that week.  
If you worked for a contracting or consulting company, report the name of that company, not the client organization.*

Employer Name: \_\_\_\_\_

#### **1-2. Which one of the following best describes your principal employer during the week of March 28, 2022?**

SELF EMPLOYED OR A BUSINESS OWNER

1. in a non-incorporated business, professional practice, or farm

2. in an incorporated business, professional practice, or farm

PRIVATE SECTOR employee

3. in a for-profit company or organization

4. in a non-profit organization (including private colleges/universities)

GOVERNMENT employee

5. in a local government (e.g., city, county, school district)

6. in a state government (including state colleges/universities)

7. in the U.S. military service, active duty or Commissioned Corps (e.g., USPHS, NOAA)

8. in the U.S. Federal government (e.g., civilian employee)

9. Another type of employee, Specify \_\_\_\_\_

#### **1-3. What was that employer's main business or industry – that is, what did that employer make or do?**

*If your principal employer had more than one type of business, report the type of business primarily performed at the location where you worked.*

*Example: Production of microprocessor chips*

EMPLOYER'S MAIN BUSINESS

\_\_\_\_\_  
\_\_\_\_\_

#### **1-4. Counting all locations where this employer operates, how many people work for your principal employer? Your best estimate is fine.**

1. 10 or fewer employees
2. 11 – 24 employees
3. 25 – 99 employees
4. 100 – 499 employees
5. 500 – 999 employees
6. 1,000 – 4,999 employees
7. 5,000 – 24,999 employees
8. 25,000 or more employees

**1-5. Was your principal employer established as a new business within the past 5 years?**

1. Yes
2. No

**1-6. Was your principal employer an educational institution?**

1. Yes
2. No

## **MODULE 2**

This section has questions about your job duties and salary. Please read each question carefully and provide an answer.

**2-1. During the week of March 28, 2022, what was the title of the principal job you held?**

*Example: Financial Analyst*

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**2-2. What kind of work were you doing on this job – that is, what were your duties and responsibilities on your principal job? Please be as specific as possible, including any area of specialization.**

*Examples: Analyzed financial information, prepared technical reports, specialized in asset management.*

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**2-3. Did your duties on this job require the technical expertise of a bachelor's degree or higher in engineering, computer science, math, or the natural sciences?**

1. Yes
2. No

**2-4. Did your duties on this job require the technical expertise of a bachelor's degree or higher in the social sciences?**

1. Yes
2. No

**2-5. During what month and year did you start this job (that is, the principal job you held during the week of March 28, 2022)?**

Principal job started \_\_Month\_\_ \_\_Year\_\_

**2-6. The next question is about your work activities on your principal job. Which of the following work activities occupied at least 10 percent of your time during a typical work week on this job?**

*Check all that apply*

- 1 Accounting, finance, contracts
- 2 Basic research – study directed toward gaining scientific knowledge primarily for its own sake
- 3 Applied research – study directed toward gaining scientific knowledge to meet a recognized need
- 4 Development – using knowledge gained from research for the production of materials, devices
- 5 Design of equipment, processes, structures, models
- 6 Computer programming, systems, or applications development
- 7 Human resources – including recruiting, personnel development, training
- 8 Managing or supervising people or projects
- 9 Production, operations, maintenance (e.g., chip production, operating lab equipment)
- 10 Professional services (e.g., health care, counseling, financial services, legal services)
- 11 Sales, purchasing, marketing, customer service, public relations
- 12 Quality or productivity management
- 13 Teaching
- 14 Other activity, specify \_\_\_\_\_

**2-7. On which activity did you work the most hours during a typical week on this job?**

*Select the activity you worked the most hours from the list.*

- 1 Accounting, finance, contracts
- 2 Basic research – study directed toward gaining scientific knowledge primarily for its own sake
- 3 Applied research – study directed toward gaining scientific knowledge to meet a recognized need
- 4 Development – using knowledge gained from research for the production of materials, devices
- 5 Design of equipment, processes, structures, models
- 6 Computer programming, systems, or applications development
- 7 Human resources – including recruiting, personnel development, training
- 8 Managing or supervising people or projects
- 9 Production, operations, maintenance (e.g., chip production, operating lab equipment)
- 10 Professional services (e.g., health care, counseling, financial services, legal services)
- 11 Sales, purchasing, marketing, customer service, public relations
- 12 Quality or productivity management
- 13 Teaching
- 14 Other activity, specify \_\_\_\_\_

**2-8. As part of the principal job you held during the week of March 28, 2022, did you supervise the work of others?**

*Mark "Yes" if you recommended or initiated personnel actions such as hiring, firing, evaluating, or promoting others.*

*Teachers: Do not count students.*

1. Yes
2. No

**2-9. During a typical week on your principal job, how many hours did you work?**

\_\_\_\_ Number of hours worked per week

**2-10. As of the week of March 28, 2022, what was your basic annual salary on your principal job, before deductions?**

*Do not include bonuses, overtime, or additional compensation for summertime teaching or research. If you are not salaried, please estimate your earned income, excluding business expenses.*

\$ \_\_\_\_\_

**2-11. Was this salary based on a 52-week year, or less than that?**

*Include paid vacation and sick leave.*

1. 52-week year
2. Less than 52 weeks -> \_\_\_\_ number of weeks per year

**2-12. Please indicate how much you agree or disagree with the following statements about balancing your professional and personal responsibilities in your current position.**

*Select one response per row*

Strongly disagree, Somewhat disagree, Somewhat agree, Strongly agree

GRID FORMAT

Your current position is stressful.

You can manage the demands of your position.

Your work schedule allows you to maintain your overall quality of life.

Your supervisor understands when demands at home interfere with your professional responsibilities.

Demands at home have slowed down progress on your professional activities.

### **MODULE 3**

The questions in this section are about your job satisfaction and how the pandemic has affected your work.

**3-1. Thinking about the principal job you held during the week of March 28, 2022, how would you rate your overall satisfaction?**

1. Very satisfied
2. Somewhat satisfied
3. Somewhat dissatisfied
4. Very dissatisfied

**3-2. Thinking about the principal job you held during the week of March 28, 2022, how satisfied or dissatisfied were you with the following aspects of the job?**

Very satisfied, somewhat satisfied, somewhat dissatisfied, very dissatisfied

*Select one answer for each question*

**GRID FORMAT**

1. Salary
- 2 Benefits
- 3 Job security
- 4 Job location
- 5 Opportunities for advancement
- 6 Intellectual challenge
- 7 Level of responsibility
- 8 Degree of independence
- 9 Contribution to society

**3-3. For the principal job you held during the week of March 28, 2022, has your basic annual salary been affected at any time by the coronavirus pandemic?**

1. Yes
2. No

**3-4. In general, how has your work been affected as a result of the coronavirus pandemic?**

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**3-5. In general, how have your career plans been affected as a result of the coronavirus pandemic?**

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**MODULE 4**

This section focuses on your job benefits and security. Please read each question carefully and provide an answer.

**4-1. Thinking of your principal job during the week of March 28, 2022, which of the following benefits were available to you, even if you chose not to take them?**

*Check all that apply*

1. Health insurance that was at least partially paid by your employer

2. A pension plan or a retirement plan to which your employer contributed
3. A profit-sharing plan
4. New or additional paid leave due to the coronavirus pandemic
5. Paid vacation, sick or personal days unrelated to the coronavirus pandemic

**4-2. Thinking of your principal job during the week of March 28, 2022, which of the following best describes whether you were allowed or required to telecommute/work remotely?**

1. I was allowed or required to telecommute/work remotely due to the coronavirus pandemic
2. I was allowed or required to telecommute/work remotely regardless of the coronavirus pandemic
3. I was not allowed or required to telecommute/work remotely
4. Telecommuting/working remotely did not make sense for my job

**4-3. Thinking back now to 2021 was any of your work during 2021 supported by contracts or grants from the U.S. Federal Government?**

*Federal employees: Please answer "No."*

1. Did not work in 2020
2. Yes
3. No
4. Don't know

**4-4. Please indicate how much you agree or disagree with the following statements about your current position.**

*Select one answer for each question*

Strongly disagree, Somewhat disagree, Somewhat agree, Strongly agree

GRID FORMAT

I have a mentor who I can rely on for career advice.

I am given a high degree of independence.

I have an opportunity to take work-related trainings, such as workshops or seminars.

I am paid fairly for the work I do.

I have opportunities for promotion or advancement in your current occupation.

**4-5. Thinking about the next 12 months, how likely do you think it is that you will lose your job or be laid off?**

1. Very likely
2. Fairly likely
3. Not too likely
4. Not at all likely

**4-6. Could you tell us why you say that?**

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**4-7. About how easy would it be for you to find a job with another employer with approximately the same income and fringe benefits you now have?**

1. Very likely
2. Fairly likely
3. Not too likely
4. Not at all likely

**4-8. Could you tell us why you say that?**

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**4.9 As of March 28, 2022, did you have any active professional certifications or state or industry licenses?**

*A professional certification or license shows you are qualified to perform a specific job. Only include certifications or licenses obtained by an individual. Examples include Certified Teacher, Registered Nurse, Licensed Professional Engineer, a Project Management certification, or an IT certification.*

*Do not include licenses needed by a business to operate.*

1. Yes
2. No

**4-10. During the past 12 months, did you take any work-related training, such as workshops or seminars?**

*Include conferences or professional meetings only if you attended a training session at the conference or meeting.*

*Do not include college coursework for which you were enrolled in a degree program.*

1. Yes
2. No

**4-11. During the past 12 months, did you attend any professional conferences or professional society or association meetings?**

*Include regional, national, or international meetings.*

1. Yes. I attended in person or virtually (i.e., online or by remote access)
2. No

**4-12. To how many regional, national, or international professional societies or associations do you currently belong?**

If none, enter "0."

Number \_\_\_\_\_

## **MODULE 5**

The questions in this section about your job expectations and financial situation.

**5-1. When thinking about a job, how important is each of the following factors to you?**

*Select one answer for each question.*

Very important, somewhat important, somewhat unimportant, not important at all

GRID FORMAT

1. Salary
2. Benefits
3. Job security
4. Job location
5. Opportunities for advancement
6. Intellectual challenge
7. Level of responsibility
8. Degree of independence
9. Contribution to society

**5-2. We are interested in how people are getting along financially these days. So far as you and your family are concerned, would you say that you are pretty well satisfied with your present financial situation, more or less satisfied, or not satisfied at all?**

1. Pretty well satisfied
2. More or less satisfied
3. Not satisfied at all

**5-3. Could you tell us a little more about that?**

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**5-4. Compared with American families in general, would you say your family income is--far below average, below average, average, above average, or far above average? If you are uncertain, just give us your best guess.**

1. Far below average
2. Below average
3. Average
4. Above average
5. Far above average

**5-5. Some people say that people get ahead by their own hard work; others say that lucky breaks or help from other people are more important. Which do you think is most important?**

1. Hard work most important
2. Hard work, luck equally important
3. Luck or help from other people most important

**5-6. Why do you say that?**



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## MODULE 6

This section focuses on social issues. Please read each question carefully and provide an answer.

[First 2 questions deleted as a result of NCSES internal review. May find STEM work related questions to replace them to maintain module length.]

**6-3. Please read the following statements and indicate whether you strongly agree, agree, disagree, or strongly disagree with each statement:**

Strongly agree; Agree; Disagree; Strongly disagree

*Select one answer for each question.*

### GRID FORMAT

1. A working mother can establish just as warm and secure a relationship with her children as a mother who does not work.
2. A preschool child is likely to suffer if his or her mother works.
3. It is much better for everyone involved if the man is the achiever outside the home and the woman takes care of the home and family.
4. Family life often suffers because men concentrate too much on their work.
5. Employers should make special efforts to hire and promote qualified women.

**6-4. Some people say that because of past discrimination, women should be given preference in hiring and promotion. Others say that such preference in hiring and promotion of women is wrong because it discriminates against men. What about your opinion - are you for or against preferential hiring and promotion of women?**

1. For
2. Against

**6-5. Could you tell us why you say that?**

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**6-6. What do you think the chances are these days that a man won't get a job or promotion while an equally or less qualified woman gets one instead?**

1. Very likely
2. Somewhat likely
3. Somewhat unlikely
4. Very unlikely

**6-7. What do you think the chances are these days that a woman won't get a job or promotion while an equally or less qualified man gets one instead.**

1. Very likely
2. Somewhat likely
3. Somewhat unlikely
4. Very unlikely

**6-8. Could you tell us more about that?**

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### **MODULE 7 AND DEBRIEFING QUESTIONS**

The next few questions are about smartphone usage.

**7-1. During the last month, how many times did you use your iPhone to watch any streaming video?**

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**7-2. During the last month, how many times did you use your iPhone to make an online purchase?**

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**7-3. How many apps do you currently have on your iPhone, including those that came preloaded on the phone and those you downloaded yourself?**

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**7-4. During the past week, how many minutes or hours did use the apps on your iPhone?** *You can find this information on your iPhone in four steps: 1. launch the Settings app; 2. scroll down to the words "Screen Time" or search for "screen time"; 3. tap "See All Activity"; and 4. Tap "Week" at the top of the screen to see your "Total Screen Time" for the week.*

Hours\_\_\_\_\_

Minutes\_\_\_\_\_

Next, please answer the following questions in your own words.

DISPLAY 7-5 – 7-7 WITH VOICE INPUT FEATURES

**7-5. Currently, what information sources do you usually turn to for news about current issues and events?**

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**7-6. When thinking about a job, what factors are important to you?**

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**7-7. In your own words, what are some lessons that humankind should learn from the coronavirus outbreak?**

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This is the final section of the study. It has questions about your experience with the study. When answering these questions, please consider all parts of the survey, from the first section to the current section.

**D1. How easy or difficult was it for you to complete this study?**

- ☐ Very easy
- ☐ Somewhat easy
- ☐ Neither easy nor difficult
- ☐ Somewhat difficult
- ☐ Very difficult

**D2. Why did you say that?**

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**D3. How many minutes do you think that you spent on this study?**

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**D4. Did you experience any technical difficulties with the survey? Please tell us what problems you encountered and (if applicable) how you solved them.**

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**D5. Did you do any of the following activities while completing any part of the survey? Please select all that apply.**

- ☐ Watch TV or videos
- ☐ Listen to music
- ☐ Chat with other people (on the phone, face-to-face)
- ☐ Text with other people
- ☐ Prepare a meal, eat or drink
- ☐ Travel on foot or in a vehicle
- ☐ Idle (e.g., wait for someone, in line for an appointment)
- ☐ Other activities, please specify \_\_\_\_\_

**D6. Where were you when you were working on the survey? Please select all that apply. Please consider where you were when completing all parts of the survey, from the first section to the current section.**

- ☐ At home
- ☐ At work
- ☐ In transit
- ☐ Other locations, please specify \_\_\_\_\_

*DISPLAY M1 IF EXPERIMENTAL CONDITION=1, 2*

**M1. How would you rate the amount of time it took to complete each module?**

- ☐ They were too long
- ☐ They were about right
- ☐ They were too short

*DISPLAY AM1 IF EXPERIMENTAL CONDITION=2*

**AM1. If you were to complete another survey using this app, would you prefer the current format (having all modules available on day 1) or having different modules pushed to your app regularly (e.g., every other day)?**

- ☐ Having all modules available on day 1
- ☐ Having different modules pushed to my app regularly
- ☐ I don't have a preference

*DISPLAY TM1-2 IF EXPERIMENTAL CONDITION=1*

**TM1. For this study, we've been sending you a new module every other day. How often would you prefer us sending you a new module?**

- ☐ One module per day
- ☐ One module every other day (the current setup)
- ☐ One module per week
- ☐ One module every other week
- ☐ One module per month
- ☐ Just send all modules at once
- ☐ Some other frequencies, please specify \_\_\_\_\_

**TM2. If you were to complete another survey using this app, would you prefer the current format (having different modules pushed to your app regularly) or having all modules available on day 1?**

- ☐ Having different modules pushed to my app regularly
- ☐ Having all modules available on day 1
- ☐ I don't have a preference

*DISPLAY V1-3 IF EXPERIMENTAL CONDITION=1b, 1c, 1d, 2b, 2c, 2d, 3b, 3c, 3d*

**V1. When answering open-ended questions like the one in the screenshot below, did you try using any voice input features as instructed?**

*PROVIDE A SCREENSHOT OF THE OPEN\_ENDED QUESTION AS A VISUAL CUE*

- ☐ Yes, I tried using the dictation button -> GO TO V3
- ☐ Yes, I tried recording (and uploading) my voice answer -> GO TO V3
- ☐ Yes, I tried using both -> GO TO V3
- ☐ No, I didn't try any of the features mentioned

**V2. What prevented you from using voice input features? Please select all that apply.**

- ☐ I don't know how to use them
- ☐ I was not in a private environment when answering this survey

- ☐ The voice input features aren't well designed
- ☐ I just like typing on my phone
- ☐ I wasn't going to provide a long answer anyway
- ☐ Other reason, please specify \_\_\_\_\_

END OF SURVEY

**V3. How helpful were the voice input features to you when answering open-ended questions in the app?**

- ☐ Very helpful
- ☐ Somewhat helpful
- ☐ Neither helpful nor unhelpful
- ☐ Not very helpful
- ☐ Not helpful at all

END OF SURVEY