

# APPENDIX E

## 1995 NPTS QUESTIONNAIRE

9/29/97 This copy of the questionnaire has been annotated with the variable names in bold and enclosed in brackets, e.g. **{VARIABLE}**.

## SECTION A - TELEPHONE NUMBER SCREENING

NOTE: THROUGHOUT SECTION A, A NOTE WILL BE DISPLAYED IN THE TOP RIGHT CORNER OF EVERY SCREEN INDICATING WHETHER OR NOT AN ADVANCE LETTER WAS SENT TO THE CASE. THE MESSAGE WILL BE "LETTER SENT" OR "NO LETTER."



1. Hello, this is \_\_\_\_\_, calling on behalf of the U.S. Department of Transportation. Have I reached (NUMBER)?

- 1 YES → GO TO QUESTION 3
- 2 NO
- 3 LANGUAGE BARRIER → GO TO QUESTION 11
- 1 DK → GO TO QUESTION 3
- 2 RE → GO TO QUESTION 3

2. What number have I reached?

NUMBER: \_\_\_\_\_ → THANK RESPONDENT; HANG UP

- 1 DK
- 2 RE

**CATI CHECK: IS THIS THE SECOND TIME THIS SAME WRONG NUMBER HAS BEEN REACHED?**

- 1 YES → SET OUTCOME=30 (NONWORKING NUMBER)**
- 2 NO → RETURN TO DIAL SCREEN FOR INTERVIEWER TO DIAL AGAIN.**

3. We are conducting an important study on transportation in the U.S. We are calling a random sample of telephone numbers, and I need to know if this is a home, a business, or something else?

- 1 HOME → GO TO QUESTION 6
- 2 BUSINESS/INSTITUTION
- 3 OTHER

4. Does anyone live there on the premises?

- 1 YES
- 2 NO → GO TO QUESTION 11

5. Is this the number they use as their home phone?

- 1 YES
- 2 NO → GO TO QUESTION 11
- 1 DK
- 2 RE

6. Does this telephone number serve only (your/one) household or more than one household?

- 1 SERVES ONE HOUSEHOLD → GO TO QUESTION 8
- 2 SERVES MORE THAN ONE HOUSEHOLD
- 1 DK → GO TO QUESTION 8
- 2 RE → GO TO QUESTION 8

7. Can you tell me the total number of households served by this telephone number?

{TEL\_HHS}

NUMBER OF HOUSEHOLDS SERVED: \_\_\_\_\_

- 1 DK
- 2 RE

Now, I would like to talk about your household only.

8. Do ten or more persons currently live in this household?

- 1 YES
- 2 NO → GO TO QUESTION 10
- 1 DK → GO TO QUESTION 10
- 2 RE → GO TO QUESTION 10

9. Are any of these persons related to each other?

- 1 YES
- 2 NO → GO TO QUESTION 11

**Section A (continued)**



10. **CATI: SET SCREENING LEVEL STATUS CODE=50.**

For the rest of the questions, I need to speak to a member of the household who is at least 18 years old.

Are you a member of this household and at least 18 years old?

- 1 YES → GO TO HOUSEHOLD QUESTIONNAIRE {HHRESP}
- 2 NO → ASK TO SPEAK TO A MEMBER 18+; IF NONE AVAILABLE, MAKE ARRANGEMENTS FOR CALLBACK. WHEN AVAILABLE, CONTINUE WITH HOUSEHOLD QUESTIONNAIRE.
- 3 NO ONE 18 OR OLDER LIVES HERE → GO TO HOUSEHOLD QUESTIONNAIRE
- 4 NO ADULT RESIDENT SPEAKS ENGLISH → GO TO QUESTION 11

11. That is all the questions I have. Thank you very much for your help.

**CATI: SET OUTCOME AND STATUS CODES AND EXIT CASE**

**SECTION B - VEHICLE DATA - (HOUSEHOLD RESPONDENT)**

(Hello, this is \_\_\_\_\_ calling on behalf of the U.S. Department of Transportation.) We are conducting the Nationwide Personal Transportation Survey. The results will be used for future planning of roads and other transportation needs. This interview will take about 8 minutes. Your participation is voluntary, and we can skip any question you choose not to answer.

(IF ASKED: The study has been authorized by Title 23, United States Code. The OMB clearance number is 2125-0545, expiration June 30, 1996.)



First, I would like to ask you some questions about motor vehicles owned or used by the household. Please do not include the vehicle of anyone visiting or staying with you if they usually live somewhere else, such as a college student away at school.

1. How many licensed vehicles were owned, or available for regular use by members of your household during the past two weeks?

\_\_\_\_\_ NUMBER OF VEHICLES - IF NONE, GO TO NEXT SECTION

(INCLUDE LEASED OR COMPANY-OWNED LICENSED MOTORIZED VEHICLES IF THEY ARE USED BY HOUSEHOLD MEMBERS ON A REGULAR BASIS.)

IF MORE THAN ONE, SAY: I have a few questions about each of these vehicles. Let's start with the newest one.

2. What are the make, model and year (of the newest one/of the next newest vehicle)?

{MAKECODE, MODLCODE, VEHYEAR}

NOTE: AN ON-LINE LOOK-UP TABLE IS USED. INTERVIEWER SELECTS MAKE AND THEN SELECTS MODEL AND YEAR FROM DISPLAYED LIST.

3. **IF VEHICLE TYPE IS IN LOOKUP TABLE, CATI WILL CODE QUESTION 3 AUTOMATICALLY AND GO TO QUESTION 4.**

What type vehicle is it? (READ CHOICES AS NECESSARY.)

{VEHTYPE}

01     AUTOMOBILE

05     OTHER TRUCK

Section B (continued)

- |               |                                  |    |                  |
|---------------|----------------------------------|----|------------------|
| 02            | VAN (MINI, CARGO, PASSENGER)     | 06 | RV               |
| (RECREATIONAL |                                  |    |                  |
| 03            | UTILITY VEHICLE (BRONCO, BLAZER, |    | VEHICLE)         |
|               | 4RUNNER, PATHFINDER, ETC.)       | 07 | MOTORCYCLE       |
| 04            | PICKUP TRUCK                     | 08 | OTHER - SPECIFY: |

4. Did you get the vehicle in the past 12 months (that is, since \_\_\_\_\_(MONTH/YEAR))?

**{VEH12MNT}**

- 1 YES
- 2 NO - GO TO QUESTION 6

5. In what month and year?

**{PURCHMON, PURCHYR}**

MONTH \_\_\_\_\_ YEAR \_\_\_\_\_

**CATI EDIT CHECK: VERIFY THAT DATE GIVEN IS WITHIN THE PAST 12 MONTHS BUT EQUAL TO OR EARLIER THAN TODAY'S MONTH/YEAR.**

6. Was it new or used when you got it?

**{VEHNEW}**

- 1 NEW
- 2 USED

(CODE DEMONSTRATORS, PROGRAM CARS, OR EXECUTIVE CARS AS NEW.)

**CATI EDIT CHECK: IF VEHICLE PURCHASED NEW IN PAST 12 MONTHS [Q4=YES AND Q6=NEW], VERIFY THAT MODEL YEAR IS 94, 95, OR 96.**

7. About how many miles was this vehicle driven [during the last 12 months/since (MONTH/YEAR BOUGHT OR RECEIVED)]? Include mileage driven by all drivers.

**{VEHMILES, ANNMILES}**

\_\_\_\_\_ MILES

CATI: IF VEHICLE ACQUIRED IN PAST 12 MONTHS, CONVERT MILES REPORTED TO ANNUALIZED MILEAGE. [CALCULATE NUMBER OF DAYS BETWEEN TODAY'S DATE AND FIRST DAY OF MONTH/YEAR REPORTED IN Q5. DIVIDE 365 BY THIS NUMBER AND MULTIPLY BY MILEAGE REPORTED IN Q7.]

IF ANNUALIZED MILEAGE > 40,000, CATI WILL PROMPT INTERVIEWER TO VERIFY WITH R.

RETURN TO QUESTION 2 AND OBTAIN INFORMATION ON THE NEXT VEHICLE UNTIL INFORMATION HAS BEEN OBTAINED FOR ALL HOUSEHOLD VEHICLES.

8. I have listed...  
[CATI WILL DISPLAY VEHICLES BY MAKE/MODEL/YEAR].

Are these all the vehicles that were in working condition and available to your household in the past 2 weeks?

- 1 CORRECT → GO TO NEXT SECTION
- 2 INCORRECT → MAKE CORRECTIONS AS NEEDED

**SECTION C - HOME AND NEIGHBORHOOD - (HOUSEHOLD RESPONDENT)**



1. Is local bus service available in your town or city?

**{BUS\_AVL}**

- 1 YES  
2 NO → GO TO QUESTION 6

(INCLUDE ONLY SERVICES THAT ARE AVAILABLE FOR USE BY THE GENERAL PUBLIC FOR LOCAL OR COMMUTER TRAVEL, INCLUDING DIAL-A-BUS AND SENIOR CITIZEN BUS SERVICE. DO NOT INCLUDE LONG DISTANCE BUSES OR THOSE CHARTERED FOR SPECIFIC TRIPS.)

2. How far is it from your home to the nearest bus stop?

**{BUS\_DIST, BUSBLOCK, BUSMILE}**

\_\_\_\_\_ BLOCKS OR \_\_\_\_\_ MILES

996 = LESS THAN 1 BLOCK  
997 = 1/2 MILE

3. Is subway, commuter train, or streetcar service available in your town or city?

**{OTHERPTR}**

- 1 YES  
2 NO → GO TO QUESTION 6

(INCLUDE ONLY SERVICES THAT ARE AVAILABLE FOR USE BY THE GENERAL PUBLIC FOR LOCAL OR COMMUTER TRAVEL, INCLUDING ELEVATED TRAINS. DO NOT INCLUDE LONG DISTANCE SERVICES OR THOSE CHARTERED FOR SPECIFIC TRIPS.)

4. (Which of these are available?) (CODE ALL THAT APPLY.)

**{SUB\_AVL, TRN\_AVL, STC\_AVL}**

- 1 SUBWAY  
2 COMMUTER TRAIN  
3 STREETCAR

**Section C (continued)**

5. REPEAT QUESTION 5 FOR EACH SERVICE MENTIONED IN QUESTION 4.

How far is it from your home to the nearest (subway/commuter train/streetcar) stop?

{SUB\_DIST, SUBBLOCK, SUBMILE, TRN\_DIST, TRNBLOCK, TRMILE,  
STC\_DIST, STCBLOCK, STCMILE}

\_\_\_\_\_ BLOCKS OR \_\_\_\_\_ MILES

996 = LESS THAN 1 BLOCK

997 = 1/2 MILE

6. Do you live in a...

{HOMETYPE}

- 1 Single house (detached),
- 2 Duplex,
- 3 Rowhouse or townhouse,
- 4 Apartment,
- 5 Mobile home or trailer?
- 6 OTHER → SPECIFY: \_\_\_\_\_

(CODE CONDOMINIUMS INTO APPROPRIATE CATEGORY BASED ON TYPE OF STRUCTURE. CODE DOUBLE TOWNHOUSE AS DUPLEX.)

CHECK ITEM: DOES R LIVE IN APARTMENT? [DOES Q6=4?]

- 1 YES
- 2 NO → GO TO QUESTION 8

7. Is your apartment in a building with...

{HSTORIES}

- 1 5 or more stories, or
- 2 less than 5 stories?

**Section C (continued)**

8. Is your home owned or rented?

**{HOMEOWN}**

- 1 OWNED
- 2 RENTED
- 3 PROVIDED BY JOB OR MILITARY
- 4 OTHER - SPECIFY: \_\_\_\_\_

(IF HOME IS NOT OWNED OUTRIGHT, BUT UNDER MORTGAGE, CODE "OWNED."  
IF R RENTS BUT SOMEONE WHO LIVES IN THE HOME OWNS IT, CODE "OWNED.")

**SECTION D - PERSON DATA FOR EACH HOUSEHOLD MEMBER (ROSTER) -  
(HOUSEHOLD RESPONDENT)**



Now I would like to ask you a couple of questions about each person in your household.

1. How many people live in your household? Please do not include anyone who usually lives somewhere else or is just visiting, such as a college student away at school. (Please include anyone living or staying there now, and anyone who usually lives there but is now away from home such as traveling, or in the hospital.)

TOTAL NUMBER: \_\_\_\_\_

2. What is the first name of (the household member, or one of the members, who (owns/rents) the home/the next person who lives there)? (IF ASKED: We are not collecting last names for this survey, only first names. If you prefer, we can use initials if everyone in your home has different initials.)

NAME OF (REFERENCE/NEXT) PERSON: \_\_\_\_\_

3. How old is (PERSON)?

**{R\_AGE, REF\_AGE, P1\_AGE through P10\_AGE}**

AGE: \_\_\_\_\_

4. ASK IF NOT APPARENT:

Is (PERSON) male or female?

**{R\_SEX, REF\_SEX, P1\_SEX through P10\_SEX, HH\_0TO4}**

- 1 MALE
- 2 FEMALE

5. ASK ONLY FOR REFERENCE PERSON:

Is (PERSON) Hispanic?

**{HH\_HISP}**

- 1 YES
- 2 NO

Section D (continued)

6. ASK ONLY FOR REFERENCE PERSON:

Is (he/she)...

**{HH\_RACE}**

- 1 White
- 2 African American (Black),
- 3 Asian, or
- 4 some other race?

(ASIAN INCLUDES PACIFIC ISLANDERS SUCH AS HAWAIIANS AND FILIPPINOS.)

7. **FOR REFERENCE PERSON, CATI WILL CODE "1" AND GO TO NEXT CHECK ITEM.**

What is (PERSON)'s relationship to (REFERENCE PERSON)?

**{R\_RELAT, P1\_REL through P10\_REL}**

ENTER CODE FOR RELATIONSHIP TO REFERENCE PERSON; FOR EXAMPLE IF REFERENCE PERSON SAYS: "I'm his mother", ENTER "3", NOT "4".

- 1 REFERENCE PERSON (NAME)
- 2 SPOUSE OF (NAME)
- 3 CHILD OF (NAME)
- 4 PARENT OF (NAME)
- 5 BROTHER/SISTER OF (NAME)
- 6 OTHER RELATIVE OF (NAME)
- 7 UNMARRIED PARTNER OF (NAME)
- 8 NON-RELATIVE OF (NAME)

**CATI EDIT CHECK: IF THIS PERSON IS CHILD OF REFERENCE PERSON [Q7=3], VERIFY THAT AGE IS LESS THAN REFERENCE PERSON'S AGE. IF THIS PERSON IS PARENT OF REFERENCE PERSON [Q7=4], VERIFY THAT AGE IS GREATER THAN REFERENCE PERSON'S AGE. MAKE SURE THAN NOT MORE THAN ONE SPOUSE IS CODED.**

**CHECK ITEM: ARE THERE MORE PERSONS TO BE ASKED ABOUT?**

- 1 YES -> RETURN TO QUESTION 2
- 2 NO

Section D (continued)

8. I have listed...

[CATI WILL DISPLAY ALL ROSTER INFORMATION FOR ALL PERSONS, INCLUDING NAME, AGE, GENDER, AND RELATIONSHIP TO REFERENCE PERSON.]

Is this correct?

- 1 YES
- 2 NO → MAKE CORRECTIONS AS NECESSARY. IF MORE THAN ONE PERSON OF DRIVING AGE IN THE HOUSEHOLD, GO TO QUESTION 11.

9. Are you a driver?

**{DRIVER, REF\_DRVR}**

- 1 YES
- 2 NO

10. Do you have a job?

**{WORKER, REF\_WKR}**

- 1 YES
- 2 NO

(HAVING A JOB MEANS WORKING FOR PAY OR PROFIT.)

**GO TO QUESTION 13**

11. Which of the persons you have listed are drivers?

**{DRVRCNT, P1\_DRVR through P10\_DRVR}**

ENTER ROSTER NUMBER(S): \_\_\_\_\_

(CODE ALL DRIVERS MENTIONED, WHETHER LICENSED OR NOT.)

12. Which of the persons work at a job?

**{WKRCOUNT, P1\_WKR through P10\_WKR}**

Section D (continued)

ENTER ROSTER NUMBER(S): \_\_\_\_\_

(HAVING A JOB MEANS WORKING FOR PAY OR PROFIT.)

13. IF THIS IS A SINGLE PERSON HOUSEHOLD, CATI WILL CODE QUESTION 13 AUTOMATICALLY AND GO TO QUESTION 14.

ASK IF NOT APPARENT:

And with whom am I speaking now?

**{HHRESP}**

ENTER ROSTER NUMBER: \_\_\_\_\_

14. CATI: SET HOUSEHOLD LEVEL STATUS CODE=50 AND DETERMINE TRAVEL DAY.

IF NO VEHICLES OR NO DRIVERS IN HOUSEHOLD, CATI WILL SKIP TO QUESTION 16.

IF SINGLE-PERSON HOUSEHOLD, CATI WILL CODE "1" FOR QUESTIONS 14 AND 15 FOR ALL VEHICLES AND GO TO QUESTION 15.

ASK QUESTIONS 14 AND 15 FOR EACH HOUSEHOLD VEHICLE.

(Now, about the household vehicle(s) you told me about earlier), Does one household member drive the (VEHICLE) most of the time?

**{MAINDRVR}**

1 YES

2 NO → ASK ABOUT NEXT VEHICLE

15. (Who is that?)

**{WHOMAIN}**

ENTER ROSTER NUMBER: \_\_\_\_\_

CATI EDIT CHECK: VERIFY THAT PERSON IS OF DRIVING AGE AND IS A DRIVER.

Section D (continued)

16. To better understand people's travel patterns, we would like to mail a one-day diary to (you/each person in your household who is 5 or older). We ask you to record each trip you make on DAY, DATE. (We/Along with each diary, we) will send 2 dollars in appreciation for the time it takes to complete. Then after (DATE), we will call you back to collect the information.

**CHECK ITEM: IS HOUSEHOLD ADDRESS KNOWN?**

- 1 YES  
2 NO → GO TO QUESTION 18

17. In order to mail the (diary/diaries) to you, I need to verify that your address is:

(ADDRESS)  
(CITY, STATE)  
(ZIP CODE)

- 1 CORRECT → GO TO QUESTION 19  
2 INCORRECT

**INTERVIEWER: WHICH DO YOU NEED TO MODIFY?**

- 1 STREET ADDRESS → ENTER CORRECT ADDRESS  
2 CITY → ENTER CORRECT CITY  
3 STATE → ENTER CORRECT STATE  
4 ZIP CODE → ENTER CORRECT ZIP CODE  
5 ALL CORRECT → GO TO QUESTION 19

18. In order to mail the (diary/diaries) to you, would you please tell me your mailing address?

STREET ADDRESS \_\_\_\_\_  
CITY \_\_\_\_\_ STATE \_\_\_\_\_  
ZIP CODE \_\_\_\_\_

19. INTERVIEWER: HAS THE RESPONDENT AGREED TO COMPLETE THE DIARY AND PROVIDED MAILING ADDRESS?

- 1 YES  
2 NO → Thank you very much for your time. EXIT CASE.

20. To whom should we address the envelope?

Section D (continued)

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21. INTERVIEWER: DID THE RESPONDENT GIVE A HOME OR WORK ADDRESS?

- 1 HOME--STREET ADDRESS
- 2 HOME--PO BOX OR RR
- 3 WORK/OTHER
- 4 DON'T KNOW

CHECK ITEM: ARE THERE CHILDREN AGED 5-13 IN THE HOUSEHOLD?

- 1 YES
- 2 NO - GO TO QUESTION 23

22. When we call back to collect the data, household members 14 and older will be asked to answer questions for themselves; however, someone else will need to answer for younger household members. Who would be the best person to give the information about them?

ENTER ROSTER NUMBER: \_\_\_\_\_

23. We will mail the (diary/diaries) to you in a few days and will call you again after (TRAVEL DATE). Thank you for your time.

EXIT CASE



**SECTION E - DRIVER INFORMATION AND CUSTOMER EVALUATION  
(HOUSEHOLD MEMBERS 16 YEARS OR OLDER; PROXY PERMITTED)**

**CHECK ITEM 1: IS THIS A PROXY INTERVIEW?**

- 1 YES - GO TO CHECK ITEM 2
- 2 NO

1. I'm going to read some difficulties people sometimes have when traveling. Thinking about your day-to-day travel, please tell me whether each of these is a large problem, a small problem, or no problem at all for you.

**BASED UPON THE PREASSIGNED RANDOM INDICATOR, CATI WILL ADMINISTER THE APPROPRIATE SUBSET OF ITEMS FOR QUESTION 6. IF INDICATOR=1, FIRST BLOCK WILL BE ADMINISTERED. IF INDICATOR=2, THE SECOND BLOCK WILL BE ADMINISTERED. IF INDICATOR=3, THE THIRD BLOCK WILL BE ADMINISTERED.**

LG SM NO

**BLOCK 1**

- A Highway congestion {DTCONJ} 1 2 3
- B Rough pavement on highways {DTPAVE} 1 2 3
- C Being worried about getting lost in areas or neighborhoods you're not familiar with {DTNTFMLR} 1 2 3
- D Being worried about traffic accidents {DTACDT} 1 2 3
- E Poor walkways or sidewalks {DTWALK} 1 2 3

**BLOCK 2**

- F Highway congestion {DTCONJ} 1 2 3
- G Air pollution caused by cars, trucks, and buses {DTPOLLTN} 1 2 3
- H Not knowing about traffic tie-ups or road construction {DTTIEUP} 1 2 3
- I Rough pavement on neighborhood streets {DTSTRTS} 1 2 3
- J Being worried about crime against motorists {DTCRIME} 1 2 3

**BLOCK 3**

- K Highway congestion {DTCONJ} 1 2 3
- L Rough pavement on highways {DTPAVE} 1 2 3
- M Rough pavement on neighborhood streets {DTSTRTS} 1 2 3
- N Air pollution caused by cars, trucks, and buses {DTPOLLTN} 1 2 3

Section E (continued)

O Not knowing about traffic tie-ups or road construction **{DTTIEUP}** 1 2 3

Section E (continued)

CHECK ITEM 2: WAS PUBLIC TRANSPORTATION REPORTED AS AVAILABLE TO THE HOUSEHOLD? [DOES QUESTION C1=1]

- 1 YES
- 2 NO - GO TO QUESTION 4

2. In the past two months, about how often (have you/has PERSON) used public transportation such as buses, subways, streetcars, or commuter trains?

{PTUSED}

- 1 TWO OR MORE DAYS A WEEK (11+ TIMES)
- 2 ABOUT ONCE A WEEK (5-10 TIMES)
- 3 ONCE OR TWICE A MONTH (2-4 TIMES)
- 4 LESS THAN ONCE A MONTH (ONE TIME)
- 5 NEVER
- 6 NOT AVAILABLE

(DO NOT INCLUDE TAXIS. DO INCLUDE FERRIES.)

CHECK ITEM 3: IS THIS A PROXY INTERVIEW?

- 1 YES - GO TO QUESTION 4
- 2 NO

CHECK ITEM 4: DOES R USE PUBLIC TRANSPORTATION REGULARLY? [DOES Q2 = 1, 2, OR 3]?

- 1 YES
- 2 NO - GO TO QUESTION 4

3. Thinking about your use of public transportation, please tell me whether each of these is a large problem, a small problem, or no problem at all for you.

BASED UPON THE PREASSIGNED RANDOM INDICATOR, CATI WILL ADMINISTER THE APPROPRIATE SUBSET OF ITEMS FOR QUESTION 8. IF INDICATOR=1, FIRST BLOCK WILL BE ADMINISTERED. IF INDICATOR=2, THE SECOND BLOCK WILL BE ADMINISTERED.

LG SM NO

BLOCK 1

A Crowding or difficulty getting a seat

{PTCROWD}

1 2

3

Section E (continued)

|   |  |            |   |   |   |
|---|--|------------|---|---|---|
| B | The time it takes to use public transportation                         | {PTTIMEON} | 1 | 2 | 3 |
| C | Being worried about crime  | {PTCRIME}  | 1 | 2 | 3 |
| D | Public transportation stations and vehicles not being clean            | {PTNTCLN}  | 1 | 2 | 3 |
| E | The difficulty of transferring between buses or other transit vehicles | {PTTRANSF} | 1 | 2 | 3 |

**BLOCK 2**

|   |   |            |   |   |   |
|---|---|------------|---|---|---|
| F | Crowding or difficulty getting a seat                                 | {PTCROWD}  | 1 | 2 | 3 |
| G | The cost of using public transportation                               | {PTCOST}   | 1 | 2 | 3 |
| H | Public transportation being available at the times of day you need it | {PTTMND}   | 1 | 2 | 3 |
| I | Having access to a car when you need it                               | {PTCARND}  | 1 | 2 | 3 |
| J | The time it takes to use public transportation                        | {PTTIMEON} | 1 | 2 | 3 |

3

4. How often (do you/does PERSON) wear (your/his/her) seat belt when driving or riding in a car or other private vehicle? Would you say...

**{FQSTBELT}**

- 1 Always, - GO TO CHECK ITEM 5
- 2 Most of the time,
- 3 Sometimes, or
- 4 Never? - GO TO CHECK ITEM 5

5. What are the typical situations when (you do/PERSON does) not wear seat belts? (CODE ALL THAT APPLY.)

SEE ALSO:

|   |                         |            |            |
|---|-------------------------|------------|------------|
| 1 | WHEN FORGET             | {NSBFGET}  |            |
| 2 | WHEN BROKEN/UNAVAILABLE | {NSBBROKE} |            |
| 3 | SHORT TRIPS             | {NSBSHORT} |            |
|   | {NSBHURRY}              |            |            |
| 4 | LONG TRIPS              | {NSBLONG}  |            |
|   | {NSBMED}                |            |            |
| 5 | IN BACK SEAT            | {NSBBACK}  | {NSBNLIKE} |
| 6 | WHEN PASSENGER          | {NSBPSNG}  |            |
|   | {NSBNOASK}              |            |            |
| 7 | WHEN DRIVER             | {NSBDRVR}  | {NSBPOLIC} |

Section E (continued)

- 8 WHEN IN A CERTAIN VEHICLE (E.G. PICKUP){NSBSPVEH}  
{NSBSPCLH}
- 9 IN TOWN/CITY {NSBTOWN}  
{NSBSPPER}
- 11 OTHER - SPECIFY: \_\_\_\_\_{NSBOTHER}  
{NSBTOWRK}
- {NSBWTHR}

**CHECK ITEM 5: WAS R LISTED AS DRIVER IN HOUSEHOLD ROSTER?**

- 1 YES  
2 NO → GO TO QUESTION 7

6. **IF THIS IS A SINGLE-PERSON HOUSEHOLD CATI WILL CODE "1" FOR QUESTION 6 AND GO TO QUESTION 8.**

Just to verify, (you are/PERSON is) a driver, is that correct?

**{DRIVER}**

- 1 CORRECT, R DRIVES → GO TO QUESTION 8  
2 INCORRECT, R DOES NOT DRIVE → CORRECT DRIVER FLAG ON HOUSEHOLD ROSTER AND GO TO CHECK ITEM 6

7. **IF THIS IS A SINGLE-PERSON HOUSEHOLD CATI WILL CODE "1" FOR QUESTION 7 AND GO TO CHECK ITEM 6**

(You are not/PERSON is not) a driver, is that correct?

- 1 CORRECT, R DOES NOT DRIVE → GO TO CHECK ITEM 6  
2 INCORRECT, R DOES DRIVE → CORRECT DRIVER FLAG ON HOUSEHOLD ROSTER AND GO TO QUESTION 8

8. About how many miles did (you/PERSON) personally drive during the past 12 months in all licensed motorized vehicles?

**{YEARMILE}**

(INCLUDE MILES DRIVEN AS A PART OF WORK.)

\_\_\_\_\_ MILES

Section E (continued)

[IF RESPONSE > 40,000 MILES, CATI WILL PROMPT INTERVIEWER TO VERIFY WITH R.]

CHECK ITEM 6: IS THIS A PROXY INTERVIEW?

- 1 YES → GO TO NEXT SECTION
- 2 NO

CHECK ITEM 7: WAS R DESIGNATED AS THE PRIMARY DRIVER FOR ANY HOUSEHOLD VEHICLES?

- 1 YES
- 2 NO → GO TO NEXT SECTION

CHECK ITEM 8: IS THIS THE HOUSEHOLD RESPONDENT?

- 1 YES → GO TO NEXT SECTION
- 2 NO

Section E (continued)

9. **ASK THIS QUESTION FOR EACH VEHICLE FOR WHICH R IS PRIMARY DRIVER.**

I understand that you are the person who drives the (VEHICLE) most.

About how many miles was the (VEHICLE) driven (during the last 12 months/since MONTH/YEAR BOUGHT OR RECEIVED)? Include mileage driven by you and all other drivers.

**{VEHMILES}**

\_\_\_\_\_ MILES

**CATI: IF VEHICLE ACQUIRED IN PAST 12 MONTHS, CONVERT MILES REPORTED TO ANNUALIZED MILEAGE. [CALCULATE NUMBER OF DAYS BETWEEN TODAY'S DATE AND FIRST DAY OF MONTH/YEAR REPORTED IN B6. DIVIDE 365 BY THIS NUMBER AND MULTIPLY BY MILEAGE REPORTED IN Q14.]**

**IF ANNUALIZED MILEAGE > 40,000, CATI WILL PROMPT INTERVIEWER TO VERIFY WITH R.**

**SECTION F - EDUCATION AND TRAVEL TO WORK - (HOUSEHOLD MEMBERS 16 YEARS OR OLDER; PROXY PERMITTED)**



1. What is the highest grade or year of school (you have/PERSON has) completed? READ CHOICES AS NECESSARY.

**{EDUC}**

- 11 LESS THAN HIGH SCHOOL GRADUATE
- 12 HIGH SCHOOL GRADUATE, INCLUDING EQUIVALENT SUCH AS GED
- 21 SOME COLLEGE, BUT NOT A COLLEGE GRADUATE
- 22 ASSOCIATE DEGREE IN COLLEGE (FOR EXAMPLE, AA)
- 24 BACHELOR'S DEGREE (FOR EXAMPLE, BA, AB, BS)
- 25 SOME GRADUATE OR PROFESSIONAL SCHOOL, BUT NO DEGREE
- 26 GRADUATE OR PROFESSIONAL SCHOOL DEGREE (FOR EXAMPLE, MA, MS, MBA, MD, DDS, PHD, EdD, JD)

**CATI EDIT CHECK: IF RESPONSE IS CODE 22, VERIFY THAT AGE IS 18 OR OLDER. IF RESPONSE IS CODE 24 OR CODE 25, VERIFY THAT AGE IS 20 OR OLDER. IF RESPONSE IS CODE 26, VERIFY THAT AGE IS 22 OR OLDER.**

2. (Do you/Does PERSON) have a job full time, part time or not at all?

**{WORKER, JOBLSTWK}**

- 1 FULL TIME
- 2 PART TIME
- 3 NOT AT ALL - GO TO NEXT SECTION
- 4 RETIRED - GO TO NEXT SECTION

(IF ASKED, FULL TIME IS 35 OR MORE HOURS A WEEK. DO NOT INCLUDE VOLUNTEER WORK.)

IF "SELF-EMPLOYED" PROBE FOR NUMBER OF HOURS R USUALLY WORKS AND CODE INTO APPROPRIATE CATEGORY.)

3. (Do you/Does PERSON) have more than one job?

**{GT1JBLWK}**

- 1 YES - The next question are about (you/PERSON's) primary job or occupation.

**Section F (continued)**

(IF R CAN'T DECIDE WHICH JOB IS PRIMARY, USE THE ONE AT WHICH HE/SHE USUALLY WORKS THE MOST HOURS.)

2 NO

4. What is the street address of (your/PERSON's) workplace?

STREET NUMBER \_\_\_\_\_ STREET NAME \_\_\_\_\_  
FIRST ROAD \_\_\_\_\_  
SECOND ROAD \_\_\_\_\_  
CITY \_\_\_\_\_ STATE \_\_\_\_\_  
ZIP CODE \_\_\_\_\_

DO NOT ENTER POST OFFICE BOX!

(IF R WORKS AT OR OUT OF HOME, ENTER "HOME" FOR STREET NUMBER. IF R HAS NO FIXED WORKPLACE, ENTER "NONE" FOR STREET NUMBER.)

IF NEEDED: It is important that we get at least a general location of (your/PERSON's) workplace. Would you please identify the intersection of roads which is closest to (your/his/her) workplace?

IF NEEDED: We are not going to contact you there, we just want to know the location of your workplace.

NOTE: IF R PROVIDES STREET NUMBER AND STREET NAME, FIELDS FOR ROAD INTERSECTION WILL BE SKIPPED. IF EITHER STREET NUMBER OR NAME IS MISSING, INTERSECTION DATA WILL BE OBTAINED.

IF STREET NUMBER = "HOME" OR "NONE," GO TO NEXT SECTION.  
CATI EDIT CHECK: VERIFY THAT STATE ABBREVIATION AND ZIP CODE ARE LEGAL VALUES.

5. What is the one-way distance from (your/PERSON's) home to (your/his/her) workplace?

{**DISTTOWK**}

\_\_\_\_\_ BLOCKS OR MILES

996 = LESS THAN 1 BLOCK

997 = 1/2 MILE

-3 NO FIXED WORKPLACE → GO TO NEXT SECTION

**Section F (continued)**

-4 WORKS AT OR OUT OF HOME - GO TO NEXT SECTION

6. What time (do you/does PERSON) usually leave home to go to work?

**{TIMELEAV}**

\_\_\_\_\_

**Section F (continued)**

7. How many minutes does it usually take (you/PERSON) to get from home to work?

**{TIMETOWK}**

\_\_\_\_\_ MINUTES

(DO NOT INCLUDE TIME TAKEN TO DROP OFF CHILDREN OR MAKE OTHER STOPS. PROBE FOR TIME IT WOULD TAKE TO GO STRAIGHT FROM HOME TO WORK.)

**CATI EDIT CHECK: IF RESPONSE IS 60 MINUTES OR GREATER, CATI WILL PROMPT INTERVIEWER TO VERIFY WITH R.**

8. How (do you/does PERSON) usually get to work? Please tell me all the kinds of transportation (you/he/she) usually (use/uses). (CODE ALL THAT APPLY.)

- |    |   |                   |
|----|---|-------------------|
| 01 | AUTOMOBILE  | <b>{WKBYAUTO}</b> |
| 02 | VAN (MINI, CARGO, PASSENGER)                                  | <b>{WKBYVAN}</b>  |
| 03 | UTILITY VEHICLE (BRONCO, BLAZER<br>4RUNNER, PATHFINDER, ETC.) | <b>{WKBYUV}</b>   |
| 04 | PICKUP TRUCK  | <b>{WKBYTRUK}</b> |
| 05 | OTHER TRUCK   | <b>{WKBYOTTK}</b> |
| 06 | RV (RECREATIONAL VEHICLE)                                     | <b>{WKBYRV}</b>   |
| 07 | MOTORCYCLE  | <b>{WKBYMCYC}</b> |
| 08 | OTHER P.O.V. → SPECIFY<br>_____                               | <b>{WKBYOPOV}</b> |
| 09 | BUS   | <b>{WKBYBUS}</b>  |
| 10 | AMTRAK  | <b>{WKBYAMTR}</b> |
| 11 | COMMUTER TRAIN  | <b>{WKBYTRAN}</b> |
| 12 | STREETCAR/TROLLEY   | <b>{WKBYSTCR}</b> |
| 13 | SUBWAY/ELEVATED RAIL  | <b>{WKBYSBWY}</b> |
| 14 | AIRPLANE  | <b>{WKBYAIR}</b>  |
| 15 | TAXICAB   | <b>{WKBYTAXI}</b> |
| 16 | BICYCLE   | <b>{WKBYBIKE}</b> |
| 17 | WALK  | <b>{WKBYWALK}</b> |
| 18 | SCHOOL BUS  | <b>{WKBYSCBS}</b> |
| 19 | WORKED FROM HOME/<br>TELECOMMUTED                             | <b>{WKBYHOME}</b> |
| 20 | OTHER - SPECIFY:<br>_____                                     | <b>{WKBYOTHR}</b> |

**Section F (continued)**

**CHECK ITEM: IS MORE THAN ONE ANSWER ENTERED IN QUESTION 8?**

- 1 YES - GO TO QUESTION 9
- 2 NO

**CATI EDIT CHECK: VERIFY THAT MILES PER HOUR FOR QUESTION 8 IS WITHIN ACCEPTABLE RANGE BASED ON DISTANCE, TIME, AND MODE.**

| <u>MODE IN Q8</u>   | <u>VALID MPH RANGE</u> |
|---------------------|------------------------|
| 01 - 09, 15, 18, 19 | 10-90                  |
| 10-13               | 20-100                 |
| 14                  | 80-600                 |
| 16                  | 1-20                   |
| 17                  | 1-10                   |

**GO TO NEXT CHECK ITEM**

9. What is the main means of transportation (you/PERSON) usually use to get to work--that is, the one used for most of the distance?

**{WRKTRANS}**

|    |   |    |                                   |
|----|---|----|-----------------------------------|
| 01 | AUTOMOBILE  | 09 | BUS                               |
| 02 | VAN (MINI, CARGO, PASSENGER)                                  | 10 | AMTRAK                            |
| 03 | UTILITY VEHICLE (BRONCO, BLAZER<br>4RUNNER, PATHFINDER, ETC.) | 11 | COMMUTER TRAIN                    |
| 04 | PICKUP TRUCK  | 12 | STREETCAR/TROLLEY                 |
| 05 | OTHER TRUCK   | 13 | SUBWAY/ELEVATED<br>RAIL           |
| 06 | RV (RECREATIONAL VEHICLE)                                     | 14 | AIRPLANE                          |
| 07 | MOTORCYCLE  | 15 | TAXICAB                           |
| 08 | OTHER P.O.V. - SPECIFY<br>_____                               | 16 | BICYCLE                           |
|    |   | 17 | WALK                              |
|    |   | 18 | SCHOOL BUS                        |
|    |   | 19 | WORKED FROM HOME/<br>TELECOMMUTED |
|    |   | 20 | OTHER - SPECIFY:<br>_____         |

**CATI EDIT CHECK: ALLOW ONLY RESPONSES WHICH WERE REPORTED IN QUESTION 8.**

**Section F (continued)**

**CATI EDIT CHECK: VERIFY THAT MILES PER HOUR FOR QUESTION 9 IS WITHIN ACCEPTABLE RANGE BASED ON DISTANCE, TIME, AND MODE.**

| <u>MODE IN Q9</u>   | <u>VALID MPH RANGE</u> |
|---------------------|------------------------|
| 01 - 09, 15, 18, 19 | 10-90                  |
| 10-13               | 20-100                 |
| 14                  | 80-600                 |
| 16                  | 1-20                   |
| 17                  | 1-10                   |

**CHECK ITEM: IS PUBLIC TRANSPORTATION USED? [DOES Q8=09, 10, 11, 12, OR 13?]**

- 1 YES
- 2 NO - GO TO NEXT CHECK ITEM

10. **REPEAT QUESTIONS 10-12 FOR EACH PUBLIC TRANSPORTATION METHOD REPORTED IN QUESTION 8.**

How many minutes (do you/does PERSON) usually have to wait for the (PUBLIC TRANSPORTATION MEANS IN Q8)?

**{WAITAMTR, WAITBUS, WAITSBWY, WAITSTRC, WAITTRAN}**

\_\_\_\_\_ MINUTES

11. (Do you/Does PERSON) usually sit, stand, or do both on the (PUBLIC TRANSPORTATION MEANS IN Q8)?

**{SITAMTR, SITBUS, SITSBWY, SITSTCR, SITTRAN}**

- 1 SIT ONLY - GO TO NEXT CHECK ITEM
- 2 STAND ONLY - GO TO NEXT CHECK ITEM
- 3 SOME OF BOTH

12. Which (do you/does PERSON) usually do most, sit or stand?

**{SIT2AMTR, SIT2BUS, SIT2SBWY, SIT2STCR, SIT2TRAN}**

- 1 SIT
- 2 STAND

**Section F (continued)**

**CHECK ITEM: IS PRIVATE VEHICLE USED? [DOES Q8=01, 02, 03, 04, 05, 06, 07, OR 08?]**

- 1 YES
- 2 NO → GO TO QUESTION 19

13. Do you pay for parking at work (or on your way to work)?

**{PAYTOPK}**

- 1 YES
- 2 NO → GO TO QUESTION 15

14. How much do you usually pay?

**{PARKAMT}**

AMOUNT: \_\_\_\_\_

UNIT:

**{PARKCODE}**

- 1 HOUR
- 2 DAY
- 3 WEEK
- 4 MONTH
- 5 YEAR
- 6 QUARTER
- 7 OTHER → SPECIFY: \_\_\_\_\_

15. (Do you/Does PERSON) usually drive to work alone or (do you/does he/does she) carpool?

**{USULDRV}**

- 1 DRIVE ALONE → GO TO NEXT CHECK ITEM
- 2 CARPOOL

(CARPOOLING DOES NOT INCLUDE THE PRESENCE OF A CHILD BEING TAKEN TO SCHOOL OR DAY CARE. DOES INCLUDE ONE ADULT DROPPING OFF ANOTHER ON THE WAY.)

**Section F (continued)**

16. (Are you/Is PERSON) always the driver, (do you/does PERSON) share the driving on a regular basis, or (do you/does PERSON) rarely or never drive?

**{ALWYSDRV}**

- 1 ALWAYS DRIVE
- 2 SHARE THE DRIVING
- 3 RARELY OR NEVER DRIVE

**GO TO QUESTION 19**

**CHECK ITEM: IS THIS A PROXY INTERVIEW?**

- 1 YES - GO TO QUESTION 19
- 2 NO

**CHECK ITEM: IS PUBLIC TRANSPORTATION USED? [DOES F8 = 09, 10, 11, 12, OR 13?]**

- 1 YES - GO TO QUESTION 19
- 2 NO

**CHECK ITEM: DID R REPORT THAT PUBLIC TRANSPORTATION IS NOT AVAILABLE? [DOES E2 = 6?]**

- 1 YES - GO TO QUESTION 17
- 2 NO

**CHECK ITEM: WAS PUBLIC TRANSPORTATION REPORTED AS AVAILABLE IN SECTION C? [DOES C1 = 1?]**

- 1 YES
- 2 NO - GO TO QUESTION 17

**CHECK ITEM: IS CASE ASSIGNED TO "CARPOOL" TREATMENT? [DOES PRE-ASSIGNED RANDOM INDICATOR FOR "WHY NOT" = 1?]**

- 1 YES
- 2 NO - GO TO QUESTION 18

17. What are the reasons you do not carpool to work? (CODE ALL THAT APPLY.)

- 1 WORK IRREGULAR/UNUSUAL HOURS **{NCIRRHR}**

**Section F (continued)**

- 2 NO ONE TO CARPOOL WITH {NCNOONE}
- 3 DON'T WANT INCONVENIENCE/HASSLE {NCINCVNT}
- 4 NEED OWN VEHICLE AT/BEFORE/AFTER WORK {NCNEEDCR}
- 5 SHORT DISTANCE--DON'T THINK IT'S NECESSARY {NCSHRTDI}
- 6 OTHER - SPECIFY: \_\_\_\_\_ {NCOTHRES}

{SEE ALSO: NCCOMCR, NCLVFAR, NCNEVER, NCNLIKE, NCONLY}

**GO TO QUESTION 19**

18. What are the reasons you do not use public transportation such as buses or subways to travel to work? (CODE ALL THAT APPLY.)

- 1 NOT AVAILABLE AT WORKPLACE {NPT2FRWK}
- 2 TAKES TOO MUCH TIME {NPT2MCHT}
- 3 COSTS TOO MUCH {NPT2EXPV}
- 4 NEED OWN VEHICLE AT/BEFORE/AFTER WORK {NPTOHTG}
- 5 SCHEDULE IS NOT CONVENIENT {NPTNLCNV}
- 6 CLOSEST STOP IS TOO FAR FROM HOME {NPTFMHM}
- 7 OTHER - SPECIFY: \_\_\_\_\_ {NPTOTHER}

{SEE ALSO: NPTCOMCR, NPTDLPT, NPTNVCAR, NPTLVCLS}

19. On any day last week, did (you/PERSON) work from home instead of traveling to (your/his/her) usual workplace?

**{WKFMHMLW}**

- 1 YES - GO TO QUESTION 21
- 2 NO

(CODE YES ONLY IF R WORKED AT HOME INSTEAD OF GOING TO THE WORKPLACE. DO NOT INCLUDE WORKING AT HOME IN ADDITION TO WORKING AT THE WORKPLACE.)

20. On any day in the past two months, did (you/PERSON) work from home instead of traveling to (your/his/her) usual workplace?

**{WKFMHM2M}**

- 1 YES

**Section F (continued)**

2 NO → GO TO NEXT SECTION

(CODE YES ONLY IF R WORKED AT HOME INSTEAD OF GOING TO THE WORKPLACE. DO NOT INCLUDE WORKING AT HOME IN ADDITION TO WORKING AT THE WORKPLACE.)

21. In the past two months, about how often (have you/has PERSON) worked from home instead of traveling to (your/his/her) usual workplace?

**{WKFMHMXX}**

- 1 TWO OR MORE DAYS A WEEK (11+ TIMES)
- 2 ABOUT ONCE A WEEK (5-10 TIMES)
- 3 ONCE OR TWICE A MONTH (2-4 TIMES)
- 4 LESS THAN ONCE A MONTH (ONE TIME)

(INCLUDE ONLY THE DAYS R WORKED AT HOME INSTEAD OF AT THE WORKPLACE. DO NOT INCLUDE DAYS WORKED AT HOME IN ADDITION TO AT THE WORKPLACE.)

**SECTION G - TRAVEL DAY (HOUSEHOLD MEMBERS 5 YEARS OR OLDER;  
 PROXY PERMITTED UNDER PROXY RULES. PROXY REQUIRED FOR PERSONS 5-13  
 YEARS)**



**CHECK ITEM 1: IS R 5-15 YEARS OF AGE?**

- 1 YES**
- 2 NO - GO TO INTRO**

1. How often (do you/does PERSON) wear (your/his/her) seat belt when riding in a car or other private vehicle? Would you say...

**{FQSTBELT}**

- 1 Always, - GO TO INTRO
- 2 Most of the time,
- 3 Sometimes, or
- 4 Never? - GO TO INTRO

2. What are the typical situations when (you do/PERSON does) not wear seat belts? (CODE ALL THAT APPLY.)

- 1 WHEN FORGET **{NSBFGET}**
- 2 WHEN BROKEN/UNAVAILABLE **{NSBBROKE}**
- 3 SHORT TRIPS **{NSBSHORT}**
- 4 LONG TRIPS **{NSBLONG}**
- 5 IN BACK SEAT **{NSBBACK}**
- 8 WHEN IN A CERTAIN VEHICLE (E.G. PICKUP) **{NSBSPVEH}**
- 9 IN TOWN/CITY **{NSBTOWN}**
- 10 WHEN WITH A CERTAIN PERSON (E.G. OTHER PARENT) **{NSBSPPER}**
- 11 OTHER - SPECIFY: \_\_\_\_\_ **{NSBOTHER}**

**{SEE ALSO: NSBHURRY, NSBMED, NSBNLIKE, NSBNOASK,  
 NSBPOLIC, NSBSPCLH, NSBWTHR}**

INTRO Now I have some questions about all trips (you/PERSON) took (yesterday/on TRAVEL DAY). Even though (your/his/her) travel on this day may have been unusual for some reason, we still want to know about (your/PERSON's) trips on this particular day.

**CHECK ITEM 2: IS R A WORKER, AS REPORTED IN QUESTION F2?**

**Section G (continued)**

- 1 YES
- 2 NO → GO TO QUESTION 9

**CHECK ITEM 3: IS R A DRIVER, AS REPORTED IN SECTION E?**

- 1 YES
- 2 NO → GO TO QUESTION 9

3. (Yesterday/On TRAVEL DAY), did (you/PERSON) work at a job that required (you/him/her) to drive a licensed motor vehicle as part of the job--for example a cab or truck driver, delivery person, police officer, or traveling salesperson? Please do not include just getting to and from the workplace.

**{WRKDRIVE}**

- 1 YES
- 2 NO → GO TO QUESTION 9

4. What is that job or occupation?

OCCUPATION \_\_\_\_\_

5. While working at this job on (TRAVEL DAY), did you travel from one place to another more than ten times?

**{WRKTRPS}**

- 1 YES
- 2 NO → GO TO QUESTION 9

6. On (TRAVEL DAY) about how many miles did (you/PERSON) drive as part of (your/his/her) work, not counting miles driven to and from (your/his/her) place of work?

**{WRKMILES}**

\_\_\_\_\_ MILES

**CATI EDIT CHECK: IF RESPONSE < 15 MILES, CATI WILL PROMPT INTERVIEWER TO VERIFY THAT R DID MAKE 5 OR MORE TRIPS ON TRAVEL DAY.**

7. What type of vehicle did (you/PERSON) drive as part of this job?

**Section G (continued)**

**{WRKVTYPE}**

IF MORE THAN ONE TYPE, MARK THE TYPE DRIVEN MOST. READ CHOICES AS NECESSARY.

- |    |                              |    |            |
|----|------------------------------|----|------------|
| 01 | AUTOMOBILE                   | 07 | MOTORCYCLE |
| 02 | VAN (MINI, CARGO, PASSENGER) | 08 | OTHER      |
- VEHICLE-SPECIFY:
- |    |  |    |            |
|----|--|----|------------|
| 03 | UTILITY VEHICLE (BRONCO, BLAZER,<br>4RUNNER, PATHFINDER, ETC.) | 09 | BUS _____  |
| 04 | PICKUP TRUCK   | 10 | SCHOOL BUS |
| 05 | OTHER TRUCK  | 11 | TAXICAB    |
| 06 | RV (RECREATIONAL VEHICLE)                                      |    |            |

8. How many days a week (do you/does PERSON) usually work at this job?

**{WORKDAYS}**

NUMBER OF DAYS \_\_\_\_\_ (1-7)

9. Several days ago we mailed a diary to your household for (you/PERSON) to complete about (your/his/her) travel on (TRAVEL DAY). Did (you/PERSON) complete the diary on (your/his/her) own or did someone else complete it for (you/him/her)?

**{DIARYCMP}**

- 1 COMPLETED ON OWN
- 2 SOMEONE ELSE COMPLETED IT
- 3 DIARY WAS NOT COMPLETED AT ALL - GO TO QUESTION 11a
- 4 DID NOT RECEIVE MATERIALS - GO TO QUESTION 11a

**CHECK ITEM 3A: DID R MAKE MORE THAN 10 TRIPS AS PART OF WORK ON TRAVEL DAY? [DOES G5=1?]**

- 1 YES**
- 2 NO - GO TO QUESTION 10**

9a. Did (you/PERSON) record the trips (you/he/she) made as part of (your/his/her) work?

- 1 YES - Since it would be too difficult to cover all these trips over the phone, we will send you a self-addressed, stamped envelope to mail

**Section G (continued)**

(your/his/her) diary to us. For this interview, we'll focus on (your/his/her) non-work trips.

2 NO

10. Do you have (your/PERSON's) completed diary with you now?

**{DIARYHAV}**

1 YES→ GO TO QUESTION 12

2 NO

11. Can you get the diary?

**{DIARYGET}**

1 YES (WAIT FOR R TO RETRIEVE THE DIARY; GO TO QUESTION 12)

2 NO

11a. Let's continue with the interview anyway. Information on (you/PERSON's) travel is important to us. Please try to recall the information as best you can.

12. For the next questions, a "trip" is any time (you/PERSON) went from one address to another in a vehicle or by walking or biking. Each stop you make is a separate trip, including picking up or dropping off someone.

To be sure we get all the trips (you/PERSON) took during the day, we'll list all (your/PERSON's) trips starting at 4 a.m. in the morning and ending at 4 a.m. the next morning.

IF QUESTION 5 = YES: We do not want to include the trips you made as part of your job, but we do want to include trips to and from your workplace.

IF QUESTION 5 = NO: Please include the trips you made as part of your work.

NOTE: WHILE ASKING QUESTIONS 12 THRU 17, THE INTERVIEWER WILL HAVE INFORMATION REPORTED BY OTHER HOUSEHOLD MEMBERS DISPLAYED ON THE SCREEN: FOR EXAMPLE:

| TRIP | DESCRIPTION | TIME   | REPORTED BY |
|------|-------------|--------|-------------|
| 1    | post office | 9:00am | John        |
| 2    | work        | 9:15am | John        |
| 3    | home        | 3:00pm | Karen       |

**Section G (continued)**

Where did (you/PERSON) go first (yesterday/on TRAVEL DAY)?

**{WHERE, FROM\_A}**

- 1 HOME → GO TO QUESTION 15
- 2 WORK → GO TO QUESTION 15
- 3 OTHER → SPECIFY: \_\_\_\_\_ → GO TO QUESTION 15
- 4 NOWHERE
- 5 OUT OF COUNTRY → GO TO QUESTION 14

13. Does this mean (you/PERSON) stayed at the same place all day?

**{SAMEPLC}**

- 1 YES → GO TO NEXT SECTION
- 2 NO → REASK QUESTION 12

14. Just to verify, (you were/PERSON was) out of the country for the entire day (yesterday/on TRAVEL DAY), is that correct?

**{OUTCNTRY}**

- 1 YES → GO TO NEXT SECTION
- 2 NO → REASK QUESTION 12

15. What time did this trip begin?

**{STRTTIME, DAYNIGHT}**

\_\_\_\_\_

INTERVIEWER: IS THIS THE SAME OR SIMILAR TO ANY TRIP DISPLAYED ABOVE?

- 1 YES → VERIFY WITH R AND ENTER TRIP NUMBER
- 2 NO

16. Where did (you/he/she) go next?

**{WHERE, FROM\_A, TO\_B}**

- 1 HOME
- 2 WORK

**Section G (continued)**

3 OTHER - SPECIFY: \_\_\_\_\_

17. What time did this trip begin?

**{STRTTIME, DAYNIGHT, DWELTIME}**

\_\_\_\_\_

INTERVIEWER: IS THIS THE SAME OR SIMILAR TO ANY TRIP DISPLAYED ABOVE?

**{PREVREP, MATCH}**

- 1 YES - VERIFY WITH R AND ENTER TRIP NUMBER
- 2 NO

REPEAT QUESTIONS 16 AND 17 UNTIL NO MORE TRIPS.

**RECONCILIATION**

IF ANY PREVIOUSLY-REPORTED TRIPS REMAIN:

I also show a trip to (DESCRIPTION) at (TIME) reported by (NAME). Did you take this trip?

- 1 YES - INDICATE WHICH TRIP THIS WAS OR ADD TO LIST OF TRIPS
- 2 NO

WHEN ALL TRIPS MADE ON TRAVEL DAY HAVE BEEN LISTED, SAY: While I read the trips, please think back to see if there were any additional ones.

READ LIST; ADD ADDITIONAL TRIPS IF REPORTED. WHEN ALL TRIPS HAVE BEEN LISTED AND VERIFIED, CONTINUE.

**CHECK ITEM 4: IS DESTINATION FOR FIRST TRIP HOME? [DOES Q12 = 1?]**

- 1 YES
- 2 NO - GO TO QUESTION 19

18. Now I have a few questions about each trip.  
You told me the first place (you/PERSON) went was home. What was the main reason (you were/PERSON was) away from home?

**Section G (continued)**

**{AWAYHOME}**

|    |                                   |    |                              |
|----|-----------------------------------|----|------------------------------|
| 01 | AT WORK                           | 09 | TAKE SOMEONE SOMEWHERE       |
| 02 | WORK RELATED BUSINESS             | 10 | PICK UP SOMEONE              |
|    |                                   | 11 | VACATION                     |
| 04 | SHOPPING                          | 12 | VISIT FRIENDS OR RELATIVES   |
| 05 | AT SCHOOL                         | 13 | WENT OUT TO EAT              |
| 06 | AT RELIGIOUS ACTIVITY             | 14 | OTHER<br>SOCIAL/RECREATIONAL |
| 07 | MEDICAL/DENTAL                    |    |                              |
| 08 | OTHER FAMILY OR PERSONAL BUSINESS | 16 | OTHER - SPECIFY:<br>_____    |

**GO TO CHECK ITEM 6**

19. Now I have a few questions about each trip.

Did the trip to (FIRST DESTINATION) begin at home?

**{FRSTHM}**

- 1 YES
- 2 NO

20. **IF DESTINATION = HOME, CATI WILL CODE "17" AND SKIP TO CHECK ITEM 6.**

What was the main purpose of the trip to (DESTINATION)?

**{WHYFROM, WHYTO, WHYTRP90, WHYTRP95}**

|    |                                   |    |                              |
|----|-----------------------------------|----|------------------------------|
| 01 | TO WORK                           | 09 | TAKE SOMEONE SOMEWHERE       |
| 02 | WORK RELATED BUSINESS             | 10 | PICK UP SOMEONE              |
| 03 | RETURN TO WORK                    | 11 | VACATION                     |
| 04 | SHOPPING                          | 12 | VISIT FRIENDS OR RELATIVES   |
| 05 | SCHOOL                            | 13 | WENT OUT TO EAT              |
| 06 | RELIGIOUS ACTIVITY                | 14 | OTHER<br>SOCIAL/RECREATIONAL |
| 07 | MEDICAL/DENTAL                    | 15 | CHANGE MEANS OF TRANSP.      |
| 08 | OTHER FAMILY OR PERSONAL BUSINESS | 16 | OTHER - SPECIFY:<br>_____    |

**Section G (continued)**

17 HOME [NOT DISPLAYED ON CATI SCREEN]

**CHECK ITEM 5: IS PURPOSE TO TAKE SOMEONE SOMEWHERE? [DOES Q20=09]?**

- 1 YES
- 2 NO - GO TO CHECK ITEM 6

21. What was (passenger's) main reason for the trip?

**{PASSPURP}**

- |    |                                   |    |                              |
|----|-----------------------------------|----|------------------------------|
| 01 | TO WORK                           |    |                              |
| 02 | WORK RELATED BUSINESS             |    |                              |
| 03 | RETURN TO WORK                    | 11 | VACATION                     |
| 04 | SHOPPING                          | 12 | VISIT FRIENDS OR RELATIVES   |
| 05 | SCHOOL                            | 13 | WENT OUT TO EAT              |
| 06 | RELIGIOUS ACTIVITY                | 14 | OTHER<br>SOCIAL/RECREATIONAL |
| 07 | MEDICAL/DENTAL                    |    |                              |
| 08 | OTHER FAMILY OR PERSONAL BUSINESS | 16 | OTHER - SPECIFY:<br>_____    |
|    |                                   | 17 | HOME                         |

(CODE CHILD BEING TAKEN TO DAY CARE AS OTHER FAMILY OR PERSONAL BUSINESS.)

**CHECK ITEM 6: HAVE DATA ON THIS TRIP ALREADY BEEN REPORTED BY ANOTHER HOUSEHOLD MEMBER?**

- 1 YES
- 2 NO - GO TO QUESTION 22 OR ORIGIN/DESTINATION

**CHECK ITEM 7: IS THIS A PROXY INTERVIEW?**

- 1 YES - GO TO QUESTION 20 FOR NEXT TRIP/NEXT SECTION
- 2 NO

**CHECK ITEM 8: WAS R THE DRIVER ON THIS TRIP, AS REPORTED BY OTHER HOUSEHOLD MEMBER?**

**Section G (continued)**

**{DRVR\_FLG}**

- 1 YES
- 2 NO → RETURN TO QUESTION 20 FOR NEXT TRIP/NEXT SECTION

ORIGIN/DESTINATION ITEMS:

FOR MPO ADD-ONS ONLY

IF DESTINATION = HOME OR WORK, SKIP THIS ITEM.

What are the full name and address of the (DESTINATION)?

NAME OF PLACE \_\_\_\_\_

STREET ADDRESS \_\_\_\_\_

CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

(IF NAME OF PLACE IS OBVIOUS, ENTER WITHOUT ASKING. IF R DOES NOT KNOW EXACT ADDRESS, PROBE FOR NEAREST ROAD INTERSECTION AND ENTER THIS.)

22. How far is it from where (you/PERSON) started to (DESTINATION)?

**{TRPMILES, HOWFARU}**

\_\_\_\_\_ BLOCKS OR MILES

996 = LESS THAN 1 BLOCK

997 = 1/2 MILE

(IF ASKED, RECORD ACTUAL DISTANCE TRAVELED, NOT DISTANCE "AS THE CROW FLIES.")

**CHECK ITEM 9: HAVE DATA ON THIS TRIP ALREADY BEEN REPORTED BY ANOTHER HOUSEHOLD MEMBER? [NOTE: IF DATA WERE ALREADY REPORTED BUT R WAS NOT DRIVER, R WILL ALREADY HAVE SKIPPED OUT IN CHECK ITEM 8.]**

- 1 YES → GO TO QUESTION 27
- 2 NO

**Section G (continued)**

23. **IF NO VEHICLES WERE REPORTED IN SECTION B CATI WILL CODE "2" AND GO TO QUESTION 25.**

Was a household vehicle used on this trip?

**{TRPHHVEH}**

- 1 YES
- 2 NO → GO TO QUESTION 25
- 3 PART OF TRIP

24. **IF ONLY ONE VEHICLE REPORTED IN SECTION B CATI WILL CODE VEHICLE NUMBER "1" AND GO TO QUESTION 27.**

Which vehicle? (IF NEEDED: Which one was used for the longest distance?)

**{VEHID}**

\_\_\_\_\_ VEHICLE NUMBER OR

- 3 HOUSEHOLD VEHICLE THAT NEEDS TO BE ADDED TO VEHICLE ROSTER → AT COMPLETION OF TRAVEL DAY SECTION, CATI WILL ROUTE THROUGH QUESTIONS TO ADD VEHICLE TO ROSTER AND THEN CHANGE -3 CODE TO THE PROPER VEHICLE NUMBER.

**CHECK ITEM 10: WAS VEHICLE USED FOR THE ENTIRE TRIP [DOES Q23=1]?**

- 1 YES → GO TO QUESTION 27
- 2 NO

25. IF Q23=2 THEN ASK: How did (you/PERSON) get to (DESTINATION)? (That is, what means of transportation did (you/PERSON) use for this trip?) (IF MORE THAN ONE MODE, CODE THE ONE USED FOR THE LONGEST DISTANCE.)

**{TRPTRANS}**

IF Q23=3 THEN ASK: What other means of transportation did (you/PERSON) use?

- |    |                                 |    |                   |
|----|---------------------------------|----|-------------------|
| 01 | AUTOMOBILE                      | 09 | BUS               |
| 02 | VAN (MINI, CARGO, PASSENGER)    | 10 | AMTRAK            |
| 03 | UTILITY VEHICLE (BRONCO, BLAZER | 11 | COMMUTER TRAIN    |
|    | 4RUNNER, PATHFINDER, ETC.)      | 12 | STREETCAR/TROLLEY |

**Section G (continued)**

|    |                                 |    |                           |
|----|---------------------------------|----|---------------------------|
| 04 | PICKUP TRUCK                    | 13 | SUBWAY/ELEVATED<br>RAIL   |
| 05 | OTHER TRUCK                     | 14 | AIRPLANE                  |
| 06 | RV (RECREATIONAL VEHICLE)       | 15 | TAXICAB                   |
| 07 | MOTORCYCLE                      | 16 | BICYCLE                   |
| 08 | OTHER P.O.V. - SPECIFY<br>_____ | 17 | WALK                      |
|    |                                 | 18 | SCHOOL BUS                |
|    |                                 | 19 | OTHER - SPECIFY:<br>_____ |

CHECK ITEM 11: WAS PUBLIC TRANSPORTATION USED? [DOES Q25=9, 10, 11, 12, OR 13?]

**{PUBTRANS}**

- 1 YES
- 2 NO - GO TO QUESTION 27

26. Did (you/PERSON) make a transfer, walk, or use any other methods of transportation along the way?

**{TRANSFER}**

- 1 YES - GO TO QUESTION 28
- 2 NO

27. About how many minutes did it take to get there?

**{TRVL\_MIN}**

\_\_\_\_\_ MINUTES OR \_\_\_\_\_ HOURS

CATI EDIT: CATI WILL CALCULATE END TIME.

CATI EDIT CHECK: VERIFY THAT MILES PER HOUR IS WITHIN ACCEPTABLE RANGE BASED ON DISTANCE, TIME, AND MODE.

| <u>MODE IN Q25</u>  | <u>VALID MPH RANGE</u> |
|---------------------|------------------------|
| 01 - 09, 15, 18, 19 | 10-90                  |
| 10-13               | 20-100                 |
| 14                  | 80-600                 |
| 16                  | 1-20                   |

**Section G (continued)**

17

1-10

CHECK ITEM 12: HAVE DATA ON THIS TRIP ALREADY BEEN REPORTED BY ANOTHER HOUSEHOLD MEMBER? [NOTE: IF DATA WERE ALREADY REPORTED BUT R WAS NOT DRIVER, R WILL ALREADY HAVE SKIPPED OUT IN CHECK ITEM 8.]

- 1 YES - GO TO QUESTION 37
- 2 NO - GO TO CHECK ITEM 13

NOTE: QUESTIONS 28-30 ARE FOR MULTI-SEGMENT TRIPS.

28. ASK ONLY IF NOT KNOWN: What means of transportation did (you/PERSON) use for the (first/next) part of this trip?

{SEG1TRAN, SEG2TRAN, SEG3TRAN, SEG4TRAN}

97 NO OTHER PORTION OF TRIP - GO TO CHECK ITEM 13

- |    |   |    |                           |
|----|---|----|---------------------------|
| 01 | AUTOMOBILE  | 09 | BUS                       |
| 02 | VAN (MINI, CARGO, PASSENGER)                                  | 10 | AMTRAK                    |
| 03 | UTILITY VEHICLE (BRONCO, BLAZER<br>4RUNNER, PATHFINDER, ETC.) | 11 | COMMUTER TRAIN            |
| 04 | PICKUP TRUCK  | 12 | STREETCAR/TROLLEY         |
| 05 | OTHER TRUCK   | 13 | SUBWAY/ELEVATED<br>RAIL   |
| 06 | RV (RECREATIONAL VEHICLE)                                     | 14 | AIRPLANE                  |
| 07 | MOTORCYCLE  | 15 | TAXICAB                   |
| 08 | OTHER P.O.V. - SPECIFY<br>_____                               | 16 | BICYCLE                   |
|    |   | 17 | WALK                      |
|    |   | 18 | SCHOOL BUS                |
|    |   | 19 | OTHER - SPECIFY:<br>_____ |

29. What time did (you/PERSON) begin this part of the trip?

{SEG1TIME, SEG2TIME, SEG3TIME, SEG4TIME}

\_\_\_\_\_

CATI EDIT: CATI WILL CONVERT TO MILITARY TIME.

30. About how many minutes did this part of the trip take?

**Section G (continued)**

{SEG1\_MIN, SEG2\_MIN, SEG3\_MIN, SEG4\_MIN}

\_\_\_\_\_ MINUTES

CATI EDIT: CATI WILL CALCULATE END TIME.

CHECK ITEM 13: WAS PUBLIC TRANSPORTATION USED? [DOES Q25=09, 10, 11, 12, OR 13 OR DOES Q28=09, 10, 11, 12, OR 13 FOR ANY SEGMENT?]

- 1 YES
- 2 NO - GO TO CHECK ITEM 14

31. How many minutes did (you/PERSON) have to wait for the (TRANSPORTATION MEANS)?

{WAIT\_MIN}

\_\_\_\_\_ MINUTES

32. Did (you/PERSON) sit, did (you/PERSON) stand, or did (you/PERSON) do both on the (TRANSPORTATION MEANS)?

{STANDSIT}

- 1 SIT ONLY - GO TO CHECK ITEM 14
- 2 STAND ONLY - GO TO CHECK ITEM 14
- 3 SOME OF BOTH

33. Which did (you/PERSON) do most of the time, sit or stand?

{SITMOST}

- 1 SIT
- 2 STAND

GO TO QUESTION 35

CHECK ITEM 14: WAS A PRIVATE VEHICLE USED FOR THIS TRIP? [DOES Q23=1 OR Q25=01, 02, 03, 04, 05, 06 ,07 OR 08?]

- 1 YES
- 2 NO - GO TO QUESTION 35

**Section G (continued)**

34. Was anyone with you on this trip?

1 YES

2 NO → CATI WILL CODE "NO" FOR QUESTIONS 35 AND 39 AND ENTER R'S ROSTER NUMBER AS THE DRIVER ON THE TRIP. THEN GO TO QUESTION 20 FOR NEXT TRIP/NEXT SECTION.

35. **IF THIS IS A SINGLE-PERSON HOUSEHOLD, GO TO CHECK ITEM 15.**

Were any household members with (you/PERSON) on this trip?

**{TRPHHACC}**

1 YES

2 NO → GO TO CHECK ITEM 15

36. (Which household members?)

**{HH\_ONTRP, NUMONTRP, WHOACC\_A through WHOACC\_J}**

ENTER ROSTER NUMBER (S): \_\_\_\_\_

**CHECK ITEM 15: WAS A PRIVATE VEHICLE USED FOR THIS TRIP? [DOES Q23 = YES OR DOES Q25=01, 02, 03, 04, 05, 06, 07, OR 08?]**

1 YES

2 NO → GO TO CHECK ITEM 16

37. **IF NO HOUSEHOLD MEMBERS WERE WITH R [Q35=2] AND R IS NOT A DRIVER, CATI WILL CODE "NO" FOR QUESTION 37 AND GO TO CHECK ITEM 16.**

Did (you/PERSON/a member of the household) drive on the trip?

**{HHMEMDRV}**

1 YES

2 NO → GO TO CHECK ITEM 16

3 PART OF TRIP

38. **IF SINGLE-PERSON HOUSEHOLD, CATI WILL CODE "1" FOR QUESTION 38 AND GO TO CHECK ITEM 16.**

**Section G (continued)**

IF A HOUSEHOLD MEMBER DROVE ON THE TRIP [Q37 = 1] AND NO OTHER HOUSEHOLD MEMBERS WERE ON THE TRIP [Q35 = 2], CATI WILL CODE R'S ROSTER NUMBER FOR Q38 AND GO TO CHECK ITEM 16.

Who was that? (IF NEEDED: Which one drove the longest distance?)

**{DRVR\_FLG, WHODROVE}**

ENTER ROSTER NUMBER: \_\_\_\_\_

CATI EDIT CHECK: VERIFY THAT PERSON ENTERED WAS REPORTED TO BE ON THIS TRIP (Q36) AND THAT HE/SHE IS LISTED AS DRIVER IN HOUSEHOLD ROSTER.

CHECK ITEM 16: HAVE DATA ON THIS TRIP ALREADY BEEN REPORTED BY ANOTHER HOUSEHOLD MEMBER? [NOTE: IF DATA WERE ALREADY REPORTED BUT R WAS NOT DRIVER, R WILL ALREADY HAVE SKIPPED OUT IN CHECK ITEM 8.]

- 1 YES- GO TO QUESTION 20 FOR NEXT TRIP/NEXT SECTION
- 2 NO

39. Did any non-household members go with (you/PERSON) on this trip, (such as friends, relatives, or other people you know)?

**{NONHHACC}**

- 1 YES
- 2 NO → GO TO QUESTION 20 FOR NEXT TRIP/NEXT SECTION

40. How many non-household members went on this trip with (you/PERSON)?

**{NONHHCNT, NUMONTRP}**

NUMBER: \_\_\_\_\_

CATI EDIT CHECK: RANGE CHECK BASED UPON MODE, ESPECIALLY FOR BUS, AIRPLANE, TRAIN, ETC.  
GO TO QUESTION 20 FOR NEXT TRIP/NEXT SECTION

**SECTION H - TRAVEL PERIOD - COLLECT ONLY TRIPS OF 75 MILES OR MORE FROM HOME TAKEN DURING THE 14 DAY TRAVEL PERIOD (HOUSEHOLD MEMBERS 5 YEARS OR OLDER. PROXY PERMITTED UNDER PROXY RULES. PROXY REQUIRED FOR PERSONS 5-13 YEARS)**



1. Now I would like to ask about any trips of 75 miles or more one way that (you/PERSON) may have taken recently. How many trips of 75 miles or more one way did (you/PERSON) take where (you/he/she) returned home between \_\_\_\_\_ and \_\_\_\_\_?

\_\_\_\_\_ TRIPS

**IF NONE, GO TO NEXT SECTION**

2. What was the farthest point (you/PERSON) traveled to on (this/the first/the next) trip? Please tell me the city and state, or foreign country.

{COUNTRY, DESTSTAT}

CITY OR PLACE \_\_\_\_\_ STATE OR FOREIGN COUNTRY \_\_\_\_\_

3. On what date did (you/PERSON) return home from the trip to (DESTINATION)?

{RET\_MON, RET\_YR}

DATE: \_\_\_\_\_

**CATI EDIT CHECK: VERIFY THAT DATE GIVEN IS WITHIN 14 DAY TRAVEL PERIOD.**

**CHECK ITEM: IS DATE IN QUESTION 3 = TRAVEL DAY?**

- 1 YES
- 2 NO - GO TO QUESTION 6

4. Were any of the trips you told me about earlier on (TRAVEL DAY) part of this trip to (DESTINATION)?

- 1 YES
- 2 NO - GO TO QUESTION 6

5. Which trips were part of this longer trip?

**Section H (continued)**

**{OVERLAP}**

(DISPLAY TRAVEL DAY TRIP ROSTER. READ TRIPS IF NECESSARY.)

ENTER ROSTER NUMBER(S): \_\_\_\_\_

6. What was the main reason (you/PERSON) made the trip to (DESTINATION)?

**{TOWHYTRP}**

- |    |                                   |    |                              |
|----|-----------------------------------|----|------------------------------|
| 01 | TO WORK                           | 09 | TAKE SOMEONE SOMEWHERE       |
| 02 | WORK RELATED BUSINESS             | 10 | PICK UP SOMEONE              |
|    |                                   | 11 | VACATION                     |
| 04 | SHOPPING                          | 12 | VISIT FRIENDS OR RELATIVES   |
| 05 | SCHOOL                            | 13 | WENT OUT TO EAT              |
| 06 | RELIGIOUS ACTIVITY                | 14 | OTHER<br>SOCIAL/RECREATIONAL |
| 07 | MEDICAL/DENTAL                    |    |                              |
| 08 | OTHER FAMILY OR PERSONAL BUSINESS | 16 | OTHER - SPECIFY:<br>_____    |

**CHECK ITEM: IS PURPOSE TO TAKE SOMEONE SOMEWHERE? [DOES Q6=09?**

- 1 YES**  
**2 NO - GO TO QUESTION 8**

7. What was (passenger's) main reason for the trip?

**{TOWHYPAS}**

- |    |                                   |    |                              |
|----|-----------------------------------|----|------------------------------|
| 01 | TO WORK                           |    |                              |
| 02 | WORK RELATED BUSINESS             |    |                              |
| 03 | RETURN TO WORK                    | 11 | VACATION                     |
| 04 | SHOPPING                          | 12 | VISIT FRIENDS OR RELATIVES   |
| 05 | SCHOOL                            | 13 | WENT OUT TO EAT              |
| 06 | RELIGIOUS ACTIVITY                | 14 | OTHER<br>SOCIAL/RECREATIONAL |
| 07 | MEDICAL/DENTAL                    |    |                              |
| 08 | OTHER FAMILY OR PERSONAL BUSINESS | 16 | OTHER - SPECIFY:             |

**Section H (continued)**

BUSINESS

17 \_\_\_\_\_  
HOME

8. What was the main means of transportation used for the trip to (DESTINATION)?

(IF NEEDED: What means of transportation was used for the longest distance.)

{TO\_TRANS}

|    |   |    |                         |
|----|---|----|-------------------------|
| 01 | AUTOMOBILE  | 09 | BUS                     |
| 02 | VAN (MINI, CARGO, PASSENGER)                                  | 10 | AMTRAK                  |
| 03 | UTILITY VEHICLE (BRONCO, BLAZER<br>4RUNNER, PATHFINDER, ETC.) | 11 | COMMUTER TRAIN          |
| 04 | PICKUP TRUCK  | 12 | STREETCAR/TROLLEY       |
| 05 | OTHER TRUCK   | 13 | SUBWAY/ELEVATED<br>RAIL |
| 06 | RV (RECREATIONAL VEHICLE)                                     | 14 | AIRPLANE                |
| 07 | MOTORCYCLE  | 15 | TAXICAB                 |
| 08 | OTHER P.O.V. - SPECIFY  | 16 | BICYCLE                 |
|    | _____   | 17 | WALK                    |
|    |   | 18 | SCHOOL BUS              |
|    |   | 19 | OTHER - SPECIFY:        |
|    |   |    | _____                   |

CHECK ITEM: ARE THERE MORE TRIPS TO BE ASKED ABOUT?

- 1 YES → RETURN TO QUESTION 2 FOR NEXT TRIP
- 2 NO

ROUTING INSTRUCTIONS:

FOR ALL CASES, SET PERSON LEVEL STATUS CODE TO 50 (SELF) OR 51 (PROXY)

PERSON UNDER 18 → CONCLUDE INTERVIEW. SEEK TO INTERVIEW ANY OTHER PERSONS IN THE HOUSEHOLD STILL NEEDING TO BE INTERVIEWED.

PERSON WHOSE INCOME WAS NOT INCLUDED IN HOUSEHOLD ESTIMATE → SECTION I

PERSON 18 OR OLDER → SECTION J, K, OR L IF THERE IS INFORMATION MISSING IN THESE SECTIONS; OTHERWISE, CONCLUDE INTERVIEW AND SEEK TO INTERVIEW ANY OTHER PERSONS IN THE HOUSEHOLD STILL NEEDING TO BE INTERVIEWED.

**Section H (continued)**

**SECTION I - INCOME OF PERSONS NOT INCLUDED IN HOUSEHOLD INCOME  
(PERSONS WHO ROSTER NUMBER WAS REPORTED IN QUESTION K11.)**



1. In order to classify your household for statistical purposes, we need an estimate of (your/PERSON's) total income in the past 12 months. Please stop me when I get to the category that best describes (your/his/her) income.

**{NONFMINC}**

(Total income includes income from all sources such as wages and salaries, income from business or farm, Social Security, pensions, dividends, interest, rent, and any other income received.)

(IF R VOLUNTEERS AMOUNT THAT IS ON THE BREAKPOINT, CODE TO HIGHER CATEGORY.)

- 1     Less than \$10,000 → GO TO QUESTION 2
  - 2     \$10,000 to \$20,000 → GO TO QUESTION 3
  - 3     \$20,000 to \$30,000 → GO TO QUESTION 4
  - 4     \$30,000 to \$40,000 → GO TO QUESTION 5
  - 5     \$40,000 to \$50,000 → GO TO QUESTION 6
  - 6     \$50,000 to \$60,000 → GO TO QUESTION 7
  - 7     \$60,000 to \$70,000 → GO TO QUESTION 8
  - 8     \$70,000 to \$80,000 → GO TO QUESTION 9
  - 9     \$80,000 to \$100,000 → GO TO CHECK ITEM
  - 10    \$100,000 OR MORE → GO TO CHECK ITEM
- 
2. Was (your/PERSON's) income more or less than \$5,000?
    - 1     \$5,000 OR MORE → GO TO CHECK ITEM
    - 2     LESS THAN \$5,000 → GO TO CHECK ITEM
- 
3. Was (your/PERSON's) income more or less than \$15,000?
    - 1     \$15,000 OR MORE → GO TO CHECK ITEM
    - 2     LESS THAN \$15,000 → GO TO CHECK ITEM
- 
4. Was (your/PERSON's) income more or less than \$25,000?
    - 1     \$25,000 OR MORE → GO TO CHECK ITEM
    - 2     LESS THAN \$25,000 → GO TO CHECK ITEM

**Section I (continued)**

5. Was (your/PERSON's) income more or less than \$35,000?

- 1 \$35,000 OR MORE → GO TO CHECK ITEM
- 2 LESS THAN \$35,000 → GO TO CHECK ITEM

6. Was (your/PERSON's) income more or less than \$45,000?

- 1 \$45,000 OR MORE → GO TO CHECK ITEM
- 2 LESS THAN \$45,000 → GO TO CHECK ITEM

7. Was (your/PERSON's) income more or less than \$55,000?

- 1 \$55,000 OR MORE → GO TO CHECK ITEM
- 2 LESS THAN \$55,000 → GO TO CHECK ITEM

8. Was (your/PERSON's) income more or less than \$65,000?

- 1 \$65,000 OR MORE → GO TO CHECK ITEM
- 2 LESS THAN \$65,000 → GO TO CHECK ITEM

9. Was (your/PERSON's) income more or less than \$75,000?

- 1 \$75,000 OR MORE
- 2 LESS THAN \$75,000



**GO TO SECTION J, K, OR L IF THERE IS INFORMATION MISSING IN THESE SECTIONS; OTHERWISE, CONCLUDE INTERVIEW AND SEEK TO INTERVIEW ANY OTHER PERSONS IN THE HOUSEHOLD STILL NEEDING TO BE INTERVIEWED.**

**SECTION J - HOUSEHOLD LOCATION AND TELEPHONE NUMBER INFORMATION (ANY HOUSEHOLD MEMBER 18 OR OLDER)**



1. Transportation planners use data from this study to assess current travel patterns and anticipate new ones. These patterns are affected by where people choose to live. (I'd like to verify that your home is located at:/Would you please tell me the address of your home?)

STREET NUMBER \_\_\_\_\_ STREET NAME \_\_\_\_\_  
FIRST ROAD \_\_\_\_\_  
SECOND ROAD \_\_\_\_\_  
CITY \_\_\_\_\_ STATE \_\_\_\_\_  
ZIP CODE \_\_\_\_\_

DO NOT ENTER POST OFFICE BOX OR RURAL ROUTE!!!

IF NEEDED: It is important that we get at least a general location of your household. Would you please identify the intersection of roads which is closest to your home?

NOTE: IF R PROVIDES STREET NUMBER AND STREET NAME, FIELDS FOR ROAD INTERSECTION WILL BE SKIPPED. IF EITHER STREET NUMBER OR NAME IS MISSING, INTERSECTION DATA WILL BE OBTAINED.

**CATI EDIT CHECK: VERIFY THAT STATE ABBREVIATION AND ZIP CODE ARE LEGAL VALUES.**

**CHECK ITEM: WAS ZIP CODE GIVEN IN QUESTION 1?**

- 1 YES - GO TO QUESTION 3  
2 NO

2. Would you please tell me your ZIP code?

\_\_\_\_\_

**CATI EDIT CHECK: VERIFY THAT ZIP CODE IS VALID FOR THE STATE.**

3. How many different residential telephone numbers, including this number, are there for your household?

{TELNUMCT}

NUMBER OF TELEPHONE NUMBERS: \_\_\_\_\_

- 1 DK
- 2 RE

4. During the past 12 months, has there been any time when you did not have telephone service at your home for one week or longer?

**{NOTELYR}**

- 1 YES
- 2 NO → GO TO NEXT SECTION

(IF NEEDED: Since we are doing this survey by telephone, we cannot study the travel of people without phones. Identifying people who were without phones at an earlier time helps us understand what kinds of travel may be missing from our data.)

5. About how many weeks or months were you without service (in the past 12 months)?

**{NOTELWKS}**

ENTER NUMBER: \_\_\_\_\_

- UNIT: 1 WEEKS
- 2 MONTHS

(IF WITHOUT SERVICE MULTIPLE TIMES, ADD TOGETHER AND ENTER TOTAL NUMBER OF WEEKS OR MONTHS.)

**SECTION K - HOUSEHOLD INCOME (ANY HOUSEHOLD MEMBER 18 OR OLDER)**



1. In order to classify your household for statistical purposes, we need an estimate of your total household income in the past 12 months. Please stop me when I get to the category that best describes the total income of your household in the past 12 months.

(Total income includes income from all sources such as wages and salaries, income from business or farm, Social Security, pensions, dividends, interest, rent, and any other income received.)

{HHFAMINC}

(IF R VOLUNTEERS AMOUNT THAT IS ON THE BREAKPOINT, CODE TO HIGHER CATEGORY.)

- 1      Less than \$10,000 → GO TO QUESTION 2
  - 2      \$10,000 to \$20,000 → GO TO QUESTION 3
  - 3      \$20,000 to \$30,000 → GO TO QUESTION 4
  - 4      \$30,000 to \$40,000 → GO TO QUESTION 5
  - 5      \$40,000 to \$50,000 → GO TO QUESTION 6
  - 6      \$50,000 to \$60,000 → GO TO QUESTION 7
  - 7      \$60,000 to \$70,000 → GO TO QUESTION 8
  - 8      \$70,000 to \$80,000 → GO TO QUESTION 9
  - 9      \$80,000 to \$100,000 → GO TO QUESTION 10
  - 10     \$100,000 or more? → GO TO QUESTION 10
- 
2. Was your household income more or less than \$5,000?
    - 1      \$5,000 OR MORE → GO TO QUESTION 10
    - 2      LESS THAN \$5,000 → GO TO QUESTION 10
- 
3. Was your household income more or less than \$15,000?
    - 1      \$15,000 OR MORE → GO TO QUESTION 10
    - 2      LESS THAN \$15,000 → GO TO QUESTION 10
- 
4. Was your household income more or less than \$25,000?
    - 1      \$25,000 OR MORE → GO TO QUESTION 10
    - 2      LESS THAN \$25,000 → GO TO QUESTION 10
- 
5. Was your household income more or less than \$35,000?

**Section K (continued)**

- 1     \$35,000 OR MORE → GO TO QUESTION 10
- 2     LESS THAN \$35,000 → GO TO QUESTION 10

**Section K (continued)**

6. Was your household income more or less than \$45,000?

- 1 \$45,000 OR MORE → GO TO QUESTION 10
- 2 LESS THAN \$45,000 → GO TO QUESTION 10

7. Was your household income more or less than \$55,000?

- 1 \$55,000 OR MORE → GO TO QUESTION 10
- 2 LESS THAN \$55,000 → GO TO QUESTION 10

8. Was your household income more or less than \$65,000?

- 1 \$65,000 OR MORE → GO TO QUESTION 10
- 2 LESS THAN \$65,000 → GO TO QUESTION 10

9. Was your household income more or less than \$75,000?

- 1 \$75,000 OR MORE
- 2 LESS THAN \$75,000

10. **IF THIS IS A SINGLE PERSON HOUSEHOLD, CATI WILL SKIP TO CHECK ITEM.**

INTERVIEWER: DOES THIS INCLUDE INCOME OF ALL HOUSEHOLD MEMBERS?

**{NONFMFLG}**

- 1 YES → GO TO QUESTION CHECK ITEM
- 2 NO

11. WHOSE INCOME ISN'T INCLUDED?

ROSTER NUMBER(S): \_\_\_\_\_

**IF AT LEAST ONE VEHICLE IN HOUSEHOLD, GO TO SECTION L.**

**IF NO VEHICLES, CONCLUDE INTERVIEW AND SEEK TO INTERVIEW ANY OTHER PERSONS IN THE HOUSEHOLD STILL NEEDING TO BE INTERVIEWED.**

**SECTION L - COLLECTION OF ODOMETER READINGS (ANY HOUSEHOLD MEMBER 18 OR OLDER)**

1. In the packet we sent to (you/your household), there was a form to record the odometer reading(s) for your vehicle(s).

(Is the reading/Are any of the readings) available now?

**{OD\_READ1, OD\_READ2, OD\_MON1, OD\_YEAR1, OD\_MON2, OD\_YEAR2}**

- 1 YES
- 2 NO → GO TO QUESTION 3

2. INTERVIEWER: RECORD ANY READINGS THAT ARE NOW AVAILABLE.

[CATI WILL DISPLAY ALL VEHICLES AND ODOMETER READINGS THAT HAVE BEEN RECORDED TO DATE. INTERVIEWER WILL SELECT APPROPRIATE VEHICLE AND ENTER ODOMETER MILEAGE AND DATE THE READING WAS RECORDED.]

**CONCLUDE INTERVIEW AND SEEK TO INTERVIEW ANY OTHER PERSONS IN THE HOUSEHOLD STILL NEEDING TO BE INTERVIEWED.**

3. When would be a good time to call back when the readings will be available?

**SET CALLBACK**

**CONCLUDE INTERVIEW AND SEEK TO INTERVIEW ANY OTHER PERSONS IN THE HOUSEHOLD STILL NEEDING TO BE INTERVIEWED.**