# COVER SHEET <br> TPOPS 8 Panel <br> Blaise Item-Level Specifications Report 

## Items contained in this report:

- CONTACT
- INTRODUCTION
- GEOGRAPHY
- Household Roster
- COMMODITY PURCHASES
- DEMOGRAPHIC
- Thank You
- TABs


## CONTACT

Description: Initial Contact Section
Tab Name: CT Section
Fly Over Name:
Universe Type: If

Inherited Universe:
Universe: all
Universe Description: first section
Array:

Block Instructions: Set variable RES_NAME

Do not overwrite 8500.RESPNAME1 (from input file), spider variable name RES_NAME.

Before starting an interview, if RES_NAME is BLANK, store 8500.RESPNAME1 in RES_NAME. Make corrections/changes to the instrument variable RES_NAME.

Description: Contact returning case

Form Pane Label:
SAS Name:
Tag Name:
Inherited Universe: all

Universe: $($ MARK $=$ Blank or MARK It 3) ANDINTNMBR >=2 and RES_NAME ne blank

Universe Description: This screen is for FIRST CONTACT if INTNMBR>=2
Question Text: Interview number: ^fINTNMBR
May I please speak to: ^fRES_NAME

- PLEASE VERIFY RESPONSE BEFORE GOING

TO THE NEXT SCREEN

Fills: fINTNMBR
Instructions: This fills in the interview number from the variable INTNMBR and is = INTNMBR

Fills: fRES_NAME
Instructions: RES_NAME = the answer provided in variable RES_NAME

Type: Enumerated
Length: 1

Answer List: tHELLO_RET

| Value: | Mnemonic: | Description: |
| :--- | :--- | :--- |
| 1 | CorrectPerson | This is correct person |
| 2 | PersonCalled | Correct person called to phone |
| 3 | NotAvailable | Person not home or not available now |
| 4 | NoLongerThere | Person no longer lives there |
| 5 | PersonUnknown | Person unknown at this number |
| 6 | OtherProblem | Other outcome or problem interviewing respondent, including immediate <br> hangup |

$\square$ Don't KnowRefuseEmpty

On Input
X On Output

Store Instructions: <4> store <> in RES_NAME <5> store <> in RES_NAME

Array:<br>Special Instructions: If HELLO_RET = 4 or 5 , set REPLC_FL $=1$;<br>Display Interview Number: INTNMBR = [fill: INTNMBR]

Skip Instructions: <1, 2, 3, 4, 5> goto LANDCELL <6> goto PROBCALL

Description: Subsequent contact

Form Pane Label:
SAS Name:
Tag Name:
Inherited Universe: all

Universe: RES_NAME ne blank and MARK ne blank or ne 00

Universe Description: This screen is for a subsequent contact with any household in same quarter.

## Question Text: May I please speak to ^fRES_NAME?

Fills: fRES_NAME
Instructions: RES_NAME = the answer provided in variable RES_NAME

Type: Enumerated
Length: 1

Answer List: tHELLO_TWO

| Value: | Mnemonic: | Description: |
| :--- | :--- | :--- |
| 1 | CorrectPerson | This is correct person |
| 2 | PersonCalled | Correct person called to phone |
| 3 | NotAvailable | Person not home or not available now |
| 4 | OtherProblem | Other outcome or problem interviewing respondent, including immediate <br> hangup |

$\square$ Don't KnowRefuseEmpty

On Input
区 On Output

Array:

Special Instructions: Set PROB_FLG = blank
Display Interview Number: INTNUM = [fill: INTNUM]

Skip Instructions: <1,2,3> go to LANDCELL <4> goto PROBCALL

Description: LandLine or Cell

## Form Pane Label:

SAS Name: LANDCELL
Tag Name:
Inherited Universe: all

Universe: [(LANDCELL <> 1 or 2) and INTNMBR = 1] or
[REPLC_FL = 1 AND HELLO_TWO = EMPTY)] OR
[(INTNMBR >= 2 AND RES_NAME = EMPTY and REPLC_FL = BLANK and NAMEFLAG <> 1)] or
[(Hello_RET = 1, 2, 3, or 4) or Hello_TWO = (1 or 2)]

Universe Description:
Question Text: * If necessary: Hello. This is .... from the U.S. Census Bureau.

I'm calling to conduct a survey for the Bureau of Labor Statistics that helps to update the Consumer Price Index. Have I reached you on a cell phone?

Type: Classification
Length: 1
区 Don't Know
X RefuseEmptyOn InputOn Output

Array:

Special Instructions: This variable is blanked for callbacks.

Skip Instructions: 1 = goto RESNUM
2 = goto CELL_SAFE

If PHONEFRAME $=1$ (LL) and LANDCELL $=$ DK, RF GOTO RESNUM

If PHONEFRAME $=2$ (CELL) and LANDCELL = DK, RF GOTO EXCLBUSN

## CELL_SAFE

CONTACT.CELL_SAFE
Description: Respondent is in a safe place
Form Pane Label:
SAS Name: CELL_SAFE
Tag Name:
Inherited Universe: all
Universe: [ResNum2 = (2 or 3) OR Hello_Ret =(1, 2, 3 or 4$)$ OR Hello_Two =(1 or 2)]
AND
[(LandCell = 2 OR DK OR RF) or (IntNmbr >= 2 ) and Frame = 2)]

## Universe Description:

Question Text: * If necessary: This is .... from the U.S. Census Bureau.
Since we have reached you on your cell phone, we want to ensure your safety. Are you currently driving?

Type: Classification
Length: 1
区 Don't Know
区RefuseEmptyOn InputOn Output

Array:

Special Instructions: This variable is blanked for callbacks.

Skip Instructions: 1 GOTO TY_CLBCK

```
2 If HELLO_RET = 1 or 2
        If MARK gt 8,
        goto ID_PART
    Else if MARK It 8:
        If INTNUM >= 2
            If REPLC_FL ne 1- go ID_RETRN
            Else If REPLC_FL = 1, goto INTRO_1st
            If INTNUM = 1; go to EXCLBUSN
    Else If MARK = 8,
```

go to ID_SPVR
IF HELLO_RET = 3 GOTO HELLO_RS

## ELSE GOTO INTRO_1ST

3 GOTO PROBCALL

## EXCLBUSN

Description: excludes business only cellphones

## Form Pane Label:

SAS Name: EXCLBUSN
Tag Name:
Inherited Universe: all

Universe: IF (LandCell = Cellphone OR ((PHONEFRAME $=2$ or 3) AND (LandCell = DK OR RF))) AND Res_Name = EMPTY AND NameFlag <> '1' AND Cell_Safe = No

## Universe Description:

Question Text: Is this number used exclusively for business?

Type: Classification
Length: 1

X Don't Know
x RefuseEmptyOn InputOn Output

Array:

Skip Instructions: 1 = THANKRES
2 = HELLO_CELL
set OUTCOME $=00$, SUBTYPE $=00$, if MARK It 6 , set MARK $=6$
3 = PROBCALL
DK,RF = HELLO_CELL

Description: Initial contact for cell lines

## Form Pane Label:

SAS Name:
Tag Name:
Inherited Universe: all

Universe: [(HELLO_RET = 4 AND REPLC_FL = 1 AND HELLO_TWO = EMPTY) OR ((UNITYPE= 2 or EXCLUBUSN = 2) AND RES_NAME = EMPTY) OR PAYPHONE = 2] and (LANDCELL = 2 or (LANDCELL = dk/rf and PHONE_FRAME = 2))

## Universe Description:

Question Text: I'd like to speak to some one who is 18 years old or old and knows about your household's expences. Would that be you?

Type: Classification
Length: 1Don't KnowRefuseEmpty

X On InputOn Output

Array:

Skip Instructions: 1 = goto RESNUM2
2 = goto THANKRES
3 = goto PROBCALL

Description: Type of place

## Form Pane Label:

SAS Name: RESNUM2
Tag Name:
Inherited Universe: all

Universe: Hello_Cell = Over18 AND Cell_Safe = No
AND
(Resum2 = 8 or (Res_Name = EMPTY AND
NameFlag <> '1'))

## Universe Description:

Question Text: If incoming call: Verify phone number displayed on this screen. Interview number: $\wedge f I N T N M B R$
Do not F10 from this screen.

* If necessary: This is ... from the U.S. Census Bureau * Sample Phone: (^fAREA)
^fPREFIX - ^ SUFFIX

Do you live in a private residence, college housing, or some other type of place?

Fills: fINTNMBR
Instructions: This fills in the interview number from the variable INTNMBR and is $=$ INTNMBR

Fills: fAREA
Instructions: Fill respondent's area code = AREA

Fills: fPREFIX
Instructions: Fill the respondent's first 3 digits of his/her phone number = PREFIX

Type: Enumerated
Length: 1

Answer List: tRESNUM

| Value: | Mnemonic: | Description: |  |
| :--- | :--- | :--- | :--- |
| 1 | Business | Business | Page 12 of 239 |


| 2 | PrivateResidence | PRIVATE RESIDENCE |
| :--- | :--- | :--- |
| 3 | College | College housing |
| 4 | Other | Other type of place |
| 5 | PayPhone | Pay phone |
| 6 | CellPhone | Cellular or mobile phone |
| 7 | OtherNonRes | Other nonresidential number such as a charity or service organization |
| 8 | OtherProblm | Other outcome or problem interviewing respondent，including immediate <br> hang－up |

区 Don＇t Know
区 RefuseEmpty
On Input
区 On Output

Array：$\square$

Special Instructions：Grey out answer 1，5，and 6 and do not allow them to be selected．
If RESNUM $=7$ ，DISPLAY：ENTER RESPONDENT＇S VERBATIM RESPONSE

If RESNUM $=1,3,4,5,6,7,8, D$ ，or R，store $<>$ in CALLWHO
If RESNUM $=1$ ，set OUTCOME $=20$ ，SUBTYPE $=3 ;$ MARK $=22$
If RESNUM $=2$ ，set OUTCOME $=00$ ，SUBTYPE $=00$, MARK $=6$ ，set CONTACT＿FL ＝ 1
If RESNUM $=3$ ，set OUTCOME $=00$, SUBTYPE $=00, \mathrm{MARK}=00$
If RESNUM $=4$ ，set OUTCOME $=00$, SUBTYPE $=00$, MARK $=00$
If RESNUM $=5$ ，set OUTCOME $=20$ ， SUBTYPE $=13$ ； MARK $=22$
If RESNUM $=6$ ，set OUTCOME $=20$ ，SUBTYPE $=4 ;$ MARK $=22$
If RESNUM $=7$ ，set OUTCOME $=20$ ，SUBTYPE $=3 ;$ MARK $=22$
If RESNUM $=8$ ，set OUTCOME $=00$ ，SUBTYPE $=00 ;$ MARK $=3$
If RESNUM $=\mathrm{D}$ ，set OUTCOME $=00$, SUBTYPE $=00 ; \mathrm{MARK}=3$
If RESNUM $=$ R，set MARK＝ 3
If RESNUM $=$ F10，set MARK $=0$
Soft Error：＜1＞：＂VERIFY THAT YOU HAVE REACHED A BUSINESS NUMBER．＂
Soft Error：＜5，6＞：＂VERIFY THAT YOU HAVE REACHED A PAY PHONE， CELLULAR PHONE，OR MOBILE PHONE＂

Skip Instructions：＜1＞Invoke softcheck1－goto THANKRES
＜2＞If INTNMBR＝ 1 and ADLTR＿FLG＝ 3 or 4 ，goto INTRO＿LTR
else goto INTRO＿1ST
＜3＞goto PAYPHONE
<4> goto OTHRES
<5,6>Invoke softcheck2 - goto THANKRES
<7> goto THANKRES
<8> goto PROBCALL
<D> goto TY_CLBCK
<R> goto EXITTHNK

Description: Type of place

## Form Pane Label:

SAS Name:
Tag Name:
Inherited Universe: all

Universe: (LandCell = Landline or (PHONEFRAME = '1' AND (LandCell = Landline OR LandCell
= DK OR LandCell = RF) ) )
AND
(Resnum = 8 or (Res_Name = EMPTY AND NameFlag <> '1'))

## Universe Description:

Question Text: If incoming call: Verify phone number displayed on this screen. Interview number: $\wedge$ fINTNMBR

Do not F10 from this screen.

* If necessary: This is ... from the U.S. Census Bureau *Sample Phone: (^fAREA)
^fPREFIX - ^ SUFFIX

Is this the number for a business, private residence, college housing, or some other type of place?

Fills: fINTNMBR
Instructions: This fills in the interview number from the variable INTNMBR and is $=$ INTNMBR

Fills: fAREA
Instructions: Fill respondent's area code = AREA

Fills: fPREFIX
Instructions: Fill the respondent's first 3 digits of his/her phone number = PREFIX

Type: Enumerated
Length: 1

Answer List: tRESNUM

| Value: | Mnemonic: | Description: |
| :--- | :--- | :--- |
| 1 | Business | Business |
| 2 | PrivateResidence | PRIVATE RESIDENCE |
| 3 | College | College housing |
| 4 | Other | Other type of place |
| 5 | PayPhone | Pay phone |
| 6 | CellPhone | Cellular or mobile phone |
| 7 | OtherNonRes | Other nonresidential number such as a charity or service organization |
| 8 | OtherProblm | Other outcome or problem interviewing respondent, including immediate <br> hang-up |

区 Don't Know
X RefuseEmpty

On Input
区 On Output

## Array:

Special Instructions: For call back interviews, If Resnum =8, set Resnum = Blank
Grey out answer 6 and do not allow it to be selected.

If RESNUM $=7$, DISPLAY: ENTER RESPONDENT'S VERBATIM RESPONSE If RESNUM $=1,3,4,5,6,7,8$, , or R, store $<>$ in CALLWHO

If RESNUM $=1$, set OUTCOME $=20$, SUBTYPE $=3$; set MARK $=22$
If RESNUM $=2$, set OUTCOME $=00$, SUBTYPE $=00$, set MARK $=6$, set CONTACT_FL = 1
If RESNUM $=3$, set OUTCOME $=00$, SUBTYPE $=00$, MARK $=00$
If RESNUM $=4$, set OUTCOME $=00$, SUBTYPE $=00$, MARK $=00$
If RESNUM $=5$, set OUTCOME $=20$, SUBTYPE $=13$; set MARK $=22$
If RESNUM $=6$, set OUTCOME $=20$, SUBTYPE $=4$; set MARK $=22$
If RESNUM $=7$, set OUTCOME $=20$, SUBTYPE $=3$; set MARK $=22$
If RESNUM $=8$, set OUTCOME $=00$, SUBTYPE $=00$; set MARK $=3$
If RESNUM $=\mathrm{D}$, set OUTCOME $=00$, SUBTYPE $=00$; set MARK $=3$
If RESNUM $=$ R, set MARK $=3$
If RESNUM $=\mathrm{F} 10$, set MARK $=0$

Soft Error: <1> : "VERIFY THAT YOU HAVE REACHED A BUSINESS NUMBER."

Soft Error: <5,6> : "VERIFY THAT YOU HAVE REACHED A PAY PHONE, CELLULAR PHONE, OR MOBILE PHONE"

Skip Instructions: <1> Invoke softcheck1-goto THANKRES
<2> goto HELLO_NEW
<3> goto PAYPHONE
<4> goto OTHRES
<5,6>Invoke softcheck2 - goto THANKRES
<7> goto THANKRES
<8> goto PROBCALL
<D> goto TY_CLBCK
<R> goto EXITTHNK

## OTHRES

Description: Other type of place

## Form Pane Label:

SAS Name:
Tag Name:
Inherited Universe: all

Universe: ([RESNUM or RESNUM2 = 4] AND HELLO_RET = 5) OR ([RESNUM or RESNUM2 = 4] AND HELLO_RET = EMPTY AND HELLO_TWO = Empty)

## Universe Description:

Question Text: Interview number: ^fINTNMBR
What type of place is this?

Is it a ... ? (PROBE AS NECESSARY)

Fills: fINTNMBR
Instructions: This fills in the interview number from the variable INTNMBR and is $=$ INTNMBR

Type: Enumerated
Length: 2

Answer List: tOTHRES

| Value: | Mnemonic: | Description: |
| :--- | :--- | :--- |
| 1 | BoardingHouse | Boarding or rooming house |
| 2 | WorkersHousing | Housing facility for workers (includes migrant workers) |
| 3 | StaffQuarters | Staff quarters in hospital or home for the aged, infirm, or needy |
| 4 | Hotel | Permanent living quarters in hotel or motel |
| 5 | PatientsRoom | Patient's or inmate's room |
| 6 | Camp | Camp or commune |
| 7 | Convent | Convent or monastery |
| 8 | HalfwayHouse | Halfway house |
| 9 | OtherHospital | Other place in hospital or home for the aged, infirm, or needy |
| 10 | TransientHotel | Transient living quarters in hotel, motel, or mission |
| 11 | OtherResidence | Some other type of residence, including assisted-living |

X Don't Know
X Refuse
$\square$ Empty

On Input
X On Output

## Array:

Special Instructions: Display Interview Number:INTNUM = [fill: INTNUM]

To save space, use two columns for answer categories.

If OTHRES $=1-4$, set OUTCOME $=00$, $\mathrm{SUBTYPE}=00$, $\mathrm{MARK}=00$
If OTHRES $=5,6,7,8,9,10$, or 11 , set OUTCOME $=20$, SUBTYPE $=2$; set MARK
$=22$
If OTHRES = D, set OUTCOME = 20, SUBTYPE = 9; set MARK = 9
If OTHRES $=$ R, set OUTCOME $=20$, SUBTYPE $=9$; set MARK $=6$
If OTHRES $=5$, set OUTCOME $=20$, SUBTYPE $=13$; set MARK $=22$
If OTHRES $=6$, set OUTCOME $=20$, SUBTYPE $=4$; set MARK $=22$
If OTHRES $=7$, set OUTCOME $=20$, SUBTYPE $=3$; set MARK $=22$
If OTHRES $=8$, set OUTCOME $=00$, SUBTYPE $=00$; set MARK $=3$
If OTHRES $=\mathrm{D}$, set OUTCOME $=00$, SUBTYPE $=00$; set $\mathrm{MARK}=3$
If OTHRES $=$ R, set MARK $=3$
If OTHRES = F10, set MARK = 0

Soft edits:
If OTHRES $=5$, SIGNAL: VERIFY THAT YOU HAVE REACHED A PATIENT'S OR INMATE'S ROOM

If OTHRES $=6$, SIGNAL: VERIFY THAT YOU HAVE REACHED A CAMP OR COMMUNE

If OTHRES $=7$, SIGNAL: VERIFY THAT YOU HAVE REACHED A CONVENT OR MONASTERY
If OTHRES $=8$, SIGNAL: VERIFY THAT YOU HAVE REACHED A HALFWAY HOUSE
If OTHRES = 9, SIGNAL: VERIFY THAT YOU HAVE REACHED A HOSPITAL OR HOME FOR THE AGED, INFIRM, OR NEEDY
If OTHRES = 10, SIGNAL: VERIFY THAT YOU HAVE REACHED TRANSIENT LIVING QUARTERS IN A HOTEL, MOTEL, OR MISSION
If OTHRES $=11$, SIGNAL: VERIFY THAT YOU HAVE REACHED SOME OTHER TYPE OF RESIDENCE

Skip Instructions: <1-4>goto PAYPHONE
<5-11, D, R>goto THANKRES

Description: This is pay phone
Form Pane Label:
SAS Name:
Tag Name:
Inherited Universe: all

Universe: (RESNUM = 3 OR OTHRES = 1, 2, 3, or 4) AND HELLO_TWO = EMPTY

## Universe Description:

Question Text: Interview number: ^fINTNMBR
Is this a pay phone?

Fills: fINTNMBR
Instructions: This fills in the interview number from the variable INTNMBR and is = INTNMBR

Type: Enumerated
Length: 1

Answer List: tYesNo

| Value: | Mnemonic: | Description: |
| :--- | :--- | :--- |
| 1 | Yes | Yes |
| 2 | No | No |

区 Don't Know
x RefuseEmptyOn Input
区 On Output

Array:

Special Instructions: Display Interview Number: INTNUM = [fill: INTNUM]
If PAYPHONE $=1$, set OUTCOME $=20$, SUBTYPE $=13$; if MARK It 22 , set MARK $=$ 22
If PAYPHONE $=2$, set OUTCOME $=00$, SUBTYPE $=00$, MARK $=00$, set CONTACT_FL = 1

If PAYPHONE $=D, R$, set OUTCOME $=20$, SUBTYPE $=9$
Skip Instructions: <1> goto THANKRES <2> goto HELLO_NEW <D,R> goto THANKRES

Description: Is respondent 18+

## Form Pane Label:

SAS Name:
Tag Name:
Inherited Universe: all

Universe: (Hello_Ret $=4$ AND Replc_FI $=1$ AND Hello_Two = EMPTY) OR (ResNum $=2$ AND
Res_Name $=$ EMPTY) OR LandCell $=1$ OR (FRAME $=$ ' 1 ' AND LandCell $=$ DK) OR PayPhone = No

Universe Description: This screen is for INTNUM $=1$ or for REPLC_FL $=1$ - that is, RES_NAME $=$ blank.

Question Text: Interview number:^fINTNMBR
I'd like to speak with a resident who is 18 years old or older, who normally uses this phone, and who knows about household expenses.

* If appropriate: Would that be you?

Fills: fINTNMBR
Instructions: This fills in the interview number from the variable INTNMBR and is $=$ INTNMBR

Type: Enumerated
Length: 1
Answer List: tHELLO_NEW

| Value: | Mnemonic: | Description: |
| :--- | :--- | :--- |
| 1 | Respondent | Respondent is resident 18+ |
| 2 | ResidentCalled | Resident 18+ called to phone |
| 3 | NotAvailable | Eligible person not home now or not available now |
| 4 | OnOne18 | No one living in household is 18+ |
| 5 | Problem | Other outcome/problem interviewing respondent, including immediate hangup <br> and teenage phone line |Don't KnowRefuseEmpty

$\square$ On Input
区 On Output

## Array:

Special Instructions: Display Interview Number:INTNMBR = [fill: INTNMBR]

If HELLO_NEW = 3, set OUTCOME = 55, SUBTYPE = 2; set MARK = 6
If HELLO_NEW $=5$, set OUTCOME $=00$, SUBTYPE $=00$; set MARK $=6$
If HELLO_NEW = 1, 2, or 4 AND HELLO_TWO = EMPTY, set OUTCOME $=00$, SUBTYPE $=00$; set MARK $=6$

Skip Instructions: $<1,2>$ If INTNMBR = 1 and ADLTR_FLG $=3$ or 4 , goto INTRO_LTR else goto INTRO_1ST
<3>goto ID_OTHER
<4>goto FIND_OTH
<5>goto PROBCALL

Description: New CU member is $18+$

## Form Pane Label:

SAS Name:
Tag Name: Is respondent 18+
Inherited Universe: all

Universe: (HELLO_RET = 3 and MARK It 3) OR (HELLO_TWO = 3)

Universe Description: This screen is for finding another member of the consumer unit to do INTNUM >= 2. INTRO_1st not needed-since same consumer unit.

Question Text: Interview number: ^fINTNMBR
Perhaps you can help me. l'd like to speak with a member of this household who is 18 years old or older and is either related to ^fRES_NAME by blood, marriage, or other legal arrangement or who shares major living expenses with ^fRES_NAME.

Fills: fINTNMBR
Instructions: This fills in the interview number from the variable INTNMBR and is $=$ INTNMBR

Fills: fRES_NAME
Instructions: RES_NAME = the answer provided in variable RES_NAME

Type: Enumerated
Length: 1

Answer List: tHELLO_NEW

| Value: | Mnemonic: | Description: |
| :--- | :--- | :--- |
| 1 | Respondent | Respondent is resident 18+ |
| 2 | ResidentCalled | Resident 18+ called to phone |
| 3 | NotAvailable | Eligible person not home now or not available now |
| 4 | OnOne18 | No one living in household is 18+ |
| 5 | Problem | Other outcome/problem interviewing respondent, including immediate hangup |
|  |  | and teenage phone line |RefuseEmpty

On Input
X On Output

## Array:

Special Instructions: Display Interview Number:INTNUM = [fill: INTNUM]
1.If HELLO_RS $=1$ or 2 or 4 , store $<>$ in RES_NAME; set NAMEFLAG $=1$ - we will collect new respondent's first name in ID_RESP
2. If HELLO_RS $=3$, set OUTCOME $=55$, $\operatorname{SUBTYPE~}=2$; set $\mathrm{MARK}=6$
3.If HELLO_RS = 1, 2, 4 or 5 , set OUTCOME $=00$, SUBTYPE $=00$; set MARK $=6$

NOTES:
This screen is for finding another member of the consumer unit to do $\operatorname{INTNUM}=2,3$, or 4.
INTRO_1st not needed since same consumer unit.

Set PROB_FLG = blank

If $\mathrm{HELLO} R \mathrm{RS}=5$, set PROB _FLG $=1$

Skip Instructions: <1,2> goto INTRO_RS
<3> goto TY_CLBCK
<4> if HELLO_TWO = 3, goto TY_CLBCK; else goto FIND_OTH
$<5>$ goto PROBCALL

## PROBCALL

Description: Problem Interviewing

## Form Pane Label:

SAS Name:
Tag Name:
Inherited Universe: all

Universe: [(HELLO_RET = 6) and (HELLO_TWO = blank or HELLO_TWO = 4)] OR
[HELLO_TWO = 4] OR
[LANDCELL = 3] OR
[(HELLO_RS = 5) and (HELLO_TWO = blank or HELLO_TWO = 3)] OR
[HELLO_NEW = 5 AND HELLO_TWO = blank)] OR
RESNUM $=8$ or Hello_Cell $=3$ OR ResNum2 $=8$ OR Cell_Safe $=3$ OR Exclubusn = 3

## Universe Description:

Question Text: * Do not read to the respondent

- Choose the category that best indicates the problem

1. Temporarily absent or away. Nobody available through closeout.
2. III, hospitalized. Nobody available through closeout.
3. Temporarily ill, hospitalized.
4. Vacant
5. Physically or mentally unable
6. Answering machine/service reached
7. Language problem - Refer to Supervisor
8. Hearing problem
9. Bad connection
10. Refused interview
11. Immediate hangup
12. No member in household 18 or older
13. No one uses this place as usual residence (for example: vacation home, recreation vehicle, car phone)
14. Teenager's phone line
[^0]Answer List: tPROBCALL

| Value: | Mnemonic: | Description: |
| :--- | :--- | :--- |
| 1 | Absent | Temporarily absent or away. Nobody available through closeout. |
| 2 | III | III, hospitalized. Nobody available through closeout. |
| 3 | TemporarilyllI | Temporarily ill, hospitalized |
| 4 | Vacant | Vacant |
| 5 | Unable | Physically or mentally unable |
| 6 | AnsweringMachine Answering machine/service reached |  |
| 7 | LanguageProblemLanguage problem - Refer to Supervisor |  |
| 8 | HearingProblem | Hearing Problem |
| 9 | BadConnection | Bad connection |
| 10 | Refused | Refused interview |
| 11 | Hangup | Immediate Hangup |
| 12 | NoOne18 | No member in household 18 or older |
| 13 | AllURE | No one uses this place as usual residence (for example, vacation home, |
| 14 | TeenagersLine | Teenager's phone line |

$\square$ Don't Know
$\square$ Refuse
$\square$ EmptyOn Input
区 On Output

Array:

Special Instructions: SET PROB_FLG $=1$ if PROBCALL $=1-14$
Display Interview Number: INTNUM = [fill: INTNUM]
If PROBCALL $=1$, set OUTCOME $=21$, SUBTYPE $=2$; if MARK It 22, set MARK $=$ 22
If PROBCALL $=2$, set OUTCOME $=21$, SUBTYPE $=1$; if MARK It 22 , set MARK $=$ 22
If $\mathrm{PROBCALL}=3$, set OUTCOME $=55$, SUBTYPE $=1$; if MARK It 6 , set MARK $=6$ If PROBCALL $=4$, set OUTCOME $=20$, SUBTYPE $=7$; if MARK It 22, set MARK $=$ 22
If PROBCALL $=5$, set OUTCOME $=20$, SUBTYPE $=10$; if MARK It 22 , set MARK $=$ 22
If PROBCALL $=6$, set OUTCOME $=86$, SUBTYPE $=00$; if MARK It 3 , set MARK $=3$ If PROBCALL $=7$, set OUTCOME $=70$, SUBTYPE $=00$; if MARK It 3 , set MARK $=3$ If PROBCALL $=8$, set OUTCOME $=71$, SUBTYPE $=00$; if MARK It 3 , set MARK $=3$ If PROBCALL $=9$, set OUTCOME $=126$, SUBTYPE $=00$; if MARK It 3 , set MARK $=$ 3

If $\mathrm{PROBCALL}=10$, if MARK It 3 , set MARK $=3$
If $\mathrm{PROBCALL}=11$, if MARK It 3 , set $\mathrm{MARK}=3$
If PROBCALL $=12$, set OUTCOME $=00$, SUBTYPE $=00$; if MARK It 6 , set MARK $=$ 6
If $\mathrm{PROBCALL}=13$, set OUTCOME $=20$, SUBTYPE $=5$; if MARK It 22 , set MARK $=$ 22

If $\operatorname{PROBCALL}=14$, set OUTCOME $=20$, SUBTYPE $=11$; if MARK It 22 , set MARK = 22
fill STOPDATE

Set PROB_FLG = 1

Skip Instructions: <1, 2, 4, 5, 13> goto EXITTHNK <3> If RES_NAME = blank, goto ID_OTHER; else goto TY_CLBCK <6, 7, 8, 9, 10, 11> goto TY_LAST
<12> if RES_NAME = blank, goto FIND_OTH; else goto TY_CLBCK <14> goto THANKRES

Description: Other eligible respondent

Form Pane Label:
SAS Name:
Tag Name:
Inherited Universe: all

Universe: (HELLO_NEW = 4 AND HELLO_TWO = EMPTY) OR (HELLO_RS = 4 AND HELLO_RET = 3) OR
(PROBCALL = 4 AND (HELLO_TWO = 4 OR ((HELLO_RET = 6 OR HELLO_NEW = 5) AND HELLO_TWO = EMPTY)))

## Universe Description:

Question Text: Perhaps you can help me. You indicated that no one living in this household is 18 years old or older. May I speak to a person who lives here, is at least 16 or 17 years old, and is knowledgeable about this household?

Would you or someone else there qualify?

Type: Enumerated
Length: 1

Answer List: tFIND_OTH

| Value: | Mnemonic: | Description: |
| :--- | :--- | :--- |
| 1 | Yes | Yes, respondent qualifies |
| 2 | SomeoneCalled | Yes, someone else called to phone |
| 3 | NotAvailable | Yes, but person not home now or not available now |
| 4 | NoOneQualified | No, no qualified person lives there |

X Don't Know
X RefuseEmpty
$\square$ On Input
区 On Output

Array:

Special Instructions: Display Interview Number: INTNUM = [fill: INTNUM]

If FIND_OTH $=1$ or 2 , set OUTCOME= 00 , SUBTYPE $=00$; set MARK= 6
If FIND_OTH $=3$, set OUTCOME $=55$, SUBTYPE $=2$; set MARK= 6
If FIND_OTH = 4, set OUTCOME=20, SUBTYPE= 11; set MARK= 22
If FIND_OTH = 1 or 2 , set PROB_FLG = blank
$<1,2>$ SET PROB_FLG = blank

Skip Instructions: <1,2>If INTNUM = 1 or CONTACT_FL = 1
If ADLTR_FL $=3$ or 4 , goto INTRO_LTR
Else goto INTRO_1st
If INTNUM >= 2 and CONTACT_FL ne 1
If REPLC_FL ne 1 , goto INTRO_RS
Else If REPLC_FL = 1, goto INTRO_1st
<3>goto ID_OTHER
<4>goto THANKRES
<D>goto TY_CLBCK
<R>goto EXITTHNK

Description: Different respondent

## Form Pane Label:

SAS Name:
Tag Name: Different respondent
Inherited Universe: all
Universe: $\left(H E L L O \_R S=1\right.$ or 2 AND NOT(INTNMBR $=1$ AND (ADLTR_FL $=1$ OR ADLTR_FL = 4))) OR
(INTNMBR >= 2 AND (FIND_OTH = 1or 2) AND REPLC_FL ne 1)
Universe Description: This screen is for a new respondent in the SAME consumer unit.
Question Text: * Reminder: DO NOT EXIT FROM THIS SCREEN.
If necessary: This is ... from the U.S. Census Bureau
We are conducting the Telephone Point of Purchase Survey to update the Consumer Price Index by identifying where consumers currently shop.

Type: Enumerated
Length: 1

Answer List: tContinue

| Value: | Mnemonic: | Description: |
| :--- | :--- | :--- |
| 1 | Continue | Continue |

Don't KnowRefuseEmptyOn InputOn Output

Array:

Special Instructions: Display Interview Number: INTNUM = [fill: INTNUM]
NOTES: This screen is for a new respondent in the SAME consumer unit.

Skip Instructions: <1> If INTNUM >= 2 and CONTACT_FL = 1, goto INTRO_1st; else go to ID_SPVR

Description: Get letter

## Form Pane Label:

SAS Name:
Tag Name:
Inherited Universe: all

Universe: (IntNmbr = 1 AND Mark < 8 AND Resnum2 <> 8 AND AdLtr_FI = (3 OR 4)) and
(Hello_Two $=\left[\begin{array}{l}1 \\ \text { or 2 2]) }\end{array}\right.$ OR (Hello_New $=[1$ or 2]) OR (Hello_Cell $=1$ AND Cell_Safe $=$ 2 ) OR (Find_Oth = [1 or 2] AND Hello_Two = EMPTY) OR (Hello_Rs = [1 or 2])

## Universe Description:

Question Text: Interview number: ^fINTNMBR

- If necessary: Hello. This is .... from the U.S. Census Bureau.

We are conducting the Telephone Point of Purchase Survey to update the Consumer Price Index by identfiying where consumers currently shop.

Not long ago, we mailed a letter to your household telling you about this survey. Did you receive our letter?

Fills: fINTNMBR
Instructions: This fills in the interview number from the variable INTNMBR and is = INTNMBR

Type: Enumerated
Length: 1

Answer List: tYesNo

| Value: | Mnemonic: | Description: |
| :--- | :--- | :--- |
| 1 | Yes | Yes |
| 2 | No | No |

[^1]On Input
区 On Output

Array:

Special Instructions: If INTRO_LTR = 1 and $A D L T R=4$, set PROB_FLG = blank
If INTRO_LTR $=1$ and ADLTR_FL $=4$ and MARK It 8 , set MARK $=8$
If INTRO_LTR $=1$, set GOT_LTR_FL = 1
If INTRO_LTR $=2$, set GOT_LTR_FL $=2$
If INTRO_LTR $=\mathrm{D}$, set GOT_LTR_FL $=9$
If INTRO_LTR $=$ R, set GOT_LTR_FL $=8$
**Once the GOT_LTR_FL variable is set to 1, DO NOT reset to another value even if INTRO_LTR changes**

Skip Instructions: <1> if ADLTR_FL = 4, go to ID_SPVR; else goto INTRO_1st <2> goto INTRO_1ST
<D,R> goto INTRO_1ST

Description: Initial introduction

## Form Pane Label:

SAS Name:
Tag Name:
Inherited Universe: all
Universe: (IntNmbr =1 AND Mark < 8 AND Hello_Cell $=1$ AND Cell_Safe $=2$ AND Resnum2 <> 8 AND AdLtr_FI = [3 OR 4])

OR

(Hello_Cell $=1$ AND Cell_Safe = 2 AND Resnum2 <> 8) OR Find_Oth = [1 or 2]) AND Hello_Two = EMPTY)

OR
(Mark $=$ [EMPTY OR < 8] AND Intnmbr = 1 AND AdLtr_FI = [1 or 2]) AND (Hello_Two = [1 or 2] OR Hello_New = [1 or 2] OR (Hello_Cell = 1 AND Cell_Safe = 2 AND Resnum2 <> 8) OR (Find_Oth = [1 or 2] AND Hello_Two = EMPTY) OR (Hello_Two = 3 AND Hello_Rs = [1 or 2] AND Intro_Ltr = EMPTY))

OR
(Mark $=$ [EMPTY OR Mark < 8] AND (Intnmbr = 1 AND Intro_Ltr = 1 AND AdLtr_FI = 3) $O R$ Intro_Ltr $=[2, D K$ OR RF] $)$

OR
(Mark < 8 AND (Intnmbr <> 1 AND Replc_FI <> '1' AND ORIG_NAME = EMPTY AND (Hello_Two IN [1 or 2])))

OR
(Mark < 8 AND IntNmbr >= 2 AND (Hello_Two IN [1 or 2] AND Replc_FI = 1) OR (((Hello_New IN [1 or 2] OR Find_Oth IN [1 or 2]) AND Hello_Two = EMPTY) AND Replc_FI = 1))

## Universe Description:

Question Text: Interview number: ^fINTNMBR

- If necessary: Hello, this is ... . from the U.S. Census Bureau.
^INTRO_1ST

This survey is conducted quarterly. It will take about 10 to 20 minutes to complete and is voluntary. Without Office of Management and Budget approval under project 1220-0044, we could not conduct this survey. The BLS and the Census Bureau will use the information you provide for statistical purposes only. We will protect the confidentiality of the information in accordance with the Privacy Act of 1974 and the Confidential Information Protection and Statistical Efficiency Act of 2002.

Title 29, Section 2 and Title 13 of the United States Code authorize us to
conduct this survey.

Fills: fINTNMBR
Instructions: This fills in the interview number from the variable INTNMBR and is $=$ INTNMBR

Fills: INTRO_1ST
Instructions: If [(ADLTR_FL=1 or 2) or (REPLC_FL=1)] and INTRO_RS ne 1, fill: We are conducting the Telephone Point of Purchase Survey for the Bureau of Labor Statistics to update the Consumer Price Index by identifying where consumers currently shop.

Type: Enumerated
Length: 1

Answer List: tContinue

| Value: | Mnemonic: | Description: |
| :--- | :--- | :--- |
| 1 | Continue | Continue |

Don't KnowRefuseEmpty

区 On Output

Array:

Special Instructions: Set PROB_FLG = blank

Skip Instructions: <1> Set MARK = 8-go to ID_SPVR

Description: This is a flag to indicate whether or not the respondent received the Introductory letter.

## Form Pane Label:

SAS Name:

## Tag Name:

Inherited Universe: all
Universe:
Universe Description:
Question Text:
Type: Enumerated
Length: 1
$\square$ Don't KnowRefuseEmpty

On Input
On Output

Array: $\square$
Special Instructions: This is a KEEP variable and should never be changed once set.

Description: Introduction

Tab Name: ID
Fly Over Name: Introduction Universe Type: If

Inherited Universe:

Universe:

Universe Description: SET SECTION TIME VARIABLES:
ID_START
ID_END

Array: $\square$

Block Instructions:

Description: Intro for partial interview cases

Form Pane Label:
SAS Name:
Tag Name:
Inherited Universe:

Universe: HELLO _TWO $=1$ or 2 AND LSTMARK gt 8

Universe Description:

Question Text: * Interview Number: ^fINTNMBR

- If necessary: Hello, This is .... from the U.S. Census Bureau.

We recently contacted your household as part of the Telephone Point of Purchase Survey. We completed part of the interview and would like to finish it now.

Fills: fINTNMBR
Instructions: This fills in the interview number from the variable INTNMBR and is $=$ INTNMBR

Type: Enumerated
Length: 1

Answer List: tContinue

| Value: | Mnemonic: | Description: |
| :--- | :--- | :--- |
| 1 | Continue | Continue |
|  |  |  |
|  | $\square$ Don't Know |  |
|  | $\square$ Refuse |  |
|  | $\square$ Empty |  |
|  | $\square$ On Input |  |
|  |  |  |
|  |  | On Output |

Array:

Special Instructions: If ID_PART $=1$ and MARK It 8 , set MARK $=8$

Skip Instructions: <1> goto ID_SPVR

Description: Intro for returning cases

## Form Pane Label:

SAS Name:
Tag Name:
Inherited Universe:

Universe: [INTNMBR >= 2 and (Cell_Safe $=$ No or Blank)and (Landcell $=1$ or 2)]AND
[HELLO_RET = 1 or 2 OR (HELLO_TWO = 1 or 2 AND REPLC_FL ne 1) AND ORIG_NAME ne EMPTY AND ID_PART = EMPTY]

Universe Description:

Question Text: * Interview Number: ^fINTNMBR

- If necessary: Hello, I'm .... from the U.S. Census Bureau.

We contacted your household a few months ago as part of the Telephone Point of Purchase Survey. I'm calling this month to ask you about other purchases you may have made recently.

Fills: fINTNMBR
Instructions: This fills in the interview number from the variable INTNMBR and is = INTNMBR

Type: Enumerated
Length: 1

Answer List: tContinue

| Value: | Mnemonic: | Description: |
| :--- | :--- | :--- |
| 1 | Continue | Continue |

$\square$ Don't KnowRefuseEmpty

On Input
On Output

Array:

Special Instructions: Check input file (8500. RESPNAME)for respondent name; if blank, this screen should

NOT be on path, since no contact was previously made with respondent
Skip Instructions: <1> go to ID_SPVR

Description: Supervisor may listen

## Form Pane Label:

SAS Name:
Tag Name:
Inherited Universe:
Universe: [(Intro_1st_ = 1 OR Intro_Rs_= 1 OR (Intro_Ltr = 1 AND AdLtr_FI = 4) OR Id_Retrn = 1) OR (Hello_Two_ IN [1 or 2] AND Cell_Safe_ <> 1))] AND PROB_FLG = "

## Universe Description:

Question Text: * If necessary: Hello. This is .... from the U.S. Census Bureau. We recently contacted your household as part of the Telephone Point of Purchase Survey.
^fID_SPVR
*Persuade respondent to complete interview now, if possible.
My supervisor is working with me today and may listen in to evaluate my performance.

Fills: fID_SPVR
Instructions: If ADLTR_FL = 4 and INTRO_LTR = 1, fill: "Just to remind you, this survey is conducted quarterly and will take approximately 10 to $\mathbf{2 0}$ minutes to complete. Participation is voluntary and the information you provide will be kept confidential."

Type: Enumerated
Length: 1
Answer List: tID_SPVR

| Value: | Mnemonic: |
| :--- | :--- |
| 1 | Description: |
| 2 | Continue with interview |
| 3 | Inconvenient time, callback needed |
| 4 | Refused to participate |

## Don't Know

RefuseOn Input区 On Output

## Array:

Special Instructions: If ID_SPVR $=1$, set OUTCOME $=00$, SUBTYPE $=00$; if MARK It 6 , set MARK $=$ 6
If ID_SPVR $=2$, set OUTCOME $=55$, SUBTYPE $=2$; if MARK It 8 , set MARK $=8$
If ID_SPVR $=3$, if MARK It 7 , set MARK $=7$
If ID_SPVR $=4$, set OUTCOME $=20$, SUBTYPE $=12$; if MARK It 7 , set MARK $=7$

If ADLTR_FL = 4 and INTRO_LTR = 1, fill: "Just to remind you, this survey is conducted quarterly and will take approximately 7 to 15 minutes to complete. Participation is voluntary and the information you provide will be kept confidential."

Skip Instructions: <1> If MARK gt 8 AND RES_NAME ne blank, goto ID_PTINT
If INTNUM $=1$ OR REPLC_FL = 1 , goto ID_RESP
If INTNUM >= 2 AND RES_NAME = blank, goto ID_RESP
Else if RES_NAME ne blank and if I_COUNTY ne blank - goto GEO_VER
Else goto GEO_ST
<2> If RES_NAME = blank goto ID_WHO ; else goto TY_CLBCK
<3, 4> goto EXITTHNK

Description: Name of respondent
Form Pane Label:
SAS Name:
Tag Name:
Inherited Universe:

Universe: ID_SPVR = 1 and RES_NAME = blank

## Universe Description:

Question Text: May I have your first name.

- If respondent prefers NOT to give their name, use YOUR best judgement and key LADY OF HOUSE or MAN OF HOUSE

Type: Enumerated
Length: 20

Answer List: tID_RESP

| Value: | Mnemonic: |
| :--- | :--- |
| 1 | Description: |
|  | Enter Name:[allow 20] |
|  | $\square$ Don't Know |
|  | $\square$ Refuse |
|  | $\square$ Empty |
|  | $\square$ On Input |
|  | Q On Output |

Array: $\square$

Special Instructions: Display Hard Error if entry is all numeric:
HARD ERROR: THERE MUST BE AT LEAST ONE ALPHABETIC CHARACTER IN THIS FIELD. GO BACK TO CORRECT.

Store ID_RESP in RES_NAME
If MARK It 8 , set MARK $=8$
else goto GEO_ST

## Description: Resume intro

Form Pane Label:
SAS Name:
Tag Name:
Inherited Universe:

Universe: ID_SPVR = 1 AND MARK gt 8 AND PROB_FLG ne 1

## Universe Description:

Question Text: Respondent: ^fRES_NAME

* Press the <END> key for the next unanswered question.

Fills: fRES_NAME
Instructions: RES_NAME = the answer provided in variable RES_NAME

Type: Integer
Length: 1

Min: 1
Max: 1Don't Know RefuseEmptyOn InputOn Output

Array:

Skip Instructions: <END>goto NEXT UNANSWERED QUESTION

Description: Who to call back

## Form Pane Label:

SAS Name:
Tag Name:
Inherited Universe:
Universe: RES_NAME = blank and ID_SPVR = 2

Universe Description: First name of person to call back, if needed

Question Text: We can call back when it is more convenient. May I have your first name, so that we can ask for you when we call again?

* If respondent prefers NOT to give their name, use YOUR best judgement and key

LADY OF HOUSE or MAN OF HOUSE

Type: Open
Length: 20
$\square$ Don't KnowRefuseEmpty
$\square$ On Input
区 On Output

Array:

Special Instructions: Display Hard Error if entry is all numeric: HARD ERROR: There must be at least one alphabetic character in this field. Go back to correct.

If ID_WHO ne blank, D or R, set OUTCOME $=55$, SUBTYPE $=2$; if MARK It 6 , set MARK $=6$
store ID_WHO in RES_NAME

Skip Instructions: goto TY_CLBCK

Description: Who else to call

## Form Pane Label:

SAS Name:
Tag Name:
Inherited Universe:
Universe: [RES_NAME = blank] AND [HELLO_NEW = 3 or FIND_OTH = 3 or PROBCALL = 3]

## Universe Description:

Question Text: Fine. I'Il call back later. Whom should I ask for when I call back?

- If respondent prefers NOT to give their name, use YOUR best judgement and key

LADY OF HOUSE or MAN OF HOUSE

Type: Open
Length: 20Don't KnowRefuseEmptyOn InputOn Output

Array:

Special Instructions: 1.Display Hard Error if entry is all numeric:
HARD ERROR:There must be at least one alphabetic character in this field. Go back to correct.
2.If ID_OTHER ne blank, AND PROBCALL ne 3,
set OUTCOME $=55$, SUBTYPE $=2$; if MARK It 6 , set MARK $=6$
store ID_OTHER in RES_NAME
Skip Instructions: goto TY_CLBCK

## GEOGRAPHY

Description: Contains the geography questions for the survey
Tab Name: Geography
Fly Over Name: GEO Universe Type: If

Inherited Universe:

Universe:
Universe Description:
Array:

Block Instructions:

Description: Same county

## Form Pane Label:

SAS Name:
Tag Name:
Inherited Universe:

Universe: [ID_SPVR $=1$ OR ID_RESP ne blank] AND
[INTNUM >= 2 AND REPLC_FL ne 1 AND
I_COUNTY ne blank]

Universe Description: Verify if collected in a previous interview.

Question Text: Is your household still located in ^fl_COUNTY?

Fills: fl_COUNTY
Instructions: Fill fI_COUNTY - I_COUNTY

Type: Enumerated
Length: 1

Answer List: tYesNo

| Value: | Mnemonic: | Description: |
| :--- | :--- | :--- |
| 1 | Yes | Yes |
| 2 | No | No |

区 Don't Know
X RefuseEmpty

X On Input
区 On Output

Array:

Special Instructions: Fill county name and state from input file.
I_COUNTY (length = 30) located in record type 8500/location 37-66

If GEO_VER $=1$, store I_COUNTY in COUNTY

If GEO_VER $=1$, store FIPSCODE (8500/67-71) in FIPS_ST and FIPS_CTY

If GEO_VER $=1$, store I_MOVEDATE in MOVEDATE

If GEO_VER Make MOVERCL = NUMBER OF DAYS BETWEEN MOVEDATE AND SYSDATE

If MARK It 11 , set MARK $=11$

Skip Instructions: <1> goto GEO_DONE
<2,D,R> goto DFFSTATE

Description: Respondent's state of residence

## Form Pane Label:

SAS Name: DFFSTATE
Tag Name:
Inherited Universe:

Universe: $\operatorname{INTNUM}=1$ OR REPLC_FL = 1 OR (GEO_VER = 2, D, or R) OR I_COUNTY = blank

Universe Description:

Question Text: In which state do you live?
*Verify the state the interviewee lives in.

Type: Classification
Length: 2
区 Don't Know
区RefuseEmptyOn InputOn Output

Array:

Skip Instructions: 1-50 and with in CPI GOTO DFFCNTY else GOTO THANKRES

Description: Respondent's county of residence

## Form Pane Label:

SAS Name: DFFCOUNTY
Tag Name:
Inherited Universe:

Universe: (DFFSTATE = valid PSU state) AND
[INTNUM = 1 OR REPLC_FL = 1 OR (GEO_VER = 2, D, or R) OR I_COUNTY = blank]

## Universe Description:

Question Text: What county do you live in?

* Enter the verbatim response

Type: Classification
Length: 20
区 Don't Know
区RefuseEmpty

X On InputOn Output

Array:

Special Instructions: 1-99 and with in CPI goto GEO_LONG
ELSE GOTO THANKRES

## Description:

## Inherited Universe:

Universe: $\mathrm{PSU}=000$

Universe Description: County not in sample
Text: * The county selected is not in scope for TPOPS. Verify the county entered is correct.

## Check Instructions:

Type: Soft

Description: Inside city limits

Form Pane Label:
SAS Name:
Tag Name:
Inherited Universe:

Universe: (GEO_CNTY = 1, 2, ... n, 26) AND [(PSU = A103) OR
(PSU = A110 and GEO_ST = 1 and GEO_CNTY = 1-4) OR
(PSU = B108) OR (PSU = B116)]

## Universe Description:

Question Text: Do you live inside the limits of a city, town, borough, or village?
Type: Enumerated
Length: 1
Answer List: tYesNo

| Value: | Mnemonic: | Description: |
| :--- | :--- | :--- |
| 1 | Yes | Yes |
| 2 | No | No |

区 Don't Know
囚 RefuseEmptyOn InputOn Output

Store Instructions: 1.If GEO_LIM $=1$, set OUTCOME $=00$, SUBTYPE $=00$
2.If GEO_LIM $=2$, set OUTCOME $=20$, SUBTYPE $=8$;
if MARK It 22 , set MARK $=22$
3.If GEO_LIM = D, set OUTCOME $=20$, SUBTYPE $=9$;
if MARK It 8 , set MARK $=8$
4.If GEO_LIM $=R$, if MARK It 9 , set MARK $=9$

Array:

Special Instructions: SOFTCHECK:RESPONDENT DOES NOT LIVE IN CITY LIMITS?
Skip Instructions: <1>[goto GEO_TOWN]
<2> Invoke SOFT CHECK - goto THANKRES
<D>[goto EXITTHNK]
$<$ R $>$ [goto EXITTHNK]

Description: Town/City of residence
Form Pane Label:
SAS Name:
Tag Name:
Inherited Universe:

Universe: GEO_LIM is 1

## Universe Description:

Question Text: What is the name of the city or town?

Type: Classification
Length: 2
区 Don't Know
区 RefuseEmpty

On InputOn Output

Store Instructions: Store GEO_TOWN in TOWN
Array:

## Special Instructions:

SOFTCHECK: RESPONDENT DOES NOT LIVE IN ANY CITY/TOWN LISTED?

HARDCHECK: TOWN NUMBER OUT OF RANGE FOR COUNTY
1.City/Town names are HARD-CODED in >TOWNS<
2.Number of cities/towns in GEO_TOWN in GEO_CNTY in PSU is stored in XTOWNS; display appropriate number
3.Reject if GEO_TOWN gt XTOWNS (town number out of range for GEO_TOWN in GEO_CNTY in PSU)
4.If GEO_TOWN $=1-54$, set OUTCOME $=00$, SUBTYPE $=00$
5.If GEO_TOWN = D, set OUTCOME $=20$, SUBTYPE $=9$;
if MARK It 8 , set MARK = 8
6. If GEO_TOWN $=R$, if MARK It 9 , set MARK $=9$
7. If GEO_TOWN $=95$, set OUTCOME $=20$, SUBTYPE $=8$;
if MARK It 22 , set MARK $=22$

Skip Instructions: <1, $2 \ldots$ n, $54>$ [goto GEO_LONG]
<95> Invoke SOFT CHECK - goto THANKRES
$<\mathrm{D}>$ [goto EXITTHNK]
$<$ R $>$ [goto EXITTHNK]

Description: How long in area
Form Pane Label:
SAS Name:
Tag Name:
Inherited Universe:
Universe: GEO_CNTY = 1-26
Universe Description: all respondents during first interview
Question Text: How long have you lived in ^fLONGNAME?
Fills: fLONGNAME
Instructions: FIII fLONGNAME with LONGNAME

Type: Classification
Length: 1
X Don't Know
囚 RefuseEmpty
On InputOn Output

Array:

Special Instructions: Fill LONGNAME
1.If MARK It 11 , set MARK $=11$

Skip Instructions: <1,D,R>lf [INTNUM >= 2 AND REPLC_FL ne 1 AND I_PSINCU
ne blank] - goto GEO_DONE
<2>[goto GEO_MN]

Description: Month moved to area

Form Pane Label:
SAS Name:
Tag Name:
Inherited Universe:

Universe: GEO_LONG = 2

Universe Description: Lived less than 5 years in area
Question Text: What are the month and year you moved to the area?

Enter Month:

Type: Classification
Length: 2

X Don't Know
X RefuseEmptyOn InputOn Output

Array:

Skip Instructions: <1-12, D, R>[goto GEO_YR]

Description: Year moved to area
Form Pane Label:
SAS Name:
Tag Name:
Inherited Universe:

Universe: GEO_MN = 1-12, D, R (GEO_MN on path)

## Universe Description:

Question Text: 2005 TO 2010

Enter Year:

Type: Classification
Length: 4
区 Don't Know
区 RefuseEmpty

On Input
On Output

Store Instructions: If GEO_MN and GEO_YR are more than 1 month ago - SET GEO_DY = 15 - goto GEO_DONE

## Array:

Special Instructions: MAKE MOVEDATE [allow 8] = MMDDYYYY (MM = month, DD = day, YYYY = year)
If GEO_YEAR = D or R, store blank in MOVEDATE
If GEO_MN = D or R AND GEO_YR = CURRENT YEAR, store systems date in MOVEDATE

If GEO_MN = D or R AND GEO_YR ne D or R or current year, store current month in MOVEDATE (MM)

If GEO_YR ne D or R .and. GEO_MN ne D or R - MAKE MOVEDATE = GEO_MN +

GEO_DY + GEO_YR [allow 8] (MMDDYYYY)

If GEO_YR = D or R, set MOVEDATE = blank
MAKE MOVEDAYS = NUMBER OF DAYS BETWEEN MOVEDATE AND SYSDATE.

Skip Instructions: If GEO_MN and GEO_YR are less than 1 month ago - goto GEO_DY
If GEO_MN and GEO_YR are more than 1 month ago - goto GEO_DONE
<D, R> goto GEO_DONE

## ERR_FUT1

GEOGRAPHY.ERR_FUT1

Description: Move date in the future

Inherited Universe:

Universe: GEO_YR <> blank and ((GEO_MN + GEO_YR) gt (I_MN + (I_YR - 5)))

Universe Description: Check if date entered is in the future
Text: DATE ENTERED IS IN THE FUTURE
To correct Month moved enter M
To correct Year moved Enter Y

Check Instructions: Allow FR to Correct GEO_MN, GEO_YR
Type: Hard
Skip Instructions: If $<\mathrm{M}>$, then goto GEO_MN
If $\langle Y\rangle$, then goto GEO_YR

Description: Move date greater then 5 years

## Inherited Universe:

Universe: GEO_YR <> blank and (GEO_MN gt I_MN) and (GEO_YR = I_YEAR)

## Universe Description:

Text: DATE ENTERED IS MORE THAN FIVE YEARS AGO.
To correct Month moved enter M
To correct Year moved Enter Y

If respondent moved into the area over 5 years ago, to correct GEO_LONG, enter L

Check Instructions: Allow FR to Correct GEO_MN, GEO_YR or GEO_LONG

Type: Hard
Skip Instructions: If <M>, then goto GEO_MN
If $<Y>$, then goto GEO_YR
If <L>, then goto GEO_LONG

Description: Day moved to area

## Form Pane Label:

SAS Name:
Tag Name:
Inherited Universe:

Universe: GEO_MN and GEO_YR are less than 1 month ago (moved less than 1 month ago)

## Universe Description:

Question Text: Enter Day:

Type: Integer
Length: 2

Min:
Max:
X Don't Know
区 RefuseEmptyOn InputOn Output

Array:

Special Instructions: MAKE MOVEDATE = GEO_MN + GEO_DY + GEO_YR
MAKE MOVEDAYS $=$ NUMBER OF DAYS BETWEEN MOVEDATE AND SYSDATE.
HARD CHECK:ERR_FUT2

DATE ENTERED IS IN THE FUTURE

Note:It is not necessary to do a check about past dates, since only those people that moved within the last 30 days will come to this point--and the dates entered would still fall in range.

Skip Instructions: <1-31, D,R>[goto GEO_DONE]
If GEO_MN gt I_MN and GEO_DY gt I_DY - Invoke HARD CHECK - goto ERR_FUT2

Description: Section is complete

## Form Pane Label: <br> SAS Name: <br> Tag Name: <br> Inherited Universe:

Universe: (GEO_ST <> St95 OR Out_of_scope = '0') AND
(DFFCOUNTY <> EMPTY AND DFFCOUNTY <> DK AND DFFCOUNTY <> RF AND PSU <> '0000')

## Universe Description:

Question Text: ^fGEO_done

Fills: fGEO_DONE
Instructions: IF GEO_VER = 1, Fill
*This is the end of the Geographic Section.

* You cannot back up after you enter 1 to continue from this screen.

IF GEO_VER ne 1, Fill

* This is the end of the Geographic Section.
- Verify the below responses before continuing.
- You cannot back up after you enter 1 to continue from this screen.

Before we continue I need to verify that you live in (County, State or PSU Area) and have lived there (for 5 years or more / since GEO_MN GEO_YR )

Type: Classification
Length: 1Don't KnowRefuseEmptyOn Input

区 On Output

## Array:

Special Instructions: This is a GATE variable. Before leaving the GEO section, the interviewer MUST enter "1".

Skip Instructions: <1> if I_PSINCU ne blank, goto HR_VER; else goto HR_SIZE

Description: Questions about the members of the household
Tab Name: HR
Fly Over Name: Household Roster Universe Type: If

Inherited Universe:
Universe:
Universe Description:
Array:
Block Instructions:

Description: pay from the armed forces account for at least half CU earnings

## Form Pane Label:

SAS Name: DM_ARMFC
Tag Name:
Inherited Universe:

Universe: IntNum = 1 or REPLAC_FL = 1 or [IntNum >= 2 and (ResNum NOT = Empty or
ResNUM2 NOT = Empty)]
Universe Description: Only asked 1 time during the first interview (may be asked during Q2-4 if not asked during 1st Q in sample.)
Also asked to Replacement HH
Question Text: * If the respondent asks if he/she should consider income from another source, click on the DEFs tab and choose number 6. Read the entire answer.

In the past year, did earnings from Armed Forces pay and allowances account for at least half of your total consumer unit income?

Type: Classification
Length: 1
区 Don't Know
区 RefuseEmptyOn InputOn Output

Array:

Special Instructions: If HR_ARMFC $=1$, set OUTCOME $=20$, SUBTYPE $=22$, If MARK It 21 set MARK $=$ 21

If $\mathrm{HR} \_$ARMFC $=2$, set OUTCOME $=0$, SUBTYPE $=00$

Description: is respondent in the armed forces

## Form Pane Label: <br> SAS Name: HR_AFNOW <br> Tag Name: <br> Inherited Universe:

Universe: $\mathrm{HR} \_$ARMFC $=\mathrm{DK}$ or RF

## Universe Description:

Question Text: * If the respondent asks which branches of the service are included, click on the DEFs tab and choose number 5. Read entire answer.

## Are you currently in the Armed Forces?

Type: Classification
Length: 1
区 Don't Know
X RefuseEmptyOn InputOn Output

Array:

Special Instructions: If HR_AFNOW = 1 , set OUTCOME $=1$, SUBTYPE $=5$, If MARK It 21 set MARK $=21$
If $H R \_A F N O W=2, D K$, or RF, set $O U T C O M E=0, S U B T Y P E=00$
Skip Instructions: If HR_AFNOW = 1 , goto TY_ENDIT
If HR _AFNOW $=2$, d , or R
If INTNUM = 4, goto TY_ENDIT; else goto TY_NXTTM

Description: Verify number HH members

Form Pane Label: Verify number HH members
SAS Name: HR_VER
Tag Name:
Inherited Universe:

Universe: $\operatorname{INTNMBR}>=2$ AND (REPLC_FL ne 1) AND (I_PSINCU ne blank) OR
[(Hello_Rs = 1 or 2 ) and (I_PSINCU ne '01' and I_PSINCU ne blank)]
Universe Description: Asked to returning respondents.

Question Text: * INTERVIEW NUMBER: $\wedge$ fINTNMBR
In your last interview, we determined that there ^IS_ARE ^fl_PSINCU
^PERSON_PERSONS residing in your household. Is this still true?

- If necessary:A household includes all the people who occupy a housing unit as their usual place of residence.

Fills: IS_ARE
Instructions: if I_PSINCU = 1, Fill "is" / "es"
else fill "are" / "son"

Fills: fI_PSINCU
Instructions: Fill = I_PSINCU

Fills: PERSON_PERSONS
Instructions: if I_PSINCU = 1, Fill "person" / "persona" else fill "persons" / "personas"

Fills: fINTNMBR
Instructions: This fills in the interview number from the variable INTNMBR and is = INTNMBR

Type: Classification
Length: 1
区 Don't Know
区 Refuse
$\square$ Empty
$\square$ On Input
区 On Output

Store Instructions: <1>store I_PSINCU in PSINCU - goto CP_INTRO

## Array:

Skip Instructions: <1> goto CP_INTRO <2,D,R>goto HR_SIZE

Household Roster.HR_SIZE
Description: Household size

Form Pane Label:
SAS Name: HR_SIZE
Tag Name:
Inherited Universe:

Universe: $\operatorname{INTNMBR}=1$ OR REPLC_FL $=1$ OR HR_VER $=2$, D, or R
OR (HELLO_RS = 1 or 2 and I_PSINCU = 1) OR I_PSINCU = blank
Universe Description:

Question Text: How many people are in your household?

Type: Integer
Length: 2
Min: 1
Max: 99
X Don't Know
X RefuseEmpty

On Input
区 On Output

Store Instructions: store HR_SIZE in PSINCU
Array:

Special Instructions: HR_SIZE gt 30: SOFT EDIT: SIGNAL - NUMBER SEEMS UNUSUALLY HIGH. PLEASE VERIFY

Skip Instructions: goto CP_INTRO

Description: Questions about CU commodity purchases
Tab Name:
Fly Over Name:
Universe Type: If

Inherited Universe:

Universe:

Universe Description:
Array:

Block Instructions:

## CP INTRO

COMMODITY PURCHASES.CP_INTRO

Description: Commodity introduction

Form Pane Label:
SAS Name:
Tag Name:
Inherited Universe:

Universe: HR_ARMFC <> 1 AND HR_AFNOW <> 1

Universe Description:

Question Text: Now I have some questions about purchases ^YOU_YOUR may have made ^TIMEFILL. ^CP_INTRO_MULTIPLE

Please include items purchased as gifts, but exclude items purchased for a business.

* If necessary: A household includes all the people who occupy a housing unit as their usual place of residence.

Fills: YOU_YOUR
Instructions: if PSINCU = 1, fill "you"
else fill "your household"

Fills: TIMEFILL
Instructions: if GEO_LONG = 1, D or R, fill "recently"
else fill "since you have lived in the area"

Fills: CP_INTRO_MULTIPLE
Instructions: If PSINCU >1 Fill "All questions refer to purchases made by you or any member of your household."
If PSINCU = 1 Fill Blank

Fills: YOU_YOUR
Instructions: if PSINCU = 1, fill "you"
else fill "your household"

Fills: TIMEFILL
Instructions: if GEO_LONG = 1, D or R, fill "recently"
else fill "since you have lived in the area"

Fills: CP_INTRO_MULTIPLE
Instructions: If PSINCU >1 Fill "All questions refer to purchases made by you or any member of your household."
If PSINCU = 1 Fill Blank

Type: Enumerated
Length: 1

Answer List: tContinue

| Value: | Mnemonic: | Description: |
| :--- | :--- | :--- |
| 1 | Continue | Continue |

$\square$ Don't KnowRefuseEmpty

On Input
X On Output

Store Instructions: Display how many POPSCATS are possible for the PSU in the left upper corner of the infopane. Show ORDER and TOTCOMM.

Array:

Skip Instructions: <1>[goto CP_PURC]

## CP_PURC

Description: Purchases/expenses, repeated for each commodity item purchased

Form Pane Label:
SAS Name:
Tag Name:
Inherited Universe:

Universe: CP_INTRO = 1 or <ORDER > It <TOTCOMM>

RANDNMBR between LORANGE AND HIRANGE

## Universe Description:

## Question Text: ? [F1]

COMMODITY CODE = ^fPOPSCAT
In the ^fRECALLD ^HAVEHAS ^PAHEF2 ^TITLE?

Fills: fPOPSCAT
Instructions: Fill the value for POPSCAT

Fills: fRECALLD
Instructions: If RPTIME = $\mathbf{1}$, fill "past week"
If RPTIME = 2, fill "past two weeks"
If RPTIME $=3$, fill "past month"
If RPTIME $=4$, fill "past three months"
If RPTIME $=5$, fill "past six months"
If RPTIME $=6$, fill "past year"
If RPTIME = 7, fill "past two years"
If RPTIME = 8, fill "past five years"

Fills: HAVEHAS
Instructions: if PSINCU = $\mathbf{1}$ fill "have you" else fill "has anyone"

Fills: PAHEF2
Instructions: if COMMTYPE = G (good) fill "purchased any"
if COMMTYPE = $\mathbf{S}$ (service)fill "had expenses for"

Fills: TITLE
Instructions: Fill "commodity title" from parameter file

Fills: fPOPSCAT
Instructions: Fill the value for POPSCAT

Fills: fRECALLD
Instructions: If RPTIME = 1 , fill "past week"
If RPTIME $=2$, fill "past two weeks"
If RPTIME $=3$, fill "past month"
If RPTIME $=4$, fill "past three months"
If RPTIME $=5$, fill "past six months"
If RPTIME $=6$, fill "past year"
If RPTIME = 7, fill "past two years"
If RPTIME $=8$, fill "past five years"

Fills: HAVEHAS
Instructions: if PSINCU = $\mathbf{1}$ fill "have you" else fill "has anyone"

Fills: PAHEF2
Instructions: if COMMTYPE = G (good) fill "purchased any" if COMMTYPE = S (service)fill "had expenses for"

Fills: TITLE
Instructions: Fill "commodity title" from parameter file

Type: Enumerated
Length: 1
Answer List: tYesNo

| Value: | Mnemonic: | Description: |
| :--- | :--- | :--- |
| 1 | Yes | Yes |
| 2 | No | No |

区 Don't Know
区Refuse
$\square$ Empty

On Input
区 On Output

## Array:

Special Instructions: If POPSCAT $=$ M08-display
"Now l'll be asking questions about recent medical expenses. For these questions, only include your out-of-pocket expenses." / "Ahora le voy hacer preguntas sobre sus mas recientes gastos medicos. Para estas preguntas, solo incluya gastos que usted pago de su bolsa"

If POPSCAT = T14, display:
Local vehicle registration refers to city, county, or other LOCAL government registration for vehicles. State registration is NOT included. / La registracion local de la ciudad, condado o otra registracion del gobierno LOCAL para vehiculos. La regristracion del Estado no esta incluida.

If POPSCAT = T10 - display
"Now l'll be asking questions about recent expenses of motor vehicle body work, maintenance, inspections, towing or motor vehicle repairs."/ "Ahora le voy hacer preguntas acerca de recientes gastos del trabajo de cuerpo de vehículo de motor, mantenimiento, inspecciones, remolque o vehículo de motor reparaciones."

## If POPSCAT = F57 - display

"Now l'll be asking questions about recent purchases of alcoholic beverages for home use in three categories: wine, liquor, beer, or other malt beverage"/ "Ahora le voy hacer preguntas sobre las recientes compras de bebidas alcohólicas para uso doméstico en tres categorías: vino, licor, cerveza u otras bebidas de Malta."

If POPSCAT = X90 - display
<> Verify the expenses are for completed trips, not upcoming trips./ "Verifique que los gastos son para viajes completados, no próximos viajes."

If ORDER ge 2 , set PARTFLAG $=1$ and MARKTWO $=001$. If MARK It 12 , set MARK $=12$. Set OUTCOME $=000$.

PURCVER1, fill if recall period changes or if answer to previouse PURC question $=1$;
(fill: RECALLFL) (fill: HAVEHAS) (fill:PAHEF2) (fill:TITLE)?

## PURCVER2

(fill:PAHEF1) (fill:TITLE)?
PAHEF1 Purchased any/Had expenses for fill "Purchased any" if COMMTYPE = G (good) or fill "Had expenses for" if COMMTYPE $=$ S (service)

TITLE
fill commodity title from parameter file
Skip Instructions: <1> [if POPSCAT = H05 or H06 or R02 -- goto CP_DIRPY] [goto CP_OLTNM]
<2,D,R>goto NEXT CP_OLTNM;
if no more CP_OLTNM, then if ORDER It TOTCOMM, goto NEXTCOMM (CP_PURC); else if ORDER = TOTCOMM, goto CP_END

Description: Direct payment

## Form Pane Label:

SAS Name: CP_DIRPY
Tag Name:
Inherited Universe:

Universe: POPSCAT = (H05 or H06 or R02) and CP_PURC = 1

## Universe Description:

## Question Text: ? [F1]

COMMODITY CODE: ^fPOPSCAT

Were the expenses for ^TITLE ... :
Read answer categories

Fills: fPOPSCAT
Instructions: Fill the value for POPSCAT

Fills: TITLE
Instructions: Fill "commodity title" from parameter file

Type: Enumerated
Length: 1

Answer List: tCP_DIRPY

| Value: | Mnemonic: |
| :--- | :--- |
| 1 | Description: |
| 2 | Paid directly to service provider (CASH, CHECK, OR CREDIT CARD) |
| 3 | Included in rent/condominium or other fee |
| 4 | Included in property taxes |

[^2]$\square$ On Input
区 On Output

## Array:

Skip Instructions: <1> [goto CP_OLTNM]

```
<2, 3, 4,>goto NEXT CP_OLTNM;
        if no more CP OLTNM, then
            if ORDER It TOTCOMM, goto NEXTCOMM (CP_PURC);
            else if ORDER = TOTCOMM, goto CP_END
<D,R> goto NEXT CP_OLTNM;
        if no more CP_OLTNM, then
        if ORDER It TOTCOMM, goto NEXTCOMM (CP_PURC);
        else if ORDER = TOTCOMM, goto CP_END
    <F1> Commodity Help
```


## CP_OLTNM

COMMODITY PURCHASES.CP_OLTNM

Description: Outlet name

## Form Pane Label:

SAS Name:
Tag Name:
Inherited Universe:

Universe: CP_PURC = 1 and CP_DIRPY = 1 or blank or CP_COST_DR not equal blank

## Universe Description:

Question Text: ? [F1] COMMODITY CODE= ^fPOPSCAT
What are the names of all the places ${ }^{\wedge}$ COMMFILL?

If necessary: ^fRECALLFL

* If an outlet such as Groupon or Living Social is reported. Probe for the location the expense was intended for and enter it as the outlet name.
* If Respondent does not know the Outlet name but is able to provide a description, then enter it. Otherwise enter CRTL+ D

Any place else?

* If respondent mentions an outlet name more than one time, probe to be sure that the outlet mentioned again is actually at a separate LOCATION.
* Press ENTER when no more outlets are reported
* Enter 888 to delete an outlet

Fills: COMMFILL
Instructions: if COMMTYPE = G (good)
fill "from which any ^TITLE was/were purchased"
else if COMMTYPE = S (service)
fill "where there were expenses for ^TITLE"

Fills: fRECALLFL
Instructions: If RPTIME = 1, fill "In the past week"
If RPTIME = 2, fill "In the past two weeks"
If RPTIME = 3, fill "In the past month"
If RPTIME = 4, fill "In the past three months"
If RPTIME = 5, fill "In the past six months"
If RPTIME $=6$, fill "In the past vear"
Last Modified: Thursday, January 16, 2014

If RPTIME = 7, fill "In the past two years"
If RPTIME $=8$, fill "In the past five years"
Since you moved to the area

Fills: fPOPSCAT
Instructions: Fill the value for POPSCAT

Type: String
Length: 80
Don't KnowRefuseEmpty
On InputOn Output

Array:

Special Instructions: 1.SPECINST
If POPSCAT = R29:
IF RESPONDENT SAYS VENDING MACHINE, ENTER "VENDING MACHINE" / SI EL ENCUESTADO DICE MAQUINA EXPENDEDORA, ENTER " MAQUINA EXPENDEDORA"

IF RESPONDENT SAYS STREET VENDOR, ENTER "STREET VENDOR" / SI EL ENCUESTADO DICE VENDEDOR AMBULANTE, ENTER "VENDEDOR AMBULANTE"

If POPSCAT = M04:
IF RESPONSE INCLUDES THE WORD "HOSPITAL," PROBE FOR A SPECIFIC PHYSICIAN'S NAME. IF UNABLE TO OBTAIN PHYSICIAN'S NAME, ENTER HOSPITAL NAME. / SI EL ENCUESTADO INCLUYE LA PALABRA " HOSPITAL", VERIFIQUE POR EL NOMBRE DEL DOCTOR. SI NO ES POSIBLE OBTENER EL NOMBRE DEL DOCTOR, PONER EL NOMBRE DEL HOSPITAL.
2. Fill NOTE

If POSCAT = T04, T17, H02, R26 OR R27
IF respondent mentions and outlet name more then one time, probe to be sure that the outlet is mentioned again for a different occasion. / Si el encuestado menciona una tienda mas de una vez, este seguro de que esta tienda mencionada sea para una ocacion diferente.

Else, fill:
If respondent mentions and outlet name more than one time, probe to be sure that the outlet mentioned again is actually at a separate location. / Si el encuestado
menciona una tienda mas de una vez,este seguro de que esta tienda mencionada este localizada en otra LOCACION

## 3. WHATOLT - SPECIAL WORDING REQUIRED for T14, H05, H06, R30

If $\mathrm{POPSCAT}=\mathrm{T} 14$
What is the name of each local government agency from which ${ }^{\wedge}$ YOU_YOUR had expenses for ^TITLE? / Cual es el nombre de cada agencia de gobierno local de las cuales ${ }^{\wedge}$ YOU_YOUR tuvo gastos por ${ }^{\wedge}$ TITLE?

If POPSCAT $=\mathrm{H} 05$ or H06
What is the name of each organization from which ^YOU_YOUR had expenses for ${ }^{\wedge}$ TITLE? / Cual es el nombre de cada organizacion de las cuales ${ }^{\wedge}$ YOU_YOUR tuvo gastos por ^TITLE

If POPSCAT = R30
What are the names of all ^TITLE ^YOU_YOUR purchased? / Cuales son los nombres de todas las ^TITLE ^YOU_YOUR ha comprador?

If POPSCAT = T17
What are the names of all the cruise lines or tour companies used? / Cuales son los nombres de todas las compañias para cruceros o guias que usted ha usado?

If POPSCAT $=\mathrm{H} 02$
What are the manes of all the hotels, motel, or vacation rental used? / Cuales son los nombres de todos los hotels, motels, o rentas vacaciones que ha usado?

If POPSCAT = T04
What are the names of all the rental companies used? / Cuales son los nombres de todas compañias para rentas ha usado?

If POPSCAT = R27
What are the names of all the places where the events were held, such as stadiums, arenas, parks and gyms? / Cuales son los nombres de todos los lugares donde los eventos tuvieron lugar, tales como estadios, arenas, parques y gimnacios?

If POPSCAT = R26
What are the names of all the places where the events occured, such as theaters concert halls, museums, zoos or theme parks? / Cuales son los nombres de todos los lugares donde los eventos ocurrieron tales como teatros, conciertos, museos, zoologicos o parques de recreacion?

If POPSCAT= X90:
On the last trip, what was the primary airline? / En el ultimo viaje, ¿cual fue la linea aerea donde fueron gastados por tarifas aérea?
<> If multiple airlines are reported ask for the airline that covered the longest leg of
the trip.

ALL OTHER POPSCATs (including R02, R29, or M04 )
What are the names of all the DIFFERENT places from which ^YOU_YOUR ${ }^{\wedge}$ PAHEF2 ^TITLE? / Cuales son los nombres de todos los DIFERENTES lugares de los cuales ^YOU_YOUR ^PAHEF2 ^TITLE?

## 4. fill: SPECINST]

[fill: WHATOLT - special wording for T14, H05, H06, R30 "What is the name of each local government agency from which ^YOU_YOUR has expenses for ^TITLE?" / Cual es el nombre de cada agencia de gobierno local de las cuales ${ }^{\wedge}$ YOU_YOUR tuvo gastos por ^${ }^{\wedge}$ TITLE?

## 5. Provide/Output CP_CODE for every outlet identified.

The first 1 or 2 digits of CP_CODE refers to the ORDER of the POPSCAT - that is, the outlets identified for the first POPSCAT in the PSU (regardless of whether it is in sample) will begin with "1" and the outlets identified for the tenth POPSCAT in the PSU will begin with a "10." (The maximum value for the first 2 digits is "16".)

If a POPSCAT is in sample, but no outlets are identified for that POPSCAT, the order-identifier for that POPSCAT will not be used - that is, if no outlets are identified for the third POPSCAT in sample, no CP_CODE will begin with the number "3."

If a POPSCAT in the PSU is not in sample for the case, the order-identifier for that POPSCAT will not be used. For example, if the random number for a case excludes the fourth POPSCAT, no CP_CODE will begin with the number "4."

The last digit of CP_CODE numbers the outlet as it is identified - that is, the first outlet identified for a particular POPSCAT gets a "1" and the third outlet identified for that SAME POPSCAT gets a "3." (The maximum value for the last digit is " 5 ".)
6. ALLOW UP TO FIVE OUTLET NAMES FOR EACH COMMODITY, EXCEPT FOR POPSCAT X90.For X90 ALLOW ONLY ONE OUTLET.
CP_OLTNM1, CP_OLTNM2, CP_OLTNM3,CP_OLTNM4, CP_OLTNM5
7.If OLTNM = D, R, ask CP_COST_DR - DO NOT ASK ANY OTHER QUESTIONS FOR THIS OUTLET
8. If OLTNM is deleted (OLTNM $=888$ ) check to see if address information is available for the outlet. If "YES," then address variables will remain on path. If "NO," then address variables will be off path. That is to say, an outlet reported and deleted before address information is collected, will not get address questions.

Skip Instructions: NO MORE
[if POPSCAT = H02,R26,R27,R30,T04,T17 or X90 goto CP_MAGSB]
[else goto CP_COST]
<D> [goto CP_COST_DR]
<R> [goto CP_COST_DR]

Description: Cost if no outlet name

## Form Pane Label:

SAS Name:
Tag Name:
Inherited Universe:

Universe: CP_OLTNM = BLANK, D, R

Universe Description:

## Question Text: ? [F1]

COMMODITY CODE= ^fPOPSCAT
About how much did ^YOU_YOUR spend there for ^TITLE?
If necessary: ^fRECALLFL

Fills: YOU_YOUR
Instructions: if PSINCU = 1, fill "you"
else fill "your household"

Fills: fPOPSCAT
Instructions: Fill the value for POPSCAT

Fills: TITLE
Instructions: Fill "commodity title" from parameter file

Fills: fRECALLFL
Instructions: If RPTIME $=\mathbf{1}$, fill "In the past week"
If RPTIME $=\mathbf{2}$, fill "In the past two weeks"
If RPTIME $=3$, fill "In the past month"
If RPTIME $=4$, fill "In the past three months"
If RPTIME $=5$, fill "In the past six months"
If RPTIME $=6$, fill "In the past year"
If RPTIME = 7, fill "In the past two years"
If RPTIME $=8$, fill "In the past five years"
Since you moved to the area

Type: Real / decimal

Length: 75

Min: 0
Max: 0
X Don't Know
X RefuseEmptyOn Input
区 On Output

Store Instructions: If CP_COST ne blank - set CP_OLTYP = 1 STORE CP_COST_DR in CP_COST

Array: $\square$

Special Instructions: 1. Fill RECALLFL: In the (RECALLD)/Since you moved to the area
2. SOFTCHECKS
<0>invoke SOFTCHECK (SOFTFREE): SOFTFREE: PLEASE VERIFY THAT THERE WAS NO COST.
[if CP_COST greater than MAXTOVER, invoke SOFTCHECK (SOFTOVER): SOFTOVER: THE AMOUNT ENTERED IS UNUSUALLY HIGH. PLEASE VERIFY.
3. If CP_COST ne blank - set CP_OLTYP $=1$

STORE CP_COST_DR in CP_COST
4. If POPSCAT = X90

Do NOT display "If necessary: ^fRECALLFL"

NOTES:No Outlet Information needed for OUTLETS where OUTLET NAME not known

Skip Instructions: <0> invoke SOFTCHECK (SOFTFREE) - Go BACK to CP_OLTNM

```
<1-999999> [if CP_COST greater than MAXTOVER, invoke SOFTCHECK
(SOFTOVER) - Go BACK to CP_OLTNM
<D,R>Go BACK to CP_OLTNM
<F1>Commodity Help
```

```
Description: Direct subscription/ reservation
    Form Pane Label:
    SAS Name:
    Tag Name:
Inherited Universe:
Universe: (POPSCAT \(=\mathrm{H} 02, \mathrm{R} 26, \mathrm{R} 27, \mathrm{R} 30, \mathrm{~T} 04, \mathrm{~T} 17\) or X90) and CP_OLTNM not equal \(\mathrm{D}, \mathrm{R}\), or blank
Universe Description:
Question Text: ? [F1]
COMMODITY CODE = ^fPOPSCAT
^DIRECT
Fills: DIRECT
Instructions: Was the subscription for [fill:CP_OLTNM] purchased directly from the publisher, or from a wholesale distributor or a secondary source?
1-Publisher
2-Wholesale distributor/secondary source
Was the reservation made directly with [CP_OLTNM] or was it booked through a different company?
1-Directly from [CP_OLTNM]
2-A different company
Where the tickets purchased directly from [CP_OLTNM] or were they purchased another way?
1-Directly from [CP_OLTNM]
2-Another way
```

Fills: fPOPSCAT
Instructions: Fill the value for POPSCAT

Type: Enumerated
Length: 2

Answer List: tCP_MAGSB

| Value: | Mnemonic: | Description: |
| :---: | :---: | :---: |
| 1 |  | Publisher |
| 2 |  | Wholesale distributor/secondary source |
|  |  | 't Know use oty |
|  |  | Input Output |

Array:

Special Instructions: If POPSCAT = R30
Was the subscription for ^fCP_OLTNM purchased directly from the publisher or from a wholesale distributor or a secondary source?
Answer Lists.tCP_MAGSB
(1) Publisher - editor
(2) Wholesale -venta al por mayor

If POPSCAT = T17, H02, T04 or X90
Was the reservation made directly with ^fCP_OLTNM or was it booked through a different company?
Answer Lists.tCP_MAGSB2
(1) Directly with [CP_OLTNM] - directamente con [CP_OLTNM]
(2) A different company - Una empresa diferente

If POPSCAT = R26 or R27
Where the tickets purchased directly from ^fCP_OLTNM or were they purchased another way?
Answer Lists.tCP_MAGSB3
(1) Directly from [CP_OLTNM ] - directamente desde [CP_OLTNM ]
(2) Another way - otra manera

Skip Instructions: <1,D,R>goto CP_COST
<2> goto CP_MAGDS

[^3]Fills: fPOPSCAT
Instructions: Fill the value for POPSCAT

Fills: NEWSOURCE
Instructions: IF POPSCAT = R30
What is the name of the wholesale distributor or secondary source from which you purchased.

If POPSCAT = T17, H02, H04
What is the name of the company you used to make your reservation for [CP_OLTNM]?

If POPSCAT = R26 or $\mathbf{R 2 7}$
What is the name of the company you used to purchased your tickets for [ CP_OLTNM]?

If POPSCAT = X90
What is the name of the company used to make the reservation?

Type: String
Length: 36

区 Don't Know
x Refuse
$\square$ Empty

On Input
区 On Output

Store Instructions: POST-PROCESSING: Store CP-MAGDS in CP_OLTNM

Copy CP_OLTNM into CP_MAGNM (no display - on OUTPUT FILE only)

Array: $\square$

Skip Instructions: <D,R> goto CP_COST

Description: Cost

Form Pane Label:
SAS Name: CP_COST
Tag Name:
Inherited Universe:
Universe: CP_MAGDS <> (EMPTY, D, R) AND CP_OLTNM <> (EMPTY, D, R)

Universe Description:
Question Text: ? [F1]
COMMODITY CODE = ^fPOPSCAT

About how much was spent at ^fPLACE2 for ^TITLE ^fPLACE1?

If necessary: ^fRECALLFL

Fills: fPOPSCAT
Instructions: Fill the value for POPSCAT

Fills: fPLACE2
Instructions: If CP_MAGDS ne blank, fill: "at CP_MAGDS"
If CP_OLTNM = VENDING MACHINE,fill: "at the vending machine"
If CP_OLTNM = STREET VENDOR, fill: "at the street vendor"
If CP_MAGSB = 1, fill: "for the CP_OLTNM subscription" else, fill: CP_OLTNM

Fills: TITLE
Instructions: Fill "commodity title" from parameter file

Fills: fPLACE1
Instructions: If POPSCAT = X90, fill "on ^YOU_YOUR last trip"
If CP_MAGDS ne blank and If POPSCAT - H02, R26, R27 or T04, fill "at CP_OLTNM" If CP_MAGDS ne blank and If POPSCAT = T17, fill "on CP_OLTNM"

Fills: fRECALLFL
Instructions: If RPTIME = 1, fill "In the past week"

If RPTIME = 2, fill "In the past two weeks"
If RPTIME = 3, fill "In the past month"
If RPTIME = 4, fill "In the past three months"
If RPTIME $=5$, fill "In the past six months"
If RPTIME $=6$, fill "In the past year"
If RPTIME = 7, fill "In the past two years"
If RPTIME = 8, fill "In the past five years"
Since you moved to the area

Type: Set

## Max Number of Values:

Length: 10

Answer List: tCP_COST_DR

| Value: | Mnemonic: | Description: |
| :--- | :--- | :--- |
| 1 | $\$ \ldots-\ldots-\ldots .00$ |  |

x Don't Know
X RefuseEmpty

On Input
X On Output

## Array:

## Special Instructions: 1. SOFTCHECKS

SOFTFREE
"Please verify that there was no cost."

SOFTOVER
"The amount entered is unusually high. Please verify."
2. If POPSCAT $=$ T14, fill: Please do NOT include taxes based on the value of the motor vehicle. / Por favor no incluya los impuestos basados en el valor de su vehículo.

Skip Instructions: <0> invoke SOFT CHECK (SOFTFREE) - go BACK to CP_OLTNM
<1-999999> [if CP_COST greater than MAXTOVER, invoke SOFT CHECK (SOFTOVER)]- goto CP_SMOLT
<D,R> [goto CP_SMOLT]
<F1> Commodity Help

Description: Outlet already listed

Form Pane Label:
SAS Name:
Tag Name:
Inherited Universe:

Universe: CP_COST <> EMPTY AND (POPSCAT <> T17, H02, T04, R26 or R27)

Universe Description:
Question Text: COMMODITY CODE $=\wedge$ fPOPSCAT
*SCROLL and SCAN all PREVIOUS and CURRENT OUTLETS

* Is ^PLACE already listed below?

Previous outlets:
^fAPPOUTLET
Current outlets:

Fills: fPOPSCAT
Instructions: Fill the value for POPSCAT

Fills: PLACE
Instructions: If CP_MAGDS ne blank, fill: CP_MAGDS
If CP_OLTNM = VENDING MACHINE, fill: the vending machine
If CP_OLTNM = STREET VENDOR, fill: the street vendor else, fill: CP_OLTNM

Fills: fAPPOUTLET
Instructions: List all outlets reported in previous interviews.

Fills: fPOPSCAT
Instructions: Fill the value for POPSCAT

Fills: PLACE
Instructions: If CP_MAGDS ne blank, fill: CP_MAGDS
If CP_OLTNM = VENDING MACHINE, fill: the vending machine
If CP_OLTNM = STREET VENDOR, fill: the street vendor
else, fill: CP_OLTNM

Fills: fAPPOUTLET
Instructions: List all outlets reported in previous interviews.

Type: Enumerated
Length: 1

Answer List: tYesNo

| Value: | Mnemonic: | Description: |
| :--- | :--- | :--- |
| 1 | Yes | Yes |
| 2 | No | No |

$\square$ Don't KnowRefuseEmpty

区 On Output
区 On Output

Array: $\square$

Special Instructions: 1. PLACE
If CP_MAGDS ne blank, fill: CP_MAGDS
If CP_OLTNM = VENDING MACHINE, fill: the vending machine SPANISH "el vendedor callejero"

If CP_OLTNM = STREET VENDOR, fill: the street vendor
SPANISH "la Maquina expendedora"
else, fill: CP_OLTNM
2. PREVIOUS OUTLETS:

DISPLAY LIST OF OUTLET NAMES (I_OLTNM) COLLECTED DURING PREVIOUS INTERVIEWS
3. CURRENT OUTLETS:

DISPLAY OUTLETS (CP_OLTNM) WHERE CP_OLTYP = 1 (FOR CURRENT INTERVIEW)

## 4. RETURNING OUTLETS:

Display list of outlet names collected during previous interviews (up to 15 outlets may be displayed) in NUMERICAL ORDER

Display list of outlets names (if CP_OLTYP = 1) collected during current interview in the order in which they are collected.

Skip Instructions: <1> goto CP_OLTVR <2> goto CP_OLTYP

## CP_OLTVR

COMMODITY PURCHASES.CP_OLTVR

Description: Verify same outlet

## Form Pane Label:

SAS Name:
Tag Name:
Inherited Universe:

Universe: CP_SMOLT = 1

## Universe Description:

Question Text: COMMODITY CODE = ^fPOPSCAT
Probe or ask: Is this the ^PLACE that is located at . . . . ?

* Enter 995 if location is not on list.
*Determine if the current outlet is at the location mentioned in the list. If it is the SAME EXACT OUTLET (same shopping center or same street and cross street), enter the CODE for that outlet.

Fills: PLACE
Instructions: If CP_MAGDS ne blank, fill: CP_MAGDS
If CP_OLTNM = VENDING MACHINE, fill: the vending machine
If CP_OLTNM = STREET VENDOR, fill: the street vendor else, fill: CP_OLTNM

Fills: fPOPSCAT
Instructions: Fill the value for POPSCAT

Fills: PLACE
Instructions: If CP_MAGDS ne blank, fill: CP_MAGDS
If CP_OLTNM = VENDING MACHINE, fill: the vending machine
If CP_OLTNM = STREET VENDOR, fill: the street vendor else, fill: CP_OLTNM

Type: String
Length: 36

X Don't Know
X RefuseEmpty
$\square$ On Input
区 On Output

## Array:

Special Instructions: INSTRUMENT SHOULD ACCEPT ENTRY ONLY FOR VALID CODES (I.E., CODE MUST APPEAR ON THE LIST). DO NOT ALLOW INTERVIEWER TO ENTER A CODE THAT DOES NOT APPEAR ON THE LIST.

DISPLAY TWO LISTS OF OUTLETS.

PREVIOUS OUTLET LIST: shows alphabetical listing of up to 15 outlets collected during previous interviews and the associated outlet codes assigned on the input file (i.e., I_CODE = 171 through 185, as needed).

CURRENT OUTLET LIST: shows OUTLETS (CP_OLTYP = 1) collected during current interview and the CP_CODE assigned by the instrument (i.e., 11 through 165, as needed)

DISPLAY PREVIOUS OUTLETS:

USE THE VARIABLES LISTED BELOW IN THE ORDER THAT THEY APPEAR. IF A VARIABLE IS BLANK, GOTO THE NEXT VARIABLE.

I_CODEI_OLTNMI_SCNMI_STRTI_INETI_PHONEI_XSTRT
DISPLAY CURRENT OUTLETS:
USE THE VARIABLES LISTED BELOW IN THE ORDER THAT THEY APPEAR. IF A VARIABLE IS BLANK, GOTO THE NEXT VARIABLE.

CP_CODE CP_OLTNM CP_SCNM CP_NEWSC CP_STRTCP_XSTRT
If 995 is entered, blank out CP_STRT, CP_XSTRT, CP_CITY, and CP_STATE.
Skip Instructions: <11-165> STORE ALL ADDRESS INFORMATION FOR CP_OLTNM = CP_CODE CP_STRT to CP_STRT [allow 36\}
CP_XSTR to CP_XSTR [allow 36]
CP_CITY to CP_CITY [allow 22]
CP_CNTY to CP_CNTY [allow 20]
CP_ST to CP_ST [allow 2]
CP_LAND to CP_LAND [allow 20]
STORE <1> in CP_OLTYP - goto NEXT CP_OLTNM;
if no more CP_OLTNM, then if ORDER It TOTCOMM, goto
NEXTCOMM (CP_PURC); else if ORDER = TOTCOMM, goto CP_END
<171-185>STORE ALL ADDRESS INFORMATION FOR CP_OLTNM = I_OLTID

I_SCNM to CP_SCNM [allow 36]
I_STRT to CP_STRT [allow 36\}
I_XSTR to CP_XSTR [allow 36]
I_CITY to CP_CITY [allow 22]
I_CNTY to CP_CNTY [allow 20]
I_ST toCP_ST [allow 2]
I_PHONE to CP_PHONE [allow 10]
I_INET to CP_INET [allow 20]
I_LAND to CP_LAND [allow 20]
I_OLTYP to CP_OLTYP [allow 1]
goto NEXT CP_OLTNM;
if no more CP_OLTNM, then if ORDER It TOTCOMM, goto
NEXTCOMM (CP_PURC); else if ORDER = TOTCOMM, goto CP_END
<995, D, R> goto CP_OLTYP

## Form Pane Label: <br> SAS Name: <br> Tag Name: <br> Inherited Universe:

Description: Outlet type

Universe: CP_SMOLT = 2 OR CP_OLTVR $=(995, D$, or R) or POPSCAT $=(T 17$, H02, T04, R26 OR R27)

Universe Description:

Question Text: COMMODITY CODE = ^fPOPSCAT

- Read categories if not apparent. If respondent asks how to categorize the outlet, click on the DEFS tab and choose number 4.

How was this ^ITEM_SERVICE?

Fills: fPOPSCAT
Instructions: Fill the value for POPSCAT

Fills: ITEM SERVICE
Instructions: If COMMTYPE = G, fill "item purchased";
if COMMTYPE = S, fill "service obtained"
if COMMTYPE = $\mathbf{R}$, fill "reservation made"

Fills: fPOPSCAT
Instructions: Fill the value for POPSCAT

Fills: ITEM_SERVICE
Instructions: If COMMTYPE = G, fill "item purchased";
if COMMTYPE $=\mathbf{S}$, fill "service obtained"
if COMMTYPE = R, fill "reservation made"

Type: Enumerated
Length: 1

Answer List: tCP_OLTYP

| Value: | Mnemonic: | Description: |
| :--- | :--- | :--- |
| 1 | Personal Visit to [fill: PLACE] |  |
| 2 | Mail Order |  |
| 3 | Telephone Order |  |
| 4 | Internet |  |
| 5 | Private Individual |  |
| 6 | Public Sale (yard/garage sale or estate sale/auction) |  |
| 7 | Location Outside of the U.S. |  |

冈 Don't Know
X RefuseEmptyOn InputOn Output
Array: $\square$

Special Instructions: PLACE If CP_MAGDS ne blank, fill: CP_MAGDS
If CP_OLTNM = VENDING MACHINE, fill: the vending machine
If CP_OLTNM = STREET VENDOR, fill: the street vendor else, fill: CP_OLTNM

Skip Instructions: <1, D>goto CP_LOCSC
<2>goto CP_CITY
<3>goto CP_PHONE
<4>goto CP_INET
<5>goto CP_INDIV
<6,7,R>goto NEXT CP_OLTNM;
if no more CP_OLTNM, then if ORDER It TOTCOMM, goto
NEXTCOMM (CP_PURC); else if ORDER = TOTCOMM, goto
CP_END

Description：Outlet in shopping center

Form Pane Label：
SAS Name：
Tag Name：
Inherited Universe：

Universe：CP＿OLTYP＝ 1 or D

Universe Description：
Question Text：COMMODITY CODE $=\wedge$＾fPOPSCAT
＊Read if not apparent．
Is＾PLACE located in a mall or shopping center？

Fills：fPOPSCAT
Instructions：Fill the value for POPSCAT

Fills：PLACE
Instructions：If CP＿MAGDS ne blank，fill：CP＿MAGDS
If CP＿OLTNM＝VENDING MACHINE，fill：the vending machine
If CP＿OLTNM＝STREET VENDOR，fill：the street vendor else，fill：CP＿OLTNM

Type：Enumerated
Length： 1

Answer List：tYesNo

| Value： | Mnemonic： | Description： |
| :--- | :--- | :--- |
| 1 | Yes | Yes |
| 2 | No | No |

区 Don＇t Know
区Refuse
$\square$ Empty
$\square$ On Input
区 On Output

Array: $\square$

Skip Instructions: <1> goto CP_SCNM $<2, \mathrm{D}, \mathrm{R}>$ goto CP_STRT

Description: Private business

Form Pane Label:
SAS Name:
Tag Name:
Inherited Universe:

Universe: CP_OLTYP = 5

Universe Description:

Question Text: COMMODITY CODE $=\wedge$ ^fPOPSCAT

Does ^PLACE provide this ^ITEM_SERVICE2 as part of a business?

Fills: fPOPSCAT
Instructions: Fill the value for POPSCAT

Fills: PLACE
Instructions: If CP_MAGDS ne blank, fill: CP_MAGDS
If CP_OLTNM = VENDING MACHINE, fill: the vending machine
If CP_OLTNM = STREET VENDOR, fill: the street vendor
else, fill: CP_OLTNM

Fills: ITEM SERVICE2
Instructions: If COMMTYPE = G, fill "item"
if COMMTYPE = $\mathbf{S}$, fill "service"

Type: Enumerated
Length: 1

Answer List: tYesNo

| Value: | Mnemonic: | Description: |
| :--- | :--- | :--- |
| 1 | Yes | Yes |
| 2 | No | No |

[^4]On Input
区 On Output

## Array:

Skip Instructions: <1,D>goto CP_STRT <2,R>goto NEXT CP_OLTNM;
if no more CP_OLTNM, then if ORDER It TOTCOMM, goto NEXTCOMM (CP_PURC); else if ORDER = TOTCOMM, goto CP_END

Description：Outlet Internet address

## Form Pane Label：

SAS Name：
Tag Name：
Inherited Universe：

Universe：CP＿OLTYP＝ 4

## Universe Description：

Question Text：COMMODITY CODE $=\wedge$ fPOPSCAT

What is the Internet address of＾OBJECT？
＊Do not type WWW，special characters（！＠\＃\＄\％＾\＆＂＊：；＇／？＜＞－＝＋＿～[]$\})$ or use the space bar．

Fills：fPOPSCAT
Instructions：Fill the value for POPSCAT

Fills：OBJECT
Instructions：If CP＿NEWSC＝D，fill：the shopping center
Else，if CP＿NEWSC ne blank，fill：CP＿NEWSC
else if CP＿NEWSC＝Blank，fill：＾PLACE

Type：Classification
Length： 40
区 Don＇t Know
区 RefuseEmpty

On Input
区 On Output

Array：

Special Instructions：Prefill the answer box with CP＿OLTNM＋＂．com＂ OBJECT：

If CP＿NEWSC＝D，fill：the shopping center
Else，if CP＿NEWSC ne blank，fill：CP＿NEWSC
else if CP_NEWSC = Blank, fill: [PLACE]

PLACE:
If CP_MAGDS ne blank, fill: CP_MAGDS
If CP_OLTNM = VENDING MACHINE, fill: the vending machine
SPANISH "el vendedor callejero"
If CP_OLTNM = STREET VENDOR, fill: the street vendor
SPANISH "la Maquina expendedora"
else, fill: CP_OLTNM

Skip Instructions: <D> <R>goto NEXT CP_OLTNM; if no more CP_OLTNM, Then if ORDER It TOTCOMM, goto NEXTCOMM (CP_PURC); else if ORDER = TOTCOMM, goto CP_END

Description: Outlet Information

Form Pane Label:
SAS Name:
Tag Name:
Inherited Universe:

Universe: CP_OLTYP = 3

## Universe Description:

## Question Text: COMMODITY CODE = ^fPOPSCAT <br> What is the telephone number of $\wedge$ PLACE?

Fills: fPOPSCAT
Instructions: Fill the value for POPSCAT

Fills: PLACE
Instructions: If CP_MAGDS ne blank, fill: CP_MAGDS
If CP_OLTNM = VENDING MACHINE, fill: the vending machine
If CP_OLTNM = STREET VENDOR, fill: the street vendor
else, fill: CP_OLTNM

Type: Classification
Length: 1
冈 Don't Know
X RefuseEmpty

On Input
区 On Output

Array:

Skip Instructions: <allow 10> <D> <R>
goto NEXT CP_OLTNM; if no more CP_OLTNM, then if ORDER It TOTCOMM, goto NEXTCOMM (CP_PURC); else if ORDER = TOTCOMM, goto CP_END

Description: Mall/shopping center name

Form Pane Label:
SAS Name:
Tag Name:
Inherited Universe:

Universe: CP_LOCSC=1

## Universe Description:

Question Text: COMMODITY CODE = ^fPOPSCAT

What is the name of the mall or shopping center in which ^PLACE is located?
Begin typing name of mall or shopping center. Alphabetical listing of shopping centers will appear.
Highlight the name of the EXACT shopping center that matches the respondent's answer and hit 'Enter'
If more than one shopping center has the same name or a very similar name, verify correct shopping center by reading the CITY, STATE, STREET, and INTERSECTING STREET.
If respondent KNOWS the name of the shopping center, but the name of the shopping center does not appear in the list, ENTER ' X '
If respondent does not know the name of the shopping center or the shopping center is a strip mall without a name, ENTER'CTRL-D'
If respondent refuses to provide the name of the shopping center, ENTER 'CTRL-R'

Fills: PLACE
Instructions: If CP_MAGDS ne blank, fill: CP_MAGDS
If CP_OLTNM = VENDING MACHINE, fill: the vending machine
If CP_OLTNM = STREET VENDOR, fill: the street vendor
else, fill: CP_OLTNM

Fills: fPOPSCAT
Instructions: Fill the value for POPSCAT

Fills: PLACE
Instructions: If CP_MAGDS ne blank, fill: CP_MAGDS
If CP_OLTNM = VENDING MACHINE, fill: the vending machine
If CP_OLTNM = STREET VENDOR, fill: the street vendor
else, fill: CP_OLTNM

Type: String
Length: 75

X Don't Know
x Refuse
$\square$ Empty

On Input
x On Output

Array:

Special Instructions: DISPLAY PARAMETER FILE CONTAINING NATIONAL LIST OF SHOPPING CENTERS

L_SCNAME L_SCID L_SCCITYL_SCST L_PSU

PLACE
If CP_MAGDS ne blank, fill: CP_MAGDS
If CP_OLTNM = VENDING MACHINE, fill: the vending machine
If CP_OLTNM = STREET VENDOR, fill: the street vendor
else, fill: CP_OLTNM

Skip Instructions: <allow = 36>
<anyname> STORE ALL ADDRESS INFORMATION FOR CP_SCNM = L_SCNM
L_STRTto CP_STRT[allow 36\}
L_XSTRTtoCP_XSTR[allow 36]
L_CITYtoCP_CITY[allow 22]
L_STtoCP_ST[allow 2]
L_SCIDtoCP_SCID[allow 5]
goto NEXT CP_OLTNM;
if no more CP_OLTNM, then if ORDER It TOTCOMM, goto
NEXTCOMM (CP_PURC);else if ORDER = TOTCOMM, goto CP_END
<X>goto CP_NEWSC
<D>goto CP_STRT
<R> goto NEXT CP_OLTNM; if no more CP_OLTNM, then if ORDER It TOTCOMM, goto NEXTCOMM (CP_PURC); else if ORDER = TOTCOMM, goto CP_END

COMMODITY PURCHASES.CP_NEWSC

Description: Shopping Center Name not Listed

Form Pane Label:
SAS Name:
Tag Name:
Inherited Universe:

Universe: CP_SCNM $=X$

## Universe Description:

Question Text: COMMODITY CODE $=\wedge f P O P S C A T$
What is the name of the mall or shopping center in which ^PLACE is located?

- ENTER NAME OF SHOPPING CENTER NOT ON THE NATIONAL SHOPPING CENTER LIST.

Fills: fPOPSCAT
Instructions: Fill the value for POPSCAT

Fills: PLACE
Instructions: If CP_MAGDS ne blank, fill: CP_MAGDS
If CP_OLTNM = VENDING MACHINE, fill: the vending machine
If CP_OLTNM = STREET VENDOR, fill: the street vendor else, fill: CP_OLTNM

Type: String
Length: 36

X Don't Know
X RefuseEmpty

On Input
X On Output
Array:

Skip Instructions: goto CP_STRT
<D> goto CP_STRT
<R> if ORDER It TOTCOMM, goto NEXTCOMM (CP_PURC);
else if ORDER = TOTCOMM, goto CP_END

Description: Street name

## Form Pane Label:

SAS Name:
Tag Name:
Inherited Universe:

Universe: $\left(C P \_S C N M=D\right.$ OR CP_NEWSC $=(R E S P O N S E$, or D) OR CP_LOCSC = (2, D, R) OR CP_INDIV = (1, D) OR ((CP_SMOLT = 2 AND CP_OLTYP = 1) OR (CP_MAGSB = RESPONSE AND CP_OLTYP = 1)
OR (CP_SMOLT = 1 AND CP_OLTVR = None))

## Universe Description:

Question Text: COMMODITY CODE $=\wedge$ fPOPScat

What is the address of ^OBJECT?
*Probe: street name?

Fills: OBJECT
Instructions: If CP_NEWSC = D, fill: the shopping center Else, if CP_NEWSC ne blank, fill: CP_NEWSC else if CP_NEWSC = Blank, fill: ^PLACE

Fills: fPOPSCAT
Instructions: Fill the value for POPSCAT

Fills: OBJECT
Instructions: If CP_NEWSC = D, fill: the shopping center Else, if CP_NEWSC ne blank, fill: CP_NEWSC else if CP_NEWSC = Blank, fill: ^PLACE

Type: String
Length: 36
ख Don't Know

X RefuseEmptyOn Input
X On Output

## Array:

Special Instructions: OBJECT:
If CP_NEWSC = D, fill: the shopping center
Else, if CP_NEWSC ne blank, fill: CP_NEWSC
else if CP_NEWSC = Blank, fill: [PLACE]
PLACE:
If CP_MAGDS ne blank, fill: CP_MAGDS
If CP_OLTNM = VENDING MACHINE, fill: the vending machine
If CP_OLTNM = STREET VENDOR, fill: the street vendor
else, fill: CP_OLTNM

Skip Instructions: goto CP_XSTRT

Description: Nearest intersecting street

Form Pane Label:
SAS Name:
Tag Name:
Inherited Universe:

Universe: CP_OLTYP <> 2 AND CP_STRT <> EMPTY

Universe Description:
Question Text: COMMODITY CODE $=\wedge$ fPOPSCAT

What is the address of ^OBJECT?
*Probe: nearest intersecting street?

Fills: OBJECT
Instructions: If CP_NEWSC = D, fill: the shopping center Else, if CP_NEWSC ne blank, fill: CP_NEWSC else if CP_NEWSC = Blank, fill: ^PLACE

Fills: fPOPSCAT
Instructions: Fill the value for POPSCAT

Fills: OBJECT
Instructions: If CP_NEWSC = D, fill: the shopping center
Else, if CP_NEWSC ne blank, fill: CP_NEWSC
else if CP_NEWSC = Blank, fill: ^PLACE

Type: String
Length: 36
X Don't Know
x RefuseEmptyOn Input
区 On Output

Array:

Special Instructions: OBJECT:
If CP_NEWSC = D, fill: the shopping center
Else, if CP_NEWSC ne blank, fill: CP_NEWSC
else if CP_NEWSC = Blank, fill: [PLACE]

PLACE:
If CP_MAGDS ne blank, fill: CP_MAGDS
If CP_OLTNM = VENDING MACHINE, fill: "the vending machine"
SPANISH "el vendedor callejero"
If CP_OLTNM = STREET VENDOR, fill: "the street vendor"
SPANISH "la Maquina expendedora"
else, fill: CP_OLTNM

Skip Instructions: GOTO CP_CITY

Description: Street

## Form Pane Label:

SAS Name:
Tag Name:
Inherited Universe:

Universe: CP_OLTYP = 2 OR CP_STRT <> EMPTY

## Universe Description:

Question Text: COMMODITY CODE $=\wedge$ ^fPOPSCAT

What is the address ^OBJECT?
*Probe: City?

Fills: fPOPSCAT
Instructions: Fill the value for POPSCAT

Fills: OBJECT
Instructions: If CP_NEWSC = D, fill: the shopping center
Else, if CP_NEWSC ne blank, fill: CP_NEWSC
else if CP_NEWSC = Blank, fill: ${ }^{\wedge}$ PLACE

Type: String
Length: 36
区 Don't Know
X RefuseEmptyOn Input
区 On Output

Array:

Special Instructions: OBJECT:
If CP_NEWSC = D, fill: the shopping center
Else, if CP_NEWSC ne blank, fill: CP_NEWSC
else if CP_NEWSC = Blank, fill: [PLACE]

PLACE:
If CP_MAGDS ne blank, fill: CP_MAGDS
If CP_OLTNM = VENDING MACHINE, fill: "the vending machine"
SPANISH "el vendedor callejero"
If CP_OLTNM = STREET VENDOR, fill: the street vendor
SPANISH "la Maquina expendedora"
else, fill: CP_OLTNM

Skip Instructions: goto CP_STATE
<D> If CP_OLTYP = 2 goto CP_STATE; else goto CP_CNTY
<R> goto CP_STATE

Description：County

Form Pane Label：
SAS Name：
Tag Name：
Inherited Universe：

Universe：CP＿OLTYP＜＞ 2 AND CP＿CITY＝D

Universe Description：

Question Text：COMMODITY CODE $=\wedge$＾fPOPSCAT

What is the address of＾OBJECT？
－Probe：county？

Fills：OBJECT
Instructions：If CP＿NEWSC＝D，fill：the shopping center
Else，if CP＿NEWSC ne blank，fill：CP＿NEWSC
else if CP＿NEWSC＝Blank，fill：＾PLACE

Fills：fPOPSCAT
Instructions：Fill the value for POPSCAT

Fills：OBJECT
Instructions：If CP＿NEWSC＝D，fill：the shopping center
Else，if CP＿NEWSC ne blank，fill：CP＿NEWSC
else if CP＿NEWSC＝Blank，fill：＾PLACE

Type：String
Length： 36
区 Don＇t Know
区RefuseEmptyOn Input
区 On Output

Array：

Special Instructions: OBJECT:
If CP_NEWSC = D, fill: the shopping center
Else, if CP_NEWSC ne blank, fill: CP_NEWSC
else if CP_NEWSC = Blank, fill: [PLACE]

PLACE:
If CP_MAGDS ne blank, fill: CP_MAGDS
If CP_OLTNM = VENDING MACHINE, fill: "the vending machine"
SPANISH "el vendedor callejero"
If CP_OLTNM = STREET VENDOR, fill: "the street vendor"
SPANISH "la Maquina expendedora"
else, fill: CP_OLTNM

Skip Instructions: GOTO CP_STATE

Description: State abbreviation

## Form Pane Label:

SAS Name:
Tag Name:
Inherited Universe:

Universe: ((CP_OLTYP = 6 OR 7) OR (CP_INET <> EMPTY) OR
(CP_PHONE <> EMPTY) OR (CP_STATE <> EMPTY) OR (CP_INDIV = 2) OR
(CP_SCNM <> EMPTY)) AND POPSCAT= 'X90'

## Universe Description:

Question Text: COMMODITY CODE = ^fPOPSCAT

What is the address ^OBJECT?
*Enter the 2 character state abbreviation.

- If you need a list of the state abbreviations, click on the DEFS tab and choose number 1.
*Probe: State?

Fills: fPOPSCAT
Instructions: Fill the value for POPSCAT

Fills: OBJECT
Instructions: If CP_NEWSC = D, fill: the shopping center
Else, if CP_NEWSC ne blank, fill: CP_NEWSC
else if CP_NEWSC = Blank, fill: ^PLACE

Type: String
Length: 2

X Don't Know
X RefuseEmpty

On Input
区 On Output

Array:

Special Instructions: OBJECT:
If CP_NEWSC = D, fill: the shopping center
Else, if CP_NEWSC ne blank, fill: CP_NEWSC
else if CP_NEWSC = Blank, fill: [PLACE]

PLACE:
If CP_MAGDS ne blank, fill: CP_MAGDS
If CP_OLTNM = VENDING MACHINE, fill: "the vending machine"
SPANISH "el vendedor callejero"
If CP_OLTNM = STREET VENDOR, fill: "the street vendor"
SPANISH "la Maquina expendedora"
else, fill: CP_OLTNM

Skip Instructions: If CP_OLTYP = 2,FILL CP_STNM
If POPSCAT = H02, T04, R26 or R27, goto POS_CITY
If no more CP_OLTNM, then if ORDER It TOTCOMM, goto NEXTCOMM (CP_PURC); else if ORDER = TOTCOMM, goto CP_END

If CP_OLTYP ne 2, goto CP_OLTNM

Description: State name
Form Pane Label:
SAS Name:
Tag Name:
Inherited Universe:

Universe:

Universe Description:
Question Text: IF CP_STATE = VALID 2-CHARACTER STATE ABBREVIATION, THEN DISPLAY APPROPRIATE STATE NAME [allow 40]
AL Alabama MT Montana

AK Alaska NE Nebraska
AZ Arizona
AR Arkansas NH New Hampshire
CA California NJ New Jersey
CO Colorado NM New Mexico
CT Connecticut NY New York
DE Delaware NC North Carolina
DC District of Columbia ND North Dakota
FL Florida
GA Georgia
HI Hawaii
ID Idaho
IL Illinois
IN Indiana
IA lowa
KS Kansas
KY Kentucky
LA Louisiana
ME Maine
MD Maryland
MA Massachusetts
MI Michigan
MN Minnesota
MS Mississippi
OH Ohio
OK Oklahoma
OR Oregon
PA Pennsylvania
RI Rhode Island
SC South Carolina
SD South Dakota
TN Tennessee
TX Texas
UT Utah
VT Vermont
VA Virginia
WA Washington
WV West Virginia

MO Missouri

Type: Enumerated
Length: 40

Answer List: tCP_STNM

| Value: | Mnemonic: | Description: |
| :---: | :---: | :---: |
| 1 |  | ALAlabama |
| 2 |  | AKAlaska |
| 3 |  | AZArizona |
| 4 |  | ARArkansas |
| 5 |  | CACalifornia |
| 6 |  | COColorado |
| 7 |  | CTConnecticut |
| 8 |  | DEDelaware |
| 9 |  | DCDistrict of Columbia |
| 10 |  | FLFlorida |
| 11 |  | GAGeorgia |
| 12 |  | HIHawaii |
| 13 |  | IDIdaho |
| 14 |  | ILIIlinois |
| 15 |  | INIndiana |
| 16 |  | IAlowa |
| 17 |  | KSKansas |
| 18 |  | KYKentucky |
| 19 |  | LALouisiana |
| 20 |  | MEMaine |
| 21 |  | MDMaryland |
| 22 |  | MAMassachusetts |
| 23 |  | MIMichigan |
| 24 |  | MNMinnesota |
| 25 |  | MSMississippi |
| 26 |  | MOMissouri |
| 27 |  | MTMontana |
| 28 |  | NENebraska |
| 29 |  | NVNevada |
| 30 |  | NHNew Hampshire |
| 31 |  | NJNew Jersey |
| 32 |  | NMNew Mexico |
| 33 |  | NYNew York |
| 34 |  | NCNorth Carolina |
| 35 |  | NDNorth Dakota |
| 36 |  | OHOhio |


| 37 | OKOklahoma |
| :--- | :--- |
| 38 | OROregon |
| 39 | PAPennsylvania |
| 40 | RIRhode Island |
| 41 | SCSouth Carolina |
| 42 | SDSouth Dakota |
| 43 | TNTennessee |
| 44 | TXTexas |
| 45 | UTUtah |
| 46 | VTVermont |
| 47 | VAVirginia |
| 48 | WAWashington |
| 49 | WVWest Virginia |
| 50 | WIWisconsin |
| 51 | WYWyoming |

X Don't Know
X Refuse
$\square$ EmptyOn Input
区 On Output

Array: $\square$

Description：One－Way／Round Trip

## Form Pane Label：

SAS Name：TRIP＿TYPE
Tag Name：
Inherited Universe：

Universe：［（CP＿OLTYP＝ 6 OR 7）OR（CP＿INET＜＞blank）OR（CP＿PHONE＜＞blank）OR （CP＿STATE＜＞blank）OR（CP＿INDIV＝2）OR（CP＿SCNM＜＞blank）］AND POPSCAT＝X90

## Universe Description：

## Question Text：Was the flight one way or round trip or a multi－city trip？

＊Verify the respondent is not including layovers．

Type：Classification
Length： 1
区 Don＇t Know
区RefuseEmpty
$\square$ On Input
区 On Output

Array：

Skip Instructions：＜1，2，DK，R＞goto ORIGIN＿AIR

Description: Departure Airport

Form Pane Label:
SAS Name: ORIGIN_AIR
Tag Name:
Inherited Universe:

Universe: If TRIP_TYPE <> blank and POPSCAT=X90

## Universe Description:

Question Text: What was the departure airport?

- If respondent provides city or state, Control D at Origin_Air
*Probe: Airport Name?

Type: String
Length: 50

X Don't Know
X RefuseEmpty
$\square$ On Input
X On Output

Array:

Skip Instructions: If ORIGIN_AIR = <D> OR <R> goto ORIGIN_CITY
ELSE GOTO DEST_AIR

COMMODITY PURCHASES.ORIGIN_CITY

Description: Departure City
Form Pane Label:
SAS Name: ORIGIN_CITY
Tag Name:
Inherited Universe:

Universe: ORIGIN_AIR <> d and POPSCAT=X90

## Universe Description:

```
Question Text: \& If necessary: What was the departure airport?
            - If airport is unknown, city and state are acceptable.
            - Probe: City?
```

        Type: String
        Length: 22
            X Don't Know
            X RefuseEmpty
    On Input
区 On Output

## Array:

Skip Instructions: <D> <R> goto ORIGIN_STATE

Description: Departure State Abbreviation

Form Pane Label:
SAS Name: ORIGIN_STATE
Tag Name:
Inherited Universe:
Universe: ORIGIN_CITY <> blank and POPSCAT= X90

## Universe Description:

Question Text: * If necessary: What was the departure airport?

* If airport is unknown, city and state are acceptable.
*Enter the 2 character state abbreviation. Enter "X" if outside the United States.
* If you need a list of the state abbrevations, click on the DEFs tab and choose number 1.
*Probe: State?

Type: String
Length: 2

区 Don't Know
x RefuseEmptyOn InputOn Output

Array: $\square$

Skip Instructions: Fill CP_STNM - If ORIGIN_STATE = X, goto ORIGIN_CTRY
Else goto next POS_AIR;

## ORIGIN_STNM

Description: Departure State Name

Form Pane Label:
SAS Name: ORIGIN_STNM
Tag Name:
Inherited Universe:

Universe:

Universe Description:

Question Text: IF ORIGIN_STATE = VALID 2-CHARACTER STATE ABBREVIATION, THEN DISPLAY APPROPRIATE STATE NAME [allow 40]
AL Alabama MT Montana

AK Alaska
AZ Arizona
AR Arkansas
CA California
CO Colorado
CT Connecticut
DE Delaware NC North Carolina
DC District of Columbia ND North Dakota
FL Florida
GA Georgia
HI Hawaii
ID Idaho
IL Illinois
IN Indiana
IA lowa
KS Kansas
KY Kentucky
LA Louisiana
ME Maine
MD Maryland
MA Massachusetts
MI Michigan
MN Minnesota
MS Mississippi
MO Missouri

NE Nebraska
NV Nevada
NH New Hampshire
NJ New Jersey
NM New Mexico
NY New York

OH Ohio
OK Oklahoma
OR Oregon
PA Pennsylvania
RI Rhode Island
SC South Carolina
SD South Dakota
TN Tennessee
TX Texas
UT Utah
VT Vermont
VA Virginia
WA Washington
WV West Virginia
WI Wisconsin
WY Wyoming

Type: Enumerated
Length: 40

Answer List: tCP_STNM

| Value: | Mnemonic: | Description: |
| :---: | :---: | :---: |
| 1 |  | ALAlabama |
| 2 |  | AKAlaska |
| 3 |  | AZArizona |
| 4 |  | ARArkansas |
| 5 |  | CACalifornia |
| 6 |  | COColorado |
| 7 |  | CTConnecticut |
| 8 |  | DEDelaware |
| 9 |  | DCDistrict of Columbia |
| 10 |  | FLFlorida |
| 11 |  | GAGeorgia |
| 12 |  | HIHawaii |
| 13 |  | IDIdaho |
| 14 |  | ILIIlinois |
| 15 |  | INIndiana |
| 16 |  | IAlowa |
| 17 |  | KSKansas |
| 18 |  | KYKentucky |
| 19 |  | LALouisiana |
| 20 |  | MEMaine |
| 21 |  | MDMaryland |
| 22 |  | MAMassachusetts |
| 23 |  | MIMichigan |
| 24 |  | MNMinnesota |
| 25 |  | MSMississippi |
| 26 |  | MOMissouri |
| 27 |  | MTMontana |
| 28 |  | NENebraska |
| 29 |  | NVNevada |
| 30 |  | NHNew Hampshire |
| 31 |  | NJNew Jersey |
| 32 |  | NMNew Mexico |
| 33 |  | NYNew York |
| 34 |  | NCNorth Carolina |
| 35 |  | NDNorth Dakota |
| 36 |  | OHOhio |


| 37 | OKOklahoma |
| :--- | :--- |
| 38 | OROregon |
| 39 | PAPennsylvania |
| 40 | RIRhode Island |
| 41 | SCSouth Carolina |
| 42 | SDSouth Dakota |
| 43 | TNTennessee |
| 44 | TXTexas |
| 45 | UTUTah |
| 46 | VTVermont |
| 47 | VAVirginia |
| 48 | WAWashington |
| 49 | WVWest Virginia |
| 50 | WIWisconsin |
| 51 | WYWyoming |

X Don't Know
区 Refuse
$\square$ EmptyOn Input
X On Output

Array: $\square$

## Description: Departure Foreign Country

Form Pane Label:
SAS Name: ORIGIN_CTRY
Tag Name:
Inherited Universe:

Universe: ORIGIN_STATE $=X$ and POPSCAT $=X 90$

Universe Description:

Question Text: * If necessary: What was the departure airport?<br>*Probe: Foreign Country?

Type: String
Length: 25
区 Don't Know
X RefuseEmptyOn InputOn Output

Array:

Skip Instructions: GOTO DEST_AIR

## DEST_AIR

Description: Destination Airport

## Form Pane Label:

SAS Name: DEST_AIR
Tag Name:
Inherited Universe:
Universe: TRIP_TYPE <> EMPTY AND POPSCAT = 'X90'

## Universe Description:

## Question Text: What was your final destination?

*Multiple answers allowed, not including connections. Airport is preferred, but city and state are acceptable. If respondent provides city or state, Control D at DEST_AIR.
*Press ENTER when no more destinations are reported

Type: String
Length: 80

XRefuseEmptyOn Input
区 On Output

Array:

Special Instructions: ALLOW UP TO THREE DESTINATION NAMES.
DEST_AIR1
DEST_AIR2
DEST_AIR3

If DEST_AIR is deleted (DEST_AIR = 888) check to see if city, state or country information is available for the destination. If "YES," then city, state or country variables will remain on path. If "NO," then city, state or country variables will be off path. That is to say, a destination name reported and deleted before city, state or country information is collected, will not get city, state or country questions.

Skip Instructions: GOTO DEST_CITY

Description: Destination City

## Form Pane Label:

SAS Name: DEST_CITY
Tag Name:
Inherited Universe:

Universe: $D E S T \_A I R=D$ and POPSCAT=X90

## Universe Description:

```
Question Text: \& necessary: What was the final destination?
                            * Multiple answers are allowed, not including connections. Airport is preferred but city
and state are acceptable.
- Probe: City?
```

Type: String
Length: 22

X Don't Know
X RefuseEmptyOn InputOn Output

Array:

Skip Instructions: <D> <R> goto DEST_STATE

Description: Destination State Abbreviation

## Form Pane Label: <br> SAS Name: DEST_STATE <br> Tag Name: <br> Inherited Universe:

Universe: DEST_AIR = D and POPSCAT = X90

## Universe Description:

Question Text: * If necessary: What was the final destination?
*Multiple answers allowed, not including connections. Airport is preferred, but city and state are acceptable.
*Enter the 2 character state abbreviation. Enter "X" if outside the United States. If you need a list of the state abbrevations, click on the DEFs tab and choose number 1.

- Probe: State?

Type: String
Length: 2
区 Don't Know
x RefuseEmptyOn InputOn Output

Array:

Skip Instructions: Fill CP_STNM - If DEST_STATE = X, goto DEST_CTRY Else goto next DEST_AIR;

If no more DEST AIR
goto DIRECT

Description: Destination State Name

Form Pane Label:
SAS Name: DEST_STNM
Tag Name:
Inherited Universe:

Universe:

Universe Description:

Question Text: IF DEST_STATE = VALID 2-CHARACTER STATE ABBREVIATION, THEN DISPLAY APPROPRIATE STATE NAME [allow 40]

AL Alabama MT Montana
AK Alaska
AZ Arizona
AR Arkansas
CA California
CO Colorado
CT Connecticut
DE Delaware NC North Carolina
DC District of Columbia ND North Dakota
FL Florida
GA Georgia
HI Hawaii
ID Idaho
IL Illinois
IN Indiana
IA lowa
KS Kansas
KY Kentucky
LA Louisiana
ME Maine
MD Maryland
MA Massachusetts
MI Michigan
MN Minnesota
MS Mississippi
MO Missouri

NE Nebraska
NV Nevada
NH New Hampshire
NJ New Jersey
NM New Mexico
NY New York

OH Ohio
OK Oklahoma
OR Oregon
PA Pennsylvania
RI Rhode Island
SC South Carolina
SD South Dakota
TN Tennessee
TX Texas
UT Utah
VT Vermont
VA Virginia
WA Washington
WV West Virginia
WI Wisconsin
WY Wyoming

Type: Enumerated
Length: 40

Answer List: tCP_STNM

| Value: | Mnemonic: | Description: |
| :---: | :---: | :---: |
| 1 |  | ALAlabama |
| 2 |  | AKAlaska |
| 3 |  | AZArizona |
| 4 |  | ARArkansas |
| 5 |  | CACalifornia |
| 6 |  | COColorado |
| 7 |  | CTConnecticut |
| 8 |  | DEDelaware |
| 9 |  | DCDistrict of Columbia |
| 10 |  | FLFlorida |
| 11 |  | GAGeorgia |
| 12 |  | HIHawaii |
| 13 |  | IDIdaho |
| 14 |  | ILIIlinois |
| 15 |  | INIndiana |
| 16 |  | IAlowa |
| 17 |  | KSKansas |
| 18 |  | KYKentucky |
| 19 |  | LALouisiana |
| 20 |  | MEMaine |
| 21 |  | MDMaryland |
| 22 |  | MAMassachusetts |
| 23 |  | MIMichigan |
| 24 |  | MNMinnesota |
| 25 |  | MSMississippi |
| 26 |  | MOMissouri |
| 27 |  | MTMontana |
| 28 |  | NENebraska |
| 29 |  | NVNevada |
| 30 |  | NHNew Hampshire |
| 31 |  | NJNew Jersey |
| 32 |  | NMNew Mexico |
| 33 |  | NYNew York |
| 34 |  | NCNorth Carolina |
| 35 |  | NDNorth Dakota |
| 36 |  | OHOhio |


| 37 | OKOklahoma |
| :--- | :--- |
| 38 | OROregon |
| 39 | PAPennsylvania |
| 40 | RIRhode Island |
| 41 | SCSouth Carolina |
| 42 | SDSouth Dakota |
| 43 | TNTennessee |
| 44 | TXTexas |
| 45 | UTUTah |
| 46 | VTVermont |
| 47 | VAVirginia |
| 48 | WAWashington |
| 49 | WVWest Virginia |
| 50 | WIWisconsin |
| 51 | WYWyoming |

X Don't Know
区 Refuse
$\square$ EmptyOn Input
X On Output

Array: $\square$

Description: Destination Foreign Country

Form Pane Label:
SAS Name: DEST_CTRY
Tag Name:
Inherited Universe:

Universe: DEST_STATE = X and POPSCAT= X90

## Universe Description:

Question Text: * If necessary: What was the final destination?
-Probe: Country?

Type: String
Length: 25

X Don't Know
X RefuseEmptyOn InputOn Output

Array: $\qquad$

Skip Instructions: goto NEXT DEST_AIR
If no more DEST_AIR, goto DIRECT

## DIRECT

COMMODITY PURCHASES.DIRECT

Description: Direct/ Non-Stop

## Form Pane Label:

SAS Name: DIRECT
Tag Name:
Inherited Universe:

Universe: TRIP_TYPE <> blank and POPSCAT = X90

## Universe Description:

## Question Text: Was it a non-stop flight?

- If any part of the trip had connections, the answer is No

Type: Classification
Length: 1

区 Don't Know
x RefuseEmptyOn Input
X On Output

Array:

Skip Instructions: GOTO FARE_CLASS

## Description: Air Fare Class

Form Pane Label:
SAS Name: FARE_CLASS
Tag Name:
Inherited Universe:

Universe: DIRECT <> blank and POPSCAT= X90

## Universe Description:

Question Text: Was the fare reserved as coach, first class or something else?

* Mark one

Type: Classification
Length: 1

X Don't Know
x RefuseEmptyOn Input
区 On Output

Array:

Skip Instructions: FARE_CLASS = 3 GOTO FARE_SPECFY

## FARE_SPECFY

COMMODITY PURCHASES.FARE_SPECFY

## Description: Fare Class Verbatim

## Form Pane Label:

SAS Name:
Tag Name:
Inherited Universe:

Universe: FARE_CLASS = 3

## Universe Description:

Question Text: Was the fare reserved as coach, first class or something else?
*Enter verbatim response

Type: String
Length: 36
Don't KnowRefuseEmptyOn InputOn Output

Array:

Description: Advance purchase
Form Pane Label:
SAS Name:
Tag Name:
Inherited Universe:

Universe: FARE_CLASS <> Blank and POPSCAT = X90

## Universe Description:

Question Text: Estimate how far in advance of your departure date you purchased your flight?
Type: Classification
Length: 1
区 Don't Know
X RefuseEmpty
$\square$ On Input
区 On Output

Store Instructions: ADV_RSRV

Array:

## Description: Departure day

## Form Pane Label:

SAS Name:
Tag Name:
Inherited Universe:

Universe: ADV_RSRV <> Blank and POPSCAT = X90

## Universe Description:

Question Text: What day did you leave on?

Type: Classification
Length: 1

X Don't Know
X RefuseEmptyOn InputOn Output

Array:

Description: Trip Length
Form Pane Label:
SAS Name:
Tag Name:
Inherited Universe:

Universe: DEPART <> Blank and POPSCAT = X90

## Universe Description:

Question Text: How long was the last trip?
*Enter the length in days
Type: String
Length: 3
区 Don't Know
X RefuseEmpty

区 On InputOn Output

Array:

## Description: Baggage Check

## Form Pane Label:

SAS Name: BAG_CHECK
Tag Name:
Inherited Universe:
Universe: TRIP_LGTH <> blank and POPSCAT = X90

## Universe Description:

## Question Text: Were any bags checked?

Type: Classification
Length: 1
区 Don't Know
X RefuseEmptyOn InputOn Output

Array:

Skip Instructions: goto NEXT CP_OLTNM
If no more CP_OLTNM, then if ORDER It TOTCOMM, goto NEXTCOMM (CP_PURC) Else IF ORDER = TOTCOMM, goto CP_END

Description: Purchased Services
Form Pane Label:
SAS Name:
Tag Name:
Inherited Universe:
Universe: BAG_CHECK <> Blank and POPSCAT = X90

## Universe Description:

## Question Text: Did you purchase any extra services?

Extra services such as seat selection, priority boarding, printing of boarding passes

Type: Classification
Length: 1

X Don't Know
X RefuseEmpty

On Input
On Output

Array:

COMMODITY PURCHASES.EXTRA_SERV
Description: Extra Services Purchased

## Form Pane Label:

SAS Name:
Tag Name:
Inherited Universe:

Universe: SERV_PAID = 1 and and POPSCAT = X90

## Universe Description:

Question Text: Did you purchase any extra services?
Extra services such as seat selection, priority boarding, printing of boarding passes
What services?

Type: Classification
Length: 1
区 Don't Know
X RefuseEmptyOn Input
区 On Output

Array:

Special Instructions: If 7 Other is selected GOTO EXTRA_SPECFY

Description: Services Verbatim
Form Pane Label:
SAS Name:
Tag Name:
Inherited Universe:
Universe: EXTRA_SERV = 7

## Universe Description:

Question Text: Did you purchase any extra services?
Extra services such as seat selection, priority boarding, printing of boarding passes
What services?
*Enter verbatim response
Type: String
Length: 36
$\square$ Don't KnowRefuseEmpty

On Input
On Output

## Array:

Description: Point of service city

## Form Pane Label:

SAS Name:
Tag Name:
Inherited Universe:

Universe: $(P O P S C A T=H 02, ~ T 04, ~ R 26 ~ o r ~ R 27) ~ A N D ~\left(C P \_M A G S B ~=~ 2 ~ O R ~ C P \_O L T Y P ~=~ 2, ~ 3, ~\right.$ $4,5,6$, or 7 )

Universe Description:

Question Text: Can you provide me with the location of ^fCP_OLTNM for which ^fPOS

- Probe: city?

Fills: fCP_OLTNM
Instructions: Fill = CP_OLTNM

Fills: fPOS
Instructions: If POPSCAT = H02 or T04
Fill "this reservation was made"

If POPSCAT = R26 or R26
Fill "tickets were purchased"

Fills: fCP_OLTNM
Instructions: Fill = CP_OLTNM

Fills: fPOS
Instructions: If POPSCAT = H02 or T04
Fill "this reservation was made"

If POPSCAT = R26 or R26
Fill "tickets were purchased"

Type: String
Length: 22

X Don't Know
X Refuse
$\square$ Empty

On InputOn Output

## Array:

Skip Instructions: <D><R> got to POS_STATE

## POS_STATE

COMMODITY PURCHASES.POS_STATE

Description: Point of service state

## Form Pane Label:

SAS Name:
Tag Name:
Inherited Universe:

Universe: POS_CITY <> EMPTY

## Universe Description:

Question Text: Can you provide me with the location of $\wedge^{\wedge} \mathrm{CP}$ _OLTNM for which $\wedge f P O S$
*Enter the 2 character state abbreviation. Enter "X" if outside the United States. If you need a list of the state abbrevations, click on the DEFs tab and choose number 1.

- Probe: State?

Fills: fCP_OLTNM
Instructions: Fill = CP_OLTNM

Fills: fPOS
Instructions: If POPSCAT = H02 or T04
Fill "this reservation was made"

If POPSCAT = R26 or R26
Fill "tickets were purchased"

Fills: fCP_OLTNM
Instructions: Fill = CP_OLTNM

Fills: fPOS
Instructions: If POPSCAT = H02 or T04
Fill "this reservation was made"

If POPSCAT = R26 or R26
Fill "tickets were purchased"

Type: String
Length: 2

X Don't Know
X RefuseEmpty

On InputOn Output

## Array:

Special Instructions: Fill CP_STNM - If POS_STATE = X, goto POS_COUNTRY
Else goto next CP_OLTNM;
If no more CP_OLTNM
then If order It TOTCOMM, go to NEXTCOMM (CP_PURC)
Else If ORDER = TOTCOMM, goto CP_END

Description: Foreign Country

Form Pane Label:
SAS Name:
Tag Name:
Inherited Universe:

Universe: POS_STATE = X

Universe Description:
Question Text: Can you provide me with the location of ^fCP_OLTNM for which ^fPOS *Probe: Foreign Country?

Fills: fCP_OLTNM
Instructions: Fill = CP_OLTNM

Fills: fPOS
Instructions: If POPSCAT = H02 or T04
Fill "this reservation was made"

If POPSCAT = R26 or R26
Fill "tickets were purchased"

Fills: fCP_OLTNM
Instructions: Fill = CP_OLTNM

Fills: fPOS
Instructions: If POPSCAT = H02 or T04
Fill "this reservation was made"

If POPSCAT = R26 or R26
Fill "tickets were purchased"

Type: String
Length: 25
区 Don't Know

X RefuseEmptyOn InputOn Output

## Array: $\square$

Special Instructions: goto NEXT CP_OLTNM
If no more CP_OLTNM, then if ORDER It TOTCOMM, goto NEXTCOMM (CP_PURC)
Else IF ORDER = TOTCOMM, goto CP_END

## CP END

COMMODITY PURCHASES.CP_END

## Description:

## Form Pane Label:

SAS Name:
Tag Name:
Inherited Universe:

Universe: None

## Universe Description:

Question Text:

Type: Enumerated
Length: 1
$\square$ Don't KnowRefuseEmpty

On Input
区 On Output

Array: $\square$

Special Instructions: All commodity and outlet questions have been asked. SET COMPLETION FLAG $=1$

Skip Instructions: goto DM_ENDCP

Description: Demographic questions
Tab Name:
Fly Over Name:
Universe Type: If

Inherited Universe:

Universe:

Universe Description:
Array:

Block Instructions:

Description: End expenditure questions

Form Pane Label:
SAS Name: DM_ENDCP
Tag Name:
Inherited Universe:
Universe: HR_ARMFC <> 1 AND HR_AFNOW <> 1 AND Flg_CompleteGeoSection = YES AND PSU <> '0000'

Universe Description:

## Question Text: ^fDM_ENDCP

Fills: fDM_ENDCP
Instructions: DEMO fill "That completes the expenditure questions. I have a few remaining questions I'd like to ask to help us analyze the data"
RETURNING fill: "That completes today's interview."
END fill: "Enter 1 to Continue"

Type: Classification
Length: 1
$\square$ Don't KnowRefuseEmpty区 On Output

Array:

Skip Instructions: If ((PanelLength $=4$ and INTNUM $=4$ ) or (PanelLength $=8$ and IntNum $=8$ ) and REPLC_FL ne 1 and DM_DONE $=1$ use fill END, goto TY_ENDIT

If DM_DONE $=1$ and REPLC_FL ne 1 , use fill RETURNING, goto TY_NXTTM

If DM_DONE = BLANK OR REPLC_FL = 1 OR CONTACT_FL = 1 use fill DEMO, goto DM_LANDLINE

Description: Number of LL

## Form Pane Label:

SAS Name: DM_LANDLINE
Tag Name:
Inherited Universe:

Universe: DM_ENDCP = 1 and $(I N T N U M=1$ or REPLC_FL $=1$ or CONTACT_FL $=1$ or DM_DONE <>1)

Universe Description:

Question Text: Excluding all telephone numbers used exclusively for business.
How many Landline telephone numbers ^DoYou_DoesYourHH have?

* If more than 10 Landline numbers, enter 10.

Type: Integer
Length: 2

Min: 0
Max: 10

区 Don't Know
X RefuseEmptyOn InputOn Output

Array:

Special Instructions: Soft Check:
IF LANDCELL = 1 and DM_LANDLINE = 0
Display "You said your Household does not regularly use any Land line phones, is that correct?"

Skip Instructions: GOTO DM_CELL

Description: Number of CELL lines

## Form Pane Label:

SAS Name: DM_CELL
Tag Name:
Inherited Universe:

Universe: DM_LANDLINE ne BLANK

## Universe Description:

# Question Text: Excluding all telephone numbers used exclusively for business. 

## How many cell phones ^DoYou_DoesYourHH have?

Does not include cellphone for Household members under 18

* If more than 10 Cell phones, enter 10.

Type: Integer
Length: 2

Min: 0
Max: 10

X Don't Know
X RefuseEmptyOn InputOn Output

Array:

Skip Instructions: GOTO DM_LVQTR

Description: Own or rent

Form Pane Label:
SAS Name: DM_LVQTR
Tag Name:
Inherited Universe:

Universe: DM_CELL <> EMPTY

## Universe Description:

Question Text: Are your living quarters owned or rented?

Type: Classification
Length: 2

X Don't Know
X Refuse
区 Empty

On Input
区 On Output

Array:

Skip Instructions: <1, 2, D, R>if PSINCU = 1, goto DM_SEX; else goto DM_RELAT

## DM RELAT

DEMOGRAPHIC.DM_RELAT

Description: relationship of current respondent to owner/renter of home

Form Pane Label:
SAS Name: DM_RELAT
Tag Name:
Inherited Universe:

Universe: DM LVQTR <> EMPTY AND PSINCU > 1

## Universe Description:

Question Text: How are YOU related to one of the persons who ^fDM_RELAT this home?

Fills: fDM_RELAT
Instructions: If DM_LVQTR = 1 , fill: owns;
If DM_LVQTR = 2, fill: rents;
else fill: owns or rents

Fills: fDM_RELAT
Instructions: If DM_LVQTR = 1, fill: owns;
If DM_LVQTR = 2, fill: rents;
else fill: owns or rents

Type: Classification
Length: 1
X Don't Know
区 RefuseEmpty

On InputOn Output

Array:

Special Instructions: If PSINCU $=1$ then set DM_RELAT $=1$

## Description: gender of respondent

Form Pane Label:
SAS Name: DM_SEX
Tag Name:
Inherited Universe:

Universe: DM_RELAT ne blank

Universe Description:

## Question Text: * If necessary, ask: <br> Are you male or female?

Type: Classification
Length: 1

区 Don't Know
x RefuseEmpty

On Input
On Output

## Array:

Skip Instructions: <1, 2, D, R>goto DM_MARTL

## DM_MARTL

DEMOGRAPHIC.DM_MARTL

Description: marital status of respondent

## Form Pane Label:

SAS Name: DM_MARTL
Tag Name:
Inherited Universe:

Universe: DM_SEX ne blank

## Universe Description:

Question Text: * If necessary, ask:

Are you currently married, widowed, divorced, separated, or never married?
Type: Classification
Length: 1

X Don't Know
x RefuseEmptyOn InputOn Output

Array:

Skip Instructions: <1, 2, 3, 4, 5, D, R> goto DM_SPNSH

Description: is respondent Spanish, hispanic or latino

Form Pane Label:
SAS Name: DM_SPNSH
Tag Name:
Inherited Universe:

Universe: DM_MARTL ne blank

## Universe Description:

Question Text: Are you Spanish, Hispanic, or Latino?

Type: Classification
Length: 1
区 Don't Know
X RefuseEmptyOn InputOn Output

Array:

Skip Instructions: <1, 2, D, R> goto DM_RACE

## DM_RACE

DEMOGRAPHIC.DM_RACE

Description: respondent's race
Form Pane Label:
SAS Name: DM_RACE
Tag Name:
Inherited Universe:
Universe: DM_SPNSH ne blank

## Universe Description:

Question Text: * Mark all that apply.

- Press ENTER when done

What is your race? Please choose one or more categories from the following list:

Type: Classification
Length: 1

区 Don't Know
X RefuseEmptyOn InputOn Output

Array: $\qquad$

Skip Instructions: <1, 2, 3, 4, 5, D, R> goto DM_AGE <6> goto DM_SPCFY

## Description: Respondent's race verbatim response

Form Pane Label:
SAS Name: DM_SPCFY
Tag Name:
Inherited Universe:

Universe: DM_RACE = 6

Universe Description:

Question Text: *Enter verbatim response

Type: Classification
Length: 65

X Don't Know
区 RefuseEmpty

On Input
On Output

Array:

Skip Instructions: <Response> goto DM_AGE <D,R> goto DM_AGE

Description: respondent's age

## Form Pane Label:

SAS Name: DM_AGE
Tag Name:
Inherited Universe:
Universe: DM_RACE ne blank

## Universe Description:

Question Text: * If 99 or older, enter 99
What is your age?

Type: Classification
Length: 1
区 Don't Know
$x$ RefuseEmpty

On InputOn Output

Array:

Special Instructions: HARDCHECK: RESPONDENT MUST BE AT LEAST 16 YEARS OLD.
SOFTCHECK: ENG YOU TOLD ME THAT YOU ARE ^DM_AGE YEARS OLD. IS THAT CORRECT?

SPA Me dijo que usted tiene ^DM_AGE aÃ $\pm o s, \hat{A}_{¿} E s$ correcto?
Skip Instructions: If 0-15, invoke HARDCHECK.

If 16 or 17, invoke SOFTCHECK.

IF 18-61
If PSINC $=1$, set DM_ELDER $=0$ - then goto DM_ARMFC
Else, if PSINCU = blank or PSINCU < 1 - goto DM_ELDER

IF 62-99
If PSINC $=1$, set DM_ELDER $=1$ - then goto DM_ARMFC
Else, if PSINCU = blank or PSINCU < 1 - goto DM_ELDER

IF D,R goto DM_ELDER

Description: are there people aged 62 or older in CU

## Form Pane Label:

SAS Name: DM_ELDER
Tag Name:
Inherited Universe:

Universe: (PSINCU = EMPTY AND (DM_AGE >=16, DK, RF)) OR (PSINCU > 1 AND (DM_AGE >=16, DK, RF))

Universe Description:

Question Text: ^fDM_ELDER many members of your household are aged 62 or older, if any?

Fills: fDM_ELDER
Instructions: IF DM_AGE >= 62, fill "Including yourself"
ELSE fill "How"

Fills: fDM_ELDER
Instructions: IF DM_AGE >= 62, fill "Including yourself"
ELSE fill "How"

Type: Classification
Length: 2

X Don't Know
X RefuseEmptyOn InputOn Output

Array:

Special Instructions: PSINCU = 1 AND (DM_AGE >= 16 AND DM_AGE <=61) DM_ELDER = 0 PSINCU = 1 AND (DM_AGE >= 62 AND DM_AGE <=99) DM_ELDER = 1 Else ask DM_ELDER

If DM_ELDER $=\mathrm{D} / \mathrm{R}$, or DM_AGE $=\mathrm{D} / \mathrm{R}$ or HR_SIZE $=\mathrm{D} / \mathrm{R}$ then Continue (no soft/ hard check)
If DM_ELDER $=0$, invoke HARDCHECK_1.

IF DM_ELDER > PSINCU, invoke HARDCHECK_2:
If DM_AGE < 62 Then
If DM_ELDER > (PSINCU -1), invoke HARDCHECK3:
IF DM_ELDER > 30, invoke SOFTCHECK.

SOFTCHECK: ENG "NUMBER SEEMS UNUSUALLY HIGH. PLEASE VERIFY."
HARDCHECK_1: "RESPONDENT REPORTED AGE AS 62 OR OLDER. GO BACK TO CORRECT."

HARDCHECK_2: "NUMBER OF ELDERLY MEMBERS CANNOT EXCEED THE NUMBER OF MEMBERS IN THE CONSUMER UNIT. GO BACK TO CORRECT."

HARDCHECK3: "NUMBER OF ELDERLY MEMBERS PLUS RESPONDENT UNDER AGE 62 CANNOT EXCEED THE NUMBER OF MEMBERS IN THE CONSUMER UNIT. GO BACK TO CORRECT."

DEMOGRAPHIC.ERR HH Size_1
Description: Respondent did not count self

## Inherited Universe:

Universe: DM_ELDER = 0 and DM_AGE > 62

## Universe Description:

Text: RESPONDENT REPORTED AGE AS 62 OR OLDER. GO BACK TO CORRECT.

Check Instructions: GOTO Section:
DM AGE
DM_ELDER
HH_SIZE

Type: Hard
Skip Instructions: If DM_ELDER = D/R, or DM_AGE = D/R or HR_SIZE = D/R then Continue (no soft/ hard check)

Description: More ELDERLY then Total HH Size

Inherited Universe:

Universe: DM_ELDER > PSINCU

Universe Description:
Text: NUMBER OF ELDERLY MEMBERS CANNOT EXCEED THE NUMBER OF MEMBERS IN THE CONSUMER UNIT. GO BACK TO CORRECT.

Check Instructions: GOTO Section:
DM_AGE
DM_ELDER
HH_SIZE

Type: Hard
Skip Instructions: If DM_ELDER = D/R, or DM_AGE = D/R or HR_SIZE = D/R then Continue (no soft/ hard check)

## Thank You

Thank You

Description: Thank You - end of interview
Tab Name: TY
Fly Over Name: Thank You - end of interview Universe Type: If

Inherited Universe:

Universe:
Universe Description:
Array:
Block Instructions:

Description: R Visit BLS Website
Form Pane Label:
SAS Name:
Tag Name:
Inherited Universe:
Universe: INTRO_LTR = 1 or IntNmbr >= 2

Universe Description: 1st interview cases that received the Intro letter.
Question Text: Did you visit the TPOPS respondent website before the interview to look up the product categories you would be asked?

Type: Classification
Length: 1
区 Don't Know
X RefuseEmpty

On Input
On Output

Array: $\square$

## TY_NXTTM <br> Thank You.TY_NXTTM

Description: Plans for call backs

Form Pane Label:
SAS Name: TY_NXTTM
Tag Name:
Inherited Universe:

Universe: ((HR_ArmFc_ = No AND ((PanelLength $=4$ and INTNUM $<>4)$ or (PanelLength $=8$ and IntNum <> 8)) OR
((HR_AfNow_ = No OR HR_AfNow_ = DK OR HR_AfNow_ = RF) AND VAL(IntNmbr)
<> 4) OR
(Dm_EndCP_ = Continue AND (IntNmbr = 2 OR IntNmbr = 3 or (PaneILength $=8$ and
IntNum <> 8) AND HR_ArmFc_ <> Yes AND HR_AfNow_ <> Yes))
AND Cell_Safe_ <> Yes

## Universe Description:

Question Text: ^TY_VisitWebSite

Fills: TY_VisitWebSite
Instructions: If TY_Website=Yes \& interview number=1-3
"Thank you for visiting the website, the information is updated for each quarter we conduct interviews. Since we are interested in your shopping habits, we will be contacting you ^fTY_NXTTM. We encourage you to visit the website again for more information on the product categories you will be asked about in the next interview."

If TY_Website=No/l didn't know \& interview number=1-3
Since we are interested in your shopping habits, we will be contacting you $\wedge$ ^TY_NXTTM. We encourage you to visit the TPOPS respondent website for more information on the product categories you will be asked about in the next interview. The website can be located by searching for TPOPS respondents at www.bls.gov, or going directly to www.bls.gov/respondents/cpi/tpops/."

Else
Since we are interested in your shopping habits, we will be contacting you $\wedge^{\wedge} \mathrm{fTY}$ _NXTTM.

Type: Classification
Length: 1RefuseEmpty

On Input
区 On Output

## Array:

Skip Instructions: <1> goto TY_R_FIRST_NAME

Thank You.TY_R_FIRST_NAME
Description: Asks respondents first name

## Form Pane Label:

SAS Name:
Tag Name:
Inherited Universe:

Universe: [TY_NXTTM =1 and (INTNMBR = 1 or 2 )] and [ADLTR = 1 or (GOT_LTR_FL = 2 or 9) or Replc_FI = 1] and RANDNMBR < . 5

Universe Description:

Question Text: I need to make sure that I have the best contact information for you. What is your ^TY_NAME_ADDRESS ?

- Probe: First name

Fills: TY_NAME_ADDRESS
Instructions: If RANDNMBR < . 5
fill "name and mailing address"
If RANDNMBR >= . 5
Fill "mailing address"

Type: String
Length: 20
区 Don't Know
$\triangle$ RefuseEmptyOn Input
区 On Output

Store Instructions: R_FIRST_NAME

Array:

Special Instructions: Pre fill with over typing allowed for correction.
Skip Instructions: GOTO TY_R_LAST_NAME

Description：Asks respondents Last name
Form Pane Label：
SAS Name：
Tag Name：
Inherited Universe：
Universe：TY＿R＿FIRST＿NAME＝NOT BLANK，D OR R

## Universe Description：

Question Text：I need to make sure that I have the best contact information for you．What is your ＾TY＿NAME＿ADDRESS ？
＊Probe：Last name

Fills：TY＿NAME＿ADDRESS
Instructions：If RANDNMBR＜． 5
fill＂name and mailing address＂
If RANDNMBR＞＝ .5
Fill＂mailing address＂

Type：String
Length： 20
区 Don＇t Know
区RefuseEmptyOn Input
区 On Output

Store Instructions：R＿LAST＿NAME
Array：

Special Instructions：GOTO TY＿R＿ADDRESS＿1

Thank You.TY_R_ADDRESS_1

Description: Asks respondents ADDRESS

## Form Pane Label:

SAS Name:
Tag Name:
Inherited Universe:

Universe: (TY_R_LAST_NAME = NOT BLANK, D OR R)OR [[TY_NXTTM =1 and (INTNMBR = 1 or 2)] and [ADLTR = 1 or (GOT_LTR_FL = 2 or 9)or Replc_FI = 1] and RANDNMBR $>=.5]$

## Universe Description:

Question Text: I need to make sure that I have the best contact information for you. What is your ^TY_NAME_ADDRESS ?
*Probe: STREET ADDRESS LINE \#1

Fills: TY_NAME_ADDRESS
Instructions: If RANDNMBR < . 5
fill "name and mailing address"
If RANDNMBR >= . 5
Fill "mailing address"

Type: String
Length: 20

区 Don't Know
$\triangle$ RefuseEmptyOn Input
区 On Output

Store Instructions: R_STR1AD
Array:

Special Instructions: Grey question text if RANDNMBR < . 5
Skip Instructions: IF TY_R_ADDRESS_1 <> R
GOTO TY_R_ADDRESS_2
ELSE GOTO TY_CMBLS

Description：Asks respondents ADDRESS Line 2

## Form Pane Label：

SAS Name：
Tag Name：
Inherited Universe：

Universe：TY＿R＿ADDRESS＿1＝NOT BLANK OR D

## Universe Description：

Question Text：I need to make sure that I have the best contact information for you．What is your ＾TY＿NAME＿ADDRESS ？
＊Probe：STREET ADDRESS Line \＃2

Fills：TY＿NAME＿ADDRESS
Instructions：If RANDNMBR＜． 5
fill＂name and mailing address＂
If RANDNMBR＞＝． 5
Fill＂mailing address＂

Type：String
Length： 20
区 Don＇t Know
区 Refuse
区 EmptyOn Input
区 On Output

Store Instructions：R＿STR2AD

Array：

Skip Instructions：GOTO TY＿R＿CITY

Description: Asks respondents CITY

Form Pane Label:
SAS Name:
Tag Name:
Inherited Universe:

Universe: TY_R_ADDRESS_1 = NOT BLANK OR D

## Universe Description:

Question Text: I need to make sure that I have the best contact information for you. What is your ^TY_NAME_ADDRESS ?
*Probe: CITY

Fills: TY_NAME_ADDRESS
Instructions: If RANDNMBR < . 5
fill "name and mailing address"
If RANDNMBR >= . 5
Fill "mailing address"

Type: String
Length: 20
区 Don't Know
区 RefuseEmptyOn InputOn Output

Store Instructions: R CITY

Array:

Skip Instructions: GOTO TY_R_STATE

Description: Asks respondents STATE

## Form Pane Label:

SAS Name:
Tag Name:
Inherited Universe:

Universe: TY_R_CITY = NOT BLANK OR D

## Universe Description:

Question Text: I need to make sure that I have the best contact information for you. What is your ^TY_NAME_ADDRESS ?
*Probe: STATE
Enter the 2 character state abbreviation.
If you need a list of the state abbreviations, click on the DEFS tab and choose number 1.

Fills: TY_NAME_ADDRESS
Instructions: If RANDNMBR < . 5
fill "name and mailing address"
If RANDNMBR >= . 5
Fill "mailing address"

Type: String
Length: 2
X Don't Know
囚 RefuseEmptyOn InputOn Output

Array:

Skip Instructions: GOTO TY_CMBLS

## TY_STNM

Thank You.TY_STNM

Description: State name

Form Pane Label:
SAS Name:
Tag Name:
Inherited Universe:

Universe:

Universe Description:
Question Text: IF CP_STATE = VALID 2-CHARACTER STATE ABBREVIATION, THEN DISPLAY APPROPRIATE STATE NAME [allow 40]
AL Alabama MT Montana

AK Alaska NE Nebraska
AZ Arizona
AR Arkansas NH New Hampshire
NV Nevada

CA California NJ New Jersey
CO Colorado NM New Mexico
CT Connecticut NY New York
DE Delaware NC North Carolina
DC District of Columbia ND North Dakota
FL Florida
GA Georgia
HI Hawaii
ID Idaho
IL Illinois
IN Indiana
IA lowa
KS Kansas
KY Kentucky
LA Louisiana
ME Maine
MD Maryland
MA Massachusetts
MI Michigan
MN Minnesota
MS Mississippi
OH Ohio
OK Oklahoma
OR Oregon
PA Pennsylvania
RI Rhode Island
SC South Carolina
SD South Dakota
TN Tennessee
TX Texas
UT Utah
VT Vermont
VA Virginia
WA Washington
WV West Virginia

MO Missouri

Type: Enumerated
Length: 40

Answer List: tCP_STNM

| Value: | Mnemonic: | Description: |
| :---: | :---: | :---: |
| 1 |  | ALAlabama |
| 2 |  | AKAlaska |
| 3 |  | AZArizona |
| 4 |  | ARArkansas |
| 5 |  | CACalifornia |
| 6 |  | COColorado |
| 7 |  | CTConnecticut |
| 8 |  | DEDelaware |
| 9 |  | DCDistrict of Columbia |
| 10 |  | FLFlorida |
| 11 |  | GAGeorgia |
| 12 |  | HIHawaii |
| 13 |  | IDIdaho |
| 14 |  | ILIIlinois |
| 15 |  | INIndiana |
| 16 |  | IAlowa |
| 17 |  | KSKansas |
| 18 |  | KYKentucky |
| 19 |  | LALouisiana |
| 20 |  | MEMaine |
| 21 |  | MDMaryland |
| 22 |  | MAMassachusetts |
| 23 |  | MIMichigan |
| 24 |  | MNMinnesota |
| 25 |  | MSMississippi |
| 26 |  | MOMissouri |
| 27 |  | MTMontana |
| 28 |  | NENebraska |
| 29 |  | NVNevada |
| 30 |  | NHNew Hampshire |
| 31 |  | NJNew Jersey |
| 32 |  | NMNew Mexico |
| 33 |  | NYNew York |
| 34 |  | NCNorth Carolina |
| 35 |  | NDNorth Dakota |
| 36 |  | OHOhio |


| 37 | OKOklahoma |
| :--- | :--- |
| 38 | OROregon |
| 39 | PAPennsylvania |
| 40 | RIRhode Island |
| 41 | SCSouth Carolina |
| 42 | SDSouth Dakota |
| 43 | TNTennessee |
| 44 | TXTexas |
| 45 | UTUtah |
| 46 | VTVermont |
| 47 | VAVirginia |
| 48 | WAWashington |
| 49 | WVWest Virginia |
| 50 | WIWisconsin |
| 51 | WYWyoming |

区 Don＇t Know
区 Refuse
$\square$ EmptyOn Input
区 On Output

Array：$\square$

Description: Asks respondents ZIP
Form Pane Label: Asks respondents ZIP
SAS Name:
Tag Name: Asks respondents ZIP
Inherited Universe:
Universe: TY_R_STATE = NOT BLANK OR D

## Universe Description:

Question Text: I need to make sure that I have the best contact information for you. What is your ^TY_NAME_ADDRESS ?

Probe: ZIP

Fills: TY_NAME_ADDRESS
Instructions: If RANDNMBR < . 5
fill "name and mailing address"
If RANDNMBR >= . 5
Fill "mailing address"

Fills: TY_NAME_ADDRESS
Instructions: If RANDNMBR < . 5
fill "name and mailing address"
If RANDNMBR >= . 5
Fill "mailing address"

Type: Classification
Length: 5
Don't KnowRefuseEmptyOn InputOn Output

Array:

Thank You.TY_DAYS_TIMES

Description: Best days and times to call back

## Form Pane Label: <br> SAS Name: <br> Tag Name: <br> Inherited Universe:

Universe: (DM_ArmFc $=2$ and ((PanelLength $=4$ and INTNUM <> 4) or (PanelLength $=8$ and IntNum <> 8))
OR
(DM_AfNow = 2, DK, RF and ((PanelLength $=4$ and INTNUM <> 4) or (PanelLength = 8 and $\operatorname{lntNum~<>~8))~}$
OR
(DM_EndCP = 1 and IntNmbr =2, 3 and Replc_Fl <> '1' and Contact_FI <> '1' and DM_ArmFc <>1 and DM_AfNow <>1)

## Universe Description:

Question Text: What are the best days and times to call you?

Jot down the best and worst days and times on paper. You will record them in Web CATI after the interview has ended.

Type: Classification
Length: 1
Don't KnowRefuseEmptyOn InputOn Output

Array:

Description: Want BLS address
Form Pane Label:
SAS Name: TY_CMBLS
Tag Name:
Inherited Universe:

Universe: TY_NXTTM = 1
Universe Description:
Question Text: Comments or ideas about how to improve the survey can be sent to the Bureau of Labor Statistics.
Additional information can be found on the BLS TPOPS website.
Would you like either address?

Type: Classification
Length: 1Don't KnowRefuseEmptyOn Input
区 On Output
Array:

Special Instructions: 1.If TY_CMBLS $=1$, D or R , set $\mathrm{OUTCOME}=00$, SUBTYPE $=00$
2.If TY_CMBLS $=2$, set OUTCOME $=1$, SUBTYPE $=1$, MARK $=21$

Skip Instructions: <1>goto TY_BLSAD
<2>goto EXITTHNK

Description: Thanks for last call

## Form Pane Label:

SAS Name: TY_ENDIT
Tag Name:
Inherited Universe:

Universe: $(\mathrm{DM}$ ENDCP $=1$ and ((PanelLength $=4$ and $\operatorname{INTNUM~}=4)$ or (PanelLength $=8$ and IntNum = 8)) OR
((DM_AFNOW = 2, DK, or RF) and ((PanelLength $=4$ and $\operatorname{INTNUM~=~4)~or~}$
(PanelLength $=8$ and $\operatorname{IntNum}=8$ )) OR
DM_ARMFC $=2$ and $(($ PanelLength $=4$ and $\operatorname{INTNUM}=4)$ or (PanelLength $=8$ and IntNum = 8))

## Universe Description:

Question Text: This completes the last regularly scheduled interview for this household for the Point of Purchase Survey.
If you have any comments regarding the burden estimate or any other aspect of this survey, including suggestions for reducing the time needed to respond, you may contact the Bureau of Labor Statistics.
Additional information can be found on the BLS TPOPS website.

Would you like either address?

Type: Classification
Length: 1
Don't KnowRefuseEmpty

On InputOn Output

Array:

Special Instructions: If TY_ENDIT = 2 then
If DM_ARMFC $=1$ or DM_AFNOW $=1$, set OUTCOME $=1$, SUBTYPE $=5$, and if MARK It 21, set MARK $=21$
else, set OUTCOME $=1$, SUBTYPE $=1$, and if MARK It 21 , set MARK $=21$

Skip Instructions: <1>goto TY_BLSAD <2> goto EXITTHNK

Thank You.TY_BLSAD

Description: BLS address

## Form Pane Label:

SAS Name: TY_BLSAD
Tag Name:
Inherited Universe:
Universe: TY_CMBLS = 1 or TY_ENDIT = 1

## Universe Description:

## Question Text: Direct any comments you may have to:

## Bureau of Labor Statistics

2 Massachusetts Avenue, N.E., Room 3615
Washington, DC 20212
or to their website at: http://www.bls.gov/respondents/cpi/tpops

Remember to include your name, address, and telephone number or your case identification number, if you would like a response.

Type: Classification
Length: 1Don't KnowRefuseEmptyOn InputOn Output

Array:

Special Instructions: IF TY_BLSAD = 1,
If DM_ARMFC $=1$ or DM_AFNOW $=1$, Set OUTCOME $=1$, SUBTYPE $=5$, set MARK $=21$

Else, SET OUTCOME $=1$, SUBTYPE $=1$, set MARK $=21$
Skip Instructions: <1>EXITTHNK

Description: Thanks to ineligible HH

## Form Pane Label:

SAS Name: THANKRES
Tag Name:
Inherited Universe:

Universe: (RESNUM $=1,5,6$, or 7 )
OR (OTHRES $=5,6,7,8,9,10,11$, D or R)
OR (PAYPHONE = 1, D, or R) OR $($ PROBCALL = 14)
OR (FIND_OTH = 4)
OR (GEO_ST = 95 OR GEO_CNTY = 95
OR GEO_LIM = 2 OR GEO_TOWN = 95)
OR HR_ARMFC = 1
OR HR_AFNOW = 1

## Universe Description:

Question Text: Thank you for your time. Your household is not eligible for this survey.

Type: Classification
Length: 1Don't KnowRefuseEmptyOn Input
区 On Output

Array:

Special Instructions: 1. If THANKRES = 1,
IF HR_ARMFC = 1, no not change OUTCOME and SUBTYPE
ELSE set OUTCOME $=20$, set SUBTYPE $=3$.
If MARK It 22, set MARK $=22$
2. If RESNUM $=1$ or EXCLUBUSN $=1$ then display "Thank you for your time. Your phone number is not eligible for this survey."

Skip Instructions: <1>TY_LAST

Thank You.EXITTHNK

Description: Thanks to end call

## Form Pane Label:

SAS Name: EXITTHNK
Tag Name:
Inherited Universe:
Universe: $(R E S N U M=R)$ OR ( $\operatorname{PROBCALL}=1,2,4,5$, or 13)
OR (TY_CMBLS $=2$ OR TY_ENDIT $=2$ OR TY_BLSAD $=1$ )
OR (DFFSTATE = D OR R) OR (DFFCNTY = D OR R)
OR (GEO_LIM = D OR R) OR (GEO_TOWN = D OR R)
OR (ID_SPVR = 3 OR 4) OR (FIND_OTH = R)
Universe Description:

Question Text: Thank you for your time and cooperation.

Type: Classification
Length: 1
$\square$ Don't KnowRefuseEmpty

On Input
区 On Output

Array:

Special Instructions: 1. If RES_NAME = BLANK, SET RES_NAME = LADY OR MAN OF HOUSE

Skip Instructions: <1>TY_LAST

Description: Thanks for call backs

## Form Pane Label:

SAS Name: TY_CLBCK
Tag Name:
Inherited Universe:

Universe: RESNUM = DK OR ID_WHO <> blank OR ID_OTHER <> blank OR
(FIND_OTH = 3 and Res_Name <> blank) OR
(Res_Name ne blank and (HELLO_RS = 3 or ID_SPVR = 2)) OR
((PROBCALL = 3 or 12) and Res_Name <> blank and FIND_OTH <> 4 ) OR
(FIND_OTH = DK) OR
(HELLO_RS = 4 and HELLO_TWO = 3) OR
(CELL_SAFE=2, DK, RF)

## Universe Description:

## Question Text: We will try again at another time.

What are the best days and times to call?

- Jot down the best and worst days and times on paper.

You will record them in WebCATI after the interview has ended.

Type: Classification
Length: 1Don't KnowRefuseEmptyOn Input
区 On Output

Array:

Special Instructions: If RES_NAME = blank, set RES_NAME = LADY OR MAN OF HOUSE
If MARK LT 3, SET MARK $=0$
Skip Instructions: <1>TY_LAST

Description: Thanks for call backs

## Form Pane Label:

SAS Name:
Tag Name:
Inherited Universe:

Universe: F10 - EXIT FROM ANY SCREEN

## Universe Description:

Question Text: We will try again at another time. What are the best days and times to call? Thank you for your help.

* Jot down the best and worst days and times on paper. You will record them in WebCATI after the interview has ended.

Type: Classification
Length: 1Don't KnowRefuseEmpty

On Input
区 On Output

Array: $\square$

Special Instructions: If RES_NAME = blank and RESNUM = 2, set RES_NAME = LADY OR MAN OF HOUSE

IF MARK LT 3, SET MARK = 0

Skip Instructions: <1>TY_LAST

Description: Reminders

## Form Pane Label: <br> SAS Name: TY_LAST <br> Tag Name: <br> Inherited Universe:

Universe: $\left(T Y \_B L S A D=1\right)$ or $($ THANKRES $=1)$
or EXITTHNK = 1)
or (TY_CLBCK = 1)
or (PROBCALL $=6,7,8,9,10,11)$

## Universe Description:

Question Text: * Remember to Record the Language in which the interview was conducted.

- Remember to Record the Future Best and Worst Time to Call Information.

Type: Classification
Length: 1
Don't KnowRefuseEmptyOn InputOn Output

Array:

Special Instructions: 1. COPY RES_NAME into NAMERESP
If RES_NAME = blank, store LADY OR MAN OF HOUSE in NAMERESP
2.If PARTFLAG $=1$, if MARK It 12 , set MARK $=12$

If TY_LAST = 1 then
If PROBCALL $=10$ then
If CP_INTRO = blank, set OUTCOME $=35$, SUBTYPE $=4$
else
set OUTCOME $=35$, SUBTYPE $=3$

Skip Instructions: <1> SHOW_CTRL

Description: Change Respondent
Form Pane Label:
SAS Name:
Tag Name:
Inherited Universe:

Universe:

## Universe Description:

Question Text: Whom should I ask for when I call back?

Type: Open
Length: 20Don't KnowRefuseEmpty

On Input
区 On Output

Store Instructions: [store CHNG_RESP in RESPNAME] - goto MAIN PATH
Array:

Special Instructions: 1.Display Hard Error if entry is all numeric:
HARD ERROR:There must be at least one alphabetic character in this field. Go back to correct.

Skip Instructions: [store CHNG_RESP in RESPNAME] - goto MAIN PATH

TABs

Description: This block contains information concerning the TABs
Tab Name:
Fly Over Name:
Universe Type: If

Inherited Universe:

Universe:
Universe Description:
Array:

Block Instructions: Create a TAB for each item.

## Description: TAB - This block contains 20 FAQs

Tab Name: FAQ
Fly Over Name: Frequently Asked Question Universe Type: If

Inherited Universe:
Universe:
Universe Description:
Array:
Block Instructions:

Description: FAQ 1 What is this survey about?
Form Pane Label:
SAS Name:
Tag Name:
Inherited Universe:

Universe:

## Universe Description:

## Question Text: What is this survey about?

The purpose of the Telephone Point of Purchase Survey is to provide information on the stores and businesses where people shop and the products they buy. This information is used to update the Consumer Price Index, which directly affects almost everyone.

Type: Classification
Length: 1
区 Don't Know
X Refuse
区 Empty

On InputOn Output

Array:

Description: FAQ 2 How will the information be used?

## Form Pane Label:

SAS Name:
Tag Name:
Inherited Universe:

Universe:

Universe Description:
Question Text: How will the information be used?
In order for the Bureau of Labor Statistics to update the Consumer Price Index, it is necessary to maintain an up-to-date list of the stores and businesses where people shop.
The Census Bureau conducts the Telephone Point of Purchase Survey to provide the statistical data needed to update this list.

Type: Classification
Length: 1
区 Don't Know
X Refuse
区 Empty

On Input
On Output

Array:

## FAQ_WHYME

Description: FAQ 3 How was I selected? Why me?
Form Pane Label:
SAS Name:
Tag Name:
Inherited Universe:
Universe:

## Universe Description:

Question Text: How was I selected? Why me?
We did not select you PERSONALLY; your PHONE NUMBER was randomly selected from a list of phone numbers.

Type: Classification
Length: 1
® Don't Know
® Refuse
区Empty
$\square$ On InputOn Output

Array:

Description: FAQ 4 Why don't you select someone else?

Form Pane Label:
SAS Name:
Tag Name:
Inherited Universe:
Universe:

Universe Description:
Question Text: Why don't you select someone else?
Your answers are very important to this survey because your phone number was selected randomly. Your household's [u1:p](u1:p)purchases represent the purchases of many similar households. It would cost too much and take too long to call all [u1:p](u1:p)households in the U.S. We cannot select another phone number because it would harm the quality of the information we [u1:p](u1:p)collect. <o:p><o:p><o:p>

Type: Classification
Length: 1
区 Don't Know
XRefuseEmpty
On InputOn Output

Array:

Description: FAQ 5 Do I have to participate?

Form Pane Label:
SAS Name:
Tag Name:
Inherited Universe:
Universe:

## Universe Description:

Question Text: Do I have to participate?
Participation is voluntary and there are no penalties for not answering questions, but to ensure the validity and accuracy of the information it is very important that we have your cooperation in the survey. To collect information on the buying habits of the population, your telephone number was selected to represent hundreds of other households like yours.<o:p>

Type: Classification
Length: 1
区 Don't Know
X Refuse
区 EmptyOn InputOn Output

Array:

Description: FAQ 6 Just mail me a questionnaire.

## Form Pane Label:

SAS Name:
Tag Name:
Inherited Universe:
Universe:

## Universe Description:

Question Text: Just mail me a questionnaire
<o:p>We do not have a paper questionnaire.<o:p>The questionnaire's design and the nature of the questions require a trained person to record the information. This is the least expensive way of obtaining this information.<o:p> <o:p>

Type: Classification
Length: 1
X Don't Know
X RefuseEmptyOn InputOn Output

Array:

Description: FAQ 7 Is this survey authorized by law?

## Form Pane Label:

SAS Name:
Tag Name:
Inherited Universe:

Universe:

## Universe Description:

Question Text: Is this surey authorized by law?<o:p>Participation is voluntary and there are no penalties for refusing to answer any questions in this survey which is authorized by Title 29, section 2, of the United States Code. Your participation is extremely important to ensure the completeness and accuracy of the statistical results.<o:p>

Type: Classification
Length: 1
Don't KnowRefuseEmptyOn InputOn Output

Array:

Description: FAQ 8 What confidentiality protection do I have?

Form Pane Label:
SAS Name:
Tag Name:
Inherited Universe:

Universe:

Universe Description:

Question Text: What confidentiality protection do I have?<o:p>The confidentiality of the information you provide is assured to the full extent permitted by law in accordance with the Privacy Act of 1974 and the Confidential Information Protection and Statistical Efficiency Act of 2002 (Title 5 of Public Law 107-347). The information you provide will only be used for statistical purposes.<o:p>We will not ask for your address, birth date, social security number, or last name. In fact, we will not ask for any information that will identify you as an individual. The information that you provide will be used only to identify the stores and businesses where Americans shop and the products they buy.<o:p>

Type: Classification
Length: 1
区 Don't Know
x Refuse
区 Empty

On Input On Output

Array:

## FAQ_WHYNAME

Description: FAQ 9 Why do you need my name?

## Form Pane Label:

SAS Name:
Tag Name:
Inherited Universe:
Universe:

## Universe Description:

Question Text: Why do you need my name? <o:p>We ask for a first name so that we can refer to you during the interview.<o:p>

Type: Classification
Length: 1
X Don't Know
X Refuse
X Empty
On Input
On Output

Array: $\square$

Description: FAQ 10 I think this is a waste of taxes?

## Form Pane Label:

SAS Name:
Tag Name:
Inherited Universe:
Universe:

## Universe Description:

Question Text: I think this is a waste of taxes!<o:p>By calling a selected number of households we provide information to update the Consumer Price Index, which is required by law. This method is far less expensive than calling every housing unit.<o:p>

Type: Classification
Length: 1
X Don't Know
区 Refuse
区 Empty
On Input
On Output

Array:

## FAQ_CNTDPEPL

Description: FAQ 11 I thought you only counted people.
Form Pane Label:
SAS Name:
Tag Name:
Inherited Universe:
Universe:

## Universe Description:

Question Text: I thought you only counted people. <o:p> <o:p>We also conduct surveys to collect information monthly, quarterly and yearly, on labor force, retail and wholesale trade, household expenses, household income, and education to name a few examples.

Type: Classification
Length: 1Don't KnowRefuseEmptyOn InputOn Output

Array:

Description: FAQ 12 What is Title 29?

Form Pane Label:
SAS Name:
Tag Name:
Inherited Universe:
Universe:

Universe Description:
Question Text: What is title 29? <o:p>Title 29 is part of the United States Code which by law specifies the duties of the Bureau of Labor Statistics. It is very broad in scope. This title gives the Bureau of Labor Statistics authority to designate the Census Bureau to collect data including the data collected in this survey. The title includes acquiring and diffusing: "among the people of the United States useful information on subjects connected with labor ..."
Section 2 of the code specifically mentions the collection of many types of labor related data, including retail and wholesale trade information.<o:p>

Type: Classification
Length: 1
区 Don't Know
x Refuse
区 Empty

On Input On Output

Array:

## FAQ_CPI_USE

Description: FAQ 13 Uses of the Consumer Price Index

Form Pane Label:
SAS Name:
Tag Name:
Inherited Universe:

Universe:

## Universe Description:

Question Text: Uses of the Consumer Price Index<o:p>The Consumer Price Index is a measure of the average change in the prices paid by urban consumers for a fixed market basket of goods and services.
$<0: p>$ The Consumer Price Index is commonly used as:<o:p>1. A measure of inflation.<o:p>2. An economic indicator. The President, the Congress, and the Federal Reserve use trends in the Consumer Price Index to aid in formulating fiscal and monetary policies. In addition, businesses, labor organizations and private citizens use the index as a guide in making economic decisions.<o:p>3. A means of adjusting income payments. Adjustments to wages, Social Security Pay- ments, retirement bene-fits and other compen-sation such as child support and payments received by millions of Americans are based on changes in the Consumer Price Index.<0:p> 4. An adjustment factor for tax brackets (indexing) to prevent \‘bracket creep' due to inflation.

Type: Classification
Length: 1
Don't Know
Refuse
区 Empty
On InputOn Output

Array:

Description: FAQ 14 Confirm call/toll-free (800) numbers

Form Pane Label:
SAS Name:
Tag Name:
Inherited Universe:

Universe:

Universe Description:
Question Text: Confirm call/toll free (800) numbers
<o:p>To verify
that I am calling from the Census Bureau, you may call our toll free number:
Hagerstown: 1-800-392-6975
Tucson: 1-800-642-0469
Jeffersonville: 1-800-523-3205<o:p>When you call, please provide your name and the following case identification number:

Read CASEID number from lower left corner of screen.

## IF NECESSARY

To verify that the toll free number is legitimate, you may call Directory
Assistance on: 1-800-555-1212.<0:p>
Type: Classification
Length: 1
X Don't Know
X Refuse
区 Empty

On Input
On Output

Array:

Special Instructions: Fill CASEID number in [fill: ]

## FAQ_BLSADDR

Description: FAQ 15 BLS comments
Form Pane Label:
SAS Name:
Tag Name:
Inherited Universe:

Universe:

## Universe Description:

Question Text: Bureau of Labor Statistics (BLS) Comments Direct any comments you have to: Bureau of Labor Statistics2 Massachusetts Avenue, N.E., Room 3615 Washington, DC 20212
or to their website at: http://www.bls.gov/respondents/cpi/tpops

Reference the Telephone Point of Purchase Survey or \&Idquo;TPOPS\” in your correspondence. Remember to include your name, address, and telephone number or the following case identification number, if you request a response.Read CASEID number from lower left corner of screen.

Type: Classification
Length: 1
冈 Don't Know
X Refuse
区 Empty
On Input On Output

Array:

Description: FAQ 16 Data requests

Form Pane Label:
SAS Name:
Tag Name:
Inherited Universe:
Universe:

Universe Description:
Question Text: Data Requests<o:p>Neither the Census Bureau nor the Bureau of Labor Statistics publishes data collected from this survey.<0:p>The purpose of the Telephone Point of Purchase Survey is to provide the Bureau of Labor Statistics with a list of outlets (stores) where consumers buy the goods and services asked about during the interview. The Bureau of Labor Statistics uses data from of the Telephone Point of Purchase Survey, along with data from three other surveys to adjust the Consumer Price Index, which is a leading measure of inflation that indicates the cost of living in our country.<o:p> We can send you a pamphlet describing the Consumer Price Index and how people use it. The TPOPS survey collects the stores and service establishments mentioned in Chapter 8 of that pamphlet.

THE PAMPLET IS AVAILABLE IN ENGLISH ONLY
WRITE DOWN THE RESPONDENT'S NAME AND ADDRESS AND GIVE IT TO YOUR SUPERVISOR

Type: Classification
Length: 1
X Don't Know
X Refuse
区 EmptyOn InputOn Output

Array:

## FAQ_ADDRESS

TABs.FAQs.FAQ_ADDRESS

Description: FAQ 17 How did you get my address?

Form Pane Label:
SAS Name:
Tag Name:
Inherited Universe:

Universe:

## Universe Description:

Question Text: How did you get my address?<o:p>First, your telephone number was randomly selected from a computer-generated list of all possible phone numbers in your area code. Next, the residential address registered to your phone number was identified via a computer search of various telephone databases. <o:p>Finally, the address information was used exclusively to create and mail the letter to you. A permanent record of your address was not kept.<o:p>

Type: Classification
Length: 1
X Don't Know
区Refuse
区 EmptyOn InputOn Output

Array:

Description: FAQ 18 What is this advance letter about? How can I get one?

## Form Pane Label:

SAS Name:
Tag Name:
Inherited Universe:

Universe:

Universe Description:

Question Text: What is this advance letter about? How can I get one? <o:p>The letter contains a brief explanation of the Telephone Point of Purchase Survey and its importance in creating the Consumer Price Index, as well as the legal authorizations for collecting this data. We would like to continue the interview at this time. If you like, we can send you another copy of the letter if you provide me with your name and address.

THE LETTER IS AVAILABLE IN ENGLISH ONLY.<o:p>

Type: Classification
Length: 1
区 Don't Know
X Refuse
区 Empty

On InputOn Output

Array:

Description: FAQ 19 Why do we ask race and ethnicity questions?

Form Pane Label:
SAS Name: FAQ_RACE
Tag Name:
Inherited Universe:
Universe:

## Universe Description:

Question Text: Why do we ask race and ethnicity questions?<o:p> <o:p>In October 1997, the Office of Management and Budget, or OMB, issued Standards for Maintaining, Collecting, and Presenting Federal Data on Race and Ethnicity. These guidelines state that race and ethnicity are separate and distinct concepts and should be collected in different questions. The standards are available on the Internet at www.whitehouse.gov/omb/fedreg/1997standards.html. <o:p>All federal agencies, including the Census Bureau, which collect and report data on race and ethnicity, must follow these standards. <o:p>The Bureau of Labor Statistics uses the data from the TPOPS survey to produce a sample of retail stores and service establishments that is then used to price goods and services for the Consumer Price Index. The race and ethnicity questions are asked to ensure that the survey shows no bias regarding any ethnic group and that the shopping habits of the whole population are represented.

Type: Classification
Length: 2
X Don't Know
X Refuse
区 Empty

On Input
On Output

Array:

Description: FAQ 20 Why do we ask about where you live?

```
Form Pane Label:
SAS Name: FAQ_LIVE
Tag Name:
Inherited Universe:
```

Universe:

## Universe Description:

Question Text: Why do we ask about where you live?
Respondents are selected at random from 87 cities throughout the U.S. To ensure the survey is collecting a representative sample, we ask for your address to verify we have contacted an eligible respondent from one of the 87 U.S. cities.

Type: Classification
Length: 1Don't KnowRefuseEmpty

On Input
On Output

Array:

## FAQ21

# Description: FAQ21 Return to interview 

## Form Pane Label:

SAS Name:
Tag Name:
Inherited Universe:
Universe:

## Universe Description:

Question Text:

Type: Classification
Length: 1Don't KnowRefuseEmpty

On InputOn Output

Array: $\square$

Description: TAB - Definition of 7 commodity concepts Help Screens
Tab Name: DEFs
Fly Over Name: Definition of some commodity concepts Universe Type: If

Inherited Universe:
Universe:
Universe Description:
Array:
Block Instructions:

## STATE ABBREVATIONS

Description: 2-digit abbreviations of the 50 US states and the District of Columbia

Form Pane Label:
SAS Name:
Tag Name: Def 1. STATE ABBREVIATIONS
Inherited Universe:

Universe:

Universe Description:

Question Text: State abbreviations

| AL | Alabama | MT Montana |
| :---: | :---: | :---: |
| AK | Alaska | NE Nebraska |
| AZ | Arizona | NV Nevada |
| AR | Arkansas | NH New Hampshire |
| CA | California | NJ New Jersey |
| CO | Colorado | NM New Mexico |
| CT | Connecticut | NY New York |
| DE | Deleware | NC North Carolina |
| DC | District of Columbia | ND North Dakota |
| FL | Florida | OH Ohio |
| GA | Georgia | OK Oklahoma |
| HI | Hawaii | OR Oregon |
| ID | Idaho | PA Pennsylvania |
| IL | Illinois | RI Rhode Island |
| IN | Indiana | SC South Carolina |
| IA | lowa | SD South Dakota |
| KS | Kansas | TN Tennessee |
| KY | Kentucky | TX Texas |
| LA | Louisiana | UT Utah |
| ME | Maine | VT Vermont |
| MD | Maryland | VA Virginia |
| MA | Massachusetts | WA Washington |
| MI | Michigan | WV West Virginia |
| MN | Minnesota | WI Wisconsin |
| MS | Mississippi | WY Wyoming |
| MO | Missiouri |  |

Type: Classification
Length: 1
$\square$ Don't Know
$\square$ RefuseEmpty
区 On Input
区 On Output

Store Instructions: IF GEO_VER =1, store FIPSCODE (8500/67-71) in FIPS_ST and FIPS CTY.
Output variable is GEO_ST

## Array:

Special Instructions: Fill county name and state from input file, up to 4 Different States, or 95. Someplace Else.
[fill STATE_n associated with PSU in XSTATE]
1.Number of states in PSU stored in XSTATE; display appropriate number
2. Reject if GEO_ST gt XSTATE (state number out of range for PSU)
3.Store GEO_ST in FIPS_ST
4.If GEO_ST $=1-4$, set OUTCOME $=00$, SUBTYPE $=00$
5.If GEO_ST $=\mathrm{D}$, set OUTCOME $=20$, SUBTYPE $=9$; if

MARK It 8 , set MARK = 8
6. If GEO_ST $=$ R, if MARK It 9 , set MARK $=9$
7. If GEO_ST $=95$, set OUTCOME $=20$, SUBTYPE $=8$; if MARK It 22, set MARK = 22

Description: Consumer Unit
Form Pane Label:
SAS Name:
Tag Name: Def 2, Consumer Unit
Inherited Universe:
Universe:

## Universe Description:

Question Text: CONSUMER UNITA consumer unit is a person living alone or a group of two or more people who are related by blood, marriage, or other legal arrangement or who share major living expenses.

Type: Classification
Length: 1
Don't KnowRefuseEmptyOn InputOn Output

Array:

Description: Critial shared living expenses

## Form Pane Label:

SAS Name:
Tag Name: Def 3. Living Expenses
Inherited Universe:

Universe:

## Universe Description:

Question Text: Living Expenses Individuals will be considered part of the same consumer unit if they share at least two of the following major living expenses:

1. Housing Expenses
2. Food Expenses or
3. Other Expenses such as transportation, clothing, medical, or educational expenses.

Type: Classification
Length: 1Don't KnowRefuseEmpty

On Input
On Output

Array:

## DEF_OUT_TYPE

TABs.DEFs.DEF_OUT_TYPE

Description: Different outlet types for consumor purchases

Form Pane Label:
SAS Name:
Tag Name: Def 4. Outlet Type
Inherited Universe:
Universe:

Universe Description:
Question Text: Outlet Type
The key to selecting the correct outlet type at screen CP_OLTYP is to determine HOW you entered into the ""contract"'", either express or implied, to purchase the item or service.

SELECT (1) PERSONAL VISIT, if you made a personal visit to the store/business/outlet and either paid for the item at the store or made arrangements there to finance the purchase.

SELECT (2) MAIL ORDER, if you filled out a mail-order form and mailed the form to the vendor.

SELECT (3) TELEPHONE ORDER, if you ordered the item over the telephone by calling the vendor, or by sending the request order by fax. This includes food items that are delivered to the home, if the order was placed over the telephone (for example Pizza Delivery).

SELECT (4) INTERNET, if you filled out a form on an Internet web site or company home page and submitted the order electronically over the Internet or via e mail. (This is true, even if the company is located outside the U.S.)

SELECT (5) PRIVATE INDIVIDUAL, if the outlet name is a person's name (e.g., Joe Smith) and is not connected to a business. (This is true, even in cases where the contract was made by personal visit or over the telephone.) Precode (5) Private Individual has priority and should be selected if the outlet name is a person and not a business.

One exception: If the outlet name is a doctor or medical physician's name (e.g., Dr. Joe Smith), then Precode (5) should not be selected. Assume doctors have offices or make house calls and are ""'normally"'" in business, so Precode (1) Personal Visit or Precode (3) Telephone should be selected.

SELECT (6) PUBLIC SALE, if the outlet name given by the respondent
contains the phrase "public sale", "garage sale", "yard sale", "estate sale", "swap meet", or "auction". (This is true, even in cases where the contract was made by personal visit.) Precode (6) Public Sale has priority and should be selected if you know the purchase was made at a public sale.

If you are not sure if the purchase was made at a public sale (and the outlet name does not give an indication), Precode (1) Personal Visit should be selected.

SELECT (7) LOCATION OUTSIDE OF THE U.S., if the outlet is located outside the U.S., unless it is an Internet outlet. Precode (7) Location Outside the U.S. has priority and should be selected if the outlet is located outside the United States. (This is true, even in cases where the contract was made by personal visit, mail order, or telephone.)

Type: Classification
Length: 1
Don't Know
RefuseEmptyOn InputOn Output

Array:

## DEF_INARMFC

TABs.DEFs.DEF_INARMFC

Description: Listing of the types of services, which to include and which to NOT include

## Form Pane Label:

SAS Name:
Tag Name: Def 5. In Armed Forces
Inherited Universe:

Universe:

Universe Description:

Question Text: IN ARMED FORCES INCLUDE:
-- U.S. Army
-- U.S. Navy
-- U.S. Air Force
-- U.S. Marine Corps
-- U.S. Coast Guard
-- a Reserve Branch of any of the above
-- Commissioned Officers of the U.S. Public Health Service
-- National Guard in Federal Service (if service is during a period when that unit became part of the regular forces by presidential order)

## DO NOT INCLUDE:

-- Coast Guard Temporary Reserve
-- Active Reserve Training
-- Merchant Marine, Maritime Commission, or American Field Service
-- Civilian employees of the Department of Defense
-- National Guard on standby status
-- R.O.T.C., VISTA, or Peace Corps

Type: Classification
Length: 1RefuseEmptyOn InputOn Output

Array:

Description: Description what the components of pay and the types of armed forces pay to include and NOT to include

## Form Pane Label:

SAS Name:
Tag Name: Def 6. Armed Forces Pay
Inherited Universe:

## Universe:

## Universe Description:

Question Text: Armed Forces Pay
Total consumer unit income shall be defined as: total money earnings and selected money receipts of all consumer unit members 14 years of age or over during the $\mathbf{1 2}$ months preceding the interview.

Components of income include:
-- wages and salaries,
-- self-employment income,
-- Social Security,
-- private and government retirement,
-- interest,
-- dividends,
-- rental income,
-- unemployment and workers' compensation,
-- veterans' benefits,
-- public assistance,
-- supplemental security income,
-- food stamps,
-- regular contributions for support, and
-- other income such as cash scholarships, fellowships, and meals and rent as pay.

It does not include money from any non-periodic, one-time, or lump-sum items such as money received from the sale of property, withdrawals of bank deposits, money borrowed, tax refunds, or gifts.

Armed Forces pay consists of wages, salaries, and allowances earned while on active duty in the following:
-- U.S. Army
-- U.S. Navy
-- U.S. Air Force
-- U.S. Marine Corps
-- U.S. Coast Guard
It also includes income received by individuals in the following:
-- a Reserve Branch of any of the above
-- Commissioned Officers of the U.S. Public Health Service
-- National Guard in Federal Service (if service is during a period when that unit became part of the regular forces by presidential order)

It does not include earnings of members in the following organizations:
-- Coast Guard Temporary Reserve
-- Active Reserve Training
-- Merchant Marine, Maritime Commission, or American Field Service
-- Civilian employees of the Department of Defense
-- National Guard on standby status
-- R.O.T.C., VISTA, or Peace Corps

Type: Classification
Length: 1

Don't KnowRefuseEmptyOn InputOn Output

Array:

Description: Definition of business expenses

Form Pane Label:
SAS Name:
Tag Name: DEF 7. Business Expenses
Inherited Universe:

Universe:

Universe Description:
Question Text:

## Business

Expenses<o:p>Business expenses at a full service or limited service restaurant include any expense incurred directly by the employee who has been or will be reimbursed by an employer. This includes using personal funds or credit card, a company credit acrd, or money advanced by the employer. If the expense is incurred by a self-employed individual, then the expense should be included only if it is eligible to be deducted from income as a cost of doing business. <o:p>

Type: Classification
Length: 1
Don't KnowRefuseEmptyOn InputOn Output

Array:

## ChangeResp

TABs.ChangeResp
Description: TAB - Change Respondent Help Screen
Form Pane Label: Change
SAS Name:
Tag Name: Change Respondent
Inherited Universe:

Universe:

## Universe Description:

Question Text: Whom should I ask for when I call back?

Type: Classification
Length: 20Don't KnowRefuseEmptyOn InputOn Output

Store Instructions: Store CHNG_RESP in RESPNAME

Array:

Special Instructions: Display Hard Error if entry is all numberic:

HARD ERROR: There must be at least one alphabetic character in this field. Go back to correct.

Skip Instructions: goto MAIN PATH

Description: TAB - Number of Interview Help Screen

## Form Pane Label:

SAS Name:
Tag Name: Interview Number
Inherited Universe:
Universe:

## Universe Description:

## Question Text:

Type: Classification
Length: 1Don't KnowRefuseEmptyOn InputOn Output

Array:

Special Instructions: Fill INTNUM of current interview

Skip Instructions: goto MAIN PATH

## Instrument

TABs.Instrument

Description: Main path of the instrument
Form Pane Label:
SAS Name:
Tag Name:
Inherited Universe:
Universe:

## Universe Description:

Question Text:

Type: Classification
Length: 1Don't KnowRefuseEmptyOn InputOn Output

Array:

Description: Allows interviewer to exit interview using TY_CLBCK

## Form Pane Label:

SAS Name:
Tag Name:
Inherited Universe:
Universe:

## Universe Description:

## Question Text: See TY_CLBCK

Type: Classification
Length: 1Don't KnowRefuseEmptyOn InputOn Output

Array:


[^0]:    Type: Enumerated
    Length: 1

[^1]:    区 Don't Know
    $\boxtimes$ RefuseEmpty

[^2]:    区 Don't Know
    X RefuseEmpty

[^3]:    Description: Name of distributor

    Form Pane Label:
    SAS Name:
    Tag Name:
    Inherited Universe:

    Universe: CP_MAGSB = 2

    Universe Description:

    Question Text: ? [F1]
    COMMODITY CODE = ^fPOPSCAT
    ^NEWSOURCE

    Enter Name:

[^4]:    区 Don't Know
    区 Refuse

