

Control

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

Tables

F01(252,3)
F02(252,3)
F03(9,4)
F04(9,3)
F05(108,3)
F06(156,14)
F07(156,14)
F08(9,3)
F09(91,14)
F10(117,3)
F11(169,14)
F13(63,3)
F14(91,14)
F15(13,14)
F16(13,14)
F17(8,7)
F18(10,14)
F19(252,3)
F20(14,7)
F21(42,7)

Variables

CEB,CBLY,CD,GR

For-each (POP)

CALL F01
CALL F02
CALL F03
CALL F04
CALL F05
CALL F06
CALL F07
CALL F08
CALL F09
CALL F10
CALL F11
CALL F13
CALL F14
CALL F15
CALL F16
CALL F17
CALL F18
CALL F19
CALL F20
CALL F21

SUBROUTINE F01

UNIVERSE GRP=1 AND P02=2 AND P03=12:49 and p20=2:5
AND P22A<>blank and p22b<>blank AND P23c<>blank AND P23d<>blank

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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 OTHER,1
RECODE P06 TO GR 1,1 2:5,2 OTHER,3
LET ROW=ROW + (GR * 9)
IF P13A=1
LET GR=1
ELSE
RECODE P13B TO GR 0,1 1:6,2 7:13,3 21:23,3 31:37,3 61:64,4 70,4 80,4
                    41:43,4 51:54,4 81:86,5 others,6
END-IF
LET ROW=ROW + (GR * 36)
LET CEB=P22A + P22B
LET CBLY= P23C + P23D
TALLY F01(ROW,1)
TALLY F01(ROW,2)CEB
TALLY F01(ROW,3)CBLY
END-SUBR F01

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SUBROUTINE F02
UNIVERSE GRP=1 AND P02=2 AND P03=12:49 And p20=2
                    AND P22A<>blank and p22b<>blank AND P23c<>blank AND P23d<>blank
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 OTHER,1
RECODE P06 TO GR 1,1 2:5,2 OTHER,3
LET ROW=ROW + (GR * 9)
IF P13A=1
LET GR=1
ELSE
RECODE P13B TO GR 0,1 1:6,2 7:13,3 21:23,3 31:37,3 61:64,4 70,4 80,4
                    41:43,4 51:54,4 81:86,5 others,6
END-IF
LET ROW=ROW + (GR * 36)
LET CEB=P22A + P22B
LET CBLY= P23C + P23D
TALLY F02(ROW,1)
TALLY F02(ROW,2)CEB
TALLY F02(ROW,3)CBLY
END-SUBR F02

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SUBROUTINE F03
UNIVERSE GRP=1 AND P02=2 AND P03=12:49
                    AND P22A<>blank and p22b<>blank AND P23c<>blank AND P23d<>blank
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 OTHER,1
LET CEB=P22A + P22B
LET CBLY= P23C + P23D

TALLY F03(ROW,1)

IF CEB>0
TALLY F03(ROW,2)
END-IF

if cbly>0
tally f03(row,3)
end-if

IF CEB=CBLY and ceb<>0 and cbly<>0
TALLY F03(ROW,4)
END-IF

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END-SUBR F03

SUBROUTINE F04

UNIVERSE GRP=1 AND P02=2 AND P03=12:49

AND P22A<>blank and p22b<>blank AND P23c<>blank AND P23d<>blank
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 OTHER,1

LET CEB=P22A + P22B

LET CBLY= P23C + P23D

TALLY F04(ROW,1)

TALLY F04(ROW,2)CEB

TALLY F04(ROW,3)CBLY

END-SUBR F04

SUBROUTINE F05

UNIVERSE GRP=1 AND P02=2 AND P03=12:49 AND P05=00

AND P22A<>blank and p22b<>blank AND P23c<>blank AND P23d<>blank
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 OTHER,1

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

LET ROW=ROW+(GR*9)

LET CEB=P22A + P22B

LET CBLY= P23C + P23D

TALLY F05(ROW,1)

TALLY F05(ROW,2)CEB

TALLY F05(ROW,3)CBLY

END-SUBR F05

SUBROUTINE F06

UNIVERSE GRP=1 AND P02=2 AND P03<>BLANK AND P03>=12 AND P05=00

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 65:99,13 OTHER,1

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

LET ROW = ROW + (GR*13)

IF P22A=BLANK OR P22B=BLANK

TALLY F06(ROW,13)

ELSE

LET CEB=P22A + P22B

RECODE CEB TO COL 0,2 1,3 2,4 3,5 4,6 5,7 6,8 7,9 8,10 9,11 10:30,12 OTHER,12

TALLY F06(ROW,COL)

TALLY F06(ROW,14)CEB

END-IF

END-SUBR F06

SUBROUTINE F07

UNIVERSE GRP=1 AND P02=2 AND P03<>BLANK AND P03>=12 AND P05=00

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 65:99,13 OTHER,1

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

LET ROW = ROW + (GR*13)

IF P22g=BLANK OR P22h=BLANK

TALLY F07(ROW,13)

ELSE

LET CD=P22g + P22h

RECODE CD TO COL 0,2 1,3 2,4 3,5 4,6 5,7 6,8 7,9 8,10 9,11 10:30,12 OTHER,12

TALLY F07(ROW,COL)

TALLY F07(ROW,14)CD

END-IF

END-SUBR F07

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SUBROUTINE F08
UNIVERSE GRP=1 AND P02=2 AND P03=12:49 AND P05=10:21
    AND P22A<>blank and p22b<>blank AND P23c<>blank AND P23d<>blank
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 OTHER,1
LET CEB=P22A + P22B
LET CBLY= P23C + P23D

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TALLY F08(ROW,1)

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TALLY F08(ROW,2)CEB
TALLY F08(ROW,3)CBLY
END-SUBR F08

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segment

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SUBROUTINE F09
UNIVERSE GRP=1 AND P02=2 AND P03<>BLANK AND P03>=12
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 65:99,13 OTHER,1
IF P13A=1
LET GR=1
ELSE
RECODE P13B TO GR 0,1 1:6,2 7:13,3 21:23,3 31:37,3 61:64,4 70,4 80,4
    41:43,4 51:54,4 81:86,5 others,6
END-IF
LET ROW=ROW + (GR * 13)
IF P22A=BLANK OR P22B=BLANK
TALLY F09(ROW,13)
ELSE
LET CEB=P22A + P22B
RECODE CEB TO COL 0,2 1,3 2,4 3,5 4,6 5,7 6,8 7,9 8,10 9,11 10:30,12 OTHER,12
TALLY F09(ROW,COL)
TALLY F09(ROW,14)CEB
END-IF
END-SUBR F09

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SUBROUTINE F10
UNIVERSE GRP=1 AND P02=2 AND P03=12:49
    AND P22A<>blank and p22b<>blank AND P23c<>blank AND P23d<>blank
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 OTHER,1
RECODE P17 TO gr 011,11 111:131,1 211:246,2 311:348,3 411:422,4 511:523,5
    611:614,6 615:621,7 711:744,8 811:834,9 911:933,10
    999,12 Others,12
LET ROW=ROW+(GR*9)
LET CEB=P22A + P22B
LET CBLY= P23C + P23D

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TALLY F10(ROW,1)

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TALLY F10(ROW,2)CEB
TALLY F10(ROW,3)CBLY
END-SUBR F10

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SUBROUTINE F11
UNIVERSE GRP=1 AND P02=2 AND P03<>BLANK AND P03>=12
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 65:99,13 OTHER,1
RECODE P17 TO gr 011,11 111:131,1 211:246,2 311:348,3 411:422,4 511:523,5
    611:614,6 615:621,7 711:744,8 811:834,9 911:933,10
    999,12 Others,12
LET ROW=ROW+(GR*13)
IF P22A=BLANK OR P22B=BLANK
TALLY F11(ROW,13)

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ELSE
LET CEB=P22A + P22B
RECODE CEB TO COL 0,2 1,3 2,4 3,5 4,6 5,7 6,8 7,9 8,10 9,11 10:30,12 OTHER,12
TALLY F11(ROW,COL)
TALLY F11(ROW,14)CEB
END-IF
END-SUBR F11

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Segment

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SUBROUTINE F13
UNIVERSE GRP=1 AND P02=2 AND P03=12:49
      AND P22A<>blank and p22b<>blank AND P23c<>blank AND P23d<>blank

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 OTHER,1

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IF P13A=1 OR (P14B=1 AND P13B=81:86)
LET GR=1
ELSE
RECODE P13B TO GR 0,1 1:6,2 7:13,3 21:23,3 31:37,3 61:64,4 70,4 80,4
      41:43,4 51:54,4 81:86,5 others,6
END-IF
LET ROW=ROW + (GR * 9)
LET CEB=P22A + P22B
LET CBLY= P23C + P23D

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TALLY F13(ROW,1)

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TALLY F13(ROW,2)CEB
TALLY F13(ROW,3)CBLY
END-SUBR F13

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SUBROUTINE F14
UNIVERSE GRP=1 AND P02=2 AND P03<>BLANK AND P03>=12 AND P05=00
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 65:99,13 OTHER,1
RECODE P21 TO GR 1,1 2,2 3,3 4,4 5,5 OTHERS,6
LET ROW = ROW + (GR*13)
IF P22A=BLANK OR P22B=BLANK
TALLY F14(ROW,13)
ELSE
LET CEB=P22A + P22B
RECODE CEB TO COL 0,2 1,3 2,4 3,5 4,6 5,7 6,8 7,9 8,10 9,11 10:30,12 OTHER,12
TALLY F14(ROW,COL)
TALLY F14(ROW,14)CEB
END-IF
END-SUBR F14

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SUBROUTINE F15
UNIVERSE GRP=1 AND P02=2 AND P03<>BLANK AND P03>=12
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 65:99,13 OTHER,1

IF P22A=BLANK OR P22B=BLANK
TALLY F15(ROW,13)
ELSE
LET CEB=P22A + P22B
RECODE CEB TO COL 0,2 1,3 2,4 3,5 4,6 5,7 6,8 7,9 8,10 9,11 10:30,12 OTHER,12
TALLY F15(ROW,COL)
TALLY F15(ROW,14)CEB
END-IF
END-SUBR F15

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SUBROUTINE F16
UNIVERSE GRP=1 AND P02=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 65:99,13 OTHER,1

IF P22A=BLANK OR P22B=BLANK
TALLY F16(ROW,13)
ELSE
LET CEB=P22A + P22B
RECODE CEB TO COL 0,2 1,3 2,4 3,5 4,6 5,7 6,8 7,9 8,10 9,11 10:30,12 OTHER,12
TALLY F16(ROW,COL)
TALLY F16(ROW,14)CEB
END-IF
END-SUBR F16


SUBROUTINE F17
UNIVERSE GRP=1 AND P02=2 AND P03<>BLANK AND P03>=10 AND P20=1:5

RECODE P20 TO COL 1,2 2,3 3,4 4,5 5,6 OTHER,7
RECODE P03 TO ROW 10:14,2 15:19,3 20:24,4 25:29,5 30:34,6 35:44,7
                45:54,8 OTHER,1

TALLY F17(ROW,COL)

END-SUBR F17


SUBROUTINE F18
UNIVERSE GRP=1 AND P02=2 AND P03<>BLANK AND P03>=12
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 OTHER,1
IF P22A=BLANK OR P22B=BLANK
TALLY F18(ROW,13)
ELSE
LET CEB=P22A + P22B
RECODE CEB TO COL 0,2 1,3 2,4 3,5 4,6 5,7 6,8 7,9 8,10 9,11 10:30,12 OTHER,12
TALLY F18(ROW,COL)
TALLY F18(ROW,14)CEB
END-IF
END-SUBR F18


SUBROUTINE F19
UNIVERSE GRP=1 AND P02=2 AND P03=15:49 And p20=2
                AND P22A<>blank and p22b<>blank AND P23c<>blank AND P23d<>blank
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 OTHER,1
RECODE P06 TO GR 1,1 2:5,2 OTHER,3
LET ROW=ROW + (GR * 9)
IF P13A=1
LET GR=1
ELSE
RECODE P13B TO GR 0,1 1:6,2 7:13,3 21:23,3 31:37,3 61:64,4 70,4 80,4
                41:43,4 51:54,4 81:86,5 others,6
END-IF
LET ROW=ROW + (GR * 36)
LET CEB=P22A + P22B
LET CBLY= P23C + P23D
TALLY F19(ROW,1)
TALLY F19(ROW,2)CEB
TALLY F19(ROW,3)CBLY
END-SUBR F19

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SUBROUTINE F20
UNIVERSE GRP=1 AND P02=2 AND P03<>BLANK AND P03>=10 AND P20=1:5

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

TALLY F20(ROW,COL)

END-SUBR F20
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SUBROUTINE F21
UNIVERSE GRP=1 AND P03<>BLANK AND P03>=10 AND P20=1:5

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

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 OTHER,1

LET ROW=ROW + (P02 * 14)

TALLY F21(ROW,COL)

END-SUBR F21
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