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Control
   Questionnaire EA,COMP,HH
   Area-Structure LGA,URRU
   Max-records GPC 1
               HOUSE 1
               POP 700

Tables

D01(12,15)
D02(12,7)
D03(39,4)
D04(51,7)
D05(21,12)
D06(18,7)
D07(39,7)
D08(39,4)
D09(39,4)
D10(21,12)
D11(21,7)
D12(33,7)
DD-04(69,7)

For-each (POP)

.IF REC-NUMBER <= G1(1)

CALL D01
CALL D02
CALL D03
CALL D04
CALL D05
CALL D06
CALL D07
CALL D08
CALL D09
CALL D10
CALL D11
CALL D12
CALL DD-04

.END-IF


SUBROUTINE D01
UNIVERSE P05<>1 AND P05<>9 AND P03>=10 AND P03<>99
RECODE P06 TO ROW 1,2 2,3 9,4 OTHER,4
LET ROW = ROW +(P02 * 4)
IF P07 <> 99 AND P07<>00
TALLY D01(ROW,2)
END-IF
IF P07=99
TALLY D01(ROW,3)
END-IF
IF P07=00
RECODE P08 TO COL 0,5 1,6 2,7 3,8 4,9 5,10 6,11 7,12 8,13 9,14 99,15 OTHER,15
TALLY D01(ROW,COL)
END-IF
END-SUBR D01
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SUBROUTINE D02
UNIVERSE P05<>1 AND P05<>9 AND P03>=10 AND P03<>99
RECODE P06 TO ROW 1,2 2,3 9,4 OTHER,4
LET ROW = ROW +(P02 * 4)
IF P14A=1
TALLY D02(ROW,2)
ELSE
RECODE P14B TO COL 01:06,3 11:37,4 41:80,5 81,2 91:96,6 99,7 OTHER,7
TALLY D02(ROW,COL)
END-IF
END-SUBR D02


SUBROUTINE D03

UNIVERSE P05<>1 AND P05<>9 AND P03>=10 AND P03<>99 AND
         (P15A=1 OR P15A=2 OR (P15A=3 AND P15C=1) OR
         (P15A=4 AND P15B=1) OR (P15A=4 AND P15B=2 AND P15C=1) OR
         (P15A=6 AND P15B=1) OR (P15A=6 AND P15B=2 AND P15C=1))


RECODE P16 TO ROW 011,12 111:131,2 211:246,3 311:348,4 411:422,5 511:523,6
                    611:614,7 615:621,8 711:744,9 811:834,10 911:933,11
                    999,13 Others,13
LET ROW=ROW + (P02 * 13)
RECODE P06 TO COL 1,2 2,3 9,4 OTHER,4
TALLY D03(ROW,COL)
END-SUBR D03


SUBROUTINE D04
UNIVERSE P03>=10 AND P03<>99
RECODE P03 TO ROW 10,2 11,3 12,4 13,5 14,6 15:19,7 20:24,8 25:29,9 30:34,10
                  35:39,11 40:44,12 45:49,13 50:54,14 55:59,15 60:64,16
                  65:98,17 OTHER,1
LET ROW=ROW + (P02 * 17)
RECODE P05 TO COL 1,2 2,3 3,4 4,5 5,6 9,7 OTHER,7
TALLY D04(ROW,COL)
END-SUBR D04


SUBROUTINE D05
UNIVERSE P03>=13 AND P03<=19 AND P07=00
RECODE P05 TO ROW 1,2 2,3 3,4 4,5 5,6 9,7 OTHER,7
LET ROW=ROW + (P02 * 7)
RECODE P08 TO COL 0,2 1,3 2,4 3,5 4,6 5,7 6,8 7,9 8,10 9,11 99,12 OTHER,12
TALLY D05(ROW,COL)
END-SUBR D05


SUBROUTINE D06
UNIVERSE P03>=13 AND P03<=19 and P05<>1
RECODE P05 TO ROW 2,2 3,3 4,4 5,5 9,6 OTHER,6
LET ROW=ROW + (P02 * 6)
IF P14A=1
TALLY D06(ROW,2)
ELSE
RECODE P14B TO COL 01:06,3 11:37,4 41:80,5 81,2 91:96,6 99,7 OTHER,7
TALLY D06(ROW,COL)
END-IF
END-SUBR D06
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SUBROUTINE D07
UNIVERSE P03>=13 AND P03<=19 AND (P15A=1 OR P15A=2 OR (P15A=3 AND P15C=1) OR
         (P15A=4 AND P15B=1) OR (P15A=4 AND P15B=2 AND P15C=1) OR
         (P15A=6 AND P15B=1) OR (P15A=6 AND P15B=2 AND P15C=1))
RECODE P16 TO ROW 011,12 111:131,2 211:246,3 311:348,4 411:422,5 511:523,6
                    611:614,7 615:621,8 711:744,9 811:834,10 911:933,11
                    999,13 Others,13
LET ROW=ROW + (P02 * 13)
RECODE P05 TO COL 1,2 2,3 3,4 4,5 5,6 9,7 OTHER,7
TALLY D07(ROW,COL)
END-SUBR D07


SUBROUTINE D08
UNIVERSE P03>=10 AND P03<>99 AND P05<>1 AND P05<>9

RECODE P06 TO COL 1,2 2,3 9,4 OTHER,4
RECODE P03 TO ROW 10:14,2 15:19,3 20:24,4 25:29,5 30:34,6 35:39,7 40:44,8
                  45:49,9 50:54,10 55:59,11 60:64,12 65:98,13 OTHER,1
LET ROW=ROW + (P02 * 13)
TALLY D08(ROW,COL)
END-SUBR D08



SUBROUTINE D09
UNIVERSE P03>=10 AND P03<>99 AND P05=2

RECODE P06 TO COL 1,2 2,3 9,4 OTHER,4
RECODE P03 TO ROW 10:14,2 15:19,3 20:24,4 25:29,5 30:34,6 35:39,7 40:44,8
                  45:49,9 50:54,10 55:59,11 60:64,12 65:98,13 OTHER,1
LET ROW=ROW + (P02 * 13)
TALLY D09(ROW,COL)
END-SUBR D09


SUBROUTINE D10
UNIVERSE P07=00
RECODE P05 TO ROW 1,2 2,3 3,4 4,5 5,6 9,7 OTHER,7
LET ROW=ROW + (P02 * 7)
RECODE P08 TO COL 0,2 1,3 2,4 3,5 4,6 5,7 6,8 7,9 8,10 9,11 99,12 OTHER,12
TALLY D10(ROW,COL)
END-SUBR D10


SUBROUTINE D11
UNIVERSE P03>=10
RECODE P05 TO ROW 1,2 2,3 3,4 4,5 5,6 9,7 OTHER,7
LET ROW=ROW + (P02 * 7)
IF P14A=1
TALLY D11(ROW,2)
ELSE
RECODE P14B TO COL 01:06,3 11:37,4 41:80,5 81,2 91:96,6 99,7 OTHER,7
TALLY D11(ROW,COL)
END-IF
END-SUBR D11
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SUBROUTINE D12
UNIVERSE P03>=50 AND P03<>99
RECODE P03 TO ROW 50:54,2 55:59,3 60:64,4 65:69,5 70:74,6 75:79,7 80:84,8
                  85:89,9 90:94,10 95:98,11 OTHER,1
LET ROW=ROW + (P02 * 11)
RECODE P05 TO COL 1,2 2,3 3,4 4,5 5,6 9,7 OTHER,7
TALLY D12(ROW,COL)
END-SUBR D12

SUBROUTINE DD-04
UNIVERSE P03>=10 AND P03<>99
RECODE P03 TO ROW 10,2 11,3 12,4 13,5 14,6 15:19,7 20:24,8 25:29,9 30:34,10
                  35:39,11 40:44,12 45:49,13 50:54,14 55:59,15 60:64,16
                  65:69,17 70:74,18 75:79,19 80:84,20 85:89,21 90:94,22
                  95:98,23 OTHER,1
LET ROW=ROW + (P02 * 23)
RECODE P05 TO COL 1,2 2,3 3,4 4,5 5,6 9,7 OTHER,7
TALLY DD-04(ROW,COL)
END-SUBR DD-04
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