NHATS Round 1
Section DT [DRIVING ANDTANSPORTATON] Sequence: 22

## DT1PRE DT1PRE NOT ON FILE

## QUESTION TEXT:

The next few questions are about how \{you get/SP gets\} places.
PRESS 1 AND ENTER TO CONTINUE
BOX DT1 BOXDT1 NOT ON FILE

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If SS7 = 7 (blind), go to DT2.
If DIDN'T LEAVE flag = 1 (yes), go to DT2.
Otherwise, go to DT1.
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DT1 dt1oftedrive R1 DT1 HOW OFTEN DRIVE PLACES

## DISPLAY INSTRUCTIONS:

DT1 THROUGH DT2d SHOULD BE DISPLAYED ON THE SAME SCREEN. DISPLAY TEXT "In the last month" IN BOLD UNDERLINED TEXT

## QUESTION TEXT:

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SHOW CARD DT1
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In the last month, how often did \{you/SP\} drive \{yourself/himself/herself\} places? Would you say every day, most days, some days, rarely, or never?

## CODES

| 1 | EVERY DAY (7 DAYS A WEEK) | DT3PRE |
| :--- | :--- | :--- |
| 2 | MOST DAYS (5-6 DAYS A WEEK) | DT3PRE |
| 3 | SOME DAYS (2-4 DAYS A WEEK) | DT3PRE |
| 4 | RARELY (ONCE A WEEK OR LESS) | DT3PRE |

5

## NEVER

REFUSED
DON'T KNOW
PROGRAMMER INSTRUCTIONS:
If DT $1=1,2,3$, or 4 , set DRIVES flag $=1$ (YES).

DT2 dt1lastdrove R1 DT2 WHEN LAST TIME YOU DROVE

## QUESTION TEXT:

When was the last time $\{$ you/SP\} drove?

INDICATE RESPONSE UNIT

CODES
1
MONTH AND YEAR
DT2A1
2
NUMBER OF MONTHS AGO
DT2B

DT2C
AGE WHEN LAST DROVE
DT2D
NEVER DROVE BOX DT3PRE
REFUSED BOXDT3PRE
DON'T KNOW

## DT2A1 dt1mthltdrov R1 DT2A1 MONTH LAST DROVE

## DISPLAY INSTRUCTIONS:

Display "MONTH" in underlined text.

## QUESTION TEXT:

ENTER MONTH AND YEAR $\{S P\}$ LAST DROVE
ENTER MONTH

## ENTER NUMBER

Range 1 to 12

PROGRAMMER INSTRUCTIONS:
Display month label after month entry.

## DT2A2

dt1yrlsdrov
R1 DT2A2 YEAR LAST DROVE

## DISPLAY INSTRUCTIONS:

Display DT2a1 and DT2a2 on the same screen.
Display "4-DIGIT YEAR" in underlined text.

## QUESTION TEXT:

ENTER MONTH AND YEAR \{SP\} LAST DROVE
ENTER 4-DIGIT YEAR

## ENTER NUMBER

| Range | 1910 to 2010 |
| :--- | :--- |
| Soft Range | 1930 to 2010 |

## PROGRAMMER INSTRUCTIONS:

If date formed by DT2a1 and DT2a2 is later than \{TODAY'S DATE\}, display Error Message \#5.
Hard Range is (CURRENT YEAR - 110) to CURRENT YEAR
Soft Range is (CURRENT YEAR - 80) to CURRENT YEAR
Go to Box DT3PRE.

## DT2B

dt1mthagodrv
R1 DT2B MONTHS AGO LAST DROVE

## DISPLAY INSTRUCTIONS:

Display "MONTHS" in underlined text.

QUESTION TEXT:

## ENTER NUMBER

Range 1 to 24

## PROGRAMMER INSTRUCTIONS

Go to Box DT3PRE.

## DT2C <br> dt1yragoldrv <br> R1 DT2C HOW MNY YRS AGO LST DROV

## DISPLAY INSTRUCTIONS:

Display "YEARS" in underlined text.

## QUESTION TEXT:

ENTER NUMBER OF YEARS AGO THAT $\{S P\}$ LAST DROVE

## ENTER NUMBER

| Range | 1 to 95 |
| :--- | :--- |
| Soft Range | 1 to 30 |

## PROGRAMMER INSTRUCTIONS:

If DT2c > SP AGE, display error message "CONFIRM RESPONSE. NUMBER OF YEARS AGO LAST DROVE IS GREATER THAN SP'S CURRENT AGE".

Go to Box DT3PRE.

## DT2D <br> dt1ageltdrov <br> R1 DT2D AGE WHEN LAST DROVE

## DISPLAY INSTRUCTIONS:

Display "AGE" in underlined text.

## QUESTION TEXT:

ENTER SP'S AGE WHEN LAST DROVE

## ENTER NUMBER

| Range | 14 to 100 |
| :--- | :--- |
| Soft Range | 16 to 90 |

## PROGRAMMER INSTRUCTIONS:

ERROR CHECK: AGE ENTERED AT DT2D SHOULD BE LESS THAN OR EQUAL TO SP AGE on PERSON ROSTER.
BOX DT3PRE BOXDT3PRE NOT ON FILE

If (the difference between TODAY'S DATE and date combination in DT2a1 and DT2a2 is less than or equal to 12 months) OR (number of months in DT2b is less than or equal to 12) OR (the difference between SP's current age and the age at DT2d is less than or equal to 1) OR DRIVES flag $=1$ (yes), set DROVEINLASTYEAR flag = 1 (yes).

If DIDN'TLEAVE flag $=1$ (yes), go to Section HA, HOUSEHOLD ACTIVITIES.
Else if DRIVES flag=1 (YES), go to DT3PRE.
DT3PRE DT3PRE NOT ON FILE

QUESTION TEXT:
Now I have some questions about driving situations people sometimes avoid.
PRESS 1 AND ENTER TO CONTINUE

## DT3

| dt1avoidriv1 | R1 DT3A AVOID DRIVING AT NIGHT |
| :--- | :--- |
| dt1avoidriv2 | R1 DT3B AVOID DRIVING ALONE |
| dt1avoidriv3 | R1 DT3C AVOID DRIVING HIGHWAYS |
| dt1avoidriv4 | R1 DT3D AVOID DRIVING BAD WEATHR |

## DISPLAY INSTRUCTIONS:

If at DT3a, do not display question text in brackets.
Otherwise, display question text in brackets.
Display response option 7. NO RAIN OR BAD WEATHER for DT3D only.
Use "Same Question Stem" display

## QUESTION TEXT:

$\{[ \}$ In the last month, did \{you/SP\} ever avoid driving\{]\}
\{variable text [a-d]\}
RESPONSE 1 [a] at night?
RESPONSE 2[b] alone?
RESPONSE 3 [c] on busy roads or highways?
RESPONSE 4[d] in the rain or other bad weather?
CODES
1 YES
2 NO
7 NO, NO RAIN OR BAD WEATHER
REFUSED
DON'T KNOW

## PROGRAMMER INSTRUCTIONS:

Array the responses and variable text columns in the panel.
Display 'variable text' in the a-d sequence until all rows have been displayed.

## DT4

## dt1getoplcs1 <br> dt1getoplcs2 <br> dt1getoplcs3 <br> dt1getoplcs4 <br> dt1getoplcs5

R1 DT4A SP WALKED GOT PLACES
R1 DT4B GOT RIDE FAM FRIEND PD
R1 DT4C VANSHUTTLE PROV BY PLACE
R1 DT4D VAN SHUTTLE FOR SENIORS
R1 DT4E SP TOOK PUBLIC TRANSPRT

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dt1getoplcs6
dt1getoplcs7
```


## R1 DT4F SP TOOK TAXI GOT PLACES

## R1 DT4G GOT PLACES OTHR SPECIFY

## DISPLAY INSTRUCTIONS:

If at DT4a, do not display question text in brackets.

Otherwise, display question text in brackets.

Display "else" if DRIVES flag =1 (yes).
For variable text [a], if WHEELCHAIR flag = 1 (yes) or SCOOTER flag = 1 (yes), display "or use \{your/his/her\}". If WHEELCHAIR flag = 1 (yes), display "wheelchair". If SCOOTER flag = 1 (yes), display "scooter".
If WHEELCHAIR flag =1 (yes) and SCOOTER flag = 1 (yes), display "wheelchair or scooter".

If FACILITY flag = 1 (yes) or RETIREMENTCOMMUNITY flag $=1$ (yes), display item c and for variable text [d] display, "not provided by the place \{you live/\{he/she\} lives\}"

## QUESTION TEXT:

\{[\}In the last month, how \{else\} did \{you/SP\} get to places outside \{your/his/her\} \{home/building\}? Did \{you/he/she\}\{]\}
\{variable text [a-g]\}
RESPONSE 1 [a] walk \{or use \{your/his/her\}\} \{wheelchair/ scooter/ wheelchair or scooter\}?
RESPONSE 2 [b] get a ride from a family member, friend, or someone paid to help?
\{RESPONSE 3 [c] use a van or shuttle service provided by the place \{you live/\{he/she\} lives\}?\}
RESPONSE 4 [d] use a van or shuttle service for seniors or people with disabilities \{not provided by the place \{you live/\{he/she\} lives\}\}?
RESPONSE 5 [e] take public transportation (the bus, subway, or train)?
RESPONSE 6 [ f ] take a taxi?
RESPONSE 7 [g] use any other way to get places?

## CODES

1
YES

2
NO
REFUSED
DON'T KNOW

## PROGRAMMER INSTRUCTIONS:

Array the responses and variable text columns in the panel.

Display 'variable text' in the a-g sequence until all rows have been displayed.
If DT4g = 1 (yes other ways), go to DT4H

Otherwise, go to BOX DT5A.

DT4H DT4H NOT ON FILE

## QUESTION TEXT:

## SPECIFY OTHER WAY OF GETTING AROUND

## ENTER TEXT

## Length

25

DT4b $=1$ (yes, ride from family, friend, or someone paid to help), go to DT5A. Otherwise, go to Section HA - Household Activities.

| DT5A | op1tkplhlp1 | R1 DT5A TAKES SP PLACES MOST |
| :--- | :--- | :--- |
| op1relatnshp | R1 OTHR PRSN RELATIONSHIP TO SP |  |

## DISPLAY INSTRUCTIONS:

Display HELPER RELATIONSHIP CODES.
Display PERSON ROSTER with FIRST NAME, LAST NAME, and RELATIONSHIPTO SP. Allow entry for FIRST NAME,
LAST NAME, and RELATIONSHIPTO SP fields.
Display "first" and "last" in underlined text

## QUESTION TEXT:

In the last month, which family member, friend, or someone paid to help took \{you/SP\} places most often?

IF PERSON NAMED IS NOT ON THE ROSTER, PRESS CTRL/P TO ADD A PERSON
DT5b. [What is (his/her) first name?] CONFIRM SPELLING
DT5c. [What is (his/her) last name?] CONFIRM SPELLING
DT5d. [What is (his/her) relationship to \{you/SP\}?] PRESS F1 FOR HELP SCREEN

## CODES

1
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25

```
            SAMPLE PERSON
            SPOUSE/PARTNER
            DAUGHTER
            SON
            DAUGHTER-IN-LAW
            SON-IN-LAW
            STEPDAUGHTER
            STEPSON
            SISTER
            BROTHER
            SISTER-IN-LAW
            BROTHER-IN-LAW
            MOTHER
            STEPMOTHER
            MOTHER-IN-LAW
            FATHER
            STEPFATHER
            FATHER-IN-LAW
            GRANDDAUGHTER
            GRANDSON
            NIECE
            NEPHEW
            AUNT
            UNCLE
            COUSIN
```

STEPDAUGHTER'S SON/DAUGHTER
STEPSON'S SON/DAUGHTER
DAUGHTER-IN-LAW'S SON/DAUGHTER
SON-IN-LAW'S SON/DAUGHTER
BOARDER/RENTER
PAID AIDE/HOUSEKEEPER/EMPLOYEE
ROOMMATE
EX-WIFE/EX-HUSBAND
BOYFRIEND/GIRLFRIEND
NEIGHBOR
FRIEND
SERVICE/SOMEONE FROM THE PLACE SP LIVES
OTHER RELATIVE
OTHER NONRELATIVE

## PROGRAMMER INSTRUCTIONS

For roster selection/addition at DT5A, set TOOK PLACES MOST OFTEN flag = 1 (yes).
Allow only one person to be selected/added to the roster for DT5A.

Do not display the following response codes: $1,2,3,4,7,8$, and 37 .

DT6
dt1otfrfamtk
R1 DT6 ANTH FND FAM MEM TOOK YOU

QUESTION TEXT:
Was there another friend or family member who took \{you/SP\} places in the last month?

## CODES

1 YES

2 NO
REFUSED
Section HA

DON'T KNOW Section HA Section HA

## DT7A op1tkplhip2 op1relatnshp <br> R1 DT7A TAKES SP PLACES OTH <br> R1 OTHR PRSN RELATIONSHIP TO SP

## DISPLAY INSTRUCTIONS:

Display HELPER RELATIONSHIP CODES.

Display PERSON ROSTER with FIRST NAME, LAST NAME, and RELATIONSHIP TO SP. Allow entry for FIRST NAME, LAST NAME, and RELATIONSHIP TO SP fields.

Display "first" and "last" in underlined text.

## QUESTION TEXT:

Who was that (friend or family member who took \{you/SP\} places in the last month)?
IF PERSON NAMED IS NOT ON THE ROSTER, PRESS CTRL/P TO ADD A PERSON
DT7b. [What is (his/her) first name?] CONFIRM SPELLING
DT7c. [What is (his/her) last name?] CONFIRM SPELLING
DT7d. [What is (his/her) relationship to \{you/SP\}?] PRESS F1 FOR HELP SCREEN

CODES
SAMPLE PERSON
SPOUSE/PARTNER
DAUGHTER
SON
DAUGHTER-IN-LAW
SON-IN-LAW
STEPDAUGHTER
STEPSON
SISTER
BROTHER
SISTER-IN-LAW
BROTHER-IN-LAW
MOTHER
STEPMOTHER
MOTHER-IN-LAW
FATHER
STEPFATHER
FATHER-IN-LAW
GRANDDAUGHTER
GRANDSON
NIECE
NEPHEW
AUNT
UNCLE
COUSIN
STEPDAUGHTER'S SON/DAUGHTER
STEPSON'S SON/DAUGHTER
DAUGHTER-IN-LAW'S SON/DAUGHTER
SON-IN-LAW'S SON/DAUGHTER
BOARDER/RENTER
PAID AIDE/HOUSEKEEPER/EMPLOYEE
ROOMMATE
EX-WIFE/EX-HUSBAND
BOYFRIEND/GIRLFRIEND
NEIGHBOR
FRIEND
SERVICE/SOMEONE FROM THE PLACE SP LIVES
OTHER RELATIVE
OTHER NONRELATIVE

## PROGRAMMER INSTRUCTIONS

Allow one roster selection/addition. Set TOOK PLACES flag = 1 (yes) for selection/addition. Do not allow person selected/added at DT5A to be selected at DT7A.

If selection of person with TOOK PLACES MOST OFTEN flag=1(YES), display message "PERSON ALREADY SELECTED FOR TAKING SP PLACES MOST OFTEN. SELECT/ADD A DIFFERENT PERSON ON ROSTER"

Do not display the following response codes: 1,2,3,4,7,8, and 37 .
Go to Section HA - Household Activities

Flag Variables set in DT Section
fl1drives

R1 F DT SP DRIVES CAR
fl1drvlstyr R1 F DT SP DROVE CAR IN PAST YR

