

## Reviewer Notes:

Variable names are noted in RED brackets e.g. <DOBMM>, <DOBDD>, <DOBY>

## Questionnaire overview:

This survey instrument has nine sections. The content of each section is as follows:

- 1) Section A: training experiences and employment history from the point of random assignment through the interview date.
- 2) Section B: school experiences.
- 3) Section C: credential attainment.
- 4) Section D: conditions of current (or most recent) employment.
- 5) Section E: household composition.
- 6) Section F: income and financial well-being.
- 7) Section G: 21<sup>st</sup> century and cognitive skills.
- 8) Section I: COVID-19 experiences.
- 9) Section H: respondent and secondary contact information.

### Defining activity spells

Section A captures data about all education and labor activities from random assignment to the interview date. Each activity is captured as a “spell”. A spell defines a participant’s activity (going to school or working at a job), at a particular place, during a particular period of time. There are “main spells” which capture the primary activity during a particular period of time. A main spell can be either a job spell or a school spell. Spell 1 will always be the primary activity at random assignment, whether it is a job spell or a school spell. Spell 2 will be the spell for the first activity after random assignment for a respondent who was not working or attending classes at the time of random assignment. If we have a spell 1, spell 2 will be inapplicable and vice versa. Spells 3-X will represent the “next job or school activity”.

There are also “subspells.” The subspell module allows us to capture up to two jobs within or overlapping a main school spell, two school spells within or overlapping a main job spell, and two side jobs within or overlapping a main job spell. It does not attempt to capture school spells that are within or overlap a main school spell.

The interview flow involves taking each respondent through their training and employment history twice. First, the system collects the spell history (dates, whether work or school, and place names). We refer to this as the “scaffolding.” Once the scaffolding has been built, the interview will systematically collect more information about each training spell. There are three motivations for this two-pass approach.

1. We think that starting from randomization and asking about all activities going forward results in less underreporting of early training experiences. We know from similar evaluations in the past that worked backward in time from the date of interview, asking only about training experiences resulted in substantial underreporting of training receipt.
2. By asking the respondent to focus on one type of information at a time, we hope to get data that are more consistent across spells.
3. This approach allows for more straight-forward programming.

*Defining text substitutions*

Throughout the instrument, there are places where the CAPI software will insert text to customize the question for the respondent. A couple of key text inserts are defined here:

**[RAD]**: This is the random assignment date for all participants. The random assignment date indicates the date that the person became a participant in the HPOG 2.0 National Evaluation.

**[SCHOOLNAME]**: This is the fill variable used in all of the questions in Section B, School Experiences. It is derived either from the name provided in a main school spell (A8) or a school subspell (A22).

**[STARTDATE]**: This is the fill variable used in all of the questions in Section B, School Experiences. It is derived either from the start date provided in a main school spell (A9) or a school subspell (A23).

**[STOPDATE]**: This is the fill variable used in all of the questions in Section B, School Experiences. It is derived either from the stop date provided in a main school spell (A10) or a school subspell (A24).

**[EMPLOYER]**: Section G refers to the current or most recent employer identified in the spell scaffolding. Throughout Section G, [EMPLOYER] is either the name of the employer or ‘for yourself’ if the respondent reports he or she is self-employed. If the respondent is currently employed, Section G will be asked in present tense, if the respondent is not currently employed, CAPI will present questions about the most recent job in Section G in past tense.

**[JOBCOUNT]**: JOBCOUNT is a variable that increases incrementally each time a new job spell is identified. It is used to determine the current or most recent job.

**[SCHOOLCOUNT]**: SCHOOLCOUNT is a variable that increases incrementally each time a new school spell is identified. It is used to determine how many School Experience (Section B) loops the respondent should be asked. School spells that ended prior to randomization should NOT be included.

**[CURRENTSPELL]**: A spell is current if A9\_X=Still employed/self-employed OR still taking classes (A9\_x=6).

**[CLOSEDSPELL]**: A spell is closed if A9\_X≠Still employed/self-employed OR still taking classes (A9\_x≠6 OR A9\_X≠8).

*General notes*

CAPI notes, which begin with **CAPI**: are instructions for the programmers. They are noted in bold font and the skip logic for CAPI is noted with numeric values, for example: **CAPI: IF B2≠6 SKIP TO B7.**

**Refused and Don’t Know** responses are valued at -1 and -2 if the field is numeric; otherwise the values are 7 and 8 or 97 and 98 depending on how many other precoded responses there are. For example, in a yes, no, refused, don’t know response set, refused and don’t know have values of 7 and 8. If the question asks for total hours worked, refused and don’t know would be -1 and -2 respectively. If the question asked about highest grade obtained, there would be more than 6 responses—thus, the refused and don’t know values would become two-digit values of 97 and 98 respectively.

**Plain text descriptions of who is asked each question are noted in bold font in orange text boxes.** Skip logic for plain text descriptions are noted with alpha values, for example: **Ask B6 if they were self-employed (B2=Self-employed).**

**Contents**

Reviewer Notes:..... 1

Questionnaire overview:..... 1

INTRODUCTION..... 5

SCREENER /VERIFICATION:..... 6

A. TRAINING AND EMPLOYMENT HISTORY..... 7

B. SCHOOL EXPERIENCES..... 25

C. CREDENTIALS..... 39

D. CURRENT/MOST RECENT JOB..... 48

E. HOUSEHOLD COMPOSITION..... 55

F. INCOME AND ADULT WELL-BEING..... 60

G. 21<sup>st</sup> CENTURY SKILLS/COGNITIVE SKILLS..... 67

I. COVID-19 Module..... 70

H. CONTACT INFORMATION..... 73

DRAFT

## **INTRODUCTION**

Hello, my name is [ ]. May I please speak with \_\_\_\_\_?

*IF RESPONDENT COMES TO THE PHONE: I'm calling on behalf of the [PROGRAM NAME].*

*IF PHONE OR IN-PERSON: I work for Abt Associates, or Abt, which is an independent research company. Abt is helping the Administration for Children and Families (ACF) in the U.S. Department of Health and Human Services (HHS) with its evaluation of the Health Profession Opportunity Grants (HPOG) program. We are conducting interviews with people like you who agreed to be in a study about a program offered at [PARENT GRANTEE SITE] called [PROGRAM NAME]. Thank you for taking the time to talk with me today.*

*This interview will include questions on your employment and education activities, your use of services, and your overall well-being. This interview will take about 60 minutes to complete. When we are done, we will send you a link to access a \$40 gift certificate to a store of your choice, as a token of appreciation. You agreed to be part of the study around [RAD] when you signed a consent form to let researchers collect information from you. We need to talk with people who got into the program and those who did not. Your participation in this study will help policymakers and program operators better understand how to help people attain educational credentials and find and keep jobs.*

*Before we begin the survey, I would like to assure you that all of your responses on this survey will be kept private and only used for studies about the different types of education and employment trainings and services that are the focus of this study. Any data sets that are developed for sharing with other researchers will be stripped of information that would make it easy to identify you. Your name will not appear in any written reports we produce. Your responses to these questions are completely voluntary. That means you may choose not to answer any question, or you may stop the interview if you wish, but we hope you don't. Your responses to these questions will in no way affect your participation in any programs or your receipt of any kinds of public benefits or services. By participating in this study, you will help the government learn if and how programs like [PROGRAM NAME] make a difference in people's lives and how to improve programs in the future. As we mentioned at the time of enrollment, we will continue to collect information from data sources such as the National Directory of New Hires and the National Student Clearinghouse so researchers can learn more about your future employment, earnings, and post-secondary education until the end of HHS's research on HPOG grants, or when you choose to withdraw permission.*

*According to the Paperwork Reduction Act (PRA), an agency may not conduct or sponsor, and a person is not required to respond to, a collection of information without approval from the Office of Management and Budget or OMB. This approval is called an OMB control number. The OMB control number for this collection is 0970-0462 and it expires 07/31/2024. If you have comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, please send them to Radha Roy, Abt Associates, Inc., 6130 Executive Boulevard |., Rockville, MD 20852; Attn: OMB-PRA 0970-0462. Do you have any questions before we begin?*

*Let's begin now.*

**SCREENER /VERIFICATION:**

First I just need to verify that I am speaking with the correct person.

**Read the following text and ask Q1 of everyone.**

1. What is your date of birth? \_\_\_\_\_ (MM/DD/YYYY)

**INTERVIEWER:** ENTER DATE USING FORMAT BELOW. ENTER DOB EVEN IF IT MATCHES THE SAMPLE INFO. REPEAT BACK TO RESPONDENT.

**CAPI NOTE: DISPLAY DOB FROM SAMPLE.**

Respondent's Birthday: \_\_\_\_\_ / \_\_\_\_\_ / \_\_\_\_\_  
<SC1\_MM>, <SC1\_DD>, <SC1\_YY> MM DD YYYY

<SC1\_REF> REFUSED.....  7

<SC1\_DK> DON'T KNOW.....  8

**Ask Q2 only if the DOB in Q1 does not match what is in our records.**

**CAPI: IF DOB AGREES WITH THE BIRTH DATE ON THE FILE, SKIP TO SECTION A. ELSE, CONTINUE.**

2. What are the last 4 digits of your Social Security Number?

**INTERVIEWER – ENTER LAST 4 DIGITS OF SSN. REPEAT BACK TO RESPONDENT.**

**CAPI NOTE: DISPLAY LAST 4 DIGITS SSN FROM SAMPLE**

<SC2\_4SSN> RECORD LAST 4 DIGITS: \_\_\_\_\_

<SC2\_REF> REFUSED.....  7

<SC2\_DK> DON'T KNOW.....  8

**CAPI: IF THE 4 DIGITS GIVEN BY RESPONDENT AGREE WITH THE NUMBER ON THE FILE, SKIP TO A1.**

**IF SSN IS MISSING IN THE SAMPLE OR IS A MISMATCH WITH WHAT IS ENTERED AND THERE IS A MISMATCH IN DOB, DISPLAY DISCONTINUED TEXT:**

**DISCONTINUED TEXT:** *I'm sorry. I was unable to pull up the correct questionnaire. I will need to check with my supervisor to look into the problem. I will re-contact you when the problem is resolved. Thank you for your time.*

## A. TRAINING AND EMPLOYMENT HISTORY

**CAPI: Stamp date and time [repeat at start of each section (B-H) and at end].**

[A1\_INTRO] I'd first like to get a general idea of some of the things you may have done between [RAD] and today. I will start with what you were doing on [RAD], when you applied to be part of a program offered at [PARENT GRANTEE SITE] called [PROGRAM NAME]. I'm interested in whether you were enrolled in school or training programs, working at a job for pay, and/or involved in other activities during this time. In answering the questions, please include any **full- or part-time jobs or classes that have lasted at least one week or more.**

Let's begin with what you were doing on [RAD], when you applied to be part of [PROGRAM NAME] at [PARENT GRANTEE SITE].

**Read the following text and ask A1 of everyone.**

**<A1>**. On [RAD], were you working at a job for pay, OR taking classes, OR both working at a job for pay *and* taking classes, OR *neither* working at a job for pay nor taking classes? (DO NOT READ RESPONSES)

- |  |                         |
|--|-------------------------|
| 1. WORKING AT A JOB FOR PAY                            | [GO TO JOB SPELL #1]    |
| 2. TAKING CLASSES                                      | [GO TO SCHOOL SPELL #1] |
| 3. BOTH WORKING AT A JOB FOR PAY AND TAKING CLASSES    | [GO TO JOB SPELL #1]    |
| 4. NEITHER WORKING AT A JOB FOR PAY NOR TAKING CLASSES | [CONTINUE]              |
| 7. REFUSED   | [GO TO A3]              |
| 8. DON'T KNOW  | [GO TO A3]              |

**Read the following text and ask A2 and A3 of everyone who responded in A1 that they were neither working nor going to school, and those who refused or did not know the answer (A1=4, 7, 8).**

A2. What were you doing at that time? Were you ... **<A2\_X> [X = 1- 9]**

**INTERVIEWER: READ FULL LIST AND SELECT ALL THAT APPLY. SELECT "NO OTHER MENTIONS" AFTER ALL RELEVANT ANSWER OPTIONS ARE SELECTED.**

1. Enrolled in classes and waiting for classes to start or in between terms
2. Waiting for a job that you were offered to start
3. Looking for a job
4. Caring for your children or other family members
5. Dealing with health issues such as illness, injury, or pregnancy or
6. Doing anything else? PLEASE SPECIFY **<A2\_6\_OTHER>** \_\_\_\_\_
7. NO OTHER MENTIONS
8. REFUSED
9. DON'T KNOW

**<A3>**. Since [RAD], have you worked at a job for pay, OR taken any classes, OR both worked at a job for pay *and* taken classes, OR *neither* worked at a job for pay nor taken any classes? (DO NOT READ RESPONSES)

- |   |                         |
|---|-------------------------|
| 1. WORKED AT A JOB FOR PAY                              | [GO TO JOB SPELL #2]    |
| 2. TAKEN CLASSES  | [GO TO SCHOOL SPELL #2] |
| 3. BOTH WORKED AT A JOB FOR PAY AND TAKEN CLASSES       | [CONTINUE]              |
| 4. NO, NEITHER WORKED AT A JOB FOR PAY NOR TOOK CLASSES | [GO TO A5]              |
| 7. REFUSED  | [GO TO C4_INTRO]        |

8. DON'T KNOW

[GO TO C4\_INTRO]

**Read the following text and ask A4 of everyone who responded in A3 that they were both working and going to school (A3=3).**

**<A4>**. Which did you do first after [RAD]? Did you ...

- |  |                         |
|--|-------------------------|
| 1. Start a job for pay or                            | [GO TO JOB SPELL #2]    |
| 2. Go to school or take classes?                     | [GO TO SCHOOL SPELL #2] |
| 3. VOLUNTEERED: STARTED JOB AND CLASSES AT SAME TIME | [GO TO JOB SPELL #2]    |
| 7. REFUSED   | [GO TO JOB SPELL #2]    |
| 8. DON'T KNOW  | [GO TO JOB SPELL #2]    |

**Ask A5 and A6 of everyone who responded in A3 that they neither worked nor went to school since randomization (A3=4).**

**<A5>**. What was the main reason that you did not have a job since [RAD]? (DO NOT READ RESPONSES)

1. DID NOT WANT TO WORK
2. COULD NOT FIND A JOB
3. UNABLE TO WORK BECAUSE OF INJURY, ILLNESS, OR DISABILITY
4. INCARCERATED
5. PREGNANCY/CHILDBIRTH
6. FAMILY RESPONSIBILITIES
7. TRANSPORTATION
95. OTHER, SPECIFY: **<A5\_95\_OTHER>** \_\_\_\_\_
97. REFUSED
98. DON'T KNOW

**<A6>**. What was the main reason that you did not go to school or attend classes since [RAD]? (DO NOT READ RESPONSES)

1. DID NOT WANT TO GO TO SCHOOL
2. COULD NOT GET INTO ANY SCHOOLS I WANTED
3. COULD NOT AFFORD IT
4. NOT ENOUGH TIME
5. UNABLE TO GO TO SCHOOL BECAUSE OF INJURY, ILLNESS, OR DISABILITY
6. INCARCERATED
7. PREGNANCY/CHILDBIRTH
8. FAMILY RESPONSIBILITIES
9. TRANSPORTATION
10. OTHER, SPECIFY: **<A6\_95\_OTHER>** \_\_\_\_\_
97. REFUSED
98. DON'T KNOW

**[CAPI: IF A3=4, 7, OR 8 SKIP TO C4\_INTRO]**

**Ask A8-A25 of everyone that answered in A1 or A3 that they have worked for pay, taken classes, or both since [RAD] (A1 OR A3=1, 2, OR 3).**

**Repeat A8-A21 for each main spell of work or school. The language for A8-A18 varies depending on the type of 'spell'—whether it is a job or a school spell. The language also differs whether it is the first spell (at the time of random assignment), the first spell (after random assignment), or a subsequent spell. There are as many as seven**



**distinct wordings for each question.**  
**A22-A25 are asked for subspells, that is, spells within spells.**

[A7\_INTRO] In the next set of questions I am going to ask you about jobs you’ve held, schools you’ve attended, as well as other activities since [RAD].

A7. DROPPED

<A7B> DROPPED

Spel l	Type of Spell J=JOB S=SCHOOL	Stem Wording	Answer categories and skip instructions
<b>A8. [Name of place associated with spell]</b>			
1	J	<p>[A8_INTRO] Now I am going to ask some questions about your job on [RAD]. If you had more than one job, please talk about your main job.</p> <p>INTERVIEWER: IF ASKED HOW TO DETERMINE MAIN JOB: This is the job where you worked the most hours.</p> <p>INTERVIEWER: IF HOURS ARE THE SAME: OK, then please answer about the job you’ve worked at the longest.</p> <p>A8. Now I am going to ask some questions about your job on [RAD]. What was the name of your employer at that time?</p>	<p>&lt;A8_NAME&gt; _____                      (INTERVIEWER: CHECK SPELLING)                      [CAPI: ALLOW UP TO 60 CHARACTER]                      6. IF VOL: SELF-EMPLOYED                      7. REFUSED                      8. DON’T KNOW</p>
1	S	<p>[A8_INTRO] Okay, I am going to start with some questions about the classes you were taking in [RAD].</p> <p>A8. Now I am going to ask some questions about the classes you were taking on [RAD]. What is the name of the place where you were taking classes at in [RAD]?</p> <p>A8_1. Where is this school located? Can you give me the name of the street on which it is located? What is the nearest cross-street? In what city is this school located?</p>	<p>&lt;A8_NAME&gt; _____                      (INTERVIEWER: SELECT FROM PRE-POPULATED LIST) [SKIP TO A9]                      5. &lt;A8&gt; NOT LISTED ABOVE (CHECK SPELLING): ___ &lt;A8_5_OTHER &gt; _____ [ALLOW UP TO 60 CHARACTER]                      7.&lt;A8&gt; REFUSED [SKIP TO A9]                      8. &lt;A8&gt; DON’T KNOW [SKIP TO A9]</p> <p>&lt;A8_1_ST&gt; STREET                      NAME: _____                      &lt;A8_1_CX&gt; CROSS-STREET                      NAME: _____                      &lt;A8_1_CY&gt; CITY NAME:                      _____</p> <p>&lt;A8_1DK&gt; 7. REFUSED                      &lt;A8_1DK&gt; 8. DON’T KNOW</p>
2	J	[A8_INTRO] Alright, let’s talk about the first place you worked after	<A8_NAME> _____



		<p>[RAD].</p> <p>A8. Now I am going to ask about the first place you worked after [RAD].</p> <p>What was the name of your employer?</p>	<p>(INTERVIEWER: CHECK SPELLING) [ALLOW UP TO 60 CHARACTER] 6. IF VOL: SELF-EMPLOYED 7. REFUSED 8. DON'T KNOW</p>
2	S	<p>[A8_INTRO] Alright, let's talk about the first place you went to school or attended classes after [RAD].</p> <p>A8. Now I am going to ask about the first place you went to school or attended classes after [RAD]. What was the name of the first place you took classes after [RAD]?</p> <p>A8_1. Where is this school located? Can you give me the name of the street on which it is located? What is the nearest cross-street? In what city is this school located?</p>	<p>&lt;A8_2_NAME&gt; _____ (INTERVIEWER: SELECT FROM PRE-POPULATED LIST) [SKIP TO A9] &lt;A8&gt; 5. NOT LISTED ABOVE (CHECK SPELLING): _ &lt;A8_5_OTHER &gt; _____ [ALLOW UP TO 60 CHARACTER] &lt;A8&gt; 7. REFUSED [SKIP TO A9] &lt;A8&gt; 8. DON'T KNOW [SKIP TO A9]</p> <p>&lt;A8_1_ST&gt; STREET NAME: _____ &lt;A8_1_CX&gt; CROSS-STREET NAME: _____ &lt;A8_1_CY&gt; CITY NAME: _____</p> <p>&lt;A8_1DK&gt; 7. REFUSED &lt;A8_1DK&gt; 8. DON'T KNOW</p>
3-7	J	<p>[A8_INTRO] Alright, let's talk about the next place you worked after [JOB PRIOR SPELL]. / [IF A13=3 PRIOR JOB] Alright, let's talk about the place you continued working at after you stopped working at [JOB PRIOR SPELL] / [IF A13=3 PRIOR SCHOOL] Alright, let's talk about the place you continued working at after you stopped attending classes at [SCHOOL PRIOR SPELL].</p> <p>A8. Alright, let's talk about the place you worked after [IF A8_X-1=6, "working for yourself", OR IF A8_X-1=7 OR 8, "working at that job", ELSE "working for &lt;A8_X-1_NAME &gt;"; SCHOOL PRIOR SPELL: IF A8_X-1=6, "attending &lt;A8_X-1 OTHER OPEN END&gt;", OR IF A8_X-1=7 OR 8, "attending that school", ELSE "attending &lt;A8_X-1_NAME &gt;"].</p> <p>What was the name of your new employer?</p>	<p>&lt;A8_NAME&gt; _____ (INTERVIEWER: CHECK SPELLING) [ALLOW UP TO 60 CHARACTER] &lt;A8&gt; 6. IF VOL: SELF-EMPLOYED &lt;A8&gt; 7. REFUSED &lt;A8&gt; 8. DON'T KNOW</p>
3-5	S	<p>[A8_INTRO] Alright, let's talk about the place you went to school or attended classes after [PRIOR JOB OR SCHOOL] / [IF A13=4 PRIOR JOB] Alright, let's talk about the place you continued taking classes at after you stopped working at [JOB PRIOR SPELL].</p> <p>A8. Alright, let's talk about the place you went to school or attended classes after [JOB PRIOR SPELL: IF A8_X-1=6, "working for yourself", OR IF A8_X-1=7 OR 8, "working at that job", ELSE "working for &lt;A8_X-1_NAME &gt;"; SCHOOL PRIOR SPELL: IF A8_X-1=6, "attending &lt;A8_X-1 OTHER OPEN END&gt;", OR IF A8_X-1=7 OR 8, "attending that school", ELSE "attending &lt;A8_X-1_NAME &gt;"]. What was the name of</p>	<p>&lt;A8_NAME&gt; _____ (INTERVIEWER: SELECT FROM PRE-POPULATED LIST) [SKIP TO A8a] &lt;A8&gt; 5. NOT LISTED ABOVE (CHECK SPELLING): _ &lt;A8_5_OTHER &gt; _____ [ALLOW UP TO 60 CHARACTER] &lt;A8&gt; 7. REFUSED [SKIP TO A8a] &lt;A8&gt; 8. DON'T KNOW[SKIP TO A8a]</p>

		the place you took classes?  A8_1. Where is this school located? Can you give me the name of the street on which it is located? What is the nearest cross-street? In what city is this school located?	<A8_1_ST> STREET NAME: _____ <A8_1_CX> CROSS-STREET NAME: _____ <A8_1_CY> CITY NAME: _____  <A8_1DK> 7. REFUSED <A8_1DK> 8. DON'T KNOW
8	J	[A8_INTRO] Alright, let's talk about your [IF A20=1 "current"/ELSE "last"] job.  A8. What is the name of your [IF A20=1 "current"/ ELSE "last"] employer?	<A8_NAME> _____ (INTERVIEWER: CHECK SPELLING) [ALLOW UP TO 60 CHARACTER] <A8> 6. IF VOL: SELF-EMPLOYED <A8> 7. REFUSED <A8> 8. DON'T KNOW
<b>If spell&gt;2, check job/school name against list of prior jobs/schools. If apparent match, probe to see if it is really a new spell. (Only match school names to other school spells and job names to other job spells.)</b>			
<b>A8a. Resolve potential double reporting (C_CHECK)</b>			<b>&lt;A8A&gt;</b> ▼ ▼ ▼
3-8	J/S	I see that you already mentioned [IF JOB SPELL "working" / ELSE "studying"] at [A8_X_NAME] between [A9_MATCH_START] and [A10_MATCH_END]. Are we talking about this time period now, or did you return to [A8_X_NAME] another time?  CAPI: If A9_MATCH_START = 7 OR A9a_MATCH_START = 7 OR 8: We've already talked about your time [working/studying] at [PLACE] that ended in [A10_MATCH_END]. Are we talking about this time period now again, or did you return to [PLACE] to [work/take classes] there another time after that?  CAPI: If A10_MATCH_END = 7 OR A10a_MATCH_END = 7 OR 8: We've already talked about your time [working/studying] at [PLACE] that started in [A9_MATCH_START]. Are we talking about this time period now again, or did you return to [PLACE] to [work/take classes] there another time after that?  CAPI: If A10_MATCH_END = 6: We've already talked about your current time [working/studying] at [PLACE] that started in [A9_MATCH_START]. Are we talking about this time period now again, or was there an earlier period at [PLACE] that we did not talk about yet?"	1. SAME SPELL [SKIP TO A13] 2. NEW SPELL 7. REFUSED 8. DON'T KNOW
<b>A9. Spell Start Date</b>			
1-8	J	When did you start working for [IF A8_X=6, "yourself", OR IF A8_X=7 OR 8, "that employer", ELSE "<A8_X_NAME>"]? Please give me the month and year you started. [RANGE: ANY DATE UP TO CURRENT DATE; FOR SPELLS 2, 5-8, YEAR LIST SHOULD START WITH YEAR OF RANDOMIZATION]  CAPI: ASK A9a IF A9=DON'T KNOW (A9=8):	<A9_MONTH> ___ / ___ <A9_YEAR> ___ MM / Y Y Y Y [SKIP TO A10]  <A9> 7. REFUSED [SKIP TO A10] <A9> 8. DON'T KNOW [ASK A9a]  _____ <A9_YEAR2>

		<p>A9a. Can you tell me the year that you started working for [IF A8_X=6, "yourself", OR IF A8_X=7 OR 8, "that employer", ELSE "&lt;A8_X_NAME&gt;"]?</p> <p>A9b. Was that in the Winter, Spring, Summer or Fall?</p>	<p>Y Y Y Y</p> <p>&lt;A9_YEAR2&gt; 9997. REFUSED &lt;A9_YEAR2&gt; 9998. DON'T KNOW</p> <p>1. WINTER &lt;A9_YEAR_TIME2&gt; 2. SPRING 3. SUMMER 4. FALL 7. REFUSED 8. DON'T KNOW</p>
1-5	S	<p>When did you start taking classes at [IF A8_X=6, "&lt;A8_X OTHER OPEN END&gt;", OR IF A8_X=7 OR 8, "that school", ELSE "&lt;A8_X_NAME&gt;"]? Please give me the month and year you started. [RANGE: ANY DATE UP TO CURRENT DATE; FOR SPELLS 2 AND 5, YEAR LIST SHOULD START WITH YEAR OF RANDOMIZATION]</p> <p><b>CAPI: ASK A9a IF A9=DON'T KNOW (A9=8)</b></p> <p>A9a. Can you tell me the year that you started taking classes at [IF A8_X=6, "&lt;A8_X OTHER OPEN END&gt;", OR IF A8_X=7 OR 8, "that school", ELSE "&lt;A8_X_NAME&gt;"]?</p> <p>A9b. Was that in the Winter, Spring, Summer or Fall?</p>	<p>__ &lt;A9_MONTH&gt; __ / ____ &lt;A9_YEAR&gt; ____ MM / Y Y Y Y [SKIP TO A10]</p> <p>&lt;A9&gt; 7. REFUSED [SKIP TO A10] &lt;A9&gt; 8. DON'T KNOW [ASK A9a]</p> <p>____ &lt;A9_YEAR2&gt; MM/YY Y Y</p> <p>&lt;A9_YEAR2&gt; 9997. REFUSED &lt;A9_YEAR2&gt; 9998. DON'T KNOW</p> <p>1. WINTER &lt;A9_YEAR_TIME2&gt; 2. SPRING 3. SUMMER 4. FALL 7. REFUSED 8. DON'T KNOW</p>
<b>A10. Spell End Date</b>			
1-8	J	<p>When did you stop working for [IF A8_X=6, "yourself", OR IF A8_X=7 OR 8, "that employer", ELSE "&lt;A8_X_NAME&gt;"]? Please give me the month and year you stopped. [CAPI: YEAR RANGE RAD-PRESENT] [INTERVIEWER: PROBE TO CONFIRM MM/YYYY IS CORRECT] [CAPI: IF OUTSIDE RANGE: END DATE CANNOT PRECEED RAD, PLEASE FIX. IF JOB SPELL 'END DATE' WAS INCORRECTLY ENTERED, GO HEAD AND CORRECT. OTHERWISE <a href="#">CLICK HERE</a> TO REDO THE SPELL AGAIN FROM THE START.]</p> <p><b>CAPI: IF A9a≠'DON'T KNOW' AND A10≠DON'T KNOW SKIP TO A11</b> <b>CAPI: ASK A10a IF A10=DON'T KNOW (A10_X=8)</b></p> <p>A10a. Can you tell me the year that you stopped working for [IF A8_X=6, "yourself", OR IF A8_X=7 OR 8, "that employer", ELSE "&lt;A8_X_NAME&gt;"]? [CAPI: YEAR RANGE RAD-PRESENT]</p> <p>A10b. Was that in the Winter, Spring, Summer or Fall?</p>	<p>__ &lt;A10_MONTH&gt; __ / ____ &lt;A10_YEAR&gt; ____ MM / Y Y Y Y [SKIP TO A11]</p> <p>&lt;A10&gt; 6. IF VOL: STILL EMPLOYED/SELF-EMPLOYED[SKIP TO A11] &lt;A10&gt; 7. REFUSED [SKIP TO A11] &lt;A10&gt; 8. DON'T KNOW [ASK TO A10a]</p> <p>____ &lt;A10_YEAR2&gt; Y Y Y Y</p> <p>&lt;A10&gt;. 6. IF VOL: STILL EMPLOYED/SELF-EMPLOYED[SKIP TO A11] &lt;A10&gt;. 9997. REFUSED &lt;A10&gt; 9998. DON'T KNOW</p>

		<p><b>CAPI: ASK A10c IF A9a=DON'T KNOW AND A10a=DON'T KNOW (A9a = 8 AND A10a = 8) ELSE SKIP TO A11</b></p> <p>A10c. Can you tell me how many months you [IF A20=1 "have worked" / ELSE "worked"] for [IF A8_X=6, "yourself", OR IF A8_X=7 OR 8, "that employer", ELSE "&lt;A8_X_NAME&gt;"]?</p>	<ol style="list-style-type: none"> <li>1. WINTER &lt;A10_YEAR_TIME2&gt;</li> <li>2. SPRING</li> <li>3. SUMMER</li> <li>4. FALL</li> <li>7. REFUSED</li> <li>8. DON'T KNOW</li> </ol> <p># MONTHS_&lt;A10_MONTHS2&gt;_____</p> <p>-3. IF VOL: STILL EMPLOYED/SELF-EMPLOYED</p> <p>-1. REFUSED</p> <p>-2. DON'T KNOW</p>
1-5	S	<p>When did you stop taking classes at [IF A8_X=6, "&lt;A8_X OTHER OPEN END&gt;", OR IF A8_X=7 OR 8, "that school", ELSE "&lt;A8_X_NAME&gt;"]? Please give me the month and year you stopped.</p> <p>[CAPI: YEAR RANGE RAD-PRESENT]</p> <p><b>CAPI: IF A9a≠'DON'T KNOW' AND A10≠DON'T KNOW SKIP TO A11</b></p> <p><b>CAPI: ASK A10a IF A10=DON'T KNOW (A10_X=8)</b></p> <p>A10a. Can you tell me the year that you stopped taking classes at [IF A8_X=6, "&lt;A8_X OTHER OPEN END&gt;", OR IF A8_X=7 OR 8, "that school", ELSE "&lt;A8_X_NAME&gt;"]?</p> <p>[CAPI: YEAR RANGE RAD-PRESENT]</p> <p>A10b. Was that in the Winter, Spring, Summer or Fall?</p> <p><b>CAPI: ASK A10c IF A9a=DON'T KNOW AND A10a=DON'T KNOW (A9a = 8 AND A10a = 8) ELSE SKIP TO A11</b></p> <p>A10c. Can you tell me how many months you took classes at [IF A8_X=6, "&lt;A8_X OTHER OPEN END&gt;", OR IF A8_X=7 OR 8, "that school", ELSE "&lt;A8_X_NAME&gt;"]?</p>	<p>__&lt;A10_MONTH&gt; / __&lt;A10_YEAR&gt;____</p> <p>MM / Y Y Y Y [SKIP TO A11]</p> <p>&lt;A10&gt;. 6. IF VOL: STILL TAKING CLASSES [SKIP TO A11]</p> <p>&lt;A10&gt; 7. REFUSED [SKIP TO A11]</p> <p>&lt;A10&gt; 8. DON'T KNOW [ASK A10a]</p> <p>____ &lt;A10_YEAR2&gt;</p> <p>Y Y Y Y</p> <p>&lt;A10&gt; 6. IF VOL: STILL TAKING CLASSES [SKIP TO A11]</p> <p>&lt;A10&gt; 9997. REFUSED</p> <p>&lt;A10&gt; 9998. DON'T KNOW</p> <ol style="list-style-type: none"> <li>1. WINTER &lt;A10_YEAR_TIME2&gt;</li> <li>2. SPRING</li> <li>3. SUMMER</li> <li>4. FALL</li> <li>7. REFUSED</li> <li>8. DON'T KNOW</li> </ol> <p># MONTHS_&lt;A10_MONTHS2&gt;_____</p> <p>-3. IF VOL: STILL TAKING CLASSES [SKIP TO A11]</p> <p>-1. REFUSED</p> <p>-2. DON'T KNOW</p>
<b>A11. Full or part time status at spell</b>			
1-8	J	<p>While working for [IF A8_X=6, "yourself", OR IF A8_X=7 OR 8, "that employer", ELSE "&lt;A8_X_NAME&gt;"], how many hours per week [IF A10_X OR A10a_X=6 OR A10c_X=-3 "do"/ ELSE "did"] you typically work?</p> <p><b>CAPI: IF OUTSIDE RANGE, DISPLAY "The answer is outside the valid</b></p>	<p># HOURS __&lt;A11_1&gt;_____</p> <p>[RANGE: 1-90]</p> <p>-1. REFUSED</p> <p>-2. DON'T KNOW</p> <p>-3. &gt;90</p>

		<p>range for this question.”  <b>CAPI: IF ENTER 0, DISPLAY “ZERO IS NOT AN ACCEPTABLE VALUE”</b></p>	
1-5	S	<p>While you [IF A10_X OR A10a_X=6 OR A10c_X=-3 “are”/ ELSE “were”] enrolled at [IF A8_X=6, “&lt;A8_X OTHER OPEN END&gt;”, OR IF A8_X=7 OR 8, “that school”, ELSE “&lt;A8_X_NAME&gt;”], how many hours per week [IF A10_X OR A10a_X=6 OR A10c_X=-3 “are”/ ELSE “were”] you typically in class?</p> <p>[INTERVIEWER, IF RESPONDENT INDICATES THAT THEY WERE ENROLLED IN ONLINE COURSES, PLEASE ASK THEM TO INCLUDE ONLY TIME IN ONLINE LECTURES, DO NOT INCLUDE TIME SPENT DOING HOMEWORK.]</p> <p><b>CAPI: IF OUTSIDE RANGE, DISPLAY “The answer is outside the valid range for this question.”</b>  <b>CAPI: IF ENTER 0, DISPLAY “ZERO IS NOT AN ACCEPTABLE VALUE”</b></p>	<p># HOURS_&lt;A11_1&gt; _____  [RANGE: 1-90]  -1. REFUSED  -2. DON’T KNOW  -3. &gt;90</p>
<p><b>SKIP TO A13 IF NO CHILDREN UNDER THE AGE OF 13 WERE IN CHILDCARE SINCE RAD (((A7a&lt;0) AND (A7b&lt;0)) OR A7a=-4)</b></p>			
<p><b>A12. DROPPED</b></p>			
<p><b>SKIP TO A17 IF THE SPELL IS STILL ACTIVE (A10 OR A10a=6 OR A10c=-3)</b></p>			
<p><b>SKIP TO B_INTRO IF THE SPELL IS CURRENT/MOST RECENT (A20=1 OR A21=1)</b></p>			
<p><b>A13. What did respondent do after current spell ended?</b></p>			<p>&lt;A13&gt; ▼ ▼ ▼ ▼</p>
1-7	J	<p>After you stopped working for [IF A8_X=6, “yourself”, OR IF A8_X=7 OR 8, “that employer”, ELSE “&lt;A8_X_NAME&gt;”], what did you do next?</p> <p>We are interested in any classes that lasted at least a week even if you didn’t finish them OR any jobs you had.</p> <p>Did you go back to school, or work at a new job for pay, or continue work at a second job that you started while working for [IF A8_X=6, “yourself”, OR IF A8_X=7 OR 8, “that employer”, ELSE “&lt;A8_X_NAME&gt;”], or continue attending classes you started attending while working for [IF A8_X=6, “yourself”, OR IF A8_X=7 OR 8, “that employer”, ELSE “&lt;A8_X_NAME&gt;”], or did you do other activities, not school or work related?</p>	<p>1. WENT BACK TO SCHOOL [SKIP TO A17_X]  2. WORKED AT A NEW JOB FOR PAY [SKIP TO A17_X]  3. CONTINUED WORK AT SECOND JOB [SKIP TO A17_X]  4. CONTINUED ATTENDING CLASSES [SKIP TO A17_X]  5. DID OTHER ACTIVITIES, NOT SCHOOL OR WORK RELATED  6. VOL: NOTHING DUE TO PERSONAL HEALTH REASONS [SKIP TO A15_X]  7. VOL: NOTHING DUE TO FAMILY HEALTH REASONS [SKIP TO A15_X]  8. VOL: BOTH WENT TO SCHOOL &amp; WORKED [SKIP TO A16_X]  97. REFUSED  98. DON’T KNOW</p>
1-5	S	<p>After you stopped taking classes at [IF A8_X=6, “&lt;A8_X OTHER OPEN END&gt;”, OR IF A8_X=7 OR 8, “that school”, ELSE “&lt;A8_X_NAME&gt;”], what did you do next?</p> <p>We are interested in any classes that lasted at least a week even if you didn’t finish them OR any jobs you had.</p> <p>Did you go to a new school, or work at a new job for pay, or continue work at a side job you started while attending classes at [IF A8_X=6, “&lt;A8_X OTHER OPEN END&gt;”, OR IF A8_X=7 OR 8, “that school”, ELSE “&lt;A8_X_NAME&gt;”], or did you do other activities, not</p>	<p>1. WENT TO A NEW SCHOOL [SKIP TO A17_X]  2. WORKED AT A NEW JOB FOR PAY [SKIP TO A17_X]  3. CONTINUED WORK AT SIDE JOB [SKIP TO A17_X]  4. DID OTHER ACTIVITIES, NOT SCHOOL OR WORK RELATED  5. VOL: NOTHING DUE TO PERSONAL HEALTH REASONS [SKIP TO A15_X]</p>

		school or work related?	6. VOL: NOTHING DUE TO FAMILY HEALTH REASONS [SKIP TO A15_X] 1. VOL: BOTH WENT TO SCHOOL & WORKED [SKIP TO A16_X] 97. REFUSED 98. DON'T KNOW
--	--	-------------------------	--

**SKIP TO A17 IF RESPONDENT STARTED A NEW JOB OR SCHOOL SPELL (A13= 1, 2, 3, 4)**  
**SKIP TO A15 IF RESPONDENT HAS NO JOB OR SCHOOL (A13= 6, 7)**  
**SKIP TO A16 IF RESPONDENT STARTED BOTH A NEW JOB AND NEW SCHOOL SPELL (A13= 8)**  
**ONLY ASK A14 IF RESPONDENT DID OTHER ACTIVITIES, REFUSED TO REPORT WHAT THEY WERE DOING OR DID NOT KNOW (A13= 5, 97, 98)**

**A14. What type of other activities did respondent do after current spell ended? <A14> ▼▼▼▼**

1-7	J	So your job for [IF A8_X=6, "yourself", OR IF A8_X=7 OR 8, "that employer", ELSE "<A8_X_NAME>"] ended and you did not immediately get a new job or go back to school. After your job for [IF A8_X=6, "yourself", OR IF A8_X=7 OR 8, "that employer", ELSE "<A8_X_NAME>"] ended, what was your main activity at that time? Were you...	1. Looking for a job 2. Hired but waiting for new job to start 3. Enrolled in classes but waiting for classes to start or in between terms 4. Caring for your children or other family members 5. Dealing with health issues such as illness, injury, or pregnancy 6. Doing something else? PLEASE SPECIFY <A14_6_OTHER> _____ 7. REFUSED 8. DON'T KNOW
1-5	S	So you left or finished school or stopped taking classes at [IF A8_X=6, "<A8_X_OTHER_OPEN_END>", OR IF A8_X=7 OR 8, "that school", ELSE "<A8_X_NAME>"] and you did not immediately get a job or switch to a new school. After you stopped taking classes at [IF A8_X=6, "<A8_X_OTHER_OPEN_END>", OR IF A8_X=7 OR 8, "that school", ELSE "<A8_X_NAME>"] what was your main activity at that time? Were you ...	1. Looking for a job 2. Hired but waiting for new job to start 3. Enrolled in classes but waiting for classes to start or in between terms 4. Caring for your children or other family members 5. Dealing with health issues such as illness, injury, or pregnancy 6. Doing something else? PLEASE SPECIFY <A14_6_OTHER> _____ 7. REFUSED 8. DON'T KNOW

**A15. Did respondent ever work or go to school again? <A15> ▼▼▼▼**

1-7	J	Did you ever work for pay, take classes, or do both after [IF A10_X = 7 or 8: "that job ended" / ELSE: [A10_X DATE]]?  We are interested in any classes that lasted at least a week even if you didn't finish them OR any jobs you had.	1. YES, WORKED FOR PAY [GO TO A17_X] 2. YES, TOOK CLASSES [GO TO A17_X] 3. YES, BOTH [CONTINUE] 4. NO [GO TO A17_X]
-----	---	---	--



			7. REFUSED [GO TO A17_X] 8. DON'T KNOW [GO TO A17_X]
1-5	S	Did you ever work for pay, take classes, or do both after [IF A10_X = 7 or 8: "you stopped taking those classes" / ELSE: [A10_X DATE]]?  We are interested in any classes that lasted at least a week even if you didn't finish them OR any jobs you had.	1. YES, WORKED FOR PAY [GO TO A17_X] 2. YES, TOOK CLASSES [GO TO A17_X] 3. YES, BOTH [CONTINUE] 4. NO [GO TO A17_X] 7. REFUSED [GO TO A17_X] 8. DON'T KNOW [GO TO A17_X]
<b>A16. Did respondent start working at the next job or attending classes at next school first?</b>			<b>&lt;A16&gt; ▼ ▼ ▼ ▼</b>
1-7	J/S	Which did you do first, did you work for pay or did you go to school or take classes?	1. WORKED FOR PAY 2. SCHOOL/ CLASSES 3. DID BOTH AT SAME TIME 7. REFUSED 8. DON'T KNOW
<b>A17. Did respondent work at a secondary job during this spell?</b>			<b>&lt;A17&gt; ▼ ▼ ▼ ▼</b>
1-7	J	While you [IF A10_X OR A10a_X=6 OR A10c_X=-3 "are" / ELSE "were"] working for [IF A8_X=6, "yourself", OR IF A8_X=7 OR 8, "that employer", ELSE "<A8_X_NAME>"], [IF A10_X OR A10a_X=6 OR A10c_X=-3 "are" / ELSE "were"] you working at any other jobs for pay for at least 6 hours a week? / While you [are/were] working for [EMPLOYER], you already mentioned you started a second job that lasted longer than your job at [EMPLOYER]. Other than this second job (which we will talk about in a minute), [are/were] you working at any other jobs for pay for at least 6 hours a week?	1. YES [GO TO A22] 2. NO 7. REFUSED 8. DON'T KNOW
1-5	S	While you [IF A10_X OR A10a_X=6 OR A10c_X=-3 "are" / ELSE "were"] taking classes at [IF A8_X=6, "<A8_X OTHER OPEN END>", OR IF A8_X=7 OR 8, "that school", ELSE "<A8_X_NAME>"], [IF A10_X OR A10a_X=6 OR A10c_X=-3 "are" / ELSE "were"] you also working for pay at a job for at least 4 weeks?	1. YES [GO TO A22] 2. NO 7. REFUSED 8. DON'T KNOW
<b>A18. Did respondent attend classes at a secondary place during this spell?</b>			<b>&lt;A18&gt; ▼ ▼ ▼ ▼</b>
1-7	J	While working for [IF A8_X=6, "yourself", OR IF A8_X=7 OR 8, "that employer", ELSE "<A8_X_NAME>"], did you start going to school or taking classes [IF SCHOOLCOUNT>1: that you have not already told me about]? / While working for [EMPLOYER], you already mentioned that you started taking classes that lasted longer than your job at [EMPLOYER]. Other than those classes (which we will talk about in a minute) did you also take classes at another school?  Please remember that we are interested in any classes that lasted at least a week even if you didn't finish them.	1. YES [GO TO A22] 2. NO 7. REFUSED 8. DON'T KNOW
1-5	S	Not Applicable	
<b>Determine if there was more than a three month gap between the start of the current spell and the end of the prior spell. If so, continue with A19. If not, go to flow instructions after A19.</b>			
<b>A19. What did respondent do during gap?</b>			<b>&lt;A19&gt; ▼ ▼ ▼ ▼</b>
3-7	J/S	Between [END OF LAST SPELL A10_X-1] and [START OF CURRENT SPELL A9_X] were you .... not going to school <b>and</b> not working at a	1. NOT GOING TO SCHOOL AND NOT WORKING FOR PAY [CONTINUE]



	<p>job for pay, <b>OR</b> were you working at a job for pay but not going to school, <b>OR</b> were you going to school but not working at a job for pay, <b>OR</b> were you both going to school and working at a job for pay. Please remember we are interested in any classes that lasted at least a week, even if you didn't finish them.</p> <p>IF NEEDED: According to my notes, you were neither working nor going to school between [END OF LAST SPELL A10_X-1] and [START OF CURRENT SPELL A9_X].</p>	<p>2. WORKING FOR PAY, NO CLASSES [GO TO A22]                  3. GOING TO SCHOOL, NOT WORKING FOR PAY [GO A22]                  4. BOTH WORKING FOR PAY AND GOING TO SCHOOL [GO TO A22]                  7. REFUSED [CONTINUE]                  8. DON'T KNOW [CONTINUE]</p>
--	--	---

A20-A22 are asked when either the respondent has brought their work and training history up to the date of interview or a spell limit has been reached. To prevent very long interviews, the history is shortened if the respondent reports more than 5 job spells or 3 school spells. These questions are there to ensure that we always define the current or most recent job spell, as that is the focus of Section D.

- a. If a new job or school spell is reported in A13 or A15 and the spell limit has not yet been reached, then the interview flow returns to A8 for the new spell (IF (A13=2 OR 3 OR A15=1 OR A16=1 OR 3) AND JOBCOUNT<7 GO TO A8 JOB SPELL; IF (A13=1 OR 4 OR A15=2 OR A16=2 OR (A16=3 AND JOBCOUNT=7)) AND SCHOOLCOUNT<5 GO TO SCHOOL SPELL 3-5).
- b. If the spell limit has been reached but the respondent no longer has the most recently reported job, then interview flow continues with A20 (IF JOBCOUNT=7 AND (A10≠6 OR A10a≠6 OR A10c≠-3 GO TO A20) OR SCHOOLCOUNT=5).
- c. If no new spells were reported in A13 or A15, but there is at least a four-month gap since the end of the last work or school spell, then interview flow continues with A21 (IF A15=4, 7, 8 AND ((CURRENT\_DATE - A10\_X DATE) ≥ 4 MONTHS) GO TO A21).
- d. If no new spells were reported in A13 or A15, and there is no more than a three-month gap since the end of the last work or school spell, then interview flow continues with B1 (IF A15=4, 7, 8 AND ((CURRENT\_DATE-A10\_X DATE)<3 MONTHS) GO TO B1).

A20. Is the respondent currently working?			<A20> ▼ ▼ ▼ ▼
7	J	Now I'd like to talk about any current jobs. Are you currently employed for pay?	1. YES [RETURN TO A8] 2. NO 7. REFUSED 8. DON'T KNOW
5	S	Now I'd like to talk about any current jobs. Are you currently employed for pay?	1. YES [RETURN TO A8] 2. NO 7. REFUSED 8. DON'T KNOW

A21. Has the respondent worked since the last reported job?			<A21> ▼ ▼ ▼ ▼
7	J	Although you are not employed today, have you had another job for pay since your job for [FOR HIGHEST VALUED JOBCOUNT: IF A8_MAX=6, "yourself", OR IF A8_MAX=7 OR 8, "that employer", ELSE "<A8_MAX_NAME>"]?  [IF JOBCOUNT=0] Since [RAD], have you worked at any job f11or pay?	1. YES [RETURN TO A8] 2. NO 7. REFUSED 8. DON'T KNOW
5	S	Although you are not employed today, have you had another job for pay since your job for [FOR HIGHEST VALUED JOBCOUNT: IF A8_MAX=6, "yourself", OR IF A8_MAX=7 OR 8, "that employer", ELSE "<A8_MAX_NAME>"]?  [IF JOBCOUNT=0] Since [RAD], have you worked at any job for pay?	1. YES [RETURN TO A8] 2. NO 7. REFUSED 8. DON'T KNOW

**Subspell Module (spells that started within other spells)**

Ask A22-A25 for every subspell. A subspell can be:

1. a second job that the respondent took while working a main job,
2. a job that the respondent took while going to school,
3. a school that the respondent started attending while working a main job,
4. the less important activity for a person who was both working and going to school at randomization,
5. the less important job for a person who was working multiple jobs at randomization, or
6. a job or school that is discovered during probing of a “gap” spell.

The language for A22-A25 varies depending on the type of ‘spell’ and the type of subspell.

SubSpell	Type of SubSpell J=JOB S=SCHOOL	Stem Wording	Answer categories and skip instructions
<b>A22. Name of place (employer or school) where respondent worked or took classes during a main job or school spell</b>			
	J within J	I'd now like to learn the employer name and employment dates for that second job you had while working for [IF A8_X=6, "yourself", OR IF A8_X=7 OR 8, "that employer", ELSE "<A8_X_NAME>"]. IF NECESSARY: If you had more than one job, please start with the first job.  What was the name of that employer? INTERVIEWER PROBE IF NECESSARY: Where did you work? (CHECK SPELLING)	<A22_NAME_X > [X = 1-6] _____ (INTERVIEWER: CHECK SPELLING) [CAPI: ALLOW 60 CHARACTERS]  <A22_X> X = [1-6] 6. IF VOL: SELF-EMPLOYED <A22_X> X = [1-6] 7. REFUSED <A22_X> X = [1-6] 8. DON'T KNOW
	J within S	I'd now like to learn the employer name and employment dates for that side job you had while taking classes at [IF A8_X=6, "<A8_X OTHER OPEN END>", OR IF A8_X=7 OR 8, "that school", ELSE "<A8_X_NAME>"]. IF NECESSARY: If you had more than one job, please start with the first job.  What was the name of that employer? INTERVIEWER PROBE IF NECESSARY: Where did you work? (CHECK SPELLING)	<A22_NAME_X > [X = 1-6] _____ (INTERVIEWER: CHECK SPELLING) [CAPI: ALLOW 60 CHARACTERS]  <A22_X> X = [1-6] 6. IF VOL: SELF-EMPLOYED <A22_X> X = [1-6] 7. REFUSED <A22_X> X = [1-6] 8. DON'T KNOW
	S within J	I'd now like to learn the school name and attendance dates for the classes you took while working for [IF A8_X=6, "yourself", OR IF A8_X=7 OR 8, "that employer", ELSE "<A8_X_NAME>"]. IF NECESSARY: If you went to more than one school, please start with the first school.  What was the name of that school? INTERVIEWER PROBE IF NECESSARY: Where did you take those classes? (CHECK SPELLING)	<A22_NAME_X > [X = 1-6] _____ (INTERVIEWER: SELECT FROM PRE-POPULATED LIST)  <A22_X> X = [1-6] 5. NOT LISTED ABOVE (CHECK SPELLING): _<A22_5_OTHER_X> [ X = 1-6] _____ [ALLOW UP TO 60 CHARACTER] <A22_X> X = [1-6] 7. REFUSED <A22_X> X = [1-6] 8. DON'T KNOW
	J within G	I'd like to learn the employer name and employment dates for the place you worked between [END OF LAST SPELL A10_X-1]	<A22_NAME_X > [X = 1-6] _____ (INTERVIEWER: CHECK

		and [START OF CURRENT SPELL A9_X]  What was the name of that employer? INTERVIEWER PROBE IF NECESSARY: Where did you work? (CHECK SPELLING)	SPELLING) [CAPI: ALLOW 60 CHARACTERS]  <A22_X> X = [1-6]. 6. VOL: SELF-EMPLOYED <A22_X> X = [1-6]. 7. REFUSED <A22_X> X = [1-6]. 8. DON'T KNOW
S within G		I'd like to learn the school name and attendance dates for the classes you took between [END OF LAST SPELL A10_x-1] and [START OF CURRENT SPELL A9_x]  What was the name of that school? INTERVIEWER PROBE IF NECESSARY: Where did you take those classes? (CHECK SPELLING)	<A22_NAME_X > [X = 1-6] _____ (INTERVIEWER: SELECT FROM PRE-POPULATED LIST)  <A22_X> X = [1-6] 5. NOT LISTED ABOVE (CHECK SPELLING): <A22_5_OTHER_X> [ X = 1-6] _____ [ALLOW UP TO 60 CHARACTER] <A22_X> X = [1-6] 7. REFUSED <A22_X> X = [1-6] 8. DON'T KNOW
J and S within G		You mentioned that you both worked and took classes between [END OF LAST SPELL A10_x-1] and [START OF CURRENT SPELL A9_x]. You already told me about the name of the place you worked at that time. Now, I'd also like to learn the school name and attendance dates for the classes you took between [END OF LAST SPELL A10_x-1] and [START OF CURRENT SPELL A9_x]  What was the name of that school? INTERVIEWER PROBE IF NECESSARY: Where did you take those classes? (CHECK SPELLING)	<A22_NAME_X > [X = 1-6] _____ (INTERVIEWER: SELECT FROM PRE-POPULATED LIST)  <A22_X> X = [1-6] 5. NOT LISTED ABOVE (CHECK SPELLING): <A22_5_OTHER_X> [ X = 1-6] _____ [ALLOW UP TO 60 CHARACTER] <A22_X> X = [1-6] 7. REFUSED <A22_X> X = [1-6] 8. DON'T KNOW
<b>A23. When did R start [working/taking classes] at [Subspell place]?</b>			
J within J/S/G		When did you start working for [IF A22_X_Y=6, "yourself", OR IF A22_X_Y=7 OR 8, "that employer", ELSE "<A22_X_Y_NAME>"]? Please tell me the month and year that you started. [RANGE: CURRENT SPELL START AND END DATES PROVIDED IN A9_X AND A10_X] <b>CAPI: IF DATE OUTSIDE RANGE DISPLAY, "DATE RANGE ERRORS ACROSS TWO PLACES. CONFIRM START DATE AT A23. IF START DATE IS CORRECT SCROLL BACK TO CONFIRM [IF A23&lt;A9: A9 AND A10 / IF A23&gt;A10: A10] FOR MAIN JOB. IF ALL DATES ARE CORRECT RETURN TO A23 AND HIT NEXT TO CONTINUE."</b>  <b>CAPI: ASK A23a_X_Y if A23_X_Y=DON'T KNOW (A23_X_Y=8)</b> A23a. Can you tell me the year that you started working for [IF A22_X_Y=6, "yourself", OR IF A22_X_Y=7 OR 8, "that employer", ELSE "<A22_X_Y_NAME>"]?  A23b. Was that in the Winter, Spring, Summer or Fall?	<A23_MONTH_X [X = 1-6] ___ / <A23_YEAR_X [X = 1-6] _____ MM YYY [SKIP TO A24_X_Y] <A23_X> [X = 1-6] 7. REFUSED [SKIP TO A24_X_Y] <A23_X> [X = 1-6] 8. DON'T KNOW [ASK A23a_X_Y]  _____ <A23_YEAR2_X> [ X = 1-6] Y Y Y Y  <A23_YEAR2_X> [ X = 1-6] 9997. REFUSED <A23_YEAR2_X> [ X = 1-6] 9998. DON'T KNOW

			<ol style="list-style-type: none"> <li>1. WINTER &lt;A23_YEAR_TIME2_X&gt; [X = 1-6]</li> <li>2. SPRING</li> <li>3. SUMMER</li> <li>4. FALL</li> <li>7. REFUSED</li> <li>8. DON'T KNOW</li> </ol>
S within J/G		<p>When did you start taking classes at [IF A22_X_Y=6, "&lt;A22_X_Y OTHER OPEN END&gt;", OR IF A22_X_Y=7 OR 8, "that school", ELSE "&lt;A22_X_Y_NAME&gt;"]? Please give the month and year that you started. [RANGE: CURRENT SPELL START AND END DATES PROVIDED IN A9_X AND A10_X]</p> <p><b>CAPI: IF DATE OUTSIDE RANGE DISPLAY</b>, "DATE RANGE ERRORS ACROSS TWO PLACES. CONFIRM START DATE AT A23. IF START DATE IS CORRECT SCROLL BACK TO CONFIRM [IF A23&lt;A9: A9 AND A10 / IF A23&gt;A10: A10] FOR MAIN JOB. IF ALL DATES ARE CORRECT RETURN TO A23 AND HIT NEXT TO CONTINUE."</p> <p><b>CAPI: ASK A23a_X_Y if A23_X_Y=DON'T KNOW (A23_X_Y=8)</b> A23a. Can you tell me the year that you started taking classes at [IF A22_X_Y=6, "&lt;A22_X_Y OTHER OPEN END&gt;", OR IF A22_X_Y=7 OR 8, "that school", ELSE "&lt;A22_X_Y_NAME&gt;"]?</p> <p>A23b. Was that in the Winter, Spring, Summer or Fall?</p>	<p>__ &lt;A23_MONTH_X [ X = 1-6] / &lt;A23_YEAR_X [ X = 1-6] _____ MM YYY Y [SKIP TO A24_X_Y] &lt;A23_X&gt; [ X = 1-6] 7. REFUSED [SKIP TO A24_X_Y] &lt;A23_X&gt; [ X = 1-6] 8. DON'T KNOW [ASK A23a_X_Y]</p> <p>_____ &lt;A23_YEAR2_X&gt; [ X = 1-6] YYY Y</p> <p>&lt;A23_YEAR2_X&gt; [ X = 1-6] 9997. REFUSED &lt;A23_YEAR2_X&gt; [ X = 1-6] 9998. DON'T KNOW</p> <ol style="list-style-type: none"> <li>1. WINTER &lt;A23_YEAR_TIME2_X&gt; [X = 1-6]</li> <li>2. SPRING</li> <li>3. SUMMER</li> <li>4. FALL</li> <li>7. REFUSED</li> <li>8. DON'T KNOW</li> </ol>
<b>A24. When did R stop [working/taking classes] at [Subspell place]?</b>			
J within J/S/G		<p>When did you stop working for [IF A22_X_Y=6, "yourself", OR IF A22_X_Y=7 OR 8, "that employer", ELSE "&lt;A22_X_Y_NAME&gt;"]? Please give the month and year. [CAPI: YEAR RANGE RAD-PRESENT]</p> <p><b>CAPI: IF DATE OUTSIDE RANGE DISPLAY</b>, "END DATE CANNOT PRECEED THE RAD, PLEASE FIX"</p> <p><b>CAPI: ASK A24a_X_Y if A24_X_Y=DON'T KNOW (A24_X_Y=8)</b> A24a. Can you tell me the year that you stopped working for [IF A22_X_Y=6, "yourself", OR IF A22_X_Y=7 OR 8, "that employer", ELSE "&lt;A22_X_Y_NAME&gt;"]? [CAPI: YEAR RANGE RAD-PRESENT]</p>	<p>__ &lt;A24_MONTH_X [ X = 1-6] __ / &lt;A24_YEAR_X&gt; [ X = 1-6] _____ MM YYY Y [SKIP TO A25_X_Y] &lt;A24_X&gt; [ X = 1-6] 6. IF VOL: STILL EMPLOYED [SKIP TO A25_X_Y] &lt;A24_X&gt; [ X = 1-6] 7. REFUSED [SKIP TO A25_X_Y] &lt;A24_X&gt; [ X = 1-6] 8. DON'T KNOW [ASK A24a_X_Y]</p> <p>_____ &lt;A24_YEAR2_X&gt; [ X = 1-6] YYY Y</p> <p>&lt;A24_YEAR2_X&gt; [ X = 1-6] 6. IF VOL:</p>

		A24b. Was that in the Winter, Spring, Summer or Fall?	<p>STILL EMPLOYED [SKIP TO A25_X_Y] &lt;A24_YEAR2_X&gt; [X = 1-6] 9997.</p> <p>REFUSED &lt;A24_YEAR2_X&gt; [X = 1-6] 9998. DON'T KNOW</p> <p>1. WINTER &lt;A24_YEAR_TIME2_X [ X = 1-6]</p> <p>2. SPRING</p> <p>3. SUMMER</p> <p>4. FALL</p> <p>7. REFUSED</p> <p>8. DON'T KNOW</p>
S within J/G	<p>When did you stop taking classes at [IF A22_X_Y=6, "&lt;A22_X_Y OTHER OPEN END&gt;", OR IF A22_X_Y=7 OR 8, "that school", ELSE "&lt;A22_X_Y_NAME&gt;"]? Please give the month and year. [CAPI: YEAR RANGE RAD-PRESENT]</p> <p><b>CAPI: IF DATE OUTSIDE RANGE DISPLAY, "END DATE CANNOT PRECEED THE RAD, PLEASE FIX"</b></p> <p><b>CAPI: ASK A24a_X_Y if A24_X_Y=DON'T KNOW (A24_X_Y=8)</b></p> <p>A24a. Can you tell me the year that you stopped taking classes at [IF A22_X_Y=6, "&lt;A22_X_Y OTHER OPEN END&gt;", OR IF A22_X_Y=7 OR 8, "that school", ELSE "&lt;A22_X_Y_NAME&gt;"]? [CAPI: YEAR RANGE RAD-PRESENT]</p> <p>A24b. Was that in the Winter, Spring, Summer or Fall?</p>	<p>__ &lt;A24_MONTH_X [ X = 1-6]</p> <p>__ / &lt;A24_YEAR_X&gt; [ X = 1-6] _____</p> <p>MM YYY [SKIP TO A25_X_Y]</p> <p>&lt;A24_X&gt; [X = 1-6] 6. IF VOL: STILL TAKING CLASSES [SKIP TO A25_X_Y]</p> <p>&lt;A24_X&gt; [X = 1-6] 7. REFUSED[SKIP TO A25_X_Y]</p> <p>&lt;A24_X&gt; [X = 1-6] 8. DON'T KNOW[ASK A24a_X_Y]</p> <p>_____ &lt;A24_YEAR2_X&gt; [ X = 1-6]</p> <p>YYYY</p> <p>&lt;A24_X&gt; [X = 1-6] 6. IF VOL: STILL TAKING CLASSES [SKIP TO A25_X_Y]</p> <p>&lt;A24_X&gt; [X = 1-6] 9997. REFUSED</p> <p>&lt;A24_X&gt; [X = 1-6] 9998. DON'T KNOW</p> <p>1. WINTER &lt;A24_YEAR_TIME2_X [ X = 1-6]</p> <p>2. SPRING</p> <p>3. SUMMER</p> <p>4. FALL</p> <p>7. REFUSED</p> <p>8. DON'T KNOW</p>	
<p><b>A25. Determine if the current job is in the same field as classes respondent is taking.</b></p>			<p>&lt;A25_X&gt; [ X = 1-6] ▼ ▼ ▼</p>
J within S	[IF A24_X_Y OR A24a_X_Y = 6, "Is" / ELSE "Was"] this job in the same field that you are taking classes in at [IF A8_X=6, "<A8_X OTHER OPEN END>", OR IF A8_X=7 OR 8, "that school", ELSE "<A8_X_NAME>"]?	<p>1. YES</p> <p>2. NO</p> <p>7. REFUSED</p> <p>8. DON'T KNOW</p>	
S within J	[IF A24_X_Y OR A24a_X_Y = 6, "Are" / ELSE "Were"] these classes related to your job for [IF A8_X=6, "yourself", OR IF A8_X=7 OR 8, "that employer", ELSE "<A8_X_NAME>"]?	<p>1. YES</p> <p>2. NO</p> <p>7. REFUSED</p> <p>8. DON'T KNOW</p>	
<p><b>A26. Determines if there was a second job within job, job within school, or school within job subspell to capture. [SKIP FOR GAP SPELLS]</b></p>			<p>&lt;A26_X&gt; [ X = 1-6] ▼ ▼ ▼</p>

J within J	Was that the only other job you had while working for [IF A8_X=6, "yourself", OR IF A8_X=7 OR 8, "that employer", ELSE "<A8_X_NAME>"] or did you have other jobs while working there as well? Please include only other paid jobs where you worked at least 6 hours per week.	<ol style="list-style-type: none"> <li>1. CORRECT R DID NOT HAVE ANY OTHER JOBS FOR PAY[RETURN TO A18]</li> <li>2. INCORRECT R HAD MORE JOBS FOR PAY [REPEAT A22 to A24 for next place]</li> <li>7. REFUSED [RETURN TO A18]</li> <li>8. DON'T KNOW [RETURN TO A18]</li> </ol>
J within S	Was that the only job you had while going to [IF A8_X=6, "<A8_X OTHER OPEN END>", OR IF A8_X=7 OR 8, "that school", ELSE "<A8_X_NAME>"] or did you have other jobs while attending there? Please include only other paid jobs where you worked at least 6 hours per week.	<ol style="list-style-type: none"> <li>1. CORRECT R DID NOT HAVE ANY OTHER JOBS FOR PAY [RETURN TO FLOW CONTROL BOX BEFORE A19]</li> <li>2. INCORRECT R HAD MORE JOBS FOR PAY [REPEAT A22 to A25 for next place]</li> <li>7. REFUSED [RETURN TO FLOW CONTROL BOX BEFORE A19]</li> <li>8. DON'T KNOW [RETURN TO FLOW CONTROL BOX BEFORE A19]</li> </ol>
S within J	Was that the only school you attended while working for [IF A8_X=6, "yourself", OR IF A8_X=7 OR 8, "that employer", ELSE "<A8_X_NAME>"] or did you also start classes at any other places while working there?	<ol style="list-style-type: none"> <li>1. CORRECT ONLY SCHOOL [RETURN TO FLOW CONTROL BOX BEFORE A19]</li> <li>2. INCORRECT HAD OTHER SCHOOL [REPEAT A22 through A25 for next place]</li> <li>7. REFUSED [RETURN TO FLOW CONTROL BOX BEFORE A19]</li> <li>8. DON'T KNOW [RETURN TO FLOW CONTROL BOX BEFORE A19]</li> </ol>

**Interview flow after A26 is as follows:**

- **If the subspell is a secondary job reported in A17 during a job spell and no other secondary jobs are reported OR 2 secondary jobs were already reported, then interview flow returns to A18 to see if there was a secondary school spell during the main job.**
- **If the subspell is a secondary job reported in A17 during a school spell and no other secondary jobs are reported, then interview flow returns to box before A19 to check for gaps.**
- **If the subspell is a secondary school experience reported in A18 during a job spell and no other secondary schools are reported, then interview flow returns to box before A19 to check for gaps.**
- **If the subspell is a secondary job or school experience reported in A19 during a gap period, then interview flow returns to box before A20 to determine if there are additional main spells to collect information about or whether it is time to continue flow into Section B.**



## B. SCHOOL EXPERIENCES

Questions B1-B4 in this section repeat for each school named in A8 or A22, excluding school spells that ended before randomization. Questions B5-B17 repeat for up to two school spells. For respondents with 3 or more school spells who provided a complete history of school start and end dates, the program will select the longest school spell and randomly select a second school spell. For respondents with 3 or more school spells who did not provide a complete history of school start and end dates, the program will randomly select two school spells. Questions B18-B24 are asked only of the first school spell started after RAD.

If the school name was DK or refused, the program fills in “School\_x” where x refers to the order in which schools were named. As short hand, [SCHOOLNAME] refers to the school name or filler. Also, [STARTDATE] and [STOPDATE] refer to the dates given in A9/A23 and A10/A24, respectively. If one of these dates was not provided, the clause containing the reference to the date will not be read. Schools will be presented in the same order that they were mentioned in the scaffolding. Applicability and wording of some questions depends on whether the spell is current, completed, or abandoned.

**CAPI: SHOW B1\_INTRO FOR FIRST SCHOOL LOOP ONLY.**

[B1\_INTRO] Now I’d like to ask you some additional questions about your experiences at the schools you have told me about.

**CAPI: IF ENDDATE\_X<RAD, DO NOT INCLUDE IN SCHOOLCOUNT AND DO NOT ASK SECTION B FOR THOSE SCHOOL SPELLS.**

**CAPI: FOR FIRST SCHOOL SPELL:** Let’s first talk about the classes you took at [<SCHOOLNAME\_1> OR School\_1] [IF STARTDATE\_1: “, starting in <STARTDATE\_1>”].

**CAPI: FOR ADDITIONAL SCHOOL SPELLS:** Next, let’s talk about your classes at [<SCHOOLNAME\_X> OR School\_X] [IF STARTDATE\_X: “, starting in <STARTDATE\_X>”].

**<B1>** While taking classes at [SCHOOLNAME\_X OR School\_X] [IF STARTDATE\_X: “, back in <STARTDATE\_X>”], were there any periods of a month or more when you were not attending classes? Please do not include time when you were on school planned breaks such as spring, summer, or holiday breaks.

- |               |              |
|---------------|--------------|
| 1. YES        |              |
| 2. NO         | [SKIP TO B2] |
| 7. REFUSED    | [SKIP TO B2] |
| 8. DON’T KNOW |              |

**Read the following text and ask B1a-B1c of everyone that reported taking a break of one month or more or did not recall doing so (B1=YES or DON’T KNOW).**

**<B1a>**. Not including summer breaks, how many times did you stop taking classes for a month or more?

# \_\_\_\_\_ (MAX=5)

- 1 REFUSED
- 2 DON’T KNOW





<B2B>.As a result of completing these basic education classes, were you allowed to enroll in regular college classes?

1. YES
2. NO
7. REFUSED
8. DON'T KNOW

**Asked for all school spells.**

<B3> [IF CURRENTSPELL: Have you earned/IF CLOSEDSPELL: Did you earn] any regular college credits at [SCHOOLNAME\_X OR School\_X]?

- |               |              |
|---------------|--------------|
| 1. YES        | [CONTINUE]   |
| 2. NO         | [SKIP TO B4] |
| 7. REFUSED    | [SKIP TO B4] |
| 8. DON'T KNOW | [SKIP TO B4] |

**Read the following text and ask B3a of everyone that reported earning college credits (B3=YES).**

<B3A>. How many credits [IF CURRENTSPELL: have you earned/ IF CLOSEDSPELL: did you earn]? (INTERVIEWER: IF 80 OR OVER, PLEASE PROBE AT B3b.)

CREDITS: \_\_\_\_\_ (0-160, -2, -1)

- |               |               |
|---------------|---------------|
| -1. REFUSED   | [SKIP TO B4]  |
| -2 DON'T KNOW | [SKIP TO B3c] |

**CAPI: If B3a>=80, ASK B3b; IF B3a<80 SKIP TO B4**

<B3B>.I have recorded that you have earned [B3a RESPONSE] credits, is that correct?

- |               |              |
|---------------|--------------|
| 1. YES        | [SKIP TO B4] |
| 2. NO         | [REPEAT B3a] |
| 7. REFUSED    | SKIP TO B4]  |
| 8. DON'T KNOW | [SKIP TO B4] |

<B3C>. About how many credits do you think you have earned at [SCHOOLNAME\_X OR School\_X]?

- |                         |              |
|-------------------------|--------------|
| 1. 1-4 credits          |              |
| 2. 5-8 credits          |              |
| 3. 9-12 credits         |              |
| 4. 13-16 credits        |              |
| 5. More than 16 credits |              |
| 7. REFUSED              | SKIP TO B4]  |
| 8. DON'T KNOW           | [SKIP TO B4] |

**Read the following text and ask B4 for closed school spells for respondents who indicate they took basic education classes (B2=1). Skip B4 if B2=2, 7, or 8.**

<B4> [IF CLOSED SPELL:] You said you stopped taking classes [IF STOPDATE\_X: in <STOPDATE\_X>]. Did you complete your classes at [SCHOOLNAME\_X OR School\_X], or did you stop without completing them?

1. COMPLETED THE PROGRAM
2. STOPPED WITHOUT COMPLETING THE PROGRAM
7. REFUSED
8. DON'T KNOW

School financing and support services

CAPI: IF SCHOOLCOUNT=1, ASK B9-B17 for that spell.  
 IF SCHOOLCOUNT=2 ASK B9-B17 FOR BOTH SPELLS.  
 IF SCHOOLCOUNT>=3 ONLY ASK B9-B17 TWICE. THE FIRST LOOP SHOULD BE THE SCHOOLSPELL WITH THE LONGEST DURATION; THE SECOND LOOP SHOULD BE A RANDOMLY SELECTED ONE. IF ANY SCHOOL SPELL START OR END DATES CONTAIN -1 REFUSED OR -2 DON'T KNOW, SELECT 2 SCHOL SPELLS AT RANDOM.

<B5> DROPPED.

<B6\_X> DROPPED:

[CAPI INSERT B6d-k: IF NEEDED: “Did the following source help pay for any school expenses while attending classes?”]

		YES	NO	REF	DK
<B6_A>	Dropped	1 <input type="checkbox"/>	2 <input type="checkbox"/>	7 <input type="checkbox"/>	8 <input type="checkbox"/>
<B6_B>	Dropped	1 <input type="checkbox"/>	2 <input type="checkbox"/>	7 <input type="checkbox"/>	8 <input type="checkbox"/>
<B6_C>	Dropped	1 <input type="checkbox"/>	2 <input type="checkbox"/>	7 <input type="checkbox"/>	8 <input type="checkbox"/>
<B6_D>	Dropped	1 <input type="checkbox"/>	2 <input type="checkbox"/>	7 <input type="checkbox"/>	8 <input type="checkbox"/>
<B6_E>	Dropped	1 <input type="checkbox"/>	2 <input type="checkbox"/>	7 <input type="checkbox"/>	8 <input type="checkbox"/>
<B6_F>	Dropped	1 <input type="checkbox"/>	2 <input type="checkbox"/>	7 <input type="checkbox"/>	8 <input type="checkbox"/>
<B6_G>	Dropped	1 <input type="checkbox"/>	2 <input type="checkbox"/>	7 <input type="checkbox"/>	8 <input type="checkbox"/>
<B6_H>	Dropped	1 <input type="checkbox"/>	2 <input type="checkbox"/>	7 <input type="checkbox"/>	8 <input type="checkbox"/>
<B6_I>	Dropped	1 <input type="checkbox"/>	2 <input type="checkbox"/>	7 <input type="checkbox"/>	8 <input type="checkbox"/>
<B6_J>	Dropped	1 <input type="checkbox"/>	2 <input type="checkbox"/>	7 <input type="checkbox"/>	8 <input type="checkbox"/>
<B6_K>	Dropped	1 <input type="checkbox"/>	2 <input type="checkbox"/>	7 <input type="checkbox"/>	8 <input type="checkbox"/>

<B7> Dropped

<B8> Dropped

Ask B9 of everyone)

Student Loan-Respondent Debt

[B9\_INTRO] The next few questions are about any student loan debt you may have incurred for school expenses at [SCHOOLNAME].

<B9> About how much have you personally borrowed to attend [SCHOOLNAME\_X OR School\_X] [IF STARTDATE\_X AND STOPDATE\_X “between <STARTDATE\_X> and <STOPDATE\_X>”]?

\$ \_\_\_\_\_ (\$0-49,999) [SKIP TO B10]

- 1 REFUSED
- 2 DON’T KNOW

Ask B9a if they don’t know how much personal student loan debt they have (B9=Don’t know).

<B9A>. Would you say that the total amount of money you had to borrow to attend [SCHOOLNAME\_X OR School\_X] [IF STARTDATE\_X AND STOPDATE\_X “between <STARTDATE\_X> and <STOPDATE\_X>”] was:

- 1. Under \$1,000
- 2. Between \$1,000 and \$4,999
- 3. Between \$5,000 and \$14,999
- 4. Between \$15,000 and \$24,999
- 5. \$25,000 or more?
- 7. REFUSED
- 8. DON’T KNOW

Ask B10 if respondent reported receiving loans in parents’ or other family members’ name and using them for school expenses (B6f=YES)

Student Loan-Family Debt

<B10>. About how much did your parents or other family members borrow for you to attend [SCHOOLNAME\_X OR School\_X] [IF STARTDATE\_X AND STOPDATE\_X “between <STARTDATE\_X> and <STOPDATE\_X>”]?

\$ \_\_\_\_\_ (\$0-49,999) [SKIP TO B11]

- 1. REFUSED
- 2. DON’T KNOW

Ask B10a if they don’t know how much family student loan debt they have (B10=Don’t Know).

<B10A>. Would you say that the total amount of money your parents or other family members borrowed was:

1. Under \$1,000
2. Between \$1,000 AND \$4,999
3. Between \$5,000 and \$14,999
4. Between \$15,000 and \$24,999
5. \$25,000 or more?
7. REFUSED
8. DON'T KNOW

**SKIP TO B12**

<B11AE\_X> [ X = A-E] Dropped..

	YES	NO	REF	DK
<B11AE_A> Dropped	1 <input type="checkbox"/>	2 <input type="checkbox"/>	7 <input type="checkbox"/>	8 <input type="checkbox"/>
<B11AE_B> Dropped	1 <input type="checkbox"/>	2 <input type="checkbox"/>	7 <input type="checkbox"/>	8 <input type="checkbox"/>
<B11AE_C> Dropped	1 <input type="checkbox"/>	2 <input type="checkbox"/>	7 <input type="checkbox"/>	8 <input type="checkbox"/>
<B11AE_D> Dropped	1 <input type="checkbox"/>	2 <input type="checkbox"/>	7 <input type="checkbox"/>	8 <input type="checkbox"/>
<B11AE_E> Dropped	1 <input type="checkbox"/>	2 <input type="checkbox"/>	7 <input type="checkbox"/>	8 <input type="checkbox"/>
<[B11FJ_F]> Dropped	1 <input type="checkbox"/>	2 <input type="checkbox"/>	7 <input type="checkbox"/>	8 <input type="checkbox"/>
<B11FJ_G>Dropped	1 <input type="checkbox"/>	2 <input type="checkbox"/>	7 <input type="checkbox"/>	8 <input type="checkbox"/>
<B11FJ_H> Dropped	1 <input type="checkbox"/>	2 <input type="checkbox"/>	7 <input type="checkbox"/>	8 <input type="checkbox"/>
<B11FJ_I> Dropped	1 <input type="checkbox"/>	2 <input type="checkbox"/>	7 <input type="checkbox"/>	8 <input type="checkbox"/>
<B11FJ_J>Dropped	1 <input type="checkbox"/>	2 <input type="checkbox"/>	7 <input type="checkbox"/>	8 <input type="checkbox"/>

<B12>How difficult would you say it [IF CURRENTSPELL “has been” / IF CLOSEDSPELL “was”] to obtain enough financial support to attend [SCHOOLNAME\_X OR School\_X]? Would you say that it [IF CURRENT SPELL “has been” / IF CLOSED SPELL “was”] very difficult, somewhat difficult, or not very difficult to obtain enough financial support to attend [SCHOOLNAME\_X OR School\_X]?

1. VERY DIFFICULT
2. SOMEWHAT DIFFICULT
3. NOT VERY DIFFICULT
7. REFUSED
8. DON’T KNOW

<B13\_X> [X = 1-6] We are also interested in the different types of services you have received at [SCHOOLNAME\_X OR School\_X] other than financial assistance. I am going to read you a list of these services. For each of them, please say whether you received such services while attending [SCHOOLNAME\_X OR School\_X] from any source such as your school, a church, community-based organization, non-profit organization, or local employment office.

	SERVICE	RECEIVED?			
		YES	NO	REF	DK
<B13_1>	Did you receive tutoring in subjects where you needed extra help	1 <input type="checkbox"/>	2 <input type="checkbox"/>	7 <input type="checkbox"/>	8 <input type="checkbox"/>
<B13_2>	Did you receive academic advising (such as help choosing classes)	1 <input type="checkbox"/>	2 <input type="checkbox"/>	7 <input type="checkbox"/>	8 <input type="checkbox"/>
<B13_3>	Did you receive financial aid advising (for example, help completing a financial aid application or information on accessing available financial aid)	1 <input type="checkbox"/>	2 <input type="checkbox"/>	7 <input type="checkbox"/>	8 <input type="checkbox"/>
<B13_4>	Career counseling	1 <input type="checkbox"/>	2 <input type="checkbox"/>	7 <input type="checkbox"/>	8 <input type="checkbox"/>
<B13_5>	Job search or placement assistance	1 <input type="checkbox"/>	2 <input type="checkbox"/>	7 <input type="checkbox"/>	8 <input type="checkbox"/>
<B13_6>	Help arranging for supports to help you manage school or work (for example, child care, transportation, housing, counseling/treatment for personal/family problems)	1 <input type="checkbox"/>	2 <input type="checkbox"/>	7 <input type="checkbox"/>	8 <input type="checkbox"/>

Ask B14 and B15 if respondent answers “yes” to any of the services in B13, otherwise skip to B16.

<B14> Now consider all the times you worked **one-on-one** with advisors and tutors on any of the services we just discussed. In total, while you [IF CURRENTSPELL “have been” / IF CLOSEDSPELL “were”] attending [SCHOOLNAME\_X OR School\_X], what is your best guess of the number of hours involved?

- # HOURS \_\_\_\_\_ (0-99) [SKIP TO B15]
- 99 99 HOURS OR MORE
- 1 REFUSED [SKIP TO B15]
- 2 DON’T KNOW

Ask B14a if they don’t know the total number of hours spent working in group sessions (B14=Don’t know).

<B14A>Please consider all the times you worked **one-on-one** with advisors and tutors on any of these services. In total, while you [IF CURRENTSPELL “have been” / IF CLOSEDSPELL “were”] attending [SCHOOLNAME\_X OR School\_X], what is your best guess of the number of hours involved?

1. Less than one hour
2. 1-5 hours
3. 6-10 hours
4. 11-20 hours
5. 21+
7. REFUSED
8. DON'T KNOW

<B15> Now consider all the times you worked in **group sessions** with advisors and tutors on any of the services we just discussed. In total, while you [IF CURRENTSPELL “have been” / IF CLOSEDSPELL “were”] attending [SCHOOLNAME\_X OR School\_X], what is your best guess of the number of hours involved?

# HOURS \_\_\_\_\_ (0-80) [SKIP TO B16]

- 1 REFUSED [SKIP TO B16]
- 2 DON'T KNOW

**Ask B15a if they don't know the total number of hours spent working in group sessions (B15=Don't know).**

<B15A>. Would you say that the total amount of hours you spent working in group sessions while you [IF CURRENTSPELL “have been” / IF CLOSEDSPELL “were”] attending [SCHOOLNAME\_X OR School\_X], was:

1. Less than one hour
2. 1-5 hours
3. 6-10 hours
4. 11-20 hours
5. 21+
7. REFUSED
8. DON'T KNOW



<B16\_X> [X – 1- 6] While at [SCHOOLNAME\_X OR School\_X], have you been offered any of the following opportunities for direct experiences with occupations related to your studies or career goals?

		YES	NO	REFUSED	DON'T KNOW
<B16_1 >	Work study job	1 <input type="checkbox"/>	2 <input type="checkbox"/>	7 <input type="checkbox"/>	8 <input type="checkbox"/>
<B16_2 >	Did you have the opportunity to participate in clinical experience or practicum	1 <input type="checkbox"/>	2 <input type="checkbox"/>	7 <input type="checkbox"/>	8 <input type="checkbox"/>
<B16_3 >	Did you have the opportunity to participate in arranged visits from or to learn about individual employers	1 <input type="checkbox"/>	2 <input type="checkbox"/>	7 <input type="checkbox"/>	8 <input type="checkbox"/>
<B16_4 >	Class taught by instructors from local employer or class offered on-site at local employer	1 <input type="checkbox"/>	2 <input type="checkbox"/>	7 <input type="checkbox"/>	8 <input type="checkbox"/>
<B16_5 >	An apprenticeship	1 <input type="checkbox"/>	2 <input type="checkbox"/>	7 <input type="checkbox"/>	8 <input type="checkbox"/>
<B16_6 >	Other work experience (Please describe: _____) <b>B16_6_OTHER</b>	1 <input type="checkbox"/>	2 <input type="checkbox"/>	7 <input type="checkbox"/>	8 <input type="checkbox"/>

<B17> While you were attending [SCHOOLNAME\_X OR School\_X], did you attend any classes or counseling sessions where you learned about messages that you may be unintentionally sending with your dress, body language, or manner of speaking when you apply for a job?

1. YES
2. NO
7. REFUSED
8. DON'T KNOW

**IF ALL SCHOOL SPELLS STARTED BEFORE RAD, SKIP B18-B24; ELSE ASK B18-B24 ABOUT THE SCHOOL SPELL WITH THE FIRST START DATE AFTER RAD.**

Student Perspectives on Quality of Instructional and Support Services

<B18> Dropped

<B18A>. Dropped?

**If there is only 1 school spell defined in Section A, ask B19-24 about the first class taken at that school. If more than one school count, then use dates from section A, to identify the first school spell that started after [RAD]. Ask B19 to B24 only for the first class taken during this spell. If the start date is missing, please ask about the first school listed in A8, or A22.**

Engagement

[< B19\_INT>] The next few questions ask about your experiences in the first class you took when you enrolled in [SCHOOLNAME\_X OR School\_X] after [RAD]. If you were enrolled in more than one class when you first took classes at [SCHOOLNAME\_X OR School\_X], please answer the next set of questions about the class you spent the most hours in.

INTERVIEWER: IF MORE THAN ONE CLASS AND ALL CLASSES HAVE SIMILAR TIME COMMITMENTS, THEN INSTRUCT THEM TO PICK THE ONE THAT MET FIRST EACH WEEK.

<B19\_X> [X = 1-3] Please think about the first class you took at [SCHOOLNAME\_X OR School\_X], immediately after starting [IF A9=<MM/YYYY> OR A23=<MM/YYYY> OR A9a=<YYYY> OR A23 a=<YYYY>: “in [STARTDATE\_X]/ [RAD]]. For each of the following statements please tell me whether you strongly disagree, disagree, neither agree nor disagree, agree or strongly agree, with the statement. In my first class at [SCHOOLNAME\_X OR School\_X],

	Strongly Disagree	Disagree	Neither Agree nor Disagree	Agree	Strongly Agree	REFUSED	DON'T KNOW
<B19_1> My instructor promoted active student participation. Do you	1	2	3	4	5	7	8
<B19_2> Dropped	1	2	3	4	5	7	8
<B19_3> Dropped	1	2	3	4	5	7	8

*Individual Rapport*

<B20\_X> [X = 3] Thinking about this same class, for each of the following statements please tell me whether you strongly disagree, disagree, neither agree nor disagree, agree or strongly agree, with the statement. In my first class at [SCHOOLNAME\_X OR School\_X],

INTERVIEWER: B20 USES THE SAME ANSWER SCALE AS B19. REPEAT SCALE ONCE, THEN AS NEEDED.

	Strongly Disagree	Disagree	Neither Agree nor Disagree	Agree	Strongly Agree	REFUSED	DON'T KNOW
<B20_1> Dropped	1	2	3	4	5	7	8
<B20_2> In my first class at [SCHOOLNAME_X OR School_X], my instructor was easily accessible to students outside of class. Do you	1	2	3	4	5	7	8
<B20_3> Dropped	1	2	3	4	5	7	8

*Organization and Clarity*

<B21\_X> [X = 1- 3] Please think about the first class you took at [SCHOOLNAME\_X OR School\_X] immediately after starting on [STARTDATE\_X/RAD]. For each of the following statements please tell me whether you strongly disagree, disagree, neither agree nor disagree, agree, or strongly agree, with the statement. In my first class at [SCHOOLNAME\_X OR School\_X],

INTERVIEWER: B21 USES THE SAME ANSWER SCALE AS B20. REPEAT SCALE ONCE, THEN AS NEEDED.

	Strongly Disagree	Disagree	Neither Agree nor Disagree	Agree	Strongly Agree	REFUSED	DON'T KNOW
<B21_1> Dropped	1	2	3	4	5	7	8
<B21_2> In my first class at [SCHOOLNAME_X OR School_X], my course was well organized. Do you	1	2	3	4	5	7	8
<B21_3> Dropped	1	2	3	4	5	7	8

*Challenging assignments with difficult exams*

<B22\_X> [X = 1-4] Dropped

INTERVIEWER: B22 USES THE SAME ANSWER SCALE AS B21. REPEAT SCALE ONCE, THEN AS NEEDED.

	Strongly Disagree	Disagree	Neither Agree nor Disagree	Agree	Strongly Agree	REFUSED	DON'T KNOW
<B22_1> Dropped	1	2	3	4	5	7	8
<B22_2> Dropped	1	2	3	4	5	7	8
<B22_3> Dropped	1	2	3	4	5	7	8
<B22_4> Dropped	1	2	3	4	5	7	8

Counselors

<B23\_X> [X = 1-4] Dropped

	Strongly Disagree	Disagree	Neither Agree Nor Disagree	Agree	Strongly Agree	REFUSED	DON'T KNOW
<B23_1> Dropped	1	2	3	4	5	7	8
<B23_2> Dropped	1	2	3	4	5	7	8
<B23_3> Dropped	1	2	3	4	5	7	8
<B23_4> Dropped	1	2	3	4	5	7	8

<B24\_X> [X = 1-4] Dropped

		Strongly Agree	Somewhat Agree	Somewhat Disagree	Strongly Disagree	REFUSED	DON'T KNOW
<B24_1>	Dropped	1	2	3	4	7	8
<B24_2>	Dropped	1	2	3	4	7	8
<B24_3>	Dropped	1	2	3	4	7	8
<B24_4>	Dropped	1	2	3	4	7	8

**C. CREDENTIALS**

**IF R has not worked or taken classes since RAD (A3=4, 7, OR 8), skip to C4\_INTRO.  
 If there are no school spells in Section A (ALL SPELLTYPES=J), skip to C4\_INTRO.  
 Otherwise read the following text and ask C1.**

[C1\_INTRO] Now I’m going to ask you questions about the results of your overall training experience since [RAD].

**<C1>** Thinking about all the classes you have taken [IF A8 ≠ 7 OR 8: “at [LIST OF SCHOOL NAMES]”] since [RAD], would you say that you took them to prepare for work in a particular occupation?

- 1. YES
- 2. NO [SKIP TO C2\_INTRO]
- 3. IF VOL: NO CLASSES SINCE RAD [SKIP TO C4\_INTRO]
- 7. REFUSED [SKIP TO C2\_INTRO]
- 8. DON’T KNOW [SKIP TO C2\_INTRO]

**Read the following text and ask C1a and C1b if respondent has taken classes to prepare for a particular occupation (C1=YES).**

**<C1a>**. Is that occupation in the field of healthcare?

- 1. YES
- 2. NO
- 7. REFUSED
- 8. DON’T KNOW

**<C1b>**. What occupation or occupations were the classes preparing you for?

---

- <C1BDK>** 7 REFUSED [SKIP TO C2\_INTRO]
- <C1BDK>** 8 DON’T KNOW [SKIP TO C2\_INTRO]

**Read the following text and ask C1c of everyone who was taking classes to prepare for work in a particular occupation (C1=Yes AND occupation was reported [C1a=Yes OR C1b≠refused or don’t know]).**

**<C1C>**. Do you already work in this occupation, now?

- 1. YES [SKIP TO C2\_INTRO]
- 2. NO
- 7. REFUSED [SKIP TO C2\_INTRO]
- 8. DON’T KNOW [SKIP TO C2\_INTRO]

**Read the following text and ask C1e of everyone who is not already working in this occupation (C1c=No).**

<C1E>. What do you think your usual activities or duties might be once you start work in this occupation? (For example, patient care, directing hiring policies, supervising order clerks, typing and filing, reconciling financial records)

<C1EDK> 7. REFUSED

<C1EDK> 8. DON'T KNOW

**Read the following text and ask C2 of everyone with any training since randomization (C1≠3).**

[C2\_INTRO] Now I'm going to ask you questions about any diplomas or academic degrees you may have received since [RAD]. I will ask you about any vocational certificates, professional certifications, and state or industry licenses you may have received later in this survey.

College diplomas or academic degrees

<C2> Since [RAD], have you received a diploma or academic degree for completing *any regular college classes*?

1. YES

2. NO

7. REFUSED

8. DON'T KNOW

[SKIP TO C3\_INTRO]

[SKIP TO C3\_INTRO]

[SKIP TO C3\_INTRO]

**Ask C2a if they have received a diploma or academic degree from college classes since RAD (C2=YES).**

<C2a>. How many diplomas or academic degrees did you receive since [RAD]?

# \_\_\_\_\_ (MAX=4)

-1 REFUSED

-2 DON'T KNOW

[SKIP TO C3\_INTRO]

[SKIP TO C3\_INTRO]

**Ask C2b if they have received at least 1 diploma or academic degree from college classes since RAD (C2a≥1).**

**CAPI: IF C2a>1 DIPLOMA OR ACADEMIC DEGREE, REPEAT C2b-f FOR UP TO 4**

[X = 1-4]

<C2B\_X>. [CAPI: IF C2a=1] What kind of diploma or academic degree have you received?

[CAPI: IF C2a>=2 FOR FIRST LOOP ASK] What kind of diploma or academic degree did you receive first?

[CAPI: IF C2a>=2 FOR SUBSEQUENT DIPLOMAS:] What kind of diploma or academic degree did you receive after that?

1. A diploma or academic degree requiring less than a full year's worth of credit,

2. A diploma or academic degree requiring a full year or more worth of credit (but less than an Associate's Degree),

3. An Associate's Degree, or

4. Bachelor's degree or higher?

95. VOL: OTHER (SPECIFY: <C2B\_95\_OTHER\_X> [X = 1-4] \_\_\_\_)

97. REFUSED

98. DON'T KNOW

[SKIP TO C2d]

[SKIP TO C2d]

[SKIP TO C2d]

[SKIP TO C2d]

[SKIP TO C2d]

Ask C2c if they have received at least one diploma from college classes requiring less than an Associate’s Degree since RAD (C2b=a diploma or academic degree requiring less than a full year’s worth of credit or a diploma or academic degree that requires a year or more of credit, but less than an Associate’s Degree; C2b=1 OR 2).

<C2C\_X> [X = 1-4]. What is the name of the diploma or academic degree you received?

\_\_\_\_\_

<C2CDK\_X [X = 1-4] – 97 REFUSED /98 DON’T KNOW

Ask C2d if they have received at least one diploma or academic degree from college classes (C2a>0) since RAD.

C2d. Where did you go to receive this diploma or academic degree?

\_\_<C2D\_SCH\_X> [X =1-4] \_\_\_\_\_ SELECT FROM DROPDOWN MENU OF SCHOOLS IN SCAFFOLDING

<C2D2\_X> [X = 1-4] 91.VOL: ON THE JOB TRAINING

<C2D2\_X> [X = 1-4] 95.VOL: OTHER (SPECIFY :-< C2D2\_95\_OTHER\_X [X = 1-4] \_\_\_\_\_)

<C2D2\_X> [X = 1-4] 97. REFUSED

<C2D2\_X> [X = 1-4] 98.DON’T KNOW

<C2D2\_NAME\_X [X = 1-4] “Captures Name”

<C2E\_X> [X = 1-4]. Is this diploma or degree related to working in the field of healthcare?

1. YES
2. NO
7. REFUSED
8. DON’T KNOW

[X = 1-4]

C2f. When did you receive this diploma or academic degree? Please give me the month and year.

<C2FMM\_X> \_\_\_\_ (01-12) / \_\_\_\_ <C2FYY\_X> \_\_\_\_

M M / Y Y Y Y

<C2FNA\_X> 6. IF VOLUNTEERED: DIPLOMA EARNED BUT NOT YET RECEIVED

<C2FNA\_X> 7.REFUSED

<C2FNA\_X>8.DON’T KNOW

Ask C3 of everyone.

### Certificates

[C3\_INTRO] The next set of questions asks about any certificates you may have earned. People sometimes earn certificates from an education or training program. An educational certificate is one that can be awarded by a training provider or an educational institution. An educational certificate is awarded based on completion of all course requirements. These educational certificates are different from professional certifications or state or industry licenses. Some people get both a certificate from a school or other training institute and a related license from the state.

As we go through this next set of questions, please answer only about school- and institute-issued vocational certificates you may have received. Please do not include any school-issued diplomas or academic degrees that you already told me



about. Also, please do not include professional certifications or state or industry licenses yet. We will talk about those in the next section.

**<C3a>** Since [RAD], have you received a certificate for completing a training program from an employer, employment agency, union, software or equipment manufacturer, or other training provider?

1. YES
2. NO
7. REFUSED
8. DON'T KNOW

**<C3b>**. Since [RAD], have you received a certificate for completing a vocational training program at a high school?

1. YES
2. NO
7. REFUSED
8. DON'T KNOW

**<C3c>**. Since [RAD], have you received a certificate—not a degree—for completing a program at a community or technical college, or other school after high school? Do not include teaching certificates or college degrees.

1. YES
2. NO
7. REFUSED
8. DON'T KNOW

**CAPI: IF NO CERTIFICATES (C3a, C3b, AND C3c ARE ALL NO) SKIP TO C4**

**Ask C3d if they have received any certificate since RAD (C3a, b or c=Yes).**

**<C3d>** How many certificates have you received since [RAD]?

- # \_\_\_\_\_ (MAX=4)
- 1. REFUSED
  - 2. DON'T KNOW

[SKIP TO C4\_INTRO]  
[SKIP TO C4\_INTRO]

**Ask C3e if they have received at least 1 certificate since RAD (C3d≥1).**

**CAPI: IF C3d>1 CERTIFICATE, REPEAT C3e-h FOR UP TO 4**

**<C3E\_X> [ X = 1-4] [CAPI: IF C3d=1] What is the name of certificate you received?**

**[CAPI: IF C3d1>=2 FOR FIRST LOOP ASK] What is the name of the certificate you received first?**

**[CAPI: IF C3d>=2 FOR SUBSEQUENT CERTIFICATES:] What is the name of the certificate you received after that?**

- 
- <C3EDK\_X> [X = 1-4] 7.REFUSED**  
**<C3EDK\_X> [X = 1-4] 8.DON'T KNOW**

C3f. Where did you go to receive this certificate?

**\_\_<C3F1\_SCH\_1> [X = 1-4] \_\_\_\_\_ SELECT FROM PRE-POPULATED LIST OF SCHOOLS FROM SCAFFOLDING (Use list of schools attended from Section A)**

- <C3F1\_X> [X = 1-4] 91.VOL: ON THE JOB TRAINING
- <C3F1\_X> [X = 1-4] 95.VOL: OTHER (SPECIFY: \_\_<C3F1\_95\_OTHER\_X> [X = 1-4] \_\_\_\_\_)
- <C3F1\_X> [X = 1-4] 97.REFUSED
- <C3F1\_X> [X = 1-4] 98.DON'T KNOW
- <C3F1\_NAME\_X> [X = 1-4] "Captures Name"

<C3G\_X> [X = 1-4]. Is this certificate related to working in the field of healthcare?

- 1. YES
- 2. NO
- 7. REFUSED
- 8. DON'T KNOW

C3h. When did you receive the certificate? Please give me the month and year.

\_\_<C3HMM\_X> [X = 1-4] \_\_ (1-12) / \_\_<C3HYX\_X> [X = 1-4] \_\_  
M M / Y Y Y Y

- <C3HNA\_1> [X = 1-4] 6. IF VOLUNTEERED: CERTIFICATE EARNED BUT NOT YET RECEIVED
- <C3HNA\_1> [X = 1-4] 7.REFUSED
- <C3HNA\_1> [X = 1-4] 8.DON'T KNOW

**Ask C4 of everyone.**

**Certifications and Licenses**

[C4\_INTRO] This next set of questions asks about any professional certifications or state or industry licenses you may have received since [RAD].

A professional certification or license shows you are qualified to perform a specific job like Licensed Realtor, Certified Medical Assistant, Certified Construction Manager, or an IT certification. A certification is awarded by an organization; a state or industry license is awarded by a licensing agency. Both professional certifications and state or industry licenses need to be renewed periodically.

<C4> Since [RAD], have you received any professional certifications, or state or industry licenses? Please do not include any commercial licenses such as a liquor license or vending license.

- 1. YES
- 2. NO [SKIP TO C5\_INTRO]
- 7. REFUSED [SKIP TO C5\_INTRO]
- 8. DON'T KNOW [SKIP TO C5\_INTRO]

**Ask C4a if they have received a professional certification, or state or industry license since RAD (C4=Yes).**

<C4A>. How many professional certifications or state or industry licenses have you received since [RAD]?

# \_\_\_\_\_ (RANGE=1-4)

-1. REFUSED

[SKIP TO C5\_INTRO]

-2. DON'T KNOW

[SKIP TO C5\_INTRO]

CAPI: DISPLAY "VERIFICATION SCREEN: DO NOT READ TO RESPONDENT. WE HAVE RECORDED \_\_\_ CERTIFICATION(S) OR LICENSE(S). IF THIS IS NOT CORRECT PLEASE GO BACK AND ADJUST."

**Ask C4b-f if they have received at least 1 professional certification, or state or industry license since RAD (C4a≥1).**

**CAPI: IF C4a>1 REPEAT C4b-f for up to 4.**

**<C4B\_X> [X = 1-4].** [CAPI: IF C4a=1] What is the name of the professional certification or state or industry license you received?

[CAPI: IF C4a>=2 FOR FIRST LOOP ASK] What is the name of the professional certification or state or industry license you received first?

[CAPI: IF E4a>=2 FOR SUBSEQUENT CERTIFICATIONS OR LICENSES]: What is the name of the professional certification or state or industry license you received next?

\_\_\_\_\_

**<C4BDK\_X> [X = 1-4]** 7 REFUSED

**<C4BDK\_X> [X = 1-4]** 8 DON'T KNOW

**<C4C\_X> [X = 1-4]** Is this professional certification, or state or industry license, related to working in the field of healthcare?

1. YES

2. NO

7. REFUSED

8. DON'T KNOW

**<C4D\_X> [X = 1-4].** What kind of work is this professional certification, or state or industry license, for? For example: teaching, vocational nursing, computer network administration, auditing, or truck driving.

\_\_\_\_\_

**<C4DDK\_X> [X = 1-4]** 7 REFUSED

**<C4DDK\_X> [X = 1-4]** 8 DON'T KNOW

C4e. When did you receive this professional certification, or state or industry license? Please give me the month and year.

**<C4EMM\_X> [X = 1-4]** \_\_\_\_ \_\_\_\_ (1-12) / **<C4EYY\_X> [X = 1-4]** \_\_\_\_ \_\_\_\_ \_\_\_\_ (2011-2020)

M M / Y Y Y Y

**<C4ENA\_X> [X = 1-4]** 6- IF VOLUNTEERED: CERTIFICATION/LICENSE EARNED BUT NOT YET RECEIVED

**<C4ENA\_X> [X = 1-4]** 7 - REFUSED

**<C4ENA\_X> [X = 1-4]** 8 DON'T KNOW

**<C4F\_X> [X = 1-4].** Who issued the professional certification, or state or industry license?

1. A federal, state, or local government,

2. A professional or trade association,

- 3. A business or company,
- 4. Another group or organization (SPECIFY:<C4F\_4\_OTHER\_X> [ X = 1-4]\_\_\_\_\_)
- 7. REFUSED
- 8. DON'T KNOW

**CAPI: IF A3=4, 7, OR 8 (NEITHER WORKED FOR PAY OR ATTENDED CLASSES, REFUSED, OR DK) SKIP TO C8**

Work Based Training

**Read the following text and ask C5 of everyone who has worked at all since RAD (JOBCOUNT>0).**

[C5\_INTRO] Now I would like to ask you about any formal work related trainings or experiences you have had since [RAD].

<C5> Since [RAD], have you completed an internship, co-op, practicum, clerkship, externship, residency, clinical experience, apprenticeship, or similar program? We refer to these as ‘work experience programs’.

- 1. YES
- 2. NO [SKIP TO C7]
- 7. REFUSED [SKIP TO C7]
- 8. DON'T KNOW [SKIP TO C7]

**Read the following text and ask C6 of everyone who has completed some sort of work-related training (C5=YES).**

<C6> When you participated in these work experience programs, did you ...

	YES	NO	REFUSED	DON'T KNOW
<C6_1> have instruction or training from a co-worker or supervisor?	1	2	7	8
<C6_2 >When you participated in these work experience programs, did you take classes from a college, technical school, or trade school?	1	2	7	8
<C6_3> When you participated in these work experience programs, did you take classes or training from a company, association, union, or private instructor?	1	2	7	8

**Read the following text and ask C7 of everyone who has worked at all since RAD (JOBCOUNT>0) AND the R's current or most recent job is not working for themselves (A8\_X ≠ 6 SELF-EMPLOYED).**

<C7> Think about your jobs working for [LIST OF EMPLOYER NAMES FROM SECTION A SCAFFOLDING]. Other than the ones you just told me about, have you participated in a formal training program offered by an employer or a union that helped you to learn or improve the skills needed to do your job?

- 1. YES

- 2. NO
- 7. REFUSED
- 8. DON'T KNOW

**Ask C8a-C8c of everyone.**

**<C8\_X> [X = 1-3]** I am going to read you three statements. Please tell me whether you would say you strongly agree, somewhat agree, somewhat disagree, or strongly disagree with the following statements:

	Strongly Agree	Somewhat Agree	Somewhat Disagree	Strongly Disagree	REFUSED	DON'T KNOW
<b>&lt;C8_1&gt;</b> I am making progress towards my long-range <b>educational goals</b> . Would you say you:	1	2	3	4	7	8
<b>&lt;C8_2&gt;</b> I am making progress towards my long-range <b>employment goals</b> . Would you say you:	1	2	3	4	7	8
<b>&lt;C8_3&gt;</b> I see myself on a career path. Would you say you:	1	2	3	4	7	8

**CAPI: IF A3=4, 7, OR 8 (NEITHER WORKED FOR PAY NOR TOOK CLASSES, REFUSED, OR DK) SKIP TO SECTION E.**

Future Aspirations

**Ask C9-C10 of everyone who participated in any training (had at least one activity spell consisting of training or educational classes; SCHOOLCOUNT>=1). If no academic training at all since random assignment (SCHOOLCOUNT=0) skip to Section D.**

[C9\_INTRO] Now that we've talked about any credentials that you may have received and the progress you are making toward your long range goals, I'd like to ask a few questions about any plans you may have to take additional classes or move up in your current or similar occupation.

**<C9>** Think about the different schools you've attended that we talked about already. Did anyone at those schools suggest other classes or training you should take to move up to the next level in your career?

- 1. YES
- 2. NO
- 7. REFUSED
- 8. DON'T KNOW

**<C10>**. Let's say that more schooling or training is required for you to move up to the next level in your career. How likely is it that you will pursue the extra schooling or training you need so that you can move up in your career?

- 1. Very likely
- 2. Somewhat likely
- 3. Not very likely
- 7. REFUSED
- 8. DON'T KNOW

## D. CURRENT/MOST RECENT JOB

**CAPI: THIS SECTION IS ASKED FOR THE CURRENT OR MOST RECENT JOB. IF CURRENT JOB (LAST JOB STOPDATE=STILL EMPLOYED) USE WORDING 1 (PRESENT TENSE); OTHERWISE USE WORDING 2 (PAST TENSE). As short hand, [EMPLOYER] refers to the employer name given in A8, or filler. Also, [STARTDATE] and [STOPDATE] refer to the dates given in A9/A23 and A10/A24, respectively. If one of these dates was not provided, the clause containing the reference to the date will not be read.**

**Read the following text and ask D1-D6 of any respondent who has worked since RAD (that is JOBCOUNT>0).**

[D1\_INTRO] This next set of questions is about your [current job/most recent job].

### Industry and Occupation

**<D1>** In your [IF A8\_X=7 OR 8 [current/most recent] job / ELSE “job for [IF A8\_X=6 “yourself” / ELSE [EMPLOYER]]”] [IF X\_STARTDATE IS NOT DK OR REF: that you started back in [X\_STARTDATE]], [do /did] you work:

1. as an employee of a private for-profit company or business, or of an individual, for wages, salaries, or commissions?
2. as an employee of a private not for-profit, tax exempt, or charitable organization?
3. as a local government employee (city, county, etc.)? [SKIP TO D3]
4. as a state government employee? [SKIP TO D3]
5. as a federal government employee? [SKIP TO D3]
6. self-employed, in your own not incorporated business, professional practice, or farm?
7. self-employed, in your own incorporated business, professional practice, or farm?
8. without pay in family business or farm?
97. REFUSED
98. DON'T KNOW

**<D2>** What kind of business or industry [is/was] your [IF A8\_X=7 OR 8 [current/most recent] job / ELSE “job for [IF A8\_X=6 “yourself” / ELSE [EMPLOYER]]”] [IF X\_STARTDATE IS NOT DK OR REF: that you started back in [X\_STARTDATE]]?

---

**<D2DK>** 7. REFUSED

**<D2DK>** 8. DON'T KNOW

<D2a>. [Is/was] your [IF A8\_X=7 OR 8 [current/most recent] job / ELSE “job for [IF A8\_X=6 “yourself” / ELSE [EMPLOYER]]”] [IF X\_STARTDATE IS NOT DK OR REF: that you started back in [X\_STARTDATE]] mainly...

1. Manufacturing
2. Wholesale trade
3. Retail trade
4. Health care
5. Other (agriculture, construction, service, government, etc.)
7. REFUSED
8. DON'T KNOW

<D3> What kind of work [do/did] you do in your [IF A8\_X=7 OR 8 [current/most recent] job / ELSE “job for [IF A8\_X=6 “yourself” / ELSE [EMPLOYER]]”] [IF X\_STARTDATE IS NOT DK OR REF: that you started back in [X\_STARTDATE]], that is, what [is/was] your occupation? (For example: registered nurse, personnel manager, supervisor or order department, secretary, accountant.)

---

<D3DK> 7. REFUSED

<D3DK> 8. DON'T KNOW

<D4> What [are/were] your usual activities or duties at this job? (For example: patient care, directing hiring policies, supervising order clerks, typing and filing, reconciling financial records.)

---

<D4DK> 7. REFUSED

<D4DK> 8. DON'T KNOW

<D5> What [is/was] your job title?

---

<D5DK> 7. REFUSED

<D5DK> 8. DON'T KNOW

<D6> [Is/Was] this occupation in the field of healthcare?

1. YES
2. NO
7. REFUSED
8. DON'T KNOW

Job Quality

Job Pay

CAPI: IF RESPONDENT IS/WAS SELF EMPLOYED [A8\_X=6] AT CURRENT/MOST RECENT JOB SKIP TO D7b ELSE ASK D7:



**<D7\_1>** When working [IF A8\_X=7 OR 8 “at that employer” / ELSE “at [EMPLOYER]”] how much [do/did] you earn per hour before taxes?

- \$(>=2.50 AND <=75.00) \_\_\_\_ . \_\_\_\_ PER HOUR [SKIP TO INSTRUCTIONS BEFORE D8]
- 1 REFUSED [CONTINUE]
- 2 DON'T KNOW [CONTINUE]

**<D7a>**. [IF D7=-2, -1] Can you tell me how much you earned for some other time period besides hourly, such as per day, per week, every two weeks, per month, or per year?

- 1.\$(>=1.00 AND <=400) \_\_\_\_ PER DAY **<D7A\_2>** [SKIP TO INSTRUCTIONS BEFORE D8]
- 2.\$(>=1.00 AND <=4,000) \_\_\_\_ PER WEEK **<D7A\_2>**[SKIP TO INSTRUCTIONS BEFORE D8]
- 3.\$(>=1.00 AND <=8,000) \_\_\_\_ EVERY TWO WEEKS/TWICE A MONTH **<D7A\_2>**  
[SKIP TO INSTRUCTIONS BEFORE D8]
- 4.\$(>=1.00 AND <=16,000) \_\_\_\_ PER MONTH **<D7A\_2>**  
[SKIP TO INSTRUCTIONS BEFORE D8]
- 5.\$(>=1.00 AND <=99,999) \_\_\_\_ PER YEAR **<D7A\_2>**[SKIP TO INSTRUCTIONS BEFORE D8]
- 1 REFUSED [CONTINUE]
- 2 DON'T KNOW [CONTINUE]

**<D7B\_1>**. How much [IF CURRENTLY SELF\_EMPLOYED: do you currently / IF SELF-EMPLOYED AT LAST JOB: did you last] earn per week working for yourself?

- \$(>=2.50 AND <=75.00) \_\_\_\_ . \_\_\_\_ PER WEEK [SKIP TO INSTRUCTIONS BEFORE D8]
- 1 REFUSED [CONTINUE]
- 2 DON'T KNOW [CONTINUE]

**<D7C>**. [IF D7b=-1 OR -2] Can you tell me how much you [IF CURRENTLY SELF\_EMPLOYED: currently earn / IF SELF-EMPLOYED AT LAST JOB: last earned] working for yourself for some other time period besides weekly, such as per hour, per day, every two weeks, per month, or per year?

- 1.\$(>=2.50 AND <=75.00) \_\_\_\_ . \_\_\_\_ PER HOUR **<D7C\_2>** UNIT
- 2.\$(>=1.00 AND <=400) \_\_\_\_ PER DAY **<D7C\_2>** UNIT
- 3.\$(>=1.00 AND <=8,000) \_\_\_\_ EVERY TWO WEEKS/TWICE A MONTH **<D7C\_2>** UNIT
- 4.\$(>=1.00 AND <=16,000) \_\_\_\_ PER MONTH **<D7C\_2>** UNIT
- 5.\$(>=1.00 AND <=99,999) \_\_\_\_ PER YEAR **<D7C\_2>** UNIT
- 1 REFUSED
- 2 DON'T KNOW

*Job Schedule*

**Ask D8 of everyone who was employed at all since random assignment (JOBCOUNT>0).**

<D8> [Do/Did] you usually work a regular daytime schedule or some other schedule [IF A8\_X=6 “when working for yourself” / OR IF A8\_X=7 OR 8 “when working for that employer” / ELSE “at [EMPLOYER]”]?

INTERVIEWER READ IF ASKED: A regular daytime schedule is one in which you work anytime between the hours of 6AM to 6PM.

- |                               |              |
|-------------------------------|--------------|
| 1. A REGULAR DAYTIME SCHEDULE | [SKIP TO D9] |
| 2. SOME OTHER SCHEDULE        |              |
| 7. REFUSED                    | [SKIP TO D9] |
| 8. DON'T KNOW                 | [SKIP TO D9] |

**Ask D8a-D8c if they work or worked some other schedule (D8=Some other schedule).**

<D8a> .Which of the following best describes the type of schedule you usually [work/worked] [IF A8\_X=6 “when working for yourself” / OR IF A8\_X=7 OR 8 “when working for that employer” / ELSE “at [EMPLOYER]”]?

1. A regular evening schedule (Anytime between 2 pm to Midnight),
2. A regular night schedule (Anytime around 9pm to 8am),
3. A rotating schedule - one that changes periodically from day to evenings or night,
4. A split schedule - one consisting of two distinct periods each day,
5. An irregular schedule arranged by employer,
6. Self-schedule, or
7. Some other schedule? (SPECIFY:     D8A\_7\_OTHER    )
97. REFUSED
98. DON'T KNOW

<D8B> . [IF D8a≠6: “How far in advance [do/did] you receive your work schedule?” / IF D8a=6: “How far in advance [do/did] you need to set your schedule?”] Would you say...

1. A day in advance,
2. Two or three days in advance,
3. A week in advance,
4. Two weeks to a month in advance, or
5. More than a month in advance?
6. IF VOLUNTEERED: SCHEDULE DOESN'T CHANGE
7. REFUSED
8. DON'T KNOW

<D8C> . [Does/Did] your job require you to work some nights or weekends?

1. YES
2. NO
7. REFUSED
8. DON'T KNOW

**Ask D9-D13 of everyone who has worked at all since random assignment (JOB COUNT > 0).**

<D9\_X> [X = 1-3] How much do you agree or disagree with the following statements about your job for [IF A8\_X=6 “yourself” / OR IF A8\_X=7 OR 8 “that employer” / ELSE “[EMPLOYER]”]:

	Strongly Agree	Somewhat Agree	Somewhat Disagree	Strongly Disagree	REFUSED	DON'T KNOW
<D9_1> I [am/was] able to balance work and family responsibilities. Do you	1	2	3	4	7	8
<D9_2> I [have/had] some choice in setting my regular work hours to meet my needs. Do you	1	2	3	4	7	8
<D9_3> If I [have/had] a family emergency like a sick child, my employer [will allow/allowed] me to take the time off or change my schedule. Do you	1	2	3	4	7	8

*Job Benefits*

<D10\_X> [X = 1-6] [Are/Were] any of the following benefits available to you [IF A8\_X=6 “when working for yourself” / OR IF A8\_X=7 OR 8 “at that employer” / ELSE “at [EMPLOYER]”]? That is, if you [had] wanted it, [can you receive/could you have received]:

	YES	NO	REFUSED	DON'T KNOW
<D10_1> Health insurance?	1	2	7	8
<D10_2> If you [had] wanted it, [can you receive/could you have received] paid vacation?	1	2	7	8
<D10_3> If you [had] wanted it, [can you receive/could you have received] paid holidays?	1	2	7	8
<D10_4> Paid sick days?	1	2	7	8
<D10_5> Personal time off or PTO				
IF NEEDED: This is sometimes referred to as earned time or paid time off and includes a set number of hours that you can use for sick, vacation, and personal time as you need it.	1	2	7	8
<D10_6> Retirement or pension benefits?	1	2	7	8

*Quality of Work Life*

<D11> Overall, how satisfied [are/were] you [IF A8\_X=6 “working for yourself” / OR IF A8\_X=7 OR 8 “working for that employer” / ELSE “working for [EMPLOYER]”]:

1. Very satisfied
2. Somewhat satisfied
3. Neither satisfied nor dissatisfied
4. Somewhat dissatisfied
5. Very dissatisfied
7. REFUSED

8. DON'T KNOW

<D12> How much do you agree or disagree with the following statement: There [are/were] many opportunities for career advancement for me [IF A8\_X=6 “when working for myself” / OR IF A8\_X=7 OR 8 “with that employer” / ELSE “with [EMPLOYER]”]. Would you say you ...

1. Strongly agree
2. Agree
3. Disagree
4. Strongly disagree
7. REFUSED
8. DON'T KNOW

<D13> How closely related [is/was] your job [IF A8\_X=6 “working for yourself” / OR IF A8\_X=7 OR 8 “at that employer” / ELSE “at [EMPLOYER]”] to the education and training you had when you were last in school or training? Would you say ...

1. Closely related
2. Somewhat related
3. Not related
7. REFUSED
8. DON'T KNOW

**Ask D14 of everyone who has worked/ works in the field of healthcare (D6=YES) OR (D2a=4)**

<D14> How much do you agree or disagree with the following statement: The education or training you had when you were last in school or training prepared you well for work in the healthcare field? Would you say you...

1. Strongly agree
2. Agree
3. Disagree
4. Strongly disagree
7. REFUSED
8. DON'T KNOW

*Employer Support of Education and Training*

**Read the following text and ask D15 and D16 of everyone who has worked since random assignment (JOBCOUNT>0).**

[D15\_INTRO] Now I would like to ask you about any education and training support your [current/most recent] employer may offer.

<D15\_X> [X = 1-4] Sometimes employers offer financial support to help offset costs of education or training. [Does your current/Did your most recent] employer offer any financial support to offset the costs of:

	YES	NO	REFUSED	DON'T KNOW
<D15_1> Tuition	1	2	7	8
<D15_2> [Does your current/Did your most recent] employer offer any financial support to offset the costs of books or supplies	1	2	7	8
<D15_3> [Does your current/Did your most recent] employer offer any financial support to offset the costs of uniforms or equipment	1	2	7	8
<D15_4> Any other education or training expenses? (SPECIFY: _____) <b>D15_4_OTHER</b>	1	2	7	8

<D16\_X> [X = 1-4] Next I'd like to ask about any other types of support your [current/most recent] employer offers to employees participating in education and training programs. [Does your current/did your most recent] employer offer...

	YES	NO	REFUSED	DON'T KNOW
<D16_1> A flexible schedule to work around class schedule	1	2	7	8
<D16_2> [Does your current/Did your most recent] employer offer courses on site	1	2	7	8
<D16_3> [Does your current/Did your most recent] employer offer paid time off during the work day to attend class	1	2	7	8
<D16_4> Any other support (SPECIFY: _____) <b>D16_4_OTHER</b>	1	2	7	8

**E. HOUSEHOLD COMPOSITION**

**Read the following text and ask E1a of everyone.**

[E1\_INTRO] Now I'd like to talk to you about your family and current household.

E1 Besides you, who among the following live in your household at least half the time?

**<E1A>**. Your spouse?

1. YES
2. NO
7. REFUSED
8. DON'T KNOW

[SKIP TO E1c]

**Ask E1b if they do NOT live with a spouse (E1a=No, Refused OR Don't know).**

**<E1B>**. Your unmarried romantic partner?

1. YES
2. NO
7. REFUSED
8. DON'T KNOW

**Ask E1c-E1i of everyone.**

**<E1C>**. Your [IF E1A=YES: or your spouse's/IF E1B=YES: or your romantic partner's] biological, adopted, or step children aged 17 or younger?

1. YES
2. NO
7. REFUSED
8. DON'T KNOW

**<E1D>**. Your [IF E1A=YES: or your spouse's/IF H1B=YES: or your romantic partner's] other relatives aged 17 or younger such as younger siblings, nephews and nieces?

1. YES
2. NO
7. REFUSED
8. DON'T KNOW

**<E1E>**. Your [IF E1A=YES: or your spouse's/IF E1B=YES: or your romantic partner's] mother or father?

1. YES
2. NO
7. REFUSED
8. DON'T KNOW

**<E1F>**. Your [IF E1A=1: or your spouse's/IF E1B=1: or your romantic partner's] adult children or other relatives aged 18 or older?

1. YES
2. NO
7. REFUSED
8. DON'T KNOW

**<E1G>**. Anyone else aged 17 or younger such as children of friends or housemates?

1. YES
2. NO
7. REFUSED
8. DON'T KNOW

**<E1H>**. Anyone else aged 18 or older such as friends or housemates?

1. YES
2. NO
7. REFUSED
8. DON'T KNOW

**Ask E2 if they DO live with a spouse or an unmarried romantic partner (E1a or E1b=Yes).**

**<E2>** [ASK ONLY IF E1a=1 or E1b=1:] How long have you and your [IF E1a=YES: spouse been married/IF E1b=YES: romantic partner been living together]?

1. Less than 2 years
2. 2 or 3 years
3. 4 or 5 years
4. More than 5 years
7. REFUSED
8. DON'T KNOW

**Ask E2a if they DO live with a spouse or an unmarried romantic partner (E1a or E1b=Yes).**

**<E2A>**. [ASK ONLY IF E1a=1 or E1b=1:] Many couples who live together may not always spend time together due to work schedules and other conflicts. Over the last three months, how often did you and your [IF E1a=1: spouse/IF E1B=1: romantic partner] talk about things that happened during your day? Was it...

1. Every day or almost every day
2. A few times a week
3. A few times a month
4. 1 or 2 times in the past 3 months
5. Hardly ever or never
7. REFUSED
8. DON'T KNOW

**CAPI SKIP TO E3 IF E1a or E1b=1**

**Ask E2b if they did NOT answer that they are living with a spouse or an unmarried romantic partner (E1a AND E1b =No, Refused OR Don't know).**

<E2B>. [ASK ONLY IF E1a AND E1b=2, 7, OR 8:] Have you been married or lived with a romantic partner at any time between [RAD] and today?

- 1. YES
- 2. NO
- 7. REFUSED
- 8. DON'T KNOW

**Ask E3 if they DO live with a spouse or unmarried romantic partner, or if they live with a parent or romantic partner's parent, or if they live with their or their romantic partner's adult children or other relatives, or if they live with anyone else aged 18 or older (E1a, E1b, E1e, E1f, OR E1h=YES).**

**CAPI: ASK E3 ONLY IF E1a, E1b, E1e, E1f, OR E1h=YES; IF E1a, E1b, E1e, E1f, AND E1h≠YES SKIP TO E4 IF E1c OR E1d OR E1g =YES; ELSE SKIP TO E6.**

<E3\_1> How many adults, aged 18 or over live with you at least half the time?

\_\_\_\_\_ (0-15) number of persons aged 18 or over

- 1. REFUSED
- 2. DON'T KNOW

CAPI: DISPLAY "VERIFICATION SCREEN: DO NOT READ TO RESPONDENT. WE HAVE RECORDED \_\_\_ ADULTS LIVING WITH YOU. IF THIS IS NOT CORRECT PLEASE GO BACK AND ADJUST."

**Ask E4 if they live with their or their spouse's children, or if they live with their or their spouse's other relatives aged 17 or younger, or if they live with anyone else aged 17 or younger (E1C OR E1D OR E1G =YES).**

**CAPI: ASK E4 ONLY IF E1c OR E1d OR E1g =1; ELSE SKIP TO E6.**

<E4\_1> How many persons aged 17 or younger live with you at least half the time? Include biological, adopted, foster, step, and any other children, as well as younger siblings.

\_\_\_\_\_ (0-15) number of persons aged 17 or younger

- 1. REFUSED [SKIP TO E6]
- 2. DON'T KNOW [SKIP TO E6]

CAPI: DISPLAY "VERIFICATION SCREEN: DO NOT READ TO RESPONDENT. WE HAVE RECORDED \_\_\_ PEOPLE UNDER 18 LIVING WITH YOU. IF THIS IS NOT CORRECT PLEASE GO BACK AND ADJUST."

**Ask E5 if they live with at least 1 person aged 17 or younger (E4>=1).**



**CAPI: ASK E5 ONLY IF E4>=1; ELSE SKIP TO E6.**

**<E5\_1>** For how many of these children are you [IF E1A=YES: or your spouse/IF E1B=YES: or your romantic partner] the primary caregiver? By primary caregiver, I mean you [IF E1A=YES: or your spouse/IF H1B=YES: or your romantic partner] are the adult who assumes the most responsibility in caring for the health and well-being of the child?

\_\_\_ \_\_\_ (0-15) number of children

- 1 REFUSED
- 2 DON'T KNOW

CAPI: DISPLAY "VERIFICATION SCREEN: DO NOT READ TO RESPONDENT. WE HAVE RECORDED \_\_\_ CHILDREN YOU ARE PRIMARY CAREGIVER FOR. IF THIS IS NOT CORRECT PLEASE GO BACK AND ADJUST."

**<E6>** [SEX=FEMALE:] Are you currently pregnant?  
[SEX=MALE AND E1a=1:] Is your wife currently pregnant?  
[SEX=MALE AND E1b=1:] Is your romantic partner currently pregnant?  
[SEX=MALE AND E1a=2, 7, OR 8 AND E1b=2, 7, OR 8:] Is there someone who is currently pregnant with your child?  
[IF R=Male, display note: 'INTERVIEWER: THE GENDER ON FILE MAY BE WRONG. IF THE RESPONDENT IS FEMALE, INSTEAD ASK, "Are you currently pregnant?"; IF R=Female, display note: 'INTERVIEWER: THE GENDER ON FILE MAY BE WRONG. IF THE RESPONDENT IS MALE, INSTEAD ASK, [IF E1a OR E1b=1 "Is your [IF E1a=1: wife / IF E1b=1 romantic partner] currently pregnant?" / ELSE "Is there someone who is currently pregnant with your child?']]

- 1. YES
- 2. NO
- 7. REFUSED
- 8. DON'T KNOW

**<E7>** [SEX= FEMALE:] Have you had a baby since [RAD]?  
[SEX=MALE:] Have you fathered a baby since [RAD]?  
[IF R=Male, display note: 'INTERVIEWER: THE GENDER ON FILE MAY BE WRONG. IF THE RESPONDENT IS FEMALE, INSTEAD ASK, "Have you had a baby since [RAD]?"]  
IF R=Female, display note: 'INTERVIEWER: THE GENDER ON FILE MAY BE WRONG. IF THE RESPONDENT IS MALE, INSTEAD ASK, "Have you fathered a baby since [RAD]?"]]

- 1. YES
- 2. NO
- 7. REFUSED
- 8. DON'T KNOW

**SKIP TO SECTION F, QUESTION F1**

**<E8\_1>** Dropped

**<E9\_1>** Dropped

**F. INCOME AND ADULT WELL-BEING**

Income and Receipt of Public Assistance

**Read the following text and ask F1 of everyone.**

[F1\_INTRO] Now, I am going to ask you some questions about your household income in [PRIOR MONTH]. [IF JOBCOUNT>0: Since we have already discussed job earnings, I will only ask about other sources of income. Again,] I want to assure you that none of your answers will be discussed with anyone.

<F1\_X> [X = 1-12] Did you or other members of the household have income or benefits from any of the following sources in [PRIOR MONTH]?

	YES	NO	REFUSED	DON'T KNOW
<F1_1> Temporary Assistance for Needy Families or TANF ("tan-eff")	1	2	7	8
<F1_2> In [PRIOR MONTH] did you or other members of your household have income or benefits from Supplemental Nutrition Assistance Program also known as SNAP ("snap") or Food Stamps	1	2	7	8
<F1_3> In [PRIOR MONTH] did you or other members of your household have income or benefits from Women, Infants and Children Program also known as WIC ("wick")	1	2	7	8
<F1_4> Unemployment insurance or Worker's compensation	1	2	7	8
<F1_5> Medicaid	1	2	7	8
<F1_6> Subsidized child care	1	2	7	8
<F1_7> Section 8 or public housing	1	2	7	8
<F1_8> Low Income Home Energy Assistance Program also known as LIHEAP ("lie-heap")	1	2	7	8
<F1_9> Free or reduced lunch program	1	2	7	8
<F1_10> Child support--please include formal, informal, and in-kind sources such as groceries or diapers	1	2	7	8
<F1_11> Family and friends who did not live with you at least half of the time last month	1	2	7	8
<F1_12> Another source of income. PLEASE SPECIFY (_____) <b>F1_12_OTHER</b>	1	2	7	8

**Ask F2-F3 of everyone.**

<F2> Thinking of all of the income you received last month before any deductions, such as taxes, retirement, or health insurance, what was your total **personal income** in [PRIOR MONTH]? Please include your job earnings, benefits, and any other types of income except for tax refunds in your answer. (IF NEEDED: Please do not include any refunds of federal, state, or local income taxes you paid in past years. Examples of some deductions that have become popular include flexible spending, dependent care, and transportation benefits.)

\$ \_\_\_\_\_ (\$0-9,999)

[SKIP TO F3]

-1 REFUSED

-2 DON'T KNOW

CAPI: DISPLAY “VERIFICATION SCREEN: DO NOT READ TO RESPONDENT. WE HAVE RECORDED TOTAL PERSONAL INCOME LAST MONTH AS \$\_\_. IF THIS IS NOT CORRECT PLEASE GO BACK AND ADJUST.”

<F2A>. Would you say your total *personal income* in [PRIOR MONTH] was ...

1. None (\$0)
2. \$500 or less
3. \$501-\$1,000
4. \$1,001-\$1,500
5. \$1,501-\$2,000
6. \$2,001-\$2,500
7. \$2,501 or more
97. REFUSED
98. DON'T KNOW

**CAPI: IF RESPONDENT LIVES ALONE (E1A-E1H ARE ALL=2, 7 OR 8) SKIP TO F4**

<F3> Think of all of the income received by you and the people living in your household last month before any deductions, such as taxes, retirement, or health insurance. What was your total income for everyone living together in your household in [PRIOR MONTH]?

Please consider anyone who lived in your household for at least half of [PRIOR MONTH] when you answer this question, including yourself. (IF NEEDED: Please do not include any refunds of federal, state or local income taxes paid in past years. Examples of some deductions that have become popular include flexible spending, dependent care, and transportation benefits.)

\$ \_\_\_\_\_ (\$0-9,999)

[SKIP TO F4]

-1 REFUSED

-2 DON'T KNOW

CAPI: DISPLAY “VERIFICATION SCREEN: DO NOT READ TO RESPONDENT. WE HAVE RECORDED TOTAL HOUSEHOLD INCOME LAST MONTH AS \$\_\_. IF THIS IS NOT CORRECT PLEASE GO BACK AND ADJUST.”

**Ask F3a if they don't know or refuse to answer how much their total income was in the last month (F3=Don't know or refused).**

<F3A>. Which of the following categories best describes your total household income? Please consider income received by anyone who lived in your household for at least half of [PRIOR MONTH] when you answer this question, including yourself. Would you say your total household income in [PRIOR MONTH] was:

1. None (\$0)
2. \$500 or less
3. \$501 to \$1,000
4. \$1,001 to \$1,500
5. \$1,501 to \$2,000
6. \$2,001 to \$2,500
7. \$2,501 or more
97. REFUSED
98. DON'T KNOW

**Ask F4 of everyone.**

<F4>. Did you or will you claim the Earned Income Tax Credit for [PRIOR YEAR]?

INTERVIEWER: IF RESPONDENT ASKS WHAT THIS IS READ: The federal government has a special rule that allows working people who make less than a certain amount each year to take advantage of something called the Earned Income Tax Credit, or EITC. They can claim the Earned Income Tax Credit by filling out a special form called Schedule EITC when they fill out their income taxes, or they can fill out a special form with their employer.

1. YES
2. NO
7. REFUSED
8. DON'T KNOW

#### Student Loan-Respondent Debt

<F5> Dropped:

<F6> Dropped

#### Other Debt

**Ask F7 of everyone.**

<F7> Think about all of the credit card debt you have. Which of the following categories best describes the amount you [IF E1A=1: and your spouse/ IF E1B=1: and your romantic partner] currently owe **in total** on credit cards. Would you say your total credit card debt was...

1. \$0
2. \$1 to \$2,500
3. \$2,501 to \$5,000
4. \$5,001 to \$7,500
5. \$7,501 to \$10,000
6. \$10,001 to \$25,000
7. \$25,001 to \$50,000
8. Over \$50,000
97. REFUSED
98. DON'T KNOW

Expenses

**Ask F8-F12 of everyone.**

[F8\_INTRO] Now I'd like to ask some questions about your expenses.

<F8\_X> [X = 1-7] Was there any time in the past 12 months when:

	YES	NO	REFUSED	DON'T KNOW
<F8_1> You did not pay the full amount of the rent or mortgage because you could not afford it?	1	2	7	8
<F8_2> Was there any time in the past 12 months when you were not able to pay the full amount of the gas, oil, or electricity bills?	1	2	7	8
<F8_3> Was there any time in the past 12 months when the gas or electric company turned off service, or the oil company could not deliver oil?	1	2	7	8
<F8_4> The telephone company disconnected service because payments were not made?	1	2	7	8
<F8_5> You or someone else in your household needed to see a doctor or go to the hospital but did not go because you could not afford it?	1	2	7	8
<F8_6> You or someone else in your household needed to see a dentist but did not go because you could not afford it?	1	2	7	8
<F8_7> You or someone else in your household could not fill or postponed filling a prescription for drugs when they were needed because you could not afford it?	1	2	7	8

Food Insecurity

<F9> Getting enough food can be a problem for some people. Which of these statements best describes the food eaten in your household in the past six months? Would you say there is:

1. Enough of the kinds of food you want
2. Enough but not always the kinds of food you want
3. Sometimes not enough to eat
4. Often not enough to eat
7. REFUSED
8. DON'T KNOW

Financial Resilience

<F10> Think again over the past 12 months. Generally, at the end of the month do you end up with: more than enough money left over, some money left over, just enough to make ends meet, or not enough to make ends meet? (DO NOT READ RESPONSES)

1. MORE THAN ENOUGH MONEY LEFT OVER
2. SOME MONEY LEFT OVER
3. JUST ENOUGH TO MAKE ENDS MEET
4. NOT ENOUGH TO MAKE ENDS MEET
7. REFUSED
8. DON'T KNOW

**F11 Dropped.**

<F12> **Based on your current financial situation**, what is the largest emergency expense that you could pay right now using cash or money in your checking/savings account?

1. Under \$100
2. \$100 to \$199
3. \$200 to \$299
4. \$300 to \$399
5. Over \$400
7. REFUSED
8. DON'T KNOW

## Health Insurance

**Ask F13 of everyone who is currently employed. Wording based on whether or not they are self-employed.**

<F13> [IF NOT (SELF-EMPLOYED)] Do you **take** health insurance through [EMPLOYER]? [IF 6 (SELF-EMPLOYED)] Do you have health insurance through your business?

1. YES
2. NO
7. REFUSED
8. DON'T KNOW

**Ask F14 of everyone. Wording based on whether or not they are self-employed.**

<F14> [IF NOT SELF-EMPLOYED: Do you **have** health insurance through some non-job related source such as Medicaid? / IF SELF-EMPLOYED: Do you have health insurance through a source other than your business such as Medicaid or private health insurance?] If you are covered under insurance that your spouse or romantic partner has, or if you are covered under your parents insurance please answer yes.

[INTERVIEWER: IF RESPONDENT INDICATES SHE/HE HAS INSURANCE THROUGH THE AFFORDABLE CARE ACT, OR "OBAMACARE", PLEASE ANSWER YES.]

1. YES
2. NO
7. REFUSED
8. DON'T KNOW

## Housing Status and Neighborhood Satisfaction

**Read the following text and ask F15-F16 of everyone.**

[F15\_INTRO] Now I'd like to ask you some questions about your current housing situation.

<F15> Thinking about the place where you are currently living, do you:

1. Rent your home or apartment
2. Own your own home or apartment
3. Live with family or friends and pay part of the rent or mortgage
4. Live with family or friends and do not pay rent
5. Live in a group shelter or
6. Live in some other housing arrangement (SPECIFY: <F15\_6\_OTHER>\_\_\_\_\_)
7. REFUSED
8. DON'T KNOW

<F16> Please think about the last six months. Were there any times when you were living with a friend or relative because you could not find or afford a place of your own?

- |               |               |
|---------------|---------------|
| 1. YES        |               |
| 2. NO         | [SKIP TO F17] |
| 7. REFUSED    | [SKIP TO F17] |
| 8. DON'T KNOW | [SKIP TO F17] |

**Ask F16a if they could not afford their own place in that last 6 months (F16=Yes).**

<F16A>. Altogether, how much time in the past six months, would you say you spent living with a friend or relative because you could not find or afford a place of your own? You can tell me this answer in days, weeks, or months, whichever is easiest for you. [INTERVIEWER/CAPI: RECORD NUMBER OF DAYS, WEEKS, or MONTHS. IF 0, RECORD THAT AS WELL].

- NUMBER OF DAYS <F16A\_2> UNIT \_\_\_\_\_ [RANGE BETWEEN 0 AND 180 DAYS]  
 NUMBER OF WEEKS <F16A\_2> UNIT \_\_\_\_\_ [RANGE BETWEEN 0 AND 24 WEEKS]  
 NUMBER OF MONTHS <F16A\_2> UNIT \_\_\_\_\_ [RANGE BETWEEN 0 AND 6 MONTHS]  
 -1 REFUSED  
 -2 DON'T KNOW

CAPI: DISPLAY "VERIFICATION SCREEN: DO NOT READ TO RESPONDENT. WE HAVE RECORDED R LIVED WITH FRIEND OR RELATIVE \_\_ [NUMBER OF (DAYS/WEEKS/MONTHS)/NO RESPONSE]. IF THIS IS NOT CORRECT PLEASE GO BACK AND ADJUST."

**Ask F17 of everyone.**

Physical Health

<F17> Would you say that your health in general is excellent, very good, fair, or poor?

1. Excellent
2. Very good
3. Fair
4. Poor
7. REFUSED
8. DON'T KNOW

Life Challenges

F18. In the past 12 months, how often have each of the following situations interfered with your school, work, job search, or family responsibilities? (READ RESPONSE OPTIONS AFTER FIRST 3 ITEMS AND THEN REPEAT AS NEEDED)

		Very often	Fairly often	Sometimes	Almost never	Never	REFUSED	DON'T KNOW
a.	Child care arrangements? Would you say very often, fairly often, sometimes, almost never, or never.	1	2	3	4	5	7	8
b.	In the past 12 months how often have the following situation interfered you're your school, work, job search, or family responsibilities: Transportation? Would you say...	1	2	3	4	5	7	8
c.	In the past 12 months how often have the following situation interfered you're your school, work, job search, or family responsibilities: Alcohol or drug use? Would you say...	1	2	3	4	5	7	8
d.	An illness or health condition?	1	2	3	4	5	7	8
	<b>[IF E3D=4, 5, 7, OR 8 SKIP TO E4. IF E3D=1, 2 OR 3 ASK E3e:]</b>	RESPONDENTS	CHILDREN	ANOTHER FAMILY MEMBERS			REFUSED	DON'T KNOW
e.	Was this illness or health condition yours, your child's, or another family member's?	1	2	3			7	8



**G. 21<sup>st</sup> CENTURY SKILLS/COGNITIVE SKILLS**

Ask G1-G6 of everyone.

Cognitive Skills in Everyday Life

**<G1\_X> [X = 1-5]** Now I'm going to ask a few questions about computer skills. In everyday life, how often do you usually...

	Never	Less than once a month	Less than once a week, but at least once a month	At least once a week, but not every day	Every day	REFUSED	DON'T KNOW
<b>&lt;G1_1&gt;</b> Use email?	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5	<input type="checkbox"/> 7	<input type="checkbox"/> 8
<b>&lt;G1_2&gt;</b> In everyday life, how often do you usually use the internet in order to better understand issues related to, for example, your health or illnesses, financial matters, or environmental issues?	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5	<input type="checkbox"/> 7	<input type="checkbox"/> 8
<b>&lt;G1_3&gt;</b> In everyday life, how often do you usually conduct transactions on the internet, for example buying or selling products or services, or banking?	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5	<input type="checkbox"/> 7	<input type="checkbox"/> 8
<b>&lt;G1_4&gt;</b> Use spreadsheet software, for example Excel?	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5	<input type="checkbox"/> 7	<input type="checkbox"/> 8
<b>&lt;G1_5&gt;</b> Use a word processor, for example Word?	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5	<input type="checkbox"/> 7	<input type="checkbox"/> 8

**<G2\_X> [X = 1-5]** Now I'm going to ask a few questions about reading habits. In everyday life, how often do you usually...

	Never	Less than once a month	Less than once a week, but at least once a month	At least once a week, but not every day	Every day	REFUSED	DON'T KNOW
<b>&lt;G2_1&gt;</b> Read directions or instructions?	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5	<input type="checkbox"/> 7	<input type="checkbox"/> 8
<b>&lt;G2_2&gt;</b> In everyday life, how often do you usually read letters, memos, or emails?	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5	<input type="checkbox"/> 7	<input type="checkbox"/> 8
<b>&lt;G2_3&gt;</b> In everyday life, how often do you usually read articles in newspapers, magazines, or newsletters?	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5	<input type="checkbox"/> 7	<input type="checkbox"/> 8

	Never	Less than once a month	Less than once a week, but at least once a month	At least once a week, but not every day	Every day	REFUSED	DON'T KNOW
<G2_4> Read books (fiction or non-fiction)?	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5	<input type="checkbox"/> 7	<input type="checkbox"/> 8
<G2_5> Read bills, invoices, bank statements, or other financial statements?	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5	<input type="checkbox"/> 7	<input type="checkbox"/> 8

<G3\_X> [X = 1-3] Dropped

	Never	Less than once a month	Less than once a week, but at least once a month	At least once a week, but not every day	Every day	REFUSED	DON'T KNOW
<G3_1> Dropped	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5	<input type="checkbox"/> 7	<input type="checkbox"/> 8
<G3_2> Dropped	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5	<input type="checkbox"/> 7	<input type="checkbox"/> 8
<G3_3> Dropped	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5	<input type="checkbox"/> 7	<input type="checkbox"/> 8

Self-Directed Learning

[G4\_INTRO] The next set of questions are about different types of activities that some people do when they are looking for classes to take or exploring different types of jobs. I'd like you to think about the time since [RAD] when answering these questions. I am interested in whether you have done any of the following activities—by your own choice, not because someone recommended you do so.

<G4\_X> [X = 1-5] Since [RAD], have you ever chosen to ...

	YES	NO	REFUSED	DON'T KNOW
<G4_1> Use the internet to research different types of jobs you might be interested in?	1	2	7	8
<G4_2> Since [RAD], have you ever chosen to use the internet to learn more about the schools that offer classes to prepare you for the job you would like to have?	1	2	7	8
<G4_3> Since [RAD], have you ever chosen to watch an online video to try and figure out how to solve a math problem?	1	2	7	8
<G4_4> Take an online course to help you prepare for admissions exams at a school you wanted to attend?	1	2	7	8
<G4_5> Take an online class to improve your English language skills or broaden your English vocabulary?	1	2	7	8

<G5> Since [RAD], have you ever asked a local business or hospital if you could come in to volunteer or to observe people working in the type of job you would like to have?

1. YES
2. NO
7. REFUSED
8. DON'T KNOW

DRAFT

## I. COVID-19 Module

[I1\_INTRO] *The outbreak of a novel Coronavirus ((kuh-roh-nuh-veye-ruhs), also called COVID-19, has been impacting communities worldwide. These next few questions ask about your experiences during the outbreak. Please remember these questions are voluntary and you can choose not to answer them if you don't want to.*

*First, I will ask you some questions about how Coronavirus has impacted your desire to work or receive training in the healthcare field. When answering these next questions, please think specifically about the time since early 2020; that is, since the start of the Coronavirus outbreak.*

### CAPI: ASK OF ALL RESPONDENTS

- I1. Since the start of the Coronavirus outbreak in early 2020, would you say your *desire to work in healthcare* is...
1. Much stronger now than before the outbreak?
  2. Somewhat stronger now than before the outbreak?
  3. The same as it was before the outbreak?
  4. Somewhat weaker than it was before the outbreak?
  5. Much weaker than it was before the outbreak?
  7. REFUSED
  8. DON'T KNOW
- I2. Since the start of the Coronavirus outbreak in early 2020, would you say that your *desire to receive healthcare training* is...
1. Much stronger now than before the outbreak?
  2. Somewhat stronger now than before the outbreak?
  3. The same as it was before the outbreak?
  4. Somewhat weaker than it was before the outbreak?
  5. Much weaker than it was before the outbreak?
  7. REFUSED
  8. DON'T KNOW

### CAPI: ASK OF RESPONDENTS WHO HAD ANY SCHOOL SPELL.

- I3. I'd like to know a little more about how the Coronavirus pandemic has shaped your training experience. Some training programs remained in-person, others changed to a virtual (also called on-line or remote) format, and some did a little bit of both. Think about your training experiences since [RAD]. Would you say that your trainings were all in-person, a mix of virtual and in-person, or all virtual?
1. All in-person?
  2. A mix of virtual and in-person?
  3. All virtual?
  7. REFUSED
  8. DON'T KNOW

[I4\_INTRO] *Now I will ask you some questions about how the Coronavirus has impacted your work at any of the jobs you reported.*

I4. Since early 2020, have you provided direct care to people with Coronavirus (e.g., as a nurse, patient care assistant, home health aide, x-ray technician, or dental hygienist)?

- 1. YES
- 2. NO
- 7. REFUSED
- 8. DON'T KNOW

[SKIP TO I6]  
[SKIP TO I6]  
[SKIP TO I6]

I4a. In which of the following healthcare settings did you provide direct care to people with Coronavirus: a hospital, a doctor's office or clinic, a long-term care facility, home health care, or another type of healthcare setting? (CHECK ALL THAT APPLY)

INTERVIEWER: READ FULL LIST AND SELECT ALL THAT APPLY. SELECT "NO OTHER MENTIONS" AFTER ALL RELEVANT ANSWER OPTIONS ARE SELECTED.

- 1. HOSPITAL
- 2. DOCTOR'S OFFICE OR CLINIC
- 3. A LONG-TERM CARE FACILITY
- 4. HOME HEALTH CARE
- 5. ANOTHER TYPE OF HEALTHCARE SETTING (SPECIFY \_\_\_\_\_)
- 6. NO OTHER MENTIONS
- 7. VOL: DID NOT WORK IN A HEALTHCARE SETTING
- 97. REFUSED
- 98. DON'T KNOW

I4b. Which of the following statements best describes the availability of PPE (personal protective equipment) to you: Would you say...:

- 1. I always have enough gear to feel safe
- 2. I sometimes have to re-use gear or use it longer than recommended
- 3. I often do not have the proper gear
- 97. REFUSED
- 98. DON'T KNOW

[15\_INTRO] Now I will ask you some questions about how Coronavirus may have effected your life overall.

I5. For each item that I read, please tell me if the Coronavirus outbreak has had a very negative effect, a somewhat negative effect, or no negative effect at all on:

	VERY NEGATIVE EFFECT	SOMEWHAT NEGATIVE EFFECT	NO NEGATIVE EFFECT AT ALL	NOT APPLICABLE	REFUSED	DON'T KNOW
a. your ability to pay your expenses?	1	2	3	4	7	8
b. did the Coronavirus outbreak have a very negative effect, a somewhat negative effect, or no negative effect at all on your ability to attend classes?	1	2	3	4	7	8
c. did the Coronavirus outbreak have a very negative effect, a somewhat negative effect, or no negative effect at all on your ability to work?  CAPI: If I5c=3, 4, 7 OR 8 SKIP to I5f.	1	2	3	4	7	8
d. Dropped	1	2	3	4	7	8
e. Dropped	1	2	3	4	7	8
f. your ability to access public transportation as needed?	1	2	3	4	7	8
g. your ability to access health care?	1	2	3	4	7	8
h. your mental health (mood, stress, anxiety)?	1	2	3	4	7	8

I6. Now, think back to early 2020 when the Coronavirus outbreak hit. During the Coronavirus pandemic, would you say that you generally had more than enough money left over, some money left over, just enough to make ends meet, or not enough to make ends meet at the end of the month? (DO NOT READ RESPONSES)

1. MORE THAN ENOUGH MONEY LEFT OVER
2. SOME MONEY LEFT OVER
3. JUST ENOUGH TO MAKE ENDS MEET
4. NOT ENOUGH TO MAKE ENDS MEET
7. REFUSED
8. DON'T KNOW

## H. CONTACT INFORMATION

### Respondent Information

[H1\_INTRO] Before we complete the interview, I would also like to make sure I have your contact information recorded correctly. This information will help us to reach you for future survey efforts, and to ensure that we send your link to access your token of appreciation to the correct email address. We may also use this information to call you and ask how your interview experience was.

<H1> I have your name recorded as [FIRST MI LAST]. Is this correct?

1. YES, STILL CORRECT (SKIP TO H2)
2. NO, NOT CORRECT

<H1A\_1> What is your first name? [IF POSSIBLE, PREFILL FROM FIRST]

<H1B\_1> What is your middle initial? [IF POSSIBLE, PREFILL FROM MIDDLE]

<H1C\_1> What is your last name? [IF POSSIBLE, PREFILL FROM LAST]

<H2> I have your address recorded as [STREET, APT, CITY, STATE, ZIP]. Is this correct?

1. YES, STILL CORRECT (SKIP TO H3)
2. NO, NOT CORRECT

<H2A\_1> What is your street address or PO box number? [IF POSSIBLE, PREFILL FROM ADDRESS1]

<H2B\_1> Is there a complex or building name? \_\_\_\_\_

<H2C\_1> Is there an apartment number? \_\_\_\_\_ [IF POSSIBLE, PREFILL FROM ADDRESS1]

<H2D\_1> In what city? \_\_\_\_\_ [IF POSSIBLE, PREFILL FROM ADDRESS1]

<H2E\_1> In what state? \_\_\_\_\_ [IF POSSIBLE, PREFILL FROM ADDRESS1]

<H2F\_1> What is the zip code? \_\_\_\_\_ [IF POSSIBLE, PREFILL FROM ADDRESS1]

<H3> I have your primary phone number recorded as [xxx-xxx-xxxx]. Is this correct?

- 1. YES, STILL CORRECT (SKIP TO H3b)
- 2. NO, NOT CORRECT

a. What is the number, starting with the area code? <H3A\_1>,<H3A\_2>, < H3A\_3>

\_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_ [IF POSSIBLE, PREFILL FROM PHONE1]

<H3B> Is that a home, cell, work, or other number?

- 1. Home
- 2. Cell
- 3. Work
- 4. Other
- 97 REFUSED
- 98 DON'T KNOW

<H3C> IF CELL PHONE NUMBER AND PERMISSION TO TEXT=MISSING: Do we have your permission to contact you via text message to your cell phone?

- 1. YES
- 2. NO
- 7. REFUSED
- 8. DON'T KNOW

<H3D> IF CELL PHONE NUMBER AND PERMISSION TO TEXT=MISSING: Do we have your permission to contact you on that number via **automated** text message? An automated text message is a prewritten message that is sent at a later date. Examples of an automated text message may be one that reminds you to complete a form or call to set up an appointment.

- 1. YES
- 2. NO
- 7. REFUSED
- 8. DON'T KNOW

<H4> [IF MISSING, SKIP TO H5. IF ≠ MISSING:] I have your secondary phone number recorded as [xxx-xxx-xxxx]. Is this correct?

- 1. YES, STILL CORRECT (SKIP TO H4b)
- 2. NO, NOT CORRECT

a. What is the number, starting with the area code? <H4A\_1>, H4A\_3, <H4A\_5>

\_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_

b. Is that a home, cell, work, or other number? <H4B>

- 1. Home
- 2. Cell
- 3. Work
- 4. Other
- 7. REFUSED
- 8. DON'T KNOW



<H4C> IF CELL PHONE NUMBER AND PERMISSION TO TEXT=MISSING: Do we have your permission to contact you via text message to your cell phone?

- 1. YES
- 2. NO
- 7. REFUSED
- 8. DON'T KNOW

<H4D> IF CELL PHONE NUMBER AND PERMISSION TO TEXT=MISSING: Do we have your permission to contact you on that number via **automated** text message? An automated text message is a prewritten message that is sent at a later date. Examples of an automated text message may be one that reminds you to complete a form or call to set up an appointment.

- 1. YES
- 2. NO
- 7. REFUSED
- 8. DON'T KNOW

<H5\_1> Do you have another phone number where we can reach you?

- 1. YES, ADDITIONAL PHONE NUMBERS AVAILABLE
- 2. NO (SKIP TO H6)

a. What is the number, starting with the area code? <H5A\_1\_1>, <H5A\_3\_1>, <H5A\_5\_1>

\_\_\_\_ - \_\_\_\_ - \_\_\_\_\_

<H5B\_1> Is that a home, cell, work, or other number?

- 1. Home
- 2. Cell
- 3. Work
- 4. Other
- 7. REFUSED
- 8. DON'T KNOW

<H5C\_1> IF CELL PHONE NUMBER AND PERMISSION TO TEXT=MISSING: Do we have your permission to contact you via text message to your cell phone?

- 1. YES
- 2. NO
- 7. REFUSED
- 8. DON'T KNOW

<H5D\_1> IF CELL PHONE NUMBER AND PERMISSION TO TEXT=MISSING: Do we have your permission to contact you on that number via **automated** text message? An automated text message is a prewritten message that is sent at a later date. Examples of an automated text message may be one that reminds you to complete a form or call to set up an appointment.

- 1. YES
- 2. NO
- 7. REFUSED
- 8. DON'T KNOW

[REPEAT H5 UNTIL ALL PHONE NUMBERS ARE RECORDED]

<H6> [IF EMAIL=MISSING, SKIP TO H7. IF EMAIL≠ MISSING:] I have your email address recorded as [abc@abc.abc]. Is this correct?

1. YES, STILL CORRECT (SKIP TO H7)
2. NO, NOT CORRECT
3. NO LONGER HAVE ANY WORKING EMAIL ADDRESSES (SKIP TO H8\_INTRO)

<H6A> What is your email address? \_\_\_\_\_ [IF POSSIBLE, PREFILL FROM EMAIL]

<H7\_1> Do you have [IF EMAIL=MISSING: an email address / IF EMAIL≠MISSING: any other email addresses]?

1. YES, ADDITIONAL EMAIL ADDRESSES ARE AVAILABLE
2. NO (SKIP TO H8\_INTRO)
7. REFUSED
8. DON'T KNOW

a. What is the [IF EMAIL≠MISSING: additional] email address? < H7A\_1>, <H7A\_2>, <H7A\_3>,<H7A\_4>

\_\_\_\_\_

[REPEAT H7 UNTIL ALL EMAIL ADDRESSES ARE LISTED]

[H8\_INTRO] To help us be able to get back in touch with you in the future, we would like to review the names, telephone numbers and addresses of three people you provided when you became part of the study who will always know how to reach you. This information will be kept strictly private and will only be used if we are unable to contact you.

<H8> [IF CONTACT #1≠MISSING] When you became part of the study in [RAD] you said that [CONTACT #1] was a person who would always know where you are and how to reach you. Is [CONTACT#1] still a person who does not live with you and will always know how to contact you?

1. YES (VERIFY CONTACT #1 INFORMATION THEN GO TO H9)
2. NO
7. REFUSED
8. DON'T KNOW

<H8A\_1\_X> [X = 1- 11]. [IF CONTACT #1=MISSING OR IF H8=NO]: Could you please tell me the name of a person who does not live with you and will always know how to contact you?

1. YES
2. NO
7. REFUSED
8. DON'T KNOW

H8a. [IF H8 OR H8a=YES]:

	CONFIRM INFO BELOW	Check if correct	ENTER/CHANGE INFO
a. first name	[DISPLAY FIRST NAME]	<input type="checkbox"/>	<H8A_2_A>
b. middle name	[DISPLAY MIDDLE NAME]	<input type="checkbox"/>	
c. Last name	[DISPLAY LAST NAME]	<input type="checkbox"/>	<H8A_2_C>
d. Suffix	[DISPLAY SUFFIX]	<input type="checkbox"/>	
e. Street Address/PO Box	[DISPLAY STREET ADDRESS]	<input type="checkbox"/>	<H8A_2_E>
f. Complex or Building	[DISPLAY COMPLEX NAME]	<input type="checkbox"/>	<H8A_2_F>

<b>Name</b>			
<b>g. Apartment Number</b>	[DISPLAY APT NUMBER]	<input type="checkbox"/>	<H8A_2_G>
<b>h. City</b>	[DISPLAY CITY]	<input type="checkbox"/>	<H8A_2_H>
<b>i. State</b>	[DISPLAY STATE]	<input type="checkbox"/>	<H8A_2_I>
<b>j. Zip</b>	[DISPLAY ZIP]	<input type="checkbox"/>	<H8A_2_J>
<b>k. Home Phone</b>	[DISPLAY HOME PHONE]	<input type="checkbox"/>	<H8A_2_K>
<b>l. Cell Phone</b>	[DISPLAY CELL PHONE]	<input type="checkbox"/>	<H8A_2_L>
<b>m. Email (enter NA if no working email address)</b>	[DISPLAY EMAIL]	<input type="checkbox"/>	<H8A_2_M>
<b>n. Relationship</b>	[DISPLAY RELATIONSHIP]	<input type="checkbox"/>	1. Friend 2. Relative 3. Other Specify <H8AN2_3_OTHER> 7. REFUSED 8. DON'T KNOW

<H8B> [IF CONTACT #2≠MISSING] When you became part of the study in [RAD] you said that [CONTACT #2] was a person who would always know where you are and how to reach you. Is [CONTACT#2] still a person who does not live with you and will always know how to contact you?

1. YES (VERIFY CONTACT #2 INFORMATION)
2. NO
7. REFUSED
8. DON'T KNOW

IF YES, VERIFY INFORMATION; ELSE:

b. IF NO: Could you please tell me the name of a second person who does not live with you and will always know how to contact you?

1. YES
2. NO
7. REFUSED
8. DON'T KNOW

IF YES:

- a. What is his/her first name? <H8BA\_1>/ <H9A\_2\_A> \_\_\_\_\_
- b. What is his/her middle name? <H8BB\_1> \_\_\_\_\_
- c. What is his/her last name? <H8BC\_1>/ <H9A\_2\_C> \_\_\_\_\_
- d. Does his/her name have a suffix? <H8BD\_1>/ <H9A\_2\_D> \_\_\_\_\_
- e. What is the street address or PO box number? <H8BE\_1>/ <H9A\_2\_E> \_\_\_\_\_
- f. Is there a complex or building name? <H8BF\_1>/ <H9A\_2\_F> \_\_\_\_\_
- g. Is there an apartment number? <H8BG\_1>/ <H9A\_2\_G> \_\_\_\_\_
- h. In what city? \_\_<H8BH\_1>/ <H9A\_2\_H> \_\_\_\_\_
- i. In what state? \_\_<H8BI\_1>/ <H9A\_2\_I> \_\_\_\_\_

j. What is the zip code? <H8BJ\_1>/ <H9A\_2\_J> \_\_\_\_\_

k. What is [his/her] home phone number, starting with the area code? <H8BK\_1>/ <H9A\_2\_K>  
\_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_

l. What is [his/her] cell phone number, starting with the area code? <H8BL\_1>/ <H9A\_2\_L>  
\_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_

m. What is [his/her] email address? <H8BM\_1>/ <H9A\_2\_M> \_\_\_\_\_

- n. What is [his/her] relationship to you? <H8BN> / <H9A\_2\_N>
1. Friend
  2. Relative
  3. Other (Specify:) <H9AN2\_3\_OTHER >
  7. REFUSED
  8. DON'T KNOW

<H10> When you became part of the study in [RAD] you said that [CONTACT #3] was a person who would always know where you are and how to reach you. Is [CONTACT#3] still a person who does not live with you and will always know how to contact you?

1. YES (VERIFY CONTACT #3 INFORMATION)
2. NO
7. REFUSED
8. DON'T KNOW

IF YES, GO TO CLOSING; ELSE:

<H10X\_1> [X = A-N] IF NO: Could you please tell me the name of a third person who does not live with you and will always know how to contact you?

1. YES
2. NO
7. REFUSED
8. DON'T KNOW

IF YES:

- a. What is his/her first name? <H10A\_1> \_\_\_\_\_
- b. What is his/her middle name? <H10B\_1> \_\_\_\_\_
- c. What is his/her last name? <H10C\_1> \_\_\_\_\_
- d. Does his/her name have a suffix? <H10D\_1> \_\_\_\_\_
- e. What is the street address or PO Box number? <H10E\_1> \_\_\_\_\_
- f. Is there a complex or building name? <H10F\_1> \_\_\_\_\_
- g. Is there an apartment number? <H10G\_1> \_\_\_\_\_

- h. In what city? <H10H\_1> \_\_\_\_\_
- i. In what state? <H10I\_1> \_\_\_\_\_
- j. What is the zip code? <H10J\_1> \_\_\_\_\_
- k. What is [his/her] home phone number, starting with the area code? <H10K\_1>  
\_\_\_\_ - \_\_\_\_ - \_\_\_\_\_
- l. What is [his/her] cell phone number, starting with the area code? <H10L\_1>  
\_\_\_\_ - \_\_\_\_ - \_\_\_\_\_
- m. What is [his/her] email address? <H10M\_1> \_\_\_\_\_
- n. What is [his/her] relationship to you? <H10N\_1>
  - 1. Friend
  - 2. Relative
  - 3. Other (Specify:) < H10N\_5\_OTHER >
  - 7. REFUSED
  - 8. DON'T KNOW

Thank you very much for your time today.

