

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

TABLES

```
CH01(21,8)
CH02(21,15)
CH03(21,7)
CH04(39,7)
CH05(03,12)
CH06(26,3)
CH07(21,7)
CH08(3,15)
CH09(36,7)
CH10(45,12)
```

For-each (POP)

```
CALL CH01
CALL CH02
CALL CH03
CALL CH04
CALL CH05
CALL CH06
CALL CH07
CALL CH08
CALL CH09
CALL CH10
```

SUBROUTINE CH01

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

```
IF P13A=1
  TALLY CH01(ROW,2)    .Column 2 = None
END-IF
```

```
IF P13A<>1:3          .Not Stated Column
  TALLY CH01(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 CH01(ROW,COL)
end-if
END-SUBR CH01
```

SUBROUTINE CH02

```
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 CH02(ROW,2)
END-IF

IF P05=BLANK
TALLY CH02(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 CH02(ROW,COL)
END-IF

END-SUBR CH02

SUBROUTINE CH03
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 CH03(ROW,COL)
END-SUBR CH03

SUBROUTINE CH04
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 CH04(ROW,COL)
END-SUBR CH04

SUBROUTINE CH05

UNIVERSE (GRP=1 OR GRP=2) AND P03=0:17 and P05=00

RECODE P02 TO ROW 1,2 2,3 OTHER,1

RECODE P06 TO COL 0,2 1,3 2,4 3,5 4,6 5,7 6,8 7,9 8,10 9,11 OTHER,12
TALLY CH05(ROW,COL)

END-SUBR CH05

SUBROUTINE CH06

UNIVERSE (GRP=1 OR GRP=2) AND P03 <>BLANK AND P03=0:17
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 OTHERS,26

```
RECODE P02 TO COL 1,2 2,3 OTHERS,1
TALLY CH06(ROW,COL)
```

```
END-SUBR CH06
```

```
SUBROUTINE CH07
```

```
UNIVERSE GRP=1 OR GRP=2 AND P03 <>BLANK AND P03=12:17 AND P20=2
RECODE P03 TO ROW 12,2 13,3 14,4 15,5 16,6 17,7 OTHERS,1
```

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

```
RECODE P02 TO COL 1,2 2,3 OTHERS,1
TALLY CH07(ROW,COL)
```

```
END-SUBR CH07
```

```
SUBROUTINE CH08
```

```
UNIVERSE GRP=1 AND P03 <>BLANK AND P03=3:17 AND (P12A=1:8 OR P12B=1:8)
IF P13A=1
LET COL=2
END-IF
```

```
IF P13A<>1
RECODE P13B TO COL 0,3 1:6,4 7:09,5 10:13,6 21:23,7 31:37,8 41:43,9
                    51:54,10 61:64,11 70:12 80,13 81:86,14 OTHERS,15
END-IF
```

```
LET ROW=P02 + 1
TALLY CH08(ROW,COL)
END-SUBR CH08
```

```
SUBROUTINE CH09
```

```
UNIVERSE GRP=1:2 AND P03=7:17
```

```
RECODE P03 TO ROW 7,2 8,3 9,4 10,5 11,6 12,7 13,8 14,9
                  15,10 16,11 17,12 OTHERS,1
```

```
LET ROW = ROW + (P02 * 12)
TALLY CH09(ROW,1)
```

```
IF 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)
```

```
TALLY CH09(ROW,2)
```

```
IF P16A=1 OR P16A=2 OR (P16A=4 AND P16B=1) OR (P16A=6 AND P16B=1)
TALLY CH09(ROW,3)
END-IF
```

```
IF (P16A=3 AND P16C=1) OR (P16A=4 AND P16B=2 AND P16C=1) OR
(P16A=6 AND P16B=2 AND P16C=1)
TALLY CH09(ROW,4)
```

```
END-IF
```

```
END-IF
```

```
IF (P16A=3 AND P16C=2) OR P16A=5 OR
(P16A=4 AND P16B=2 AND P16C=2) OR (P16A=6 AND P16B=2 AND P16C=2)
TALLY CH09(ROW,6)
```

END-IF

END-SUBR CH09

SUBROUTINE CH10

UNIVERSE GRP=1:2 AND P03=3:17 AND P05=00

IF P13A=1

LET ROW=2

ELSE

RECODE P13B TO ROW 0,3 1:6,4 7:9,5 11:13,6 21:23,7 31:37,8 41:43,9 51:54,10
61:64,11 70,12 80,13 81:86,14 OTHERS,15

END-IF

LET ROW = ROW + (P02 * 15)

RECODE P06 TO COL 0,2 1,3 2,4 3,5 4,6 5,7 6,8 7,9 8,10 9,11 OTHERS,12

TALLY CH10(ROW,COL)

END-SUBR CH10