

ICPSR 4186

**American Time Use Survey (ATUS),
2003**

*United States Department of Labor.
Bureau of Labor Statistics*

Questionnaire for Parts 2-8

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American Time Use Survey Questionnaire

(Revised and condensed for public dissemination)

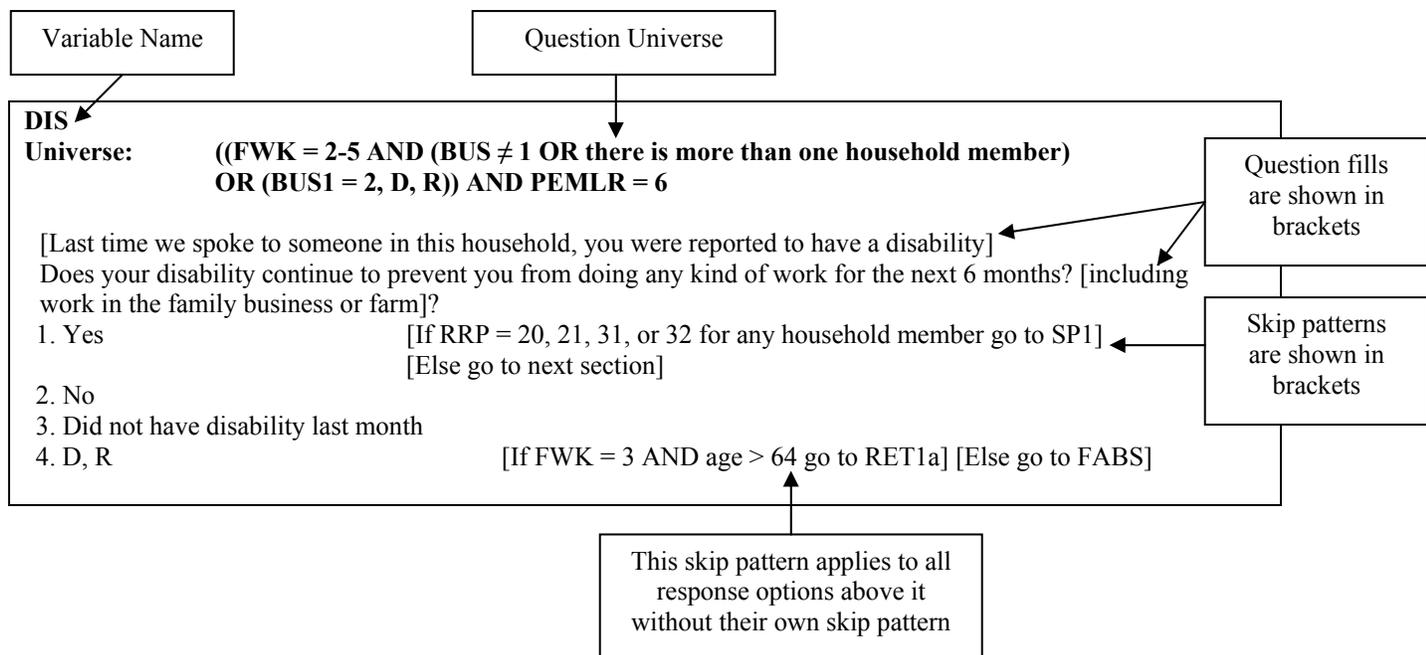
2004

Bureau of Labor Statistics
and
U.S. Census Bureau
September 2005

The American Time Use Survey (ATUS) is the first federally funded, continuous survey designed to measure time use in the United States. The Census Bureau administers the survey under contract with the Bureau of Labor Statistics. The survey collects information 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 completing their final month of interviews for the Current Population Survey (CPS). Using CPS households allows ATUS to add demographic and labor force information gathered during the CPS interview to the time-use information gathered in the ATUS interview. An eligible person from each CPS household in the sample is selected as the ATUS designated person (DP). This person is not necessarily the CPS respondent. Each ATUS DP is then assigned a reporting day (e.g. Monday to report on Sunday’s activities). ATUS interviewers attempt to contact the DP on the pre-assigned reporting day for up to eight weeks to complete a one-time interview. During the interview, the DP is asked to report on his or her activities during the previous 24 hours.

The ATUS uses Computer Assisted Telephone Interviewing (CATI) to conduct the survey. While CATI has several advantages, including easy management of complex surveys, one of its disadvantages 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 based on different responses in a readable paper format. This document does not include every variable in the instrument. Instead, it includes descriptions of most survey variables defined in the ATUS data dictionary (not including recodes developed as part of processing) and any variables necessary to understand the creation of those variables. Information for each variable is contained within individual boxes in this document. (See example below.) Text, as well as selected screen shots, also is included to provide further explanation of the data collection instrument.



Section 1: Front

Universe: ALL

The interview begins as the interviewer attempts to contact the designated person (DP) on the first designated day. If the DP refuses the interview or someone else in the household refuses the interview for 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 someone 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]?

- | | |
|---|---------------------------------------|
| 1. This is the correct person | [Go to INTRO] |
| 2. Person not home or not available now | [Call back later] |
| 3. Person unknown at this number | [Verify telephone number and address] |
| 4. Other outcome or problem interviewing DP | [Terminate interview, record outcome] |
| 5. R | [Go to S_REFWHO] |

INTRO

Universe: **All**

We are conducting a survey for the Bureau of Labor Statistics on how Americans 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. The survey will take about 15 to 20 minutes.

Did you receive out 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 | |
| 3. D | [Go to H_LETTER] |
| 4. R | [Go to S_REFWHO] |

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] |

H_LETTER**Universe:** INTRO = 2, D, R

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 Section 2] |
| 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 = R OR INTRO = R OR INTRO_B = 3

*Was the refusal BY the DP or from someone else FOR the DP?

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
5. Other Specify _____ [Terminate interview, record outcome]

Section 2: Control Card

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 last CPS interview. Roster modifications include any changes of residence for household members and any errors in the original CPS household roster. The DP is always the first person listed on the roster.

The screenshot shows the 'American Time Use Survey Release 4.9' software interface. The top menu bar includes 'Forms', 'Answer', 'Navigate', 'Options', and 'Help'. Below the menu is a navigation bar with tabs for 'ATUS', 'Household Roster', 'Eligible Days', 'Status', 'FAQ', 'S3', 'S5', 'S7', 'S8', and 'Appointment'. The main content area is divided into two sections. The upper section, titled 'Who else is living or staying here now?', contains a question text and two instructions: 'Enter First Name' and 'Enter 999 if no more persons'. The lower section, titled 'Demographics', is a table with columns for 'Stat', 'First Name', 'Last Name', 'Mem', 'Ure', 'Sex', 'Rel', 'Birth Month', 'Day', 'Year', and 'Age'. The table contains five rows of data, with the fifth row having '999' in the 'First Name' field. Callout boxes with arrows point to various elements: 'Question Text' points to the question, 'Interviewer Instructions' points to the instructions, 'Variables' points to the 'Age' column, and 'Household members and their information' points to the entire table. A large box labeled 'Household Roster' is positioned below the table. The bottom status bar shows '00000002', 'FNAME', '5:20:42 PM', and '4/22/2004'.

Stat	First Name	Last Name	Mem	Ure	Sex	Rel	Birth Month	Day	Year	Age
[1]	Jane	Doe	1		2	18	3	15	1968	36
[2]	John	Doe	1		1	20	5	31	1968	35
[3]	Baby	Doe	1		1	22	2	24	1999	5
[4]	Nephew	Doe	1		1	27	2	24	1998	6
[5]	999									
[6]										
[7]										
[8]										
[9]										
[10]										
[11]										
[12]										
[13]										

STLLIV**Universe:** All

I have listed [Names]

Do all these persons still live here?

1. Yes
2. No [Go to STATUS]

The following variables are included in the household roster:

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 changes

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

FNAME (Labeled FIRST NAME in roster above)**Universe:** Status = blank, 9

Who else is living or staying here now?

1. Enter First Name
2. 999 if no more person [Go to NEWLIV]

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

1. Enter Last Name

MEM**Universe:** FNAME ≠ 999 and STATUS = blank, 9

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

* A non-household child is a DP's child under the age of 18 who does not live with the DP

1. Yes [Go to SEX]
2. No [Go to URE]
3. No, non-household child
4. D, R [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, D or R and STATUS = blank, 9

What is [FNAME] [LNAME] sex?

1. Male
2. Female
3. D, R [IF DP or non-household child, go to BIRTHM] [Else go to RRP]

RRP (Labeled REL in roster above)**Universe:** (MEM = 1, 2, D, R 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. Non-household child [Go to BIRTHM]

BIRTHM (labeled Birth Month in roster above)**Universe:** Person is household member and STATUS = blank, 9

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

1. Enter Birth Month
2. D, R [Go to BIRTHD]

BIRTHD (Labeled DAY in roster above)**Universe:** BIRTHM = valid response

1. Enter Birth Day
2. D, R [Go to BIRTHY]

BIRTHY (Labeled YEAR in roster above)**Universe:** BIRTHD = valid response

1. Enter Birth Year
2. D, R [Go to AGE]

AGE**Universe:** **BIRTHY**

If BIRTHY = response: As of yesterday, that would make [FNAME] [LNAME] approximately [AGE] years old. Is that correct?

IF BIRTHY = blank, D, R: 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 [Go to NEWLIV]

Before closing the roster screen, the instrument includes a question to check that no one has been missed (NEWLIV, below). In addition, respondents are asked whether they have any children under 18 not living with them. If a respondent has a child under 18, the child's information is added to the household roster, enabling the selection of that child in the WHO column once that ATUS diary (section 4) 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 next section]

Section 3: 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 use the same wording as the CPS questions on employment status to update information gathered in the 8th CPS interview. The language is modified only slightly, with the CPS language “last week” changed to “last seven days” in ATUS.

A variable called PEMLR is used to drive the skip patterns in this section. PEMLR indicates whether the respondent was reported to be employed in the 8th 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 Section 1) is also used to constrain the universe for several variables. RRP of 20,21,31, and 32, constrain the universe to persons with a spouse (20 or 21) or unmarried partner (31 or 32).

LABFOR

Universe: All

I am going to ask a few questions about work-related activities in the LAST SEVEN DAYS.
By the LAST SEVEN DAYS, I mean the seven days beginning on [Interview date minus eight, in day, month, date, year format], and ending yesterday.

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
3. D, R [Go to FWK]

BUSL1

Universe: BUS =1 AND more than 1 household member

Whose business or farm is it?
1. [FNAME] [LNAME]
2. [FNAME] [LNAME]
3. [FNAME] [LNAME]
4. D, R [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 PEMLR = 5 and age > 64 AND FWK = 2, 4, or 5 go to RET]
[If PEMLR = 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]
6. D, R [Go to FABS]

BUS1**Universe:** FWK = 2-5 AND BUS = 1 AND only 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
3. D, R [If PEMLR = 5 and age > 64 AND FWK = 2, 4, or 5 go to RET]
[If PEMLR = 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 no household members are business owners

Do you receive any payments or profits from the business?

1. Yes
2. No
3. D, R [Go to HRUSL1]

RET

Universe: (FWK = 2, 4, 5 AND PEMLR = 5 AND age > 64) AND (BUS ≠ 1 and there is more than one household member)
OR (BUS1 = 2, D, R and FWK = 2, 4, 5 and PEMLR = 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
4. D, R [Go to FABS]

DIS

Universe: ((FWK = 2-5 AND (BUS ≠ 1 OR there is more than one household member)
OR (BUS1 = 2, D, R)) AND PEMLR = 6

[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? [including work in the family business or farm]?

1. Yes [If RRP = 20, 21, 31, or 32 for any household member go to SP1]
[Else go to next section]
2. No
3. Did not have disability last month
4. D, R [If FWK = 3 AND age > 64 go to RET1a] [Else go to FABS]

RET1a

Universe: (FWK = 3 AND (BUS ≠ 1 or there is more than one household member)) and age > 64 and
(DIS ≠ 1)
OR (BUS1 = 2, D, R 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, 31, 32 for any household member go to SP1]
[Else go to next section]
3. Has a job [Go to ABSRSN]
4. D, R [If RRP = 20, 21, 31, 32 for any household member go to SP1]
[Else go to next section]

DIS1a

Universe: (DIS = 2, 3, D, R AND FWK = 3 AND age > 64)
OR (FWK = 4 AND (PEMLR ≠ 5 or age < 50) AND PEMLR ≠ 6 AND (BUS ≠ 1 or there is
more than one household member))
OR (BUS1 = 2, D, R AND (FWK = 4 AND (PEMLR ≠ 5 or age < 50) AND PEMLR ≠ 6)

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

1. Yes [If RRP = 20, 21, 31, 32 for any household member go to SP1] [Else go to next section]
2. No
3. D, R [Go to FABS]

DIS2a

Universe: (FWK = 5 AND (PEMLR ≠ 5 or age < 50) AND PEMLR ≠ 6 AND (BUS ≠ 1 or there is more
than one household member)) OR BUS1 = 2, D, R AND FWK = 5
AND ((PEMLR ≠ 5 or age < 50) AND PEMLR ≠ 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, 31, 32 for any household member go to SP1] [Else go to next section]
2. No [Go to FABS]

FABS

Universe: (RET1a = empty) AND [(WK = 2) AND (BUS ≠ 1 or more than one household member) AND (PEMLR ≠ 5) or (age < 50) AND (PEMLR ≠ 6)]
 OR FWK = 3 AND (age < 50) AND (BUS ≠ 1 or more than one household member) AND (PEMLR ≠ 5) AND (PEMLR ≠ 6) OR
 (BUS1 = 2, D, R) AND (FWK = 2) AND (PEMLR ≠ 5) or (age < 50) AND (PEMLR ≠ 6)
 OR (BUS1 = 2, D, R) AND (FWK = 3) AND (age < 50) AND (PEMLR ≠ 6)
 OR (BUS1 = 2, D, R) AND (FWK = 3) AND (age < 50) AND (PEMLR ≠ 6)
 OR (RET = 2, 3, D, R AND (FWK ≠ 3 or age < 50))
 OR (DIS = 2, 3, D, R AND (FWK ≠ 3 or age < 50))
 OR (DIS1a = 2, D, R) OR (DIS2a = 2, D, R) OR (FWK = D, R)

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 ABSRN] [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]
6. D, R [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 May be, it depends
2. No [If RRP = 20, 21, 31, 32 for any household member go to SP1]
[Else go to next section]
3. Has a job [Go to ABSRSN]
4. D, R [If RRP = 20, 21, 31, 32 for any household member go to SP1]
[Else go to next section]

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, 31, 32 for any household member go to SP1] [Else go to next section]
2. No
3. D, R [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, 31, or 32 go to SP1] [Else go to next section]
2. No
3. D, R [Go to LAY]

LAY

Universe: (DIS1b = 2, D, R)
OR (DIS2b = 2, D, R)
OR (FABS = D, R)
OR (FABS = 2 AND No household members 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, 31, or 32 for any household member go to SP1] [Else go to next section]
3. Retired [If age > 64 go to RET1c] [If RRP = 20, 21, 31, or 32 for any household member go to SP1] [Else go to next section]
4. Disabled [Go to DIS1c]
5. Unable [Go to DIS2c]
6. D, R [If RRP = 20, 21, 31, or 32 for any household member go to SP1] [Else go to next section]

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 May be, it depends
2. No [If RRP = 20, 21, 31, or 32 for any household member go to SP1]
[Else go to next section]
3. Has a job [Go to ABSRSN]
4. R, D [If RRP = 20, 21, 31, or 32 for any household member go to SP1]
[Else go to next section]

DIS1c

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

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

1. Yes
2. No
3. D, R [If RRP = 20, 21, 31, or 32 for any household member go to SP1]
[Else go to next section]

DIS2c

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

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

1. Yes
2. No
3. D, R [If RRP = 20, 21, 31, or 32 for any household member go to SP1]
[Else go to next section]

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, 31, or 32 for any household member go to SP1]
[Else go to next section]
4. Vacation/personal days
5. Own illness/injury/medical problems
6. Child care 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, 31, or 32 for any household member go to SP1]
[Else go to next section]
14. Other [go to ABSPC]
15. D, R [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
2. D, R [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, D, R AND (no household member is a business owner))
OR (FABS ≠ 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
3. D, R [go to HRUSL1]

HRUSL1

Universe: (BUS1 = 1 AND a household member is a business owner)
 OR (MJ = 1, 2, D, R)
 OR (BUS2 = 1, 2, D, R)
 OR (ABSRSN = 4-12, 14, D or R 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

1. 0-99 [If MJ = 1 go to HRUSL2] [If RRP = 20, 21, 31, 32 for any household member go to SP1]
[Else go to next section]
2. V
3. D, R [BUS1 = 1 and if only one job, go to HRFTPT]
[If RRP = 20, 21, 31, 32 for any household member go to SP1] [Else go to next section]

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

1. 0-99
2. V
3. D, R [If HRUSL1 = D, R, V, 0-34 and HRUSL2 = D, R, V go to HRFTPT]
[If HRUSL2 = D, R, V, 0-34 and HRUSL1 = D, R, V go to HRFTP]
[If RRP = 20, 21, 31, 32 for any household member go to SP1] [Else go to next section]

HRFTPT

Universe: (HRUSL1 = D, R, V AND (BUS =1 or DP has only 1 job))
 OR (HRUSL2 = D, R, V AND HRUSL1 = D, R, V, 0-34)
 OR (HRUSL1 = D, R, V AND HRUSL2 = D, R, V, 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
4. D, R [If RRP = 20, 21, 31, 32 for any household member go to SP1] [Else go to next section]

SP1

Universe: Household member with RRP = 20, 21, 31, or 32 AND DP was not deleted from household roster (moved out, 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
4. Disabled
5. Unable to Work [Go to next section]
6. D, R [Go to SP2]

SP2**Universe:** SP1 = 2, D, R

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
6. D, R [Go to next section]

SP3**Universe:** SP2 = 1

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

*Enter V for "Hours Vary"

1. 00-99 [Go to next section]
2. D, R, V [Go to SP4]

SP4**Universe:** SP3 = V, D, R

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

1. Yes
2. No
3. Hours vary
4. No longer has a job
5. D, R [Go to next section]

Section 4: 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 in the diary grid represented below. The interviewer uses pre-codes (1-13 in the diary grid below) to quickly record commonly-reported activities, but types the DP's verbatim responses in the activity lines of the diary grid for all other activities. For each activity reported, the interviewer asks how long the activity took place. This may be recorded either as a duration or with start and stop times. The interviewer then asks WHO questions for all activities except sleeping, grooming, and working, then WHERE questions for all activities except sleeping and grooming. After the DP reports 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.

The screenshot displays the 'American Time Use Survey Release 4.14' software interface. The top menu bar includes 'Forms', 'Answer', 'Navigate', 'Options', and 'Help'. Below the menu is a navigation bar with tabs for 'ATUS', 'Household Roster', 'Eligible Days', 'Status', 'FAQ', 'S3', 'S5', 'S8', and 'Appointment'. The main content area is divided into two sections. The upper section, highlighted in yellow, contains the question text: 'So let's begin. Yesterday, Monday, at 4:00 AM, what were you doing?'. Below the question are instructions: 'Use the slash key (/) for recording separate/simultaneous activities.' and 'Do not use pre-codes for secondary activities.'. A list of pre-coded activities is provided, including: 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, 13. Caring for animals and pets, 30. Don't know/Can't remember, and 31. Refusal/ None of your business. The lower section is a 'Diary Grid' table with columns for Start, ID, Activity, TIME (Hrs, Mins), Stop, Who, vWho_2, Where, and Where specify. The grid contains seven rows of activity data. A status bar at the bottom shows '00000003', 'ACTIVITY', '4:51:08 PM', and '8/16/2005'. Annotations with arrows point to various elements: 'Question text' points to the main question; 'Interviewer Instructions' points to the blue instructions; 'Pre-coded activities' points to the list of activities; 'Variables' points to the 'Where specify' column header; 'Diary Grid' points to the table; and 'Simultaneous activities' points to an empty row in the grid.

	Start	ID	Activity	TIME	Hrs	Mins	Stop	Who	vWho_2	Where	Where specify
[1]	4:00AM		Sleeping		2	8	12:00PM				
[2]	12:00PM		Preparing meals and snacks		1	1	1:00PM	0		1	Respondent's home
[3]	1:00PM		playing with kids		1		1:01PM	2		1	Respondent's home
[4]	1:01PM		Grooming		1	2	3:01PM				
[5]	3:01PM		Eating and drinking		1	0	3:21PM	0		1	Respondent's home
[6]	3:21PM		Watching TV		1	4	7:21PM	0		1	Respondent's home
[7]	7:21PM		Sleeping		2	8	39	4:00AM			
[8]											
[9]											
[10]											
[11]											
[12]											
[13]											
[14]											
[15]											

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.

- | | |
|---------------------------------|------------------------------------|
| 1. Sleeping | 30. Don't know/ Can't remember |
| 2. Grooming (self) | 31. Refusal/ None of your business |
| 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 | |
| 13. Caring for animals and pets | [Go to TIME] |

TIME**Universe:** ACTIVITY = valid response

How long did you spend [ACTIVITY]?

- | | |
|-------------------------------------|------------------|
| 1. Enter duration (hours, minutes). | [Go to HOURDUR] |
| 2. Enter stop time. | [Go to STOPTIME] |

HOURDUR**Universe:** Activity = valid response

Enter Hours [Go to MINDUR]

MINDUR**Universe:** All

Enter Minutes [Go to STOPTIME]

STOPTIME

Universe: All

Enter AM or PM

American Time Use Survey Release 4.9

Forms Answer Navigate Options Help

ATUS | Household Roster | Eligible Days | Status | FAQ | S3 | S5 | S7 | S8 | Appointment

Who was in the room with you? / Who accompanied you?

[On HH Roster](#) [NonHH Family](#) [Other NonHH](#)

0. Alone
 2. John Doe
 3. Baby Doe
 4. Nephew Doe
 5.
 6.
 7.
 8.
 9.
 10.
 50. All household members

51. Parents
 52. Other non-HH family members < 18
 53. Other non-HH family members 18 and older (incl. 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

	Start	ID	Activity	TIME	Hrs	Mins	Stop	Who	Who_2	Where	Where specify
[1]	4:00AM		Sleeping	2	4	15	8:15AM				
[2]	8:15AM		Grooming	2	0	30	8:45AM				
[3]	8:45AM		Preparing meals and snacks	1	0	20	9:05AM	2		1	Respondent's home
[4]	9:05AM		Eating and drinking/ watching TV	1	0	30	9:35AM	50		1	Respondent's home
[5]	9:35AM		Driving Baby Doe to Daycare	2	0	25	10:00AM	3,4		12	Car, truck, or motor
[6]	10:00AM		Driving to main job	1	0	30	10:30AM	0		12	Car, truck, or motor
[7]	10:30AM		Working at main job	1	8	15	6:45PM			2	Respondent's work
[8]	6:45PM		Driving home	1		30	7:15PM	0		12	Car, truck, or motor
[9]	7:15PM		Eating and drinking	1	0	36	7:51PM	50		1	Respondent's home
[10]	7:51PM		Helped Nephew Doe with homework	1		20	8:11PM	4		1	Respondent's home
[11]	8:11PM		Making crafts	2	0	49	9:00PM	0		1	Respondent's home
[12]	9:00PM		Helped Nephew and Baby Doe to	1	0	35	9:35PM	50		1	Respondent's home
[13]	9:35PM		Watching TV/ eating a snack	2	0	25	10:00PM	2		1	Respondent's home
[14]	10:00PM		Grooming	1		20	10:20PM				
[15]	10:20PM		Sleeping	2	9	55	8:15AM				

00000002 WHO 1:08:19 PM 5/27/2004

WHO

Universe: ACTIVITY ≠ 1, 2, 4, 5, 30, 31

Who was with you? / Who accompanied you?

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

[Go to WHERE]

WHERE**Universe:** **ACTIVITY ≠ 1, 2, 30, 31**

Where were you while you were [ACTIVITY]?

- | PLACE | | MODE OF TRANSPORTATION |
|----------------------------|--|---|
| 1. DP's home or yard | 30. Bank | 12. Car, truck, or motorcycle (driver) |
| 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 next section] | [Else continue to next row] |

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 ≠ 7**

You did not report any eating or drinking yesterday. Did you do any eating or drinking yesterday as your main activity?

1. Yes [Edit diary, go to next section]
2. No [Go to next section]

In this section, skips for some questions are driven off of the MJ variable (see Section 3), indicating whether respondents have only one job (MJ=2) or more than one job (MJ=1).

PW1

Universe: (MJ ≠ 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 Section 4] 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]
- 3. D, R [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 insides 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]
- 3. D, R [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 Section 4]. 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]
- 3. D, R [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]
- 3. D, R [Next line of grid] [If last line, go to CC_LEAD]

Secondary Child Care.

Next, the interviewer asks questions to obtain information on secondary childcare. In 2003, secondary childcare activities performed by the DP were captured separately for) time the respondent had at least one household child and/or non-household own child in his or her care, and 2) time the DP spent with others' children under 13 in his or her care. To ensure consistency in estimation, the instrument also collects the possible range of time one might have a child in his care. This time is constructed as the time between when the first child under 13 wakes up and when the last child under 13 goes to bed. In 2004, universes to the questions were altered so that separate measures could be developed for time the DP spent 1) caring for one's own household children, 2) other's children in the household, 3) one's non-own non-household children, 4) others' non-household children.

The following questions were asked in both years (and are currently):

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.

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.

CC1

Universe: At least 2 children meet the following criteria: (household member AND AGE < 13) OR (household member AND BIRTHY and AGE ≠ D, R)

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

1. [FNAME] [LNAME]
2. [FNAME] [LNAME]
3. [FNAME] [LNAME] [Go to CC2]
4. D, R [Go to CC3]

CC2

Universe: CC1 = valid response OR [child that meets the following criteria: (household member AND AGE < 13) OR (household member AND BIRTHY and AGE ≠ D, R) AND birthday and age ≠ D, R

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

1. Time in HH:MM format [If 2 children < 13 listed in WHO, go to CC3]
[If 1 child < 13 listed in WHO, go to CC4]

CC3

Universe: (CC1= D, R) OR (CC2 = valid response) AND (At least 2 children who (household member AND AGE < 13) OR (household member AND BIRTHY and age ≠ D, R))

Which child or children went to bed last?

1. [FNAME] [LNAME]
2. [FNAME] [LNAME]
3. [FNAME] [LNAME] [Go to CC4]
4. D, R [Go to CC5]

CC4

Universe: CC3 = valid response OR (At least 1 children that meets the following criteria: (household member AND AGE < 13) OR (household member AND BIRTHY and age ≠ D, R))

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

1. Time in HH:MM format [Go to CC5]

2003 secondary child care summary question series:

Note: In the 2003 data files, responses for CC5 and CC7 are combined in one variable: TRCC0507. The universes for the same question numbers change in the 2004 series.

CC5

Universe: At least 1 child is a household member under 13 or a non-household child under 13 and reported in the WHO column during the diary.

Okay, 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? (fill name(s) of all children under 13 in the household or non- household child mentioned in WHO)

*Probe: Any other time or activities?

1. Activities where child was in your care.
96. All day.
97. None/no more childcare activities. [Go to next row] [If no more rows and there is at least one non-household child under 13 and none of these person line number were entered in WHO in the diary, go to CC6] [Else if no more rows and no non-household children, go to CC8] [Else if "97" in the first row or no entries of 1, go to CC5_CK]

CC5_CK**Universe:** If 97 in first row and no entries in CC5

*No activities were selected even though there are children in the household.

*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.
4. Child was away from home yesterday.
5. DP was away from home yesterday.

[If there is at least one non-household child and AGE = 0-12, and none of these person line number were entered in WHO in the diary, go to CC6] [Else no non-household children, go to CC8] [Else go to CC7]

CC6**Universe:** There was at least one non-household child under 18 reported and the child's name was not entered in the WHO column of the diary.

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? (Fill name(s) of non-household children under 13)

1. Yes [Go to CC7]
2. No
3. D, R [Go to CC8]

CC7**Universe:** CC6 = 1

At which times or during which activities was/were [FNAME] [LNAME] in your care? (Fill name(s) of non-household children under 13)

1. Activities where non-household child was in your care.
97. None/no more non-household childcare activities. [Go to next row][If no more rows, go to CC8]
[If 97 in first row or no "1" in column, go to CC7_CK]

CC7_CK**Universe:** If 97 in the first row or no other entries in CC7

*No activities were selected even though DP said he or she had a non-household child.

* 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. [Go to CC8]

2004 secondary childcare question series.

CC5

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 DPs own children under 13 in the household)

* Probe: Any other times or activities?

1. Activities where child was in your care.

96. All day.

97. None/no more childcare activities. [Go to next row] [If no more rows and there is at least one household member who is not a spouse, unmarried partner, own child, or non-household child under 13 years old, go to CC5B] [Else if no more rows and no non-household children, go to CC8]

CC5_CK

Universe: If 97 in the first row or CC5 ≠ 1

*No activities were selected even though there are children in the household

*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 [If non-household child and AGE = 0 -12, then go to CC6] [Else no non-household children, go to CC8] [Else go to CC7]

CC5B

Universe: At least 1 child in the house who is under 13 and is not the DP's own child

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.

96. All day.

97. None/no more childcare activities. [Go to next row] [If no more rows and there is at least one non-household child and AGE < 13, go to CC6] [Else if no more rows and no non-household children, go to CC8] [If 97 in the first row or no "1" in column, go to CC5B_CK]

CC5B_CK**Universe:** If 97 in the first row or CC5 ≠ 1

*No activities were selected even though there are children in the household.

*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 non-household child and AGE = 0 -12, then go to CC6]
[Else no non-household children, go to CC8] [Else go to CC7]

CC6**Universe:** At least 1 child in the house who is under 13 and is not the DP's own child

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, non-household children age 00-12 years old)

1. Yes [Go to CC7]
2. No
3. D, R [Go to CC8]

CC7**Universe:** CC6 = 1

At which times or during which activities was/were [FNAME] [LNAME] in your care? (inserts the name(s) of own, non-household children under 13)

1. Activities where non-household child was in your care.
97. None/no more non-household childcare activities. [Go to next row][If no more rows, go to CC8]
[If 97 in first row or no "1" in column, go to CC7_CK]

CC7_CK**Universe:** If 97 in the first row or no other entries in CC7

No activities were selected even though DP said he or she had a non-household 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 children's names)

If household roster does not includes 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. | [Go to V1] |
| 3. D, R | [Next line of Grid][If no more entries go to CC9] |

CC9**Universe:** CC8 = Valid response

Is that child/are those children related to you?

1. Yes
2. No
3. Some are, some are not [Go to V1]

Volunteering Questions.

Three summary questions are asked to identify which activities reported in the diary were done by the respondent (DP) 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
3. D [Go to V2]
4. R [Go to TRV_INTRO]

V2**Universe:** V1 = 2, D

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]
3. D, R [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]
- 3. D, R [Next line of grid] [If no more entries, go to TRV_INTRO]

Missed Days Questions.

The following “missed days” questions are asked so that analysts may develop a general idea of what types of activities might be missed in ATUS because of the “yesterday” design of the survey. The ATUS never collects activities done by respondents when away from home for more than 2 days. While specific activities done on trips are not collected in this question series, the purpose and length of trips are collected. The reference month in TRV1 refers to the calendar month preceding the month that includes the first designated day for the respondent.

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.

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
- 3. D, R [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 ≠ 15-49, go to next section]
[If DP is prevented from working and age = 15-49, 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
- 2. Business or work [Go to TRV5]
- 3. Something else – specify [Go to TRV3]
- 4. Multiple purposes [Go to TRV4]
- 5. D, R [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 specify, go to TRV5]
5. D, R [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 specify, go to TRV5]
7. D, R [Go to TRV5]

TRV5

Universe: (TRV2 = 1, 2, D, R) or (TRV4 = 1-5, D, R) or (Entry in TRV4_SP) or (TRV3 = 1, 2, 3)
Or (TRV3_SP = valid response)

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

1. 2-30
2. D, R [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 work, go to LK]
[If DP is prevented from working and age ≠ 15-49, go to next section]
[If DP is prevented from working and age = 15-49, go to SCHENR]

Section 6: Layoff/ Looking

Universe: DP is laid off

Next the interviewer asks questions to determine the DP's labor force status. DP's who reported being on layoff or disabled in section 3 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 job. These questions are worded exactly as in CPS, except that "last seven days" is used in ATUS rather than "last week," which is used in CPS.

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
3. D, R [Go to LAY6M]

LAY6M

Universe: LAYDT = 2, D, R

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
3. D, R [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]
3. D, R [Go to LAYLK]

LAYAVR

Universe: LAYAVL = 2

Why is that?

1. Own temporary illness
2. Going to School [Go to LAYLK]
3. Other [Go to LAYAVS]
4. D, R [Go to LAYLK]

LAYAVS

Universe: LAYAVR = 3

* Enter Specify [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
3. D, R [Go to next section]

LK**Universe:** LAY6M = 2, D, R 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 [Go to next section]
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]
6. D, R [Go to next section]

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
3. D, R [Go to next section]

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
3. D, R [Go to next section]

LKM1**Universe:** LK = 1

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]
9. Other active [Go to LKMSP1]

PASSIVE

10. Looked at ads [Go to LKM2]
11. Attended job training programs/courses [Go to LKM2]
12. Nothing [Go to LKDK1]
13. Other passive [Go to LKMSP1]
14. D [Go to LKDK1]
15. R [Go to next section]

LKMSP1**Universe:** LKM1 = 9, 13

Enter verbatim response [Go to LKM2]

If necessary, this pattern is then followed for up to six iterations (LKM2 – LKM6) and then (LKMS1 – LKMS6)

LKM6

Universe: LKM5 = 1 – 11, 13

Anything Else?

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

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
9. Other active

[Go to LKAVL]

[Go to LKMS1]

PASSIVE

10. Looked at ads
11. Attended job training programs/courses
13. Other passive
14. R
97. No additional answers

[If LKM1 – LKM5 = 10, 11, 13, the go to LKPS1]

[Else go to LKAVL]

[Go to LKMS1]

[If LKM1 – LKM5 = 10, 11, 13, the go to LKPS1]

[Else go to LKAVL]

LKMS1

Universe: LKM6 = 9, 13

Enter verbatim response [Go to LKMS1]

LKDK1

Universe: LKM1 = D, 12

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
9. Other active

[Go to LKDK2]

[Go to LKDKS1]

PASSIVE

10. Looked at ads
11. Attended job training programs/courses
12. Nothing
13. Other passive
14. D, R

[Go to LKDK2]

[Go to LKDK2]

[Go to next section]

[Go to LKDS1]

[Go to next section]

LKDKS1**Universe:** LKDK1 = 9, 13

Enter Verbatim Response [Go to LKDK2]

This pattern is then followed for up to six iterations (LKDK2 – LKDK6) and then (LKDKS2 – LKDKS6)

LKDK6**Universe:** LKDK5 = 1-11, 13

Anything Else?

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
9. Other active

[Go to LKAVL]

[Go to LKDKS6]

PASSIVE

10. Looked at ads
11. Attended job training programs/courses
13. Other passive
14. R
97. No additional answers

[If LKDK1 –LKDK5 = 10, 11, 13 then go to next section]

[Else go to LKAVL]

[Go to LKDKS6]

[If LKDK1 –LKDK5 = 10, 11, 13 then go to next section]

[Else go to LKAVL]

LKDKS6**Universe:** LKDK6 = 9, 13

Enter Verbatim Response [If LKDK1 –LKDK6 = 10, 11, 13 then go to next section] [Else go to LKAVL]

LKPS1

Universe: (LKM1=10,11,13 AND LKM2=97,R) OR (LKM1 AND LKM2=10,11,13 AND LKM3=97,R) OR (LKM1, LKM2, LKM3=10,11,13 AND LKM4=97,R) OR (LKM1, LKM2, LKM3, AND LKM4 = 97, R) OR (LKM1, LKM2, LKM3, LKM4, AND LKM5 = 97, R) OR (LKM1, LKM2, LKM3, LKM4, LKM5 = 10, 11, 13 AND LKM6 = 10, 11, 13, 97, R

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]
- 9. Other active [Go to LKPSP1]

PASSIVE

- 10. Looked at ads [Go to LKPS2]
- 11. Attended job training programs/ courses [Go to LKPS2]
- 12. Nothing [Go to next section]
- 13. Other passive [Go to LKPSP1]
- 14. D, R [Go to next section]
- 97. No. [Go to next section]

LKPSP1

Universe: LKPS1 = 9, 13

Enter Verbatim Response [Go to LKPS2]

This pattern is then followed for up to six iterations (LKP2 – LKP6) and then (LKPSP2 – LKPSP6)

LKPS6**Universe: 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
9. Other active

[Go to LKAVL]

[Go to LKPSP6]

PASSIVE

10. Looked at ads
11. Attended job training programs/ courses
12. Nothing
13. Other passive
14. R
97. No additional answer

[Go to LKPS1 – LKPS5 = 10, 11, 13, go to the next section]
[Else go to LKAVL]

[Go to LKPSP6]

[Go to LKPS1 – LKPS5 = 10, 11, 13, go to the next section]
[Else go to LKAVL]**LKPSP6****Universe: LKPS6 = 9, 13**

Enter Verbatim Response

[Go to LKPS1 – LKPS5 = 10, 11, 13 and LKPS6 = 13, go to the next section]
[Else go to LKAVL]

LKAVL

Universe: (LKM2=97, R AND LKM1=1-9) OR (LKM3=97, R AND (LKM1=1-9 OR LKM2=1-9)) OR (LKM4=97, R) AND (LKM1=1-9 OR LKM2=1-9 OR LKM3=1-9) OR (LKM5=97, R AND (LKM1=1-9 OR LKM2=1-9 OR LKM3=1-9 OR LKM4=1-9)) OR (LKM6=97, R AND (LKM1=1-9 OR LKM2=1-9 OR LKM3=1-9 OR LKM4=1-9 OR LKM5=1-9)) OR (LKM1=1-9 OR LKM2=1-9 OR LKM3=1-9 OR LKM4=1-9 OR LKM5=1-9 OR LKM6=1-9) OR (LKDK2=97, R AND LKDK1=1-9) OR (LKDK3=97, R AND (LKDK1=1-9 OR LKDK2=1-9)) OR (LKDK4=97, R AND (LKDK1=1-9 OR LKDK2=1-9 OR LKDK3=1-9)) OR (LKDK5=97, R AND (LKDK1=1-9 OR LKDK2=1-9 OR LKDK3=1-9 OR LKDK4=1-9)) OR (LKDK6=97, R AND (LKDK1=1-9 OR LKDK2=1-9 OR LKDK3=1-9 OR LKDK4=1-9 OR LKDK5=1-9)) OR (LKDK1=1-9 OR LKDK2=1-9 OR LKDK3=1-9 OR LKDK4=1-9 OR LKDK5=1-9 OR LKDK6=1-9) OR (LKPS2=97, R AND LKPS1=1-9) OR (LKPS3=97, R AND (LKPS1=1-9 OR LKPS2=1-9)) OR (LKPS4=97, R AND (LKPS1=1-9 LKPS4=1-9)) OR (LKPS6=97, R AND (LKPS1=1-9 OR LKPS2=1-9 OR LKPS3=1-9 OR LKPS4=1-9 OR LKPS5=1-9)) OR (LKPS1=1-9 OR LKPS2=1-9 OR LKPS3=1-9 OR LKPS4=1-9 OR LKPS5=1-9 OR LKPS6 = 1-9)

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

- 1. Yes [Go to next section]
- 2. No [Go to LKAVR]
- 3. D, R [Go to next section]

LKAVR

Universe: LAYAVL = 2

Why is that?

- 1. Waiting for new job to begin [Go to next section]
- 2. Own temporary illness [Go to next section]
- 3. Going to school [Go to next section]
- 4. Other (Specify) [Go to LKAVRS]
- 5. D, R [Go to next section]

LKAVS

Universe: LKAVR = 4

Enter verbatim response. [Go to next section]

Section 7

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. Question wording is taken from the CPS industry/occupation question series. If the respondent reports working for the same employer and performing the same duties as in the CPS 8th interview, the information is brought forward onto the data file but is not reentered in the instrument. If he or she has new information, the fields are updated in the instrument and the data file.

IO_LEAD

Universe: DP worked

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

IODP1

Universe: DP is employed and employer name is not blank

Last time we talked to someone in this household, that would be [CPS MIS-8 Month] 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 referred, go to IO1IND]
[If CPS occupation code was referred, go to IO1OCC] [Else go to IODP2]
2. No [Go to IO1INT]
3. D, R [Go to IO1INT]

IODP2

Universe: IODP1 = 1 AND CPS industry code and CPS occupational code were not referred

Have the usual activities and duties of your job changed since [CPS MIS-8 Month]?

1. Yes [Go to IO1OCC]
2. No
3. D, R [If CPS occupation code = D, R, or blank, go to IO1OCC]
[If CPS usual job activities = D, R or blank, go to IO1OCC]
[If CPS earnings is allocated, go to next section] [Else go to IODP3]

IODP3

Universe: (IODP2 = 2, D, or R) AND (CPS occupation code ≠ D, R, or blank)
AND (CPS Usual job activities ≠ D, R, or blank)

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 next section]
2. No [Go to IO1OCC]
3. D, R [Go to next section]

IO1INT

Universe: In ATUS DP works AND In CPS DP is unemployed or not in the labor force
OR Employer name = D, R, Blank OR IODP1 = 2, D, R

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] |
| 6. D, R | [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) | |
| 4. D, R | [Go to IO1NMG] |

IO1INC

Universe: IO1INT = 4, 5

Is this business incorporated?

- | | |
|---------|---|
| 1. Yes | [Go to IO1NMB] |
| 2. No | |
| 3. D, R | [If BUS2 = 2, D, R, go to IO1NMB] [If BUS = 1 and no household members owns a business AND BUS2 = 1 AND there is only one household member, go to IO1NMB] [If BUS = 1 and no household member owns a business AND BUS2 ≠ 1 AND there is only one household member, go to IO1WP] [Else go to IO1NMB] |

IO1WP

Universe: IO1NC = 2, D, R AND (BUS =1 AND no household member owns a business AND there is only one household member AND (the DP has no been asked BUS2)

Were you working for pay?

- | | |
|---------|----------------|
| 1. Yes | |
| 2. No | |
| 3. D, R | [Go to IO1NMB] |

IO1NMP**Universe:** IO1INT = 2, 3, D, R

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, D, R

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, D, R

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 referred)
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]
2. D, R [Go to IO1OCC]

IO1MFG**Universe:** IO1IND ≠ D, R

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
5. D, R [Go to IO1OCC]

IO1OCC**Universe:** IODP2 = 1 OR (IODP1 = 1 AND CPS Occupation code is referred) OR (IODP2 = 2, D, R)
AND (CPS earnings were not allocated) OR (CPS Occupation = D, R, or blank or CPS usual
job duties ≠ blank, D, R) OR IODP3 = 2 OR IO1IND = D, R OR IO1MFG = 1-4, D, R)

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

(For example: plumber, typist, farmer)

* This case was referred. Please provide more detailed information for the coders

IO1DT1**Universe:** IO1OCC = valid response

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. Response [Go to IO1DT2]
2. D, R [Go to next section]

IO1DT2**Universe:** IO1DT1 \neq D, R

Enter second line of usual activities or duties

1. Enter [Go to next section]

Section 8: Earnings and School Enrollment

Universe: All

For those who changed jobs or employers since the CPS interview, or whose earnings were allocated in CPS, the interviewer collects data on the DP's usual hours worked and wages, 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 then asked about school enrollment status.

ERNP

Universe: (DP worked) AND ((IO1INC = 1, blank) AND (BUS1 ≠ 1) AND (DP is not working without pay, nor is self employed with status of unincorporated or incorporation status unknown) OR (IODP1 ≠ 1) OR (IODP2 ≠ 2, D, R) OR (CPS personal earning is allocated)

This month I have a few questions about earnings.

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) [Go to ERNPRS]
8. D [Go to ERNUOT]
9. R [If age is 15 – 49, D, R, go to SCHENR] [Else go to THANKYOU]

ERNPRS

Universe: ERNPR = 7

1. Enter Response [Go to ERNUOT]

ERNUOT

Universe: ERNPR = 1-6, D or ERNPRS = valid response

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

1. Yes
2. No
3. D, R [If ERNPR = 1, go to ERNHRT]
[If ERNPR = 2-7, or D, 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 ≠ 1: What is your hourly rate of pay on [this/ your main] job?

1. Enter [Go to ERNHR]
2. D [Go to ERNHRE]
3. R {If age 15-49, D, R, go to SCHENR} [Else go to THANKYOU]

ERNHRE**Universe:** ERNHRT = D

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

1. Enter response [Go to ERNHR]
2. D, R [If age = 15-49, go to SCHENR] [Else go to THANKYOU]

ERNHR**Universe:** ERNHRT = valid response OR ERNHRE = valid 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]
2. D, R [If HRUSL1 = D, V, R, go to ERNWK2] [Else if ERNUOT = 1, go to ERNOTP] [Else go to ERNVR1]

ERNOTP**Universe:** ERNUOT = 1 AND (HRUSL1 = 1 – 99 and ERNHR = 1-99)

[How/ at your main job] 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
7. D [Go to ERNOTE]
8. R [If age = 15 – 49, D, R, go to SCHENR] [Else go to THANKYOU]

ERNOTA**Universe:** ERNOTP = 1 - 5

Enter Dollar Amount

1. Enter response [If ERNOTP = 1, go to ERNOH] [If ERNOTP = 2, go to ERNOTE] [If ERNOTP =3, 4, 5, go to ERNVR1]

ERNOTE**Universe:** ERNOTP = 6, D OR ERNOTA = valid 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 response [Go to ERNVR1]
2. D, R [IF age = 15 – 49, D, R, go to SCHENR] [Else go to THANKYOU]

ERNOH**Universe:** ERNOTP = 1 AND ERNOTA = valid response

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

1. Enter response [Go to ERNVR1]
2. D [Go to ERNOHE]
3. R [If age = 2 – 4, D, R, Go to SCHENR] [Go to THANKYOU]

ERNOHE**Universe:** ERNOH = D

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

1. Enter response [Go to ERNVR1]
2. D, R [IF age = 15 – 49, go to SCHENR] [Else go to THANKYOU]

ERNVR1

Universe: (ERNHR = valid response AND ERNUOT ≠ 1)
 OR (ERNHR = D, R AND HRUSL1 ≠ D, R, V AND ERNUOT ≠ 1) OR (ERNOTP = 3 – 5
 AND ERNOTA = valid response) OR (ERNOTE = valid response)
 OR (ERNOH = valid response) OR (ERNOHE = valid response)

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, D, R, go to SCHENR] [Go to THANKYOU]
2. No
3. D [Verify information and correct error]
[If age = 15 – 49, D, R, go to SCHENR] [Go to THANKYOU]
4. R [If age = 15 – 49, D, R, go to SCHENR] [Go to THANKYOU]

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. Because the ATUS allows the DP to report earnings in several ways, the skip and fill patterns for these variables becomes increasing complex and are available only upon request.

SCHENR**Universe:** Age = 15 – 49, R but > 15, D, R

I just have a few more questions.

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

* Enter "1" if currently on holiday or seasonal vacation.

* Enter "2" for summer vacation.

1. Yes [Go to SCHLVL]
2. No [Go to THANKYOU]
3. D, R [Go to THANKYOU]

SCHLVL**Universe:** SCHENR = 1

Would that be high school, college, or university?

1. High school
2. College or university
3. D, R [Go to SCHFT]

SCHFT**Universe:** SCHLVL = 1, 2, D, R

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

1. Full-time
2. Part-time [Go to THANKYOU]

Section 9. The Back

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.

INTDQUAL

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