

```

Control
  Questionnaire comp hh
  Area-structure lga dis vil

Max-records house 1
  pop 500
  gpc 1

Tables setprof (4,20)

For-each (POP)

Call  setprof

Subr setprof

tally setprof(1,1)

if p03=0
tally setprof(1,2)
end-if

if p03=0:4
tally setprof(1,3)
end-if

if p03=3:6
tally setprof(1,4)
end-if

if p03=7:13
tally setprof(1,5)
end-if

if p03=0:18
tally setprof(1,6)
end-if

if p03=18:99
tally setprof(1,7)
end-if

if p03=12:99
tally setprof(1,8)
end-if

if p03=12:99 and p20=2
tally setprof(1,9)
end-if

if p03=12:99 and p20=2 and p21=1
tally setprof(1,10)
end-if

if p03=45:49
tally setprof(1,11)
end-if

if p03=60:99
tally setprof(1,12)
end-if

```

```
if p03=7:99 and p13a=2:3
tally setprof(1,13)
end-if
```

```
if p03=7:18 and p13a=2
tally setprof(1,14)
end-if
```

```
if p03=7:99 and p14a=1
tally setprof(1,15)
end-if
```

```
if p03=2:99 and (p12a=1:8 or p12b=1:8)
tally setprof(1,16)
end-if
```

```
if p03=7:99
tally setprof(1,17)
end-if
```

```
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)) and
(P16A=1 OR P16A=2 OR (P16A=4 AND P16B=1) OR (P16A=6 AND P16B=1))
```

```
if p03=7:99
tally setprof(1,18)
end-if
```

```
if p03=7:99 and p18b=11
tally setprof(1,19)
end-if
```

```
end-if
```

```
if p05=0
tally setprof(1,20)
end-if
```

```
IF p02=1 .*****MALES
```

```
tally setprof(2,1)
```

```
if p03=0
tally setprof(2,2)
end-if
```

```
if p03=0:4
tally setprof(2,3)
end-if
```

```
if p03=3:6
tally setprof(2,4)
end-if
```

```
if p03=7:13
tally setprof(2,5)
end-if
```

```
if p03=0:18
tally setprof(2,6)
end-if
```

```
if p03=18:99
tally setprof(2,7)
```

end-if

if p03=12:99
tally setprof(2,8)
end-if

if p03=12:99 and p20=2
tally setprof(2,9)
end-if

if p03=12:99 and p20=2 and p21=1
tally setprof(2,10)
end-if

if p03=45:49
tally setprof(2,11)
end-if

if p03=60:99
tally setprof(2,12)
end-if

if p03=7:99 and p13a=2:3
tally setprof(2,13)
end-if

if p03=7:18 and p13a=2
tally setprof(2,14)
end-if

if p03=7:99 and p14a=1
tally setprof(2,15)
end-if

if p03=2:99 and (p12a=1:8 or p12b=1:8)
tally setprof(2,16)
end-if

if p03=7:99
tally setprof(2,17)
end-if

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)) and
(P16A=1 OR P16A=2 OR (P16A=4 AND P16B=1) OR (P16A=6 AND P16B=1))

if p03=7:99
tally setprof(2,18)
end-if

if p03=7:99 and p18b=11
tally setprof(2,19)
end-if

end-if

if p05=0
tally setprof(2,20)
end-if

END-IF

```

IF P02=2      .*****FEMALES

tally setprof(3,1)

if p03=0
tally setprof(3,2)
end-if

if p03=0:4
tally setprof(3,3)
end-if

if p03=3:6
tally setprof(3,4)
end-if

if p03=7:13
tally setprof(3,5)
end-if

if p03=0:18
tally setprof(3,6)
end-if

if p03=18:99
tally setprof(3,7)
end-if

if p03=12:99
tally setprof(3,8)
end-if

if p03=12:99 and p20=2
tally setprof(3,9)
end-if

if p03=12:99 and p20=2 and p21=1
tally setprof(3,10)
end-if

if p03=45:49
tally setprof(3,11)
end-if

if p03=60:99
tally setprof(3,12)
end-if

if p03=7:99 and p13a=2:3
tally setprof(3,13)
end-if

if p03=7:18 and p13a=2
tally setprof(3,14)
end-if

if p03=7:99 and p14a=1
tally setprof(3,15)
end-if

if p03=2:99 and (p12a=1:8 or p12b=1:8)
tally setprof(3,16)

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```

end-if

if p03=7:99
tally setprof(3,17)
end-if

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)) and
(P16A=1 OR P16A=2 OR (P16A=4 AND P16B=1) OR (P16A=6 AND P16B=1))

    if p03=7:99
        tally setprof(3,18)
    end-if

if p03=7:99 and p18b=11
    tally setprof(3,19)
end-if

end-if

if p05=0
tally setprof(3,20)
end-if

END-IF

if p02=2 and p03=50:99
tally setprof(4,9)
end-if

if p02=2 and p03=50:99 and p22a=0 and p22b=0
tally setprof(4,10)
end-if

if p02=1 and p03=0:17 and p08a=2 or p08b=2
tally setprof(4,11)
end-if

if p02=2 and p03=0:17 and p08a=2 or p08b=2
tally setprof(4,12)
end-if

End-subr

For-each (House)

if grp=1
Call setprofH
end-if

Subr setprofH

tally setprof(4,1)

if p02(1)=2
tally setprof(4,2)
end-if

if h07=1 or h07=2 or h07=4
tally setprof(4,3)
end-if

```

```
if h02=1 or h02=2 or h02=6  
tally setprof(4,4)  
end-if
```

```
if h04=1  
tally setprof(4,5)  
end-if
```

```
if h06c=1 or h06c=6  
tally setprof(4,6)  
end-if
```

```
if h01a=1  
tally setprof(4,7)  
end-if
```

```
if h01a=2 or h01a=3  
tally setprof(4,8)  
end-if
```

```
if h02=1  
tally setprof(4,9)  
end-if
```

```
end-subr
```