

Control

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

Tables

D01(21,15)
D02(21,8)
D03(39,7)
D04(57,7)
D05(21,15)
D06(21,8)
D07(39,7)
D08(51,8)
D11(22,9)
D12(366,16)
D14(60,6)
D15(45,7)
D16(21,8)
D17(21,8)
D19(51,7)
D20(60,15)
D21(122,3)
D26(34,3)
.D22(21,8)
.D23(21,15)
.D24(21,7)
.D25(39,7)

For-each (POP)

CALL D01
CALL D02
CALL D03
CALL D04
CALL D05
CALL D06
CALL D07
CALL D08
CALL D11
CALL D12
CALL D14
CALL D15
CALL D16
CALL D17
CALL D19
CALL D20
CALL D21
CALL D26
.CALL D22
.CALL D23
.CALL D24
.CALL D25

SUBROUTINE D01

UNIVERSE GRP=1:2 AND P03<>BLANK AND P03>=12 AND P20=2:5

RECODE P21 TO ROW 1,2 2,3 3,4 4,5 5,6 OTHER,7

LET ROW = ROW +(P02 * 7)

IF P05<>BLANK AND P05<>00

TALLY D01(ROW,2)

END-IF

IF P05=BLANK

TALLY D01(ROW,3)

END-IF

IF P05=00

RECODE P06 TO COL 0,5 1,6 2,7 3,8 4,9 5,10 6,11 7,12 8,13 9,14 OTHER,15

TALLY D01(ROW,COL)

END-IF

END-SUBR D01

SUBROUTINE D02

UNIVERSE GRP=1:2 AND P03<>BLANK AND P03>=12 AND P20=2:5

RECODE P21 TO ROW 1,2 2,3 3,4 4,5 5,6 OTHER,7

LET ROW = ROW +(P02 * 7)

IF P13A=1

TALLY D02(ROW,2)

END-IF

IF P13A<>1:3

TALLY D02(ROW,8)

END-IF

IF P13A=2:3

RECODE P13B TO COL 0,3 1:6,4 7:13,5 21:23,5 31:37,5 61:64,6 70,6 80,6

41:43,6 51:54,6 81:86,7 others,8

TALLY D02(ROW,COL)

END-IF

END-SUBR D02

SUBROUTINE D03

UNIVERSE GRP=1:2 AND P03<>BLANK AND P03>=12 AND P20=2:5 and

(P16A=1 OR P16A=2 OR (P16A=3 AND P16C=1) OR (P16A=4 AND P16B=1) OR
(P16A=4 AND P16B=2 AND P16C=1) OR (P16A=6 AND P16B=1) OR
(P16A=6 AND P16B=2 AND P16C=1))

RECODE P21 TO COL 1,2 2,3 3,4 4,5 5,6 OTHER,7

```
RECODE P17 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)
```

```
TALLY D03(ROW,COL)
```

```
END-SUBR D03
```

```
SUBROUTINE D04
```

```
UNIVERSE GRP=1:2 AND P03<>BLANK AND P03>=12
```

```
RECODE P03 TO ROW 12,2 13,3 14,4 15:19,5 20:24,6 25:29,7 30:34,8
        35:39,9 40:44,10 45:49,11 50:54,12 55:59,13 60:64,14
        65:69,15 70:74,16 75:79,17 80:84,18 85:99,19 OTHERS,1
```

```
LET ROW=ROW + (P02 * 19)
```

```
RECODE P20 TO COL 1,2 2,3 3,4 4,5 5,6 OTHERS,7
```

```
TALLY D04(ROW,COL)
```

```
END-SUBR D04
```

```
SUBROUTINE D05
```

```
UNIVERSE GRP=1:2 AND P03=13:19
```

```
RECODE P20 TO ROW 1,2 2,3 3,4 4,5 5,6 OTHERS,7
```

```
LET ROW=ROW + (P02 * 7)
```

```
IF P05<>BLANK AND P05<>00
```

```
TALLY D05(ROW,2)
```

```
END-IF
```

```
IF P05=BLANK
```

```
TALLY D05(ROW,3)
```

```
END-IF
```

```
IF P05=00
```

```
RECODE P06 TO COL 0,5 1,6 2,7 3,8 4,9 5,10 6,11 7,12 8,13 9,14 OTHER,15
```

```
TALLY D05(ROW,COL)
```

```
END-IF
```

```
END-SUBR D05
```

```
SUBROUTINE D06
```

```
UNIVERSE GRP=1:2 AND P03=13:19
```

```
RECODE P20 TO ROW 1,2 2,3 3,4 4,5 5,6 OTHER,7
```

```
LET ROW=ROW + (P02 * 7)
```

```
IF P13A=1
```

```
TALLY D06(ROW,2)
```

```
END-IF
```

```
IF P13A<>1:3
```

```
TALLY D06(ROW,8)
```

END-IF

IF P13A=2:3

RECODE P13B TO COL 0,3 1:6,4 7:13,5 21:23,5 31:37,5 61:64,6 70,6 80,6
41:43,6 51:54,6 81:86,7 others,8

TALLY D06(ROW,COL)

end-if

END-SUBR D06

SUBROUTINE D07

UNIVERSE GRP=1:2 AND P03=13:19 and

(P16A=1 OR P16A=2 OR (P16A=3 AND P16C=1) OR (P16A=4 AND P16B=1) OR
(P16A=4 AND P16B=2 AND P16C=1) OR (P16A=6 AND P16B=1) OR
(P16A=6 AND P16B=2 AND P16C=1))

RECODE P17 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 P20 TO COL 1,2 2,3 3,4 4,5 5,6 OTHERS,7

TALLY D07(ROW,COL)

END-SUBR D07

SUBROUTINE D08

UNIVERSE GRP=1:2 AND P03<>BLANK AND P03>=12 AND P20=2:5

RECODE P03 TO ROW 12:14,2 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
65:69,13 70:74,14 75:79,15 80:84,16 85:99,17 OTHERS,1

LET ROW=ROW + (P02 * 17)

RECODE P21 TO COL 1,2 2,4 3,5 4,6 5,7 OTHERS,8

TALLY D08(ROW,COL)

END-SUBR D08

SUBROUTINE D11

UNIVERSE GRP=1:2

RECODE P03 TO ROW 0:4,2 5:9,3 10:14,4 15:19,5 20:24,6 25:29,7 30:34,8
35:39,9 40:44,10 45:49,11 50:54,12 55:59,13 60:64,14
65:69,15 70:74,16 75:79,17 80:84,18 85:89,19 90:94,20
95:99,21 OTHERS,22

RECODE P02 TO COL 1,2 2,3 OTHERS,1

let col = col + (urru * 3)

TALLY D11(ROW,COL)

END-SUBR D11

SUBROUTINE D12

UNIVERSE GRP=1:2

RECODE P03 TO ROW 0,2 1,3 2,4 3,5 4,6 5,8 6,9 7,10 8,11 9,12
10,14 11,15 12,16 13,17 14,18 15,20 16,21 17,22 18,23 19,24
20,26 21,27 22,28 23,29 24,30 25,32 26,33 27,34 28,35 29,36
30,38 31,39 32,40 33,41 34,42 35,44 36,45 37,46 38,47 39,48
40,50 41,51 42,52 43,53 44,54 45,56 46,57 47,58 48,59 49,60
50,62 51,63 52,64 53,65 54,66 55,68 56,69 57,70 58,71 59,72

```

        60,74 61,75 62,76 63,77 64,78 65,80 66,81 67,82 68,83 69,84
        70,86 71,87 72,88 73,89 74,90 75,92 76,93 77,94 78,95 79,96
    80,98 81,99 82,100 83,101 84,102 85,104 86,105 87,106 88,107 89,108
    90,110 91,111 92,112 93,113 94,114 95,116 96,117 97,118 98,119 99,120
    OTHERS,122

```

```

LET ROW = ROW + (P02 * 122)
RECODE P05 TO COL 00,2 10,4 11,5 12,6 13,7 14,8 15,9 16,10 17,11 18,12 19,13
                20,14 21,15 OTHERS,16
TALLY D12(ROW,COL)
END-SUBR D12

```

SEGMENT

```

SUBROUTINE D14
UNIVERSE GRP=1:2

```

```

RECODE P03 TO ROW 0:4,2 5:9,3 10:14,4 15:19,5 20:24,6 25:29,7 30:34,8
                35:39,9 40:44,10 45:49,11 50:54,12 55:59,13 60:64,14
                65:69,15 70:74,16 75:79,17 80:84,18 85:99,19 OTHERS,20
LET ROW = ROW + (P02 * 20)
RECODE P07 TO COL 1,2 2,3 3,4 4,5 OTHERS,6
TALLY D14(ROW,COL)
END-SUBR D14

```

```

SUBROUTINE D15
UNIVERSE GRP=1:2 and p03<>blank and p03>=12

```

```

RECODE P03 TO ROW 12,2 13,3 14,4 15:19,5 20:24,6 25:29,7 30:34,8
                35:39,9 40:44,10 45:49,11 50:54,12 55:59,13 60:64,14
                65:99,15 OTHERS,1
let row = row + (P02*15)
RECODE P20 TO COL 1,2 2,3 3,4 4,5 5,6 OTHERS,7
TALLY D15(ROW,COL)
END-SUBR D15

```

```

SUBROUTINE D16

```

```

UNIVERSE GRP=1:2 AND P03<>BLANK AND P03>=12

```

```

RECODE P20 TO ROW 1,2 2,3 3,4 4,5 5,6 OTHER,7

```

```

LET ROW = ROW +(P02 * 7)

```

```

IF P13A=1
TALLY D16(ROW,2)
END-IF

```

```

IF P13A<>1:3
TALLY D16(ROW,8)
END-IF

```

```

IF P13A=2:3
RECODE P13B TO COL 0,3 1:6,4 7:13,5 21:23,5 31:37,5 61:64,6 70,6 80,6
                41:43,6 51:54,6 81:86,7 others,8
TALLY D16(ROW,COL)

```

END-IF

END-SUBR D16

SUBROUTINE D17

UNIVERSE GRP=1:2 AND P03=13:19

RECODE P20 TO ROW 1,2 2,3 3,4 4,5 5,6 OTHER,7

LET ROW = ROW +(P02 * 7)

IF P13A=1

TALLY D17(ROW,2)

END-IF

IF P13A<>1:3

TALLY D17(ROW,8)

END-IF

IF P13A=2:3

RECODE P13B TO COL 0,3 1:6,4 7:13,5 21:23,5 31:37,5 61:64,6 70,6 80,6
41:43,6 51:54,6 81:86,7 others,8

TALLY D17(ROW,COL)

END-IF

END-SUBR D17

SUBROUTINE D19

UNIVERSE GRP=1:2 AND P03<>BLANK AND P03>=12 and p20=2

RECODE P03 TO ROW 12:14,2 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

65:69,13 70:74,14 75:79,15 80:84,16 85:99,17 OTHERS,1

LET ROW=ROW + (P02 * 17)

RECODE P21 TO COL 1,2 2,3 3,4 4,5 5,6 OTHERS,7

TALLY D19(ROW,COL)

END-SUBR D19

SUBROUTINE D20

UNIVERSE GRP=1:2

RECODE P03 TO ROW 0:4,2 5:9,3 10:14,4 15:19,5 20:24,6 25:29,7 30:34,8

35:39,9 40:44,10 45:49,11 50:54,12 55:59,13 60:64,14

65:69,15 70:74,16 75:79,17 80:84,18 85:99,19 OTHERS,20

LET ROW=ROW + (P02 * 20)

IF P05<>BLANK AND P05<>00

TALLY D20(ROW,2)

END-IF

IF P05=BLANK

TALLY D20(ROW,3)

END-IF

IF P05=00

RECODE P06 TO COL 0,5 1,6 2,7 3,8 4,9 5,10 6,11 7,12 8,13 9,14 OTHER,15

```
TALLY D20(ROW,COL)
END-IF
```

```
END-SUBR D20
```

```
SUBROUTINE D21
```

```
UNIVERSE GRP=1:2
```

```
RECODE P03 TO ROW 0,2 1,3 2,4 3,5 4,6 5,8 6,9 7,10 8,11 9,12
10,14 11,15 12,16 13,17 14,18 15,20 16,21 17,22 18,23 19,24
20,26 21,27 22,28 23,29 24,30 25,32 26,33 27,34 28,35 29,36
30,38 31,39 32,40 33,41 34,42 35,44 36,45 37,46 38,47 39,48
40,50 41,51 42,52 43,53 44,54 45,56 46,57 47,58 48,59 49,60
50,62 51,63 52,64 53,65 54,66 55,68 56,69 57,70 58,71 59,72
60,74 61,75 62,76 63,77 64,78 65,80 66,81 67,82 68,83 69,84
70,86 71,87 72,88 73,89 74,90 75,92 76,93 77,94 78,95 79,96
80,98 81,99 82,100 83,101 84,102 85,104 86,105 87,106 88,107 89,108
90,110 91,111 92,112 93,113 94,114 95,116 96,117 97,118 98,119 99,120
OTHERS,122
```

```
RECODE P02 TO COL 1,2 2,3 OTHERS,1
TALLY D21(ROW,COL)
END-SUBR D21
```

```
SUBROUTINE D26
```

```
UNIVERSE GRP=1:2
```

```
RECODE P03 TO ROW 0,2 1,3 2,4 3,5 4,6 5,8 6,9 7,10 8,11 9,12
10,14 11,15 12,16 13,17 14,18 15,20 16,21 17,22 18,23 19,24
20,26 21,27 22,28 23,29 24,30 25:64,32 65:99,33 OTHERS,34
```

```
RECODE P02 TO COL 1,2 2,3 OTHERS,1
TALLY D26(ROW,COL)
END-SUBR D26
```

```
.MOVED TO CHILD.TAB
```

```
.SUBROUTINE D22
```

```
.UNIVERSE GRP=1 OR GRP=2 AND P03=12:17
```

```
.RECODE P20 TO ROW 1,2 2,3 3,4 4,5 5,6 OTHER,7
```

```
.LET ROW=ROW + (P02 * 7)
```

```
.IF P13A=1
```

```
.TALLY D22(ROW,2) .Column 2 = None
```

```
.END-IF
```

```
.IF P13A<>1:3 .Not Stated Column
```

```
.TALLY D22(ROW,8)
```

```
.END-IF
```

```
.IF P13A=2:3
```

```
.RECODE P13B TO COL 0,3 1:6,4 7:13,5 21:23,5 31:37,5 61:64,6 70,6 80,6
```

```
. 41:43,6 51:54,6 81:86,7 others,8
```

```

.TALLY D22(ROW,COL)
.end-if
.END-SUBR D22

.SUBROUTINE D23

.UNIVERSE GRP=1 OR GRP=2 AND P03 <>BLANK AND P03=12:17 AND P20=2:5

.RECODE P21 TO ROW 1,2 2,3 3,4 4,5 5,6 OTHER,7

.LET ROW = ROW +(P02 * 7)

.IF P05<>BLANK AND P05<>00
.TALLY D23(ROW,2)
.END-IF

.IF P05=BLANK
.TALLY D23(ROW,3)
.END-IF

.IF P05=00
.RECODE P06 TO COL 0,5 1,6 2,7 3,8 4,9 5,10 6,11 7,12 8,13 9,14 OTHER,15
.TALLY D23(ROW,COL)
.END-IF

.END-SUBR D23

.SUBROUTINE D24
.UNIVERSE GRP=1 OR GRP=2 AND P03<>BLANK AND P03=12:17

.RECODE P03 TO ROW 12,2 13,3 14,4 15,5 16,6 17,7 OTHERS,1

.LET ROW=ROW + (P02 * 7)
.RECODE P20 TO COL 1,2 2,3 3,4 4,5 5,6 OTHERS,7
.TALLY D24(ROW,COL)
.END-SUBR D24

.SUBROUTINE D25
.UNIVERSE (GRP=1 OR GRP=2) AND P03=7:17 and
.      (P16A=1 OR P16A=2 OR (P16A=3 AND P16C=1) OR (P16A=4 AND P16B=1) OR
.      (P16A=4 AND P16B=2 AND P16C=1) OR (P16A=6 AND P16B=1) OR
.      (P16A=6 AND P16B=2 AND P16C=1))

.RECODE P17 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 P20 TO COL 1,2 2,3 3,4 4,5 5,6 OTHERS,7
.TALLY D25(ROW,COL)
.END-SUBR D25

```