(Revised and condensed for public dissemination)

# June 2008

The American Time Use Survey is sponsored by the Bureau of Labor Statistics and conducted by the U.S. Census Bureau.

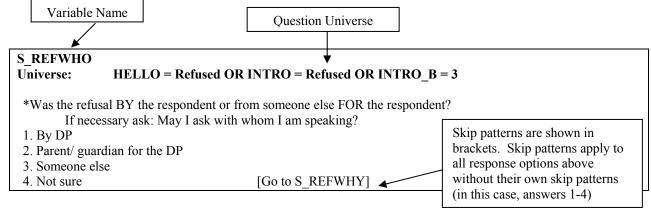
The American Time Use Survey (ATUS) is the first federally funded, continuous survey designed to measure time use in the United States. The ATUS is sponsored by the Bureau of Labor Statistics and conducted by the U.S. Census Bureau. Information is collected in the ATUS on how people spend their time, as well as where they are and whom they are with during their daily activities.

The ATUS is a nationally representative sample drawn from households that have completed their eighth and final interview for the Current Population Survey (CPS). Using CPS households saves time because demographic and labor force information has already been collected. An eligible person from each CPS household in the sample is selected as the ATUS designated person (DP). Each ATUS DP is then assigned a day about which to report his or her activities. The ATUS interviewer contacts the DP on the interview day, the day directly following the preassigned reporting day (e.g., Monday will be the interview day for a DP who has been assigned to report about their activities on a Sunday). ATUS interviewers attempt to contact the DP on the interview day for up to eight weeks to complete a one-time interview. No proxy responses are allowed in the ATUS, so only the DP may complete the interview.

All of the ATUS interviews are conducted using a Computer Assisted Telephone Interviewing (CATI) instrument, allowing interviewers to easily follow complex skip patterns, skipping different questions depending on various respondent characteristics. For example, a person living alone will not be asked questions about his or her spouse. See the ATUS User's Guide (<a href="http://www.bls.gov/tus/atususersguide.pdf">http://www.bls.gov/tus/atususersguide.pdf</a>) for information about the interview and the CATI instrument.

One of the disadvantages of the CATI system is the loss of a readable paper questionnaire. The purpose of this document is to provide the data user with question universes, question wording, response choices, and skip patterns in a readable paper format. This document includes most, but not all, questions asked in the survey, their descriptions, and their associated question variables. These question variables should not be confused with the variable names provided in the ATUS data dictionaries. Information for each question is contained within individual boxes in this document. Text and selected screen shots are included to provide further explanation of the data collection instrument.

# Sample Question:



# S1: Introduction Universe: ALL

The interview begins as the interviewer attempts to contact the designated person (DP) on the interview day. If the DP refuses the interview or someone else in the household refuses the interview on behalf of the DP, the interviewer records who refused and the reason for refusal. If the DP agrees to the interview, the interviewer verifies the DP's address.

HELLO Universe	Someone answers the telephone or someo	one calls into the telephone center	
If outgoing call: Hello. This is from the U.S. Census Bureau. May I please speak to [DPNAME]?  If incoming call: Thank you for returning our call. My name is from the U.S. Census Bureau. We contacted your house concerning a very important survey.  *If necessary: Am I speaking with [DPNAME]?			
<ol> <li>This is the correct person</li> <li>Person not home or not available now</li> <li>Person unknown at this number</li> <li>Other outcome or problem interviewing DP Refused</li> </ol>		[Go to INTRO] [Call back later] [Verify telephone number and address] [Terminate interview, record outcome] [Go to S_REFWHO]	

# INTRO

Universe: All

We are conducting a survey for the Bureau of Labor Statistics on how people in America spend their time. This information will help policy makers understand how people divide their time between work, family and other demands in our fast-paced society. This is a one-time only survey and will take about 15 minutes.

Did you receive our mailing for the American Time Use Survey explaining the importance of this survey, and requesting your participation?

1. Yes [Continue with address verification]

2. No [Go to H\_LETTER] Refusal [Go to S\_REFWHO]

If the DP confirms receipt of the letter, the interview continues with address verification (below):

Before we get started, I need to verify that your address is still [ADDRESS]?

1. Same address [Go to INTRO\_B]
2. Moved, not same address [Go to MOVED]

3. Haven't moved, but address has changed

4. Incorrect address previously recorded [Correct address, go to INTRO B]

If the DP indicates that he or she has not received the letter, then the interviewer reads the following text (see H LETTER below):

# H LETTER

Universe: INTRO = 2

The American Time Use Survey measures how people balance their time between work, family, and other activities. The survey will help policy makers understand competing demands on people's time.

I would like you to know that all the information you provide for this voluntary survey is confidential. This survey is authorized by Title 13, Sections 8 and 9. The OMB number is 1220-0141.

1. Return to INTRO and verify address

#### **MOVED**

**Universe:** Address verification in INTRO = 2

Since we selected an individual at this address for inclusion in the survey and we are not following people when they move, no interview is needed of you at this time. Thank you for your time.

1. Terminate interview and record outcome in interviewer notes

#### INTRO B

Universe: INTRO = 1, 3, 4

My supervisor is working with me today and may listen in to evaluate my performance.

1. Continue [Go to S2: (Household Roster)]
2. Inconvenient time. Callback needed. [Schedule call back appointment]

3. Refused to participate [Go to S REFWHO]

4. Language problem or refer to supervisor [Terminate interview, record outcome]

# **S REFWHO**

Universe: HELLO = Refused OR INTRO = Refused OR INTRO\_B = 3

\*Was the refusal BY the respondent or from someone else FOR the respondent? If necessary ask: May I ask with whom I am speaking?

- 1. By DP
- 2. Parent/ guardian for the DP
- 3. Someone else

4. Not sure [Go to S\_REFWHY]

S\_REFWHY Universe:  $S_REFWHO = 1-4$ 

\*Recode reason for refusal

If necessary ask: Would you please tell me the main reason you don't want to participate in this survey?

- 1. Tired of doing CPS
- 2. Not interested in topic
- 3. Too busy, survey takes too long
- 4. Topic is too personal/ none of government's business

[Terminate interview, record outcome] 5. Other - Specify [Record verbatim response, terminate interview,

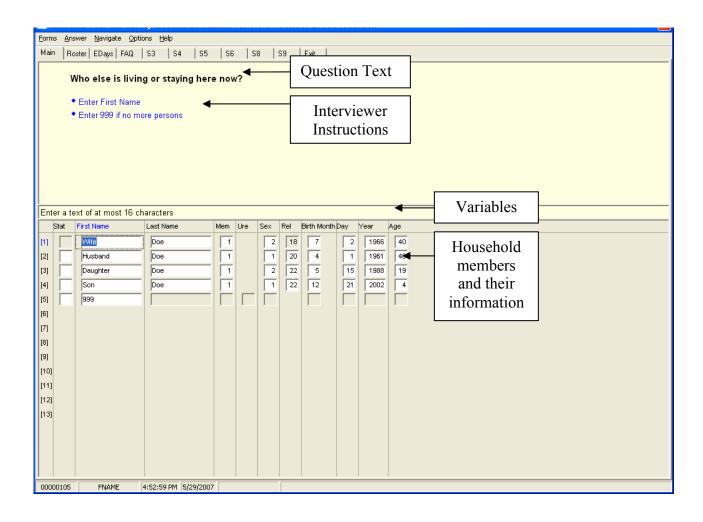
record outcome]

5

# **S2:** Household Roster

**Universe: ALL** 

Next, the interviewer reviews the household roster, which includes the name, sex, birth date, and age of each household member, as well his or her relationship to the DP. The ATUS household roster begins with the last recorded CPS household roster. The interviewer verifies and updates the roster to reflect any changes in the household since the final CPS interview.



# STLLIV Universe: All I have listed [Names] \* Read names Do all these persons still live here? 1. Yes 2. No [Go to STATUS]

The following variables are included in the household roster (see screenshot above):

STATUS (Labeled STAT in screenshot above)

Universe: STLLIV = 1, 2 and Household member is not the DP

If STLLIV = 2: Use arrow key to move to the correct person and enter reason for membership change.

- 1. Person deceased
- 2. Person moved out
- 3. Person left was a 'Usually Resides Elsewhere' last month
- 4. Correct a previous mistake
- 5. Person is a 'Usually Resides Elsewhere' this month
- 9. Reinstate

If there is a blank field on the roster, the interviewer runs through a series of questions to fill it in.

FNAME (Labeled FIRST NAME in screenshot above)

Universe: STATUS = blank, 9

Who else is living or staying here now?

1. Enter First Name

2. 999 if no more persons [Go to NEWLIV]

LNAME (Labeled LAST NAME in screenshot above)
Universe: FNAME ≠ 999 and STATUS = blank, 9

1. Enter Last Name

**MEM** 

Universe: FNAME  $\neq$  999 and STATUS = blank, 9

Is this [your/name's] usual place of residence?

\* A nonhousehold child is a respondent's child under the age of 18 who does not live with the respondent

1. Yes [Go to SEX]
2. No [Go to URE]

3. No, nonhousehold child

Don't Know, Refused [Go to SEX]

URE

Universe: MEM = 2

Do you/ Does [FNAME] [LNAME] have a usual place of residence elsewhere?

1. Yes [Go to next household member]

2. No [Go to SEX]

**SEX** 

Universe: MEM = 1, 2, 3, Don't Know or Refused and STATUS = blank, 9

What is [your/FNAME] [LNAME] sex?

1. Male

2. Female

Don't Know, Refused [IF DP or nonhousehold child, go to BIRTHM] [Else go to RRP]

RRP (Labeled REL in screenshot above)

Universe: (MEM = 1, 2, Don't Know, Refused and STATUS = blank, 9) AND (Person is not the DP)

How is [FNAME] [LNAME] related to you?

\*Ask if not apparent

- 20. Spouse (husband/wife)
- 21. Unmarried partner
- 22. Child/stepchild
- 23. Grandchild
- 24. Parent (mother or father)
- 25. Brother/sister
- 26. Other related person (aunt, cousin, nephew, mother-in-law, etc.)
- 27. Foster child
- 28. Housemate/roommate
- 29. Roomer/boarder
- 30. Other nonrelative
- 40. Nonhousehold child [Go to BIRTHM]

BIRTHM (labeled Birth Month in screenshot above)

Universe: Person is household member and STATUS = blank, 9

What is [fill: your/name's] date of birth?

1. Enter Birth Month

Don't Know, Refused [Go to BIRTHD]

BIRTHD (Labeled DAY in screenshot above)

**Universe:** BIRTHM = valid response

1. Enter Birth Day

Don't Know, Refused [Go to BIRTHY]

BIRTHY (Labeled YEAR in screenshot above)

**Universe:** BIRTHD = valid response

1. Enter Birth Year

Don't Know, Refused [Go to AGE]

**AGE** 

**Universe: BIRTHY** 

**If BIRTHY = Response:** As of yesterday, that would make [FNAME] [LNAME] approximately [AGE] years

Is that correct?

**IF BIRTHY = blank, Don't Know, Refused:** Even though you don't know [FNAME] [LNAME]'s birth date, what is your best guess as to how old you/he/she were/was on your/his/her last birthday?

1.0-98

Don't Know/Refused [Go to next line on grid]

[If last line on grid, go to NEWLIV]

Before closing the roster screen, the instrument includes a question to ensure that no one has been missed (NEWLIV). If anyone new is added to the household roster, the series of questions beginning with FNAME above are repeated to capture his/her name, age, and relationship to the DP. In addition, respondents are asked whether they have any children under 18 not living with them. If a respondent has a nonhousehold child under 18, the child's information is added to the household roster, enabling the selection of that child in the WHO column once the ATUS diary is asked.

NEWLIV

Universe: All appropriate grid fields are complete

Is anyone else living or staying here now?

1. Yes [Add person]

2. No [Go to NHHCHILD]

NHHCHILD

Universe: NEWLIV = 2

Do you have any children under 18 who do not live with you?

\* Read if necessary: The way people spend time is often related to whether they have children even if the children don't live with them.

1. Yes, add child [Add person]

2. No [Go to S3: (Employment)]

# S3: Employment Universe: ALL

Next, the interviewer asks questions to determine whether the DP was working, looking for a job, on layoff, retired, or disabled. The interviewer also asks if anyone in the household owns a business or a farm. These questions update previously collected CPS information and use the same wording as the CPS questions except that the CPS language "last week" is changed to "last seven days" in the ATUS.

A CPS variable called the Monthly Labor force Recode (MLR) is used to drive the skip patterns in this section. MLR indicates whether the respondent was reported to be employed in the final CPS interview. Its values are as follows:

- 1 Employed, at work
- 2 Employed, absent
- 3 Unemployed, on layoff
- 4 Unemployed, looking
- 5 Not in labor force, retired
- 6 Not in labor force, disabled
- 7 Not in labor force, other

RRP (See S2: Household Roster) is also used to constrain the universe for several variables. RRPs of 20 and 21 constrain the universe to persons with a spouse (20) or unmarried partner (21).

#### LABFOR

Universe: All

We know that people who work spend their time differently than others. So, before I ask you about what you did yesterday, I need to update your employment status. The next few questions will sound familiar to you if you were the person in your household who did the Current Population Survey. I'm going to ask you about work in the LAST SEVEN DAYS. By the LAST SEVEN DAYS, I mean the days beginning on [Interview date minus eight, in day, month, date, year format], and ending yesterday.

1. Enter 1 to continue. [Go to BUS]

#### BUS

Universe: All

[Do you/Does anyone in this household] have a business or a farm?

1. Yes [If there is only 1 household member, go to FWK] [Else go to BUSL1]

2. No

Don't Know, Refused [Go to FWK]

#### **BUSL1**

**Universe:** BUS =1 AND more than 1 household member

Whose business or farm is it?

\*Enter all that apply, separate with commas.

(The instrument displays all household members, and instructs the interviewer to enter the number of each person who owns the business or farm, separated by a comma.)

- 1. [FNAME] [LNAME]
- 2. [FNAME] [LNAME]
- 3. [FNAME] [LNAME]

Don't Know, Refused [Go to FWK]

# **FWK**

Universe: All

In the LAST SEVEN DAYS, did you do ANY work for [pay/either pay or profit]?

1. Yes [Go to MJ]

2. No [If BUS=1 and there is only 1 household member go to BUS1]

[If MLR = 5 and age > 64 AND FWK = 2, 4, or 5 go to RET]

[If MLR = 6 go to DIS] [All others go to FABS]

3. Retired [Age > 64 go to RET1a]

4. Disabled [Go to DIS1a]
5. Unable to work [Go to DIS2a]
Don't Know, Refused [Go to FABS]

#### **BUS1**

Universe: FWK = 2-5 AND BUS = 1 AND more than one household member

In the LAST SEVEN DAYS, did you do any unpaid work in the family business or farm?

1. Yes [If a household member is a business owner go to HRUSL1] [Else go to BUS2]

2. No

[If MLR = 5 and age > 64 AND FWK = 2, 4, or 5 go to RET]

[If MLR = 6 go to DIS] [If FWK = 4 go to DIS1a] [If FWK = 5 go to DIS2a]

[If FWK = 3 AND age > 64 go to RET1a]

[All else go to FABS]

#### BUS2

Universe: BUS1 = 1 AND household member other than DP or DP's spouse/unmarried partner is/are

the business owner(s)

Do you receive any payments or profits from the business?

- 1. Yes
- 2. No

Don't Know, Refused [Go to HRUSL1]

RET

Universe: (FWK = 2, 4, 5 AND MLR = 5 AND age > 64) AND (BUS  $\neq$  1) OR (there is more than one

household member)

OR (BUS1 = 2, Don't Know, Refused and FWK = 2, 4, 5 and MLR = 5 and age > 64)

The last time we spoke to someone in this household you were reported to be retired.

Are you still retired?

1. Yes [Go to RET1a]

2. No

3. Was not retired last month/last time

Don't Know, Refused [Go to FABS]

DIS

Universe: (FWK = 2-5 AND (BUS  $\neq$  1 OR there is more than one household member)

OR (BUS1 = 2, Don't Know, Refused)) AND MLR = 6

[Fill: Last time we spoke to someone in this household, you were reported to have a disability.]

Does your disability continue to prevent you from doing any kind of work for the next 6 months [fill: including work in the family business or farm]?

1. Yes [If RRP = 20, 21 for any household member go to SP1]

[Else go to S4: (Time-use Diary)]

2. No

3. Did not have disability last month

Don't Know, Refused [If FWK = 3 AND age > 64 go to RET1a] [Else go to FABS]

RET1a

Universe: (FWK = 3 AND (BUS  $\neq$  1 or there is more than one household member) and age > 64 and

 $(DIS \neq 1)$ 

OR (BUS1 = 2, Don't Know, Refused and FWK = 3 and age > 64)

OR(RET = 1)

Do you currently want a job, either full or part time?

1. Yes, Maybe, it depends

2. No [If RRP = 20, 21 for any household member go to SP1]

[Else go to S4: (Time-use Diary)]

3. Has a job [Go to ABSRSN]

Don't Know, Refused [If RRP = 20, 21 for any household member go to SP1]

[Else go to S4: (Time-use Diary)]

DIS1a

Universe: (DIS = 2, 3, Don't Know, Refused AND FWK = 3 AND age > 64)

OR (FWK = 4 AND (MLR  $\neq$  5 or age < 50) AND MLR  $\neq$  6 AND (BUS  $\neq$  1 or there is

more than one household member))

OR (BUS1 = 2, Don't Know, Refused AND (FWK = 4 AND (MLR  $\neq$  5 or age < 50)

AND MLR  $\neq$  6)

Does your disability prevent you from accepting any kind of work during the next six months?

1. Yes [If RRP = 20, 21 for any household member go to SP1] [Else go to S4: (Time-use Diary)]

2. No

Don't Know, Refused [Go to FABS]

DIS2a

Universe: (FWK = 5 AND (MLR  $\neq$  5 or age < 50) AND MLR  $\neq$  6 AND (BUS  $\neq$  1 or there is more

than one household member)) OR BUS1 = 2, Don't Know, Refused AND FWK = 5

AND ((MLR  $\neq$  5 or age < 50) AND MLR  $\neq$  6)

Do you have a disability that prevents you from accepting any kind of work during the next six months?

1. Yes [If RRP = 20, 21 for any household member go to SP1] [Else go to S4: (Time-use Diary)]

2. No [Go to FABS]

**FABS** 

Universe: (RET1a = empty) AND [(WK = 2) AND (BUS  $\neq$  1 or more than one household member)

AND (MLR  $\neq$  5) or (age < 50) AND (MLR  $\neq$  6)]

OR [(FWK = 3) AND (age  $\leq$  50) AND (BUS  $\neq$  1 or more than one household member) AND

 $(MLR \neq 5)$  AND  $(MLR \neq to 6)$  OR

[(BUS1 = 2, Don't Know, Refused) AND (FWK = 2) AND (MLR  $\neq$  5) or (age < 50)

AND  $(MLR \neq 6)$ 

OR [(BUS1 = 2, Don't Know, Refused) AND (FWK = 3) AND (age < 50) AND (MLR  $\neq 6$ )]

OR [(RET = 2, 3, Don't Know, Refused AND (FWK  $\neq$  3 or age < 50)]

OR [(DIS = 2, 3, Don't Know, Refused AND (FWK  $\neq$  3 or age < 50)]

OR (DIS1a = 2, Don't Know, Refused)

OR (DIS2a = 2, Don't Know, Refused)

OR (FWK = Don't Know, Refused)

In the LAST SEVEN DAYS, [in addition to the business,] did you have a job either full or part time? Include any job from which you were temporarily absent.

1. Yes [Go to ABSRSN]

2. No [If a household member is a business owner, go to ABSRSN] [Else go to LAY]

3. Retired [If age > 64 AND no entry in RET1a go to RET1b] [Else go to LAY]

4. Disabled [Go to DIS 1b]
5. Unable [Go to DIS 2b]
Don't Know, Refused [Go to LAY]

RET1b

Universe: (No entry in RET1a) AND FABS = 3 AND age > 64

Do you currently want a job, either full or part time?

1. Yes or Maybe, it depends

2. No [If RRP = 20, 21 for any household member go to SP1]

[Else go to S4: (Time-use Diary)]

3. Has a job [Go to ABSRSN]

Don't Know, Refused [If RRP = 20, 21 for any household member go to SP1]

[Else go to S4: (Time-use Diary)]

DIS1b

Universe: FABS = 4

Does your disability prevent you from accepting any kind of work during the next six months?

1. Yes [IF RRP = 20, 21 for any household member go to SP1]

[Else go to S4: (Time-Use Diary)]

2. No

Don't Know, Refused [Go to LAY]

DIS2b

Universe: FABS = 5

Do you have a disability that prevents you from accepting any kind of work during the next six

months?

1. Yes [If RRP = 20, 21 go to SP1]

[Else go to S4: (Time-use Diary)]

2. No

3. Don't Know, Refused [Go to LAY]

LAY

**Universe:** (DIS1b = 2, Don't Know, Refused)

OR (DIS2b = 2, Don't Know, Refused) OR (FABS = Don't Know, Refused)

OR (FABS = 2 AND No household member is a business owner)

OR (FABS = 3 AND entry in RET1a or age < 25)

During the LAST SEVEN DAYS, were you on layoff from a job?

1. Yes

2. No [If RRP =20, 21 for any household member go to SP1]

[Else go to S4 (Time-use Diary)]

3. Retired [If age > 64 go to RET1c]

[If RRP = 20, 21 for any household member go to SP1]

[Else go to S4: (Time-use Diary)]

4. Disabled [Go to DIS1c]
5. Unable [Go to DIS2c]

Don't Know, Refused [If RRP = 20, 21 for any household member go to SP1]

[Else go to S4: (Time-use Diary)]

RET1c

**Universe:** (No entry in RET1 AND RET1a) AND LAY = 3 AND age > 64

Do you currently want a job, either full or part time?

1. Yes or Maybe, it depends

2. No [If RRP = 20, 21 for any household member go to SP1]

[Else go to S4: (Time-use Diary)]

3. Has a job [Go to ABSRSN]

[If RRP = 20, 21 for any household member go to SP1] Don't Know, Refused

[Else go to S4: (Time-use Diary)]

DIS1c

(No entry in DIS1a, DIS2a, DIS1b and DIS2b) AND LAY = 4 Universe:

Does your disability prevent you from accepting any kind of work during the next six months?

1. Yes

2. No

Don't Know, Refused [If RRP = 20, 21 for any household member go to SP1]

[Else go to S4: (Time-use Diary)]

DIS2c

(No entry in DIS1a, DIS2a, DIS1b and DIS2b) AND LAY = 5 **Universe:** 

Do you have a disability that prevents you from accepting any kind of work during the next six months?

1. Yes 2. No

Don't Know, Refused [If RRP = 20, 21 for any household member go to SP1]

[Else go to S4: (Time-use Diary)]

ABSRSN

Universe: (FABS = 1)

OR (RET1a = 3) OR (RET1b = 3) OR (RET1c = 3)

OR (FABS = 2 AND (a household member is a business owner))

What was the main reason you were absent from work during the LAST SEVEN DAYS?

- 1. On layoff (temporary or indefinite)
- 2. Slack work/business conditions
- 3. Waiting for new job to begin [If RRP = 20, 21 for any household member go to SP1]

[Else go to S4: (Time-use Diary)]

- 4. Vacation/personal days
- 5. Own illness/injury/medical problems
- 6. Childcare problems
- 7. Other family/personal obligation
- 8. Maternity/paternity leave
- 9. Labor dispute
- 10. Weather affected job
- 11. School/training
- 12. Civic/military duty [If a household member is a business owner and FABS = 1, 2 go to

HRUSL1] [Else go to MJ]

13. Does not work in the business [If RRP = 20, 21 for any household member go to SP1]

[Else go to S4: (Time-use Diary)]

- 14. Other [Go to ABSPC]
  - Don't Know, Refused [If a household member is a business owner and FABS = 1, 2 go to

HRUSL1] [Else go to MJ]

ABSPC

Universe: ABSRSN = 14

1. Enter Verbatim Response

Don't Know, Refused [If a household member is a business owner and FABS = 1, 2 go to HRUSL1]

[Else go to MJ]

MJ

Universe: FWK = 1

OR (ABSRSN = 4 - 12, 14, Don't Know, Refused

AND (no household member is a business owner)) OR (FABS  $\neq$  2)

In the LAST SEVEN DAYS, did you have more than one job [or business], including part-time, evening or weekend work?

- 1. Yes
- 2. No

Don't Know, Refused [go to HRUSL1]

HRUSL1

Universe: (BUS1 = 1 AND a household member is a business owner)

OR (MJ = 1, 2, Don't Know, Refused) OR (BUS2 = 1, 2, Don't Know, Refused)

OR (ABSRSN = 4-12, 14, Don't Know or Refused

AND (a household member is a business owner) AND FABS = 1, 2)

How many hours per week do you USUALLY work at your [main] job?

\*By main job we mean the one at which you usually work the most hours.

\*Please enter Hours or Enter V if Hours Vary

0-99 hours [If MJ = 1 go to HRUSL2]

[If RRP = 20, 21 for any household member go to SP1]

[Else go to S4: (Time-use Diary)]

Hours Vary

Don't Know, Refused [BUS1 = 1 and if DP has only one job, go to HRFTPT]

[If RRP = 20, 21 for any household member go to SP1]

[Else go to S4: (Time-use Diary)]

HRUSL2

Universe: HRUSL1 = valid response AND DP has more than one job

How many hours per week do you USUALLY work at your other job(s)?

\* Please enter Hours or Enter V if Hours vary

0-99 hours Hours vary

Don't Know, Refused [If HRUSL1 = Don't Know, Refused, Hours vary, 0-34 and

HRUSL2 =Don't Know, Refused, Hours vary, go to HRFTPT]

[If HRUSL2 = Don't Know, Refused, Hours vary, 0-34 and

HRUSL1 = Don't Know, Refused, Hours vary, go to HRFTP]

[If RRP = 20, 21 for any household member go to SP1] [Else go to S4: (Time-use Diary)]

HRFTPT

Universe: (HRUSL1 = Don't Know, Refused, Hours Vary AND (BUS =1 or DP has only 1 job))

OR (HRUSL2 = Don't Know, Refused, Hours Vary AND HRUSL1 = Don't Know,

Refused, Hours Vary, 0-34)

OR (HRUSL1 = Don't Know, Refused, Hours vary AND HRUSL2 = Don't Know, Refused,

Hours vary, 0-34)

Do you USUALLY work 35 hours or more per week [at all your jobs combined/in the family business or farm/ at your job]?

- 1. Yes
- 2. No
- 3. Hours vary

Don't Know, Refused [If RRP = 20, 21 for any household member go to SP1]

[Else go to S4: (Time-use Diary)]

SP1

Universe: Household member with RRP = 20, 21 who was not deleted from household roster because

he/she moved out, or was deceased

In the LAST SEVEN DAYS, did [spouse's name] do ANY work for [pay/ either pay or profit]?

1. Yes [Go to SP3]
2. No [Go to SP2]

3. Retired [Go to S4: (Time-use Diary)]
4. Disabled [Go to S4: (Time-use Diary)]
5. Unable to Work [Go to S4: (Time-use Diary)]

Don't Know, Refused [Go to SP2]

SP2

Universe: SP1 = 2, Don't Know, Refused

In the LAST SEVEN DAYS, [in addition to the business,] did [spouse's name] have a job either full or part time? Include any job from which [he/she] was temporarily absent.

1. Yes [Go to SP3]

2. No

3. Retired

4. Disabled

5. Unable

Don't Know, Refused [Go to S4: (Time-use Diary)]

SP3

Universe: SP2 = 1

How many hours per week does [spouse's name] USUALLY work?

\*Enter V for Hours vary

00-99 hours [Go to S4: (Time-use Diary)]

Hours vary

Don't Know, Refused [Go to SP4]

SP4

Universe: SP3 = Hours vary, Don't Know, Refused

Does [he/she] USUALLY work 35 hours or more per week?

1. Yes

2. No

3. Hours vary

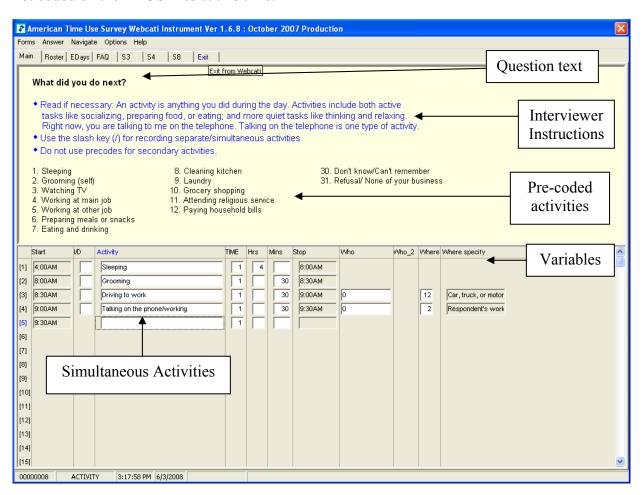
4. No longer has a job

Don't Know, Refused [Go to S4: (Time-use Diary)]

# S4: Time-use Diary Universe: ALL

Next, the interviewer collects a detailed account of the DP's activities from 4 a.m. the previous day to 4 a.m. on the interview day. The interviewer uses pre-codes (1-13 in the diary grid) to quickly record commonly-reported activities, but records the DP's verbatim responses for all other activities. The interviewer then asks how long each reported activity took. This may be recorded either as the duration of the activity or as the start and stop times of the activity. The interviewer continues, asking WHO questions for all activities, except for sleeping, grooming, working, and personal activities (e.g. cuddling, making out, etc.). He or she then asks the WHERE questions for all activities except for sleeping, grooming, and personal activities. After the DP completely answers all questions about an activity (including duration, with whom, and where), the interviewer prompts for the next activity.

Simultaneous activities, when offered by respondents, are recorded in one activity field separated by a slash. The interviewer does not ask specifically about simultaneous activities and they are not coded on the ATUS files at this time.



# **CORE LEAD**

Universe: All

Now I'd like to find out how you spent your time yesterday, [yesterday's day & date], from 4:00 in the morning until 4:00 AM this morning. I'll need to know where you were and who else was with you. If an activity is too personal, there's no need to mention it.

The following variables are included in the diary grid:

#### **ACTIVITY**

Universe: All

So let's begin. Yesterday, [previous weekday] at 4:00 AM, what were you doing? /What did you do next? \*Use the slash key (/) for recording separate/simultaneous activities.

(If the DP reports an activity with no associated precode, the interviewer can type the activity directly onto the blank activity line.)

- 1. Sleeping
- 2. Grooming (self)
- 3. Watching TV
- 4. Working at main job
- 5. Working at other job
- 6. Preparing meals or snacks
- 7. Eating and drinking
- 8. Cleaning kitchen
- 9. Laundry
- 10. Grocery shopping
- 11. Attending religious service
- 12. Paying household bills
- 30. Don't know/ Can't remember
- 31. Refusal/ None of your business

[Go to TIME]

#### TIME

**Universe:** ACTIVITY = valid response

How long did you spend [ACTIVITY]?

Enter duration (hours, minutes) [Go to HOURDUR]
 Enter stop time [Go to STOPTIME]

#### **HOURDUR**

Universe: TIME=1

Enter Hours [Go to MINDUR]

MINDUR

**Universe:** TIME =1 AND HOURDUR=blank or valid entry

Enter Minutes [Go to STOPTIME]

#### **STOPTIME**

Universe: All

\*Instrument will calculate STOPTIME if HOURDUR and MINDUR have entries other than blank or Don't Know.

\*If there is a value for STARTIM, then interviewer should do the following:

Enter Time and AM or PM

#### WHO

#### **Universe:** Personal activity reported OR ACTIVITY ≠ Precodes 1, 2, 4, 5, 30, 31

Who was with you? / Who accompanied you?

- 0. Alone
- 1—39. Household members and nonhousehold children
- 50. All household members
- 51. Parents
- 52. Other non-HH family members <18
- 53. Other non-HH family members 18 and older (including parents-in-law)
- 54. Friends
- 55. Co-workers, colleagues, clients
- 56. Neighbors, acquaintances
- 57. Other non-HH children < 18
- 58. Other non-HH adults 18 and older (including parents-in-law)

[Go to WHERE]

# WHERE

#### Universe: Personal activity reported OR ACTIVITY ≠ Precodes 1, 2, 30, 31

Where were you while you were [ACTIVITY]?

**PLACE** 

MODE OF TRANSPORTATION 1. DP's home or yard 12. Car, truck, or motorcycle (driver) 30. Bank 2. DP's workplace 31. Gym/ Health Club 13. Car, truck, or motorcycle (passenger)

3. Someone else's home 32. Post Office 14. Walking 4. Restaurant/Bar 15. Bus

5. Place of worship 16. Subway/Train 6. Grocery store 17. Bicycle 7. Other store/Mall 18. Boat/Ferry

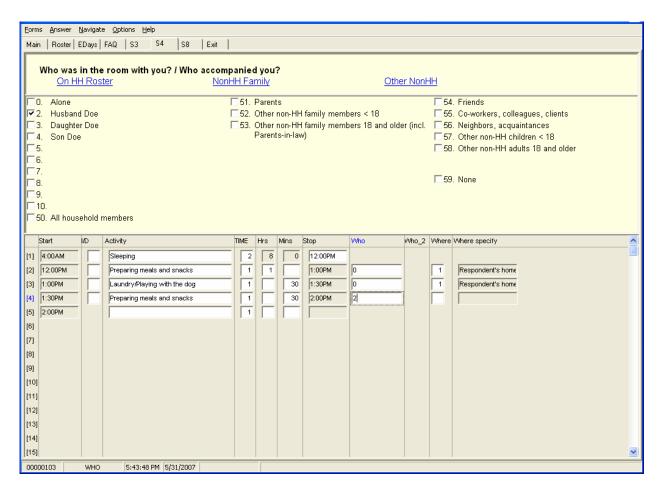
8. School 19. Taxi/Limousine Service

9. Outdoors away from home 20. Airplane 10. Library 21. Other (specify) 11. Other place (specify)

[If STOPTIME > 4 AM, go to S5: (Summary questions)]

[Else continue to next row]

This screenshot demonstrates how the WHO and WHERE questions are collected in the instrument:



The following variable is not included in the diary grid. This question is asked only if the respondent did not report any eating or drinking as a main activity for the 24-hour reporting day.

EATCK Universe:	ACTIVITY ≠ Precode 7
You did not activity?	report any eating or drinking yesterday. Did you do any eating or drinking yesterday as your main
1. Yes	[Edit diary, go to S5: (Summary questions)]
2. No	[Go to S5: (Summary questions)]

# **S5: Summary Questions**

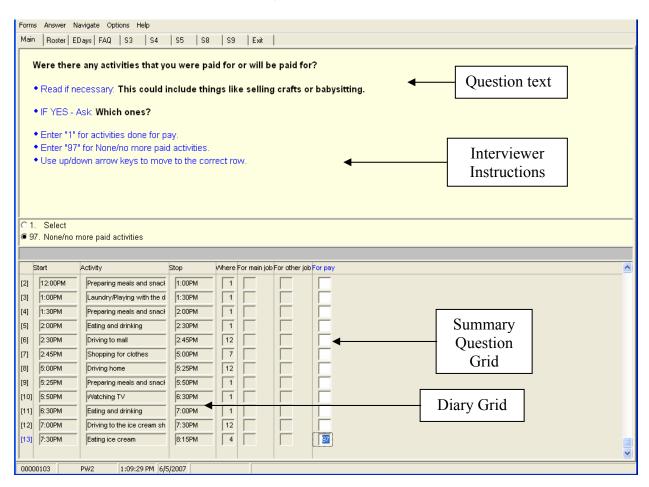
# Universe: Time-use Diary and Employment are complete

After the time diary is complete, the interviewer asks follow-up "summary questions" to obtain additional information on secondary childcare, volunteer, and work and income-generating activities. These series of questions are explained in the sequence that they appear in the instrument (below).

# **Work and Income-generating Activities**

During the diary portion of the interview, work activities reported as such are captured in a straightforward way. The interviewer usually uses a pre-code of 4 or 5, the instrument automatically filling the field with "work, main job" or "work, other job" as indicated. However, some responses are not obviously work or income-generating activities, such as "reviewing tax documents." The summary questions below help to clarify which activities should be coded as work or income-generating. Any other activities identified by the respondent as work or income-generating are marked with a "1" on the diary grid (see screenshot).

The interviewer first asks the respondent to identify any additional work activities that were done for his or her job or business. If a respondent has more than one job, the question is asked about both his or her main job, and his or her other job(s). Then, the interviewer asks about other activities done to earn additional income, such as hobbies done for income.



In this section, skip patterns for some questions are driven by responses to the MJ variable (see S3: (Employment)), indicating whether respondents have only one job (MJ=2) or more than one job (MJ=1).

PW1

Universe:  $(MJ \neq 1)$  AND (DP worked some hours during the week)

We are interested in measuring the amount of time people spend working both inside and outside their usual workplace. You said that you were working from [start and stop time of worked at main job from time diary] Were there any [other] activities that were done as part of your job or business?

Please do not include getting ready for work or commuting.

1. Activities done for job. [Next line of grid][If no more entries go to PW2]

97. None/no more work activities. [Go to PW2]

Don't Know, Refused [Next line of grid] [If no more entries go to PW2]

PWMJ1

Universe: MJ = 1

We want to analyze how much time people commit to work both inside and outside their place of business. Of all the activities you mentioned, which were done as part of your MAIN job [business]? Please do not include getting ready for work or commuting.

1. Activities done for main job. [Next line of grid] [If no more entries go to PWOJ1]

97. None/no more work activities. [Go to PWOJ1]

Don't Know, Refused [Next line of grid] [If no more entries go to PWOJ1]

PWOJ1

Universe: MJ = 1

You said that you were working for your OTHER job from [start and stop time of worked at other job from time diary]. Were any of the [other] activities you mentioned done as part of your OTHER job [or business]?

1. Activities done for other job. [Next line of grid] [If no more entries go to PW2]

97. None/no more work activities. [Go to PW2]

Don't Know, Refused [Next line of grid] [If no more entries go to PW2]

PW2

Universe: All

**If HRUSL1 is empty**: Sometimes people do things that bring in money like selling crafts or babysitting. Were there any activities that you did yesterday that you were paid for or will be paid for?

If PW1, PWMJ1, or PWOJ1 = 1: You told me about the activities that were done as part of your job(s). Were there any other activities that you were paid for or will be paid for? Please do not include paid breaks at work or paid time off.

\* Read if necessary: This could include things like selling crafts or babysitting.

IF YES - Ask: Which ones?

1. Activities done for pay. [Next line of grid] [If last line, go to CC LEAD]

97. None/no more paid activities. [Go to CC LEAD]

Don't Know, Refused [Next line of grid] [If last line, go to CC LEAD]

### **Secondary Childcare**

Next, the interviewer asks questions to obtain information on secondary childcare, defined as occurring when the DP had a child under age 13 in his or her care while doing other activities. The interviewer also asks what time the first child under age 13 got up and what time the last child under 13 went to bed.

In 2003, secondary childcare activities performed by the DP were captured separately for 1) household and own nonhousehold children under 13, and 2) non-own nonhousehold children under 13. After 2003, universes to the questions were altered so that separate measures could be developed for time the DP spent providing secondary childcare to 1) own household children, 2) non-own household children, 3) own nonhousehold children, and 4) non-own nonhousehold children. Because the questions during and after 2003 were similar in structure, with differences only in the universes, they are shown below only as they were asked in 2004 and after.

## CC LEAD

Universe: All

If household roster includes children under 13 years of age: Now I'd like to talk with you in a little more detail about childcare.

1. Enter 1 to continue [If at least two household children < 13 then go to CC1]

[If one household child < 13 then go to CC2]

OR

**If household roster does not include children under 13 years of age:** Now I'd like to talk with you about childcare. People often spend time with friends', neighbors' or relatives' children.

1. Enter 1 to continue. [If no household children < 13 and at least 1 nonhousehold child < 13 then go to CC6]

[Else go to CC8]

#### CC1

#### **Universe:** At least 2 household children < 13

I'd like you to think back over the day yesterday. Which child got up first yesterday?

- \*Display all names of household children in universe
- \*Read names, select all that apply separated by commas
- 1. [FNAME] [LNAME]
- 2. [FNAME] [LNAME]
- 3. [FNAME] [LNAME] [Go to CC2] Don't Know, Refused [Go to CC3]

CC2

Universe: (CC1 ≠ Don't Know, Refused) OR (only one household child <13)

At what time, yesterday, did [FNAME] [LNAME] get up?

1. Time in HH:MM format

Don't Know, Refused [If 2 or more children < 13 listed in WHO column on time diary, go to CC3]

[If 2 or more children < 13 listed in WHO column on time diary and

CC2 =value with PM go to CC CK]

[If 1 child < 13 listed in WHO column on time diary, go to CC4]

CC3

Universe: (CC1= Don't Know, Refused) OR [(CC2 = Valid response) AND (At least 2 household

children <13)]

Which child or children went to bed last?

\*Display names of household children in the universe

\*Read names, select those that apply, separated by commas

1. [FNAME] [LNAME]

2. [FNAME] [LNAME]

3. [FNAME] [LNAME] [Go to CC4]

Don't Know, Refused [If at least one own household child <13, go to CC5]

[Else if no own household child <13,

but at least one non-own household child, then go to CC5B]

CC4

Universe: CC3 ≠ Don't Know, Refused OR (At least 1 household child <13)

At what time did [FNAME] [LNAME] go to bed?

1. Time in HH:MM format [If CC2 = v

[If CC2 = value with AM go to CC\_CK]

[If at least one own household child <13, go to CC5]

[Else if no own household child <13,

but at least one non-own household child, then go to CC5B]

CC<sub>5</sub>

Universe: At least 1 OWN household child under 13

I'D LIKE TO ASK YOU ABOUT CHILDREN WHO LIVE WITH YOU. A child was awake between [insert value from CC2] and [insert value from CC4]. At which times or during which activities during that time period was/were [FNAME] [LNAME] in your care? (fills name(s) of all the DP's own children under 13 in the household)

\* Probe: Any other times or activities?

1. Activities where child was in your care. [Go to next row]

96. All day.

97. None/no more childcare activities.

Don't Know, Refused

[If first row of CC5=97, or if no entries in CC5, go to CC5 CK]

[If CC5= Don't Know, Refused, go to next row]

[If no more rows or if CC5=96, 97 and at least one non-own household

child< 13, then go to CC5B]

[Else if no more rows or if CC5=96, 97and no own nonhousehold

children, go to CC8]

#### CC5 CK

Universe: If first row of CC5=97 or no entries in CC5

The interviewer may clarify with the respondent that:

- \*No activities were selected even though there are own children in the household <13.
- \*Enter reason or use the arrow key to go back to correct
- 1. No secondary childcare activities
- 2. Respondent didn't know
- 3. Respondent refused to answer
- 4. Child was away from home yesterday
- 5. Respondent was away from home yesterday

day [If at least 1 non-own household child <13, then go to CC5B] [Else if at least 1 own nonhousehold child < 13, then go to CC6] [Else if no own nonhousehold children <13, then go to CC8]

#### CC5B

Universe: At least 1 NON-OWN household child under 13

NOW I'D LIKE TO ASK YOU ABOUT OTHER CHILDREN WHO LIVE WITH YOU. A child was awake between [insert value from CC2] and [insert value from CC4]. At which times or during which activities during that time period was/were [FNAME] [LNAME] in your care? (insert name(s) of non-own household children in age of 0-12 years old)

\* Probe: Any other times or activities?

1. Activities where child was in your care [Go to next row]

96. All day.

97. None/no more childcare activities. [If first row of CC5B=97, or if no entries in CC5B, go to CC5B CK]

Don't Know, Refused [If CC5B= Don't Know, Refused, go to next row]

[If no more rows or if CC5B=96, 97 and at least one non-own

household child < 13, then go to CC6]

[Else if no more rows or if CC5=96, 97 and no own nonhousehold

children, go to CC8]

#### CC5B CK

## Universe: If first row of CC5B=97 or no entries in CC5B

The interviewer may clarify with the respondent that:

- \*No activities were selected even though there are non-own children in the household <13.
- \*Enter reason or use the arrow key to go back to correct
- 1. No secondary childcare activities
- 2. Respondent didn't know
- 3. Respondent refusal to answer
- 4. Child was away from home yesterday
- 5. Respondent was away from the home yesterday [If at least one own nonhousehold child < 13, then go to CC6] [Else if no own nonhousehold children, then go to CC8]

CC6

Universe: At least 1 OWN Nonhousehold child under 13

Now I'd like to ask you about YOUR children who don't live with you. During any part of the day yesterday, was/were [FNAME][LNAME] in your care? (insert name(s) of own, nonhousehold children under 13)

1. Yes [Go to CC7]

2. No

Don't Know, Refused [Go to CC8]

CC7

Universe: CC6 = 1

At which times or during which activities was/were [FNAME] [LNAME] in your care? (insert name(s) of own, nonhousehold children under 13)

1. Activities where nonhousehold child was in your care. [Go to next row]

97. None/no more nonhousehold childcare activities.

Don't Know, Refused [If 97 in first row or no "1" in column, then

go to CC7\_CK]

[Else If no more rows go to CC8]

CC7 CK

Universe: If first row of CC7=97 or no entries in CC7

The interviewer may clarify that:

- \*No activities were selected even though DP said he or she had a nonhousehold child.
- \*Enter reason or use the arrow key to go back to correct.
- 1. No secondary childcare activities.
- 2. DP didn't know.
- 3. DP refused to answer. [Go to CC8]

CC8

Universe: ALL

**If household roster includes children under 13 years of age:** Other than [FNAME] [LNAME] during any part of the day yesterday was a child who is 12 years old or younger in your care? Please do not include any paid childcare. (fills household and own nonhousehold children's names)

**If household roster does not include children under 13 years of age:** During any part of the day yesterday was a child who is 12 years old or younger in your care? Please do not include any paid childcare.

IF YES - Ask:

When was that?

1. Activities where other child was in your care. [Next line of grid] [If no more entries go to CC9]

97. None/no more childcare activities. [If 97 on first line of grid, go to V1]

Don't Know, Refused [Else if entries of 1 prior to entry of 97 go to CC9]

CC9

Universe: CC8 = 97 and/or entry of "1" in at least one column.

Is that child/are those children related to you?

1. Yes

2. No

3. Some are, some are not [Go to V1]

# **Volunteering**

Three summary questions identify which activities reported in the diary were done as part of volunteering for or through an organization. The question text was derived from the CPS volunteer supplement, the reference period being changed from one year to yesterday. Any activity identified as done for or through an organization is marked with a "1" in V3.

V1

Universe: All

Now I'd like to ask you about volunteer activities, that is, activities for which people are not paid, except perhaps expenses. Yesterday, did you do any volunteer activities for or through an organization?

1. Yes [Go to V3]
2. No [Go to V2]
Don't Know [Go to V2]

Refused [Go to TRV\_INTRO]

V2

Universe: V1 = 2, Don't Know

Sometimes people don't think of activities they do for schools, or youth, or religious organizations as volunteer activities. Yesterday, did you volunteer for these or similar organizations?

1. Yes [Go to V3]

2. No [Go to TRV\_INTRO] Don't Know, Refused [Go to TRV\_INTRO]

V3

**Universe:** V1= 1 OR V2 =1

Which of the activities that you told me about were volunteer activities?

1. Volunteer activities. [Next line of grid] [If no more entries, go to TRV\_INTRO]

97. None/no more volunteer activities. [Go to TRV INTRO]

Don't Know, Refused [Next line of grid] [If no more entries, go to TRV\_INTRO]

# S6: Trips

Following the summary questions, the interviewer asks a set of questions about any trips away from home lasting at least two consecutive nights that occurred during a specific reference month. These questions are asked so that analysts may develop a general idea of what might be missed in ATUS because of the "yesterday" design of the survey. While specific activities done on trips are not collected in this question series, the purpose and length of trips are collected.

Note: Some skip patterns refer to "modules." A module is an additional set of questions about a specific topic. Modules are not asked in every year.

# TRV INTRO

Universe:

All

Now I'd like to ask you a FEW, VERY GENERAL questions about times when you may have been away from home, for business, vacation, or other sorts of trips.

1. Enter 1 to continue. [Go to TRV1]

#### TRV1

Universe:

All

How many times were you away from home in the month of [Fill: reference month]? Only report times when you were away from home for 2 or more nights in a row.

1. 1-15 [Go to TRV2]

2.0

Don't Know, Refused [If DP works, go to IO\_LEAD] [If DP laid off, go to LAYDT]

[If DP didn't work but isn't prevented from work, go to LK] [If DP is prevented from working and AGE  $\neq$  15-49, go to Module

OR go to S9: (Conclusion)]

[If DP is prevented from working and AGE = 15-49, Don't Know, Refused,

go to SCHENR]

#### TRV2

**Universe:** 

TRV1 = 1-15

Let's start with the most recent trip you took in [reference month]. What was the purpose of that trip? Choose as many as apply - was it vacation or visiting others, business or work, or something else?

\* Repeat for all trips starting with most recent and work backwards

1. Vacation or visiting friends or relatives

Business or work
 Something else – specify
 Multiple purposes

 Don't Know, Refused

 [Go to TRV3]
 [Go to TRV4]
 [Go to TRV5]

TRV3

Universe: TRV2 = 3

\* Specify: Enter all that apply 1. School - related activities

2. Weddings or funerals

3. Medical reasons [Go to TRV5]

4. Other/specify [Enter verbatim response, go to TRV5]

Don't Know, Refused [Go to TRV5]

TRV4

Universe: TRV2 = 4

\*Enter all that apply

1. Vacation or visiting friends or relatives

2. Business or work

3. School-related activities

4. Weddings or funerals

5. Medical reasons [Go to TRV5]

6. Other/specify [Enter verbatim response, go to TRV5]

Don't Know, Refused [Go to TRV5]

TRV5

Universe: (TRV2 = 1, 2, Don't Know, Refused) or (TRV4 = 1-6, Don't Know, Refused)

or (TRV3 = 1, 2, 3, 4)

How many nights were you away to/for [Fill: description from TRV2/ TRV3]?

1.2-30

Don't Know, Refused [Go to TRV2 for next trip]

If no more trips:

[If DP works, go to IO\_LEAD]
[If DP laid off, go to LAYDT]

[If DP didn't work but isn't prevented from working, go to LK]

[If DP is prevented from working and AGE \neq 15-49, go to Module OR go to S9:(Conclusion)]

[If DP is prevented from working and

AGE = 15-49, Don't Know, Refused go to SCHENR]

# S7(a): Labor Force Status: Layoff/Looking

Universe: DP is laid off

Next the interviewer asks questions to determine the DP's labor force status. DPs who reported being unemployed, on layoff, or disabled in S3: (Employment) are asked if and how they are actively looking for work. Those who reported being on layoff are also asked if and when they expect to be recalled to their jobs. In the ATUS, these questions are worded exactly as in CPS, except that the CPS wording "last week" is replaced with "last seven days."

Note: Some skip patterns refer to "modules." A module is an additional set of questions about a specific topic. Modules are not asked in every year.

LAYDT

Universe: DP is laid off

Now I would like to ask a few more questions about the job you are on layoff from. Has your employer given you a date to return to work?

1. Yes [Go to LAYAVL]

2. No

Don't Know, Refused [Go to LAY6M]

LAY6M

**Universe:** LAYDT = 2, Don't Know, Refused

Have you been given any indication that you will be recalled to work within the next 6 months?

1. Yes [Go to LAYAVL]

2. No

Don't Know, Refused [Go to LK]

LAYAVL

Universe: LAYDT = 1 or LAY6M = 1

Could you have started a job in the LAST SEVEN DAYS, if one had been offered?

1. Yes [Go to LAYLK]
2. No [Go to LAYAVR]
Don't Know, Refused [Go to LAYLK]

**LAYAVR** 

Universe: LAYAVL = 2

Why is that?

1. Own temporary illness

2. Going to School [Go to LAYLK]

3. Other [Enter verbatim response, go to LAYLK]

Don't Know, Refused [Go to LAYLK]

LAYLK

Universe: LAY6M = 1 or LAYDT = 1

Even though you expect to be called back to work, have you been looking for work during the last 4 weeks?

1. Yes 2. No

Don't Know, Refused [If age ≠ 15-49, Don't Know, Refused go to Module

OR go to S9: (Conclusion)]

[If DP is prevented from working and age = 15-49, go to SCHENR]

LK

Universe: LAY6M = 2, Don't Know, Refused OR DP didn't work but wasn't prevented from working

Now I would like to ask you a few questions about your job search activities. Have you been doing anything to find work during the last 4 weeks?

1. Yes [Go to LKM1]

2. No

3. Retired [If age  $\neq$  15-49, go to Module OR go to S9: Conclusion]

[Else if age = 15-49, Don't Know, Refused, go to SCHENR]

4. Disabled

5. Unable [If DIS1a or DIS1b or DIS1c = blank and LK = 4, then go to DIS1d]

[If DIS2a or DIS2b or DIS2c and LK = 5, then go to DIS2d]

Don't Know, Refused [If age  $\neq$  15-49, go to Module OR go to S9: (Conclusion)]

[Else if age = 15-49, Don't Know, Refused go to SCHENR]

DIS1d

Universe: DIS1a or DIS2a or DIS1b or DIS2b or DIS1c or DIS2c = blank and LK = 4

Does your disability prevent you from accepting any kind of work during the next six months?

1. Yes

2. No

Don't Know, Refused [If age  $\neq$  15-49, go to Module OR go to S9: (Conclusion)]

[Else if age = 15-49, Don't Know, Refused go to SCHENR]

DIS2d

Universe: DIS1a or DIS2a or DIS1b or DIS2b or DIS1c or DIS2c = blank and LK = 5

Do you have a disability that prevents you from accepting any kind of work during the next six months?

1. Yes

2. No

Don't Know, Refused [If age  $\neq$  15-49, go to Module OR go to S9: (Conclusion)]

[Else if age = 15-49, Don't Know, Refused go to SCHENR]

For the variable LKM, the interviewer follows the pattern described below for up to six iterations, if necessary.

LKM1-LKM6

Universe for LKM1: LK = 1

**Universe for LKM2-6: LKM1-LKM5 = 1-11, 13** 

What are all of the things you have done to find work during the last 4 weeks?

\* Do not read answer categories

#### **ACTIVE**

- 1. Contacted employer directly/interview
- 2. Contacted public employment agency
- 3. Contacted private employment agency
- 4. Contacted friends or relatives
- 5. Contacted school/university/employment center
- 6. Sent out resumes/filled out applications
- 7. Check union/professional registers

8. Placed or answered ads [Go to LKM2] [Else if on LKM6, then go to LKAVL]

9. Other active [Enter verbatim response, then go to LKM2]

**PASSIVE** 

10. Looked at ads [Go to LKM2]

11. Attended job training programs/courses [If LKM1 – LKM5 = 10, 11, 13, then go to LKPS1]

[Else go to LKAVL]

12. Nothing [Go to LKDK1]

13. Other passive [Enter verbatim response, then go to LKM2]

14. Don't Know [Go to LKDK1]

15. Refused [If age  $\neq$  15-49, go to Module OR go to S9: (Conclusion)]

[Else if age = 15-49, Don't Know, Refused go to SCHENR]

97. No additional answers [If LKM1 – LKM5 = 10, 11, 13, then go to LKPS1]

[Else go to LKAVL]

For the variable LKDK, the interviewer follows the pattern described below for up to six iterations, if necessary.

LKDK1-LKDK6

Universe for LKDK1: LKM1 = Don't Know, 12 Universe for LKDK2-LKDK6: LKDK1-5= 1-11, 13

You said you have been trying to find work. How did you go about looking?

\* Do not read answer categories

#### **ACTIVE**

1. Contacted employer directly/interview

- 2. Contacted public employment agency
- 3. Contacted private employment agency
- 4. Contacted friends or relatives
- 5. Contacted school/university/employment center
- 6. Sent out resumes/filled out applications
- 7. Check union/professional registers

8. Placed or answered ads [Go to LKDK2]

9. Other active [Enter verbatim response, then go to LKDK2]

[Else if on LKDK6, enter verbatim and then go to LAKVL]

**PASSIVE** 

10. Looked at ads [Go to LKDK2]
11. Attended job training programs/courses [Go to LKDK2]

[If LKDK6 and if LKDK1 –LKDK5 = 10, 11, 13 then: [If age  $\neq$  15-49, go to Module OR go to S9: (Conclusion)] [Else if age = 15-49, Don't Know, Refused go to SCHENR]

[Else go to LKAVL]]

12. Nothing [If age  $\neq$  15-49, go to Module OR go to S9: (Conclusion)]

[Else if age = 15-49, Don't Know, Refused go to SCHENR]

13. Other passive [Enter verbatim response, then go to LKDK2]

[Else if LKDK6, enter verbatim and then go to LAKVL]

14. Don't Know, Refused [If age  $\neq$  15-49, go to Module OR go to S9: (Conclusion)]

[Else if age = 15-49, Don't Know, Refused go to SCHENR]

97. No additional answers [If LKDK6 and if LKDK1 –LKDK5 = 10, 11, 13 then:

[If age  $\neq$  15-49, go to Module OR go to S9: (Conclusion)] [Else if age = 15-49, Don't Know, Refused go to SCHENR]

[Else go to LKAVL]]

For the variable LKPS, the interviewer follows the pattern described below for up to six iterations, if necessary.

LKPS1-LKPS6

Universe for LKPS1: The DP reported a passive job search activity, and/or refused to answer

questions about job search activities.

Universe for LKPS2-LKPS6: LKPS1-LKPS5=1-11, 13

Can you tell me more about what you did to search for work?

\* Do not read answer categories

#### **ACTIVE**

1. Contacted employer directly/interview

- 2. Contacted public employment agency
- 3. Contacted private employment agency
- 4. Contacted friends or relatives
- 5. Contacted school/university/employment center
- 6. Sent out resumes/filled out applications
- 7. Check union/professional registers

8. Placed or answered ads [Go to LKPS2]

[Else if LKPS6, go to LKAVL]

9. Other active [Enter verbatim, then go to LKPS2]

PASSIVE

10. Looked at ads [Go to LKPS2]

11. Attended job training programs/ courses [If LKPS6 and if LKPS1 – LKPS5 = 10, 11, 13, then:

[If age  $\neq$  15-49, go to Module OR go to S9: (Conclusion)] [Else if age = 15-49, Don't Know, Refused, go to SCHENR]

[Else go to LKAVL]]

12. Nothing [If age  $\neq$  15-49, go to Module or go to S9: (Conclusion)]

[Else if age = 15-49, Don't Know, Refused, go to SCHENR]

13. Other passive [Enter verbatim, then go to LKPS2]

[If on LKPS6, then enter verbatim and go to LKAVL]

14. Don't Know, Refused [If age  $\neq$  15-49, go to Module or go to S9: (Conclusion)]

[Else if age = 15-49, Don't Know, Refused, go to SCHENR]

97. No additional answer [If LKPS6 and if LKPS1 – LKPS5 = 10, 11, 13, then:

[If age  $\neq$  15-49, go to Module OR go to S9: (Conclusion)] [Else if age = 15-49, Don't Know, Refused go to SCHENR]

[Else go to LKAVL]]

LKAVL

Universe: The DP reported an active job search activity.

LAST WEEK, could you have started a job if one had been offered?

1. Yes [Go to next section]
2. No [Go to LKAVR]

Don't Know, Refused [If age  $\neq$  15-49, go to Module OR go to S9: (Conclusion)]

[Else if age = 15-49, Don't Know, Refused go to SCHENR]

LKAVR

**Universe:** LAYAVL = 2

Why is that?

Waiting for new job to begin
 Own temporary illness

3. Going to school [If age  $\neq$  15-49, go to Module OR go to S9: (Conclusion)]

[Else if age = 15-49, go to SCHENR]

4. Other (Specify) [Enter verbatim, then:

[If age  $\neq$  15-49, go to Module OR go to S9: (Conclusion)]

[Else if age = 15-49, go to SCHENR]]

[If age  $\neq$  15-49, go to Module OR go to S9: (Conclusion)] Don't Know, Refused

[Else if age = 15-49, go to SCHENR]

S7 (b): Labor Force Status: Employed

Universe: DP is employed

Next, the interviewer updates information on the DP's job title and description, and the industry in which the DP works, using questions unchanged from the CPS. If the DP's job has changed since the final CPS interview, the job title, description, and industry are all updated. If the interviewer confirms that the DP's job title, description, and industry have *not* changed, then the ATUS continues to a section on Earnings and School Enrollment.

IO LEAD

Universe: DP worked

Now I have a few questions about [your job/your main job/the job from which you are absent.]

1. Enter 1 to continue. [If DP is employed in ATUS, but MLR=3-7 in CPS, go to IO1INT]

[Else if DP is employed in ATUS and CPS, but employer name or industry were

missing, go to IO1INT]

[Else if DP employed in both ATUS and CPS, and employer name was not blank, go to

IODP1]

IODP1

Universe: DP is employed and employer name was not blank

Last time we talked to someone in this household, that would be [month of final CPS interview] it was reported that you worked for [Employer name]. Do you still work for [Employer name] [at your main job]?

1. Yes [If CPS industry code was previously missing, go to IO1IND]

[If CPS occupation code was previously missing, go to IO1OCC]

[Else go to IODP2]

2. No [Go to IO1INT]
Don't Know, Refused [Go to IO1INT]

IODP2

Universe: IODP1 = 1

Have the usual activities and duties of your job changed since [month of final CPS interview]?

1. Yes [Go to IO1OCC]

2. No

Don't Know, Refused [If CPS occupation code was previously missing, go to IO1OCC]

[If CPS usual job activities were previously missing, go to IO1OCC]

[If CPS weekly earnings were allocated, go to

S8: (Earnings and School Enrollment)]

[Else go to IODP3]

IODP3

**Universe:** (IODP2 = 2, Don't Know, or Refused) AND

(Industry and Occupation codes entered in CPS) AND (Usual job activities entered in CPS)

Last time we talked to someone in this household, you were reported as (a/an) [CPS occupation] and your usual activities were [CPS usual job activities]. Is this an accurate description of your current job?

1. Yes [Go to S8: (Earnings and School Enrollment)]

[Go to IO1OCC] 2. No

Don't Know, Refused [Go to S8: (Earnings and School Enrollment)]

**IO1INT** 

**Universe:** In ATUS DP works AND [(MLR=3-7 in CPS)

OR (Employer name missing in CPS)] OR IODP1 = 2, Don't Know, Refused

Are you employed by government, by a private company, a non-profit organization or are you self-employed [or working in a family business]?

1. Government [Go to IO1GVT]

2. Private for-profit company

3. Non-profit organization [Go to IO1NMP]

4. Self-employed

5. Working in family business [Go to IO1INC] Don't Know, Refused [Go to IO1NMP]

**IO1GVT** 

**Universe:** IO1INT = 1

Would that be the federal, state or local government?

1. Federal

2. State

3. Local (county, city, township)

Don't Know, Refused [Go to IO1NMG]

**IO1INC** 

Universe: IO1INT = 4, 5

Is this business incorporated?

1. Yes [Go to IO1NMB]

2. No

[Go to IO1NMB] Don't Know, Refused

[Else if [BUS = 1 AND ((BUS2  $\neq$  1)

OR (there is only one household member))], go to IO1WP]

IO1WP

Universe: IO1INC = 2, Don't Know, Refused AND [BUS = 1 AND ((BUS2  $\neq$ 1) OR (only one household

member))]

Were you working for pay?

1. Yes

2. No

Don't Know, Refused [Go to IO1NMB]

**IO1NMP** 

Universe: IO1INT = 2, 3, Don't Know, Refused

What is the name of the [company/non profit organization] for which you work [at your main job]?

1. Enter name [Go to IO1IND]

**IO1NMG** 

**Universe: IO1GVT = 1-3, Don't Know, Refused** 

What is the name of the government agency for which you work [at your main job]?

1. Enter name [Go to IO1IND]

**IO1NMB** 

**Universe: IO1INC = 1, 2, Don't Know, Refused** 

What is the name of your business? What is the name of the business for which you work?

1. Enter name [Go to IO1IND]

**IO1IND** 

Universe: (IODP1 = 1 AND CPS industry code was previously missing)

OR IO1NMP, IO1NMG, or IO1NMB = valid response

What kind of business or industry is this?

\* Read if necessary: What do they make or do where you work?

1. Enter [Go to IO1MFG]

Don't Know, Refused [Go to IO1OCC]

**IO1MFG** 

**Universe:** IO1IND ≠ Don't Know, Refused

Is this business or organization mainly manufacturing, retail trade, wholesale trade, or something else?

- 1. Manufacturing
- 2. Retail trade
- 3. Wholesale trade
- 4. Something else

Don't Know, Refused [Go to IO1OCC]

IO1OCC

Universe: Industry and Occupation codes missing in CPS AND [(DP's usual job duties have changed

since CPS) OR (DP's usual job activities have not changed)]
OR Occupation, Industry and job activities not correct in CPS

OR IO1IND = Don't Know, Refused OR IO1MFG = 1-4, Don't Know, Refused

What kind of work do you do, that is what is your occupation?

(For example: plumber, typist, farmer)

1. Enter verbatim response

Don't Know, Refused [Go to IO1DT1]

IO1DT1

Universe: IO1OCC = Verbatim response, Don't Know, Refused

What are your usual activities or duties at this job?

(For example: types, keeps account books, files, sells cars, operates printing press, lays bricks)

1. Enter verbatim response

Don't Know, Refused [Go to S8: (Earnings and School Enrollment)]

# **S8: Earnings and School Enrollment**

**Universe: All** 

For those who changed jobs or employers since the final CPS interview, or whose weekly earnings were imputed in the CPS, the interviewer collects data on the DP's earnings, including any overtime. Based on responses to several questions about earnings, the instrument calculates the DP's usual weekly earnings, which is confirmed by the DP.

Finally, all DP's between ages 15 and 49 are asked about school enrollment status.

Note: Some skip patterns refer to "modules." A module is an additional set of questions about a specific topic. Modules are not asked in every year.

**ERNP** 

Universe: DP changed jobs or employers since CPS

OR DP was not employed in CPS, but employed in ATUS

OR DPS weekly earnings allocated in CPS

This month I have a few questions about earnings.

1. Enter 1 to continue. [Go to ERNPR]

#### **ERNPR**

Universe: All

For your [main] job, what is the easiest way for you to report your total earnings BEFORE taxes or other deductions: hourly, weekly, annually, or on some other basis?

\* If necessary: We use this information to compare the amount that people earn in different types of jobs.

- 1. Hourly
- 2. Weekly
- 3. Bi-weekly
- 4. Twice monthly
- 5. Monthly
- 6. Annually [Go to ERNUOT]

7. Other (specify) [Enter verbatim response, then go to ERNUOT]

Don't Know [Go to ERNUOT]

Refused [If age is 15 – 49, Don't Know, Refused, go to SCHENR]

[Else go to Module OR go to S9: (Conclusion)]

#### **ERNUOT**

Universe: ERNPR = 1-7, Don't Know or verbatim response entered.

Do you usually receive overtime pay, tips, or commissions [at your main job]?

1. Yes

2. No

Don't Know, Refused [If ERNPR = 1, go to ERNHRT]

[Else if ERNPR = 2-7, or Don't Know then go to ERNWK2]

**ERNHRT** 

Universe: ERNPR = 1

**If ERNUOT =1:** EXCLUDING overtime pay, tips and commissions what is your hourly rate of pay on [this/your main] job?

**IF ERNUOT**  $\neq$  1: What is your hourly rate of pay on [this/your main] job?

1. Enter verbatim response [Go to ERNHR]
Don't Know [Go to ERNHRE]

Refused [If age 15-49, Don't Know, Refused, go to SCHENR]

[Else if age  $\neq$  15-49 go to Module OR go to S9: (Conclusion)]

**ERNHRE** 

**Universe: ERNHRT = Don't Know** 

What is your best estimate of your hourly rate of pay?

1. Enter verbatim response [Go to ERNHR]

Don't Know, Refused [If age = 15-49, Don't Know, Refused go to SCHENR]

[Else if age  $\neq$  15-49 go to Module OR go to S9: (Conclusion)]

**ERNHR** 

**Universe: ERNHRT = verbatim response OR ERNHRE = verbatim response** 

How many hours do you usually work per week at this rate?

1. Enter response [If ERNUOT = 1, go to ERNOTP] [Else go to ERNVR1]

Don't Know, Refused [If HRUSL1 = Don't Know, Hours Vary, Refused, go to ERNWK2]

[Else if ERNUOT = 1 AND HRUSL1=1-99, go to ERNOTP]

[Else go to ERNVR1]

**ERNOTP** 

Universe: ERNUOT = 1 AND (HRUSL1 = 1 – 99 and ERNHR = 1-99, Don't Know, Refused)

[At your main job] How much do you usually receive JUST in overtime pay, tips or commissions, before taxes or other deductions?

\*Enter periodicity first.

1. Per hour

2. Per day

3. Per week

4. Per month

5. Per year

[Go to ERNOTA]

6. Other

Don't Know [Go to ERNOTE]

Refused [If age = 15 – 49, Don't Know, Refused, go to SCHENR]

[Else if age  $\neq$  15-49 go to Module OR go to S9: (Conclusion)]

**ERNOTA** 

Universe: ERNOTP = 1 - 5

Enter Dollar Amount

1. Enter response [If ERNOPT = 1, go to ERNOH] [If ERNOTP = 2, go to ERNOTE]

[If ERNOTP = 3, 4, 5, go to ERNVR1]

**ERNOTE** 

Universe: ERNOTP = 6, Don't Know OR (ERNOTA = verbatim response and ERNOTP = 2)

What is your best estimate of how much you usually earn weekly, JUST in overtime pay, tips, or commissions, before taxes or other deductions?

1. Enter verbatim response [Go to ERNVR1]

Don't Know, Refused [IF age = 15 – 49, Don't Know, Refused, go to SCHENR]

[Else if age  $\neq$  15-49 go to Module OR go to S9: (Conclusion)]

**ERNOH** 

**Universe: ERNOTP = 1 AND ERNOTA = verbatim response** 

How many hours do you usually work per week at this rate?

1. Enter verbatim response [Go to ERNVR1] Don't Know [Go to ERNOHE]

Refused [If age =15-49, Don't Know, Refused, Go to SCHENR]

[Else if age  $\neq$  15-49 go to Module OR go to S9: (Conclusion)]

**ERNOHE** 

**Universe: ERNOH = Don't Know** 

What is your best estimate of the number of hours per week you usually work at this rate?

1. Enter response [Go to ERNVR1]

Don't Know, Refused [IF age = 15 – 49, Don't Know, Refused go to SCHENR]

[Else if age  $\neq$  15-49 go to Module OR go to S9: (Conclusion)]

ERNVR1

Universe: DP reported rate of pay, and timing of pay and does not earn overtime, tips or wages

OR DP earns overtime, tips or wages, and reported amount of pay, and timing of pay

I have estimated your usual WEEKLY earnings [for your main job] as [HWKRN] before taxes or other deductions. Does that sound correct?

1. Yes [If age = 15 - 49, Don't Know, Refused go to SCHENR]

[Else if age  $\neq$  15-49 go to Module OR go to S9: (Conclusion)]

2. No

Don't Know [Verify information and correct error]

[If age = 15 - 49, Don't Know, Refused, go to SCHENR] [Else if age  $\neq 15-49$  go to Module OR go to S9: (Conclusion)]

Refused [If age = 15 – 49, Don't Know, Refused, go to SCHENR]

[Else if age  $\neq$  15-49 go to Module OR go to S9: (Conclusion)]

If the DP responds that the calculated earnings are incorrect in ERNVR1, the ATUS instrument then goes through a series of variables to identify and correct the problem, then re-verifies the DP's earning information. This process is repeated until the earnings are correctly reported.

**SCHENR** 

Universe: Age = 15 - 49, Refused but > 15, Don't Know, Refused

I just have a few more questions.

Are you enrolled in a high school, college, or university?

\* Enter "1" if currently on holiday or school break.

\* Enter "2" for summer vacation from school.

1. Yes [Go to SCHLVL]

2. No

Don't Know, Refused [Go to Module OR go to S9: (Conclusion)]

**SCHLVL** 

Universe: SCHENR = 1

Would that be high school, college, or university?

1. High school

2. College or university

Don't Know, Refused [Go to SCHFT]

**SCHFT** 

**Universe:** SCHLVL = 1, 2, Don't Know, Refused

Are you enrolled in school as a full-time or part-time student?

1. Full-time

2. Part-time [Go to Module OR go to S9: (Conclusion)]

# **S9: Conclusion**

This section of the interview is used to close out the case.

#### THANKYOU

**Universe:** Non-incentive households

Thank you for your time.

#### THANKYOU

#### **Universe:** Incentive households

The PIN to activate your ATM debit card is [CARD\_ID]. We have prepaid the ATM access fees for your card. The card was designed to be used one time only, so please withdraw all the money in one transaction by [EXPIRATION DATE].

Finally, the card can only be used withdrawing the approved funds at an ATM -- it can't be used to pay for things, like at the grocery store or at the gas station pump.

If you have any questions or problems activating the card, the telephone number to call is on the back of the card.

Again, thank you.

After the interview is complete, the interviewer answers two data quality questions.

#### **INTDOUAL**

**Universe:** All completed interviews

Is there any reason the information from this interview should NOT be used?

- 1. Yes [Go to DQUAL2]
- 2. No

#### **DQUAL2**

**Universe: INTDQUAL = 1** 

Why do you think the data should not be used?

- 1. I feel the respondent was intentionally providing wrong answers
- 2. I feel the respondent was trying to provide correct answers, but could not correctly remember his/ her activities on the previous day
- 3. I feel the respondent deliberately reported very long duration activities
- 4. Other