The questionnaire is administered in both English and Spanish.

NATIONAL HOUSEHOLD TRAVEL SURVEY
Telephone (CATI) Questionnaire

HOUSEHOLD (SCREENER) INTERVIEW

SECTION A: TELEPHONE NUMBER SCREENING

PROGRAMMER NOTE:

DISPLAY AT THE TOP OF EACH SCREEN IF THE HOUSEHOLD RECEIVED AN ADVANCE LETTER {LETTER SENT/NO LETTER SENT}.

Hello, this is {INTERVIEWER'S NAME} and I'm calling for the United States Department of Transportation. To reduce congestion and improve transportation safety for all U.S. residents, we need your help in participating in our National Household Travel Survey.

A1. (RESIDENTIAL)
Are you a member of this household and at least 18 years old?
(SHHQUEX1)

YES.....................1
NO.....................2 ....GO TO BINTRO
PROBABLE BUSINESS......3
ANSWERING MACHINE......AM
RETRY AUTODIALER.......RT
NONWORKING,
   DISCONNECTED, CHANGED NW
GO TO RESULT...........GT

A2.(BUSINESS)
 Is this hone number used for...

(SFONEUSE)

Home use,............4 GO TO BINTRO
Home and business use, or   5

Business use only?...6
GO TO RESULT.........GT

[HOME USE EXCLUDES PHONES IN MOTELS, HOTELS, GROUP QUARTERS SUCH AS NURSING HOMES, PRISONS, BARRACKS, CONVENTS OR MONASTERIES AND ANY LIVING QUARTERS WITH 10 OR MORE UNRELATED ROOMMATES.]

PROGRAMMER NOTE:

IN BINTRO, IMPORT SAMPLE LOCATION AND IMPORT. FOR EXAMPLE, IF THE SAMPLED TELEPHONE NUMBER IS IN NEW YORK, DISPLAY "New York". IF THE NUMBER IS IN FLORIDA, DISPLAY "Florida".

BINTRO The purpose of this survey is to understand your travel and to help reduce congestion and improve transporation safety in {your area}.

Your participation is voluntary, and your answers will be completely confidential.

[IF ASKED: The survey has been authorized by Title 23, United States Code. The OMB clearance number is 2125-0545]

[PRESS RETURN TO CONTINUE.]

PROGRAMMER NOTE:

RANGE FOR HHNUMVEH = 0-10.

B1. To understand the things that impact your travel choices, we have a few questions about your household. My first questions are about your household vehicles.

How many vehicles are owned, leased, or available for **regular use** by the people who currently live in your household? Please be sure to include motorcycles, mopeds and RVs, but not off-road vehicles.
(HHNUMVEH)

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

        NUMBER OF VEHICLES.......|___|___|
        NONE..................... 0   GO TO B5
        REFUSED.................. -7   GO TO B5
        DON'T KNOW.............. -8   GO TO B5

```
                              PROGRAMMER NOTE:

IN VMAT SERIES, DISPLAY VEHICLE MATRIX.

HARD RANGE FOR VEHYEAR = 1930-2008.

IF HHNUMVEH > 1 USE DISPLAY IN VMAT2Y THROUGH VMAT6Y, ELSE USE NO
DISPLAY.

IF VEHICLE TYPE CAN BE AUTOCODED DO SO AND DISPLAY TYPE.
     IF VEHI.MODLCODE IS:
          1-399, AUTOCODE (VMAT6Y) VEHI.E_VTYPE = 1,
          441-443, 461, OR 466 AUTOCODE (VMAT6Y) VEHI.E_VTYPE = 2,
          401-404, 421-423, OR 431, AUTOCODE (VMAT6Y) VEHI.E_VTYPE =
3,
          471-472, OR 481-482, AUTOCODE (VMAT6Y) VEHI.E_VTYPE = 4,
          850, AUTOCODE (VMAT6Y) VEHI.E_VTYPE = 6,
          700-739, AUTOCODE (VMAT6Y) VEHI.E_VTYPE = 7,
               ELSE, ASK VMAT6Y DIRECTLY AFTER VEHYEAR IS RECORDED.

ALLOW INTERVIEWERS TO ENTER 91 AND RECORD OTHER SPECIFY FOR VEHICLES
NOT IN THE TABLE.

VEHI.VEHYEAR IS THE MODEL YEAR OF THE VEHICLE.
VEHI.WHEREFLG INDICATES WHERE THE VEHI RECORD WAS CREATED.
VEHICNT IS THE COUNT OF VEHICLES IN THE MATRIX ON THE DATE OF THE
SCREENER.
```

B2.
     {I have a few questions about each of these vehicles. Let's start
     with the newest vehicle.} What is the make, model and year of this
     vehicle?

KEY	MAKE (MAKECODE)	MODEL (MODLCODE)	YEAR (VEHYEAR)	TYP (VEHTYPE)	COMM? Y?N (VEHCOMM)
01					
02					
03					
04					
05					
thru' 99					

B3.   What type of vehicle is it?
        (VEHTYPE)

        1. AUTOMOBILE/CAR/STATION WAGON 4. PICKUP TRUCK

2. VAN [MINI, CARGO, PASSENGER] 5. OTHER TRUCK
        3. SPORTS UTILITY VEHICLE   6. RV [RECREATIONAL VEHICLE]
           [BRONCO, BLAZER, 4RUNNER,   7. MOTORCYCLE/MOTORBIKE
           PATHFINDER, JEEP, ETC.]   91. OTHER? **(VEHTYOS)**
                                             (SPECIFY) _____

B4.   Does this vehicle have a commercial license plate?
      (VEHCOMM)
                    YES......................... 1
                    NO.......................... 2
                    REFUSED.....................-7
                    DON'T KNOW..................-8

              [ENTER THE FIRST LETTER OF THE VEHICLE MAKE.]

PROGRAMMER NOTE:
SET SCRN.VEHICNT. IN B5 DISPLAY SCRN.VEHICNT.

SEGMENT SCRN

B5. I have recorded {SCRN.VEHICNT} vehicles.

     Are these all of the vehicles that are available to the people
     that currently live in your household?
     (VEHIYN)

            YES...................... 1   CONTINUE
            NO....................... 2   RETURN TO MATRIX
            GO TO RESULT............. GT

SECTION C: PERSON DATA FOR EACH HOUSEHOLD MEMBER

C1. Now I have a few questions about your household.

     Do you live in a...
     (HOMETYPE)

     [CODE DOUBLE TOWNHOUSE AS DUPLEX.]

            Single Family Detached house,   1
            Single Family Attached,. . 2
            A building with 2 or more apartments   3
            Mobile home or trailer?. . 4
            BOAT, RV, VAN, ETC....... 5

                              J-5

```
        OTHER (HOMETYOS)......... 91
        (SPECIFY)_____
        REFUSED.................. -7
        DON'T KNOW............... -8
```

C2. Is your home owned or rented?
     (HOMEOWN)

     [CODE "OWNED" IF:
     A) HOME IS NOT OWNED OUTRIGHT, BUT UNDER MORTGAGE.
     B) RESPONDENT RENTS, BUT SOMEONE WHO LIVES IN THE HOME OWNS IT.]

```
        OWNED....................       1
        RENTED...................       2
        OCCUPIED WITHOUT PAYMENT OF RENT      3
        OTHER (HOMEOWOS).........       91
        [SPECIFY]_____
        REFUSED..................       -7
        DON'T KNOW...............       -8
```

```
┌─────────────────────────────────────────────────────────────┐
│                    PROGRAMMER NOTE:                          │
│                                                              │
│ SOFT RANGE FOR HHNUMPPL = 1-15.  HARD RANGE 1-99.            │
└─────────────────────────────────────────────────────────────┘
```

C3. Including yourself, 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.
     (HHNUMPPL)

```
        NUMBER OF PEOPLE.........|___|___|
        REFUSED.................. -7
        DON'T KNOW............... -8
```

```
┌─────────────────────────────────────────────────────────────┐
│                    PROGRAMMER NOTE:                          │
│                                                              │
│ IF HHNUMPPL GE 10 DISPLAY C4, ELSE GO TO PROGRAMMER NOTE BEFORE C5. │
└─────────────────────────────────────────────────────────────┘
```

C4. Are <u>any</u> of these people related to each other?
     (HHRELATD)

```
        YES...................... 1
        NO....................... 2   TERMINATE—GROUP QUARTERS
        REFUSED.................. -7
        DON'T KNOW              -8
```

C5. Please tell me your first name, age and gender.
(FNAME, AGE, SEX)

FIRST NAME: _____

AGE: _____

GENDER: _____ [M=MALE, F=FEMALE]

REFUSED.......................... -7
DON'T KNOW...................... -8

C6. Are you of Hispanic, Latino, or Spanish origin?
(HH_HISP)

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

C7. {In addition to being Hispanic,} What is your race? [If needed:
I'm going to read a list of races. Please tell me which best
describes your race. Are you…]
(HH_RACE)

[CODE ALL THAT APPLY. USE CTRL/P TO EXIT.]

White,................... 1
African American, Black,. 2
Asian,................... 3
American Indian, Alaskan Native,   4
Native Hawaiian, or other Pacific
Islander?................ 5

```
                MULTIRACIAL.............. 6
                HISPANIC/MEXICAN......... 7
                OTHER (HH_RACOS)........ 91
                [SPECIFY]_____
                REFUSED.................. -7
                DON'T KNOW............... -8
```

PROGRAMMER NOTE:

DO NOT ALLOW SCRESP = X OR HH_RELAT = 1 IF AGE < 18.

IF HH_RELAT = 3 (CHILD) AND AGE GE AGE OF THE REFERENCE PERSON (HH_RELAT = 1), THEN DISPLAY REVERSE VIDEO MESSAGE, "PERSON {ENUM #} IS CODED CHILD BUT IS OLDER THAN THE REFERENCE PERSON" AND RECOLLECT AGE.

ELSE, IF HH_RELAT = 3 (CHILD) AND AGE IS LESS THAN 12 YEARS YOUNGER THAN THE REFERENCE PERSON (HH_RELAT = 1), THEN DISPLAY REVERSE VIDEO MESSAGE, "PERSON {ENUM #} CHILD IS LESS THAN 12 YEARS YOUNGER THAN THE REFERENCE PERSON" AND RECOLLECT AGE.

IF HH_RELAT = 4 (PARENT) AND AGE LE AGE OF THE REFERENCE PERSON (HH_RELAT = 1), THEN DISPLAY REVERSE VIDEO MESSAGE "PERSON {ENUM #} IS CODED PARENT BUT IS YOUNGER THAN THE REFERENCE PERSON" AND RECOLLECT AGE.

ELSE, IF HH_RELAT = 4 (PARENT) AND AGE IS LESS THAN 12 YEARS OLDER THAN REFERENCE PERSON (HH_RELAT = 1), THEN DISPLAY REVERSE VIDEO MESSAGE "PERSON {ENUM #} PARENT IS LESS THAN 12 YEARS OLDER THAN THE REFERENCE PERSON" AND RECOLLECT AGE.

IF HH_RELAT = 2 (SPOUSE) OCCURS MORE THAN ONCE DISPLAY REVERSE VIDEO MESSAGE "MORE THAN ONE PERSON IS CODED SPOUSE. PLEASE VERIFY."

IF AGE GE 15 OR IF AGE IS –7 OR –8 ASK DRVR AND WRKR QUESTIONS. FOR (DRVR) IF SCRESP = X DISPLAY "Are you a driver?" ELSE DISPLAY "Is {FNAME/AGE/SEX} a driver?" WHEN (DRVR) IS DISPLAYED ALSO DISPLAY THE FOLLOWING INTERVIEWER INSTRUCTION: [PERMANENT LICENSE NOT REQUIRED TO BE CONSIDERED A DRIVER.].

FOR (WRKR) IF SCRESP = X DISPLAY "Do you have a job?" ELSE DISPLAY "Does {FNAME/AGE/SEX} have a job?" WHEN (WRKR) IS DISPLAYED ALSO DISPLAY THE FOLLOWING INTERVIEWER INSTRUCTION: [HAVING A JOB IS WORKING FOR PAY OR PROFIT.]

COUNT THE NUMBER OF DRIVERS (DRVR = N) IN THE HH. STORE AND DELIVER THIS AS SCRN.DRVRCNT.

```
COUNT THE NUMBER OF HHM'S THAT WORK (WRKR = N).  STORE AND DELIVER
THIS AS SCRN.WKRCOUNT.

COUNT AGE GE 18 AND STORE IN VARIABLE SCRN.ADLTCNT.

IF AGE GE 18, ASK EDUC.

IF AGE LE 17 DISPLAY "{WHAT IS THE FULL NAME OF THE SCHOOL FNAME/AGE
ATTENDS?}

IF SCHNAME= -1 OR SCHNAME= -2 (HOME SCHOOLED OR DOES NOT ATTEND
SCHOOL) THEN SKIP SCHTYPE.

SET SCRN.ONEPERHH IF ONLY ONE PERSON HH.
```

C8. Please tell me the first name and age of everyone living in the
     household.

     What is {FNAME/AGE/SEX OF NEXT HHM}'s relationship to
     {you/FNAME/AGE/SEX OF 1ST SCREENER RESPONDENT}?]
     (HH_RELAT)

     {Are you/Is {FNAME/AGE/SEX}} a driver?
     (DRVR)

     {Do you/Does FNAME/AGE/SEX}} have a job?
     (WRKR)

     What is the highest grade or year of school {you
     have/FNAME/AGE/SEX HAS] COMPLETED?
      (EDUC)

                    [READ CHOICES AS NECESSARY.]

     LESS THAN HIGH SCHOOL GRADUATE...........................1
     HIGH SCHOOL GRADUATE, INCLUDE GED........................2
     VOCATIONAL/TECHNICAL TRAINING...........................3
     SOME COLLEGE, BUT NO DEGREE.............................4
     ASSOCIATE'S DEGREE (FOR EXAMPLE, AA)....................5
     BACHELOR'S DEGREE (FOR EXAMPLE, BA, AB, BS).............6
     SOME GRADUATE OR PROFESSIONAL SCHOOL, BUT NO DEGREE.....7
     GRADUATE OR PROFESSIONAL SCHOOL DEGREE (FOR EXAMPLE, MA, MS,
       MBA, MD, DDS, PHD, EdD, JD)...........................8
     REFUSED..-7
     DON'T KNOW...-8

        PROGRAMMER NOTE, SKIP SCHNAME AND SCHTYP IF AGE<14

What is the full name of the school {NAME/AGE}attends?
 (SCHNAME)

[IF NEEDED: "The Department of Transportation and your local community are interested in safe routes to school. To help identify issues that children might face traveling to school, we need the name."]

Is this a public or private school?
(SCHTYP)

[ENTER AGE AS 0 FOR EVERYONE UNDER ONE YEAR.]

(FNAME)(AGE)(SEX)   (SCRESP)   (HH_RELAT)(DRVR)(WRKR) (EDUC)
(SCHNAME) (SCHTYPE)
                        (X)   [1=YES, 2=NO]
01
02
03
04
05
thru' 99

1.	**REFERENCE PERSON**	5.	**BROTHER/SISTER**
2.	**SPOUSE**	6.	**OTHER RELATIVE**
3.	**CHILD**	7.	**UNMARRIED PARTNER**
4.	**PARENT**	8.	**NON-RELATIVE**

C9. I have recorded {SCRN.SELECTCNT} {people/person}. Have we missed anyone else who usually lives there but is temporarily away on business, vacation, or in the hospital?

(S6VERF1)

        NUMBER OF HOUSEHOLD MEMBERS IN
        MATRIX CORRECT............ 1
        RETURN TO MATRIX......... 2   SKIP TO MATRIX
        GO TO RESULT............. GT   GO TO RESULT

PROGRAMMER NOTE:

IF AGE = -7 OR –8 GO TO C10, ELSE GO TO BOX BEFORE C11 (C21).

C10. Going back to the ages of the members of your household, is
{FNAME/AGE/SEX} 18 years or older?
(AGERANGE)

```
YES (18 OR OLDER)........  1
NO (UNDER 18)............  2
REFUSED.................. -7
DON'T KNOW............... -8
```

PROGRAMMER NOTE:

IF SCRN.DRVRCNT=0 OR SCRN.VEHICNT=0, GO TO BOX BEFORE C13.

IF JUST ONE PERSON IN HH, AUTOCODE MAINDRVR = 1 FOR ALL VEHICLES IN HH, AND AUTOCODE WHOMAIN WITH PERSNUM AS THE DRIVER OF ALL VEHICLES, THEN GO TO BOX BEFORE C13, ELSE CONTINUE BELOW.

ASK C11 FOR EACH VEHICLE IN THE HH. THEN, ASK C12 FOR EACH VEHICLE WHERE MAINDRVR = 1. IN C11 IF MAINDRVR = 2, -7 OR -8 ASK ABOUT NEXT VEHICLE IN HH.
IN C12, DISPLAY PERSNUM/FNAME/AGE/SEX IF AGE IS GE 15 YEARS OLD SO THAT INTERVIEWER CAN SELECT APPROPRIATE HHM.

IF MAINDRVR HAS BEEN ASKED FOR ALL VEHICLES, GO TO BOX BEFORE C13.

C11. [Now, about the household vehicle(s) you told me about earlier,]
who drives the {VEHYEAR, MAKECODE, AND MODLCODE} most of the time?

(WHOMAIN)

|___|___|

PROGRAMMER NOTE:

IF ENUM.DRVR NE 1 FOR PERSNUM ENTERED IN C12 ((WHOMAIN) DISPLAY C12).

C12. Should {FNAME/AGE/SEX} have been recorded as a driver?
(DRIVER)

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

Okay, I just have a few more questions   Since we are conducting this survey by phone, I have some questions about the telephones in your household.

C13. How many cellular phones does your household have?
(HHNUMCEL)

```
        NUMBER OF CELLULAR PHONES |___|___|
        REFUSED.................. -7
        DON'T KNOW............... -8
```

C14. {Not counting these {HHNUMCEL} cellular phones, how/Not counting this cellular phone, how/Not counting any cellular phones, how/How} How many home telephone numbers does your household have in addition to {BASE.BASEAREA, BASE.BASEEXCH, BASE.BASELOCL}?
(OTHRPHON)

```
        NUMBER OF ADDITIONAL HOME TELEPHONE
        NUMBERS...................|___|___|
        REFUSED.................. -7
        DON'T KNOW............... -8
```

C15 How many of these {OTHRPHON} telephone numbers are used **exclusively** for business, fax or computer modems?
(NONVOICE)

```
        NUMBER OF TELEPHONE
        NUMBERS.................|___|___|   GO TO BOX BEFORE D1
        REFUSED.................. -7     GO TO BOX BEFORE D1
        DON'T KNOW............... -8     GO TO BOX BEFORE D1
```

C16 Is that telephone number used <u>exclusively</u> for business, fax or computer modem?

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

SECTION D. DIARY REQUEST

D1. Your household is exactly the kind of household we need to participate in the next stage of our study. Next, we will be sending {you/each of you} a short trip diary to keep track of your travel for just one day {TRDDATE} The packet will include a small monetary incentive, information about the study, and your trip diaries. We need everyone in your household (age five and over)

to keep track of your travel on (TRDDATE). Does that day work for you?

    CONTINUE.....................................1   GO TO D3 (D4)
    RESPONDENT UNSURE ABOUT PARTICIPATION.......2

PROGRAMMER NOTE:

IF D1 = 2 OR IF COMING FROM THE BOX AFTER D5 (COMPLETE ADDRESS NOT PROVIDED), GO TO D2 ONE TIME.

D2. This study is vital to improving the safety of your traveland reducing congestion. We want to make sure that your household is represented in this important survey. No one else can substitute for you. Will you help the Department of Transportation by participating in this national study?

            AGREE TO PARTICIPATE..... 1
            REFUSAL.................. GT

PROGRAMMER NOTE:

IF D2= 1, GO TO D3.

PROGRAMMER NOTE:

DELIVERY VARIABLE FOR MAILFNAM AND MAILLNAM IS MAILATTN

IF QD1 = 1 OR QD7 = 1 AND MAILADDR, MAILCITY, MAILSTAT, AND MAILZIP ARE NOT MISSING GO TO D4, ELSE GO TO D5.

IN D4 AND D5: IF SELCTCNT=1 DISPLAY, "diary", ELSE DISPLAY, "diaries".

VERIFY THAT A VALID STATE ABBREVIATION AND 5-DIGIT ZIP ARE ENTERED IN D4 AND D5.

D3. In order to mail the {diary/diaries} to you, I need to verify that your address is...
     (MAILADDR, MAILAPT, MAILCITY, MAILSTAT, MAILZIP)

     [PRESS RETURN THROUGH CORRECT FIELDS. IF DIFFERENT, RETYPE <u>ENTIRE</u> FIELD.]

_____   _____
                    STREET ADDRESS   APT #

_____   _____   _____
                    CITY/TOWN   STATE   ZIP CODE
            REFUSED........................ -7
            DON'T KNOW..................... -8

D4. In order to mail the {diary/diaries} to you, could you please tell
     me your mailing address?
     (MAILADDR, MAILAPT, MAILCITY, MAILSTAT, MAILZIP)

_____   _____
                    STREET ADDRESS   APT #

_____   _____   _____
                    CITY/TOWN   STATE   ZIP CODE
            REFUSED........................ -7
            DON'T KNOW..................... -8

D5. Is that your home address?
     (HOME)

                YES..................... 1   CONTINUE
                NO...................... 2   GO TO D6
                REFUSED................. -7
                DON'T KNOW.............. -8

D6. If not, please tell me your home address:
     (HMADDR, HMAPT, HMCITY, HMSTAT, HMZIP)

     [PRESS RETURN THROUGH CORRECT FIELDS..]

_____   _____
                    STREET ADDRESS   APT #

_____   _____   _____
                    CITY/TOWN   STATE   ZIP CODE
            REFUSED........................ -7
            DON'T KNOW..................... -8

D7. To whom should we address the envelope?
     (MAILFNAM, MAILLNAM)

_____   _____
FIRST NAME   LAST NAME

```
                 REFUSED................. -7
                 DON'T KNOW.............. -8
```

```
┌──────────────────────────────────────────────────────────────────┐
│                        PROGRAMMER NOTE:                            │
│                                                                    │
│ ALL ADDRESS FIELDS (D4 /D5) DEPENDING ON WHICH ONE IS BEING USED)  │
│ EXCEPT APT # NEED A VALUE.  THAT IS, THEY CANNOT BE -1.            │
│                                                                    │
│ IF STREET ADDRESS, CITY OR STATE ARE -7 OR –8 ON ROUND 1, GO TO BOX│
│ BEFORE D2.                                                         │
│                                                                    │
│ IF STREET ADDRESS, CITY OR STATE ARE -7 OR -8 ON ROUND 2, GO TO    │
│ THANK02 AND AUTO CODE CASE RA.                                     │
└──────────────────────────────────────────────────────────────────┘
```

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┌──────────────────────────────────────────────────────────────────┐
│                        PROGRAMMER NOTE:                            │
│                                                                    │
│ DISPLAY MAILADDR, MAILAPT, MAILCITY, MAILSTAT, AND MAILZIP FROM D4 OR│
│ D5 IN D7.                                                          │
└──────────────────────────────────────────────────────────────────┘
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```
D8.  STREET ADDRESS:
     APARTMENT NUMBER:
     CITY:
     STATE:
     ZIP CODE:

     RECORD IF THE STREET ADDRESS DISPLAYED IS A:
     (QD8)

            NORMAL STREET ADDRESS [NOT A
              PO BOX, RURAL ROUTE/RR,
              RURAL DELIVERY/RD, OR RFD]..   1
            PO BOX, RR, RD, OR RFD........   2 GO TO D6
```

```
┌──────────────────────────────────────────────────────────────────┐
│                        PROGRAMMER NOTE:                            │
│ IF D5=2 OR D6= -7 OR -8 , GO TO D9                                 │
│ IF MAILADDR NE -7 OR -8, AND MAILZIP =-7 OR -8, GO TO D10.         │
└──────────────────────────────────────────────────────────────────┘
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D9. Travel patterns are affected by where people choose to live. It
     is important that we get at least a general location of your
     household. {Would you please give me the name of the street or
     road you live on?}
     (HHRD1)

[IF NEEDED: Transportation planners use data from this survey to assess current travel patterns and anticipate new ones. These patterns are affected by where people choose to live.]

_____
FIRST CROSS ROAD

{And what is the name of the nearest intersecting street or road?} **(HHRD2)**

_____
SECOND CROSS ROAD

```
REFUSED......................... -7
DON'T KNOW...................... -8
```

D10. What is the ZIP Code for where your home is located?
(ZIP)

[IF NEEDED: Transportation planners use data from this survey to assess current travel patterns and anticipate new ones. These patterns are affected by where people choose to live.]

_____
ZIP CODE
```
REFUSED......................... -7
DON'T KNOW...................... -8
```

PROGRAMMER NOTE:

VERIFY THAT A VALID 5-DIGIT ZIP IS ENTERED IN D11.

PROGRAMMER NOTE:

IN D11 IF SELCTCNT = 1 DISPLAY "diary", ELSE DISPLAY "diaries".

ALLOW HHCALLMM, HHCALLDD, AND HHCALLYY BETWEEN BEGCDATE AND ENDCDATE.

REM1DATE IS THE DAY PRIOR TO THE TRAVEL DATE. BEGCDATE IS THE FIRST DAY AFTER THE TRAVEL DAY.

D11. Thank you, you are really helping the Deaprtment of

Transportation, and you may find the study interesting. We will
mail the {diary/diaries} to you in a few days and will call you
again on {REM1DATE}, to make sure you have received your
{diary/diaries}, information packet, and answer any questions.

Then we will call to ask about your travel on {BEGCDATE}. What
would be a good time to reach you?

DATE: _____   _____   _____
      (HHCALLMM)   **(HHCALLDD)**   **(HHCALLYY)**
       MONTH   DAY   YEAR

TIME: _____   _____   _____
      (HHCALLHR)   **(HHCALLMN)**   **(HHCALLAP)**
       HOUR   MINUTES   AM/PM

PROGRAMMER NOTE:

**IF THERE ARE CHILDREN AGED 0 – 15 IN THE HH, GO TO D12, ELSE GO TO
PROGRAMMER NOTE BEFORE D11.**

IF AGE GE 16, DISPLAY RESPNUM/FNAME/AGE/SEX IN D12.

AUTOCODE WHOPROXY = SELECTED RESPNUM FOR ALL HHM'S WHEN AGE LE 15.

D12. When we call back to collect your diary information, we will not
     ask to speak to anyone under 16 years old, but we would like to
     ask about their travel. Who would be the best person to give the
     information about them?
     (WHOPROXY)

                          |___|___|

PROGRAMMER NOTE:

IF JUST ONE MEMBER IN HH, DO NOT DISPLAY THE 2ND SENTENCE IN D11.

Thank you for agreeing to take part in this survey. {Please tell the
     other members of your household how important their participation
     is.} We look forward to talking with you again.

                  [PRESS RETURN TO CONTINUE.]

SECTION E: TRAVEL TO WORK

> **PROGRAMMER NOTE:**
>
> **TRAVEL INFORMATION HAS TO BE COLLECTED FOR ALL HHMS.**
>
> **A HH IS INCLUDED AT THE EXTENDED LEVEL EVEN IN CASES WHERE THERE IS A CHANGE IN PHONE NUMBER OR ADDRESS. HOWEVER, WE NEED TO RETAIN INFORMATION ON WHETHER THE HH WAS REACHED AT THE SAME OR A DIFFERENT NUMBER OR ADDRESS AT THE EXTENDED LEVEL.**
>
> **WE CAN SPEAK DIRECTLY TO PERSONS AGE 16 AND OLDER. HOWEVER, A PROXY FOR THESE INDIVIDUALS IS ACCEPTABLE BEGINNING ON THE FOURTH DAY AFTER THE TRIPDATE. A PROXY IS REQUIRED FOR PERSONS 13 AND UNDER. FOR PERSONS 14 OR 15 OR IF AGERANGE = 2, -7 OR -8, WE BEGIN BY ASKING FOR THE PROXY. HOWEVER IF REQUESTED BY AN ADULT, WE CAN DIRECTLY TALK TO THESE INDIVIDUALS. WE NEED TO TRACK IF THE INFORMATION WAS PROVIDED BY A PROXY.**
>
> **FOR HHMS UNDER 16, DISPLAY WHOPROXY ON HHSELECT. NTERVIEWERS WILL SELECT THE APPROPRIATE SUBJECT FROM HHSELECT. IF THE SUBJECT IS LESS THAN 16, ASK FOR THE PROXY NAMED IN THE SCREENER. IF AGE IS MISSING AND AGERANGE = 2, -7 OR –8 ASK FOR PROXY.**
>
> **A HH IS CONSIDERED COMPLETED IF 50 PERCENT OF THE HHMS 18 AND OLDER HAVE COMPLETED INTERVIEWS. HOWEVER, WE NEED TO TRY TO COMPLETE INTERVIEWS WITH THE REMAINING MEMBERS UP TO 6 DAYS AFTER THE TRIPDATE.**

INTRO2. Hello, may I please speak to {SUBJECT/WHOPROXY (WHOPROXY IS THE PROXY FOR SUBJECT/AGE/SEX)}?

[Hello, this is {INTERVIEWER'S NAME} and I am calling for the United States Department of Transportation. We recently spoke with {SCRESP} about the National Household Travel Survey. We're calling back now to collect your travel information and complete the interview.

            SUBJECT SPEAKING/COMING TO THE PHONE 1 GO TO E1
            SUBJECT LIVES HERE, NEEDS APPOINTMENT.   2
            SUBJECT KNOWN, LIVES AT ANOTHER NUMBER   3
            NEVER HEARD OF SUBJECT..............4
            TELEPHONE COMPANY RECORDING.........5

```
                  ANSWERING MACHINE...................AM
                  RETRY AUTODIALER....................RT
                  GO TO RESULT.......................GT GO TO RESULT
```
SEGMENT BASM

E1.   [YOU ARE IN {SUBJECT'S NAME/AGE/SEX}'S CASE.]

      [INDICATE IF TRIP INFORMATION IS BEING PROVIDED BY THE SUBJECT OR
      BY PROXY.]
      (RESPROXY)

```
                  SUBJECT..................... 1
                  PROXY....................... 2
```

PROGRAMMER NOTE:

**USE RESPROXY TO DETERMINE THE NAME THAT SHOULD BE DISPLAYED IN EACH
QUESTION.**

**IF SUBJECT'S AGE GREATER THAN 15 YEARS, GO TO E2 (FINTRO), ELSE GO TO
BOX BEFORE G1.**

SEGMENT WORK

      (FINTRO) A couple of weeks ago we spoke with {you/SCRESP} about
      the National Household Travel Survey. We sent you a diary to
      record your travel on {TRDDATE}. I'd like to collect
      {your/SUBJECT's} travel information now.

      To better understand your overall travel, we'll start with some
      general questions.

      [IF NEEDED: All of your answers will be kept confidential; your
      participation is voluntary.]

                      [PRESS RETURN TO CONTINUE.]

PROGRAMMER NOTE:

Be sure and ask E2 and E3 for all respondents, ages 5 and over

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E2.   In **the past week**, how many times did {you/SUBJECT} take a walk
      outside including walk the dog and walks for exercise?
      (NWALKTRP)

      [DO <u>NOT</u> INCLUDE WALKS ON A TREADMILL.]

```
                WALKS OUTSIDE IN PAST WEEK...|___|___|

                REFUSED.......................-7
                DON'T KNOW....................-8
```

E3. In **the past week**, how many times did {you/SUBJECT} ride a bicycle
     outside including bicycling for exercise?
      (BIKETRIP)

     [DO <u>NOT</u> INCLUDE BICYCLING ON A STATIONARY BIKE.]

```
                BIKE RIDES..........|___|___|

                REFUSED.......................-7
                DON'T KNOW....................-8
```

E4   During most of last week, {were you/was SUBJECT}...
     (PRMACT)

```
                working,......................      1    GO TO E6
                temporarily absent from a job or business 2    GO TO E6
                looking for work,............      3
                a homemaker,.................      4
                going to school,.............      5
                retired,......................      6
                or doing something else?.....      7
                REFUSED.......................     -7
                DON'T KNOW...................     -8
```

E5. (Last week, did {you/SUBJECT} do **any** work for either pay or profit?
     (PAYPROF)

                YES........................... 1
                NO............................ 2 GO TO BOX BEFORE L1
                REFUSED......................-7 GO TO BOX BEFORE L1
                DON'T KNOW...................-8 GO TO BOX BEFORE L1

E6. Which of the following is your source of income (Select all that apply.) **(EMPSTAT)**

     Employed full-time or part-time as a salaried or hourly employee…………………….   1

     Self-employed, working for myself as a home-based business owner in or from my home.   2

     Self-employed, working for myself or a company I own at a location outside my home, that is my normal place of work…………………………………………………………………   3.

     Working on contract for specified time periods for one or more employers………………. 4

     None of the above…..5

E7. {Do you/Does SUBJECT} work...
     (WKFTPT)

     [IF ASKED: A full time job is at least 35 hours per week.]

     [DO NOT INCLUDE VOLUNTEER WORK.]

     [IF "SELF-EMPLOYED" PROBE FOR NUMBER OF HOURS USUALLY WORKED.]

                full-time, or................ 1
                part-time?................... 2
                MULTIPLE JOBS................ 3
                REFUSED......................-7
                DON'T KNOW...................-8

E8. I am going to read four categories of occupations. Please tell me
     which one {your/SUBJECT'S} {primary} job falls under.
       (JOBCATEG)

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

       **[IF R HAS TROUBLE DECIDING, RECORD THE JOB <u>TITLE</u> IN OTHER
       SPECIFY.]**

                  Sales or service,............ 1
                  Clerical or administrative support,   2
                  Manufacturing, construction, maintenance,
                  or farming, or............... 3
                  Professional, managerial, or technical?   4
                  OTHER.........................91
                  (SPECIFY)_____
                            (JOBCATOS)
                  REFUSED.......................-7
                  DON'T KNOW...................-8

+--+
| **PROGRAMMER NOTE:** |
| |
| **IF E3 PRMACT = 1 OR (E4) PAYPROF = 1 (EMPLOYED) <u>AND</u> A ENUM.DRVR = 1,** |
| **GO TO E8. ELSE, GO TO E10.** |
+--+

SEGMENT WORK
E9. What is the name of your employer?
       (EMPLOYER)

       **[IF NEEDED: We are not going to contact {you/SUBJECT} there.
       Transportation planners are interested in workplace location
       because travel to work often affects other daily travel.]**

                  _____
                       NAME OF EMPLOYER

                  REFUSED.......................-7
                  DON'T KNOW...................-8

E10. What is the street address of {your/SUBJECT'S} {primary}
      workplace?
      (WKSTNUM, WKSTNAME, WKCITY, WKSTATE, WKZIP)

      **[IF S WORKS AT OR OUT OF HOME, ENTER "HOME" FOR STREET NUMBER.
      IF S SAYS "I work both at home and work" GET THE WORK ADDRESS.
      IF S HAS NO FIXED WORKPLACE, ENTER "NONE" FOR STREET NUMBER.]**

[DO NOT ENTER POST OFFICE BOX!]

[IF NEEDED: We are <u>not</u> going to contact you there. Transportation planners are interested in workplace location because travel to work often affects other daily travel.]

_____   _____
STREET NUMBER   STREET NAME

_____   _____   _____
              CITY   STATE   ZIP CODE

                    REFUSED.......................-7
                    DON'T KNOW....................-8

```
┌─────────────────────────────────────────────────────────────────────┐
│                        PROGRAMMER NOTE:                               │
│                                                                       │
│ IF WKSTNUM = HOME, SET WORK.WKATHOME = 1 AND GO TO BOX BEFORE G1.  IF  │
│ WKSTNUM = NONE, SET WORK.FXDWKPL = 1 AND GO TO BOX BEFORE G1.          │
│                                                                       │
│ VERIFY THAT STATE ABBREVIATION AND ZIP CODE ARE LEGAL VALUES.         │
│                                                                       │
│ IN E11 (N_F4A), IF WKSTNAME = -7 OR –8, DISPLAY "We would…", ELSE      │
│ DISPLAY "I have recorded…" AND WKSTNAME IN WKROAD1 FIELD AND           │
│ INTERVIEWER INSTRUCTION.                                              │
└─────────────────────────────────────────────────────────────────────┘
```

E11. {We would like to know the approximate location of {your/SUBJECT'S} {primary} workplace. What is the name of the street or road nearest {your/SUBJECT'S} {primary} workplace?}

{I have recorded that your {primary} workplace is on…

[IF STREET NAME IS CORRECT PRESS RETURN OR RETYPE ENTIRE FIELD.]}

(WKROAD1)
                    {WKSTNAME}
 FIRST ROAD: _____

{What is the name of the nearest intersecting street or road?}
 (WKROAD2)

 SECOND ROAD: _____

                    REFUSED.......................-7
                    DON'T KNOW....................-8

```
┌─────────────────────────────────────────────────────────────────────┐
│                        PROGRAMMER NOTE:                             │
│                                                                     │
│  IF E10 WKSTNAME, WKCITY, WKSTATE OR E11 WKROAD1 OR E11 WKROAD2 = –7 OR │
│  –8, GO TO E12, ELSE GO TO BOX BEFORE E14.                          │
└─────────────────────────────────────────────────────────────────────┘
```

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┌─────────────────────────────────────────────────────────────────────┐
│                        PROGRAMMER NOTE:                             │
│                                                                     │
│  IF E12 EMPLOYER = -7 OR -8 GO TO E13, ELSE GO TO BOX BEFORE E14.   │
│                                                                     │
│  WKLNDMRK FIELD SHOULD BE 75 CHARACTERS (3 LINES).                 │
└─────────────────────────────────────────────────────────────────────┘
```

E12. Would you please provide a landmark that is close to {your/his/her} {primary} workplace? This could be a well-known building, park, monument, or school.
(WKLDMRK1-3)

[IF NEEDED: Transportation planners are interested in workplace location because travel to work often affects other daily travel.]

_____
NAME OF A LANDMARK

```
REFUSED......................-7
DON'T KNOW...................-8
```

```
┌─────────────────────────────────────────────────────────────────────┐
│                        PROGRAMMER NOTE:                             │
│                                                                     │
│  IN E13, THERE IS NO UNIT NEEDED FOR 0.1 AND 0.5.  RANGE IS 0 THROUGH │
│  997.                                                               │
└─────────────────────────────────────────────────────────────────────┘
```

E13. What is the **one-way** distance from {your/SUBJECT'S} home to {your/his/her} {primary} workplace?
(DISTTOWK, DISTUNIT)

[IF LESS THAN 1 BLOCK, ENTER 0.1 iN NUMBER. IF ½ MILE OR LESS ENTER 0.5.]

```
NUMBER..........|___|___|___|
UNIT....................|___|
    1 = BLOCKS
    2 = MILES
REFUSED......................-7
DON'T KNOW...................-8
```

E14. How many minutes did it usually take {you/SUBJECT} to get from
      home to work last week?
      (TIMETOWK)

      **[PROBE: ON AN AVERAGE DAY HOW LONG WOULD IT TAKE TO GO FROM HOME
      TO WORK.]**

      [ENTER 998 IF S DID NOT WORK IN USUAL WORKPLACE LAST WEEK.]
      [ENTER 999 IF S DID NOT WORK LAST WEEK.]

                MINUTES.........|___|___|___|
                DID NOT WORK IN USUAL
                WORKPLACE LAST WEEK..........998 GO TO E19
                DID NOT WORK LAST WEEK.......999 GO TO E19
                REFUSED......................-7
                DON'T KNOW...................-8

E15. Not including getting to and from work, {do you/does SUBJECT} work
     at any job that requires {you/him/her} to drive a licensed motor
     vehicle as **part** of the job?
      (WRKDRIVE)

      **[EXAMPLES IF NEEDED: CAB OR TRUCK DRIVER, DELIVERY PERSON, POLICE
      OFFICER, OR TRAVELING SALESPERSON.]**

                YES........................... 1
                NO........................... 2 GO TO E10
                REFUSED......................-7 GO TO E10
                DON'T KNOW...................-8 GO TO E10

E16. How did {you/SUBJECT} **usually** get to work last week?
      (WRKTRANS)

      [IF NEEDED: That is, the one used for most of the distance?]

      PERSONAL VEHICLES
                CAR........................1
                VAN........................2
                SUV........................3
                PICKUP TRUCK...............4
                OTHER TRUCK...............5
                RV........................6

```
        MOTORCYCLE.................7
        OTHER PRIVATE VEHICLE………………8
```
BUS TRAVEL
```
        LOCAL PUBLIC TRANSIT......09
        COMMUTER BUS..............10
        SCHOOL BUS................11
        CHARTER/TOUR BUS..........12
        CITY TO CITY (Greyhound/PeterPan)    13
        OTHER PUBLIC TRANSIT………………14
```
TRAIN TRAVEL
```
        AMTRAK/INTER CITY.........15
        COMMUTER TRAIN............16
        SUBWAY/ELEVATED...........17
        STREET CAR/TROLLEY........18
```
OTHER
```
        TAXICAB...................19
        AIRPLANE..................20
        BICYCLE...................21
        WALK......................22
        Dial-A-Ride/Special Transit...…23
        OTHER?....................91
        (SPECIFY)_____
                    (WRKTRAOS)
        REFUSED...................-7
        DON'T KNOW................-8
```

PROGRAMMER NOTE:

VERIFY THAT MILES PER HOUR IS WITHIN ACCEPTABLE RANGE BASED ON DISTANCE E14, TIME E1), AND MODE E16.

MODE IN E16 (N_F7)	VALID MPH RANGE
	[(E1)x60)/E15] (should be Distance*60/Time)
1 - 7, 10 – 18, 22 - 24	10-80
19 - 21	5-60
8, 9	80-600
25	1-20
26	1-10

IF OUT OF RANGE, DISPLAY:
"I have recorded that {you/SUBJECT} usually {get/gets} to work by {WRKTRANS}. {Your/His/Her} workplace is {DISTTOWK, DISTUNIT} from home and it takes {you/SUBJECT} {TIMETOWK} to get to work. Is that correct?"
(F567CHK)

```
        YES..........................1  GO TO BOX BEFORE E17
        NO........................... 2
```

PROGRAMMER NOTE:

IN E17 SOFT RANGE = 1 – 10, 99. HARD RANGE = 1 – 20, 99.

E17. How many people, including {yourself/SUBJECT}, **usually** rode in
     the vehicle last week?
     (CARRODE)
                 [IF S DID NOT WORK LAST WEEK ENTER -5.]

             NUMBER OF PEOPLE....|___|___|
             REFUSED......................-7
             DON'T KNOW...................-8

E18.   How many days did you commute to work last week?
         (WRKDAYS)
                        |___|___|

E19. Do you have the option of working at home instead going into your
     primary workplace?
     (WKFMHM)

             YES.......................... 1   GO TO E20
             NO........................... 2
             REFUSED......................-7
             DON'T KNOW...................-8

E20. How many times in the last month did {you/SUBJECT} work only at
     home for an entire work day instead of traveling to your usual
     {primary} workplace?
     (WKFMHMXX)

     **[DO <u>NOT</u> INCLUDE DAYS WORKED AT HOME IN <u>ADDITION</u> TO AT THE
     WORKPLACE.]**
Times:
                        |___|___|

             Less than once a month.......-2
             never.............................-1
             REFUSED......................-7
             DON'T KNOW...................-8

L2. Thinking about your **day-to-day** travel, please tell me how much of
     a problem each of the following issues is for you. Use a number
     between 1 and 5, where 1 means it is not a problem for you at
     all, and 5 means it is the worst travel problem it could be for
     you.

     On a scale from 1 to 5, how much of a problem is…

     [REPEAT RESPONSE CATEGORIES AS NECESSARY.]

	NOT A PROBLEM	A LITTLE PROBLEM	SOMEWHAT OF A PROBLEM	VERY MUCH OF A PROBLEM	A SEVERE PROBLEM	RF	DK
a...............Highway congestion?............ **(DTCONJ)**	1	2	3	4	5	-7	-8
b..........The price of gasoline?.............. **(DTGAS)**	1	2	3	4	5	-7	-8
c......Lack of walkways or sidewalks?........... **(DTWALK)**	1	2	3	4	5	-7	-8
d.....Not knowing about traffic tie-ups or road construction?..... **(DTTIEUP)**	1	2	3	4	5	-7	-8
e.....Rough pavement or potholes?............ **(DTSTRTS)**	1	2	3	4	5	-7	-8
f....Aggressive drivers on the road? **(DTRRAGE)**	1	2	3	4	5	-7	-8
g.....Drunk drivers on the road? **(DTDRUNK)**	1	2	3	4	5	-7	-8
h....Distracted drivers on the roads? **(DTDISTRC)**	1	2	3	4	5	-7	-8
i.....Drivers speeding on the roads? **(DTSPEED)**	1	2	3	4	5	-7	-8
j........The number of large trucks on highways? **(DTTRUCKS)**	1	2	3	4	5	-7	-8
k........Worrying about	1	2	3	4	5	-7	-8

getting into
  a traffic
accident?
  (DTACDT)

PROGRAMMER NOTE:

IN REMAINING SECTIONS, IF RESPROXY = 1 USE "you", "yourself" AND
"your" IN DISPLAYS AS APPROPRIATE, ELSE USE SUBJECT, "him/her",
"s(he)" AND "his/her".

IF SUBJECT AGE = 0-15 YEARS END INTERVIEW.

SEGMENT GTRV

I have just a few more questions about your normal/typical travel.
                    [PRESS RETURN TO CONTINUE.]

PROGRAMMER NOTE:

IF SUBJECT IS A DRIVER (SCREENER DRVR), GO TO L4. ELSE, GO TO L10.

SOFT RANGE FOR YEARMILE = 2,000 - 30,000 MILES. HARD RANGE IS 0 -
200,000 MILES.

L4. About how many miles did {you/SUBJECT} personally drive during the
     past 12 months in **all** motorized vehicles?
       (YEARMILE)

       [INCLUDE MILES DRIVEN AS A PART OF WORK.]

               MILES|___|____|___|,|___|___|___|

               REFUSED.......................-7
               DON'T KNOW...................-8

                    [PRESS RETURN TO CONTINUE.]

                    PROGRAMMER NOTE:

IF TALKING TO THE SCREENER RESPONDENT, ASK L8 THROUGH L10B IF
APPLICABLE FOR EACH HH VEHICLE. HOWEVER, IF DATA HAS BEEN OBTAINED

FROM THE PRIMARY DRIVER FOR A PARTICULAR VEHICLE, DO NOT ASK THE
SCREENER RESPONDENT ABOUT THAT VEHICLE.

ASK L7 (VMAT2Y) THROUGH L10B FOR EACH VEHICLE FOR WHICH SUBJECT IS THE
PRIMARY DRIVER.

IN L7 (VMAT2Y) VERIFY THE MAKE, MODEL <u>AND</u> YEAR OBTAINED DURING THE
SCREENER AND OBTAIN MISSING INFORMATION. ALLOW RESPONDENT TO UPDATE
MAKE, MODEL AND/OR YEAR AS NECESSARY. AS IN THE SCREENER, PERMIT THEM
TO ACCESS THE ON-LINE LOOK-UP TABLE. DO NOT WRITE OVER SCREENER
INFORMATION. INSTEAD STORE INFO. PROVIDED AT THE EXTENDED LEVEL IN
THE VARIABLES BELOW.

VARIABLES E_VMAKE, E_VMODL SHOW THE TEXT FOR THE VEHICLE MAKE AND
MODEL.
VARIABLES E_VTYPE & E_VTYPOS SHOW THE TYPE OF VEHICLE.

L5. (VMAT2Y) Please verify that you have a . . .
      (E_MAKE, E_MODL, E_VYEAR)

```
     KEY    MAKE       MODEL                      YEAR        TYP
     ____  _____  _____  _____      ____
```

PROGRAMMER NOTE:

IN L6 , IF UNIT = 1 HARD RANGE = 1 – 31. IF UNIT = 2 HARD RANGE = 1 –
50. IF UNIT = 3 HARD RANGE = 1 – 36. IF UNIT = 4 HARD RANGE = 1 –
40.

L6. How long have you had the {VEHYEAR, MAKECODE, MODLCODE}?
      (VEHOWNED, OWNUNIT)

```
            NUMBER..............|___|___|
            UNIT................|___|___|

               DAYS.................1
               WEEKS................2
               MONTHS...............3
               YEARS................4
               REFUSED.............-7
               DON'T KNOW..........-8
```

PROGRAMMER NOTE:

IF L8 IS LESS THAN ONE YEAR, ASK L9.

L7. About how many miles has this vehicle been driven since you've
     had it?
     (ESTMILES)

               MILES|___|___|___|,|___|___|___|
               REFUSED....................-7
               DON'T KNOW.................-8

L8. During the past 12 months, about how many miles was the {VEHYEAR,
     MAKECODE, MODLCODE} driven by all drivers?
     (VEHMILES)

               MILES|___|____|___|,|___|___|___|

               REFUSED.............................-7
               DON'T KNOW..........................-8

PROGRAMMER NOTE:

CONTINUE WITH L9 FOR ALL ADULTS.

L9. In **the past month**, about how often {have you/has SUBJECT} used
     public transportation such as buses, subways, streetcars, or
     commuter trains?
     (PTUSED)

                    [DO NOT INCLUDE TAXIS.]

               NUMBER..............|___|___|

               NEVER........................-1
               NOT AVAILABLE................-2
               REFUSED......................-7
               DON'T KNOW...................-8

PROGRAMMER NOTE:

Ask L12 only if RESP is main driver of HH motorcycle.

L10. In **the past month**, about how often {have you/has SUBJECT} driven
     a motorcycle or moped on public roadways?

(MCUSED)

```
NUMBER..............|___|___|

NEVER........................-1
NOT AVAILABLE................-2
REFUSED......................-7
DON'T KNOW...................-8
```

L11. During the last month, how often {have you/has SUBJECT} used the
Internet? Would you say…
(WEBUSE)

```
almost everyday,............. 1
several times a week,........ 2
once a week,................. 3
once a month, or............. 4
never?....................... 5   GO TO M4
REFUSED......................-7   GO TO M4
DON'T KNOW...................-8   GO TO M4
```

L14. How many times in the last month did {you/SUBJECT} purchase
Something through the Internet instead of traveling to the store?
(SHPFMHMXX)

**[DO <u>NOT</u> INCLUDE DAYS WORKED AT HOME IN <u>ADDITION</u> TO AT THE
WORKPLACE.]**

Number of Times:

```
┌─────┬─────┐
│     │     │
└─────┴─────┘
```

```
Less than once a month....... 5
never...........................6
REFUSED......................-7
DON'T KNOW...................-8
```

L15. How many of these purchases were delivered to your home?
(DELIVER)

```
┌─────┬─────┐
│     │     │
└─────┴─────┘
```

For Children under 14 this section would be asked:

"The Department of Transportation and your local community are interested in safe routes to school. To help identify issues that children might face traveling to school, we need some information."

F1. On most days, how does {your child/Child#1} arrive at school?
   (SCHTRANS1)

   PERSONAL VEHICLES
           CAR Passenger..............1
           VAN Passeneger............2
           SUV Passenger..............3
           PICKUP TRUCK Passenger.....4
           OTHER TRUCK Passenger......5
           RV Passenger..............6
           MOTORCYCLE Passenger.......7
           OTHER PRIVATE VEHICLE Passenger 8
   BUS TRAVEL
           LOCAL PUBLIC TRANSIT......09
           COMMUTER BUS.............10
           SCHOOL BUS...............11
           CHARTER/TOUR BUS.........12
           CITY TO CITY (Greyhound/PeterPan)   13
           OTHER PUBLIC TRANSIT......14
   TRAIN TRAVEL
           AMTRAK/INTER CITY.........15
           COMMUTER TRAIN...........16
           SUBWAY/ELEVATED..........17
           STREET CAR/TROLLEY.......18
   OTHER
           TAXICAB..................19
           AIRPLANE.................20
           BICYCLE..................21
           WALK.....................22
           Dial-A-Ride/Special Transit23
           OTHER?...................91
           (SPECIFY)_____
                   (SCHTRAN1OS)
           REFUSED..................-7
           DON'T KNOW...............-8

F4. On most days, how does {your child/Child#1} leave school?
   (SCHTRANS2)
   PERSONAL VEHICLES
           CAR Passenger..............1

```
                    VAN Passeneger.............2
                    SUV Passenger..............3
                    PICKUP TRUCK Passenger.....4
                    OTHER TRUCK Passenger......5
                    RV Passenger...............6
                    MOTORCYCLE Passenger.......7
                    OTHER PRIVATE VEHICLE Passenger 8
```

BUS TRAVEL
```
                    LOCAL PUBLIC TRANSIT......09
                    COMMUTER BUS..............10
                    SCHOOL BUS................11
                    CHARTER/TOUR BUS..........12
                    CITY TO CITY (Greyhound/PeterPan)    13
                    OTHER PUBLIC TRANSIT......14
```

TRAIN TRAVEL
```
                    AMTRAK/INTER CITY.........15
                    COMMUTER TRAIN............16
                    SUBWAY/ELEVATED...........17
                    STREET CAR/TROLLEY........18
```

OTHER
```
                    TAXICAB...................19
                    AIRPLANE..................20
                    BICYCLE...................21
                    WALK......................22
                    Dial-A-Ride/Special Transit23
                    OTHER?....................91
                    (SPECIFY)_____
                            (SCHTRAN2OS)
                    REFUSED...................-7
                    DON'T KNOW................-8
```

F5.   How long does it normally take {your child/Child #1} to get to
      school?
      (TIMETOSC)

      **[PROBE: ON AN AVERAGE DAY HOW LONG WOULD IT TAKE TO GO FROM HOME
      TO SCHOOL.]**

```
                    MINUTES.........|___|___|___|
                    REFUSED.....................-7
                    DON'T KNOW..................-8
```

F6. At what grade would you allow your child to walk or bike without
an adult to/from school?
(GRADE)
```
      (Select a grade between K-8)
                    GRADE K-8...............|___|
                    REFUSED.....................-7
```

```
                    DON'T KNOW...................-8
```

F7. How much do the following issues affect your decision to allow or not to allow your child to walk or bike to/from school? Use a number between 1 and 5, where 1 means it is not an issue in your decision at all, and 5 means that it is the most serious issue in your decision. On a scale of 1 to 5, how much of an issue is…

[REPEAT RESPONSE CATEGORIES AS NECESSARY.]

	NOT AN ISSUE	A LITTLE BIT OF AN ISSUE	SOMEWHAT OF AN ISSUE	VERY MUCH OF AN ISSUE	ONE OF THE MOST SERIOS ISSUES	RF	DK
a...........Distance? **(SCDIST)**	1	2	3	4	5	-7	-8
b........Convenience of Driving?............... **(SCDRIV)**	1	2	3	4	5	-7	-8
c...............Child's participation in before/after-school activities?............ **(SCACTS)**	1	2	3	4	5	-7	-8
d......Speed of traffic along route?........... **(SCSPD)**	1	2	3	4	5	-7	-8
e.....Amount of traffic along route?........... **(SCTRAF)**	1	2	3	4	5	-7	-8
f....Adults to walk and bike with? **(SCADLTS)**	1	2	3	4	5	-7	-8
g.........Sidewalks or pathways? **(SCPATH)**	1	2	3	4	5	-7	-8
h............Safety of intersections and crossings? **(SCXING)**	1	2	3	4	5	-7	-8
i......Crossing guards? **(SCGRDS)**	1	2	3	4	5	-7	-8
j....Violence or crime? **(SCCRIM)**	1	2	3	4	5	-7	-8
k...........Weather or							

climate?   1   2   3   4   5   -7 -8
   (SCWTHR)

```
PROGRAMMER NOTE:

IN G1, IF THIS IS THE FIRST TIME THIS SCREEN DISPLAYED DURING THIS
CALL DISPLAY "Even though…", ELSE DO NOT USE THE DISPLAY.
```

SEGMENT TRAD

G1. [Now I'd like to talk about the trips {you/SUBJECT} recorded in
     the diary we sent.]

     [Now] I have some questions about **all** trips {you/SUBJECT} took on
     {TRIPDATE}. {Even though {your/his/her} travel on this day may
     have been unusual for some reason, we still want to know about
     {your/SUBJECT'S} trips on this particular day.}

                    [PRESS ENTER TO CONTINUE.]


```
PROGRAMMER NOTE:

IF SUBJECT AGE LE 10 OR IF AGE IS MISSING AND AGERANGE = 2, -7 OR –8
USE "someone" AND "for SUBJECT" FOR THE DISPLAYS IN G2, ELSE USE "you"
OR IF RESPROXY = 1 USE "SUBJECT" AND DO NOT SHOW SECOND DISPLAY.
```


G2. Did {you/someone/SUBJECT} fill-out the diary {for SUBJECT}?
    (DIARYCMP)

            YES [COMPLETED]............... 1
            NO [NOT COMPLETED]............ 2   GO TO G4 (N_G11A)
            DID NOT RECEIVE MATERIALS.... 3   GO TO G4 (N_G11A)
            REFUSED......................-7   GO TO G4 (N_G11A)
            DON'T KNOW...................-8   GO TO G4 (N_G11A)

G3. Do you have {your/SUBJECT'S} completed diary with you now?
     (DIARYHAV)

        [IF NEEDED: I can wait while you get it.]

            YES......................... 1   GO TO BOX BEFORE G5
            (N_G5)

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

G4. Let's continue with the interview anyway.   Information on
    {your/SUBJECT'S} travel is important to us. Please try to recall
    the information as best you can.

[PRESS ENTER TO CONTINUE.]

```
┌─────────────────────────────────────────────────────────────────────┐
│                          PROGRAMMER NOTE:                             │
│                                                                       │
│ IF E8 WRKDRIVE = 1 GO TO G5, ELSE GO TO G8.                           │
└─────────────────────────────────────────────────────────────────────┘
```

G5. On {TRIPDATE}, did {you/SUBJECT} use your vehicle for commercial
    purposes or drive as part of {your/his/her} job as a {OCCUPATN}?
     (WRKTRPS)

```
                      YES.......................... 1
                      NO........................... 2  GO TO G8
                      REFUSED.......................-7  GO TO G8
                      DON'T KNOW....................-8  GO TO G8
```

```
┌─────────────────────────────────────────────────────────────────────┐
│                          PROGRAMMER NOTE:                             │
│                                                                       │
│ IF G3 DIARYHAV = 1 OR G2 DIARYCMP = 1 GO TO G6, ELSE GO TO G8.        │
└─────────────────────────────────────────────────────────────────────┘
```

G6. Did {you/SUBJECT} record these trips in {your/his/her} diary?
     (**DIARYWRK)**

```
                      YES.......................... 1  GO TO BOX BEFORE G7
                      NO........................... 2  GO TO G8
                      REFUSED.......................-7  GO TO G8
                      DON'T KNOW....................-8  GO TO G8
```

```
┌─────────────────────────────────────────────────────────────────────┐
│                          PROGRAMMER NOTE:                             │
│                                                                       │
│ IF G6 DIARYWRK = 1, PRODUCE A MAIL LIST AS WE NEED TO SEND A PREPAID  │
│ ENVELOPE TO THE HH.   STORE THE DATE WHEN THE REQUEST WAS MADE IN     │
│ TRAD.PREPMAIL.                                                        │
└─────────────────────────────────────────────────────────────────────┘
```

G7. 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

{your/his/her} diary to us. For this interview, we'll focus on {your/his/her} other trips.

[PRESS ENTER TO CONTINUE.]

G8. To be sure we include all the trips {you/SUBJECT} took during {your/his/her} travel day, we'll list all {your/SUBJECT'S} trips that occurred between 4 in the morning on {TRDDATE} and 4 the next morning.

On {TRIPDATE} at 4 in the morning, {were you/was SUBJECT} at home or someplace else?
 (FRSTHM)

                HOME.......................... 1 GO TO BOX BEFORE G11
                SOMEPLACE ELSE............... 2
                REFUSED.......................-7
                DON'T KNOW...................-8

G9.   {Were you/Was SUBJECT} out of town for the **entire travel day**?
      (OUTOFTWN)

      [ENTER YES IF SUBJECT WAS OUT OF TOWN STARTING AT 4 A.M. ON THE TRAVEL DAY UNTIL 4 A.M. THE NEXT DAY.]

                YES........................... 1
                NO............................ 2 GO TO BOX BEFORE G11
                REFUSED.......................-7 GO TO BOX BEFORE G11
                DON'T KNOW...................-8 GO TO BOX BEFORE G11

G10. {Were you/Was SUBJECT} out of the country for the entire travel day?
      (OUTCNTRY)

                YES........................... 1 GO TO BOX BEFORE INTRO_H
                NO............................ 2
                REFUSED.......................-7
                DON'T KNOW...................-8

PROGRAMMER NOTE:
IF G5 WRKTRPS = 1 DISPLAY SECOND PARAGRAPH IN G11.

G11. (N_G15)   For the next questions, a "trip" is any time {you/SUBJECT} went from one address to another.   Be sure to include stops made for **any** reason, such as buying gas or taking someone somewhere. And please include any trips made by walking or bicycling.

{We do not want to include the trips {you/SUBJECT} made as part of {your/his/her} job, but we do want to include trips to and from {your/his/her} workplace.}

[PRESS ENTER TO CONTINUE.]

```
┌─────────────────────────────────────────────────────────────────────────┐
│                         PROGRAMMER NOTE:                                  │
│                                                                           │
│ VERIFY IF PREVIOUS HHMS REPORTED THE CURRENT SUBJECT WAS ON A TRIP        │
│ (G45) FROM PREVIOUS SUBJECTS HAS CURRENT SUBJECT).                        │
│                                                                           │
│ IF YES, SET A "MATCH" FLAG (DTRP.MATCHFLG).  TRIPS REPORTED BY THESE      │
│ PREVIOUS SUBJECTS WILL BE DISPLAYED AS THE TRIPS FOR THE CURRENT          │
│ SUBJECT ARE ROSTERED.                                                     │
│                                                                           │
│ ORDER THE TRIPS BASED ON TIME (STRTHR, STRTMIN) AS FOLLOWS:               │
│                                                                           │
│       G12                G16                G17                           │
│ Trip # (Place)          (Time)            (Time)        Reported by       │
│                                                         (DTRP.DTRPREP)    │
│ 1      Work             7:10 am            7:50am         John            │
│ 2      Home             9:22 am            9:25am         John            │
│ 3      Sears            10:05 am           10:15am        Karen           │
│                                                                           │
│ 5      Mall             10:00 am           10:15am        Current         │
│ SUBJECT                                                                   │
│                                                                           │
│ THROUGHOUT SECTION G, DISPLAY CURRENT TRIP ORIGIN, DESTINATION AND        │
│ TIME AT TOP OF THE SCREEN.                                                │
└─────────────────────────────────────────────────────────────────────────┘
```

SEGMENT DTRP

G12. Where did {you/SUBJECT} go first/next on {TRIPDATE}?
      (WHERE)

```
             HOME.......................1 GO TO BOX BEFORE G16
             PRIMARY WORK LOCATION.....2 GO TO BOX BEFORE G16
             NOWHERE...................3
             NO MORE TRIPS TAKEN ON
             TRAVEL DAY................4 GO TO BOX BEFORE G18
             OTHER....................91
             (SPECIFY)................   GO TO BOX BEFORE G16
                       (WHEREOS)
             REFUSED...................-7
             DON'T KNOW...............-8
```

SEGMENT TRAD

```
┌─────────────────────────────────────────────────────────────────────────┐
│                         PROGRAMMER NOTE:                                  │
│                                                                           │
│ IF G8 FRSTHM = 1 DISPLAY "home", ELSE DISPLAY "the same place".           │
│                                                                           │
│ GO TO G13 IF THERE ARE ZERO TRIPS RECORDED.                               │
└─────────────────────────────────────────────────────────────────────────┘
```

G13. Does this mean {you/SUBJECT} stayed at {the same place/home} all day?
(SAMEPLC)

```
            YES.......................... 1
            NO........................... 2   RE-ASK G12
            REFUSED......................-7   RE-ASK G12
            DON'T KNOW...................-8   RE-ASK G12
```

G14. On what date did {you/SUBJECT} last take a trip to another address before {TRIPDATE}?
(LASTRPMM, LASTRPDD, LASTRPYY)

```
        |___|___|   |___|___|   |___|___|___|___|
        MONTH       DAY         YEAR

            REFUSED......................-7
            DON'T KNOW...................-8
```

PROGRAMMER NOTE:

REQUIRE ENTRY IN G14 LASTRPMM, LASTRPDD, LASTRPYY TO BE PRIOR TO TRIPDATE.

VERIFY THAT MONTH, DAY AND YEAR ARE VALID. THAT IS, 30 DAYS IN NOVEMBER, ETC.

IF LASTRPMM OR LASTRPYY IS –7 OR –8, GO TO G15, ELSE GO TO BOX BEFORE INTRO_H. DELIVERY VARIABLES FOR G15 ARE LASTRPLG AND LASTRPUT.

PROGRAMMER NOTE:

START TIME FOR FIRST TRIP SHOULD BE 4 AM OR LATER.

START TIME FOR EACH SUBSEQUENT TRIP SHOULD BE GREATER THAN THE START TIME OF THE PREVIOUS TRIP.

IF G15 IS NOT ASKED GO TO G16, ELSE GO TO BOX BEFORE INTRO_H.
DELIVERY VARIABLES FOR G16 ARE STRTTIME AND STRTAMPM.

SEGMENT DTRP

G16. What time did this trip begin?
       (STRTHR, STRTMIN, STRTAMPM)

                                    (A)   **(B)**
                   TIME....|___|___| : |___|___|
                   UNIT...................|___| **(C)**
                       1 = AM
                       2 = PM
                   REFUSED......................-7
                   DON'T KNOW...................-8

PROGRAMMER NOTE:

FOR EACH TRIP RECORDED, (ENDHOUR AND ENDMINTE) END TIME MUST BE GE START TIME (STRTHR AND STRTMIN). DELIVERY VARIABLES FOR G17 ARE ENDTIME AND ENDAMPM.

G17. What time did {you/SUBJECT} arrive?
       (ENDHOUR, ENDMIN, ENDAMPM)

                                    (D)   **(E)**
                   TIME....|___|___| : |___|___| **(F)**
                   UNIT...................|___|
                       1 = AM
                       2 = PM
                   REFUSED......................-7
                   DON'T KNOW...................-8

PROGRAMMER NOTE:

REPEAT G12, G16 AND G17 UNTIL INTERVIEWER ESCAPES FROM THE MATRIX, THEN DISPLAY G18.

SEGMENT TRAD

G18. So far, I have recorded {N} trip(s). Before we continue, did {you/SUBJECT} take any other walks, bike rides, or drives on {TRIPDATE}? Please include any other trips where {you/SUBJECT} started and ended in the same place.
       (VERDTRP)

                   CONTINUE..................... 1
                   ADD MORE TRIPS.............. 2   RETURN TO MATRIX

SEGMENT DETL

G20. (ADDON1) [Now I have a few questions about each trip.]

I have recorded that {you/SUBJECT} went to…
(PLACNAME)

[IF NAME OF LOCATION, PLACE, STORE, ETC. NOT PROVIDED PROBE FOR
"NAME" AND RECORD.]

{WHERE}

NAME OF PLACE: _____

PROGRAMMER NOTE:

VERIFY THAT A VALID STATE ABBREVIATION AND 5-DIGIT ZIP HAVE BEEN PROVIDED IN G21 (MPO2).

G21. (ADDON2) What is the address of {PLACNAME}?
     (PLSTNUM, PLSTNAME, PLCITY, PLSTATE, PLZIP)

_____   _____
STREET NUMBER   STREET NAME

_____   _____   _____
CITY/TOWN/VILLAGE/BOROUGH   STATE   ZIP CODE

          REFUSED......................-7
          DON'T KNOW...................-8

PROGRAMMER NOTE:

IN G22 (ADDON3), IF PLSTNAME = -7 OR –8 DISPLAY "What is the…," ELSE DISPLAY "I have recorded…"

G22. (ADDON) {What is the name of the street or road that {PLACNAME}
     is on?/I have recorded that {PLACNAME} is on {PLSTNAME/PLADDR}.

     [IF HOME ADDRESS DISPLAYED YOU MUST RE-TYPE STREET NAME BELOW.]

          {PLSTNAME/PLADDR}

          _____
               STREET NAME
     (PLROAD1)

     What is the name of the nearest intersecting street or road?

          _____
               STREET NAME
     (PLROAD2)

          REFUSED......................-7
          DON'T KNOW...................-8

```
┌─────────────────────────────────────────────────────────────────────┐
│                        PROGRAMMER NOTE:                              │
│                                                                       │
│ DATA ENTRY FIELD FOR PLLNMRK1-3 SHOULD BE 75 CHARACTERS (3 LINES).    │
└─────────────────────────────────────────────────────────────────────┘
```

G23. (ADDON4) Would you please provide a landmark that is close to
     {PLACNAME}?   [This could be a well-known building, park,
     monument, or school.]
     (PLLNMRK1-3)

     [IF NEEDED: PROBE FOR LANDMARK/BUSINESS NAME/TRANSIT STATION]

     _____

                REFUSED.......................-7
                DON'T KNOW....................-8


```
┌─────────────────────────────────────────────────────────────────────┐
│                        PROGRAMMER NOTE:                              │
│                                                                       │
│ IF SAMPLED TELEPHONE NUMBER IS PART OF THE ADD-ON GO TO G24 (ADDON5), │
│ ELSE GO TO BOX AFTER G24 (ADDON5).  IF COUNTY LIST PROVIDED, DISPLAY  │
│ COUNTY OPTIONS ON SCREEN.                                            │
└─────────────────────────────────────────────────────────────────────┘
```

G24. (ADDON5) What {borough or} county is {PLACNAME} in?
     (PLCNTYNY, PLCNTYWI)

          91. OTHER SPECIFY **(PLCYNYOS, PLCYWIOS)**_____


```
┌─────────────────────────────────────────────────────────────────────┐
│                        PROGRAMMER NOTE:                              │
│                                                                       │
│ IF THIS IS THE FIRST TRIP AND WHERE = 1 (HOME) GO TO G25, ELSE GO TO  │
│ BOX BEFORE G26.                                                      │
└─────────────────────────────────────────────────────────────────────┘
```


SEGMENT DTRP

G25. Now I have a few questions about each trip.

     You told me the first place {you/SUBJECT} went was home. What
     was the **main** reason {you were/SUBJECT was} away from home?
     (AWAYHOME)

     10 WORK.............................   GO TO G25A
     20 SCHOOL/RELIGIOUS ACTIVITY.......   GO TO G25B

```
30 MEDICAL/DENTAL SERVICES.........   GO TO BOX BEFORE G26
40 SHOPPING/ERRANDS...............   GO TO G25C
50 SOCIAL/RECREATIONAL............   GO TO G25D
60 FAMILY PERSONAL BUSINESS/OBLIGATIONS          GO TO G25C
70 TRANSPORT SOMEONE..............   GO TO G25E
80 MEALS..........................   GO TO G25D
91 MISC REASONS (AWAYHMSP)........   GO TO BOX BEFORE G26
-7  REFUSED.......................   GO TO BOX BEFORE G26
-8  DON'T KNOW....................   GO TO BOX BEFORE G26
```

G25A. Now I have a few questions about each trip.

You told me the first place {you/SUBJECT} went was home. What
was the **main** reason {you were/SUBJECT was} away from home?]
(AWAYHOME)

```
    11 GO TO WORK...................   GO TO BOX BEFORE G26
    12 RETURN TO WORK...............   GO TO BOX BEFORE G26
    13 ATTEND BUSINESS MEETING/TRIP.  GO TO BOX BEFORE G26
    14 OTHER WORK RELATED...........   GO TO BOX BEFORE G26
99 RETURN TO MAIN SCREEN...........   GO TO G25
```

G25B. [Now I have a few questions about each trip.

You told me the first place {you/SUBJECT} went was home. What
was the **main** reason {you were/SUBJECT was} away from home?]
(AWAYHOME)

```
20 SCHOOL/RELIGIOUS ACTIVITY.......   GO TO BOX BEFORE G26
    21 GO TO SCHOOL AS A STUDENT....  GO TO BOX BEFORE G26
    22 GO TO RELIGIOUS ACTIVITY.....  GO TO BOX BEFORE G26
    23 GO TO LIBRARY: SCHOOL RELATED  GO TO BOX BEFORE G26
99 RETURN TO MAIN SCREEN...........   GO TO G25
```

G25C. [Now I have a few questions about each trip.

You told me the first place {you/SUBJECT} went was home. What
was the **main** reason {you were/SUBJECT was} away from home?]
(AWAYHOME)

```
40 SHOPPING/ERRANDS.................  GO TO BOX BEFORE G26
    41 BUY GOODS: GROCERIES/CLOTHING/
       HARDWARE STORE................  GO TO BOX BEFORE G26
    42 BUY SERVICES: VIDEO RENTALS/DRY
       CLEANER/POST OFFICE/
       CAR SERVICE/BANK..............  GO TO BOX BEFORE G26
    43 BUY GAS.....................   GO TO BOX BEFORE G26)
```

```
    60 FAMILY PERSONAL BUSINESS/OBLIGATIONS            GO TO BOX BEFORE
    G26
        61 USE PROFESSIONAL SERVICES:
          ATTORNEY/ACCOUNTANT...........  GO TO BOX BEFORE G26
        62 ATTEND FUNERAL/WEDDING.......  GO TO BOX BEFORE G26
        63 USE PERSONAL SERVICES: GROOMING/
          HAIRCUT/NAILS ................  GO TO BOX BEFORE G26
        64 PET CARE: WALK THE DOG/VET VISITS         GO TO BOX BEFORE
        G26
        65 ATTEND MEETING: PTA/HOME OWNERS
          ASSOCIATION/LOCAL GOVERNMENT. .  GO TO BOX BEFORE G26
    99 RETURN TO MAIN SCREEN............  GO TO G25
```

G25D. [Now I have a few questions about each trip.

You told me the first place {you/SUBJECT} went was home. What
was the **main** reason {you were/SUBJECT was} away from home?]
(AWAYHOME)

```
    50 SOCIAL/RECREATIONAL..............  GO TO BOX BEFORE G26
        51 GO TO GYM/EXERCISE/PLAY SPORTS     GO TO BOX BEFORE G26
        52 REST OR RELAXATION/VACATION. .  GO TO BOX BEFORE G26
        53 VISIT FRIENDS/RELATIVES......  GO TO BOX BEFORE G26
        54 GO OUT/HANG OUT: ENTERTAINMENT/
            THEATER/SPORTS EVENT/GO TO BAR          GO TO BOX BEFORE
        G26
        55 VISIT PUBLIC PLACE: HISTORICAL SITE/
            MUSEUM/PARK/LIBRARY........  GO TO BOX BEFORE G26
    80 MEALS............................  GO TO BOX BEFORE G26
        81 SOCIAL EVENT ................  GO TO BOX BEFORE G26
        82 GET/EAT MEAL ................  GO TO BOX BEFORE G26
        83 COFFEE/ICE CREAM/SNACKS......  GO TO BOX BEFORE G26
    99 RETURN TO MAIN SCREEN............  GO TO G25)
```

G25E. [Now I have a few questions about each trip.

You told me the first place {you/SUBJECT} went was home. What
was the **main** reason {you were/SUBJECT was} away from home?]
(AWAYHOME)

```
    70 TRANSPORT SOMEONE................  GO TO BOX BEFORE G26
        71 PICKUP SOMEONE ..............  GO TO BOX BEFORE G26
        72 TAKE AND WAIT................  GO TO BOX BEFORE G26
        73 DROP SOMEONE OFF.............  GO TO BOX BEFORE G26
    99 RETURN TO MAIN SCREEN............  GO TO G25
```

PROGRAMMER NOTE:

```
IF COMING FROM G25, GO TO BOX BEFORE G27, ELSE CONTINUE.

IF G12 WHERE FOR THE SECOND TRIP ONWARDS IS "HOME," AUTOCODE (G26)
WHYTO = HOME AND GO TO BOX AFTER G27E.

FIRST TIME G26 IS ASKED FOR EACH SUBJECT USE FIRST DISPLAY, ELSE DO
NOT USE THIS DISPLAY AT ALL.
```

G26.   {Now I have a few questions about each trip.}

What was the **main** reason for the trip to {DISPLAY CURRENT TRIP DESTINATION}?
(WHYTO)

```
  1 HOME............................  GO TO BOX BEFORE G27)
 10 WORK.............................  GO TO G26A
 20 SCHOOL/RELIGIOUS ACTIVITY........  GO TO G26B
 30 MEDICAL/DENTAL SERVICES..........  GO TO BOX BEFORE G27
 40 SHOPPING/ERRANDS.................  GO TO G26C
 50 SOCIAL/RECREATIONAL..............  GO TO G26D
 60 FAMILY PERSONAL BUSINESS/OBLIGATIONS        GO TO G26C
 70 TRANSPORT SOMEONE................  GO TO G26E
 80 MEALS............................  GO TO G26D
 91 MISC REASONS (WHYTRPSP)..........  GO TO BOX BEFORE G27
 -7  REFUSED.........................  GO TO BOX BEFORE G27
 -8  DON'T KNOW......................  GO TO BOX BEFORE G27
```

G26A. [Now I have a few questions about each trip.

What was the **main** reason for the trip to {DISPLAY CURRENT TRIP DESTINATION}?]
(WHYTO)

```
    11 GO TO WORK....................  GO TO BOX BEFORE G27
    12 RETURN TO WORK................  GO TO BOX BEFORE G27
    13 ATTEND BUSINESS MEETING/TRIP..  GO TO BOX BEFORE G27
    14 OTHER WORK RELATED............  GO TO BOX BEFORE G27
 99 RETURN TO MAIN SCREEN............  GO TO G26
```

G26B. [Now I have a few questions about each trip.

What was the **main** reason for the trip to {DISPLAY CURRENT TRIP DESTINATION}?]
(WHYTO)

```
 20 SCHOOL/RELIGIOUS ACTIVITY........  GO TO BOX BEFORE G27
    21 GO TO SCHOOL AS A STUDENT.....  GO TO BOX BEFORE G27
```

```
        22 GO TO RELIGIOUS ACTIVITY.....  GO TO BOX BEFORE G27
        23 GO TO LIBRARY: SCHOOL RELATED  GO TO BOX BEFORE G27
         99 RETURN TO MAIN SCREEN.......  GO TO G26
```

G26C. [Now I have a few questions about each trip.

   What was the **main** reason for the trip to {DISPLAY CURRENT TRIP
   DESTINATION}?]
   (WHYTO)

```
   40 SHOPPING/ERRANDS.................  GO TO BOX BEFORE G27
       41 BUY GOODS: GROCERIES/CLOTHING/
            HARDWARE STORE.............  GO TO BOX BEFORE G27
       42 BUY SERVICES: VIDEO RENTALS/DRY
         CLEANER/POST OFFICE/CAR SERVICE/
         BANK..........................  GO TO BOX BEFORE G27
       43 BUY GAS......................  GO TO BOX BEFORE G27
   60 FAMILY PERSONAL BUSINESS/OBLIGATIONS       GO TO BOX BEFORE
   G27
       61 USE PROFESSIONAL SERVICES:
         ATTORNEY/ACCOUNTANT...........  GO TO BOX BEFORE G27
       62 ATTEND FUNERAL/WEDDING.......  GO TO BOX BEFORE G27
       63 USE PERSONAL SERVICES: GROOMING/
         HAIRCUT/NAILS.................  GO TO BOX BEFORE G27
       64 PET CARE: WALK THE DOG/VET VISITS       GO TO BOX BEFORE
       G27
       65 ATTEND MEETING: PTA/HOME OWNERS
            ASSOCIATION/LOCAL GOVERNMENT       GO TO BOX BEFORE G27
   99 RETURN TO MAIN SCREEN............  GO TO G26
```

G26D. [Now I have a few questions about each trip.

   What was the **main** reason for the trip to {DISPLAY CURRENT TRIP
   DESTINATION}?]
   (WHYTO)

```
   50 SOCIAL/RECREATIONAL..............  GO TO BOX BEFORE G27
       51 GO TO GYM/EXERCISE/PLAY SPORTS       GO TO BOX BEFORE G27
       52 REST OR RELAXATION/VACATION. .  GO TO BOX BEFORE G27
       53 VISIT FRIENDS/RELATIVES......  GO TO BOX BEFORE G27
       54 GO OUT/HANG OUT: ENTERTAINMENT/
            THEATER/SPORTS EVENT/GO TO BAR          GO TO BOX BEFORE
       G27
       55 VISIT PUBLIC PLACE: HISTORICAL SITE/
            MUSEUM/PARK/LIBRARY......  GO TO BOX BEFORE G27
   80 MEALS............................  GO TO BOX BEFORE G27
       81 SOCIAL EVENT ................  GO TO BOX BEFORE G27
       82 GET/EAT MEAL ................  GO TO BOX BEFORE G27
```

```
          83 COFFEE/ICE CREAM/SNACKS......  GO TO BOX BEFORE G27
      99 RETURN TO MAIN SCREEN...........  GO TO G26
```

G26E. Now I have a few questions about each trip.

    What was the **main** reason for the trip to {DISPLAY CURRENT TRIP DESTINATION}?]
    (WHYTO)

```
      70 TRANSPORT SOMEONE................  GO TO BOX BEFORE G27
         71 PICKUP SOMEONE ..............  GO TO BOX BEFORE G27
         72 TAKE AND WAIT................  GO TO BOX BEFORE G27
         73 DROP SOMEONE OFF.............  GO TO BOX BEFORE G27
      99 RETURN TO MAIN SCREEN...........  GO TO G26
```

PROGRAMMER NOTE:

IF DATA ON THIS TRIP HAS <u>NOT</u> BEEN REPORTED BY ANOTHER HHM, GO TO G27. IF AN ADD-ON CASE, GO TO THE NEXT PROGRAMMER NOTE. ELSE, CONTINUE.

IF THIS IS A PROXY INTERVIEW, GO TO PROGRAMMER NOTE BEFORE G26 (IF THIS IS NOT AN ADD-ON) OR THE PROGRAMMER NOTE AFTER G19 (IF AN ADD-ON) TO RECORD DETAIL ON THE NEXT TRIP OR INTRO_H IF TRIP DETAIL HAS BEEN RECORDED FOR ALL TRIPS. ELSE, CONTINUE.

IF THE SUBJECT WAS THE DRIVER ON THIS TRIP, AS REPORTED BY OTHER HHMs (DRVR_FLG IN G49, GO TO G27 GO TO THE PROGRAMMER NOTE BEFORE G26 (IF THIS IS NOT AN ADD-ON) OR THE PROGRAMMER NOTE AFTER G19 (IF AN ADD-ON) TO RECORD DETAIL ON THE NEXT TRIP OR INTRO_H IF TRIP DETAIL HAS BEEN RECORDED FOR ALL TRIPS.

G27. I've recorded {your/SUBJECT's} next trip was from {ORIGINATION} to home.

[PRESS RETURN TO CONTINUE.]

PROGRAMMER NOTE:

IF NO VEHICLES WERE REPORTED IN SECTION B (SCREENER), AUTOCODE "2" IN G30 AND GO TO BOX BEFORE G32, ELSE CONTINUE BELOW.

IF THIS IS NOT THE FIRST TRIP BEING ASKED ABOUT GO TO G29, ELSE GO TO G30).

G29. Was the {VEHICLE} used on this trip?
    (VEHSAME)

```
                    YES.......................... 1    AUTOCODE G30 AND G31 AND
                                                       GO TO BOX BEFORE G32

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

G30. Was a household vehicle used for this trip?
      (TRPHHVEH)

```
                    YES.................   1
                    NO..................   2  GO TO BOX BEFORE G32
                    REFUSED.............  -7 GO TO BOX BEFORE G32
                    DON'T KNOW..........  -8 GO TO BOX BEFORE G32
```

PROGRAMMER NOTE:

IF ONLY 1 VEHICLE IS REPORTED IN SECTION B, AUTOCODE THIS VEHICLE IN G31 VEHID, AND THEN GO TO BOX BEFORE G32.   ELSE, DISPLAY VEHICLE NUMBER, MAKE, MODEL AND YEAR.   ALLOW INTERVIEWER TO ENTER NUMBER.

G31. Which vehicle?
      (VEHID)

      [IF NEEDED: Which one was used for the longest distance?]

```
                    VEHICLE NUMBER......|___|___|

                    VEHICLE NOT ON LIST..........99   ADD VEHICLE TO HH.
                                                      RECORD MAKE, MODEL AND
                                                      YEAR OF NEW VEHICLE
                    REFUSED......................-7
                    DON'T KNOW...................-8
```

PROGRAMMER NOTE:

IF G31 VEHID = 99 COLLECT NEW VEHICLE INFORMATION USING THE SAME RULES AS IN SCREENER VMAT SERIES.

G32. Did {you/SUBJECT} take a bus, subway, train, or some other type
      of public transportation during **this** trip?
      (TRPPUB)

      **[PUBLIC TRANSPORTATION DOES NOT INCLUDE A TAXI, AIRPLANE, SCHOOL
      OR CHARTER BUS.]**

```
                    YES.......................... 1
                    NO........................... 2  GO TO G34
                    REFUSED......................-7  GO TO G34
                    DON'T KNOW...................-8  GO TO G34
```

G33. Which one?
      (PUBTYPE)

          [PROBE FOR MAIN TYPE OF PUBLIC TRANSPORTATION USED.]

```
                    BUS.......................... 1
                    SUBWAY/TRAIN................. 2
                    BOAT........................ 3
                    REFUSED......................-7
                    DON'T KNOW...................-8
```

G34. How did {you/SUBJECT} get to {CURRENT TRIP DESTINATION}?
      (TRPTRANS)

      **[IF NEEDED: That is, what means of transportation did
{you/SUBJECT} use for this trip?]**
      PERSONAL VEHICLES
```
                    CAR........................1
                    VAN........................2
                    SUV........................3
                    PICKUP TRUCK...............4
                    OTHER TRUCK................5
                    RV.........................6
                    MOTORCYCLE.................7
                    OTHER PRIVATE VEHICLE………………8
```
      BUS TRAVEL
```
                    LOCAL PUBLIC TRANSIT......09
                    COMMUTER BUS..............10
                    SCHOOL BUS................11
                    CHARTER/TOUR BUS..........12
                    CITY TO CITY (Greyhound/PeterPan)    13
                    OTHER PUBLIC TRANSIT………………14
```
      TRAIN TRAVEL
```
                    AMTRAK/INTER CITY.........15
                    COMMUTER TRAIN............16
                    SUBWAY/ELEVATED...........17
                    STREET CAR/TROLLEY........18
```
      OTHER
```
                    TAXICAB...................19
                    AIRPLANE..................20
                    BICYCLE...................21
                    WALK......................22
                    Dial-A-Ride/Special Transit....…23
```

```
            OTHER?....................91
            (SPECIFY)_____
                    (WRKTRAOS)
            REFUSED...................-7
            DON'T KNOW................-8
```

```
┌─────────────────────────────────────────────────────────────────┐
│                     PROGRAMMER NOTE:                              │
│                                                                   │
│ IF G34 TRPTRANS = 10, 11, 16, 17, 18 OR 20 OR G32 TRPPUB = 1, GO TO│
│ BOX BEFORE G35, ELSE GO TO BOX BEFORE G40.                        │
└─────────────────────────────────────────────────────────────────┘
```

```
┌─────────────────────────────────────────────────────────────────┐
│                     PROGRAMMER NOTE:                              │
│                                                                   │
│ IF (G33) PUBTYPE = 1 DISPLAY "bus," IF PUBTYPE = 2 DISPLAY "train," IF│
│ PUBTYPE = 3 DISPLAY "pier."  IF PUBTYPE IS MISSING, -7 OR -8 AND (G34)│
│ TRPTRANS = 10 OR 11, DISPLAY "bus," IF TRPTRANS = 16 DISPLAY "train,"│
│ IF TRPTRANS = 17 DISPLAY "subway," IF TRPTRANS = 18 DISPLAY "street│
│ car," AND IF TRPTRANS = 20 DISPLAY "pier."  ELSE DISPLAY "terminal."│
│                                                                   │
│ ALLOW INTERVIEWERS TO CODE UP TO 5 RESPONSES.                     │
└─────────────────────────────────────────────────────────────────┘
```

G35. How did {you/SUBJECT} get **to** the {bus/train/subway/street
     car/pier/terminal}? {Anything else?}
     (HOWPUB1-5)

     [CODE ALL THAT APPLY. CTRL/P TO EXIT.]
     PERSONAL VEHICLES
```
            CAR.......................1
            VAN.......................2
            SUV.......................3
            PICKUP TRUCK..............4
            OTHER TRUCK...............5
            RV........................6
            MOTORCYCLE................7
            OTHER PRIVATE VEHICLE………………8
```
     BUS TRAVEL
```
            LOCAL PUBLIC TRANSIT......09
            COMMUTER BUS..............10
            SCHOOL BUS................11
            CHARTER/TOUR BUS..........12
            CITY TO CITY (Greyhound/PeterPan)    13
            OTHER PUBLIC TRANSIT………………14
```
     TRAIN TRAVEL
```
            AMTRAK/INTER CITY.........15
            COMMUTER TRAIN............16
            SUBWAY/ELEVATED...........17
            STREET CAR/TROLLEY........18
```
     OTHER

```
TAXICAB...................19
AIRPLANE..................20
BICYCLE...................21
WALK......................22
Dial-A-Ride/Special Transit....23
OTHER?....................91
(SPECIFY)_____
              (WRKTRAOS)
REFUSED...................-7
DON'T KNOW................-8
```

PROGRAMMER NOTE:

IF (G33) PUBTYPE = 1 DISPLAY "bus," IF PUBTYPE = 2 DISPLAY "train," IF PUBTYPE = 3 DISPLAY "pier." IF PUBTYPE IS MISSING, -7 OR -8 AND (G34) TRPTRANS = 10 OR 11, DISPLAY "bus," IF TRPTRANS = 16 DISPLAY "train," IF TRPTRANS = 17 DISPLAY "subway," IF TRPTRANS = 18 DISPLAY "street car," AND IF TRPTRANS = 20 DISPLAY "pier." ELSE DISPLAY "terminal."

RANGES FOR G36 AND G37 ARE MINUTES 0 – 200, HOURS 0 - 24.

G36. How long did it take {you/SUBJECT} to get **to** the {bus/train/subway/street car/pier/terminal}?
     (LONGTO, LONGMIN)

```
        HOURS  |___|___|
        MINUTES    |___|___|___|

            REFUSED.......................-7
            DON'T KNOW....................-8
```

PROGRAMMER NOTE:

IF (G33) PUBTYPE = 1 DISPLAY "bus," IF PUBTYPE = 2 DISPLAY "train," IF PUBTYPE = 3 DISPLAY "boat." IF PUBTYPE IS MISSING, -7 OR -8 AND (G34) TRPTRANS = 10 OR 11, DISPLAY "bus," IF TRPTRANS = 16 DISPLAY "train," IF TRPTRANS = 17 DISPLAY "subway," IF TRPTRANS = 18 DISPLAY "street car," AND IF TRPTRANS = 20 DISPLAY "boat or ferry." ELSE DISPLAY "transportation."

G37. How long did {you/SUBJECT} have to wait for the {bus/train/subway/street car/boat or ferry/ transportation}?
     (WAIT_MIN, WAITMINU)

```
        HOURS  |___|___|
        MINUTES    |___|___|___|
```

```
                REFUSED......................-7
                DON'T KNOW...................-8
```

PROGRAMMER NOTE:

IF (G33) PUBTYPE = 1 DISPLAY "bus," IF PUBTYPE = 2 DISPLAY "train," IF PUBTYPE = 3 DISPLAY "pier." IF PUBTYPE IS MISSING, -7 OR -8 AND (G34) TRPTRANS = 10 OR 11, DISPLAY "bus," IF TRPTRANS = 16 DISPLAY "train," IF TRPTRANS = 17 DISPLAY "subway," IF TRPTRANS = 18 DISPLAY "street car," AND IF TRPTRANS = 20 DISPLAY "pier." ELSE DISPLAY "terminal."

ALLOW INTERVIEWERS TO CODE UP TO 5 MODES.

G38. How did {you/SUBJECT} get **from** the {bus/train/subway/street car/pier/terminal} to {DESTINATION}? {Anything else?}
(HOWFRP1-5)

[CODE ALL THAT APPLY. CTRL/P TO EXIT.]
PERSONAL VEHICLES
```
        CAR.........................1
        VAN.........................2
        SUV.........................3
        PICKUP TRUCK................4
        OTHER TRUCK................5
        RV..........................6
        MOTORCYCLE.................7
        OTHER PRIVATE VEHICLE………………8
```
BUS TRAVEL
```
        LOCAL PUBLIC TRANSIT......09
        COMMUTER BUS..............10
        SCHOOL BUS................11
        CHARTER/TOUR BUS..........12
        CITY TO CITY (Greyhound/PeterPan)    13
        OTHER PUBLIC TRANSIT………………14
```
TRAIN TRAVEL
```
        AMTRAK/INTER CITY.........15
        COMMUTER TRAIN............16
        SUBWAY/ELEVATED...........17
        STREET CAR/TROLLEY........18
```
OTHER
```
        TAXICAB...................19
        AIRPLANE..................20
        BICYCLE...................21
        WALK......................22
        Dial-A-Ride/Special Transit....…23
        OTHER?....................91
        (SPECIFY)_____
```
                    (WRKTRAOS)

J-58

```
                REFUSED..................-7
                DON'T KNOW...............-8
```

PROGRAMMER NOTE:

RANGES FOR G39 (N_G28B) IS MINUTES 0 – 200, HOURS 0 - 24.

IF (G33) PUBTYPE = 1 DISPLAY "bus," IF PUBTYPE = 2 DISPLAY "train," IF PUBTYPE = 3 DISPLAY "pier." IF PUBTYPE IS MISSING, -7 OR -8 AND (G34) TRPTRANS = 10 OR 11, DISPLAY "bus," IF TRPTRANS = 16 DISPLAY "train," IF TRPTRANS = 17 DISPLAY "subway," IF TRPTRANS = 18 DISPLAY "street car," AND IF TRPTRANS = 20 DISPLAY "pier." ELSE DISPLAY "terminal."

G39. How long did it take {you/SUBJECT} to get to {DESTINATION **from** the {bus/train/subway/street car/pier/terminal/airport}?
(LONGFR, LONFMIN)

```
        HOURS  |___|___|
        MINUTES    |___|___|___|

            REFUSED.....................-7
            DON'T KNOW..................-8
```

PROGRAMMER NOTE:

RANGE FOR TRIPDIST, TRIPUNIT IS 1 - 15,000.   SOFT RANGE IS 0 - 999. DELIVERY VARIABLES FOR G40 ARE TRPMILES, HOWFARU.

G40. How far is it from {LAST DESTINATION} to {CURRENT DESTINATION}?
(TRIPDIST, TRIPUNIT)

[IF LESS THAN 1 BLOCK OR ½ MILE OR LESS ENTER 0.1]

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

```
        NUMBER..|___|___|___|___|___|
        UNIT....................|___|
            1 = BLOCKS
            2 = MILES
        REFUSED.....................-7
        DON'T KNOW..................-8
```

PROGRAMMER NOTE:

```
SUBTRACT (TRIP START TIME) (G16) STRTHR, STRTMIN FROM (TRIP END TIME)
(G17) ENDHOUR, ENDMINTE FOR USE IN G41 DISPLAY.   IF TIME CANNOT BE
COMPUTED, GO TO BOX BEFORE G42).
```

G41. Earlier I recorded this entire trip took you {TIME}.   Is that
about right?
       (TRIPTIME)
                  YES........................... 1
                  NO............................ 2
                  REFUSED.......................-7
                  DON'T KNOW....................-8

```
                        PROGRAMMER NOTE:

IF (G41) TRIPTIME = 1 AUTOCODE (G42) TRVLHR, TRVLMIN AND GO TO BOX
AFTER G42, ELSE CONTINUE BELOW.


RANGE FOR G42 IS MINUTES 0 – 200, HOURS 0 - 24.


IN G42 , IF (G32) TRPPUB = 1, OR IF G34 (TRPTRANS) = 10, 11, 16, 17,
18 OR 20 DISPLAY "About how long did the entire trip…", ELSE DISPLAY
"About how long did this trip take?"
```

G42. {About how long did this trip take?/About how long did the entire
       trip to {CURRENT TRIP DESTINATION} take you?}
        (TRVLHR, TRVLMIN)

       [IF LESS THAN 1 MINUTE, ENTER 1]

                  HOURS |___|___|
                  MINUTES |___|___|___|

                     REFUSED.......................-7
                     DON'T KNOW....................-8

```
                        PROGRAMMER NOTE:

VERIFY  THAT  MILES  PER  HOUR  IS  WITHIN  ACCEPTABLE  RANGE  BASED  ON
DISTANCE, TIME, AND MODE (DTRP.G29CHK).   IF THE CURRENT RESPONDENT WAS
NOT ASKED G40, G34  OR G42, SKIP THE CHECK.   CONVERT G42 TO MINUTES
FIRST.


                                VALID MPH RANGE
        MODE IN G34 (N_G27)        [(G40)x60)/G42]
        1 - 7, 10 – 18, 22 - 24        10-80
        19 - 21                        50 - 60
```

```
       8, 9                                    80 - 600
       25                                        1 - 20
       26                                        1 - 10
```

IF NOT IN RANGE DISPLAY: "I have recorded that the distance between {CURRENT TRIP ORIGINATION} and {CURRENT DESTINATION} is {(G40) TRIPDIST, TRIPUNIT} and it took {G42 VALUE/UNIT} to get there. Is that correct?" IF YES, CONTINUE BELOW. IF NO, DISPLAY "Okay, let me verify that information." THEN, PERMIT INTERVIEWERS TO MODIFY G40, G34 AND G42).

PROGRAMMER NOTE:

IF DATA ON THIS TRIP HAS ALREADY BEEN REPORTED BY ANOTHER HHM, GO TO BOX BEFORE G48, ELSE CONTINUE BELOW.

PROGRAMMER NOTE:

IF (G30) TRPHHVEH = 1 OR IF (G34) TRPTRANS, (G35) HOWPUB1-5 OR (G38) HOWFRP1-5 = 1 - 7 GO TO G43, ELSE GO TO BOX BEFORE G44.

G43. How many people went with {you/SUBJECT} on this trip?
      (TRPACCMP)

                              |___|___|

PROGRAMMER NOTE:

IF (G43) TRPACCMP = 2, AUTOCODE (G44) TRPHHACC AND (G46) NONHHACC = 2. CODE SUBJECT AS THE DRIVER IN G49. THEN GO TO PROGRAMMER NOTE AFTER G49.

G44. How many were household members?
      (TRPHHACC)

                              |___|___|

PROGRAMMER NOTE:

DISPLAY FNAME, AGE AND SEX OF HHMS AND ALLOW INTERVIEWER TO ENTER PERSNUM FOR THOSE ON THE TRIP.

IF A HHM NAMED IS NOT ON THE MATRIX, VERIFY THAT THE HHM WAS A MEMBER OF THE HH ON DATE OF SCREENER.

IF YES, ADD THE PERSON TO THE HH, ASK ALL SCREENER QUESTIONS FOR THIS INDIVIDUAL, AND ENTER PERSON IN G45. IF NO, DO NOT ADD PERSON IN G45.

FLAG HHMS ADDED DURING THE EXTENDED INTERVIEW. EVEN THOUGH DIARIES WERE NOT MAILED, ADMINISTER THE EXTENDED INSTRUMENT TO THESE INDIVIDUALS.

G45. Which household members?
      (WHOACC1_15)

      [IF R PROVIDES A NAME NOT LISTED BELOW, PROBE TO DETERMINE IF A HHM.]

      [CODE ALL THAT APPLY. USE CTRL/P TO EXIT.]

              ENTER ROSTER NUMBER(S): _____

              NO HHM ON THE TRIP...........98
              RECORD NEW HHM   99

G49.   Who was the driver?
        (DRVR_FLG, WHODROVE)

        [IF NEEDED: Which one drove the longest distance?]

                ENTER 1 FOR DRIVER

                REFUSED.......................-7
                DON'T KNOW....................-8

PROGRAMMER NOTE:

FOR HHM ENTERED IN (G49) DRVR_FLG, WHODROVE, VERIFY THAT HE/SHE WAS REPORTED TO BE ON THIS TRIP (G45) (EVEN IF REPORTED BY A PREVIOUS HHM) AND THAT HE/SHE IS LISTED AS DRIVER IN HH ROSTER. IF NOT ON TRIP, ASK IF HHM WAS ON TRIP AND MODIFY G45. ASK IF HHM SHOULD BE RECORDED AS A DRIVER AND MODIFY ENUM.DRVR IN SCREENER.

GO TO BOX BEFORE G26 FOR NEXT TRIP (IF THIS IS NOT AN ADD-ON), OR THE PROGRAMMER NOTE AFTER G19 (IF AN ADD-ON), OR TO INTRO_H IF TRIP DETAIL HAS BEEN OBTAINED FOR ALL TRIPS.

SEGMENT TRAV

Now I'd like to ask a few background questions about {yourself/SUBJECT}.

M4. {Do you/Does SUBJECT} have a medical condition that makes it difficult to travel outside of the home?
(MEDCOND)

```
YES........................... 1
NO............................ 2  GO TO M7 (K5)
REFUSED......................-7  GO TO M7 (K5)
DON'T KNOW...................-8  GO TO M7 (K5)
```

M5. How long {have you/has SUBJECT} had this condition?
(MEDCOND6)

[CODE 6 ONLY IF RESPONDENT OFFERS.]

```
0 - 5 MONTHS................. 1
6 – 11 MONTHS............... 2
1 – 4 YEARS................. 3
5 – 9 YEARS................. 4
10 YEARS OR MORE............ 5
ALL HIS/HER LIFE............ 6
REFUSED......................-7
DON'T KNOW...................-8
```

M46 Because of this condition, {have you/has SUBJECT}...

	YES	NO	RF	DK
(CONDTRAV) a)reduced {your/his/her} day-to-day travel?	1	2	-7	-8
(CONDRIDE) b)asked others for rides?......	1	2	-7	-8
(CONDNIGH) c)limited driving to daytime?..	1	2	-7	-8
(CONDRIVE) d)given up driving altogether?.	1	2	-7	-8
(CONDPUB) e)used the bus and subway less frequently?	1	2	-7	-8
(CONDSPEC) f)used special transportation services such as dial-a-ride?.........	1	2	-7	-8

```
                         PROGRAMMER NOTE:

IF M6 EDUC = 5, USE ENUM.AGE TO VERIFY THAT AGE GE 18.
IF M6 EDUC = 6 OR 7, USE ENUM.AGE TO VERIFY THAT AGE GE 20.
IF M6 EDUC = 8, USE ENUM.AGE TO VERIFY THAT AGE GE 22.

IF THE RESPONDENT'S RESPONSE FAILS THE EDIT, RE-ASK M6.   IF THE
RESPONSE TO M6 STILL DOES NOT PASS THE EDIT, ASK FOR THE SUBJECT'S AGE
AND RETAIN THIS AGE IN VARIABLE NEWAGE.
```

M7.   {Were you/Was SUBJECT} born in the United States?
      (BORNINUS)

      **[IF NEEDED: Sometimes people who have immigrated to the United
      States have unique travel difficulties and we want to understand
      this.]**

                YES.........................1   GO   TO   BOX   BEFORE   M11
                (N_J1)
                NO........................... 2
                REFUSED......................-7
                DON'T KNOW...................-8

M8.   In what year did {you/SUBJECT} come to the United States?
      (WHENTOUS)

      **[IF NEEDED: Sometimes people who have immigrated to the United
      States have unique travel difficulties and we want to understand
      this.]**

                YEAR........|___|___|___|___|

                REFUSED......................-7
                DON'T KNOW...................-8


```
                         PROGRAMMER NOTE:

IF SUBJECT AGE LE 17 END INTERVIEW, ELSE CONTINUE WITH THIS BOX.

IF HMSTNAME, HMCITY, HMSTATE, HMZIP ARE MISSING CONTINUE BELOW, ELSE
GO TO BOX BEFORE M13.   IF (MAILHOME) D6 = 1 AND  SCRN.MAILADDR,
MAILCITY, MAILSTATE, MAILZIP IS MISSING OR IF D6 NE 1, GO TO M11, ELSE
GO TO BOX BEFORE M13.
```

```
IF HMSTNAME = -7 OR –8 GO TO M12 (HMROAD1 AND HMROAD2), ELSE GO TO
HMCITY.
```

SEGMENT BASM

```
                        PROGRAMMER NOTE:

THE QUESTIONS CAN BE ASKED OF ANY ADULT 18 OR OLDER.
```

SEGMENT SCRN

M9.   In surveys like these, households are sometimes grouped according
       to income. Please stop me when I get to the category that best
       describes your total household income, before taxes, in the past
       12 months.
       (HHFAMINC)

       **[IF NEEDED: We want to include income from sources such as wages
       and salaries, income from a business or a farm, Social Security,
       pensions, dividends, interest, rent, and any other income
       received.]**

              $10,000 or less,............. 1   GO TO M14 (K7)
              $10,001 to $20,000,.......... 2   GO TO M15 (K8)
              $20,001 to $30,000,.......... 3   GO TO M16 (K9)
              $30,001 to $40,000,.......... 4   GO TO M17 (K10)
              $40,001 to $50,000,.......... 5   GO TO M18 (K11)
              $50,001 to $60,000,.......... 6   GO TO M19 (K12)
              $60,001 to $70,000,.......... 7   GO TO M20 (K13)
              $70,001 to $80,000,.......... 8   GO TO M21 (K14)
              $80,001 to $100,000, or...... 9   GO TO BOX BEFORE M22
              More than $100,000?..........10   GO TO BOX BEFORE M22
              (REFUSED.....................-7   GO TO BOX BEFORE N1
              DON'T KNOW...................-8   GO TO BOX BEFORE N1)

M10. Does this include income of **all** household members?
      (NONFMFLG)

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

```
                        PROGRAMMER NOTE:

```

IF (M22 (K15)) NONFMFLG = 2, DISPLAY FNAME/AGE/SEX OF ALL HHMS 15 AND OLDER. ALLOW INTERVIEWERS TO SELECT THE HHMS WHOSE INCOME IS NOT INCLUDED.

FOR HHMS IDENTIFIED IN HHMINC1-15, GO TO BOX BEFORE M24 (K17). IF AN EXTENDED INTERVIEW HAS ALREADY BEEN COMPLETED FOR THAT SUBJECT, M24 (K17) – M32 (K25) WILL NOT BE ADMINISTERED. GO TO BOX BEFORE N1 (M1).