```
*********************************************************************
*                                                          1998 METRO FINAL
*                INDIVIDUAL STUB AND RECODE SECTION           DEC 7, 2000
*                                                                  *
*********************************************************************


AGE01       \
            \[B]Persons 65 Years Old and Over
            \
            \None                                          \ELDER = 0
            \1 person                                      \ELDER = 1
            \2 persons or more                             \ELDER ge 2

AREA1003    \
            \[B]Selected Geographic Areas
            \
            \Anne Arundel County                           \FIPSTATE = 24 and COUNTY90 = 003
            \Baltimore County                              \FIPSTATE = 24 and COUNTY90 = 005
            \Carroll County                                \FIPSTATE = 24 and COUNTY90 = 013
            \Harford County                                \FIPSTATE = 24 and COUNTY90 = 025
            \Howard County                                 \FIPSTATE = 24 and COUNTY90 = 027
            \Baltimore City                                \FIPSTATE = 24 and COUNTY90 = 510

AREA1004    \
            \[B]Selected Geographic Areas
            \
            \Blount County                                 \FIPSTATE = 01 and COUNTY90 = 009
            \Jefferson County                              \FIPSTATE = 01 and COUNTY90 = 073
            \St. Clair County                              \FIPSTATE = 01 and COUNTY90 = 115
            \Shelby County                                 \FIPSTATE = 01 and COUNTY90 = 117

AREA1005    \
            \[B]Selected Geographic Areas
            \
            \Bristol County, Massachusetts                 \FIPSTATE = 25 and COUNTY90 = 005
            \Essex County, Massachusetts                   \FIPSTATE = 25 and COUNTY90 = 009
            \Middlesex County, Massachusetts               \FIPSTATE = 25 and COUNTY90 = 017
            \Norfolk County, Massachusetts                 \FIPSTATE = 25 and COUNTY90 = 021
            \Plymouth County, Massachusetts                \FIPSTATE = 25 and COUNTY90 = 023
            \Suffolk County, Massachusetts                 \FIPSTATE = 25 and COUNTY90 = 025
```

```
AREA1008    \
            \[B]Selected Geographic Areas
            \
            \Clermont County, Ohio                          \FIPSTATE = 39 and COUNTY90 = 025
            \Hamilton County, Ohio                          \FIPSTATE = 39 and COUNTY90 = 061
            \Warren County, Ohio                            \FIPSTATE = 39 and COUNTY90 = 165
            \Boone County, Kentucky                         \FIPSTATE = 21 and COUNTY90 = 015
            \Campbell County, Kentucky                      \FIPSTATE = 21 and COUNTY90 = 037
            \Kenton County, Kentucky                        \FIPSTATE = 21 and COUNTY90 = 117
            \Dearborn County, Indiana                       \FIPSTATE = 18 and COUNTY90 = 029

AREA1016    \
            \[B]Selected Geographic Areas
            \
            \Fort Bend County                               \FIPSTATE = 48 and COUNTY90 = 157
            \Harris County                                  \FIPSTATE = 48 and COUNTY90 = 201
            \Montgomery County                              \FIPSTATE = 48 and COUNTY90 = 339

AREA1023    \
            \[B]Selected Geographic Areas
            \
            \Anoka County, Minnesota                        \FIPSTATE = 27 and COUNTY90 = 003
            \Dakota County, Minnesota                       \FIPSTATE = 27 and COUNTY90 = 037
            \Hennepin County, Minnesota                     \FIPSTATE = 27 and COUNTY90 = 053
            \Ramsey County, Minnesota                       \FIPSTATE = 27 and COUNTY90 = 123
            \Washington County, Minnesota                   \FIPSTATE = 27 and COUNTY90 = 163

AREA1026    \
            \[B]Selected Geographic Areas
            \
            \James City County, Virginia                    \FIPSTATE = 51 and COUNTY90 = 095
            \York County, Virginia                          \FIPSTATE = 51 and COUNTY90 = 199
            \Chesapeake City, Virginia                      \FIPSTATE = 51 and COUNTY90 = 550
            \Hampton City, Virginia                         \FIPSTATE = 51 and COUNTY90 = 650
            \Newport News City, Virginia                    \FIPSTATE = 51 and COUNTY90 = 700
            \Norfolk City, Virginia                         \FIPSTATE = 51 and COUNTY90 = 710
            \Portsmouth City, Virginia                      \FIPSTATE = 51 and COUNTY90 = 740
            \Suffolk City, Virginia                         \FIPSTATE = 51 and COUNTY90 = 800
            \Virginia Beach City, Virginia                  \FIPSTATE = 51 and COUNTY90 = 810

AREA1033    \
            \[B]Selected Geographic Areas
            \
            \Bristol County, Rhode Island                   \FIPSTATE = 44 and COUNTY90 = 001
```

```
          \Kent County, Rhode Island                          \FIPSTATE = 44 and COUNTY90 = 003
          \Providence County, Rhode Island                    \FIPSTATE = 44 and COUNTY90 = 007
          \Washington County, Rhode Island                    \FIPSTATE = 44 and COUNTY90 = 009
          \Bristol County, Massachusetts                      \FIPSTATE = 25 and COUNTY90 = 005

AREA1034  \
          \[B]Selected Geographic Areas
          \
          \Genesee County                                     \FIPSTATE = 36 and COUNTY90 = 037
          \Livingston County                                  \FIPSTATE = 36 and COUNTY90 = 051
          \Monroe County                                      \FIPSTATE = 36 and COUNTY90 = 055
          \Ontario County                                     \FIPSTATE = 36 and COUNTY90 = 069
          \Orleans County                                     \FIPSTATE = 36 and COUNTY90 = 073
          \Wayne County                                       \FIPSTATE = 36 and COUNTY90 = 117

AREA1035  \
          \[B]Selected Geographic Areas
          \
          \Davis County                                       \FIPSTATE = 49 and COUNTY90 = 011
          \Salt Lake County                                   \FIPSTATE = 49 and COUNTY90 = 035
          \Weber County                                       \FIPSTATE = 49 and COUNTY90 = 057

AREA1039  \
          \[B]Selected Geographic Areas
          \
          \Marin County                                       \FIPSTATE = 06 and COUNTY90 = 041
          \San Francisco County                               \FIPSTATE = 06 and COUNTY90 = 075
          \San Mateo County                                   \FIPSTATE = 06 and COUNTY90 = 081

AREA1040  \
          \[B]Selected Geographic Areas
          \
          \Santa Clara County                                 \FIPSTATE = 06 and COUNTY90 = 085

AREA1043  \
          \[B]Selected Geographic Areas
          \
          \Hernando County                                    \FIPSTATE = 12 and COUNTY90 = 053
          \Hillsborough County                                \FIPSTATE = 12 and COUNTY90 = 057
          \Pasco County                                       \FIPSTATE = 12 and COUNTY90 = 101
          \Pinellas County                                    \FIPSTATE = 12 and COUNTY90 = 103

AREA1044  \
          \[B]Selected Geographic Areas
```

```
           \
           \District of Columbia                                \FIPSTATE = 11 and COUNTY90 = 001
           \Charles County, Maryland                            \FIPSTATE = 24 and COUNTY90 = 017
           \Frederick County, Maryland                          \FIPSTATE = 24 and COUNTY90 = 021
           \Montgomery County, Maryland                         \FIPSTATE = 24 and COUNTY90 = 031
           \Prince Georges County, Maryland                     \FIPSTATE = 24 and COUNTY90 = 033
           \Arlington County, Virginia                          \FIPSTATE = 51 and COUNTY90 = 013
           \Fairfax County, Virginia                            \FIPSTATE = 51 and COUNTY90 = 059
           \Loudoun County, Virginia                            \FIPSTATE = 51 and COUNTY90 = 107
           \Prince William County, Virginia                     \FIPSTATE = 51 and COUNTY90 = 153
           \Alexandria City, Virginia                           \FIPSTATE = 51 and COUNTY90 = 510

AREA1046   \
           \[B]Selected Geographic Areas
           \
           \Alameda County                                      \FIPSTATE = 06 and COUNTY90 = 001
           \Contra Costa County                                 \FIPSTATE = 06 and COUNTY90 = 013

BATH01     \
           \[B]Complete Bathrooms
           \
           \None                                                \BATHS = 0
           \1                                                   \BATHS = 1 and HALFB = 0
           \1 and one-half                                      \BATHS = 1 and HALFB ge 1
           \2 or more                                           \BATHS = 2-10

BEDR01     \
           \[B]Bedrooms
           \
           \None                                                \BEDRMS = 0
           \1                                                   \BEDRMS = 1
           \2                                                   \BEDRMS = 2
           \3                                                   \BEDRMS = 3
           \4 or more                                           \BEDRMS = 4-10
           \[B]Median                                           \
~TYP=50 ROW=6,6
~  CELLS=R1,R2,R3,R4,R5
~  RANGES=0,.5,1.5,2.5,3.5,10;
*OVERRIDES=.5,3.5;

CARS01     \
           \[B]Cars and Trucks Available@1
           \
           \No cars, trucks, or vans                            \CARS = 0 and TRUCKS = 0
```

```
           \Other households without cars                      \TRUCKS = 1-5 and CARS = 0
           \1 car with or without trucks or vans               \CARS = 1
           \2 cars                                             \CARS = 2
           \3 or more cars                                     \CARS = 3-5
           \With cars, no trucks or vans                       \CARS = 1-5 and TRUCKS = 0
           \1 truck or van with or without cars                \TRUCKS = 1
           \2 or more trucks or vans                           \TRUCKS = 2-5
\[F]@1Figures may not add to total because more than one category may apply to a unit.

COMP01     \
           \[B]Age of Householder
           \
           \Under 25 years                                     \HHAGE = 0-24
           \25 to 29                                           \HHAGE = 25-29
           \30 to 34                                           \HHAGE = 30-34
           \35 to 44                                           \HHAGE = 35-44
           \45 to 54                                           \HHAGE = 45-54
           \55 to 64                                           \HHAGE = 55-64
           \65 to 74                                           \HHAGE = 65-74
           \75 years and over                                  \HHAGE ge 75
!8.!       \[B]Median                                          \
~TYP=50 ROW=9,9
~  CELLS=R1,R2,R3,R4,R5,R6,R7,R8
~  RANGES=0,25,30,35,45,55,65,75,199;
*OVERRIDES=25,75;

COMP02     \
           \[B]Household Composition by Age of
           \ Householder
           \
           \2-or-more person households                        \CURPER ge 2
           \  Married-couple families,
           \   no nonrelatives                                  \HHMAR = 1 and NONREL = 0
           \    Under 25 years                                 \HHAGE = 0-24
           \    25 to 29 years                                 \HHAGE = 25-29
           \    30 to 34 years                                 \HHAGE = 30-34
           \    35 to 44 years                                 \HHAGE = 35-44
           \    45 to 64 years                                 \HHAGE = 45-64
           \    65 years and over                              \HHAGE ge 65
           \  Other male householder                           \(HHMAR ne 1 and HHSEX = 1) or \
           \                                                   \(HHMAR = 1 and NONREL ge 1 and HHSEX = 1)
           \    Under 45 years                                 \HHAGE = 0-44
           \    45 to 64 years                                 \HHAGE = 45-64
           \    65 years and over                              \HHAGE ge 65
```

```
          \  Other female householder                        \(HHMAR ne 1 and HHSEX = 2) or \
          \                                                  \(HHMAR = 1 and NONREL ge 1 and HHSEX = 2)
          \    Under 45 years                                \HHAGE = 0-44
          \    45 to 64 years                                \HHAGE = 45-64
          \    65 years and over                             \HHAGE ge 65
          \1-person households                               \CURPER = 1
          \  Male householder                                \HHSEX = 1
          \    Under 45 years                                \HHAGE = 0-44
          \    45 to 64 years                                \HHAGE = 45-64
          \    65 years and over                             \HHAGE ge 65
          \  Female householder                              \HHSEX = 2
          \    Under 45 year                                 \HHAGE = 0-44
          \    45 to 64 years                                \HHAGE = 45-64
          \    65 years and over                             \HHAGE ge 65

COMP03    \
          \[B]Adults and Single Children Under
          \ 18 Years Old
          \
          \Total households with children                    \KID gt 0
          \  Married couples                                  \HHMAR = 1
          \    One child under 6 only                        \KIDU6 = 1 and KID = 1
          \    One under 6, one or more 6 to 17              \KIDU6 = 1 and KID617 ge 1
          \    Two or more under 6 only                      \KIDU6 ge 2 and KID617 = 0
          \    Two or more under 6, one or more 6 to 17      \KIDU6 ge 2 and KID617 ge 1
          \    One or more 6 to 17 only                      \KIDU6 = 0 and KID617 ge 1
          \  Other households with two or more adults        \ZADULT ge 2 and HHMAR ne 1
          \    One child under 6 only                        \KIDU6 = 1 and KID = 1
          \    One under 6, one or more 6 to 17              \KIDU6 = 1 and KID617 ge 1
          \    Two or more under 6 only                      \KIDU6 ge 2 and KID617 = 0
          \    Two or more under 6, one or more 6 to 17      \KIDU6 ge 2 and KID617 ge 1
          \    One or more 6 to 17 only                      \KIDU6 = 0 and KID617 ge 1
          \  Households with one adult or none               \ZADULT = 0-1 and HHMAR ne 1
          \    One child under 6 only                        \KIDU6 = 1 and KID = 1
          \    One under 6, one or more 6 to 17              \KIDU6 = 1 and KID617 ge 1
          \    Two or more under 6 only                      \KIDU6 ge 2 and KID617 = 0
          \    Two or more under 6, one or more 6 to 17      \KIDU6 ge 2 and KID617 ge 1
          \    One or more 6 to 17 only                      \KIDU6 = 0 and KID617 ge 1
          \Total households with no children                 \KID = 0
          \  Married couples                                  \HHMAR = 1
          \  Other households with two or more adults        \HHMAR ne 1 and ZADULT gt 1
          \  Households with one adult                       \ZADULT = 0-1 and HHMAR ne 1

COMP04    \
```

```
           \[B]Number of Single Children Under 18
           \ Years Old
           \
           \None                                          \KID = 0
           \1                                             \KID = 1
           \2                                             \KID = 2
           \3                                             \KID = 3
           \4                                             \KID = 4
           \5                                             \KID = 5
           \6 or more                                     \KID ge 6
           \[B]Median                                     \
~TYP=50 ROW=8,8
~  CELLS=R1,R2,R3,R4,R5,R6,R7
~  RANGES=0,.5,1.5,2.5,3.5,4.5,5.5,39;
*OVERRIDES=.5,5.5;

COMP05     \
           \[B]Persons Other Than Spouse or Children@1
           \
           \++        With other relatives                \OTHREL gt 0
           \Single adult offspring 18 to 29               \ADLTKD29 gt 0
           \Single adult offspring 30 years of age
           \ or over                                      \ADLTKD30 gt 0
           \Households with three generations             \GEN3 = "X"
           \Households with 1 subfamily                   \RELFAM = 1
           \  Subfamily householder age under 30           \RELHHAGE = 0-29
           \  30 to 64                                     \RELHHAGE = 30-64
           \  65 and over                                  \RELHHAGE ge 65
           \Households with 2 or more subfamilies         \RELFAM ge 2
           \Households with other types of relatives      \RELOTH gt 0
           \++        With non-relatives                  \NONREL gt 0
           \Co-owners or co-renters                       \COOWN gt 0
           \Lodgers                                       \NRLDGR gt 0
           \Unrelated children, under 18 years old        \UNRLKID gt 0
           \Other non-relatives                           \UNRLPER gt 0
           \One or more secondary families                \SCNDRY gt 0
           \2-person households, none related to each
           \ other                                        \NREL2 = "X"
           \3-8 person households, none related to each
           \ other                                        \NREL3 = "X"
\[F]@1Figures may not add to total because more than one category may apply to a unit.

COND01     \
           \[B]External Building Conditions@1
```

```
          \
          \Sagging roof                                    \ESAGR = 1
          \Missing roofing material                        \EMISSR = 1
          \Hole in roof                                    \EHOLER = 1
          \Missing bricks, siding, other outside
          \ wall material                                  \EMISSW = 1
          \Sloping outside walls                           \ESLOPW = 1
          \Boarded up windows                              \EBOARD = 1
          \Broken windows                                  \EBROKE = 1
          \Bars on windows                                 \EBAR = 1
          \Foundation crumbling or has open crack
          \ or hole                                        \ECRUMB = 1
          \None of the above                               \EGOOD = 1
          \Not reported                                    \(ESAGR = "D" or ESAGR = "R" or ESAGR = " ") and \
          \                                                \(EMISSR = "D" or EMISSR = "R" or EMISSR = " ") and \
          \                                                \(EHOLER = "D" or EHOLER = "R" or EHOLER = " ") and \
          \                                                \(EMISSW = "D" or EMISSW = "R" or EMISSW = " ") and \
          \                                                \(ESLOPW = "D" or ESLOPW = "R" or ESLOPW = " ") and \
          \                                                \(EBOARD = "D" or EBOARD = "R" or EBOARD = " ") and \
          \                                                \(EBROKE = "D" or EBROKE = "R" or EBROKE = " ") and \
          \                                                \(EBAR = "D" or EBAR = "R" or EBAR = " ") and \
          \                                                \(ECRUMB = "D" or ECRUMB = "R" or ECRUMB = " ") and \
          \                                                \(EGOOD ne 1)
\[F]@1Figures may not add to total because more than one category may apply to a unit.

COOP01    \
          \[B]Cooperatives and Condominiums
          \
          \Cooperatives                                    \CONDO = 1
          \Condominiums                                    \CONDO = 2

COOP02    \
          \[B]Condominium and Cooperative Fee
          \
          \++        Fee paid by owners                    \(STATUS = 1 and TENURE = 1 and \
          \                                                \CONDO = 1-2 and NUNIT2 = 1-3) or \
          \                                                \(STATUS = 3 and (VACANCY = 3 or VACANCY = 5) and \
          \                                                \CONDO = 1-2 and NUNIT2 = 1-3)
          \Less than $25 per month                         \CONFEET = 0-24
          \$25 to $49                                      \CONFEET = 25-49
          \$50 to $74                                      \CONFEET = 50-74
          \$75 to $99                                      \CONFEET = 75-99
          \$100 to $149                                    \CONFEET = 100-149
          \$150 to $199                                    \CONFEET = 150-199
```

```
           \$200 or more per month                          \CONFEET ge 200
           \Not reported                                    \CONFEET = .B or CONFEET = .D or \
           \                                                \CONFEET = .R or CONFEET = .
!8.!       \[B]Median                                       \
~TYP=50 ROW=10,10
~  CELLS=R2,R3,R4,R5,R6,R7,R8
~  RANGES=0,25,50,75,100,150,200,9998;
*OVERRIDES=25,200;

COST01     \
           \[B]Monthly Housing Costs
           \
           \Less than $100                                  \ZSMHCN = 0-99
           \$100 to $199                                    \ZSMHCN = 100-199
           \$200 to $249                                    \ZSMHCN = 200-249
           \$250 to $299                                    \ZSMHCN = 250-299
           \$300 to $349                                    \ZSMHCN = 300-349
           \$350 to $399                                    \ZSMHCN = 350-399
           \$400 to $449                                    \ZSMHCN = 400-449
           \$450 to $499                                    \ZSMHCN = 450-499
           \$500 to $599                                    \ZSMHCN = 500-599
           \$600 to $699                                    \ZSMHCN = 600-699
           \$700 to $799                                    \ZSMHCN = 700-799
           \$800 to $999                                    \ZSMHCN = 800-999
           \$1,000 to $1,249                                \ZSMHCN = 1000-1249
           \$1,250 to $1,499                                \ZSMHCN = 1250-1499
           \$1,500 or more                                  \ZSMHCN ge 1500
           \No cash rent                                    \TENURE = 3 or (TENURE = 2 and PRENT = 0)
!8.!       \[B]Median (excludes no cash rent)               \
~TYP=50 ROW=17,17
~  CELLS=R1,R2,R3,R4,R5,R6,R7,R8,R9
~  RANGES=0,100,200,250,300,350,400,450,500,600
~  CELLS=R10,R11,R12,R13,R14,R15
~  RANGES=700,800,1000,1250,1500,99998;
*OVERRIDES=100,1500;

COST08     \
           \[N]Less than $100                               \ZSMHCM = 0-99
           \[N]$100 to $199                                 \ZSMHCM = 100-199
           \[N]$200 to $249                                 \ZSMHCM = 200-249
           \[N]$250 to $299                                 \ZSMHCM = 250-299
           \[N]$300 to $349                                 \ZSMHCM = 300-349
           \[N]$350 to $399                                 \ZSMHCM = 350-399
           \[N]$400 to $449                                 \ZSMHCM = 400-449
```

```
           \[N]$450 to $499                                    \ZSMHCM = 450-499
           \[N]$500 to $599                                    \ZSMHCM = 500-599
           \[N]$600 to $699                                    \ZSMHCM = 600-699
           \[N]$700 to $799                                    \ZSMHCM = 700-799
           \[N]$800 to $999                                    \ZSMHCM = 800-999
           \[N]$1,000 to $1,249                                \ZSMHCM = 1000-1249
           \[N]$1,250 to $1,499                                \ZSMHCM = 1250-1499
           \[N]$1,500 or more                                  \ZSMHCM ge 1500
           \
           \[B]Median Monthly Housing Costs for
           \ Owners
           \
!8.!       \[B]Monthly costs including all mortgages
           \ plus maintenance costs                            \
~TYP=50 ROW=16,16
~  CELLS=R1,R2,R3,R4,R5,R6,R7,R8,R9
~  RANGES=0,100,200,250,300,350,400,450,500,600
~  CELLS=R10,R11,R12,R13,R14,R15
~  RANGES=700,800,1000,1250,1500,99998;
*OVERRIDES=100,1500;
           \[N]Less than $100                                  \ZSMHCO = 0-99
           \[N]$100 to $199                                    \ZSMHCO = 100-199
           \[N]$200 to $249                                    \ZSMHCO = 200-249
           \[N]$250 to $299                                    \ZSMHCO = 250-299
           \[N]$300 to $349                                    \ZSMHCO = 300-349
           \[N]$350 to $399                                    \ZSMHCO = 350-399
           \[N]$400 to $449                                    \ZSMHCO = 400-449
           \[N]$450 to $499                                    \ZSMHCO = 450-499
           \[N]$500 to $599                                    \ZSMHCO = 500-599
           \[N]$600 to $699                                    \ZSMHCO = 600-699
           \[N]$700 to $799                                    \ZSMHCO = 700-799
           \[N]$800 to $999                                    \ZSMHCO = 800-999
           \[N]$1,000 to $1,249                                \ZSMHCO = 1000-1249
           \[N]$1,250 to $1,499                                \ZSMHCO = 1250-1499
           \[N]$1,500 or more                                  \ZSMHCO ge 1500
!8.!       \[B]Monthly costs excluding second and
           \ subsequent mortgages and maintenance
           \ costs                                             \
~TYP=50 ROW=32,32
~  CELLS=R17,R18,R19,R20,R21,R22,R23,R24,R25
~  RANGES=0,100,200,250,300,350,400,450,500,600
~  CELLS=R26,R27,R28,R29,R30,R31
~  RANGES=700,800,1000,1250,1500,99998;
*OVERRIDES=100,1500;
```

```
COST02      \--                                          \(STATUS = 1 and TENURE = 1-3) or \
            \                                            \(STATUS = 3 and VACANCY = 1-2)
            \
            \[B]Monthly Housing Costs@2
            \
            \Less than $100                              \ZSMHCV = 0-99
            \$100 to $199                                \ZSMHCV = 100-199
            \$200 to $249                                \ZSMHCV = 200-249
            \$250 to $299                                \ZSMHCV = 250-299
            \$300 to $349                                \ZSMHCV = 300-349
            \$350 to $399                                \ZSMHCV = 350-399
            \$400 to $449                                \ZSMHCV = 400-449
            \$450 to $499                                \ZSMHCV = 450-499
            \$500 to $599                                \ZSMHCV = 500-599
            \$600 to $699                                \ZSMHCV = 600-699
            \$700 to $799                                \ZSMHCV = 700-799
            \$800 to $999                                \ZSMHCV = 800-999
            \$1,000 to $1,249                            \ZSMHCV = 1000-1249
            \$1,250 to $1,499                            \ZSMHCV = 1250-1499
            \$1,500 or more                              \ZSMHCV ge 1500
            \Depends on occupant's income                \RENT = 1 and VACANCY = 1-2
            \No cash rent                                \TENURE = 3 or (TENURE = 2 and PRENT = 0)
!8.!        \[B]Median (excludes no cash rent)           \
~TYP=50 ROW=18,18
~  CELLS=R1,R2,R3,R4,R5,R6,R7,R8,R9
~  RANGES=0,100,200,250,300,350,400,450,500,600
~  CELLS=R10,R11,R12,R13,R14,R15
~  RANGES=700,800,1000,1250,1500,99998;
*OVERRIDES=100,1500;
\[F]@2Rent asked for vacant units.

COST09      \--                                          \STATUS = 1 and TENURE = 1
            \
            \[N]Less than $100                           \ZSMHCM = 0-99
            \[N]$100 to $199                             \ZSMHCM = 100-199
            \[N]$200 to $249                             \ZSMHCM = 200-249
            \[N]$250 to $299                             \ZSMHCM = 250-299
            \[N]$300 to $349                             \ZSMHCM = 300-349
            \[N]$350 to $399                             \ZSMHCM = 350-399
            \[N]$400 to $449                             \ZSMHCM = 400-449
            \[N]$450 to $499                             \ZSMHCM = 450-499
            \[N]$500 to $599                             \ZSMHCM = 500-599
            \[N]$600 to $699                             \ZSMHCM = 600-699
```

```
           \[N]$700 to $799                                    \ZSMHCM = 700-799
           \[N]$800 to $999                                    \ZSMHCM = 800-999
           \[N]$1,000 to $1,249                                \ZSMHCM = 1000-1249
           \[N]$1,250 to $1,499                                \ZSMHCM = 1250-1499
           \[N]$1,500 or more                                  \ZSMHCM ge 1500
           \
           \[B]Median Monthly Housing Costs for
           \ Owners
           \
!8.!       \[B]Monthly costs including all mortgages
           \ plus maintenance costs                            \
~TYP=50 ROW=16,16
~  CELLS=R1,R2,R3,R4,R5,R6,R7,R8,R9
~  RANGES=0,100,200,250,300,350,400,450,500,600
~  CELLS=R10,R11,R12,R13,R14,R15
~  RANGES=700,800,1000,1250,1500,99998;
*OVERRIDES=100,1500;
           \[N]Less than $100                                  \ZSMHCO = 0-99
           \[N]$100 to $199                                    \ZSMHCO = 100-199
           \[N]$200 to $249                                    \ZSMHCO = 200-249
           \[N]$250 to $299                                    \ZSMHCO = 250-299
           \[N]$300 to $349                                    \ZSMHCO = 300-349
           \[N]$350 to $399                                    \ZSMHCO = 350-399
           \[N]$400 to $449                                    \ZSMHCO = 400-449
           \[N]$450 to $499                                    \ZSMHCO = 450-499
           \[N]$500 to $599                                    \ZSMHCO = 500-599
           \[N]$600 to $699                                    \ZSMHCO = 600-699
           \[N]$700 to $799                                    \ZSMHCO = 700-799
           \[N]$800 to $999                                    \ZSMHCO = 800-999
           \[N]$1,000 to $1,249                                \ZSMHCO = 1000-1249
           \[N]$1,250 to $1,499                                \ZSMHCO = 1250-1499
           \[N]$1,500 or more                                  \ZSMHCO ge 1500
!8.!       \[B]Monthly costs excluding second and
           \ subsequent mortgages and maintenance
           \ costs                                             \
~TYP=50 ROW=32,32
~  CELLS=R17,R18,R19,R20,R21,R22,R23,R24,R25
~  RANGES=0,100,200,250,300,350,400,450,500,600
~  CELLS=R26,R27,R28,R29,R30,R31
~  RANGES=700,800,1000,1250,1500,99998;
*OVERRIDES=100,1500;


COST03     \
```

```
          \[B]Monthly Housing Costs as Percent of
          \ Current Income@3
          \
          \Less than 5 percent                                \ZSMHCP = 0-4
          \5 to 9 percent                                     \ZSMHCP = 5-9
          \10 to 14 percent                                   \ZSMHCP = 10-14
          \15 to 19 percent                                   \ZSMHCP = 15-19
          \20 to 24 percent                                   \ZSMHCP = 20-24
          \25 to 29 percent                                   \ZSMHCP = 25-29
          \30 to 34 percent                                   \ZSMHCP = 30-34
          \35 to 39 percent                                   \ZSMHCP = 35-39
          \40 to 49 percent                                   \ZSMHCP = 40-49
          \50 to 59 percent                                   \ZSMHCP = 50-59
          \60 to 69 percent                                   \ZSMHCP = 60-69
          \70 to 99 percent                                   \ZSMHCP = 70-99
          \100 percent or more@4                              \ZSMHCP ge 100
          \Zero or negative income                            \ZSMHCP = .X
          \No cash rent                                       \TENURE = 3 or (TENURE = 2 and PRENT = 0)
!8.!      \[B]Median (excludes 2 previous lines)              \
~TYP=50 ROW=16,16
~  CELLS=R1,R2,R3,R4,R5,R6,R7,R8,R9,R10,R11,R12,R13
~  RANGES=0,5,10,15,20,25,30,35,40,50,60,70,100,9998;
*OVERRIDES=5,100;
!8.!      \[B]Median (excludes 3 lines before medians)        \
~TYP=50 ROW=17,17
~  CELLS=R1,R2,R3,R4,R5,R6,R7,R8,R9,R10,R11,R12
~  RANGES=0,5,10,15,20,25,30,35,40,50,60,70,100;
*OVERRIDES=5,70;
\[F]@3Beginning with 1989 this item uses current income in its calculation, see Appendix A.
\[F]@4May reflect a temporary situation, living off savings or response error.


COST04    \--                                                 \(STATUS = 1 and TENURE = 1-3 and PRENT ne 0) or \
          \                                                   \(STATUS = 3 and VACANCY = 1-2)
          \
          \[B]Other Housing Costs per Month
          \
          \Homeowner association fee paid                     \CONDO = 3 and IFFEE = 1 and \
          \                                                   \TENURE = 1 and NUNIT2 = 1-3
          \  [N]Less than $10                                  \CONFEET = 1-9
          \  [N]$10 to $24                                     \CONFEET = 10-24
          \  [N]$25 to $49                                     \CONFEET = 25-49
          \  [N]$50 to $74                                     \CONFEET = 50-74
          \  [N]$75 to $99                                     \CONFEET = 75-99
```

```
           \  [N]$100 to $149                                \CONFEET = 100-149
           \  [N]$150 to $199                                \CONFEET = 150-199
           \  [N]$200 to $299                                \CONFEET = 200-299
           \  [N]$300 to $399                                \CONFEET = 300-399
           \  [N]$400 or more                                \CONFEET ge 400
!8.!       \  [B]Median                                      \
~TYP=50 ROW=12,12
~  CELLS=R2,R3,R4,R5,R6,R7,R8,R9,R10,R11
~  RANGES=1,10,25,50,75,100,150,200,300,400,9998;
*OVERRIDES=10,400;
           \Mobile home park fee paid                        \NUNIT2 = 4-5 and IFFEE = 1
           \  [N]Less than $10                                \CONFEET = 1-9
           \  [N]$10 to $24                                   \CONFEET = 10-24
           \  [N]$25 to $49                                   \CONFEET = 25-49
           \  [N]$50 to $74                                   \CONFEET = 50-74
           \  [N]$75 to $99                                   \CONFEET = 75-99
           \  [N]$100 to $149                                 \CONFEET = 100-149
           \  [N]$150 to $199                                 \CONFEET = 150-199
           \  [N]$200 to $299                                 \CONFEET = 200-299
           \  [N]$300 to $399                                 \CONFEET = 300-399
           \  [N]$400 or more                                 \CONFEET ge 400
!8.!       \  [B]Median                                       \
~TYP=50 ROW=24,24
~  CELLS=R14,R15,R16,R17,R18,R19,R20,R21,R22,R23
~  RANGES=1,10,25,50,75,100,150,200,300,400,9998;
*OVERRIDES=10,400;
           \Land rent fee paid                               \INCS = 1 and (LANPMT = 2 or MG = 2)
           \  [N]Less than $10                                \LRNTMO = 1-9
           \  [N]$10 to $24                                   \LRNTMO = 10-24
           \  [N]$25 to $49                                   \LRNTMO = 25-49
           \  [N]$50 to $74                                   \LRNTMO = 50-74
           \  [N]$75 to $99                                   \LRNTMO = 75-99
           \  [N]$100 to $149                                 \LRNTMO = 100-149
           \  [N]$150 to $199                                 \LRNTMO = 150-199
           \  [N]$200 to $299                                 \LRNTMO = 200-299
           \  [N]$300 to $399                                 \LRNTMO = 300-399
           \  [N]$400 or more                                 \LRNTMO ge 400
!8.!       \  [B]Median                                       \
~TYP=50 ROW=36,36
~  CELLS=R26,R27,R28,R29,R30,R31,R32,R33,R34,R35
~  RANGES=1,10,25,50,75,100,150,200,300,400,9998;
*OVERRIDES=10,400;

COST05     \
```

```
          \[B]Cost and Ownership Sharing
          \
          \Ownership shared by person not
          \ living here                                  \NROWNR = 1
          \  Costs shared by person not living here       \NRPAYM = 1
          \  Costs not shared                             \NRPAYM = 2
          \  Cost sharing not reported                    \NRPAYM = "D" or NRPAYM = "R" or NRPAYM = " "
          \Ownership not shared                          \NROWNR = 2
          \  Costs shared by person not living here       \NRPAYM = 1
          \  Costs not shared                             \NRPAYM = 2
          \  Cost sharing not reported                    \NRPAYM = "D" or NRPAYM = "R" or NRPAYM = " "
          \Ownership sharing not reported                \NROWNR = "D" or NROWNR = "R" or NROWNR = " "


COST06    \
          \[B]Monthly Costs Paid for Selected
          \ Utilities and Fuels
          \
          \++Water paid separately                       \AMTW ge 4
          \[N]Less than $10                              \AMTWMO = 1-9
          \[N]$10 to $24                                 \AMTWMO = 10-24
          \[N]$25 to $49                                 \AMTWMO = 25-49
          \[N]$50 to $74                                 \AMTWMO = 50-74
          \[N]$75 to $99                                 \AMTWMO = 75-99
          \[N]$100 to $149                               \AMTWMO = 100-149
          \[N]$150 to $199                               \AMTWMO = 150-199
          \[N]$200 to $299                               \AMTWMO = 200-299
          \[N]$300 to $399                               \AMTWMO = 300-399
          \[N]$400 or more                               \AMTWMO ge 400
!8.!      \  [B]Median                                   \
~TYP=50 ROW=12,12
~  CELLS=R2,R3,R4,R5,R6,R7,R8,R9,R10,R11
~  RANGES=1,10,25,50,75,100,150,200,300,400,9998;
*OVERRIDES=10,400;
          \++Trash paid separately                       \AMTT ge 4 and BILLWT ne "X"
          \[N]Less than $10                              \AMTTMO = 1-9
          \[N]$10 to $24                                 \AMTTMO = 10-24
          \[N]$25 to $49                                 \AMTTMO = 25-49
          \[N]$50 to $74                                 \AMTTMO = 50-74
          \[N]$75 to $99                                 \AMTTMO = 75-99
          \[N]$100 to $149                               \AMTTMO = 100-149
          \[N]$150 to $199                               \AMTTMO = 150-199
          \[N]$200 to $299                               \AMTTMO = 200-299
          \[N]$300 to $399                               \AMTTMO = 300-399
```

```
           \[N]$400 or more                                    \AMTTMO ge 400
!8.!       \  [B]Median                                        \
~TYP=50 ROW=24,24
~  CELLS=R14,R15,R16,R17,R18,R19,R20,R21,R22,R23
~  RANGES=1,10,25,50,75,100,150,200,300,400,9998;
*OVERRIDES=10,400;
           \++Bottled gas paid separately                      \AMTG ge 1 and GASPIP = 2 and BILLTG ne "X" and \
           \                                                   \BILLWG ne "X"
           \[N]Less than $10                                   \AMTGMO = 1-9
           \[N]$10 to $24                                      \AMTGMO = 10-24
           \[N]$25 to $49                                      \AMTGMO = 25-49
           \[N]$50 to $74                                      \AMTGMO = 50-74
           \[N]$75 to $99                                      \AMTGMO = 75-99
           \[N]$100 to $149                                    \AMTGMO = 100-149
           \[N]$150 to $199                                    \AMTGMO = 150-199
           \[N]$200 to $299                                    \AMTGMO = 200-299
           \[N]$300 to $399                                    \AMTGMO = 300-399
           \[N]$400 or more                                    \AMTGMO ge 400
!8.!       \  [B]Median                                        \
~TYP=50 ROW=36,36
~  CELLS=R26,R27,R28,R29,R30,R31,R32,R33,R34,R35
~  RANGES=1,10,25,50,75,100,150,200,300,400,9998;
*OVERRIDES=10,400;
           \++Other fuel paid separately                       \AMTF ge 4 and BILLTF ne "X" and BILLWF ne "X"
           \[N]Less than $10                                   \AMTFMO = 1-9
           \[N]$10 to $24                                      \AMTFMO = 10-24
           \[N]$25 to $49                                      \AMTFMO = 25-49
           \[N]$50 to $74                                      \AMTFMO = 50-74
           \[N]$75 to $99                                      \AMTFMO = 75-99
           \[N]$100 to $149                                    \AMTFMO = 100-149
           \[N]$150 to $199                                    \AMTFMO = 150-199
           \[N]$200 to $299                                    \AMTFMO = 200-299
           \[N]$300 to $399                                    \AMTFMO = 300-399
           \[N]$400 or more                                    \AMTFMO ge 400
!8.!       \  [B]Median                                        \
~TYP=50 ROW=48,48
~  CELLS=R38,R39,R40,R41,R42,R43,R44,R45,R46,R47
~  RANGES=1,10,25,50,75,100,150,200,300,400,9998;
*OVERRIDES=10,400;

COST07     \
           \[B]Change in Housing Costs
           \
           \++        House, apt., mobile home in
```

```
          \         United States                          \XUNITHH = 1-3
          \Increased with move                             \XCOSTHH = 1
          \Decreased                                       \XCOSTHH = 2
          \Stayed about the same                           \XCOSTHH = 3
          \Don't know                                      \XCOSTHH = 4
          \Not reported                                    \XCOSTHH = "R" or XCOSTHH = "D" or XCOSTHH = " "

DISP01    \
          \[B]Means of Sewage Disposal
          \
          \Public sewer                                    \PUBSEW = 1 or SEWDUS = 3
          \Septic tank, cesspool, chemical toilet          \(SEWDIS = 1 and SEWDUS = 1-2) or SEWDIS= 2
          \Other                                           \SEWDIS = 3-5

DISP02    \
          \[B]Sewage Disposal Breakdowns
          \
          \++        With public sewer                     \PUBSEW = 1 or SEWDUS = 3
          \No breakdowns in last 3 months                  \IFSEW = 2
          \With breakdowns in last 3 months                \IFSEW = 1
          \  No breakdowns lasting 6 hours or more         \NUMSEW = 0
          \  1 time lasting 6 hours or more                \NUMSEW = 1
          \  2 times                                       \NUMSEW = 2
          \  3 times                                       \NUMSEW = 3
          \  4 times or more                              \NUMSEW = 4-8
          \
          \++        With septic tank or cesspool          \SEWDUS = 1-2
          \No breakdowns in last 3 months                  \IFSEW = 2
          \With breakdowns in last 3 months                \IFSEW = 1
          \  No breakdowns lasting 6 hours or more         \NUMSEW = 0
          \  1 time lasting 6 hours or more                \NUMSEW = 1
          \  2 times                                       \NUMSEW = 2
          \  3 times                                       \NUMSEW = 3
          \  4 times or more                              \NUMSEW = 4-8

DOPA01    \
          \[B]Major Source of Down Payment
          \
          \++        Home purchased or built               \CUSHOM = 1-4 or PREOCC = 2
          \Sale of previous home                           \DWNPAY = 1
          \Savings or cash on hand                         \DWNPAY = 2
          \Sale of other investment                        \DWNPAY = 3
          \Borrowing, other than mortgage on this
          \ property                                       \DWNPAY = 4
```

```
          \Inheritance or gift                                  \DWNPAY = 5
          \Land where building built used for
          \ financing                                           \DWNPAY = 6
          \Other                                                \DWNPAY = 7
          \No down payment                                      \DWNPAY = 8
          \Not reported                                         \DWNPAY = "D" or DWNPAY = "R" or DWNPAY = " "

DVAC01    \
          \[B]Duration of Vacancy
          \
          \++        Vacant units                               \STATUS = 3
          \Less than 1 month vacant                             \MOVAC = 0
          \1 month up to 2 months                               \MOVAC = 1
          \2 months up to 6 months                              \MOVAC = 2-5
          \6 months up to 1 year                                \MOVAC = 6-11
          \1 year up to 2 years                                 \MOVAC = 12-23
          \2 years or more                                      \MOVAC = 24-25
          \Never occupied                                       \MOVAC = 26
          \Don't know                                           \MOVAC = 27

EDUC01    \++[N]Non-Display Row used for Calculations           \HHREL = 1-2
          \
          \[B]Educational Attainment of the
          \ Householder
          \
          \Less than 9th grade                                  \HHGRAD = 31-34
          \9th to 12th grade, no diploma                        \HHGRAD = 35-38
          \High school graduate
          \ (includes equivalency)                              \HHGRAD = 39 or HHGRAD = 41
          \  Additional vocational training                     \HHGRAD = 41
          \Some college, no degree                              \HHGRAD = 40
          \Associate degree                                     \HHGRAD = 42-43
          \Bachelor's degree                                    \HHGRAD = 44
          \Graduate or professional degree                      \HHGRAD = 45-47
          \Percent high school graduate or higher               \((CELL(-1) + CELL(-2) + CELL(-3) + CELL(-4) + \
          \                                                     \CELL(-5) + CELL(-6)) / CELL(-9)) * 100
          \Percent bachelor's degree or higher                  \((CELL(-2) + CELL(-3)) / CELL(-10)) * 100

ELEC01    \
          \[B]Electric Fuses and Circuit Breakers
          \
          \++        With electrical wiring                     \NOWIRE = 1-2
          \No fuses or breakers blown in last
          \ 3 months                                            \IFBLOW = 2
```

```
          \With fuses or breakers blown in last
          \ 3 months                                        \IFBLOW = 1
          \  1 time                                         \NUMBLOW = 1
          \  2 times                                        \NUMBLOW = 2
          \  3 times                                        \NUMBLOW = 3
          \  4 times or more                                \NUMBLOW = 4-8
          \  Number of times not reported                   \NUMBLOW = "D" or NUMBLOW = "R" or NUMBLOW = " "
          \Problem not reported or don't know               \IFBLOW = "D" or IFBLOW = "R" or IFBLOW = " "

ELEV01    \
          \[B]Elevator on Floor
          \
          \++        Multiunits, 2 or more floors           \NUNIT2 = 3 and FLOORS = 2-21
          \With 1 or more elevators working                 \ELEV = 2
          \With elevator, none in working condition         \ELEV = 3
          \No elevator                                      \ELEV = 1
          \  Units 3 or more floors from main entrance       \CLIMB = 3-21


EQUP01    \
          \[B]Equipment@1
          \
          \Lacking complete kitchen facilities              \KITCHEN = 2
          \With complete kitchen (sink,
          \ refrigerator, and oven or burners)              \KITCHEN = 1
          \Kitchen sink                                     \SINK = 1
          \Refrigerator                                     \REFR = 1
          \Cooking stove or range                           \COOK = 1
          \Burners, no stove or range                       \BURNER = 1
          \Microwave oven only                              \OVEN = 1
          \Dishwasher                                       \DISH = 1
          \Washing machine                                  \WASH = 1
          \Clothes dryer                                    \DRY = 1
          \Disposal in kitchen sink                         \DISPL = 1
          \Trash compactor                                  \TRASH = 1
          \
          \Air conditioning:
          \  Central                                        \AIRSYS = 1
          \  Additional Central                             \OARSYS = 1
          \  1 room unit                                    \NUMAIR = 1 and AIRSYS = 2
          \  2 room units                                   \NUMAIR = 2 and AIRSYS = 2
          \  3 room units or more                           \NUMAIR = 3-8 and AIRSYS = 2
\[F]@1Figures may not add to total because more than one category may apply to a unit.
```

```
FCST01      \
            \[B]Monthly Cost Paid for Electricity
            \
            \++        Electricity used                        \BUYE ne 1
            \Less than $25                                     \AMTE = 1-24 and \
            \                                                  \BILLGE ne "X" and BILLOE ne "X" and \
            \                                                  \BILLFE ne "X" and BILLTE ne "X" and BILLWE ne "X"
            \$25 to $49                                        \AMTE = 25-49 and \
            \                                                  \BILLGE ne "X" and BILLOE ne "X" and \
            \                                                  \BILLFE ne "X" and BILLTE ne "X" and BILLWE ne "X"
            \$50 to $74                                        \AMTE = 50-74 and \
            \                                                  \BILLGE ne "X" and BILLOE ne "X" and \
            \                                                  \BILLFE ne "X" and BILLTE ne "X" and BILLWE ne "X"
            \$75 to $99                                        \AMTE = 75-99 and \
            \                                                  \BILLGE ne "X" and BILLOE ne "X" and \
            \                                                  \BILLFE ne "X" and BILLTE ne "X" and BILLWE ne "X"
            \$100 to $149                                      \AMTE = 100-149 and \
            \                                                  \BILLGE ne "X" and BILLOE ne "X" and \
            \                                                  \BILLFE ne "X" and BILLTE ne "X" and BILLWE ne "X"
            \$150 to $199                                      \AMTE = 150-199 and \
            \                                                  \BILLGE ne "X" and BILLOE ne "X" and \
            \                                                  \BILLFE ne "X" and BILLTE ne "X" and BILLWE ne "X"
            \$200 or more                                      \AMTE ge 200 and \
            \                                                  \BILLGE ne "X" and BILLOE ne "X" and \
            \                                                  \BILLFE ne "X" and BILLTE ne "X" and BILLWE ne "X"
!8.!        \[B]Median                                         \
~TYP=50 ROW=9,9
~  CELLS=R2,R3,R4,R5,R6,R7,R8
~  RANGES=1,25,50,75,100,150,200,998;
*OVERRIDES=25,200;
            \Included in rent, other fee,
            \ or obtained free                                 \BUYE = 2-3 or BILLGE = "X" or BILLOE = "X" or \
            \                                                  \BILLFE = "X" or BILLTE = "X" or BILLWE = "X"

FCST02      \
            \[B]Monthly Cost Paid for Piped Gas
            \
            \++        Piped gas used                          \BUYG ne 1 and GASPIP = 1
            \Less than $25                                     \AMTG = 1-24 and \
            \                                                  \BILLOG ne "X" and BILLFG ne "X" and \
            \                                                  \BILLTG ne "X" and BILLWG ne "X"
            \$25 to $49                                        \AMTG = 25-49 and \
            \                                                  \BILLOG ne "X" and BILLFG ne "X" and \
            \                                                  \BILLTG ne "X" and BILLWG ne "X"
```

```
           \$50 to $74                                          \AMTG = 50-74 and \
           \                                                    \BILLOG ne "X" and BILLFG ne "X" and \
           \                                                    \BILLTG ne "X" and BILLWG ne "X"
           \$75 to $99                                          \AMTG = 75-99 and \
           \                                                    \BILLOG ne "X" and BILLFG ne "X" and \
           \                                                    \BILLTG ne "X" and BILLWG ne "X"
           \$100 to $149                                        \AMTG = 100-149 and \
           \                                                    \BILLOG ne "X" and BILLFG ne "X" and \
           \                                                    \BILLTG ne "X" and BILLWG ne "X"
           \$150 to $199                                        \AMTG = 150-199 and \
           \                                                    \BILLOG ne "X" and BILLFG ne "X" and \
           \                                                    \BILLTG ne "X" and BILLWG ne "X"
           \$200 or more                                        \AMTG ge 200 and \
           \                                                    \BILLOG ne "X" and BILLFG ne "X" and \
           \                                                    \BILLTG ne "X" and BILLWG ne "X"
!8.!       \[B]Median                                           \
~TYP=50 ROW=9,9
~  CELLS=R2,R3,R4,R5,R6,R7,R8
~  RANGES=1,25,50,75,100,150,200,998;
*OVERRIDES=25,200;
           \Included in rent, other fee,
           \ or obtained free                                   \BUYG = 2-3 or BILLGE = "X" or BILLOG = "X" or \
           \                                                    \BILLFG = "X" or BILLTG = "X" or BILLWG = "X" or \
           \                                                    \BILLGO = "X" or BILLGF = "X" or BILLGT = "X" or \
           \                                                    \BILLGW = "X"

FCST03     \
           \[B]Average Monthly Cost Paid for Fuel Oil
           \
           \++        Fuel oil used                             \BUYO ne 1
           \Less than $25                                       \AMTOMO = 1-24 and BILLGO ne "X" and \
           \                                                    \BILLFO ne "X" and BILLTO ne "X" and BILLWO ne "X"
           \$25 to $49                                          \AMTOMO = 25-49 and BILLGO ne "X" and \
           \                                                    \BILLFO ne "X" and BILLTO ne "X" and BILLWO ne "X"
           \$50 to $74                                          \AMTOMO = 50-74 and BILLGO ne "X" and \
           \                                                    \BILLFO ne "X" and BILLTO ne "X" and BILLWO ne "X"
           \$75 to $99                                          \AMTOMO = 75-99 and BILLGO ne "X" and \
           \                                                    \BILLFO ne "X" and BILLTO ne "X" and BILLWO ne "X"
           \$100 to $149                                        \AMTOMO = 100-149 and BILLGO ne "X" and \
           \                                                    \BILLFO ne "X" and BILLTO ne "X" and BILLWO ne "X"
           \$150 to $199                                        \AMTOMO = 150-199 and BILLGO ne "X" and \
           \                                                    \BILLFO ne "X" and BILLTO ne "X" and BILLWO ne "X"
           \$200 or more                                        \AMTOMO ge 200 and BILLGO ne "X" and \
           \                                                    \BILLFO ne "X" and BILLTO ne "X" and BILLWO ne "X"
```

```
!8.!        \[B]Median                                          \
~TYP=50 ROW=9,9
~  CELLS=R2,R3,R4,R5,R6,R7,R8
~  RANGES=1,25,50,75,100,150,200,998;
*OVERRIDES=25,200;
            \Included in rent, other fee,
            \ or obtained free                                  \BUYO = 2-3 or BILLOE = "X" or BILLOG = "X" or \
            \                                                   \BILLFO = "X" or BILLTO = "X" or BILLWO = "X" or \
            \                                                   \BILLGO = "X" or BILLOF = "X" or BILLOT = "X" or \
            \                                                   \BILLOW = "X"

FOOD01      \
            \[B]Food Stamps
            \
            \++        Income of $25,000 or less                \-9999999 le ZINC le 25000
            \Family members received food stamps                \QFS1 = 1
            \Did not receive food stamps                        \QFS1 = 2
            \Not reported                                       \QFS1 = "D" or QFS1 = "R" or \
            \                                                   \QFS1 = " " or QFS1 = "B"

FOUN01      \
            \[B]Foundation
            \
            \++        1 unit bldg. excl. mobile homes          \NUNIT2 = 1-2
            \With basement under all of building                \CELLAR = 1
            \With basement under part of building               \CELLAR = 2
            \With crawl space                                   \CELLAR = 3
            \On concrete slab                                   \CELLAR = 4
            \Other                                              \CELLAR = 5

FUEL01      \
            \[B]Main House Heating Fuel
            \
            \++        Housing units with heating fuel          \HFUEL = 1-8
            \Electricity                                        \HFUEL = 1
            \Piped gas                                          \HFUEL = 2 and GASPIP = 1
            \Bottled gas                                        \HFUEL = 2 and GASPIP = 2
            \Fuel oil                                           \HFUEL = 3
            \Kerosene or other liquid fuel                      \HFUEL = 4
            \Coal or coke                                       \HFUEL = 5
            \Wood                                               \HFUEL = 6
            \Solar energy                                       \HFUEL = 7
            \Other                                              \HFUEL = 8
```

```
FUEL02      \
            \[B]Other House Heating Fuels@1
            \
            \With other heating fuel                          \SJUICE = 1 or SGAS = 1 or SOIL = 1 or SKERO = 1 or \
            \                                                 \SCOAL = 1 or SWOOD = 1 or SSUN = 1 or SOTHER = 1
            \  Electricity                                    \SJUICE = 1
            \  Piped gas                                       \SGAS = 1 and GASPIP = 1
            \  Bottled gas                                     \SGAS = 1 and GASPIP = 2
            \  Fuel oil                                        \SOIL = 1
            \  Kerosene or other liquid fuel                   \SKERO = 1
            \  Coal or coke                                    \SCOAL = 1
            \  Wood                                            \SWOOD = 1
            \  Solar energy                                    \SSUN = 1
            \  Other                                           \SOTHER = 1
\[F]@1Figures may not add to total because more than one category may apply to a unit.

FUEL03      \
            \[B]Cooking Fuel
            \
            \++        With cooking fuel                      \CFUEL = 1-6
            \Electricity                                      \CFUEL = 1
            \Piped gas                                        \CFUEL = 2 and GASPIP = 1
            \Bottled gas                                      \CFUEL = 2 and GASPIP = 2
            \Kerosene or other liquid fuel                    \CFUEL = 3
            \Coal or coke                                     \CFUEL = 4
            \Wood                                             \CFUEL = 5
            \Other                                            \CFUEL = 6

FUEL04      \
            \[B]Water Heating Fuel
            \
            \++        With hot piped water                   \HOTPIP = 1
            \Electricity                                      \WFUEL = 1
            \Piped gas                                        \WFUEL = 2 and GASPIP = 1
            \Bottled gas                                      \WFUEL = 2 and GASPIP = 2
            \Fuel oil                                         \WFUEL = 3
            \Kerosene or other liquid fuel                    \WFUEL = 4
            \Coal or coke                                     \WFUEL = 5
            \Wood                                             \WFUEL = 6
            \Solar energy                                     \WFUEL = 7
            \Other                                            \WFUEL = 8

FUEL05      \
            \[B]Central Air Conditioning Fuel
```

```
          \
          \++        With central air conditioning          \AIRSYS = 1
          \Electricity                                      \AFUEL = 1
          \Piped gas                                        \AFUEL = 2 and GASPIP = 1
          \Other                                            \AFUEL = 3 or (AFUEL = 2 and GASPIP = 2)

FUEL06    \
          \[B]Clothes Dryer Fuel
          \
          \++        With clothes dryer                     \DRY = 1
          \Electricity                                      \DFUEL = 1
          \Piped gas                                        \DFUEL = 2 and GASPIP = 1
          \Other                                            \DFUEL = 3 or (DFUEL = 2 and GASPIP = 2)

FUEL07    \
          \[B]Cooking Fuel
          \
          \++        With cooking fuel                      \CFUEL = 1-6
          \Electricity                                      \CFUEL = 1
          \Gas                                              \CFUEL = 2
          \Kerosene or other liquid fuel                    \CFUEL = 3
          \Coal or coke                                     \CFUEL = 4
          \Wood                                             \CFUEL = 5
          \Other                                            \CFUEL = 6

FUEL08    \
          \[B]Water Heating Fuel
          \
          \++        With hot piped water                   \HOTPIP = 1
          \Electricity                                      \WFUEL = 1
          \Gas                                              \WFUEL = 2
          \Fuel oil                                         \WFUEL = 3
          \Kerosene or other liquid fuel                    \WFUEL = 4
          \Coal or coke                                     \WFUEL = 5
          \Wood                                             \WFUEL = 6
          \Solar energy                                     \WFUEL = 7
          \Other                                            \WFUEL = 8

FUEL09    \
          \[B]Central Air Conditioning Fuel
          \
          \++        With central air conditioning          \AIRSYS = 1
          \Electricity                                      \AFUEL = 1
          \Gas                                              \AFUEL = 2
```

```
           \Other                                          \AFUEL = 3
FUEL10     \
           \[B]Clothes Dryer Fuel
           \
           \++        With clothes dryer                   \DRY = 1
           \Electricity                                    \DFUEL = 1
           \Gas                                            \DFUEL = 2
           \Other                                          \DFUEL = 3

FUEL11     \
           \[B]Other Central Air Fuel
           \
           \++        With other central air               \OARSYS = 1
           \Electricity                                    \OAFUEL = 1
           \Gas                                            \OAFUEL = 2
           \Other                                          \OAFUEL = 3

FUEL12     \
           \[B]Main House Heating Fuel
           \
           \++        Housing units with heating fuel      \HFUEL = 1-8
           \Electricity                                    \HFUEL = 1
           \Gas                                            \HFUEL = 2
           \Fuel oil                                       \HFUEL = 3
           \Kerosene or other liquid fuel                  \HFUEL = 4
           \Coal or coke                                   \HFUEL = 5
           \Wood                                           \HFUEL = 6
           \Solar energy                                   \HFUEL = 7
           \Other                                          \HFUEL = 8

FUEL13     \
           \[B]Other House Heating Fuels@1
           \
           \With other heating fuel                        \SJUICE = 1 or SGAS = 1 or SOIL = 1 or SKERO = 1 or \
           \                                               \SCOAL = 1 or SWOOD = 1 or SSUN = 1 or SOTHER = 1
           \  Electricity                                  \SJUICE = 1
           \  Gas                                          \SGAS = 1
           \  Fuel oil                                     \SOIL = 1
           \  Kerosene or other liquid fuel                \SKERO = 1
           \  Coal or coke                                 \SCOAL = 1
           \  Wood                                         \SWOOD = 1
           \  Solar energy                                 \SSUN = 1
           \  Other                                        \SOTHER = 1
\[F]@1Figures may not add to total because more than one category may apply to a unit.
```

```
HACQ01      \
            \[B]How Acquired
            \
            \++        First occupant in unit built
            \         1990 or later                          \FRSTOC = 1 and BUILT ge 1990
            \Already built                                   \CUSHOM = 1
            \Sales agreement                                 \CUSHOM = 2
            \Contractor                                      \CUSHOM = 3
            \Built it Yourself                               \CUSHOM = 4
            \Received as inheritance or gift                 \CUSHOM = 5

HALL01      \
            \[B]Light Fixtures in Public Halls
            \
            \++        2 or more units in structure          \NUNIT2 = 3
            \No public halls                                 \LTSOK = 1
            \No light fixtures in public halls               \LTSOK = 5
            \All in working order                            \LTSOK = 2
            \Some in working order                           \LTSOK = 3
            \None in working order                           \LTSOK = 4
            \Not reported                                    \LTSOK = "D" or LTSOK = "R" or LTSOK = " "

HEAT01      \
            \[B]Main Heating Equipment
            \
            \Warm-air furnace                                \HEQUIP = 1
            \Steam or hot water system                       \HEQUIP = 2
            \Electric heat pump                              \HEQUIP = 3
            \Built-in electric units                         \HEQUIP = 4
            \Floor, wall, or other built-in hot air
            \ units without ducts                            \HEQUIP = 5
            \Room heaters with flue                          \HEQUIP = 6
            \Room heaters without flue                       \HEQUIP = 7
            \Portable electric heaters                       \HEQUIP = 8
            \Stoves                                          \HEQUIP = 9
            \Fireplaces with inserts                         \HEQUIP = 10
            \Fireplaces without inserts                      \HEQUIP = 11
            \Other                                           \HEQUIP = 12
            \Cooking stove                                   \HEQUIP = 14
            \None                                            \HEQUIP = 13

HEAT02      \
            \[B]Other Heating Equipment@1
```

```
\
\Warm-air furnace                                   \AFUR = "X"
\Steam or hot water system                          \STEAM = "X"
\Electric heat pump                                 \HPMP = "X"
\Built-in electric units                            \ELECT = "X"
\Floor, wall, or other built-in hot-air
\ units without ducts                               \PLF = "X"
\Room heaters with flue                             \FLOT = "X"
\Room heaters without flue                          \FLIN = "X"
\Portable electric heaters                          \PORTH = "X"
\Stoves                                             \STOVE = "X"
\Fireplaces with inserts                            \FRPLI = "X"
\Fireplaces without inserts                         \FRPL = "X"
\Other                                              \HOTH = "X"
\Cooking stove                                      \COKST = "X"
\None                                               \NONE = "X"
\
\++        Used as parallel heating
\         equipment@1                               \PAFUR = "X" or PSTEAM = "X" or PHPMP = "X" or \
\                                                   \PELECT = "X" or PPLF = "X" or PFLOT = "X" or \
\                                                   \PSTOVE = "X" or PFRPLI = "X" or PFRPL = "X" or \
\                                                   \PCOKST = "X" or PHOTH = "X"
\Warm-air furnace                                   \PAFUR = "X"
\Steam or hot water system                          \PSTEAM = "X"
\Electric heat pump                                 \PHPMP = "X"
\Built-in electric units                            \PELECT = "X"
\Floor, wall, or other built-in hot-air
\ units without ducts                               \PPLF = "X"
\Room heaters with flue                             \PFLOT = "X"
\Stoves                                             \PSTOVE = "X"
\Fireplaces with inserts                            \PFRPLI = "X"
\Fireplaces with no inserts                         \PFRPL = "X"
\Cooking stove                                      \PCOKST = "X"
\Other                                              \PHOTH = "X"
\
\++        Used as supplemental heating
\         equipment@1                               \SAFUR = "X" or SSTEAM = "X" or SHPMP = "X" or \
\                                                   \SELECT = "X" or SPLF = "X" or SFLOT = "X" or \
\                                                   \SFLIN = "X" or SPORTH = "X" or SSTOVE = "X" or \
\                                                   \SFRPLI = "X" or SFRPL = "X" or SCOKST = "X" or \
\                                                   \SHOTH = "X"
\Warm-air furnace                                   \SAFUR = "X"
\Steam or hot water system                          \SSTEAM = "X"
\Electric heat pump                                 \SHPMP = "X"
```

```
           \Built-in electric units                            \SELECT = "X"
           \Floor, wall, or other built-in hot-air
           \ units without ducts                               \SPLF = "X"
           \Room heaters with flue                             \SFLOT = "X"
           \Room heaters without flue                          \SFLIN = "X"
           \Portable electric heaters                          \SPORTH = "X"
           \Stoves                                             \SSTOVE = "X"
           \Fireplaces with inserts                            \SFRPLI = "X"
           \Fireplaces with no inserts                         \SFRPL = "X"
           \Cooking stove                                      \SCOKST = "X"
           \Other                                              \SHOTH = "X"
\[F]@1Figures may not add to total because more than one category may apply to a unit.

HEAT03     \
           \[B]Other Heating Equipment@1
           \
           \Warm-air furnace                                   \AFUR = "X"
           \Steam or hot water system                          \STEAM = "X"
           \Electric heat pump                                 \HPMP = "X"
           \Built-in electric units                            \ELECT = "X"
           \Floor, wall, or other built-in hot-air
           \ units without ducts                               \PLF = "X"
           \Room heaters with flue                             \FLOT = "X"
           \Room heaters without flue                          \FLIN = "X"
           \Portable electric heaters                          \PORTH = "X"
           \Stoves                                             \STOVE = "X"
           \Fireplaces with inserts                            \FRPLI = "X"
           \Fireplaces without inserts                         \FRPL = "X"
           \Other                                              \HOTH = "X"
           \Cooking stove                                      \COKST = "X"
           \None                                               \NONE = "X"
\[F]@1Figures may not add to total because more than one category may apply to a unit.

HEAT05     \
           \[B]Heating Problems
           \
           \++        With heating equipment and
           \         occupied last winter                      \FREEZE = 1-2 or \
           \                                                   \FREEZE = "D" or FREEZE = "R" or FREEZE = " "
           \Not uncomfortably cold for 24 hours or
           \ more last winter                                  \FREEZE = 2
           \Uncomfortably cold for 24 hours or more
           \ last winter@5                                     \FREEZE = 1
           \  Equipment breakdowns                             \IFCOLD = 1
```

```
          \    No breakdowns lasting 6 hours
          \     or more                                   \NUMCOLD = 0
          \    1 time lasting 6 hours or more             \NUMCOLD = 1
          \    2 times                                    \NUMCOLD = 2
          \    3 times                                    \NUMCOLD = 3
          \    4 times or more                            \NUMCOLD = 4-8
          \    Number of times not reported               \NUMCOLD = "D" or NUMCOLD = "R"
          \  Other causes                                 \IFCOLD = 2 or OTHCLD = 1
          \    Utility interruption                       \WHYCD1 = "X"
          \    Inadequate heating capacity                \WHYCD2 = "X"
          \    Inadequate insulation                      \WHYCD3 = "X"
          \    Cost of heating                            \WHYCD4 = "X"
          \    Other                                      \WHYCD5 = "X"
          \    Not reported                               \(IFCOLD = 2 and (WHYCD1 = "D" and WHYCD2 = " " and \
          \                                               \WHYCD3 = " " and WHYCD4 = " " and WHYCD5 = " ") or \
          \                                               \(WHYCD1 = " " and WHYCD2 = " " and WHYCD3 = " " and \

          \                                               \WHYCD4 = " " and WHYCD5 = " ")) or \
          \                                               \(OTHCLD = 1 and (WHYCD1 = "D" and WHYCD2 = " " and \
          \                                               \WHYCD3 = " " and WHYCD4 = " " and WHYCD5 = " ") or \
          \                                               \(WHYCD1 = " " and WHYCD2 = " " and WHYCD3 = " " and \

          \                                               \WHYCD4 = " " and WHYCD5 = " "))
          \  Reason for discomfort not reported           \IFCOLD = "D" or IFCOLD = "R" or IFCOLD = " "
          \++Discomfort not reported                      \FREEZE = "D" or FREEZE = "R" or FREEZE = " "
\[F]@5Other causes and equipment breakdowns may not add to total as both may be reported.


HOME01    \
          \[B]Homes Currently for Sale or Rent
          \
          \Up for rent only                               \MARKET = 1 or VACANCY = 1
          \Up for rent or for sale                        \MARKET = 2 or VACANCY = 2
          \For sale only                                  \MARKET = 3 or VACANCY = 3
          \Not on the market                              \MARKT = 2 or VACANCY = 4-7
          \Not reported                                   \MARKT = "D" or MARKT = "R" or MARKT = " "

HOME02    \
          \[B]Main Reason for Choice of Present Home
          \
          \All reported reasons equal                     \WHYTOH = 0
          \Financial reasons                              \WHYTOH = 1
          \Room layout/design                             \WHYTOH = 2
          \Kitchen                                        \WHYTOH = 3
```

```
            \Size                                          \WHYTOH = 4
            \Exterior appearance                           \WHYTOH = 5
            \Yard/trees/view                               \WHYTOH = 6
            \Quality of construction                       \WHYTOH = 7
            \Only one available                            \WHYTOH = 8
            \Other                                         \WHYTOH = 9
            \Not reported                                  \WHYTOH = "B" or WHYTOH = "D" or \
            \                                              \WHYTOH = "R" or WHYTOH = " "

HOME03      \
            \[B]Home Search
            \
            \Now in house                                  \NUNIT2 = 1-2
            \  Did not look at apartments                  \TYPE = 1 and LOOKHS = 2-3
            \  Looked at apartments too                    \TYPE = 1 and LOOKHS = 1
            \  Search not reported                         \(TYPE = 1 and (LOOKHS = "D" or LOOKHS = "R" or \
            \                                              \LOOKHS = " ")) or TYPE = 4-9
            \Now in mobile home                            \NUNIT2 = 4-5
            \  Did not look at apartments                  \LOOKHS = 2-3
            \  Looked at apartments too                    \LOOKHS = 1
            \  Search not reported                         \LOOKHS = "D" or LOOKHS = "R" or LOOKHS = " "
            \Now in apartment                              \NUNIT2 = 3
            \  Did not look at houses                      \TYPE = 1 and LOOKHS = 2-3
            \  Looked at houses too                        \TYPE = 1 and LOOKHS = 1
            \  Search not reported                         \(TYPE = 1 and (LOOKHS = "D" or LOOKHS = "R" or \
            \                                              \LOOKHS = " ")) or TYPE = 4-9

HOME04      \
            \[B]Choice of Present Home@1
            \
            \Financial reasons                             \WHFIN = "X"
            \Room layout/design                            \WHDSN = "X"
            \Kitchen                                       \WHKIT = "X"
            \Size                                          \WHSIZ = "X"
            \Exterior appearance                           \WHEXT = "X"
            \Yard/trees/view                               \WHYRD = "X"
            \Quality of construction                       \WHQUL = "X"
            \Only one available                            \WHAVL = "X"
            \Other                                         \WHOTH = "X"
\[F]@1Figures may not add to total because more than one category may apply to a unit.


|
|/* count the number of children under 18 */
```

```
|do I = 1 to CURPER;
|if (rel eq 22 and age lt 18) then
|   skdu18 = skdu18 + 1;
INCM01      \
            \[B]Household Income
            \
            \Less than $5,000                                   \-9999999 le ZINC2 le 4999
            \$5,000 to $9,999                                   \ZINC2 = 5000-9999
            \$10,000 to $14,999                                 \ZINC2 = 10000-14999
            \$15,000 to $19,999                                 \ZINC2 = 15000-19999
            \$20,000 to $24,999                                 \ZINC2 = 20000-24999
            \$25,000 to $29,999                                 \ZINC2 = 25000-29999
            \$30,000 to $34,999                                 \ZINC2 = 30000-34999
            \$35,000 to $39,999                                 \ZINC2 = 35000-39999
            \$40,000 to $49,999                                 \ZINC2 = 40000-49999
            \$50,000 to $59,999                                 \ZINC2 = 50000-59999
            \$60,000 to $79,999                                 \ZINC2 = 60000-79999
            \$80,000 to $99,999                                 \ZINC2 = 80000-99999
            \$100,000 to $119,999                               \ZINC2 = 100000-119999
            \$120,000 or more                                   \ZINC2 ge 120000
!8.!        \[B]Median                                          \
~TYP=50 ROW=15,15
~  CELLS=R1,R2,R3,R4,R5,R6,R7,R8
~  RANGES=-9999999,5000,10000,15000,20000,25000,30000,35000,40000
~  CELLS=R9,R10,R11,R12,R13,R14
~  RANGES=50000,60000,80000,100000,120000,999998;
*OVERRIDES=5000,120000;
            \
            \  As percent of poverty level:
            \Less than 50 percent                               \POOR lt 500.00
            \50 to 99                                           \500.00 le POOR lt 1000.00
            \100 to 149                                         \1000.00 le POOR lt 1500.00
            \150 to 199                                         \1500.00 le POOR lt 2000.00

INCM02      \
            \[B]Income of Families and Primary
            \ Individuals
            \
            \Less than $5,000                                   \-9999999 le ZINC le 4999
            \$5,000 to $9,999                                   \ZINC = 5000-9999
            \$10,000 to $14,999                                 \ZINC = 10000-14999
            \$15,000 to $19,999                                 \ZINC = 15000-19999
            \$20,000 to $24,999                                 \ZINC = 20000-24999
            \$25,000 to $29,999                                 \ZINC = 25000-29999
```

```
          \$30,000 to $34,999                                \ZINC = 30000-34999
          \$35,000 to $39,999                                \ZINC = 35000-39999
          \$40,000 to $49,999                                \ZINC = 40000-49999
          \$50,000 to $59,999                                \ZINC = 50000-59999
          \$60,000 to $79,999                                \ZINC = 60000-79999
          \$80,000 to $99,999                                \ZINC = 80000-99999
          \$100,000 to $119,999                              \ZINC = 100000-119999
          \$120,000 or more                                  \ZINC ge 120000
!8.!      \[B]Median                                         \
~TYP=50 ROW=15,15
~  CELLS=R1,R2,R3,R4,R5,R6,R7,R8
~  RANGES=-9999999,5000,10000,15000,20000,25000,30000,35000,40000
~  CELLS=R9,R10,R11,R12,R13,R14
~  RANGES=50000,60000,80000,100000,120000,999998;
*OVERRIDES=5000,120000;


INCM03    \
          \[B]Income Sources of Families and
          \ Primary Individuals@1
          \
          \Wages and salaries                                \SALINC gt 0
          \  Wages and salaries were majority
          \   of income                                      \SALINC gt VOTHER
          \    2 or more people each earned over
          \     20% of wages and salaries                    \INC3FLG = "X"
          \Business, farm, or ranch                          \QBUS = 1
          \Social security or pensions                       \QSS = 1
          \Interest                                          \QINT = 1
          \Stock dividend(s)                                 \QDIV = 1
          \Rental income with lodger(s)                      \QRENT = 1
          \Welfare or SSI                                    \QWELF = 1
          \Alimony or child support                          \QALIM = 1
          \Other                                             \QOTHER = 1 or QWKCMP = 1
\[F]@1Figures may not add to total because more than one category may apply to a unit.


INS01     \
          \[B]Property Insurance
          \
          \Property insurance paid                           \BUYI = 1
          \[N]Less than $10                                  \AMTIMO = 0-9
          \[N]$10 to $24                                     \AMTIMO = 10-24
          \[N]$25 to $49                                     \AMTIMO = 25-49
```

```
           \[N]$50 to $74                                    \AMTIMO = 50-74
           \[N]$75 to $99                                    \AMTIMO = 75-99
           \[N]$100 to $149                                  \AMTIMO = 100-149
           \[N]$150 to $199                                  \AMTIMO = 150-199
           \[N]$200 to $299                                  \AMTIMO = 200-299
           \[N]$300 to $399                                  \AMTIMO = 300-399
           \[N]$400 or more                                  \AMTIMO ge 400
!8.!       \[B]Median per month                              \
~TYP=50 ROW=12,12
~  CELLS=R2,R3,R4,R5,R6,R7,R8,R9,R10,R11
~  RANGES=0,10,25,50,75,100,150,200,300,400,9998;
*OVERRIDES=10,400;

LUPR01     \
           \[B]Last Used as a Permanent Residence
           \
           \++        Vacant seasonal                        \VACANCY = 8-11
           \Less than 1 month since occupied
           \ as permanent home                               \MOPERM = 0
           \1 month up to 2 months                           \MOPERM = 1
           \2 months up to 6 months                          \MOPERM = 2-5
           \6 months up to 1 year                            \MOPERM = 6-11
           \1 year up to 2 years                             \MOPERM = 12-23
           \2 years or more                                  \MOPERM = 24-25
           \Never occupied as permanent home                 \MOPERM = 26
           \Don't know                                       \MOPERM = 27 or MOPERM = .D
           \Not reported                                     \MOPERM = .R or MOPERM = .

MOBL01     \
           \[B]Mobile Homes in Group
           \
           \++        Mobile homes                           \NUNIT2 = 4-5
           \1 to 6                                           \TPARK = 1-6
           \7 to 20                                          \TPARK = 7-20
           \21 or more                                       \TPARK ge 21

MORT01     \
           \[B]Mortgages Currently on Property
           \
           \None, owned free and clear                       \(RAMAPP = 2 or RAMAPP = "B") and \
           \                                                 \MG = 2 and HEL = 2
           \Reverse mortgage                                 \RAMAPP = 1
           \Regular and home equity mortgages@6              \MG = 1 and HEL = 1
           \Regular mortgage only                            \MG = 1 and HEL = 2
```

```
           \Home equity mortgage only                          \MG = 2 and HEL = 1
           \With regular mortgage,
           \ home equity not reported                          \MG = 1 and (HEL = "D" or HEL = "R" or HEL = " ")
           \No regular mortgage,
           \ home equity not reported                          \MG = 2 and (HEL = "D" or HEL = "R" or HEL = " ")
\[F]@6Regular includes all mortgages except reverse and home equity.

MORT02     \
           \[B]Type of Primary Mortgage
           \
           \FHA                                                \MORTIN = 1
           \VA                                                 \MORTIN = 2
           \Farmers Home Administration                        \MORTIN = 3
           \Other types                                        \MORTIN = 4
           \Don't know                                         \MORTIN = "D"
           \Not reported                                       \MORTIN = "R" or MORTIN = " "

MORT03     \
           \[B]Lower Cost State and Local Mortgages
           \
           \State or local program used                        \SUBMOR = 1
           \Not used                                           \SUBMOR = 2
           \Not reported                                       \SUBMOR = "D" or SUBMOR = "R" or SUBMOR = " "

MORT04     \
           \[B]Mortgage Origination
           \
           \Placed new mortgage(s)                             \(MATBUY = 2 or NEWMOR = 1) and ((MATBY2 = 2 or \
           \                                                   \NEWMR2 = 1) or (MATBY2 = "B"))
           \  Primary obtained when property
           \   acquired                                        \MATBUY = 1
           \  Obtained later                                   \MATBUY = 2
           \Assumed                                            \NEWMOR = 2 and (NEWMR2 = 2 or MATBY2 = "B")
           \Wrap-around                                        \NEWMOR = 3 and (NEWMR2 = 3 or MATBY2 = "B")
           \Combination of the above                           \((MATBUY = 2 or NEWMOR = 1) and NEWMR2 = 2-3) or \
           \                                                   \(NEWMOR = 2 and (MATBY2 = 2 or NEWMR2 = 1)) or  \
           \                                                   \(NEWMOR = 2 and NEWMR2 = 3) or \
           \                                                   \(NEWMOR = 3 and (MATBY2 = 2 or NEWMR2 = 1)) or \
           \                                                   \(NEWMOR = 3 and NEWMR2 = 2)


MORT05     \
           \[B]Total Outstanding Principal Amount
```

```
           \
           \Less than $10,000                                  \OTPIN = 0-9999
           \$10,000 to $19,999                                 \OTPIN = 10000-19999
           \$20,000 to $29,999                                 \OTPIN = 20000-29999
           \$30,000 to $39,999                                 \OTPIN = 30000-39999
           \$40,000 to $49,999                                 \OTPIN = 40000-49999
           \$50,000 to $59,999                                 \OTPIN = 50000-59999
           \$60,000 to $69,999                                 \OTPIN = 60000-69999
           \$70,000 to $79,999                                 \OTPIN = 70000-79999
           \$80,000 to $99,999                                 \OTPIN = 80000-99999
           \$100,000 to $119,999                               \OTPIN = 100000-119999
           \$120,000 to $149,999                               \OTPIN = 120000-149999
           \$150,000 to $199,999                               \OTPIN = 150000-199999
           \$200,000 to $249,999                               \OTPIN = 200000-249999
           \$250,000 to $299,999                               \OTPIN = 250000-299999
           \$300,000 or more                                   \OTPIN ge 300000
           \Not reported                                       \OTPIN = .D
!8.!       \[B]Median                                          \
~TYP=50 ROW=17,17
~  CELLS=R1,R2,R3,R4,R5,R6,R7,R8,R9
~  RANGES=0,10000,20000,30000,40000,50000,60000,70000,80000,100000
~  CELLS=R10,R11,R12,R13,R14,R15
~  RANGES=120000,150000,200000,250000,300000,999998;
*OVERRIDES=10000,300000;


MORT06     \
           \[B]Current Total Loan as Percent of Value
           \
           \Less than 20 percent                               \CLPEVA = 0-19
           \20 to 39                                           \CLPEVA = 20-39
           \40 to 59                                           \CLPEVA = 40-59
           \60 to 79                                           \CLPEVA = 60-79
           \80 to 89                                           \CLPEVA = 80-89
           \90 to 99                                           \CLPEVA = 90-99
           \100 percent or more                                \CLPEVA ge 100
           \Not reported                                       \CLPEVA = .D
           \[B]Median                                          \
~TYP=50 ROW=9,9
~  CELLS=R1,R2,R3,R4,R5,R6,R7
~  RANGES=0,20,40,60,80,90,100,998;
*OVERRIDES=20,100;
```

```
MORT07      \
            \[B]Current Interest Rate
            \
            \Less than 6 percent                                \0.0 le CRINTR lt 6.0
            \6 to 7.9                                           \6.0 le CRINTR lt 8.0
            \8 to 9.9                                           \8.0 le CRINTR lt 10.0
            \10 to 11.9                                         \10.0 le CRINTR lt 12.0
            \12 to 13.9                                         \12.0 le CRINTR lt 14.0
            \14 to 15.9                                         \14.0 le CRINTR lt 16.0
            \16 to 17.9                                         \16.0 le CRINTR lt 18.0
            \18 to 19.9                                         \18.0 le CRINTR lt 20.0
            \20 percent or more                                 \CRINTR ge 20.0
            \Not reported                                       \CRINTR = .D
            \[B]Median                                          \
~TYP=50 ROW=11,11
~  CELLS=R1,R2,R3,R4,R5,R6,R7,R8,R9
~  RANGES=0,6,8,10,12,14,16,18,20,20.9;
*OVERRIDES=6,20;

MORT08      \
            \[B]Year Primary Mortgage Originated
            \
            \2000 to 2004                                       \(MATBUY = 1 and WHNGET = 2000-2004) or \
            \                                                   \(MATBUY = 2 and YRMOR = 2000-2004)
            \1995 to 1999                                       \(MATBUY = 1 and WHNGET = 1995-1999) or \
            \                                                   \(MATBUY = 2 and YRMOR = 1995-1999)
            \1990 to 1994                                       \(MATBUY = 1 and WHNGET = 1990-1994) or \
            \                                                   \(MATBUY = 2 and YRMOR = 1990-1994)
            \1985 to 1989                                       \(MATBUY = 1 and WHNGET = 1985-1989) or \
            \                                                   \(MATBUY = 2 and YRMOR = 1985-1989)
            \1980 to 1984                                       \(MATBUY = 1 and WHNGET = 1980-1984) or \
            \                                                   \(MATBUY = 2 and YRMOR = 1980-1984)
            \1975 to 1979                                       \(MATBUY = 1 and WHNGET = 1975-1979) or \
            \                                                   \(MATBUY = 2 and YRMOR = 1975-1979)
            \1970 to 1974                                       \(MATBUY = 1 and WHNGET = 1970-1974) or \
            \                                                   \(MATBUY = 2 and YRMOR = 1970-1974)
            \1960 to 1969                                       \(MATBUY = 1 and WHNGET = 1960-1969) or \
            \                                                   \(MATBUY = 2 and YRMOR = 1960-1969)
            \1950 to 1959                                       \(MATBUY = 1 and WHNGET = 1950-1959) or \
            \                                                   \(MATBUY = 2 and YRMOR = 1950-1959)
            \1949 or earlier                                    \(MATBUY = 1 and WHNGET = 1900-1949) or \
            \                                                   \(MATBUY = 2 and YRMOR = 1900-1949)
!8.!        \[B]Median                                          \
~TYP=50 ROW=11,11
```

```
~  CELLS=R1,R2,R3,R4,R5,R6,R7,R8,R9,R10
~  RANGES=2004,2000,1995,1990,1985,1980,1975,1970,1960,1950,1900;
*OVERRIDES=1949,1995;
MORT09     \
           \[B]Term of Primary Mortgage at Origination
           \ or Assumption
           \
           \Less than 8 years                                  \TERM = 1-7
           \8 to 12 years                                      \TERM = 8-12
           \13 to 17 years                                     \TERM = 13-17
           \18 to 22 years                                     \TERM = 18-22
           \23 to 27 years                                     \TERM = 23-27
           \28 to 32 years                                     \TERM = 28-32
           \33 years or more                                   \TERM ge 33
           \Variable                                           \CANVAR = "X"
!8.!       \[B]Median                                          \
~TYP=50 ROW=9,9
~  CELLS=R1,R2,R3,R4,R5,R6,R7
~  RANGES=1,8,13,18,23,28,33,40;
*OVERRIDES=8,33;


MORT10     \
           \[B]Remaining Years Mortgaged
           \
           \Less than 8 years                                  \RYMORT = 0-7
           \8 to 12                                            \RYMORT = 8-12
           \13 to 17                                           \RYMORT = 13-17
           \18 to 22                                           \RYMORT = 18-22
           \23 to 27                                           \RYMORT = 23-27
           \28 to 32                                           \RYMORT = 28-32
           \33 years or more                                   \RYMORT ge 33
           \Variable                                           \CANVAR = "X" or CANVR2 = "X"
!8.!       \[B]Median                                          \
~TYP=50 ROW=9,9
~  CELLS=R1,R2,R3,R4,R5,R6,R7
~  RANGES=0,8,13,18,23,28,33,40;
*OVERRIDES=8,33;

MORT12     \
           \[B]Items Included in Primary Mortgage
           \ Payment@1
           \
           \Principal and interest only                        \TAXPMT = 2 and INSPMT = 2 and OTHPMT = 2
```

```
            \Property taxes                                    \TAXPMT = 1
            \Property insurance                                \INSPMT = 1
            \Other                                             \OTHPMT = 1
            \Not reported                                      \TAXPMT = "D" or TAXPMT = "R" or TAXPMT = " " or \
            \                                                  \INSPMT = "D" or INSPMT = "R" or INSPMT = " " or \
            \                                                  \OTHPMT = "D" or OTHPMT = "R" or OTHPMT = " "
\[F]@1Figures may not add to total because more than one category may apply to a unit.

MORT14      \
            \[B]Lenders of Primary and Secondary
            \ Mortgages
            \
            \Only borrowed from firm(s)                        \(MCNT = 1 and (MORTIN = 1-3 or BANK = 1)) or \
            \                                                  \(MCNT = 2-7 and ((MORTIN = 1-3 or BANK = 1) and \
            \                                                  \(MORTN2 = 1-3 or BANK2 = 1)))
            \Only borrowed from seller                         \(MCNT = 1 and SELL = 1) or (MCNT = 2-7 and \
            \                                                  \SELL = 1 and SELL2 = 1)
            \Only borrowed from other individual(s)            \(MCNT = 1 and SELL = 2) or (MCNT = 2-7 and \
            \                                                  \SELL = 2 and SELL2 = 2)
            \Borrowed from a firm and seller                   \MCNT = 2-7 and (((MORTIN = 1-3 or BANK = 1) and \
            \                                                  \SELL2 = 1) or (SELL = 1 and (MORTN2 = 1-3 or \
            \                                                  \BANK2 = 1)))
            \Borrowed from a firm and other
            \ individual                                       \MCNT = 2-7 and (((MORTIN = 1-3 or BANK = 1) and \
            \                                                  \SELL2 = 2) or (SELL = 2 and (MORTN2 = 1-3 or \
            \                                                  \BANK2 = 1)))
            \Borrowed from seller and other
            \ individual                                       \MCNT = 2-7 and ((SELL = 1 and SELL2 = 2) or \
            \                                                  \(SELL = 2 and SELL2 = 1))
            \One or both sources not reported                  \MORTIN = "D" or MORTIN = "R" or MORTIN = " " or \
            \                                                  \MORTN2 = "D" or MORTN2 = "R" or MORTN2 = " " or \
            \                                                  \(MORTIN = 4-5 and (BANK = "D" or BANK = "R" or \
            \                                                  \BANK = " ")) or (MORTN2 = 4-5 and (BANK2 = "D" or \
            \                                                  \BANK2 = "R" or BANK2 = " ")) or (BANK = 2 and \
            \                                                  \(SELL = "D" or SELL = "R" or SELL = " ")) or \
            \                                                  \(BANK2 = 2 and (SELL2 = "D" or SELL2 = "R" or \
            \                                                  \SELL2 = " "))


MORT15      \
            \[B]Payment Plan of Primary Mortgage
            \
            \Fixed payment, self amortizing                    \PAYPM1 = 1
            \Adjustable rate mortgage                          \PAYPM1 = 2
```

```
          \Adjustable term mortgage                          \PAYPM1 = 3
          \Graduated payment mortgage                        \PAYPM1 = 4
          \Balloon                                           \PAYPM1 = 5
          \Other                                             \PAYPM1 = 6
          \Combination of the above                          \PAYPM1 = 7
          \Not reported                                      \PAYPM1 = .D


MORT16    \
          \[B]Payment Plan of Secondary Mortgage
          \
          \++        Units with two or more mortgages        \MCNT = 2-7
          \Fixed payment, self amortizing                    \PAYPM2 = 1
          \Adjustable rate mortgage                          \PAYPM2 = 2
          \Adjustable term mortgage                          \PAYPM2 = 3
          \Graduated payment mortgage                        \PAYPM2 = 4
          \Balloon                                           \PAYPM2 = 5
          \Other                                             \PAYPM2 = 6
          \Combination of the above                          \PAYPM2 = 7
          \Not reported                                      \PAYPM2 = .D

MORT18    \
          \[B]Number of Regular and Home Equity
          \ Mortgages@6
          \
          \1 mortgage                                        \(MCNT = 1 and HEL = 2) or \
          \                                                  \(MCNT = 0 and HENUM = 1)
          \2 mortgages                                       \(MCNT = 2 and HEL = 2) or (MCNT = 0 and \
          \                                                  \HENUM = 2) or (MCNT = 1 and HENUM = 1)
          \3 mortgages or more                               \(MCNT = 1 and HENUM = 2-100) or (MCNT = 2 and \
          \                                                  \HENUM = 1-100) or MCNT = 3-7 or HENUM = 3-100
          \Number not reported                               \(MCNT = 0-2) and ((HEL = "D" or HEL = "R" or \
          \                                                  \HEL = " ") or (HEL = 1 and (HENUM = .D or \
          \                                                  \HENUM = .R or HENUM = .)))
\[F]@6Regular includes all mortgages except reverse and home equity.


MORT19    \
          \[B]Type of Home Equity Mortgage
          \
          \++        Units with 1 or more home equity
          \         mortgages                                \HEL = 1
          \Lump sum only                                     \CREDLP = 1
          \Credit line only                                  \CREDLP = 2
```

```
           \  With outstanding balance                        \HEBAL1= 1 or HEBAL2 = 1 or HEBAL3 = 1
           \Both                                              \CREDLP = 3
           \Type not reported                                 \CREDLP = 4
MOVE01     \
           \[B]Year Householder Moved Into Unit
           \
           \2000 to 2004                                      \HHMOVE = 2000-2004
           \1995 to 1999                                      \HHMOVE = 1995-1999
           \1990 to 1994                                      \HHMOVE = 1990-1994
           \1985 to 1989                                      \HHMOVE = 1985-1989
           \1980 to 1984                                      \HHMOVE = 1980-1984
           \1975 to 1979                                      \HHMOVE = 1975-1979
           \1970 to 1974                                      \HHMOVE = 1970-1974
           \1960 to 1969                                      \HHMOVE = 1960-1969
           \1950 to 1959                                      \HHMOVE = 1950-1959
           \1940 to 1949                                      \HHMOVE = 1940-1949
           \1939 or earlier                                   \HHMOVE = 1900-1939
!8.!       \[B]Median                                         \
~TYP=50 ROW=12,12
~  CELLS=R1,R2,R3,R4,R5,R6,R7,R8,R9,R10,R11
~  RANGES=2004,2000,1995,1990,1985,1980,1975,1970,1960,1950,1940,1901;
*OVERRIDES=1939,1995;


MOVE02     \
           \[B]Household Moves and Formation in
           \ Last Year
           \
           \++        Total with a move in last year          \LASTYR gt 0
           \Household all moved here from one unit            \AMVONE gt 0
           \  Householder of previous unit did not
           \   move here                                       \MV1HH = 0
           \  Householder of previous unit moved here         \MV1HH = 1
           \  Householder of previous unit not reported       \MV1HH = "N"
           \Household moved here from two or more units       \AMVTWO gt 0
           \  No previous householder moved here               \MV2HH = 0
           \  1 previous householder moved here                \MV2HH = 1
           \  2 or more previous householders moved here       \MV2HH = 2
           \  Previous householder(s) not reported             \MV2HH = "N"
           \Some already here, rest moved in                  \SMV3 gt 0
           \  No previous householder moved here               \MV3HH = 0
           \  1 or more previous householders moved here       \MV3HH = 1
           \  Previous householder(s) not reported             \MV3HH = "N"
```

```
          \Number of previous units not reported              \MV4NR = "N"

MOVE04    \
          \[B]Reasons for Leaving Previous Unit@1
          \
          \Private displacement                               \WMPRIV = "X"
          \  Owner to move into unit                          \WMOWNR = 1
          \  To be converted to condominium or
          \   cooperative                                      \WMCNDO = 1
          \  Closed for repairs                               \WMREPR = 1
          \  Other                                            \WMOWNR = 2 and WMCNDO = 2 and WMREPR = 2
          \  Not reported                                     \(WMOWNR = "D" or WMOWNR = "R" or \
          \                                                   \WMOWNR = " " or WMOWNR = 2) and \
          \                                                   \(WMCNDO = "D" or WMCNDO = "R" or \
          \                                                   \WMCNDO = " " or WMCNDO = 2) and \
          \                                                   \(WMREPR = "D" or WMREPR = "R" or WMREPR = " ")
          \Government displacement                            \WMGOVT = "X"
          \  Government wanted building or land                \WMGOVP = 1
          \  Unit unfit for occupancy                          \WMNFIT = 1
          \  Other                                            \WMGOVP = 2 and WMNFIT = 2
          \  Not reported                                     \(WMGOVP = "D" or WMGOVP = "R" or \
          \                                                   \WMGOVP = " " or WMGOVP = 2) and \
          \                                                   \(WMNFIT = "D" or WMNFIT = "R" or WMNFIT = " ")
          \Disaster loss (fire, flood, etc.)                  \WMDISL = "X"
          \New job or job transfer                            \WMJOBS = "X"
          \To be closer to work/school/other                  \WMCLOS = "X"
          \Other, financial/employment related                \WMFEMP = "X"
          \To establish own household                         \WMONHH = "X"
          \Needed larger house or apartment                   \WMLARG = "X"
          \Married                                            \WMMARR = "X" and HRMAR = 1
          \Widowed, divorced or separated                     \WMMARR = "X" and HRMAR = 2-4
          \Other, family/person related                       \WMFAML = "X"
          \Wanted better home                                 \WMQUAL = "X"
          \Change from owner to renter                        \WMCHTN = "X" and TENURE = 2-3
          \Change from renter to owner                        \WMCHTN = "X" and TENURE = 1
          \Wanted lower rent or maintenance                   \WMCHEP = "X"
          \Other housing related reasons                      \WMHOUS = "X"
          \Other                                              \WMOTHR = "X"
          \Not reported                                       \(WMPRIV = "D" or WMPRIV = "R" or WMPRIV = " ") and \
          \                                                   \(WMGOVT = "D" or WMGOVT = "R" or WMGOVT = " ") and \
          \                                                   \(WMDISL = "D" or WMDISL = "R" or WMDISL = " ") and \
          \                                                   \(WMJOBS = "D" or WMJOBS = "R" or WMJOBS = " ") and \
          \                                                   \(WMCLOS = "D" or WMCLOS = "R" or WMCLOS = " ") and \
          \                                                   \(WMFEMP = "D" or WMFEMP = "R" or WMFEMP = " ") and \
```

```
          \                                          \(WMONHH = "D" or WMONHH = "R" or WMONHH = " ") and \
          \                                          \(WMLARG = "D" or WMLARG = "R" or WMLARG = " ") and \
          \                                          \(WMMARR = "D" or WMMARR = "R" or WMMARR = " ") and \
          \                                          \(WMFAML = "D" or WMFAML = "R" or WMFAML = " ") and \
          \                                          \(WMQUAL = "D" or WMQUAL = "R" or WMQUAL = " ") and \
          \                                          \(WMCHTN = "D" or WMCHTN = "R" or WMCHTN = " ") and \
          \                                          \(WMCHEP = "D" or WMCHEP = "R" or WMCHEP = " ") and \
          \                                          \(WMHOUS = "D" or WMHOUS = "R" or WMHOUS = " ") and \
          \                                          \(WMOTHR = "D" or WMOTHR = "R" or WMOTHR = " ")
\[F]@1Figures may not add to total because more than one category may apply to a unit.

MOVE05    \
          \[B]Main Reason for Leaving Previous Unit
          \
          \All reported reasons equal                \WHYMOVE = 0
          \Private displacement                      \WHYMOVE = 1
          \Government displacement                   \WHYMOVE = 2
          \Disaster loss (fire, flood, etc.)         \WHYMOVE = 3
          \New job or job transfer                   \WHYMOVE = 4
          \To be closer to work/school/other         \WHYMOVE = 5
          \Other, financial/employment related       \WHYMOVE = 6
          \To establish own household                \WHYMOVE = 7
          \Needed larger house or apartment          \WHYMOVE = 8
          \Married, widowed, divorced, or separated  \WHYMOVE = 9
          \Other, family/personal related            \WHYMOVE = 10
          \Wanted better home                        \WHYMOVE = 11
          \Change from owner to renter or
          \ renter to owner                          \WHYMOVE = 12
          \Wanted lower rent or maintenance          \WHYMOVE = 13
          \Other housing related reasons             \WHYMOVE = 14
          \Other                                     \WHYMOVE = 15
          \Not reported                              \WHYMOVE = .D or WHYMOVE = .R or WHYMOVE = .

MTNC01    \
          \[B]Routine Maintenance in Last Year
          \
          \Less than $25 per month                   \MAINT = 0-24
          \$25 to $49                                \MAINT = 25-49
          \$50 to $74                                \MAINT = 50-74
          \$75 to $99                                \MAINT = 75-99
          \$100 to $149                              \MAINT = 100-149
          \$150 to $199                              \MAINT = 150-199
          \$200 or more per month                    \MAINT ge 200
          \Not reported                              \CSTMNT = "D" or CSTMNT = "R" or CSTMNT = " "
```

```
!8.!        \[B]Median                                          \
~TYP=50 ROW=9,9
~  CELLS=R1,R2,R3,R4,R5,R6,R7
~  RANGES=0,25,50,75,100,150,200,998;
*OVERRIDES=25,200;

NBHD02      \
            \[B]Description of Area Within 300 Feet@1
            \
            \Single-family detached houses                      \ESFD = 1
            \Single-family attached                             \ELOW1 = 1
            \1- to 3- story multiunit                           \ELOW2 = 1
            \4- to 6- story multiunit                           \EMID = 1
            \7- or- more story multiunit                        \EHIGH = 1
            \Mobile homes                                       \EMOBIL = 1
            \Commercial, or institutional                       \ECOM1 = 1
            \Industrial or factories                            \ECOM2 = 1
            \Body of water                                      \EWATER = 1
            \Open space, park, woods, farm, or ranch            \EGREEN = 1
            \4 or more lane highway, railroad,
            \ or airport                                        \ETRANS = 1
            \Not reported                                       \(ESFD = "D" or ESFD = "R" or ESFD = " ") and \
            \                                                   \(ELOW1 = "D" or ELOW1 = "R" or ELOW1 = " ") and \
            \                                                   \(ELOW2 = "B" or ELOW2 = "D" or ELOW2 = "R" or \
            \                                                   \ELOW2 = " ") and \
            \                                                   \(EMID = "B" or EMID = "D" or EMID = "R" or \
            \                                                   \EMID = " ") and \
            \                                                   \(EHIGH = "B" or EHIGH = "D" or EHIGH = "R" or \
            \                                                   \EHIGH = " ") and \
            \                                                   \(EMOBIL = "D" or EMOBIL = "R" or EMOBIL = " ") and \
            \                                                   \(ECOM1 = "D" or ECOM1 = "R" or ECOM1 = " ") and \
            \                                                   \(ECOM2 = "D" or ECOM2 = "R" or ECOM2 = " ") and \
            \                                                   \(EWATER = "D" or EWATER = "R" or EWATER = " ") and \
            \                                                   \(EGREEN = "D" or EGREEN = "R" or EGREEN = " ") and \
            \                                                   \(ETRANS = "D" or ETRANS = "R" or ETRANS = " ")
\[F]@1Figures may not add to total because more than one category may apply to a unit.

NBHD03      \
            \[B]Age of Other Residential Buildings
            \ Within 300 Feet
            \
            \Older                                              \EAGE = 1
            \About the same                                     \EAGE = 2
            \Newer                                              \EAGE = 3
```

```
          \Very mixed                                    \EAGE = 4
          \No other residential buildings                \EAGE = 5
          \Not reported                                  \EAGE = "D" or EAGE = "R" or EAGE = " "
NBHD04    \
          \[B]Other Buildings Vandalized or With
          \ Interior Exposed Within 300 Feet
          \
          \None                                          \EABAN = 3
          \1 building                                    \EABAN = 1
          \More than 1 building                          \EABAN = 2
          \No buildings                                  \EABAN = 4
          \Not reported                                  \EABAN = "D" or EABAN = "R" or \
          \                                              \EABAN = " " or EABAN = 0

NBHD05    \
          \[B]Bars on Windows of Buildings
          \ Within 300 Feet
          \
          \No bars on windows                            \EBARCL = 3
          \1 building with bars                          \EBARCL = 1
          \2 or more buildings with bars                 \EBARCL = 2
          \No buildings                                  \EABAN = 4
          \Not reported                                  \EBARCL = "D" or EBARCL = "R" or EBARCL = " "

NBHD06    \
          \[B]Condition of Streets Within 300 Feet
          \
          \No repairs needed                             \EROAD = 3
          \Minor repairs needed                          \EROAD = 2
          \Major repairs needed                          \EROAD = 1
          \No streets                                    \EROAD = 4
          \Not reported                                  \EROAD = "D" or EROAD = "R" or EROAD = " "

NBHD07    \
          \[B]Trash, Litter, or Junk on Streets
          \ or Any Properties Within 300 Feet
          \
          \None                                          \EJUNK = 3
          \Minor accumulation                            \EJUNK = 2
          \Major accumulation                            \EJUNK = 1
          \Not reported                                  \EJUNK = "D" or EJUNK = "R" or EJUNK = " "

NBHD08    \
          \[B]Choice of Present Neighborhood@1
```

```
          \
          \Convenient to job                                  \WNJOB = "X"
          \Convenient to friends or relatives                 \WNPEPL = "X"
          \Convenient to leisure activities                   \WNFUN = "X"
          \Convenient to public transportation                \WNTRAN = "X"
          \Good schools                                       \WNSCH = "X"
          \Other public services                              \WNSRV = "X"
          \Looks/design of neighborhood                       \WNLOOK = "X"
          \House was most important consideration             \WNHOME = "X"
          \Other                                              \WNOTHR = "X"
          \Not reported                                       \(WNJOB = "D" or WNJOB = "R" or WNJOB = " ") and \
          \                                                   \(WNPEPL = "D" or WNPEPL = "R" or WNPEPL = " ") and \
          \                                                   \(WNFUN = "D" or WNFUN = "R" or WNFUN = " ") and \
          \                                                   \(WNTRAN = "D" or WNTRAN = "R" or WNTRAN = " ") and \
          \                                                   \(WNSCH = "D" or WNSCH = "R" or WNSCH = " ") and \
          \                                                   \(WNSRV = "D" or WNSRV = "R" or WNSRV = " ") and \
          \                                                   \(WNLOOK = "D" or WNLOOK = "R" or WNLOOK = " ") and \
          \                                                   \(WNHOME = "D" or WNHOME = "R" or WNHOME = " ") and \
          \                                                   \(WNOTHR = "D" or WNOTHR = "R" or WNOTHR = " ")
\[F]@1Figures may not add to total because more than one category may apply to a unit.

NBHD09    \
          \[B]Neighborhood Search
          \
          \Looked at just this neighborhood                   \LOOKNS = 2
          \Looked at other neighborhood(s)                    \LOOKNS = 1
          \Not reported                                       \LOOKNS = "D" or LOOKNS = "R" or LOOKNS = " "

NBHD10    \
          \[B]Main Reason for Choice of Present
          \ Neighborhood
          \
          \All reported reasons equal                         \WHYTON = 0
          \Convenient to job                                  \WHYTON = 1
          \Convenient to friends or relatives                 \WHYTON = 2
          \Convenient to leisure activities                   \WHYTON = 3
          \Convenient to public transportation                \WHYTON = 4
          \Good schools                                       \WHYTON = 5
          \Other public services                              \WHYTON = 6
          \Looks/design of neighborhood                       \WHYTON = 7
          \House was most important consideration             \WHYTON = 8
          \Other                                              \WHYTON = 9
          \Not reported                                       \WHYTON = "B" or WHYTON = "D" or \
          \                                                   \WHYTON = "R" or WHYTON = " "
```

```
NBHD11      \
            \[B]Parking Lots@1
            \
            \With parking lots                                  \EPRKG = 1
            \  Residents only                                   \EPRKGR = "X"
            \  Shoppers or workers only                          \EPRKGS = "X"
            \  Anyone                                            \EPRKGA = "X"
            \  Kind not reported                                 \EPRKG = 1 and \
            \                                                   \(EPRKGR = "D" or EPRKGR = "R" or EPRKGR = " ") and \
            \                                                   \(EPRKGS = "D" or EPRKGS = "R" or EPRKGS = " ") and \
            \                                                   \(EPRKGA = "D" or EPRKGA = "R" or EPRKGA = " ")
            \No parking lots within 300 feet                    \EPRKG = 2
            \Parking lot not reported                           \EPRKG = "D" or EPRKG = "R" or EPRKG = " "
\[F]@1Figures may not add to total because more than one category may apply to a unit.

NQUA01      \
            \[B]Street Noise or Traffic
            \
            \Street noise or traffic present                    \STRNA = 1
            \  Condition not bothersome                          \STRNB = 2
            \  Condition bothersome                              \STRNB = 1
            \    So bothered they want to move                  \STRNC = 1
            \    Not reported                                   \STRNC = "D" or STRNC = "R" or STRNC = " "
            \  Bothersome not reported                           \STRNB = "D" or STRNB = "R" or STRNB = " "
            \Not reported                                       \STRNA = "D" or STRNA = "R" or STRNA = " "

NQUA02      \
            \[B]Neighborhood Crime
            \
            \Neighborhood crime present                         \CRIMEA = 1
            \  Condition not bothersome                          \CRIMEB = 2
            \  Condition bothersome                              \CRIMEB = 1
            \    So bothered they want to move                  \CRIMEC = 1
            \    Not reported                                   \CRIMEC = "D" or CRIMEC = "R" or CRIMEC = " "
            \  Bothersome not reported                           \CRIMEB = "D" or CRIMEB = "R" or CRIMEB = " "
            \Not reported                                       \CRIMEA = "D" or CRIMEA = "R" or CRIMEA = " "

NQUA03      \
            \[B]Odors
            \
            \Odors present                                      \ODORA = 1
            \  Condition not bothersome                          \ODORB = 2
            \  Condition bothersome                              \ODORB = 1
```

```
          \    So bothered they want to move                  \ODORC = 1
          \    Not reported                                   \ODORC = "D" or ODORC = "R" or ODORC = " "
          \  Bothersome not reported                          \ODORB = "D" or ODORB = "R" or ODORB = " "
          \Not reported                                       \ODORA = "D" or ODORA = "R" or ODORA = " "

NQUA04    \
          \[B]Other Bothersome Neighborhood
          \ Conditions
          \
          \No other problems                                  \NPROBS = 2
          \With other problems@1                              \NPROBS = 1
          \  Noise                                            \NOISE = "X"
          \  Litter or housing deterioration                  \LITTER = "X"
          \  Poor city or county services                     \BADSRV = "X"
          \  Undesirable commercial, institutional,
          \   industrial                                      \BADPRP = "X"
          \  People                                           \BADPER = "X"
          \  Other                                            \OTHNHD = "X"
          \  No problem                                       \NOPROB = "X"
          \  Type of problem not reported                     \NOISE = " " and LITTER = " " and BADSRV = " " and \
          \                                                   \BADPRP = " " and BADPER = " " and OTHNHD = " " and \
          \                                                   \(NOPROB = "D" or NOPROB = "R" or NOPROB = " ")
          \Other problems not reported                        \NPROBS = "D" or NPROBS = "R" or NPROBS = " "
\[F]@1Figures may not add to total because more than one category may apply to a unit.

NQUA05    \
          \[B]Public Elementary School@1
          \
          \Households with children aged 4-16                 \KID416 gt 0
          \  Attend public school(K-12)                       \SCHPUB = "X"
          \  Attend private school (K-12)                     \SCHPRI = "X"
          \  Attend ungraded school, preschool, etc           \SCHOTH = "X"
          \  Does not attend school                           \SCHNO = "X"
          \  Not reported                                     \(SCHPUB = "D" or SCHPUB = "R" or SCHPUB = " ") and \
          \                                                   \SCHPRI = " " and SCHOTH = " " and SCHNO = " "
          \
          \Households with any children aged 0-13@7           \KID013 gt 0
          \  Satisfactory public elementary school             \SCH = 1
          \  Unsatisfactory public elementary school           \SCH = 2
          \    So bothered they want to move                   \SCHM = 1
          \    Not reported                                    \SCHM = "D" or SCHM = "R" or SCHM = " "
          \  Not reported or don't know                        \SCH = 3 or SCH = "R" or SCH = " "
          \  Public elementary school less than 1 mile         \SCHCLS = 1
          \  Public elementary school 1 mile or more           \SCHCLS = 2
```

```
          \  Not reported                                    \SCHCLS = "D" or SCHCLS = "R" or SCHCLS = " "
\[F]@1Figures may not add to total because more than one category may apply to a unit.
\[F]@7Incomplete universe for this publication.
NQUA06    \
          \[B]Public Transportation
          \
          \With public transportation                        \NEWTRN = 1
          \  Household uses it at least weekly                \USETRN = 1
          \    Satisfactory public transportation             \TRN = 1
          \    Unsatisfactory public transportation           \TRN = 2
          \    Not reported                                   \TRN = "R" or TRN = "D" or TRN = " "
          \  Household uses it less than weekly               \USETRN = 2
          \    Satisfactory public transportation             \TRN = 1
          \    Unsatisfactory public transportation           \TRN = 2
          \    Not reported                                   \TRN = "R" or TRN = "D" or TRN = " "
          \  Household does not use                           \TRN = 3
          \  Not reported                                     \USETRN = "D" or USETRN = "R" or USETRN = " "
          \No public transportation                            \NEWTRN = 2
          \Not reported                                        \NEWTRN = "D" or NEWTRN = "R" or NEWTRN = " "

NQUA07    \
          \[B]Neighborhood Shopping
          \
          \Satisfactory neighborhood shopping                  \SHP = 1
          \  Less than 1 mile                                  \SHPCLS = 1
          \  1 mile or more                                    \SHPCLS = 2
          \  Not reported                                      \SHPCLS = "D" or SHPCLS = "R" or SHPCLS = " "
          \Unsatisfactory neighborhood shopping                \SHP = 2
          \Not reported or don't know                          \SHP = "D" or SHP = "R" or SHP = " "

NQUA08    \
          \[B]Police Protection
          \
          \Satisfactory police protection                      \SATPOL = 1
          \Unsatisfactory police protection                    \SATPOL = 2
          \Not reported                                        \SATPOL = "D" or SATPOL = "R" or SATPOL = " "

OAOP01    \--                                                  \(STATUS = 1 and TENURE = 1) or \
          \                                                    \(STATUS = 3 and VACANCY = 3-5)
          \
          \[B]Other Activities on Property
          \
          \Medical or commercial establishment                 \DRSHOP = 1
          \Neither                                             \DRSHOP = 2
```

```
OCCU01      \
            \[B]Previous Occupancy
            \
            \++        Unit built 1990 or later                \BUILT ge 1990
            \Not previously occupied                           \FRSTOC = 1
            \Not reported                                      \FRSTOC = "D" or FRSTOC = "R" or FRSTOC = " "

OMOP01      \
            \[B]Owner or Manager on Property
            \
            \++        Rental, multiunit@8                     \(TENURE = 2-3 or VACANCY = 1-2 or VACANCY = 4) and \
            \                                                  \(NUNIT2 = 3 or NUNIT2 = 5)
            \Owner or manager lives on property                \OWNHERE = 1
            \Neither owner nor manager lives
            \ on property                                      \OWNHERE = 2
\[F]@8Two or more units of any tenure in structure.

OPIN01      \
            \[B]Overall Opinion of Structure
            \
            \1 (worst)                                         \HOWH = 1
            \2                                                 \HOWH = 2
            \3                                                 \HOWH = 3
            \4                                                 \HOWH = 4
            \5                                                 \HOWH = 5
            \6                                                 \HOWH = 6
            \7                                                 \HOWH = 7
            \8                                                 \HOWH = 8
            \9                                                 \HOWH = 9
            \10 (best)                                         \HOWH = 10
            \Not reported                                      \HOWH =.D or HOWH = .R or HOWH = .

OPIN02      \
            \[B]Overall Opinion of Neighborhood
            \
            \1 (worst)                                         \HOWN = 1
            \2                                                 \HOWN = 2
            \3                                                 \HOWN = 3
            \4                                                 \HOWN = 4
            \5                                                 \HOWN = 5
            \6                                                 \HOWN = 6
            \7                                                 \HOWN = 7
            \8                                                 \HOWN = 8
```

```
          \9                                          \HOWN = 9
          \10 (best)                                  \HOWN = 10
          \No neighborhood                            \HOWN = 0
          \Not reported                               \HOWN = .D or HOWN = .R or HOWN = .

OPIN03    \--                                         \STATUS = 1 and TENURE = 2-3
          \
          \[B]Adequate Inside Maintenance@17
          \
          \Adequate                                   \IMAINT = 1
          \Inadequate                                 \IMAINT = 2
          \Not reported                               \IMAINT = "D" or IMAINT = "R" or IMAINT = " "
\[F]@17Limited to rental units.

OPIN04    \--                                         \STATUS = 1 and TENURE = 2-3 and NUNIT2 = 2-3
          \
          \[B]Buildings and Grounds Properly
          \ Maintained@18
          \
          \Properly maintained                        \OMAINT = 1
          \Not properly maintained                    \OMAINT = 2
          \Not reported                               \OMAINT = "D" or OMAINT = "R" or OMAINT = " "
\[F]@18Limited to single attached and multi rental units.

OWNC01    \
          \[B]Own Never Married Children Under
          \ 18 Years Old
          \
          \No own children under 18 years             \SKDU18 = 0
          \With own children under 18 years           \SKDU18 gt 0
          \  Under 6 years only                       \SKIDU6 gt 0 and (SKIDU6 = SKDU18)
          \    1                                      \SKIDU6 = 1
          \    2                                      \SKIDU6 = 2
          \    3 or more                              \SKIDU6 ge 3
          \  6 to 17 years only                       \SKD617 gt 0 and (SKD617 = SKDU18)
          \    1                                      \SKD617 = 1
          \    2                                      \SKD617 = 2
          \    3 or more                              \SKD617 ge 3
          \  Both age groups                          \SKIDU6 gt 0 and SKD617 gt 0
          \    2                                      \(SKIDU6 '+' SKD617) = 2
          \    3 or more                              \(SKIDU6 '+' SKD617) ge 3

OWNR01    \
          \[B]First Time Owners
```

```
           \
           \First home ever owned                                \FRSTHO = 2
           \Not first home                                       \FRSTHO = 1
           \Not reported                                         \FRSTHO = "D" or FRSTHO = "R" or FRSTHO = " "

PERS01     \
           \[B]Persons
           \
           \1 person                                             \CURPER = 1
           \2 persons                                            \CURPER = 2
           \3 persons                                            \CURPER = 3
           \4 persons                                            \CURPER = 4
           \5 persons                                            \CURPER = 5
           \6 persons                                            \CURPER = 6
           \7 persons or more                                    \CURPER ge 7
           \[B]Median                                            \
~TYP=50 ROW=8,8
~  CELLS=R1,R2,R3,R4,R5,R6,R7
~  RANGES=0.5,1.5,2.5,3.5,4.5,5.5,6.5,30;
*OVERRIDES=1.5,6.5;

PERS02     \
           \[B]Persons--Previous Residence
           \
           \++        House, apt., mobile home in
           \         United States                               \XUNITHH = 1-3
           \1 person                                             \XPERHH = 1
           \2 persons                                            \XPERHH = 2
           \3 persons                                            \XPERHH = 3
           \4 persons                                            \XPERHH = 4
           \5 persons                                            \XPERHH = 5
           \6 persons                                            \XPERHH = 6
           \7 persons or more                                    \XPERHH ge 7
           \Not reported                                         \XPERHH = .D or XPERHH = .R or XPERHH = .
           \[B]Median                                            \
~TYP=50 ROW=10,10
~  CELLS=R2,R3,R4,R5,R6,R7,R8
~  RANGES=0.5,1.5,2.5,3.5,4.5,5.5,6.5,30;
*OVERRIDES=1.5,6.5;

PLUM01     \
           \[B]Plumbing
           \
           \With all plumbing facilities                         \BATHS ge 2 or (HOTPIP = 1 and TOILET = 1 and \
```

```
           \                                                \TUB = 1 and SHARPF = 2)
           \Lacking some or all plumbing facilities@1       \BATHS lt 2 and (HOTPIP = 2 or TOILET = 2 or \
           \                                                \TUB = 2 or SHARPF = 1)
           \  No hot piped water                            \HOTPIP = 2
           \  No bathtub nor shower                         \TUB = 2
           \  No flush toilet                               \TOILET = 2
           \  No exclusive use                              \SHARPF = 1
\[F]@1Figures may not add to total because more than one category may apply to a unit.

POP29      \--                                              \STATUS = 1
           \
           \[B]Population in housing units                  \CURPER
~TYP=02 ROW=1,1 FORM=CURPER;

POP39      \--                                              \STATUS = 1 and TENURE = 1
           \
           \[B]Population in housing units                  \CURPER
~TYP=02 ROW=1,1 FORM=CURPER;

POP49      \--                                              \STATUS = 1 and TENURE = 2-3
           \
           \[B]Population in housing units                  \CURPER
~TYP=02 ROW=1,1 FORM=CURPER;

POP59      \--                                              \STATUS = 1 and HHRACE = 2
           \
           \[B]Population in housing units                  \CURPER
~TYP=02 ROW=1,1 FORM=CURPER;

POP69      \--                                              \STATUS = 1 and HHSPAN = 1
           \
           \[B]Population in housing units                  \CURPER
~TYP=02 ROW=1,1 FORM=CURPER;

POP79      \--                                              \STATUS = 1 and HHAGE ge 65
           \
           \[B]Population in housing units                  \CURPER
~TYP=02 ROW=1,1 FORM=CURPER;


PPRM01     \
           \[B]Persons per Room
           \
           \0.50 or less                                    \0.0 le ZCROWD lt 0.51
```

```
          \0.51 to 1.00                                   \0.51 le ZCROWD lt 1.01
          \1.01 to 1.50                                   \1.01 le ZCROWD lt 1.51
          \1.51 or more                                   \ZCROWD ge 1.51


PPRM02    \
          \[B]Persons per Bedroom
          \
          \0.50 or less                                   \0.0 lt ZCROWB lt 0.51
          \0.51 to 1.00                                   \0.51 le ZCROWB lt 1.01
          \1.01 to 1.50                                   \1.01 le ZCROWB lt 1.51
          \1.51 or more                                   \ZCROWB ge 1.51
          \No bedrooms                                    \ZCROWB = 0

PREV01    \
          \[B]Previous Home Owned or Rented by Someone
          \ Who Moved Here
          \
          \++        House, apt., mobile home in
          \         United States                         \XUNITHH = 1-3
          \Owned or rented by a mover                     \XHEADHH = 1
          \Owned or rented by other                       \XHEADHH = 2
          \  By a relative                                \XRELHH = 1
          \  By a nonrelative                             \XRELHH = 2
          \  Not reported                                 \XRELHH ="D" or XRELHH ="R" or XRELHH = " "
          \Not reported                                   \XHEADHH = "D" or XHEADHH = "R" or XHEADHH = " "


PRIN01    \
          \[B]Monthly Payment for Principal
          \ and Interest
          \
          \One or more regular mortgages                  \MCNT = 1-7
          \Less than $100                                 \PRIN01 = 0-99
          \$100 to $199                                   \PRIN01 = 100-199
          \$200 to $249                                   \PRIN01 = 200-249
          \$250 to $299                                   \PRIN01 = 250-299
          \$300 to $349                                   \PRIN01 = 300-349
          \$350 to $399                                   \PRIN01 = 350-399
          \$400 to $449                                   \PRIN01 = 400-449
          \$450 to $499                                   \PRIN01 = 450-499
          \$500 to $599                                   \PRIN01 = 500-599
          \$600 to $699                                   \PRIN01 = 600-699
```

```
          \$700 to $799                                   \PRIN01 = 700-799
          \$800 to $999                                   \PRIN01 = 800-999
          \$1,000 to $1,249                               \PRIN01 = 1000-1249
          \$1,250 to $1,499                               \PRIN01 = 1250-1499
          \$1500 or more                                  \PRIN01 ge 1500
!8.!      \[B]Median                                      \
~TYP=50 ROW=17,17
~  CELLS=R2,R3,R4,R5,R6,R7,R8,R9,R10
~  RANGES=0,100,200,250,300,350,400,450,500,600
~  CELLS=R11,R12,R13,R14,R15,R16
~  RANGES=700,800,1000,1250,1500,9998;
*OVERRIDES=100,1500;



PROB01    \
          \[B]Selected Physical Problems
          \
          \Severe physical problems@1                     \ZADEQ = 3
          \  Plumbing                                     \HOTPIP = 2  or TUB = 2 or \
          \                                               \TOILET = 2 or SHARPF = 1
          \  Heating                                      \FREEZE = 1 and  NUMCOLD = 3-8
          \  Electric                                     \BUYE = 1 or \
          \                                               \(NOWIRE = 2 and PLUGS = 2 and NUMBLOW = 3-8)
          \  Upkeep                                       \ZAQ1 ge 5
          \  Hallways                                     \ZAQ2 = 4
          \
          \Moderate physical problems@1                   \ZADEQ = 2
          \  Plumbing                                     \NUMTLT = 3-8
          \  Heating                                      \HEQUIP = 7
          \  Upkeep                                       \ZAQ1 = 3-4
          \  Hallways                                     \ZAQ2 = 3
          \  Kitchen                                      \KITCHEN = 2
\[F]@1Figures may not add to total because more than one category may apply to a unit.

PUPR01    \
          \[B]Purchase Price
          \
          \Home purchased or built                        \CUSHOM = 1-4 or PREOCC = 2
          \  Less than $10,000                             \TPRICE = 1-9999
          \  $10,000 to $19,999                            \TPRICE = 10000-19999
          \  $20,000 to $29,999                            \TPRICE = 20000-29999
          \  $30,000 to $39,999                            \TPRICE = 30000-39999
          \  $40,000 to $49,999                            \TPRICE = 40000-49999
```

```
           \  $50,000 to $59,999                          \TPRICE = 50000-59999
           \  $60,000 to $69,999                          \TPRICE = 60000-69999
           \  $70,000 to $79,999                          \TPRICE = 70000-79999
           \  $80,000 to $99,999                          \TPRICE = 80000-99999
           \  $100,000 to $119,999                        \TPRICE = 100000-119999
           \  $120,000 to $149,999                        \TPRICE = 120000-149999
           \  $150,000 to $199,999                        \TPRICE = 150000-199999
           \  $200,000 to $249,999                        \TPRICE = 200000-249999
           \  $250,000 to $299,999                        \TPRICE = 250000-299999
           \  $300,000 or more                            \TPRICE = 300000-999998
           \  Not reported                                \TPRICE = .D
!8.!       \  [B]Median                                   \
~TYP=50 ROW=18,18
~  CELLS=R2,R3,R4,R5,R6,R7,R8,R9
~  RANGES=1,10000,20000,30000,40000,50000,60000,70000,80000
~  CELLS=R10,R11,R12,R13,R14,R15,R16
~  RANGES=100000,120000,150000,200000,250000,300000,999998;
*OVERRIDES=10000,300000;
           \Received as inheritance or gift               \CUSHOM = 5 or PREOCC = 1
           \Not reported                                  \(TENURE = 1) and \
           \                                              \(CUSHOM = "D" or CUSHOM = "R" or \
           \                                              \CUSHOM = " " or CUSHOM = "B") and \
           \                                              \(PREOCC = "D" or PREOCC = "R" or \
           \                                              \PREOCC =" " or PREOCC = "B")
*          \Received as inheritance or gift               \CUSHOM = 5 or PREOCC = 1
*          \Not reported                                  \((PREOCC ne 1-2) and \
*          \                                              \(CUSHOM = "D" or CUSHOM = "R" or CUSHOM = " ")) or \
*          \                                              \(PREOCC = "D" or PREOCC = "R" or PREOCC = " ")


QUAL01     \
           \[B]Selected Amenities@1
           \
           \Porch, deck, balcony, or patio                \PORCH = 1
           \Telephone available                           \PHONE = 1
           \Usable fireplace                              \FPLWK = 1
           \Separate dining room                          \DINING = 1-5
           \With 2 or more living rooms or
           \ recreation rooms, etc.                       \(LIVING '+' RECRM '+' DENS '+' FAMRM) ge 2
           \Garage or carport included with home          \GARAGE = 1
           \Not included                                  \GARAGE = 2
           \  Offstreet parking included                  \INCP = 1
           \  Offstreet parking not reported              \INCP = "R" or INCP = "D" or INCP = " "
```

```
          \Garage or carport not reported                    \GARAGE = "R" or GARAGE = "D" or GARAGE = " "
\[F]@1Figures may not add to total because more than one category may apply to a unit.

QUAL02    \
          \[B]Selected Amenities@1
          \
          \Porch, deck, balcony, or patio                    \PORCH = 1
          \Usable fireplace                                  \FPLWK = 1
          \Separate dining room                              \DINING = 1-5
          \With 2 or more living rooms or
          \ recreation rooms, etc.                           \(LIVING '+' RECRM '+' DENS) ge 2
          \Garage or carport included with home              \GARAGE = 1
          \Not included                                      \GARAGE = 2
          \  Offstreet parking included                      \INCP = 1
          \  Offstreet parking not reported                  \INCP = "R" or INCP = "D" or INCP = " "
          \Garage or carport not reported                    \GARAGE = "R" or GARAGE = "D" or GARAGE = " "
\[F]@1Figures may not add to total because more than one category may apply to a unit.

QUAL03    \
          \[B]Selected Deficiencies@1
          \
          \Signs of rats in last 3 months                    \RATS = "X"
          \Signs of mice in last 3 months                    \MICE = "X"
          \Signs of rodents, not sure which kind
          \ in last 3 months                                 \NOTSUR = "X"
          \Holes in floors                                   \HOLES = 1
          \Open cracks or holes (interior)                   \CRACKS = 1
          \Broken plaster or peeling paint (interior)        \BIGP = 1
          \No electrical wiring                              \NOWIRE = 3
          \Exposed wiring                                    \NOWIRE = 2
          \Rooms without electric outlets                    \PLUGS = 2
\[F]@1Figures may not add to total because more than one category may apply to a unit.

QUAL04    \
          \[B]Selected Deficiencies@1
          \
          \Holes in floors                                   \HOLES = 1
          \Open cracks or holes (interior)                   \CRACKS = 1
          \Broken plaster or peeling paint (interior)        \BIGP = 1
          \No electrical wiring                              \NOWIRE = 3
          \Exposed wiring                                    \NOWIRE = 2
          \Rooms without electric outlets                    \PLUGS = 2
\[F]@1Figures may not add to total because more than one category may apply to a unit.
```

```
RACE01      \
            \[B]Race and Origin
            \
            \White                                          \HHRACE = 1
            \  Non-Hispanic                                 \HHSPAN = 2
            \  Hispanic                                     \HHSPAN = 1
            \Black                                          \HHRACE = 2
            \American Indian, Eskimo, and Aleut             \HHRACE = 3
            \Asian and Pacific Islander                     \HHRACE = 4
            \Other                                          \HHRACE = 5
            \Total Hispanic                                 \HHSPAN = 1


RATI01      \
            \[B]Ratio of Value to Current Income
            \
            \Less than 1.5                                  \0.0 le ZVI lt 1.5
            \1.5 to 1.9                                     \1.5 le ZVI lt 2.0
            \2.0 to 2.4                                     \2.0 le ZVI lt 2.5
            \2.5 to 2.9                                     \2.5 le ZVI lt 3.0
            \3.0 to 3.9                                     \3.0 le ZVI lt 4.0
            \4.0 to 4.9                                     \4.0 le ZVI lt 5.0
            \5.0 or more                                    \ZVI ge 5.0
            \Zero or negative income                        \ZSMHCP = .X
            \[B]Median                                      \
~TYP=50 ROW=9,9
~  CELLS=R1,R2,R3,R4,R5,R6,R7
~  RANGES=0.0,1.5,2.0,2.5,3.0,4.0,5.0,98;
*OVERRIDES=1.5,5.0;


RENT01      \
            \[B]Rent Paid by Lodgers
            \
            \++        Lodgers in housing units             \LDGRS = "X"
            \Less than $100 per month                       \LODG = 0-99
            \$100 to $199                                   \LODG = 100-199
            \$200 to $299                                   \LODG = 200-299
            \$300 to $399                                   \LODG = 300-399
            \$400 or more per month                         \LODG ge 400
            \Not reported                                   \LODG = .R
!8.!        \[B]Median                                      \
~TYP=50 ROW=8,8
```

```
~  CELLS=R2,R3,R4,R5,R6
~  RANGES=0,100,200,300,400,9998;
*OVERRIDES=100,400;


RENT02      \--                                                \(STATUS = 1 and TENURE = 2-3) or \
            \                                                  \(STATUS = 2-3 and \
            \                                                  \(VACANCY = 1-2 or VACANCY = 4))
            \
            \[B]Rent Reductions
            \
            \No subsidy                                        \PUBSUB = 1 or PUBSUB = 2 or PUBSUB = 3 or \
            \                                                  \PUBSUB = 4 or PUBSUB = 5
            \  Rent control                                    \PUBSUB = 1
            \  No rent control                                  \PUBSUB = 2 or PUBSUB = 3 or PUBSUB = 4
            \    Reduced by owner                              \PUBSUB = 2
            \    Not reduced by owner                          \PUBSUB = 3
            \    Owner reduction not reported                  \PUBSUB = 4
            \  Rent control not reported                       \PUBSUB = 5
            \Owned by public housing authority                 \PUBSUB = 6
            \Government subsidy                                \PUBSUB = 7
            \Other, income verification                        \PUBSUB = 8
            \Subsidy not reported                              \PUBSUB = 9

RMOV01      \[N]Suppressing the DATA for this stub for 1998,
            \[N]but the wording will be printed in the tables,
            \[N]that's why we're using 1=0.                    \
            \
            \[B]Location of Previous Unit
            \
            \Inside same PMSA                                  \1 = 0
            \  In central city(s)                              \1 = 0
            \  Not in central city(s)                          \1 = 0
            \
            \Inside different PMSA in same state               \1 = 0
            \  In central city(s)                              \1 = 0
            \  Not in central city(s)                          \1 = 0
            \
            \Inside different PMSA in different state          \1 = 0
            \  In central city(s)                              \1 = 0
            \  Not in central city(s)                          \1 = 0
            \
            \Outside any metropolitan area                     \1 = 0
            \  Same state                                      \1 = 0
```

```
           \  Different state                                  \1 = 0
           \
           \Different nation                                   \1 = 0
RMOV02     \
           \[B]Recent Mover Comparison to Previous Home
           \
           \Better home                                        \XHRATE = 1
           \Worse home                                         \XHRATE = 2
           \About the same                                     \XHRATE = 3
           \Not reported                                       \XHRATE = "D" or XHRATE = "R" or  XHRATE = " "

RMOV03     \
           \[B]Recent Mover Comparison to Previous
           \ Neighborhood
           \
           \Better neighborhood                                \XNRATE = 1
           \Worse neighborhood                                 \XNRATE = 2
           \About the same                                     \XNRATE = 3
           \Same neighborhood                                  \XNRATE = 4
           \Not reported                                       \XNRATE = "D" or XNRATE = "R" or XNRATE = " "

ROOM01     \
           \[B]Rooms
           \
           \1 room                                             \ROOMS = 1
           \2 rooms                                            \ROOMS = 2
           \3 rooms                                            \ROOMS = 3
           \4 rooms                                            \ROOMS = 4
           \5 rooms                                            \ROOMS = 5
           \6 rooms                                            \ROOMS = 6
           \7 rooms                                            \ROOMS = 7
           \8 rooms                                            \ROOMS = 8
           \9 rooms                                            \ROOMS = 9
           \10 rooms or more                                   \ROOMS ge 10
           \[B]Median                                          \
~TYP=50 ROW=11,11
~  CELLS=R1,R2,R3,R4,R5,R6,R7,R8,R9,R10
~  RANGES=.5,1.5,2.5,3.5,4.5,5.5,6.5,7.5,8.5,9.5,39;
*OVERRIDES=1.5,9.5;

ROOM02     \[N]Suppressing the DATA for this stub for 1998,
           \[N]but the wording will be printed in the tables,
           \[N]that's why we're using 1=0.                     \
           \
```

```
           \[B]Rooms Used for Business@1
           \
           \Business only
           \  1 or more rooms with direct access              \1 = 0
           \  1 or more rooms, no direct access               \1 = 0
           \
           \Business and other use
           \  1 or more rooms                                 \1 = 0
           \  Not reported                                    \1 = 0
\[F]@1Figures may not add to total because more than one category may apply to a unit.

SAMP01     \
!8.!#1#    \        [B]Sample size                            \STATUS = 1



SAVI01     \
           \[B]Amount of Savings and Investments
           \
           \++        Income of $25,000 or less               \-9999999 le ZINC le 25000
           \No savings or investments                         \SAVING = 1
           \$25,000 or less                                   \SAVING = 2
           \More than $25,000                                 \SAVING = 3
           \Not reported                                      \SAVING = 4

SITE01     \
           \[B]Site Placement
           \
           \++        Mobile homes                            \NUNIT2 = 4-5
           \First site                                        \FRSIT = 1
           \Moved from another site                           \FRSIT = 2
           \Don't know                                        \FRSIT = 3
           \Not reported                                      \FRSIT = "R" or FRSIT = "D" or FRSIT = " "

SIZE01     \--                                                \STATUS = 1-3 and CONDO = 3 and \
           \                                                  \(NUNIT2 = 1-2 or NUNIT2 = 4)
           \
           \[B]Lot Size@9
           \
           \Less than one-eighth acre                         \LOT = 1-5499
           \One-eighth up to one-quarter acre                 \LOT = 5500-10999
           \One-quarter up to one-half acre                   \LOT = 11000-21999
           \One-half up to one acre                           \LOT = 22000-43999
           \1 up to 5 acres                                   \LOT = 44000-219999
```

```
           \5 up to 10 acres                                    \LOT = 220000-439999
           \10 acres or more                                    \LOT ge 440000
!8.2!      \[B]Median                                           \
~TYP=50 ROW=8,8
~  CELLS=R1,R2,R3,R4,R5,R6,R7
~  RANGES=0,0.13,0.25,0.50,1.0,5.0,10.0,999998;
*OVERRIDES=0.13,10.0;
\[F]@9Does not include multiunits, cooperatives or condominiums.

SQFT01     \
           \[B]Square Footage of Unit
           \
           \++        Single detached and mobile homes         \NUNIT2 = 1 or NUNIT2 = 4-5
           \Less than 500                                      \UNITSF = 1-499
           \500 to 749                                         \UNITSF = 500-749
           \750 to 999                                         \UNITSF = 750-999
           \1,000 to 1,499                                     \UNITSF = 1000-1499
           \1,500 to 1,999                                     \UNITSF = 1500-1999
           \2,000 to 2,499                                     \UNITSF = 2000-2499
           \2,500 to 2,999                                     \UNITSF = 2500-2999
           \3,000 to 3,999                                     \UNITSF = 3000-3999
           \4,000 or more                                      \UNITSF ge 4000
           \Not reported                                       \UNITSF = .D or UNITSF = .R or UNITSF = .
!8.!       \[B]Median                                          \
~TYP=50 ROW=12,12
~  CELLS=R2,R3,R4,R5,R6,R7,R8,R9,R10
~  RANGES=1,500,750,1000,1500,2000,2500,3000,4000,99998;
*OVERRIDES=500,4000;

SQFT02     \
           \[B]Square Feet per Person
           \
           \++        Single detached and mobile homes         \NUNIT2 = 1 or NUNIT2 = 4-5
           \Less than 200                                      \ZCROWF = 0-199
           \200 to 299                                         \ZCROWF = 200-299
           \300 to 399                                         \ZCROWF = 300-399
           \400 to 499                                         \ZCROWF = 400-499
           \500 to 599                                         \ZCROWF = 500-599
           \600 to 699                                         \ZCROWF = 600-699
           \700 to 799                                         \ZCROWF = 700-799
           \800 to 899                                         \ZCROWF = 800-899
           \900 to 999                                         \ZCROWF = 900-999
           \1,000 to 1,499                                     \ZCROWF = 1000-1499
           \1,500 or more                                      \ZCROWF ge 1500
```

```
           \Not reported                                        \UNITSF = .D or UNITSF = .R or UNITSF = .
!8.!       \[B]Median                                           \
~TYP=50 ROW=14,14
~  CELLS=R2,R3,R4,R5,R6,R7,R8,R9,R10,R11,R12
~  RANGES=0,200,300,400,500,600,700,800,900,1000,1500,99998;
*OVERRIDES=200,1500;

SQFT03     \
           \[B]Square Footage of Unit
           \
           \++        Single detached and mobile homes         \NUNIT2 = 1 or NUNIT2 = 4-5
           \Less than 500                                      \UNITSF = 0-499
           \500 to 749                                         \UNITSF = 500-749
           \750 to 999                                         \UNITSF = 750-999
           \1,000 to 1,499                                     \UNITSF = 1000-1499
           \1,500 to 1,999                                     \UNITSF = 1500-1999
           \2,000 to 2,499                                     \UNITSF = 2000-2499
           \2,500 to 2,999                                     \UNITSF = 2500-2999
           \3,000 to 3,999                                     \UNITSF = 3000-3999
           \4,000 or more                                      \UNITSF ge 4000
           \Not reported (includes don't know)                 \UNITSF = .D or UNITSF = .R or UNITSF = .
!8.!       \[B]Median                                          \
~TYP=50 ROW=12,12
~  CELLS=R2,R3,R4,R5,R6,R7,R8,R9,R10
~  RANGES=0,500,750,1000,1500,2000,2500,3000,4000,99998;
*OVERRIDES=500,4000;

STAR01     \
           \[B]Common Stairways
           \
           \++        Multiunits, 2 or more floors             \NUNIT2 = 3 and FLOORS ge 2
           \No common stairways                                \BADSTEP = 1
           \With common stairways                              \BADSTEP = 2-3
           \  No loose steps                                   \BADSTEP = 3
           \    Railings not loose                             \RAILOK = 2
           \    Railings loose                                 \RAILOK = 3
           \    No railings                                    \RAILOK = 1
           \    Status of railings not reported                \RAILOK = "R" or RAILOK = "D" or RAILOK = " "
           \  Loose steps                                      \BADSTEP = 2
           \    Railings not loose                             \RAILOK = 2
           \    Railings loose                                 \RAILOK = 3
           \    No railings                                    \RAILOK = 1
           \    Status of railings not reported                \RAILOK = "R" or RAILOK = "D" or RAILOK = " "
           \Status of stairways not reported                   \BADSTEP = "R" or BADSTEP = "D" or BADSTEP = " "
```

```
STOR01      \--                                                \NUNIT2 = 1-3
            \
            \[B]Stories in Structure@10
            \
            \1                                                 \FLOORS = 1
            \2                                                 \FLOORS = 2
            \3                                                 \FLOORS = 3
            \4 to 6                                            \FLOORS = 4-6
            \7 or more                                         \FLOORS = 7-21
\[F]@10Figures exclude mobile homes.

STOR02      \
            \[B]Stories Between Main and Apartment
            \ Entrances
            \
            \++        Multiunits, 2 or more floors            \NUNIT2 = 3 and FLOORS ge 2
            \None (on same floor)                              \CLIMB = 0
            \1 (up or down)                                    \CLIMB = 1
            \2 or more (up or down)                            \CLIMB = 2-21

STPR01      \
            \[B]Structure Type of Previous Residence
            \
            \++        Moved from within United States         \XINUSHH ne "X"
            \House                                             \XUNITHH = 1
            \Apartment                                         \XUNITHH = 2
            \Mobile home                                       \XUNITHH = 3
            \Other                                             \XUNITHH = 4
            \Not reported                                      \XUNITHH = "D" or XUNITHH = "R" or XUNITHH = " "

SYRU01      \
            \[B]Suitability for Year-Round Use@11
            \
            \Built and heated for year-round use               \STATUS = 1 or (STATUS = 2-3 and VACANCY 1-7) or \
            \                                                  \(STATUS = 2-3 and VACANCY = 8-11 and YRRND = 1)
            \Not suitable                                      \STATUS = 2-3 and VACANCY = 8-11 and YRRND = 2
            \Not reported                                      \STATUS = 2-3 and VACANCY = 8-11 and \
            \                                                  \(YRRND = "D" or YRRND = "R" or YRRND = " ")
\[F]@11If occupied year-round, assumed to be suitable for year-round use.


TAXS01      \--                                                \(STATUS = 1 and TENURE = 1) or \
            \                                                  \(STATUS = 2-3 and (VACANCY = 3 or VACANCY = 5))
```

```
           \
           \[B]Average Monthly Cost Paid for
           \ Real Estate Taxes
           \
           \Less than $25                                  \AMTXP = 0-24
           \$25 to $49                                     \AMTXP = 25-49
           \$50 to $74                                     \AMTXP = 50-74
           \$75 to $99                                     \AMTXP = 75-99
           \$100 to $149                                   \AMTXP = 100-149
           \$150 to $199                                   \AMTXP = 150-199
           \$200 or more                                   \AMTXP ge 200
!8.!       \[B]Median                                      \
~TYP=50 ROW=8,8
~  CELLS=R1,R2,R3,R4,R5,R6,R7
~  RANGES=0,25,50,75,100,150,200,99998;
*OVERRIDES=25,200;


TAXS02     \--                                             \(STATUS = 1 and TENURE = 1) or \
           \                                               \(STATUS = 2-3 and (VACANCY = 3 or VACANCY = 5))
           \
           \[B]Annual Taxes Paid per $1,000 Value
           \
           \Less than $5                                   \AMTXV = 0-4
           \$5 to $9                                       \AMTXV = 5-9
           \$10 to $14                                     \AMTXV = 10-14
           \$15 to $19                                     \AMTXV = 15-19
           \$20 to $24                                     \AMTXV = 20-24
           \$25 or more                                    \AMTXV ge 25
!8.!       \[B]Median                                      \
~TYP=50 ROW=7,7
~  CELLS=R1,R2,R3,R4,R5,R6
~  RANGES=0,5,10,15,20,25,998;
*OVERRIDES=5,25;

TENU01     \[N]All Occupied                                \STATUS = 1
           \
           \[B]Tenure
           \
           \Owner occupied                                 \TENURE = 1
           \  Percent of all occupied                      \(CELL(-1) / CELL(-2)) * 100
           \Renter occupied                                \TENURE = 2-3

TENU02     \
```

```
          \[B]Tenure of Previous Residence
          \
          \++        House, apt., mobile home in
          \         United States                          \XUNITHH = 1-3
          \Owner occupied                                  \XTENHH = 1
          \Renter occupied                                 \XTENHH = 2-3

TIME01    \
          \[B]Time Sharing
          \
          \++        Vacant, including URE                 \STATUS = 2-3
          \Ownership time-shared                           \TIMSHR = 1
          \Not time-shared                                 \TIMSHR = 2

TOIL01    \
          \[B]Flush Toilet Breakdowns
          \
          \++        With one or more flush toilets        \BATHS = 2-10 or TOILET = 1
          \With at least one working toilet at all
          \ times in last 3 months                         \IFTLT = 2
          \None working some time in last 3 months         \IFTLT = 1
          \  No breakdowns lasting 6 hours or more         \NUMTLT = 0
          \  1 time lasting 6 hours or more                \NUMTLT = 1
          \  2 times                                       \NUMTLT = 2
          \  3 times                                       \NUMTLT = 3
          \  4 times or more                               \NUMTLT = 4-8
          \  Number of times not reported                  \NUMTLT = "D" or NUMTLT = "R" or NUMTLT = " "
          \Breakdowns not reported                         \IFTLT = "D" or IFTLT = "R" or IFTLT = " "

UNIT01    \
          \[B]Units in Structure
          \
          \1, detached                                     \NUNIT2 = 1
          \1, attached                                     \NUNIT2 = 2
          \2 to 4                                          \NUNIT2 = 3 and NUNITS = 2-4
          \5 to 9                                          \NUNIT2 = 3 and NUNITS = 5-9
          \10 to 19                                        \NUNIT2 = 3 and NUNITS = 10-19
          \20 to 49                                        \NUNIT2 = 3 and NUNITS = 20-49
          \50 or more                                      \NUNIT2 = 3 and NUNITS ge 50
          \Mobile home or trailer                          \NUNIT2 = 4-5

UNIT03    \
          \[B]Units Using Each Fuel@1
          \
```

```
          \Electricity                                        \BUYE ne 1
          \Piped gas                                          \BUYG ne 1 and GASPIP = 1
          \Bottled gas                                        \BUYG ne 1 and GASPIP = 2
          \Fuel oil                                           \BUYO ne 1
          \Kerosene or other liquid fuel                      \HFUEL = 4 or CFUEL = 3 or WFUEL = 4 or SKERO = 1
          \Coal or coke                                       \HFUEL = 5 or CFUEL = 4 or WFUEL = 5 or SCOAL = 1
          \Wood                                               \HFUEL = 6 or CFUEL = 5 or WFUEL = 6 or SWOOD = 1
          \Solar energy                                       \HFUEL = 7 or WFUEL = 7 or SSUN = 1
          \Other                                              \HFUEL = 8 or CFUEL = 6 or WFUEL = 8 or AFUEL = 3 or \
          \                                                   \DFUEL = 3 or OAFUEL = 3 or SOTHER = 1
          \
          \All electric units                                 \(HFUEL = 1 or CFUEL = 1 or WFUEL = 1 or AFUEL = 1 or \
          \                                                   \DFUEL = 1 or OAFUEL = 1 or SJUICE = 1) and \
          \                                                   \((HFUEL = 1 or HFUEL = 9) and ((CFUEL = 1 or CFUEL = 7) or \
          \                                                   \(COOK = 2 and OVEN = 2 and BURNER = 2)) and \
          \                                                   \(WFUEL = 1 or HOTPIP = 2) and (AFUEL = 1 or AIRSYS ne 1) and \
          \                                                   \(DFUEL = 1 or DRY ne 1))
\[F]@1Figures may not add to total because more than one category may apply to a unit.

UNIT04    \
          \[B]Units Using Each Fuel@1
          \
          \Electricity                                        \(STATUS = 1 and BUYE ne 1) or \
          \                                                   \(STATUS = 2-3 and BUYE2 ne 3)
          \Gas                                                \(STATUS = 1 and BUYG ne 1) or \
          \                                                   \(STATUS = 2-3 and BUYG2 ne 3)
          \Fuel oil                                           \(STATUS = 1 and BUYO ne 1) or \
          \                                                   \(STATUS = 2-3 and BUYO2 ne 3)
          \Kerosene or other liquid fuel                      \HFUEL = 4 or CFUEL = 3 or WFUEL = 4 or SKERO = 1
          \Coal or coke                                       \HFUEL = 5 or CFUEL = 4 or WFUEL = 5 or SCOAL = 1
          \Wood                                               \HFUEL = 6 or CFUEL = 5 or WFUEL = 6 or SWOOD = 1
          \Solar energy                                       \HFUEL = 7 or WFUEL = 7 or SSUN = 1
          \Other                                              \HFUEL = 8 or CFUEL = 6 or WFUEL = 8 or AFUEL = 3 or \
          \                                                   \DFUEL = 3 or OAFUEL = 3 or SOTHER = 1
          \
          \All electric units                                 \(HFUEL = 1 or CFUEL = 1 or WFUEL = 1 or AFUEL = 1 or \
          \                                                   \DFUEL = 1 or OAFUEL = 1 or SJUICE = 1) and \
          \                                                   \((HFUEL = 1 or HFUEL = 9) and ((CFUEL = 1 or CFUEL = 7 ) or \
          \                                                   \(COOK = 2 and OVEN = 2 and BURNER = 2)) and \
          \                                                   \(WFUEL = 1 or HOTPIP = 2) and (AFUEL = 1 or AIRSYS ne 1) and \
          \                                                   \(DFUEL = 1 or DRY ne 1))
\[F]@1Figures may not add to total because more than one category may apply to a unit.

VALU01    \
```

```
          \[B]Value
          \
          \Less than $10,000                                  \VALUE = 1-9999
          \$10,000 to $19,999                                 \VALUE = 10000-19999
          \$20,000 to $29,999                                 \VALUE = 20000-29999
          \$30,000 to $39,999                                 \VALUE = 30000-39999
          \$40,000 to $49,999                                 \VALUE = 40000-49999
          \$50,000 to $59,999                                 \VALUE = 50000-59999
          \$60,000 to $69,999                                 \VALUE = 60000-69999
          \$70,000 to $79,999                                 \VALUE = 70000-79999
          \$80,000 to $99,999                                 \VALUE = 80000-99999
          \$100,000 to $119,999                               \VALUE = 100000-119999
          \$120,000 to $149,999                               \VALUE = 120000-149999
          \$150,000 to $199,999                               \VALUE = 150000-199999
          \$200,000 to $249,999                               \VALUE = 200000-249999
          \$250,000 to $299,999                               \VALUE = 250000-299999
          \$300,000 or more                                   \VALUE = 300000-999998
!8.!      \[B]Median                                          \
~TYP=50 ROW=16,16
~  CELLS=R1,R2,R3,R4,R5,R6,R7,R8,R9
~  RANGES=1,10000,20000,30000,40000,50000,60000,70000,80000,100000
~  CELLS=R10,R11,R12,R13,R14,R15
~  RANGES=120000,150000,200000,250000,300000,999998;
*OVERRIDES=10000,300000;

VALU02    \--                                                 \(STATUS = 1 and TENURE = 1) or \
          \                                                   \(STATUS = 3 and (VACANCY = 3 or VACANCY = 5))
          \
          \[B]Value@12
          \
          \Less than $10,000                                  \VALUE = 1-9999
          \$10,000 to $19,999                                 \VALUE = 10000-19999
          \$20,000 to $29,999                                 \VALUE = 20000-29999
          \$30,000 to $39,999                                 \VALUE = 30000-39999
          \$40,000 to $49,999                                 \VALUE = 40000-49999
          \$50,000 to $59,999                                 \VALUE = 50000-59999
          \$60,000 to $69,999                                 \VALUE = 60000-69999
          \$70,000 to $79,999                                 \VALUE = 70000-79999
          \$80,000 to $99,999                                 \VALUE = 80000-99999
          \$100,000 to $119,999                               \VALUE = 100000-119999
          \$120,000 to $149,999                               \VALUE = 120000-149999
          \$150,000 to $199,999                               \VALUE = 150000-199999
          \$200,000 to $249,999                               \VALUE = 200000-249999
          \$250,000 to $299,999                               \VALUE = 250000-299999
```

```
           \$300,000 or more                                  \VALUE = 300000-999998
           \Time shared units                                 \TIMSHR = 1
!8.!       \[B]Median                                         \
~TYP=50 ROW=17,17
~  CELLS=R1,R2,R3,R4,R5,R6,R7,R8,R9
~  RANGES=1,10000,20000,30000,40000,50000,60000,70000,80000,100000
~  CELLS=R10,R11,R12,R13,R14,R15
~  RANGES=120000,150000,200000,250000,300000,999998;
*OVERRIDES=10000,300000;
\[F]@12Sales price for units that are for sale, purchase price for units sold but not yet occupied.

WATR01     \
           \[B]Primary Source of Water
           \
           \Public system or private company                  \WATER = 1 or WELDUS = 3-5
           \Well serving 1 to 5 units                         \WATER = 2 and WELDUS = 1-2
           \  Drilled                                         \WELL = 1
           \  Dug                                             \WELL = 2
           \  Not reported                                    \WELL = "D" or WELL = "R" or WELL = " "
           \Other                                             \(WATER = 3-5 and WELDUS = 1-2) or WATER = 6-7

WATR02     \
           \[B]Water Supply Stoppage
           \
           \++        With hot and cold piped water           \HOTPIP = 1
           \No stoppage in last 3 months                      \IFDRY = 2
           \With stoppage in last 3 months                    \IFDRY = 1
           \  No stoppage lasting 6 hours or more              \NUMDRY = 0
           \  1 time lasting 6 hours or more                   \NUMDRY = 1
           \  2 times                                          \NUMDRY = 2
           \  3 times                                          \NUMDRY = 3
           \  4 times or more                                  \NUMDRY = 4-8
           \  Number of times not reported                     \NUMDRY = "D" or NUMDRY = "R" or NUMDRY = " "
           \Stoppage not reported                             \IFDRY = "D" or IFDRY = "R" or IFDRY = " "

WATR03     \
           \[B]Water Leakage During Last 12 Months
           \
           \No leakage from inside structure                  \ILEAK = 2
           \With leakage from inside structure@1              \ILEAK = 1
           \  Fixtures backed up or overflowed                \PLEAK = "X"
           \  Pipes leaked                                    \PILEAK = "X"
           \  Other or unknown
           \   (includes not reported)                        \(WTRHRL = "X" or NLEAK1 = "X" or NLEAK2 = "X") or \
```

```
          \                                                  \((PLEAK = "D" or PLEAK = "R" or PLEAK = " ") and \
          \                                                  \(PILEAK = "D" or PILEAK = "R" or PILEAK = " ") and \
          \                                                  \(NLEAK1 = "D" or NLEAK1 = "R" or NLEAK1 = " ") and \
          \                                                  \(NLEAK2 = "D" or NLEAK2 = "R" or NLEAK2 = " ") and \
          \                                                  \(WTRHRL = "D" or WTRHRL = "R" or WTRHRL = " "))
          \Interior leakage not reported                     \ILEAK = "D" or ILEAK = "R" or ILEAK = " "
          \
          \No leakage from outside structure                 \LEAK = 2
          \With leakage from outside structure@1             \LEAK = 1
          \  Roof                                            \RLEAK = "X"
          \  Basement                                        \BLEAK = "X"
          \  Walls, closed windows, or doors                 \WLEAK = "X"
          \  Other or unknown
          \   (includes not reported)                        \(OTLEAK = "X") or \
          \                                                  \((RLEAK = "D" or RLEAK = "R" or RLEAK = " ") and \
          \                                                  \(BLEAK = "D" or BLEAK = "R" or BLEAK = " ") and \
          \                                                  \(WLEAK = "D" or WLEAK = "R" or WLEAK = " ") and \
          \                                                  \(OTLEAK = "D" or OTLEAK = "R" or OTLEAK = " "))
          \Exterior leakage not reported                     \LEAK = "D" or LEAK = "R" or LEAK = " "
\[F]@1Figures may not add to total because more than one category may apply to a unit.

WATR04    \
          \[B]Safety of Primary Source of Water
          \
          \++        Selected primary water sources@13       \WATER = 1-5 or WATER = 7
          \Safe to drink                                     \WATERS = 1
          \Not safe to drink                                 \WATERS = 2
          \Safety not reported                               \WATERS = "R" or WATERS = "D" or WATERS = " "
\[F]@13Excludes units where primary source of water is commercial bottled water.

WATR05    \
          \[B]Source of Drinking Water
          \
          \++        Primary source not safe to drink        \(WATER = 1-5 or WATER = 7) and WATERS = 2
          \Drinking and primary water source
          \ the same                                         \(WATER = 1 and WATERD = 1) or \
          \                                                  \(WATER = 2 and WATERD = 2) or \
          \                                                  \(WATER = 3 and WATERD = 3) or \
          \                                                  \(WATER = 4 and WATERD = 4) or \
          \                                                  \(WATER = 5 and WATERD = 5) or \
          \                                                  \(WATER = 7 and WATERD = 7)
          \  Public or private system                        \WATERD = 1 and WATER = 1
          \  Individual well                                 \WATERD = 2 and WATER = 2
          \  Spring                                          \WATERD = 3 and WATER = 3
```

```
          \  Cistern                                        \WATERD = 4 and WATER = 4
          \  Stream or lake                                 \WATERD = 5 and WATER = 5
          \  Other                                          \WATERD = 7 and WATER = 7
          \Drinking and primary water source
          \ different                                       \(WATER = 1 and (WATERD = 2-7)) or \
          \                                                 \(WATER = 2 and (WATERD = 1 or WATERD = 3-7)) or \
          \                                                 \(WATER = 3 and (WATERD = 1-2 or WATERD = 4-7)) or \
          \                                                 \(WATER = 4 and (WATERD = 1-3 or WATERD = 5-7)) or \
          \                                                 \(WATER = 5 and (WATERD = 1-4 or WATERD = 6-7)) or \
          \                                                 \(WATER = 7 and WATERD = 1-6)
          \  Public or private system                       \WATERD = 1 and (WATER = 2-7)
          \  Individual well                                 \WATERD = 2 and (WATER = 1 or WATER = 3-7)
          \  Spring                                          \WATERD = 3 and (WATER = 1-2 or WATER = 4-7)
          \  Cistern                                        \WATERD = 4 and (WATER = 1-3 or WATER = 5-7)
          \  Stream or lake                                 \WATERD = 5 and (WATER = 1-4 or WATER = 6-7)
          \  Commercial bottled water                       \WATERD = 6 and (WATER = 1-5 or WATER = 7)
          \  Other                                          \WATERD = 7 and (WATER = 1-6)
          \Source of drinking water not reported            \WATERD = "R" or WATERD = "D" or WATERD = " "

YBLT01    \
          \[B]Year Structure Built@14
          \
          \2000 to 2004                                     \BUILT = 2000-2004
          \1995 to 1999                                     \BUILT = 1995-1999
          \1990 to 1994                                     \BUILT = 1990-1994
          \1985 to 1989                                     \BUILT = 1985-1989
          \1980 to 1984                                     \BUILT = 1980-1984
          \1975 to 1979                                     \BUILT = 1975-1979
          \1970 to 1974                                     \BUILT = 1970-1974
          \1960 to 1969                                     \BUILT = 1960-1969
          \1950 to 1959                                     \BUILT = 1950-1959
          \1940 to 1949                                     \BUILT = 1940-1949
          \1930 to 1939                                     \BUILT = 1930-1939
          \1920 to 1929                                     \BUILT = 1920-1929
          \1919 or earlier                                  \BUILT = 1919
!8.!      \[B]Median                                        \
~TYP=50 ROW=14,14
~  CELLS=R1,R2,R3,R4,R5,R6,R7
~  RANGES=2004,2000,1995,1990,1985,1980,1975,1970
~  CELLS=R8,R9,R10,R11,R12,R13
~  RANGES=1960,1950,1940,1930,1920,1919;
*OVERRIDES=1919,1995;
\[F]@14For mobile homes, oldest category is 1939 or earlier.
```

```
YEAR01      \
            \[B]Year Unit Acquired
            \
            \2000 to 2004                                   \WHNGET = 2000-2004
            \1995 to 1999                                   \WHNGET = 1995-1999
            \1990 to 1994                                   \WHNGET = 1990-1994
            \1985 to 1989                                   \WHNGET = 1985-1989
            \1980 to 1984                                   \WHNGET = 1980-1984
            \1975 to 1979                                   \WHNGET = 1975-1979
            \1970 to 1974                                   \WHNGET = 1970-1974
            \1960 to 1969                                   \WHNGET = 1960-1969
            \1950 to 1959                                   \WHNGET = 1950-1959
            \1940 to 1949                                   \WHNGET = 1940-1949
            \1939 or earlier                                \WHNGET = 1900-1939
            \Not reported                                   \WHNGET = .D or WHNGET = .R or WHNGET = .
!8.!        \[B]Median                                      \
~TYP=50 ROW=13,13
~  CELLS=R1,R2,R3,R4,R5,R6,R7,R8,R9,R10,R11
~  RANGES=2004,2000,1995,1990,1985,1980,1975,1970,1960,1950,1940,1900;
*OVERRIDES=1939,1995;


*********************************************************************
*                                                                   *
*                         BOXHEAD SECTION                           *
*                                                                   *
*********************************************************************


BOX01       \Total
            \ housing
            \ units                                         \STATUS = 1-3
            \Sea-
            \ sonal                                         \VACANCY = 8-11
            \Year-round
            \  Total                                        \STATUS = 1 or VACANCY = 1-7
            \  Occupied
            \    Total                                      \STATUS = 1
            \    Owner                                      \TENURE = 1
            \    Renter                                     \TENURE = 2-3
            \  Vacant
            \    Total                                      \VACANCY = 1-7
            \    For
            \     rent                                      \STATUS = 3 and VACANCY = 1-2
```

```
          \    [N]Rented                                  \STATUS = 3 and VACANCY = 1-2 or VACANCY = 4
          \    Rental
          \     vacan-
          \     cy rate                                   \(CELL(-2) / (CELL(-1) + CELL(-4))) * 100
          \    For
          \     sale
          \     only                                      \STATUS = 3 and VACANCY = 3
          \    Rent-
          \     ed or
          \     sold                                      \STATUS = 3 and VACANCY = 4-5
          \    Occa-
          \     sional
          \     use/
          \     URE                                       \(STATUS = 3 and VACANCY = 6) or \
          \                                               \(STATUS = 2 and VACANCY = 1-7)
          \    Other
          \     vacant                                    \STATUS = 3 and VACANCY = 7
          \New
          \ con-
          \ struc-
          \ tion
          \ 4 years                                       \NEWC = 1
          \Mobile
          \ homes                                         \NUNIT2 = 4-5

BOX02A    \Total
          \ occupied
          \ units                                         \STATUS = 1
          \Tenure
          \  Owner                                        \TENURE = 1
          \  Renter                                       \TENURE = 2-3
          \Housing unit characteristics
          \  New con-
          \   struction
          \   4 years                                     \NEWC = 1
          \  Mobile
          \   homes                                       \NUNIT2 = 4-5
          \  Physical problems
          \    Severe                                     \ZADEQ = 3
          \    Moderate                                   \ZADEQ = 2
          \Household characteristics
          \  Black                                        \HHRACE = 2
          \  Hispanic                                     \HHSPAN = 1
          \  Elderly
```

```
           \   (65 years
           \   and over)                                    \HHAGE ge 65
           \  Moved in
           \   past year                                    \MOVEDLY = "Y"
           \  Below
           \   poverty
           \   level                                        \POOR lt 1000.00
           \Selected Subareas@19
           \  Area
           \   one                                          \SUBAREA = 1
           \  Area
           \   two                                          \SUBAREA = 2
           \  Area
           \   three                                        \SUBAREA = 3
\[F]@19See back cover for details.

BOX02B     \Total
           \ occupied
           \ units                                          \STATUS = 1
           \Housing unit characteristics
           \  New con-
           \   struction
           \   4 years                                      \NEWC = 1
           \  Mobile
           \   homes                                        \NUNIT2 = 4-5
           \  Physical problems
           \    Severe                                      \ZADEQ = 3
           \    Moderate                                    \ZADEQ = 2
           \Household characteristics
           \  Black                                         \HHRACE = 2
           \  Hispanic                                      \HHSPAN = 1
           \  Elderly
           \   (65 years
           \   and over)                                    \HHAGE ge 65
           \  Moved in
           \   past year                                    \MOVEDLY = "Y"
           \  Below
           \   poverty
           \   level                                        \POOR lt 1000.00
           \Selected Subareas@19
           \  Area
           \   one                                          \SUBAREA = 1
           \  Area
           \   two                                          \SUBAREA = 2
```

```
           \  Area
           \   three                                    \SUBAREA = 3
\[F]@19See back cover for details.
BOX02C     \Total
           \ occupied
           \ units                                      \STATUS = 1
           \Tenure
           \  Owner                                     \TENURE = 1
           \  Renter                                    \TENURE = 2-3
           \Housing unit characteristics
           \  New con-
           \   struction
           \   4 years                                  \NEWC = 1
           \  Mobile
           \   homes                                    \NUNIT2 = 4-5
           \  Physical problems
           \    Severe                                  \ZADEQ = 3
           \    Moderate                                \ZADEQ = 2
           \Household characteristics
           \  Elderly
           \   (65 years
           \   and over)                                \HHAGE ge 65
           \  Moved in
           \   past year                                \MOVEDLY = "Y"
           \  Below
           \   poverty
           \   level                                    \POOR lt 1000.00
           \Selected Subareas@19
           \  Area
           \   one                                      \SUBAREA = 1
           \  Area
           \   two                                      \SUBAREA = 2
           \  Area
           \   three                                    \SUBAREA = 3
\[F]@19See back cover for details.

BOX03      \Occupied units
           \  Total                                     \STATUS = 1
           \  Rooms
           \    1 and 2
           \     rooms                                  \ROOMS = 1-2
           \    3 and 4
           \     rooms                                  \ROOMS = 3-4
           \    5 and 6
```

```
           \     rooms                                        \ROOMS = 5-6
           \    7 rooms
           \     or more                                      \ROOMS ge 7
           \    Median                                        \
~TYP=50 COL=6,6
~  OVER=-1
~  CELLS=C2,C3,C4,C5
~  RANGES=.5,2.5,4.5,6.5,39;
*OVERRIDES=1.5,6.5;
           \  Bedrooms
           \    No rooms                                      \BEDRMS = 0
           \    1 room                                        \BEDRMS = 1
           \    2 rooms                                       \BEDRMS = 2
           \    3 rooms                                       \BEDRMS = 3
           \    4 rooms
           \     or more                                      \BEDRMS ge 4
           \    Median                                        \
~TYP=50 COL=12,12
~  OVER=-1
~  CELLS=C7,C8,C9,C10,C11
~  RANGES=0,.5,1.5,2.5,3.5,10;
*OVERRIDES=.5,3.5;

BOX04      \Size of occupied Detached 1-family homes and 1-family mobile homes
           \  Total                                            \NUNIT2 = 1 or NUNIT2 = 4
           \  Less than 500
           \   square feet                                     \UNITSF = 99-499
           \  500 to 999
           \   square feet                                     \UNITSF = 500-999
           \  1000 to 1499
           \   square feet                                     \UNITSF = 1000-1499
           \  1500 to 1999
           \   square feet                                     \UNITSF = 1500-1999
           \  2000 to 2499
           \   square feet                                     \UNITSF = 2000-2499
           \  2500 square
           \   feet or more                                    \UNITSF = 2500-99998
           \  Not reported                                     \UNITSF = .D or UNITSF = .R or UNITSF = .
           \  Median                                           \
~TYP=50 COL=9,9
~  OVER=-1
~  CELLS=C2,C3,C4,C5,C6,C7
~  RANGES=99,500,1000,1500,2000,2500,99998;
*OVERRIDES=500,2500;
```

```
BOX05       \Owner Occupied
            \  With mortgage
            \    Total                                  \TENURE = 1 and (RAMAPP = 1 or MG = 1 or HEL = 1)
            \    Specified                              \TENURE = 1 and (RAMAPP = 1 or MG = 1 or HEL = 1) and \
            \                                           \NUNIT2 = 1-2 and LOT = 0-439999 and \
            \                                           \DRSHOP = 2 and CONDO = 3
            \    Not specified
            \      Condo
            \       or
            \       Coop                                \TENURE = 1 and \
            \                                           \(RAMAPP = 1 or MG = 1 or HEL = 1) and CONDO = 1-2
            \      Other                                \TENURE = 1 and (RAMAPP = 1 or MG = 1 or HEL = 1) and \
            \                                           \CONDO = 3 and (NUNIT2 = 3-5 or \
            \                                           \(NUNIT2 = 1-2 and (LOT ge 440000 or DRSHOP = 1)))
            \  With no mortgage
            \    Total                                  \TENURE = 1 and \
            \                                           \((RAMAPP = 2 or RAMAPP = "B") and MG = 2 and HEL ne 1)
            \    Specified                              \TENURE = 1 and \
            \                                           \((RAMAPP = 2 or RAMAPP = "B") and MG = 2 and HEL ne 1) and \
            \                                           \NUNIT2 = 1-2 and LOT = 0-439999 and \
            \                                           \DRSHOP = 2 and CONDO = 3
            \    Not specified
            \      Condo
            \       or
            \       Coop                                \TENURE = 1 and \
            \                                           \((RAMAPP = 2 or RAMAPP = "B") and \
            \                                           \MG = 2 and HEL ne 1) and CONDO = 1-2
            \      Other                                \TENURE = 1 and \
            \                                           \((RAMAPP = 2 or RAMAPP = "B") and MG = 2 and \
            \                                           \HEL ne 1) and CONDO = 3 and (NUNIT2 = 3-5 or \
            \                                           \(NUNIT2 = 1-2 and (LOT ge 440000 or DRSHOP = 1)))
            \Renter Occupied
            \  All renters
            \    Specified                              \(TENURE = 2 or TENURE = 3) and \
            \                                           \(NUNIT2 = 3-5 or (NUNIT2 = 1-2 and LOT = 0-439999))
            \    Other                                  \(TENURE = 2 or TENURE = 3) and \
            \                                           \(NUNIT2 = 1-2 and LOT ge 440000)
            \  Unsubsidized
            \   renters@15
            \    Specified                              \(TENURE = 2 or TENURE = 3) and \
            \                                           \((NUNIT2 = 3-5 or (NUNIT2 = 1-2 and \
            \                                           \LOT = 0-439999)) and \
            \                                           \(PUBSUB = 1-5 or PUBSUB = 9))
```

```
          \    Other                                          \(TENURE = 2 or TENURE = 3) and \
          \                                                   \(NUNIT2 = 1-2 and LOT ge 440000 and \
          \                                                   \(PUBSUB = 1-5 or PUBSUB = 9))
\[F]@15Excludes units in public housing projects, and housing units with government rent subsidies.

BOX06     \Total                                              \STATUS = 1
          \Zero to
          \ negative                                          \-9999999 le ZINC le 0
          \$1 to
          \ $4,999                                            \ZINC = 1-4999
          \$5,000
          \ to
          \ $9,999                                            \ZINC = 5000-9999
          \$10,000
          \ to
          \ $14,999                                           \ZINC = 10000-14999
          \$15,000
          \ to
          \ $19,999                                           \ZINC = 15000-19999
          \$20,000
          \ to
          \ $29,999                                           \ZINC = 20000-29999
          \$30,000
          \ to
          \ $39,999                                           \ZINC = 30000-39999
          \$40,000
          \ to
          \ $59,999                                           \ZINC = 40000-59999
          \$60,000
          \ to
          \ $79,999                                           \ZINC = 60000-79999
          \$80,000
          \ to
          \ $99,999                                           \ZINC = 80000-99999
          \$100,000
          \ to
          \ $119,999                                          \ZINC = 100000-119999
          \$120,000
          \ or more                                           \ZINC ge 120000
!8.!      \Median                                             \
~TYP=50 COL=14,14
~  OVER=-1
~  CELLS=C2,C3,C4,C5,C6,C7
~  RANGES=-9999999,1,5000,10000,15000,20000,30000
```

```
~  CELLS=C8,C9,C10,C11,C12,C13
~  RANGES=40000,60000,80000,100000,120000,999998;
*OVERRIDES=5000,120000;
BOX07      \Total                                          \STATUS = 1
           \Less
           \ than
           \ $100                                          \ZSMHCN = 0-99
           \$100
           \ to
           \ $199                                          \ZSMHCN = 100-199
           \$200
           \ to
           \ $299                                          \ZSMHCN = 200-299
           \$300
           \ to
           \ $399                                          \ZSMHCN = 300-399
           \$400
           \ to
           \ $499                                          \ZSMHCN = 400-499
           \$500
           \ to
           \ $599                                          \ZSMHCN = 500-599
           \$600
           \ to
           \ $699                                          \ZSMHCN = 600-699
           \$700
           \ to
           \ $799                                          \ZSMHCN = 700-799
           \$800
           \ to
           \ $999                                          \ZSMHCN = 800-999
           \$1,000
           \ to
           \ $1,499                                        \ZSMHCN = 1000-1499
           \$1,500
           \ or
           \ more                                          \ZSMHCN ge 1500
           \No
           \ cash
           \ rent                                          \TENURE = 3 or (TENURE = 2 and PRENT = 0)
!8.!       \Median
           \ exclud-
           \ ing no
           \ cash
```

```
           \ rent                                                \
~TYP=50 COL=14,14
~  OVER=-1
~  CELLS=C2,C3,C4,C5,C6,C7,C8,C9,C10,C11,C12
~  RANGES=0,100,200,300,400,500,600,700,800,1000,1500,99998;
*OVERRIDES=100,1500;

BOX08      \Total                                                \STATUS = 1 and TENURE = 1
           \Less than
           \ $30,000                                             \VALUE = 1-29999
           \$30,000
           \ to
           \ $39,999                                             \VALUE = 30000-39999
           \$40,000
           \ to
           \ $49,999                                             \VALUE = 40000-49999
           \$50,000
           \ to
           \ $59,999                                             \VALUE = 50000-59999
           \$60,000
           \ to
           \ $79,999                                             \VALUE = 60000-79999
           \$80,000
           \ to
           \ $99,999                                             \VALUE = 80000-99999
           \$100,000
           \ to
           \ $149,999                                            \VALUE = 100000-149999
           \$150,000
           \ to
           \ $199,999                                            \VALUE = 150000-199999
           \$200,000
           \ to
           \ $249,999                                            \VALUE = 200000-249999
           \$250,000
           \ to
           \ $299,999                                            \VALUE = 250000-299999
           \$300,000
           \ or more                                             \VALUE ge 300000
!8.!       \Median                                               \
~TYP=50 COL=13,13
~  OVER=-1
~  CELLS=C2,C3,C4,C5,C6
~  RANGES=1,30000,40000,50000,60000,80000
```

```
~  CELLS=C7,C8,C9,C10,C11,C12
~  RANGES=100000,150000,200000,250000,300000,999998;
*OVERRIDES=30000,300000;

BOX09       \Total                                          \STATUS = 1
            \1, detached                                    \NUNIT2 = 1
            \1, attached                                    \NUNIT2 = 2
            \Multiunit
            \  Total                                        \NUNIT2 = 3
            \  2 to 4                                       \NUNIT2 = 3 and NUNITS = 2-4
            \  5 to 9                                       \NUNIT2 = 3 and NUNITS = 5-9
            \  10 to 19                                      \NUNIT2 = 3 and NUNITS = 10-19
            \  20 to 49                                      \NUNIT2 = 3 and NUNITS = 20-49
            \  50 or more                                    \NUNIT2 = 3 and NUNITS ge 50
            \Mobile homes                                   \NUNIT2 = 4-5


*******************************************************************
*                                                                 *
*                      COMPOSITE STUB SECTION                     *
*                                                                 *
*******************************************************************


STUB11      \
            \++        Total                                 \STATUS = 1-3
            {UNIT01}
            {COOP01}
            {YBLT01}
            {SYRU01}
            {TIME01}
            {DVAC01}
            {LUPR01}
            {HOME01}

STUB12      \
            \++        Total                                 \STATUS = 1-3
            {STOR01}
            {STOR02}
            {STAR01}
            {HALL01}
            {ELEV01}
            {FOUN01}
            {COND01}
```

```
            {SITE01}

STUB13      \
            \++         Total                                   \STATUS = 1-3
            {ROOM01}
            {BEDR01}
            {BATH01}
            {SQFT03}
            {SIZE01}

STUB14      \
            \++         Total                                   \STATUS = 1-3
            {EQUP01}
            {HEAT01}
            {HEAT03}
            {PLUM01}
            {WATR01}
            {WATR04}
            {DISP01}

STUB15      \
            \++         Total                                   \STATUS = 1-3
            {FUEL12}
            {FUEL13}
            {FUEL07}
            {FUEL08}
            {FUEL09}
            {FUEL10}
            {UNIT04}

STUB16      \
            \++         Total                                   \STATUS = 1-3
            {QUAL02}
            {OMOP01}
            {QUAL04}
            {NBHD02}
            {NBHD03}
            {MOBL01}
            {NBHD04}
            {NBHD05}
            {NBHD06}
            {NBHD07}

STUB17A     \
```

```
           \++        Total                                   \STATUS = 1-3
           {COST02}
           {COST09}
           {RENT02}

STUB17B    \
           \[B]OWNER HOUSING UNITS
           \
           \++        Total                                   \(STATUS = 1 and TENURE = 1) or \
           \                                                  \(STATUS = 3 and (VACANCY = 3 or VACANCY = 5))
           {TAXS01}
           {TAXS02}
           {COOP02}
           {COST04}
           {VALU02}
           {OAOP01}

STUB21     \
           \++        Total                                   \STATUS = 1
           {TENU01}
           {RACE01}
           {UNIT01}
           {COOP01}
~TYP=PB ROW=24,24;
           {YBLT01}

STUB22     \
           \++        Total                                   \STATUS = 1
           {STOR01}
           {STOR02}
           {STAR01}
           {HALL01}
~TYP=PB ROW=32,32;
           {ELEV01}
           {FOUN01}
           {COND01}
           {SITE01}
           {OCCU01}

STUB23     \
           \++        Total                                   \STATUS = 1
           {ROOM01}
           {ROOM02}
           {BEDR01}
```

```
           {BATH01}
~TYP=PB ROW=28,28;
           {SQFT01}
           {SIZE01}
           {PPRM01}
           {PPRM02}
~TYP=PB ROW=57,57;
           {SQFT02}

STUB24     \
           \++        Total                                   \STATUS = 1
           {EQUP01}
           {HEAT01}
~TYP=PB ROW=33,33;
           {HEAT02}
~TYP=PB ROW=73,73;
           {PLUM01}
           {WATR01}
           {WATR04}
           {WATR05}
~TYP=PB ROW=106,106;
           {DISP01}

STUB25     \
           \++        Total                                   \STATUS = 1
           {FUEL01}
           {FUEL02}
           {FUEL03}
~TYP=PB ROW=30,30;
           {FUEL04}
           {FUEL05}
           {FUEL11}
           {FUEL06}
           {UNIT03}

STUB26     \
           \++        Total                                   \STATUS = 1
           {WATR02}
           {TOIL01}
           {DISP02}
~TYP=PB ROW=38,38;
           {HEAT05}
           {ELEC01}
```

```
STUB27      \
            \++        Total                                   \STATUS = 1
            {QUAL01}
            {CARS01}
            {OMOP01}
            {QUAL03}
~TYP=PB ROW=32,32;
            {WATR03}
            {OPIN01}
            {OPIN03}
            {OPIN04}
~TYP=PB ROW=62,62;
            {PROB01}

STUB28      \
            \++        Total                                   \STATUS = 1
            {OPIN02}
            {NQUA01}
            {NQUA02}
            {NQUA03}
~TYP=PB ROW=35,35;
            {NQUA04}
            {NQUA05}
~TYP=PB ROW=61,61;
            {NQUA06}
            {NQUA07}
            {NQUA08}
            {NBHD02}
~TYP=PB ROW=95,95;
            {NBHD03}
            {NBHD04}
            {NBHD05}
            {NBHD06}
~TYP=PB ROW=116,116;
            {NBHD07}
            {NBHD11}
            {MOBL01}

STUB29      \
            \++        Total                                   \STATUS = 1
            {PERS01}
            {COMP04}
            {AGE01}
            {COMP01}
```

```
~TYP=PB ROW=30,30;
           {COMP02}
~TYP=PB ROW=55,55;
           {COMP03}
           {OWNC01}
~TYP=PB ROW=91,91;
           {COMP05}
           {EDUC01}
~TYP=PB ROW=120,120;
           {MOVE01}
           {MOVE02}
STUB210    \
           \[B]UNITS WHERE HOUSEHOLDER MOVED DURING
           \ PAST YEAR
           \
           \++        Total                                   \STATUS = 1 and RMVUNVHH = "X"
           {RMOV01}
           {STPR01}
           {TENU02}
~TYP=PB ROW=24,24;
           {PERS02}
           {PREV01}
           {COST07}

STUB211    \
           \[B]RESPONDENT MOVED DURING PAST YEAR
           \
           \++        Total                                   \STATUS = 1 and RESPDNT = "Y"
           {MOVE04}
~TYP=PB ROW=29,29;
           {MOVE05}
           {NBHD08}
           {NBHD10}
~TYP=PB ROW=67,67;
           {NBHD09}
           {HOME04}
           {HOME02}
           {HOME03}
~TYP=PB ROW=102,102;
           {RMOV02}
           {RMOV03}

STUB212    \
           \++        Total                                   \STATUS = 1
```

```
           {INCM01}
           {INCM02}
~TYP=PB ROW=37,37;
           {INCM03}
           {SAVI01}
           {FOOD01}
           {RENT02}

STUB213A   \
           \++        Total                                   \STATUS = 1
           {COST01}
           {COST08}
~TYP=PB ROW=51,51;
           {COST03}
           {RENT01}
           {FCST01}
~TYP=PB ROW=86,86;
           {FCST02}
           {FCST03}
           {INS01}
           {COST06}

STUB213B   \
           \[B]OWNER OCCUPIED UNITS
           \
~TYP=PB ROW=1,1;
           \++        Total                                   \STATUS = 1 and TENURE = 1
           {COST05}
           {PRIN01}
           {TAXS01}
~TYP=PB ROW=36,36;
           {TAXS02}
           {MTNC01}
           {COOP02}
           {COST04}

STUB217A   \
           \++        Total                                   \STATUS = 1
           {PERS01}
           {ROOM01}
           {BEDR01}
           {BATH01}
~TYP=PB ROW=31,31;
           {SIZE01}
```

```
           {INCM02}
           {COST01}
~TYP=PB ROW=71,71;
           {COST08}

STUB217B   \
           \[B]OWNER OCCUPIED UNITS
           \
           \++        Total                                   \STATUS = 1 and TENURE = 1
           {VALU01}

STUB218A   \
           \++        Total                                   \STATUS = 1 and (NUNIT2 = 1 or NUNIT2 = 4)
           {PERS01}
           {ROOM01}
           {BEDR01}
           {BATH01}
~TYP=PB ROW=31,31;
           {SIZE01}
           {INCM02}
           {COST01}
~TYP=PB ROW=71,71;
           {COST08}

STUB218B   \
           \[B]OWNER OCCUPIED UNITS
           \
           \++        Total                                   \STATUS = 1 and TENURE = 1 and \
           \                                                  \(NUNIT2 = 1 or NUNIT2 = 4)
           {VALU01}

STUB219A   \
           \++        Total                                   \STATUS = 1
           {INCM02}
           {COST01}
~TYP=PB ROW=34,34;
           {COST08}
           {COST03}

STUB219B   \
~TYP=PB ROW=1,1;
           \[B]OWNER OCCUPIED UNITS
           \
           \++        Total                                   \STATUS = 1 and TENURE = 1
```

```
           {VALU01}
~TYP=PB ROW=18,18;
           {RATI01}
           {TAXS01}

STUB219C   \
~TYP=PB ROW=1,1;
           \[B]OWNERS WITH ONE OR MORE REGULAR MORTGAGES
           \
           \++        Total                                   \STATUS = 1 and TENURE = 1 and MG = 1
           {PRIN01}
           {MORT02}
           {MORT04}
~TYP=PB ROW=31,31;
           {MORT15}
           {MORT16}
           {MORT14}
STUB220A   \
           \++        Total                                   \STATUS = 1
           {UNIT01}
           {YBLT01}
           {ROOM01}
~TYP=PB ROW=35,35;
           {BEDR01}
           {BATH01}
           {HEAT01}
           {WATR01}
~TYP=PB ROW=65,65;
           {DISP01}
           {FUEL01}
           {FUEL03}
           {PERS01}
~TYP=PB ROW=94,94;
           {COMP02}
           {OWNC01}
~TYP=PB ROW=132,132;
           {COST01}
           {COST08}
~TYP=PB ROW=181,181;
           {COST03}

STUB220B   \
           \[B]OWNER OCCUPIED UNITS
           \
```

```
           \++        Total                                    \STATUS = 1 and TENURE = 1
           {VALU01}
~TYP=PB ROW=18,18;
           {RATI01}
           {PRIN01}
           {TAXS01}
~TYP=PB ROW=52,52;
           {PUPR01}

STUB220C   \
           \[B]RENTER OCCUPIED UNITS
           \
           \++        Total                                    \STATUS = 1 and TENURE = 2-3
           {RENT02}

STUB221A   \
           \++        Total                                    \STATUS = 1
           {UNIT01}
           {YBLT01}
           {ROOM01}
~TYP=PB ROW=35,35;
           {BEDR01}
           {BATH01}
           {HEAT01}
           {WATR01}
           {DISP01}
~TYP=PB ROW=68,68;
           {FUEL01}
           {FUEL03}
           {PERS01}
~TYP=PB ROW=94,94;
           {COMP02}
           {OWNC01}
~TYP=PB ROW=132,132;
           {INCM02}

STUB221B   \
           \[B]OWNER OCCUPIED UNITS
           \
           \++        Total                                    \STATUS = 1 and TENURE = 1
           {VALU01}
~TYP=PB ROW=18,18;
           {RATI01}
           {PRIN01}
```

```
           {TAXS01}
~TYP=PB ROW=52,52;
           {PUPR01}

STUB221C   \
           \[B]RENTER OCCUPIED UNITS
           \
           \++        Total                                    \STATUS = 1 and TENURE = 2-3
           {RENT02}

STUB223    \
           \++        Total                                    \STATUS = 1
           {RACE01}
           {COOP01}
           {YBLT01}
           {ROOM01}
~TYP=PB ROW=37,37;
           {BEDR01}
           {BATH01}
           {SQFT01}
           {PPRM01}
~TYP=PB ROW=63,63;
           {SQFT02}
           {EQUP01}
~TYP=PB ROW=94,94;
           {HEAT01}
           {PLUM01}
           {WATR01}
~TYP=PB ROW=120,120;
           {UNIT03}
           {QUAL01}
           {QUAL03}
~TYP=PB ROW=149,149;
           {PROB01}
           {PERS01}
           {AGE01}
~TYP=PB ROW=172,172;
           {COMP01}
           {COMP02}
~TYP=PB ROW=206,206;
           {INCM01}
           {INCM02}
~TYP=PB ROW=241,241;
           {COST01}
```

```
            {COST03}

STUB31      \
            \++         Total                                   \STATUS = 1 and TENURE = 1
            {TENU01}
            {RACE01}
            {UNIT01}
            {COOP01}
            {YBLT01}

STUB32      \
            \++         Total                                   \STATUS = 1 and TENURE = 1
            {STOR01}
            {STOR02}
            {STAR01}
            {HALL01}
            {ELEV01}
            {FOUN01}
            {COND01}
            {SITE01}
            {OCCU01}

STUB33      \
            \++         Total                                   \STATUS = 1 and TENURE = 1
            {ROOM01}
            {ROOM02}
            {BEDR01}
            {BATH01}
            {SQFT01}
            {SIZE01}
            {PPRM01}
            {PPRM02}
            {SQFT02}

STUB34      \
            \++         Total                                   \STATUS = 1 and TENURE = 1
            {EQUP01}
            {HEAT01}
            {HEAT02}
            {PLUM01}
            {WATR01}
            {WATR04}
            {WATR05}
            {DISP01}
```

```
STUB35      \
            \++        Total                                   \STATUS = 1 and TENURE = 1
            {FUEL01}
            {FUEL02}
            {FUEL03}
            {FUEL04}
            {FUEL05}
            {FUEL11}
            {FUEL06}
            {UNIT03}

STUB36      \
            \++        Total                                   \STATUS = 1 and TENURE = 1
            {WATR02}
            {TOIL01}
            {DISP02}
            {HEAT05}
            {ELEC01}

STUB37      \
            \++        Total                                   \STATUS = 1 and TENURE = 1
            {QUAL01}
            {CARS01}
            {OMOP01}
            {QUAL03}
            {WATR03}
            {OPIN01}
            {OPIN03}
            {OPIN04}
            {PROB01}

STUB38      \
            \++        Total                                   \STATUS = 1 and TENURE = 1
            {OPIN02}
            {NQUA01}
            {NQUA02}
            {NQUA03}
            {NQUA04}
            {NQUA05}
            {NQUA06}
            {NQUA07}
            {NQUA08}
            {NBHD02}
```

```
          {NBHD03}
          {NBHD04}
          {NBHD05}
          {NBHD06}
          {NBHD07}
          {NBHD11}
          {MOBL01}

STUB39    \
          \++        Total                                   \STATUS = 1 and TENURE = 1
          {PERS01}
          {COMP04}
          {AGE01}
          {COMP01}
          {COMP02}
          {COMP03}
          {OWNC01}
          {COMP05}
          {EDUC01}
          {MOVE01}
          {MOVE02}

STUB310   \
          \[B]UNITS WHERE HOUSEHOLDER MOVED DURING
          \ PAST YEAR
          \
          \++        Total                                   \STATUS = 1 and TENURE = 1 and RMVUNVHH = "X"
          {RMOV01}
          {STPR01}
          {TENU02}
          {PERS02}
          {PREV01}
          {COST07}

STUB311   \
          \[B]RESPONDENT MOVED DURING PAST YEAR
          \
          \++        Total                                   \STATUS = 1 and TENURE = 1 and RESPDNT = "Y"
          {MOVE04}
          {MOVE05}
          {NBHD08}
          {NBHD10}
          {NBHD09}
          {HOME04}
```

```
            {HOME02}
            {HOME03}
            {RMOV02}
            {RMOV03}

STUB312     \
            \++         Total                                   \STATUS = 1 and TENURE = 1
            {INCM01}
            {INCM02}
            {INCM03}
            {SAVI01}
            {FOOD01}

STUB313     \
            \++         Total                                   \STATUS = 1 and TENURE = 1
            {COST01}
            {COST08}
            {COST03}
            {RENT01}
            {FCST01}
            {FCST02}
            {FCST03}
            {INS01}
            {COST06}
            {COST05}
            {PRIN01}
            {TAXS01}
            {TAXS02}
            {MTNC01}
            {COOP02}
            {COST04}

STUB314     \
            \++         Total                                   \STATUS = 1 and TENURE = 1
            {VALU01}
            {RATI01}
            {OAOP01}
            {YEAR01}
            {OWNR01}
            {PUPR01}
            {DOPA01}

STUB315A    \
            \++         Total                                   \STATUS = 1 and TENURE = 1
```

```
          {MORT01}
          {MORT18}
          {MORT19}

STUB315B  \
          \[B]OWNERS WITH ONE OR MORE REGULAR MORTGAGES
          \
          \++       Total                                   \STATUS = 1 and TENURE = 1 and MG = 1
          {MORT02}
          {MORT03}
          {MORT04}
          {MORT15}
          {MORT16}
          {MORT14}
          {MORT12}
          {MORT08}
          {MORT09}
          {MORT10}
          {MORT07}
          {MORT05}
          {MORT06}

STUB317   \
          \++       Total                                   \STATUS = 1 and TENURE = 1
          {PERS01}
          {ROOM01}
          {BEDR01}
          {BATH01}
          {SIZE01}
          {INCM02}
          {COST01}
          {COST08}
          {VALU01}

STUB318   \
          \++       Total                                   \STATUS = 1 and TENURE = 1 and \
          \                                                 \(NUNIT2 = 1 or NUNIT2 = 4)
          {PERS01}
          {ROOM01}
          {BEDR01}
          {BATH01}
          {SIZE01}
          {INCM02}
          {COST01}
```

```
            {COST08}
            {VALU01}

STUB319A    \
            \++        Total                                   \STATUS = 1 and TENURE = 1
            {INCM02}
            {COST01}
            {COST08}
            {COST03}
            {VALU01}
            {RATI01}
            {TAXS01}

STUB319B    \
            \[B]OWNERS WITH ONE OR MORE REGULAR MORTGAGES
            \
            \++        Total                                   \STATUS = 1 and TENURE = 1 and MG = 1
            {PRIN01}
            {MORT02}
            {MORT04}
            {MORT15}
            {MORT16}
            {MORT14}

STUB320     \
            \++        Total                                   \STATUS = 1 and TENURE = 1
            {UNIT01}
            {YBLT01}
            {ROOM01}
            {BEDR01}
            {BATH01}
            {HEAT01}
            {WATR01}
            {DISP01}
            {FUEL01}
            {FUEL03}
            {PERS01}
            {COMP02}
            {OWNC01}
            {COST01}
            {COST08}
            {COST03}
            {VALU01}
            {RATI01}
```

```
            {PRIN01}
            {TAXS01}
            {PUPR01}

STUB321     \
            \++         Total                                   \STATUS = 1 and TENURE = 1
            {UNIT01}
            {YBLT01}
            {ROOM01}
            {BEDR01}
            {BATH01}
            {HEAT01}
            {WATR01}
            {DISP01}
            {FUEL01}
            {FUEL03}
            {PERS01}
            {COMP02}
            {OWNC01}
            {INCM02}
            {VALU01}
            {RATI01}
            {PRIN01}
            {TAXS01}
            {PUPR01}

STUB322     \
            \++         Total                                   \STATUS = 1 and TENURE = 1
            {UNIT01}
            {YBLT01}
            {ROOM01}
            {BEDR01}
            {BATH01}
            {HEAT01}
            {WATR01}
            {DISP01}
            {FUEL01}
            {FUEL03}
            {PERS01}
            {COMP02}
            {OWNC01}
            {INCM02}
            {COST01}
            {COST08}
```

```
            {COST03}
            {PRIN01}
            {TAXS01}
            {PUPR01}

STUB323     \
            \++         Total                                   \STATUS = 1 and TENURE = 1
            {RACE01}
            {COOP01}
            {YBLT01}
            {ROOM01}
            {BEDR01}
            {BATH01}
            {SQFT01}
            {PPRM01}
            {SQFT02}
            {EQUP01}
            {HEAT01}
            {PLUM01}
            {WATR01}
            {UNIT03}
            {QUAL01}
            {QUAL03}
            {PROB01}
            {PERS01}
            {AGE01}
            {COMP01}
            {COMP02}
            {INCM01}
            {INCM02}
            {COST01}
            {COST03}

STUB41      \
            \++         Total                                   \STATUS = 1 and TENURE = 2-3
            {TENU01}
            {RACE01}
            {UNIT01}
            {COOP01}
            {YBLT01}

STUB42      \
            \++         Total                                   \STATUS = 1 and TENURE = 2-3
            {STOR01}
```

```
          {STOR02}
          {STAR01}
          {HALL01}
          {ELEV01}
          {FOUN01}
          {COND01}
          {SITE01}
          {OCCU01}

STUB43    \
          \++       Total                                \STATUS = 1 and TENURE = 2-3
          {ROOM01}
          {ROOM02}
          {BEDR01}
          {BATH01}
          {SQFT01}
          {SIZE01}
          {PPRM01}
          {PPRM02}
          {SQFT02}

STUB44    \
          \++       Total                                \STATUS = 1 and TENURE = 2-3
          {EQUP01}
          {HEAT01}
          {HEAT02}
          {PLUM01}
          {WATR01}
          {WATR04}
          {WATR05}
          {DISP01}

STUB45    \
          \++       Total                                \STATUS = 1 and TENURE = 2-3
          {FUEL01}
          {FUEL02}
          {FUEL03}
          {FUEL04}
          {FUEL05}
          {FUEL11}
          {FUEL06}
          {UNIT03}

STUB46    \
```

```
          \++        Total                                   \STATUS = 1 and TENURE = 2-3
          {WATR02}
          {TOIL01}
          {DISP02}
          {HEAT05}
          {ELEC01}

STUB47    \
          \++        Total                                   \STATUS = 1 and TENURE = 2-3
          {QUAL01}
          {CARS01}
          {OMOP01}
          {QUAL03}
          {WATR03}
          {OPIN01}
          {OPIN03}
          {OPIN04}
          {PROB01}

STUB48    \
          \++        Total                                   \STATUS = 1 and TENURE = 2-3
          {OPIN02}
          {NQUA01}
          {NQUA02}
          {NQUA03}
          {NQUA04}
          {NQUA05}
          {NQUA06}
          {NQUA07}
          {NQUA08}
          {NBHD02}
          {NBHD03}
          {NBHD04}
          {NBHD05}
          {NBHD06}
          {NBHD07}
          {NBHD11}
          {MOBL01}

STUB49    \
          \++        Total                                   \STATUS = 1 and TENURE = 2-3
          {PERS01}
          {COMP04}
          {AGE01}
```

```
          {COMP01}
          {COMP02}
          {COMP03}
          {OWNC01}
          {COMP05}
          {EDUC01}
          {MOVE01}
          {MOVE02}

STUB410   \
          \[B]UNITS WHERE HOUSEHOLDER MOVED DURING
          \ PAST YEAR
          \
          \++       Total                                \STATUS = 1 and TENURE = 2-3 and RMVUNVHH = "X"
          {RMOV01}
          {STPR01}
          {TENU02}
          {PERS02}
          {PREV01}
          {COST07}

STUB411   \
          \[B]RESPONDENT MOVED DURING PAST YEAR
          \
          \++       Total                                \STATUS = 1 and TENURE = 2-3 and RESPDNT = "Y"
          {MOVE04}
          {MOVE05}
          {NBHD08}
          {NBHD10}
          {NBHD09}
          {HOME04}
          {HOME02}
          {HOME03}
          {RMOV02}
          {RMOV03}

STUB412   \
          \++       Total                                \STATUS = 1 and TENURE = 2-3
          {INCM01}
          {INCM02}
          {INCM03}
          {SAVI01}
          {FOOD01}
          {RENT02}
```

```
STUB413     \
            \++         Total                                   \STATUS = 1 and TENURE = 2-3
            {COST01}
            {COST03}
            {RENT01}
            {FCST01}
            {FCST02}
            {FCST03}
            {INS01}
            {COST06}

STUB417     \
            \++         Total                                   \STATUS = 1 and TENURE = 2-3
            {PERS01}
            {ROOM01}
            {BEDR01}
            {BATH01}
            {SIZE01}
            {INCM02}
            {COST01}

STUB418     \
            \++         Total                                   \STATUS = 1 and TENURE = 2-3 and \
            \                                                   \(NUNIT2 = 1 or NUNIT2 = 4)
            {PERS01}
            {ROOM01}
            {BEDR01}
            {BATH01}
            {SIZE01}
            {INCM02}
            {COST01}

STUB419     \
            \++         Total                                   \STATUS = 1 and TENURE = 2-3
            {INCM02}
            {COST01}
            {COST03}

STUB420     \
            \++         Total                                   \STATUS = 1 and TENURE = 2-3
            {UNIT01}
            {YBLT01}
            {ROOM01}
```

```
          {BEDR01}
          {BATH01}
          {HEAT01}
          {WATR01}
          {DISP01}
          {FUEL01}
          {FUEL03}
          {PERS01}
          {COMP02}
          {OWNC01}
          {COST01}
          {COST03}
          {RENT02}

STUB421   \
          \++       Total                                   \STATUS = 1 and TENURE = 2-3
          {UNIT01}
          {YBLT01}
          {ROOM01}
          {BEDR01}
          {BATH01}
          {HEAT01}
          {WATR01}
          {DISP01}
          {FUEL01}
          {FUEL03}
          {PERS01}
          {COMP02}
          {OWNC01}
          {INCM02}
          {RENT02}

STUB423   \
          \++       Total                                   \STATUS = 1 and TENURE = 2-3
          {RACE01}
          {COOP01}
          {YBLT01}
          {ROOM01}
          {BEDR01}
          {BATH01}
          {SQFT01}
          {PPRM01}
          {SQFT02}
          {EQUP01}
```

```
          {HEAT01}
          {PLUM01}
          {WATR01}
          {UNIT03}
          {QUAL01}
          {QUAL03}
          {PROB01}
          {PERS01}
          {AGE01}
          {COMP01}
          {COMP02}
          {INCM01}
          {INCM02}
          {COST01}
          {COST03}

STUB51    \
          \++       Total                                  \STATUS = 1 and HHRACE = 2
          {TENU01}
          {RACE01}
          {UNIT01}
          {COOP01}
          {YBLT01}

STUB52    \
          \++       Total                                  \STATUS = 1 and HHRACE = 2
          {STOR01}
          {STOR02}
          {STAR01}
          {HALL01}
          {ELEV01}
          {FOUN01}
          {COND01}
          {SITE01}
          {OCCU01}

STUB53    \
          \++       Total                                  \STATUS = 1 and HHRACE = 2
          {ROOM01}
          {ROOM02}
          {BEDR01}
          {BATH01}
          {SQFT01}
          {SIZE01}
```

```
            {PPRM01}
            {PPRM02}
            {SQFT02}

STUB54      \
            \++         Total                                   \STATUS = 1 and HHRACE = 2
            {EQUP01}
            {HEAT01}
            {HEAT02}
            {PLUM01}
            {WATR01}
            {WATR04}
            {WATR05}
            {DISP01}

STUB55      \
            \++         Total                                   \STATUS = 1 and HHRACE = 2
            {FUEL01}
            {FUEL02}
            {FUEL03}
            {FUEL04}
            {FUEL05}
            {FUEL11}
            {FUEL06}
            {UNIT03}

STUB56      \
            \++         Total                                   \STATUS = 1 and HHRACE = 2
            {WATR02}
            {TOIL01}
            {DISP02}
            {HEAT05}
            {ELEC01}

STUB57      \
            \++         Total                                   \STATUS = 1 and HHRACE = 2
            {QUAL01}
            {CARS01}
            {OMOP01}
            {QUAL03}
            {WATR03}
            {OPIN01}
            {OPIN03}
            {OPIN04}
```

```
            {PROB01}

STUB58      \
            \++        Total                                   \STATUS = 1 and HHRACE = 2
            {OPIN02}
            {NQUA01}
            {NQUA02}
            {NQUA03}
            {NQUA04}
            {NQUA05}
            {NQUA06}
            {NQUA07}
            {NQUA08}
            {NBHD02}
            {NBHD03}
            {NBHD04}
            {NBHD05}
            {NBHD06}
            {NBHD07}
            {NBHD11}
            {MOBL01}

STUB59      \
            \++        Total                                   \STATUS = 1 and HHRACE = 2
            {PERS01}
            {COMP04}
            {AGE01}
            {COMP01}
            {COMP02}
            {COMP03}
            {OWNC01}
            {COMP05}
            {EDUC01}
            {MOVE01}
            {MOVE02}

STUB510     \
            \[B]UNITS WHERE HOUSEHOLDER MOVED DURING
            \ PAST YEAR
            \
            \++        Total                                   \STATUS = 1 and HHRACE = 2 and RMVUNVHH = "X"
            {RMOV01}
            {STPR01}
            {TENU02}
```

```
          {PERS02}
          {PREV01}
          {COST07}

STUB511   \
          \[B]RESPONDENT MOVED DURING PAST YEAR
          \
          \++      Total                                   \STATUS = 1 and HHRACE = 2 and RESPDNT = "Y"
          {MOVE04}
          {MOVE05}
          {NBHD08}
          {NBHD10}
          {NBHD09}
          {HOME04}
          {HOME02}
          {HOME03}
          {RMOV02}
          {RMOV03}

STUB512   \
          \++        Total                                 \STATUS = 1 and HHRACE = 2
          {INCM01}
          {INCM02}
          {INCM03}
          {SAVI01}
          {FOOD01}
          {RENT02}

STUB513A  \
          \++        Total                                 \STATUS = 1 and HHRACE = 2
          {COST01}
          {COST08}
          {COST03}
          {RENT01}
          {FCST01}
          {FCST02}
          {FCST03}
          {INS01}
          {COST06}

STUB513B  \
          \[B]OWNER OCCUPIED UNITS
          \
          \++        Total                                 \STATUS = 1 and TENURE = 1 and HHRACE = 2
```

```
          {COST05}
          {PRIN01}
          {TAXS01}
          {TAXS02}
          {MTNC01}
          {COOP02}
          {COST04}

STUB514   \
          \++       Total                                   \STATUS = 1 and TENURE = 1 and HHRACE = 2
          {VALU01}
          {RATI01}
          {OAOP01}
          {YEAR01}
          {OWNR01}
          {PUPR01}
          {DOPA01}

STUB515A  \
          \++       Total                                   \STATUS = 1 and TENURE = 1 and HHRACE = 2
          {MORT01}
          {MORT18}
          {MORT19}

STUB515B  \
          \[B]OWNERS WITH ONE OR MORE REGULAR MORTGAGES
          \
          \++       Total                                   \STATUS = 1 and HHRACE = 2 and \
          \                                                 \TENURE = 1 and MG = 1
          {MORT02}
          {MORT03}
          {MORT04}
          {MORT15}
          {MORT16}
          {MORT14}
          {MORT12}
          {MORT08}
          {MORT09}
          {MORT10}
          {MORT07}
          {MORT05}
          {MORT06}

STUB517A  \
```

```
          \++        Total                                   \STATUS = 1 and HHRACE = 2
          {PERS01}
          {ROOM01}
          {BEDR01}
          {BATH01}
          {SIZE01}
          {INCM02}
          {COST01}
          {COST08}

STUB517B  \
          \[B]OWNER OCCUPIED UNITS
          \
          \++        Total                                   \STATUS = 1 and TENURE = 1 and HHRACE = 2
          {VALU01}

STUB518A  \
          \++        Total                                   \STATUS = 1 and HHRACE = 2 and \
          \                                                 \(NUNIT2 = 1 or NUNIT2 = 4)
          {PERS01}
          {ROOM01}
          {BEDR01}
          {BATH01}
          {SIZE01}
          {INCM02}
          {COST01}
          {COST08}

STUB518B  \
          \[B]OWNER OCCUPIED UNITS
          \
          \++        Total                                   \STATUS = 1 and TENURE = 1 and \
          \                                                 \HHRACE = 2 and (NUNIT2 = 1 or NUNIT2 = 4)
          {VALU01}

STUB519A  \
          \++        Total                                   \STATUS = 1 and HHRACE = 2
          {INCM02}
          {COST01}
          {COST08}
          {COST03}

STUB519B  \
          \[B]OWNER OCCUPIED UNITS
```

```
          \
          \++        Total                                   \STATUS = 1 and TENURE = 1 and HHRACE = 2
          {VALU01}
          {RATI01}
          {TAXS01}

STUB519C  \
          \[B]OWNERS WITH ONE OR MORE REGULAR MORTGAGES
          \
          \++      Total                                     \STATUS = 1 and HHRACE = 2 and \
          \                                                  \TENURE = 1 and MG = 1
          {PRIN01}
          {MORT02}
          {MORT04}
          {MORT15}
          {MORT16}
          {MORT14}

STUB520A  \
          \++        Total                                   \STATUS = 1 and HHRACE = 2
          {UNIT01}
          {YBLT01}
          {ROOM01}
          {BEDR01}
          {BATH01}
          {HEAT01}
          {WATR01}
          {DISP01}
          {FUEL01}
          {FUEL03}
          {PERS01}
          {COMP02}
          {OWNC01}
          {COST01}
          {COST08}
          {COST03}

STUB520B  \
          \[B]OWNER OCCUPIED UNITS
          \
          \++        Total                                   \STATUS = 1 and TENURE = 1 and HHRACE = 2
          {VALU01}
          {RATI01}
          {PRIN01}
```

```
          {TAXS01}
          {PUPR01}

STUB520C  \
          \[B]RENTER OCCUPIED UNITS
          \
          \++       Total                                   \STATUS = 1 and TENURE = 2-3 and \
          \                                                 \HHRACE = 2
          {RENT02}

STUB521A  \
          \++       Total                                   \STATUS = 1 and HHRACE = 2
          {UNIT01}
          {YBLT01}
          {ROOM01}
          {BEDR01}
          {BATH01}
          {HEAT01}
          {WATR01}
          {DISP01}
          {FUEL01}
          {FUEL03}
          {PERS01}
          {COMP02}
          {OWNC01}
          {INCM02}

STUB521B  \
          \[B]OWNER OCCUPIED UNITS
          \
          \++       Total                                   \STATUS = 1 and TENURE = 1 and HHRACE = 2
          {VALU01}
          {RATI01}
          {PRIN01}
          {TAXS01}
          {PUPR01}

STUB521C  \
          \[B]RENTER OCCUPIED UNITS
          \
          \++       Total                                   \STATUS = 1 and TENURE = 2-3 and \
          \                                                 \HHRACE = 2
          {RENT02}
```

```
STUB522     \
            \++        Total                                   \STATUS = 1 and TENURE = 1 and HHRACE = 2
            {UNIT01}
            {YBLT01}
            {ROOM01}
            {BEDR01}
            {BATH01}
            {HEAT01}
            {WATR01}
            {DISP01}
            {FUEL01}
            {FUEL03}
            {PERS01}
            {COMP02}
            {OWNC01}
            {INCM02}
            {COST01}
            {COST08}
            {COST03}
            {PRIN01}
            {TAXS01}
            {PUPR01}

STUB523     \
            \++        Total                                   \STATUS = 1 and HHRACE = 2
            {RACE01}
            {COOP01}
            {YBLT01}
            {ROOM01}
            {BEDR01}
            {BATH01}
            {SQFT01}
            {PPRM01}
            {SQFT02}
            {EQUP01}
            {HEAT01}
            {PLUM01}
            {WATR01}
            {UNIT03}
            {QUAL01}
            {QUAL03}
            {PROB01}
            {PERS01}
            {AGE01}
```

```
            {COMP01}
            {COMP02}
            {INCM01}
            {INCM02}
            {COST01}
            {COST03}

STUB61      \
            \++         Total                                   \STATUS = 1 and HHSPAN = 1
            {TENU01}
            {RACE01}
            {UNIT01}
            {COOP01}
            {YBLT01}

STUB62      \
            \++         Total                                   \STATUS = 1 and HHSPAN = 1
            {STOR01}
            {STOR02}
            {STAR01}
            {HALL01}
            {ELEV01}
            {FOUN01}
            {COND01}
            {SITE01}
            {OCCU01}

STUB63      \
            \++         Total                                   \STATUS = 1 and HHSPAN = 1
            {ROOM01}
            {ROOM02}
            {BEDR01}
            {BATH01}
            {SQFT01}
            {SIZE01}
            {PPRM01}
            {PPRM02}
            {SQFT02}

STUB64      \
            \++         Total                                   \STATUS = 1 and HHSPAN = 1
            {EQUP01}
            {HEAT01}
            {HEAT02}
```

```
          {PLUM01}
          {WATR01}
          {WATR04}
          {WATR05}
          {DISP01}

STUB65    \
          \++       Total                                  \STATUS = 1 and HHSPAN = 1
          {FUEL01}
          {FUEL02}
          {FUEL03}
          {FUEL04}
          {FUEL05}
          {FUEL11}
          {FUEL06}
          {UNIT03}

STUB66    \
          \++       Total                                  \STATUS = 1 and HHSPAN = 1
          {WATR02}
          {TOIL01}
          {DISP02}
          {HEAT05}
          {ELEC01}

STUB67    \
          \++       Total                                  \STATUS = 1 and HHSPAN = 1
          {QUAL01}
          {CARS01}
          {OMOP01}
          {QUAL03}
          {WATR03}
          {OPIN01}
          {OPIN03}
          {OPIN04}
          {PROB01}

STUB68    \
          \++       Total                                  \STATUS = 1 and HHSPAN = 1
          {OPIN02}
          {NQUA01}
          {NQUA02}
          {NQUA03}
          {NQUA04}
```

```
          {NQUA05}
          {NQUA06}
          {NQUA07}
          {NQUA08}
          {NBHD02}
          {NBHD03}
          {NBHD04}
          {NBHD05}
          {NBHD06}
          {NBHD07}
          {NBHD11}
          {MOBL01}

STUB69    \
          \++        Total                                   \STATUS = 1 and HHSPAN = 1
          {PERS01}
          {COMP04}
          {AGE01}
          {COMP01}
          {COMP02}
          {COMP03}
          {OWNC01}
          {COMP05}
          {EDUC01}
          {MOVE01}
          {MOVE02}

STUB610   \
          \[B]UNITS WHERE HOUSEHOLDER MOVED DURING
          \ PAST YEAR
          \
          \++        Total                                   \STATUS = 1 and HHSPAN = 1 and RMVUNVHH = "X"
          {RMOV01}
          {STPR01}
          {TENU02}
          {PERS02}
          {PREV01}
          {COST07}

STUB611   \
          \[B]RESPONDENT MOVED DURING PAST YEAR
          \
          \++      Total                                     \STATUS = 1 and HHSPAN = 1 and RESPDNT = "Y"
          {MOVE04}
```

```
            {MOVE05}
            {NBHD08}
            {NBHD10}
            {NBHD09}
            {HOME04}
            {HOME02}
            {HOME03}
            {RMOV02}
            {RMOV03}

STUB612     \
            \++        Total                                   \STATUS = 1 and HHSPAN = 1
            {INCM01}
            {INCM02}
            {INCM03}
            {SAVI01}
            {FOOD01}
            {RENT02}

STUB613A    \
            \++        Total                                   \STATUS = 1 and HHSPAN = 1
            {COST01}
            {COST08}
            {COST03}
            {RENT01}
            {FCST01}
            {FCST02}
            {FCST03}
            {INS01}
            {COST06}

STUB613B    \
            \[B]OWNER OCCUPIED UNITS
            \
            \++        Total                                   \STATUS = 1 and TENURE = 1 and HHSPAN = 1
            {COST05}
            {PRIN01}
            {TAXS01}
            {TAXS02}
            {MTNC01}
            {COOP02}
            {COST04}

STUB614     \
```

```
          \++        Total                                   \STATUS = 1 and TENURE = 1 and HHSPAN = 1
          {VALU01}
          {RATI01}
          {OAOP01}
          {YEAR01}
          {OWNR01}
          {PUPR01}
          {DOPA01}

STUB615A  \
          \++        Total                                   \STATUS = 1 and TENURE = 1 and HHSPAN = 1
          {MORT01}
          {MORT18}
          {MORT19}

STUB615B  \
          \[B]OWNERS WITH ONE OR MORE REGULAR MORTGAGES
          \
          \++        Total                                   \STATUS = 1 and HHSPAN = 1 and \
          \                                                  \TENURE = 1 and MG = 1
          {MORT02}
          {MORT03}
          {MORT04}
          {MORT15}
          {MORT16}
          {MORT14}
          {MORT12}
          {MORT08}
          {MORT09}
          {MORT10}
          {MORT07}
          {MORT05}
          {MORT06}

STUB617A  \
          \++        Total                                   \STATUS = 1 and HHSPAN = 1
          {PERS01}
          {ROOM01}
          {BEDR01}
          {BATH01}
          {SIZE01}
          {INCM02}
          {COST01}
          {COST08}
```

```
STUB617B   \
           \[B]OWNER OCCUPIED UNITS
           \
           \++        Total                                   \STATUS = 1 and TENURE = 1 and HHSPAN = 1
           {VALU01}

STUB618A   \
           \++        Total                                   \STATUS = 1 and HHSPAN = 1 and \
           \                                                  \(NUNIT2 = 1 or NUNIT2 = 4)
           {PERS01}
           {ROOM01}
           {BEDR01}
           {BATH01}
           {SIZE01}
           {INCM02}
           {COST01}
           {COST08}

STUB618B   \
           \[B]OWNER OCCUPIED UNITS
           \
           \++        Total                                   \STATUS = 1 and TENURE = 1 and \
           \                                                  \HHSPAN = 1 and (NUNIT2 = 1 or NUNIT2 = 4)
           {VALU01}

STUB619A   \
           \++        Total                                   \STATUS = 1 and HHSPAN = 1
           {INCM02}
           {COST01}
           {COST08}
           {COST03}

STUB619B   \
           \[B]OWNER OCCUPIED UNITS
           \
           \++        Total                                   \STATUS = 1 and TENURE = 1 and HHSPAN = 1
           {VALU01}
           {RATI01}
           {TAXS01}

STUB619C   \
           \[B]OWNERS WITH ONE OR MORE REGULAR MORTGAGES
           \
```

```
          \++      Total                                   \STATUS = 1 and HHSPAN = 1 and \
          \                                                \TENURE = 1 and MG = 1
          {PRIN01}
          {MORT02}
          {MORT04}
          {MORT15}
          {MORT16}
          {MORT14}

STUB620A  \
          \++        Total                                 \STATUS = 1 and HHSPAN = 1
          {UNIT01}
          {YBLT01}
          {ROOM01}
          {BEDR01}
          {BATH01}
          {HEAT01}
          {WATR01}
          {DISP01}
          {FUEL01}
          {FUEL03}
          {PERS01}
          {COMP02}
          {OWNC01}
          {COST01}
          {COST08}
          {COST03}

STUB620B  \
          \[B]OWNER OCCUPIED UNITS
          \
          \++        Total                                 \STATUS = 1 and TENURE = 1 and HHSPAN = 1
          {VALU01}
          {RATI01}
          {PRIN01}
          {TAXS01}
          {PUPR01}

STUB620C  \
          \[B]RENTER OCCUPIED UNITS
          \
          \++        Total                                 \STATUS = 1 and TENURE = 2-3 and \
          \                                                \HHSPAN = 1
          {RENT02}
```

```
STUB621A    \
            \++        Total                                   \STATUS = 1 and HHSPAN = 1
            {UNIT01}
            {YBLT01}
            {ROOM01}
            {BEDR01}
            {BATH01}
            {HEAT01}
            {WATR01}
            {DISP01}
            {FUEL01}
            {FUEL03}
            {PERS01}
            {COMP02}
            {OWNC01}
            {INCM02}

STUB621B    \
            \[B]OWNER OCCUPIED UNITS
            \
            \++        Total                                   \STATUS = 1 and TENURE = 1 and HHSPAN = 1
            {VALU01}
            {RATI01}
            {PRIN01}
            {TAXS01}
            {PUPR01}

STUB621C    \
            \[B]RENTER OCCUPIED UNITS
            \
            \++        Total                                   \STATUS = 1 and TENURE = 2-3 and \
            \                                                  \HHSPAN = 1
            {RENT02}

STUB622     \
            \++        Total                                   \STATUS = 1 and TENURE = 1 and HHSPAN = 1
            {UNIT01}
            {YBLT01}
            {ROOM01}
            {BEDR01}
            {BATH01}
            {HEAT01}
            {WATR01}
```

```
            {DISP01}
            {FUEL01}
            {FUEL03}
            {PERS01}
            {COMP02}
            {OWNC01}
            {INCM02}
            {COST01}
            {COST08}
            {COST03}
            {PRIN01}
            {TAXS01}
            {PUPR01}

STUB623     \
            \++        Total                                   \STATUS = 1 and HHSPAN =1
            {RACE01}
            {COOP01}
            {YBLT01}
            {ROOM01}
            {BEDR01}
            {BATH01}
            {SQFT01}
            {PPRM01}
            {SQFT02}
            {EQUP01}
            {HEAT01}
            {PLUM01}
            {WATR01}
            {UNIT03}
            {QUAL01}
            {QUAL03}
            {PROB01}
            {PERS01}
            {AGE01}
            {COMP01}
            {COMP02}
            {INCM01}
            {INCM02}
            {COST01}
            {COST03}

*********************************************************************
```

```
*                                                                    *
*                            TABLE SECTION                           *
*                                                                    *
**********************************************************************


TAB11       \[B]Table 1-1.  Introductory Characteristics--All Housing Units
            \
            {BOX01}
            {STUB11}

TAB12       \[B]Table 1-2.  Height and Condition of Building--All Housing Units
            \
            {BOX01}
            {STUB12}

TAB13       \[B]Table 1-3.  Size of Unit and Lot--All Housing Units
            \
            {BOX01}
            {STUB13}

TAB14       \[B]Table 1-4.  Selected Equipment and Plumbing--All Housing Units
            \
            {BOX01}
            {STUB14}

TAB15       \[B]Table 1-5.  Fuels--All Housing Units
            \
            {BOX01}
            {STUB15}

TAB16       \[B]Table 1-6.  Housing and Neighborhood Quality--All Housing Units
            \
            {BOX01}
            {STUB16}

TAB17       \[B]Table 1-7.  Financial Characteristics--All Housing Units
            \
            {BOX01}
            {STUB17A}
            {STUB17B}

TAB21-03    \[B]Table 2-1.  Introductory Characteristics--Occupied Units
            \
```

```
          {BOX02A}
          {SAMP01}
          {STUB21}
          {AREA1003}

TAB21-04  \[B]Table 2-1.  Introductory Characteristics--Occupied Units
          \
          {BOX02A}
          {SAMP01}
          {STUB21}
          {AREA1004}

TAB21-05  \[B]Table 2-1.  Introductory Characteristics--Occupied Units
          \
          {BOX02A}
          {SAMP01}
          {STUB21}
          {AREA1005}

TAB21-08  \[B]Table 2-1.  Introductory Characteristics--Occupied Units
          \
          {BOX02A}
          {SAMP01}
          {STUB21}
          {AREA1008}

TAB21-16  \[B]Table 2-1.  Introductory Characteristics--Occupied Units
          \
          {BOX02A}
          {SAMP01}
          {STUB21}
          {AREA1016}

TAB21-23  \[B]Table 2-1.  Introductory Characteristics--Occupied Units
          \
          {BOX02A}
          {SAMP01}
          {STUB21}
          {AREA1023}

TAB21-26  \[B]Table 2-1.  Introductory Characteristics--Occupied Units
          \
          {BOX02A}
          {SAMP01}
```

```
          {STUB21}
          {AREA1026}

TAB21-33  \[B]Table 2-1.  Introductory Characteristics--Occupied Units
          \
          {BOX02A}
          {SAMP01}
          {STUB21}
          {AREA1033}

TAB21-34  \[B]Table 2-1.  Introductory Characteristics--Occupied Units
          \
          {BOX02A}
          {SAMP01}
          {STUB21}
          {AREA1034}

TAB21-35  \[B]Table 2-1.  Introductory Characteristics--Occupied Units
          \
          {BOX02A}
          {SAMP01}
          {STUB21}
          {AREA1035}

TAB21-39  \[B]Table 2-1.  Introductory Characteristics--Occupied Units
          \
          {BOX02A}
          {SAMP01}
          {STUB21}
          {AREA1039}

TAB21-40  \[B]Table 2-1.  Introductory Characteristics--Occupied Units
          \
          {BOX02A}
          {SAMP01}
          {STUB21}
          {AREA1040}

TAB21-43  \[B]Table 2-1.  Introductory Characteristics--Occupied Units
          \
          {BOX02A}
          {SAMP01}
          {STUB21}
          {AREA1043}
```

```
TAB21-44    \[B]Table 2-1.  Introductory Characteristics--Occupied Units
            \
            {BOX02A}
            {SAMP01}
            {STUB21}
            {AREA1044}

TAB21-46    \[B]Table 2-1.  Introductory Characteristics--Occupied Units
            \
            {BOX02A}
            {SAMP01}
            {STUB21}
            {AREA1046}

TAB22       \[B]Table 2-2.  Height and Condition of Building--Occupied Units
            \
            {BOX02A}
            {STUB22}

TAB23       \[B]Table 2-3.  Size of Unit and Lot--Occupied Units
            \
            {BOX02A}
            {STUB23}

TAB24       \[B]Table 2-4.  Selected Equipment and Plumbing--Occupied Units
            \
            {BOX02A}
            {STUB24}

TAB25       \[B]Table 2-5.  Fuels--Occupied Units
            \
            {BOX02A}
            {STUB25}

TAB26       \[B]Table 2-6.  Failures in Equipment--Occupied Units
            \
            {BOX02A}
            {STUB26}

TAB27       \[B]Table 2-7.  Additional Indicators of Housing Quality--Occupied Units
            \
            {BOX02A}
            {STUB27}
```

```
TAB28       \[B]Table 2-8.  Neighborhood--Occupied Units
            \
            {BOX02A}
            {STUB28}

TAB29       \[B]Table 2-9.  Household Composition--Occupied Units
            \
            {BOX02A}
            {POP29}
            {STUB29}

TAB210      \[B]Table 2-10.  Previous Unit of Recent Movers--Occupied Units
            \
            {BOX02A}
            {STUB210}

TAB211      \[B]Table 2-11.  Reasons for Move and Choice of Current Residence--Occupied Units
            \
            {BOX02A}
            {STUB211}

TAB212      \[B]Table 2-12.  Income Characteristics--Occupied Units
            \
            {BOX02A}
            {STUB212}

TAB213      \[B]Table 2-13.  Selected Housing Costs--Occupied Units
            \
            {BOX02A}
            {STUB213A}
            {STUB213B}

TAB217      \[B]Table 2-17.  Rooms in Unit by Household and Unit Size, Income, and Costs--Occupied Units
            \
            {BOX03}
            {STUB217A}
            {STUB217B}

TAB218      \[B]Table 2-18.  Square Footage by Household and Unit Size, Income, and Costs--Occupied Units
            \
            {BOX04}
            {STUB218A}
            {STUB218B}
```

```
TAB219      \[B]Table 2-19.  Detailed Tenure by Financial Characteristics--Occupied Units
            \
            {BOX05}
            {STUB219A}
            {STUB219B}
            {STUB219C}

TAB220      \[B]Table 2-20.  Income of Families and Primary Individuals by Selected Characteristics--Occupied
            \ Units
            \
            {BOX06}
            {STUB220A}
            {STUB220B}
            {STUB220C}

TAB221      \[B]Table 2-21.  Housing Costs by Selected Characteristics--Occupied Units
            \
            {BOX07}
            {STUB221A}
            {STUB221B}
            {STUB221C}

TAB223      \[B]Table 2-23.  Units in Structure by Selected Characteristics--Occupied Units
            \
            {BOX09}
            {STUB223}

TAB31       \[B]Table 3-1.  Introductory Characteristics--Owner Occupied Units
            \
            {BOX02B}
            {STUB31}

TAB32       \[B]Table 3-2.  Height and Condition of Building--Owner Occupied Units
            \
            {BOX02B}
            {STUB32}

TAB33       \[B]Table 3-3.  Size of Unit and Lot--Owner Occupied Units
            \
            {BOX02B}
            {STUB33}

TAB34       \[B]Table 3-4.  Selected Equipment and Plumbing--Owner Occupied Units
```

```
          \
          {BOX02B}
          {STUB34}

TAB35     \[B]Table 3-5.  Fuels--Owner Occupied Units
          \
          {BOX02B}
          {STUB35}

TAB36     \[B]Table 3-6.  Failures in Equipment--Owner Occupied Units
          \
          {BOX02B}
          {STUB36}

TAB37     \[B]Table 3-7.  Additional Indicators of Housing Quality--Owner Occupied Units
          \
          {BOX02B}
          {STUB37}

TAB38     \[B]Table 3-8.  Neighborhood--Owner Occupied Units
          \
          {BOX02B}
          {STUB38}

TAB39     \[B]Table 3-9.  Household Composition--Owner Occupied Units
          \
          {BOX02B}
          {POP39}
          {STUB39}

TAB310    \[B]Table 3-10.  Previous Unit of Recent Movers--Owner Occupied Units
          \
          {BOX02B}
          {STUB310}

TAB311    \[B]Table 3-11.  Reasons for Move and Choice of Current Residence--Owner Occupied Units
          \
          {BOX02B}
          {STUB311}

TAB312    \[B]Table 3-12.  Income Characteristics--Owner Occupied Units
          \
          {BOX02B}
          {STUB312}
```

```
TAB313      \[B]Table 3-13.  Selected Housing Costs--Owner Occupied Units
            \
            {BOX02B}
            {STUB313}

TAB314      \[B]Table 3-14.  Value, Purchase Price, and Source of Down Payment--Owner Occupied Units
            \
            {BOX02B}
            {STUB314}

TAB315      \[B]Table 3-15.  Mortgage Characteristics--Owner Occupied Units
            \
            {BOX02B}
            {STUB315A}
            {STUB315B}

TAB317      \[B]Table 3-17.  Rooms in Unit by Household and Unit Size, Income, and Costs--Owner Occupied Units
            \
            {BOX03}
            {STUB317}

TAB318      \[B]Table 3-18.  Square Footage by Household and Unit Size, Income, and Costs--Owner Occupied
            \ Units
            \
            {BOX04}
            {STUB318}

TAB319      \[B]Table 3-19.  Detailed Tenure by Financial Characteristics--Owner Occupied Units
            \
            {BOX05}
            {STUB319A}
            {STUB319B}

TAB320      \[B]Table 3-20.  Income of Families and Primary Individuals by Selected Characteristics--Owner
            \ Occupied Units
            \
            {BOX06}
            {STUB320}

TAB321      \[B]Table 3-21.  Housing Costs by Selected Characteristics--Owner Occupied Units
            \
            {BOX07}
            {STUB321}
```

```
TAB322      \[B]Table 3-22.  Value by Selected Characteristics--Owner Occupied Units
            \
            {BOX08}
            {STUB322}

TAB323      \[B]Table 3-23.  Units in Structure by Selected Characteristics--Owner Occupied Units
            \
            {BOX09}
            {STUB323}

TAB41       \[B]Table 4-1.  Introductory Characteristics--Renter Occupied Units
            \
            {BOX02B}
            {STUB41}

TAB42       \[B]Table 4-2.  Height and Condition of Building--Renter Occupied Units
            \
            {BOX02B}
            {STUB42}

TAB43       \[B]Table 4-3.  Size of Unit and Lot--Renter Occupied Units
            \
            {BOX02B}
            {STUB43}

TAB44       \[B]Table 4-4.  Selected Equipment and Plumbing--Renter Occupied Units
            \
            {BOX02B}
            {STUB44}

TAB45       \[B]Table 4-5.  Fuels--Renter Occupied Units
            \
            {BOX02B}
            {STUB45}

TAB46       \[B]Table 4-6.  Failures in Equipment--Renter Occupied Units
            \
            {BOX02B}
            {STUB46}

TAB47       \[B]Table 4-7.  Additional Indicators of Housing Quality--Renter Occupied Units
            \
            {BOX02B}
```

```
          {STUB47}

TAB48     \[B]Table 4-8.  Neighborhood--Renter Occupied Units
          \
          {BOX02B}
          {STUB48}

TAB49     \[B]Table 4-9.  Household Composition--Renter Occupied Units
          \
          {BOX02B}
          {POP49}
          {STUB49}

TAB410    \[B]Table 4-10.  Previous Unit of Recent Movers--Renter Occupied Units
          \
          {BOX02B}
          {STUB410}

TAB411    \[B]Table 4-11.  Reasons for Move and Choice of Current Residence--Renter Occupied Units
          \
          {BOX02B}
          {STUB411}

TAB412    \[B]Table 4-12.  Income Characteristics--Renter Occupied Units
          \
          {BOX02B}
          {STUB412}

TAB413    \[B]Table 4-13.  Selected Housing Costs--Renter Occupied Units
          \
          {BOX02B}
          {STUB413}

TAB417    \[B]Table 4-17.  Rooms in Unit by Household and Unit Size, Income, and Costs--Renter Occupied Units
          \
          {BOX03}
          {STUB417}

TAB418    \[B]Table 4-18.  Square Footage by Household and Unit Size, Income, and Costs--Renter Occupied
          \ Units
          \
          {BOX04}
          {STUB418}
```

```
TAB419      \[B]Table 4-19.  Detailed Tenure by Financial Characteristics--Renter Occupied Units
            \
            {BOX05}
            {STUB419}

TAB420      \[B]Table 4-20.  Income of Families and Primary Individuals by Selected Characteristics--Renter
            \ Occupied Units
            \
            {BOX06}
            {STUB420}

TAB421      \[B]Table 4-21.  Housing Costs by Selected Characteristics--Renter Occupied Units
            \
            {BOX07}
            {STUB421}

TAB423      \[B]Table 4-23.  Units in Structure by Selected Characteristics--Renter Occupied Units
            \
            {BOX09}
            {STUB423}

TAB51       \[B]Table 5-1.  Introductory Characteristics--Occupied Units With Black Householder
            \
            {BOX02C}
            {STUB51}

TAB52       \[B]Table 5-2.  Height and Condition of Building--Occupied Units With Black Householder
            \
            {BOX02C}
            {STUB52}

TAB53       \[B]Table 5-3.  Size of Unit and Lot--Occupied Units With Black Householder
            \
            {BOX02C}
            {STUB53}

TAB54       \[B]Table 5-4.  Selected Equipment and Plumbing--Occupied Units With Black Householder
            \
            {BOX02C}
            {STUB54}

TAB55       \[B]Table 5-5.  Fuels--Occupied Units With Black Householder
            \
            {BOX02C}
```

```
            {STUB55}

TAB56       \[B]Table 5-6.  Failures in Equipment--Occupied Units With Black Householder
            \
            {BOX02C}
            {STUB56}

TAB57       \[B]Table 5-7.  Additional Indicators of Housing Quality--Occupied Units With Black Householder
            \
            {BOX02C}
            {STUB57}

TAB58       \[B]Table 5-8.  Neighborhood--Occupied Units With Black Householder
            \
            {BOX02C}
            {STUB58}

TAB59       \[B]Table 5-9.  Household Composition--Occupied Units With Black Householder
            \
            {BOX02C}
            {POP59}
            {STUB59}

TAB510      \[B]Table 5-10.  Previous Unit of Recent Movers--Occupied Units With Black Householder
            \
            {BOX02C}
            {STUB510}

TAB511      \[B]Table 5-11.  Reasons for Move and Choice of Current Residence--Occupied Units With Black
            \ Householder
            \
            {BOX02C}
            {STUB511}

TAB512      \[B]Table 5-12.  Income Characteristics--Occupied Units With Black Householder
            \
            {BOX02C}
            {STUB512}

TAB513      \[B]Table 5-13.  Selected Housing Costs--Occupied Units With Black Householder
            \
            {BOX02C}
            {STUB513A}
            {STUB513B}
```

```
TAB514      \[B]Table 5-14.  Value, Purchase Price, and Source of Down Payment--Owner Occupied Units With Black
            \ Householder
            \
            {BOX02C}
            {STUB514}

TAB515      \[B]Table 5-15.  Mortgage Characteristics--Owner Occupied Units With Black Householder
            \
            {BOX02C}
            {STUB515A}
            {STUB515B}

TAB517      \[B]Table 5-17.  Rooms in Unit by Household and Unit Size, Income, and Costs--Occupied Units With Black
            \ Householder
            \
            {BOX03}
            {STUB517A}
            {STUB517B}

TAB518      \[B]Table 5-18.  Square Footage by Household and Unit Size, Income, and Costs--Occupied Units With Black
            \ Householder
            \
            {BOX04}
            {STUB518A}
            {STUB518B}

TAB519      \[B]Table 5-19.  Detailed Tenure by Financial Characteristics--Occupied Units With Black Householder
            \
            {BOX05}
            {STUB519A}
            {STUB519B}
            {STUB519C}

TAB520      \[B]Table 5-20.  Income of Families and Primary Individuals by Selected Characteristics--Occupied Units
            \ With Black Householder
            \
            {BOX06}
            {STUB520A}
            {STUB520B}
            {STUB520C}

TAB521      \[B]Table 5-21.  Housing Costs by Selected Characteristics--Occupied Units With Black Householder
            \
```

```
          {BOX07}
          {STUB521A}
          {STUB521B}
          {STUB521C}

TAB522    \[B]Table 5-22.  Value by Selected Characteristics--Owner Occupied Units With Black Householder
          \
          {BOX08}
          {STUB522}

TAB523    \[B]Table 5-23.  Units in Structure by Selected Characteristics--Occupied Units With Black Householder
          \
          {BOX09}
          {STUB523}

TAB61     \[B]Table 6-1.  Introductory Characteristics--Occupied Units With Hispanic Householder
          \
          {BOX02C}
          {STUB61}
TAB62     \[B]Table 6-2.  Height and Condition of Building--Occupied Units With Hispanic Householder
          \
          {BOX02C}
          {STUB62}

TAB63     \[B]Table 6-3.  Size of Unit and Lot--Occupied Units With Hispanic Householder
          \
          {BOX02C}
          {STUB63}

TAB64     \[B]Table 6-4.  Selected Equipment and Plumbing--Occupied Units With Hispanic Householder
          \
          {BOX02C}
          {STUB64}

TAB65     \[B]Table 6-5.  Fuels--Occupied Units With Hispanic Householder
          \
          {BOX02C}
          {STUB65}

TAB66     \[B]Table 6-6.  Failures in Equipment--Occupied Units With Hispanic Householder
          \
          {BOX02C}
          {STUB66}
```

```
TAB67       \[B]Table 6-7.  Additional Indicators of Housing Quality--Occupied Units With Hispanic Householder
            \
            {BOX02C}
            {STUB67}

TAB68       \[B]Table 6-8.  Neighborhood--Occupied Units With Hispanic Householder
            \
            {BOX02C}
            {STUB68}

TAB69       \[B]Table 6-9.  Household Composition--Occupied Units With Hispanic Householder
            \
            {BOX02C}
            {POP69}
            {STUB69}

TAB610      \[B]Table 6-10.  Previous Unit of Recent Movers--Occupied Units With Hispanic Householder
            \
            {BOX02C}
            {STUB610}

TAB611      \[B]Table 6-11.  Reasons for Move and Choice of Current Residence--Occupied Units With Hispanic
            \ Householder
            \
            {BOX02C}
            {STUB611}

TAB612      \[B]Table 6-12.  Income Characteristics--Occupied Units With Hispanic Householder
            \
            {BOX02C}
            {STUB612}

TAB613      \[B]Table 6-13.  Selected Housing Costs--Occupied Units With Hispanic Householder
            \
            {BOX02C}
            {STUB613A}
            {STUB613B}

TAB614      \[B]Table 6-14.  Value, Purchase Price, and Source of Down Payment--Owner Occupied Units With Hispanic
            \ Householder
            \
            {BOX02C}
            {STUB614}
```

```
TAB615      \[B]Table 6-15.  Mortgage Characteristics--Owner Occupied Units With Hispanic Householder
            \
            {BOX02C}
            {STUB615A}
            {STUB615B}

TAB617      \[B]Table 6-17.  Rooms in Unit by Household and Unit Size, Income, and Costs--Occupied Units With Hispanic
            \ Householder
            \
            {BOX03}
            {STUB617A}
            {STUB617B}

TAB618      \[B]Table 6-18.  Square Footage by Household and Unit Size, Income, and Costs--Occupied Units With
            \ Hispanic Householder
            \
            {BOX04}
            {STUB618A}
            {STUB618B}

TAB619      \[B]Table 6-19.  Detailed Tenure by Financial Characteristics--Occupied Units With Hispanic Householder
            \
            {BOX05}
            {STUB619A}
            {STUB619B}
            {STUB619C}

TAB620      \[B]Table 6-20.  Income of Families and Primary Individuals by Selected Characteristics--Occupied Units
            \ With Hispanic Householder
            \
            {BOX06}
            {STUB620A}
            {STUB620B}
            {STUB620C}

TAB621      \[B]Table 6-21.  Housing Costs by Selected Characteristics--Occupied Units With Hispanic Householder
            \
            {BOX07}
            {STUB621A}
            {STUB621B}
            {STUB621C}

TAB622      \[B]Table 6-22.  Value by Selected Characteristics--Owner Occupied Units With Hispanic Householder
            \
```

```
           {BOX08}
           {STUB622}

TAB623     \[B]Table 6-23.  Units in Structure by Selected Characteristics--Occupied Units With Hispanic Householder
           \
           {BOX09}
           {STUB623}


*********************************************************************
*                                                                   *
*                          CHAPTER SECTION                          *
*                                                                   *
*********************************************************************


CHAP1-03
!8.1!#PUFWGT/1000#\--[BH]Baltimore 1998                       \MSCODE90 = 1003 and STATUS = 1-3
           {TAB11}
           {TAB12}
           {TAB13}
           {TAB14}
           {TAB15}
           {TAB16}
           {TAB17}
CHAP2-03
!8.1!#PUFWGT/1000#\--[BH]Baltimore 1998                       \MSCODE90 = 1003 and STATUS = 1
           {TAB21-03}
           {TAB22}
           {TAB23}
           {TAB24}
           {TAB25}
           {TAB26}
           {TAB27}
           {TAB28}
           {TAB29}
           {TAB210}
           {TAB211}
           {TAB212}
           {TAB213}
           {TAB217}
           {TAB218}
           {TAB219}
           {TAB220}
```

```
           {TAB221}
           {TAB223}

CHAP3-03
!8.1!#PUFWGT/1000#\--[BH]Baltimore 1998                        \MSCODE90 = 1003 and STATUS = 1 and TENURE = 1
           {TAB31}
           {TAB32}
           {TAB33}
           {TAB34}
           {TAB35}
           {TAB36}
           {TAB37}
           {TAB38}
           {TAB39}
           {TAB310}
           {TAB311}
           {TAB312}
           {TAB313}
           {TAB314}
           {TAB315}
           {TAB317}
           {TAB318}
           {TAB319}
           {TAB320}
           {TAB321}
           {TAB322}
           {TAB323}
CHAP4-03
!8.1!#PUFWGT/1000#\--[BH]Baltimore 1998                        \MSCODE90 = 1003 and STATUS = 1 and TENURE = 2-3
           {TAB41}
           {TAB42}
           {TAB43}
           {TAB44}
           {TAB45}
           {TAB46}
           {TAB47}
           {TAB48}
           {TAB49}
           {TAB410}
           {TAB411}
           {TAB412}
           {TAB413}
           {TAB417}
           {TAB418}
```

```
           {TAB419}
           {TAB420}
           {TAB421}
           {TAB423}

CHAP5-03
!8.1!#PUFWGT/1000#\--[BH]Baltimore 1998                        \MSCODE90 = 1003 and STATUS = 1 and HHRACE = 2
           {TAB51}
           {TAB52}
           {TAB53}
           {TAB54}
           {TAB55}
           {TAB56}
           {TAB57}
           {TAB58}
           {TAB59}
           {TAB510}
           {TAB511}
           {TAB512}
           {TAB513}
           {TAB514}
           {TAB515}
           {TAB517}
           {TAB518}
           {TAB519}
           {TAB520}
           {TAB521}
           {TAB522}
           {TAB523}
CHAP6-03
!8.1!#PUFWGT/1000#\--[BH]Baltimore 1998                        \MSCODE90 = 1003 and STATUS = 1 and HHSPAN = 1
           {TAB61}
           {TAB62}
           {TAB63}
           {TAB64}
           {TAB65}
           {TAB66}
           {TAB67}
           {TAB68}
           {TAB69}
           {TAB610}
           {TAB611}
           {TAB612}
           {TAB613}
```

```
           {TAB614}
           {TAB615}
           {TAB617}
           {TAB618}
           {TAB619}
           {TAB620}
           {TAB621}
           {TAB622}
           {TAB623}

CHAP1-04
!8.1!#PUFWGT/1000#\--[BH]Birmingham 1998                        \MSCODE90 = 1004 and STATUS = 1-3
           {TAB11}
           {TAB12}
           {TAB13}
           {TAB14}
           {TAB15}
           {TAB16}
           {TAB17}

CHAP2-04
!8.1!#PUFWGT/1000#\--[BH]Birmingham 1998                        \MSCODE90 = 1004 and STATUS = 1
           {TAB21-04}
           {TAB22}
           {TAB23}
           {TAB24}
           {TAB25}
           {TAB26}
           {TAB27}
           {TAB28}
           {TAB29}
           {TAB210}
           {TAB211}
           {TAB212}
           {TAB213}
           {TAB217}
           {TAB218}
           {TAB219}
           {TAB220}
           {TAB221}
           {TAB223}

CHAP3-04
!8.1!#PUFWGT/1000#\--[BH]Birmingham 1998                        \MSCODE90 = 1004 and STATUS = 1 and TENURE = 1
```

```
          {TAB31}
          {TAB32}
          {TAB33}
          {TAB34}
          {TAB35}
          {TAB36}
          {TAB37}
          {TAB38}
          {TAB39}
          {TAB310}
          {TAB311}
          {TAB312}
          {TAB313}
          {TAB314}
          {TAB315}
          {TAB317}
          {TAB318}
          {TAB319}
          {TAB320}
          {TAB321}
          {TAB322}
          {TAB323}

CHAP4-04
!8.1!#PUFWGT/1000#\--[BH]Birmingham 1998                        \MSCODE90 = 1004 and STATUS = 1 and TENURE = 2-3
          {TAB41}
          {TAB42}
          {TAB43}
          {TAB44}
          {TAB45}
          {TAB46}
          {TAB47}
          {TAB48}
          {TAB49}
          {TAB410}
          {TAB411}
          {TAB412}
          {TAB413}
          {TAB417}
          {TAB418}
          {TAB419}
          {TAB420}
          {TAB421}
          {TAB423}
```

```
CHAP5-04
!8.1!#PUFWGT/1000#\--[BH]Birmingham 1998                    \MSCODE90 = 1004 and STATUS = 1 and HHRACE = 2
           {TAB51}
           {TAB52}
           {TAB53}
           {TAB54}
           {TAB55}
           {TAB56}
           {TAB57}
           {TAB58}
           {TAB59}
           {TAB510}
           {TAB511}
           {TAB512}
           {TAB513}
           {TAB514}
           {TAB515}
           {TAB517}
           {TAB518}
           {TAB519}
           {TAB520}
           {TAB521}
           {TAB522}
           {TAB523}

CHAP6-04
!8.1!#PUFWGT/1000#\--[BH]Birmingham 1998                    \MSCODE90 = 1004 and STATUS = 1 and HHSPAN = 1
           {TAB61}
           {TAB62}
           {TAB63}
           {TAB64}
           {TAB65}
           {TAB66}
           {TAB67}
           {TAB68}
           {TAB69}
           {TAB610}
           {TAB611}
           {TAB612}
           {TAB613}
           {TAB614}
           {TAB615}
           {TAB617}
```

```
           {TAB618}
           {TAB619}
           {TAB620}
           {TAB621}
           {TAB622}
           {TAB623}

CHAP1-05
!8.1!#PUFWGT/1000#\--[BH]Boston 1998                          \MSCODE90 = 1005 and STATUS = 1-3
           {TAB11}
           {TAB12}
           {TAB13}
           {TAB14}
           {TAB15}
           {TAB16}
           {TAB17}

CHAP2-05
!8.1!#PUFWGT/1000#\--[BH]Boston 1998                          \MSCODE90 = 1005 and STATUS = 1
           {TAB21-05}
           {TAB22}
           {TAB23}
           {TAB24}
           {TAB25}
           {TAB26}
           {TAB27}
           {TAB28}
           {TAB29}
           {TAB210}
           {TAB211}
           {TAB212}
           {TAB213}
           {TAB217}
           {TAB218}
           {TAB219}
           {TAB220}
           {TAB221}
           {TAB223}

CHAP3-05
!8.1!#PUFWGT/1000#\--[BH]Boston 1998                          \MSCODE90 = 1005 and STATUS = 1 and TENURE = 1
           {TAB31}
           {TAB32}
           {TAB33}
```

```
          {TAB34}
          {TAB35}
          {TAB36}
          {TAB37}
          {TAB38}
          {TAB39}
          {TAB310}
          {TAB311}
          {TAB312}
          {TAB313}
          {TAB314}
          {TAB315}
          {TAB317}
          {TAB318}
          {TAB319}
          {TAB320}
          {TAB321}
          {TAB322}
          {TAB323}

CHAP4-05
!8.1!#PUFWGT/1000#\--[BH]Boston 1998                          \MSCODE90 = 1005 and STATUS = 1 and TENURE = 2-3
          {TAB41}
          {TAB42}
          {TAB43}
          {TAB44}
          {TAB45}
          {TAB46}
          {TAB47}
          {TAB48}
          {TAB49}
          {TAB410}
          {TAB411}
          {TAB412}
          {TAB413}
          {TAB417}
          {TAB418}
          {TAB419}
          {TAB420}
          {TAB421}
          {TAB423}

CHAP5-05
!8.1!#PUFWGT/1000#\--[BH]Boston 1998                          \MSCODE90 = 1005 and STATUS = 1 and HHRACE = 2
```

```
          {TAB51}
          {TAB52}
          {TAB53}
          {TAB54}
          {TAB55}
          {TAB56}
          {TAB57}
          {TAB58}
          {TAB59}
          {TAB510}
          {TAB511}
          {TAB512}
          {TAB513}
          {TAB514}
          {TAB515}
          {TAB517}
          {TAB518}
          {TAB519}
          {TAB520}
          {TAB521}
          {TAB522}
          {TAB523}

CHAP6-05
!8.1!#PUFWGT/1000#\--[BH]Boston 1998                          \MSCODE90 = 1005 and STATUS = 1 and HHSPAN = 1
          {TAB61}
          {TAB62}
          {TAB63}
          {TAB64}
          {TAB65}
          {TAB66}
          {TAB67}
          {TAB68}
          {TAB69}
          {TAB610}
          {TAB611}
          {TAB612}
          {TAB613}
          {TAB614}
          {TAB615}
          {TAB617}
          {TAB618}
          {TAB619}
          {TAB620}
```

```
           {TAB621}
           {TAB622}
           {TAB623}

CHAP1-08
!8.1!#PUFWGT/1000#\--[BH]Cincinnati 1998                        \MSCODE90 = 1008 and STATUS = 1-3
           {TAB11}
           {TAB12}
           {TAB13}
           {TAB14}
           {TAB15}
           {TAB16}
           {TAB17}

CHAP2-08
!8.1!#PUFWGT/1000#\--[BH]Cincinnati 1998                        \MSCODE90 = 1008 and STATUS = 1
           {TAB21-08}
           {TAB22}
           {TAB23}
           {TAB24}
           {TAB25}
           {TAB26}
           {TAB27}
           {TAB28}
           {TAB29}
           {TAB210}
           {TAB211}
           {TAB212}
           {TAB213}
           {TAB217}
           {TAB218}
           {TAB219}
           {TAB220}
           {TAB221}
           {TAB223}

CHAP3-08
!8.1!#PUFWGT/1000#\--[BH]Cincinnati 1998                        \MSCODE90 = 1008 and STATUS = 1 and TENURE = 1
           {TAB31}
           {TAB32}
           {TAB33}
           {TAB34}
           {TAB35}
           {TAB36}
```

```
           {TAB37}
           {TAB38}
           {TAB39}
           {TAB310}
           {TAB311}
           {TAB312}
           {TAB313}
           {TAB314}
           {TAB315}
           {TAB317}
           {TAB318}
           {TAB319}
           {TAB320}
           {TAB321}
           {TAB322}
           {TAB323}

CHAP4-08
!8.1!#PUFWGT/1000#\--[BH]Cincinnati 1998                        \MSCODE90 = 1008 and STATUS = 1 and TENURE = 2-3
           {TAB41}
           {TAB42}
           {TAB43}
           {TAB44}
           {TAB45}
           {TAB46}
           {TAB47}
           {TAB48}
           {TAB49}
           {TAB410}
           {TAB411}
           {TAB412}
           {TAB413}
           {TAB417}
           {TAB418}
           {TAB419}
           {TAB420}
           {TAB421}
           {TAB423}

CHAP5-08
!8.1!#PUFWGT/1000#\--[BH]Cincinnati 1998                        \MSCODE90 = 1008 and STATUS = 1 and HHRACE = 2
           {TAB51}
           {TAB52}
           {TAB53}
```

```
          {TAB54}
          {TAB55}
          {TAB56}
          {TAB57}
          {TAB58}
          {TAB59}
          {TAB510}
          {TAB511}
          {TAB512}
          {TAB513}
          {TAB514}
          {TAB515}
          {TAB517}
          {TAB518}
          {TAB519}
          {TAB520}
          {TAB521}
          {TAB522}
          {TAB523}

CHAP6-08
!8.1!#PUFWGT/1000#\--[BH]Cincinnati 1998                        \MSCODE90 = 1008 and STATUS = 1 and HHSPAN = 1
          {TAB61}
          {TAB62}
          {TAB63}
          {TAB64}
          {TAB65}
          {TAB66}
          {TAB67}
          {TAB68}
          {TAB69}
          {TAB610}
          {TAB611}
          {TAB612}
          {TAB613}
          {TAB614}
          {TAB615}
          {TAB617}
          {TAB618}
          {TAB619}
          {TAB620}
          {TAB621}
          {TAB622}
          {TAB623}
```

```
CHAP1-16
!8.1!#PUFWGT/1000#\--[BH]Houston 1998                          \MSCODE90 = 1016 and STATUS = 1-3
           {TAB11}
           {TAB12}
           {TAB13}
           {TAB14}
           {TAB15}
           {TAB16}
           {TAB17}

CHAP2-16
!8.1!#PUFWGT/1000#\--[BH]Houston 1998                          \MSCODE90 = 1016 and STATUS = 1
           {TAB21-16}
           {TAB22}
           {TAB23}
           {TAB24}
           {TAB25}
           {TAB26}
           {TAB27}
           {TAB28}
           {TAB29}
           {TAB210}
           {TAB211}
           {TAB212}
           {TAB213}
           {TAB217}
           {TAB218}
           {TAB219}
           {TAB220}
           {TAB221}
           {TAB223}

CHAP3-16
!8.1!#PUFWGT/1000#\--[BH]Houston 1998                          \MSCODE90 = 1016 and STATUS = 1 and TENURE = 1
           {TAB31}
           {TAB32}
           {TAB33}
           {TAB34}
           {TAB35}
           {TAB36}
           {TAB37}
           {TAB38}
           {TAB39}
```

```
           {TAB310}
           {TAB311}
           {TAB312}
           {TAB313}
           {TAB314}
           {TAB315}
           {TAB317}
           {TAB318}
           {TAB319}
           {TAB320}
           {TAB321}
           {TAB322}
           {TAB323}

CHAP4-16
!8.1!#PUFWGT/1000#\--[BH]Houston 1998                          \MSCODE90 = 1016 and STATUS = 1 and TENURE = 2-3
           {TAB41}
           {TAB42}
           {TAB43}
           {TAB44}
           {TAB45}
           {TAB46}
           {TAB47}
           {TAB48}
           {TAB49}
           {TAB410}
           {TAB411}
           {TAB412}
           {TAB413}
           {TAB417}
           {TAB418}
           {TAB419}
           {TAB420}
           {TAB421}
           {TAB423}

CHAP5-16
!8.1!#PUFWGT/1000#\--[BH]Houston 1998                          \MSCODE90 = 1016 and STATUS = 1 and HHRACE = 2
           {TAB51}
           {TAB52}
           {TAB53}
           {TAB54}
           {TAB55}
           {TAB56}
```

```
          {TAB57}
          {TAB58}
          {TAB59}
          {TAB510}
          {TAB511}
          {TAB512}
          {TAB513}
          {TAB514}
          {TAB515}
          {TAB517}
          {TAB518}
          {TAB519}
          {TAB520}
          {TAB521}
          {TAB522}
          {TAB523}

CHAP6-16
!8.1!#PUFWGT/1000#\--[BH]Houston 1998                          \MSCODE90 = 1016 and STATUS = 1 and HHSPAN = 1
          {TAB61}
          {TAB62}
          {TAB63}
          {TAB64}
          {TAB65}
          {TAB66}
          {TAB67}
          {TAB68}
          {TAB69}
          {TAB610}
          {TAB611}
          {TAB612}
          {TAB613}
          {TAB614}
          {TAB615}
          {TAB617}
          {TAB618}
          {TAB619}
          {TAB620}
          {TAB621}
          {TAB622}
          {TAB623}

CHAP1-23
!8.1!#PUFWGT/1000#\--[BH]Minneapolis - St.Paul 1998            \MSCODE90 = 1023 and STATUS = 1-3
```

```
            {TAB11}
            {TAB12}
            {TAB13}
            {TAB14}
            {TAB15}
            {TAB16}
            {TAB17}

CHAP2-23
!8.1!#PUFWGT/1000#\--[BH]Minneapolis - St.Paul 1998            \MSCODE90 = 1023 and STATUS = 1
            {TAB21-23}
            {TAB22}
            {TAB23}
            {TAB24}
            {TAB25}
            {TAB26}
            {TAB27}
            {TAB28}
            {TAB29}
            {TAB210}
            {TAB211}
            {TAB212}
            {TAB213}
            {TAB217}
            {TAB218}
            {TAB219}
            {TAB220}
            {TAB221}
            {TAB223}

CHAP3-23
!8.1!#PUFWGT/1000#\--[BH]Minneapolis - St.Paul 1998            \MSCODE90 = 1023 and STATUS = 1 and TENURE = 1
            {TAB31}
            {TAB32}
            {TAB33}
            {TAB34}
            {TAB35}
            {TAB36}
            {TAB37}
            {TAB38}
            {TAB39}
            {TAB310}
            {TAB311}
            {TAB312}
```

```
            {TAB313}
            {TAB314}
            {TAB315}
            {TAB317}
            {TAB318}
            {TAB319}
            {TAB320}
            {TAB321}
            {TAB322}
            {TAB323}

CHAP4-23
!8.1!#PUFWGT/1000#\--[BH]Minneapolis - St.Paul 1998            \MSCODE90 = 1023 and STATUS = 1 and TENURE = 2-3
            {TAB41}
            {TAB42}
            {TAB43}
            {TAB44}
            {TAB45}
            {TAB46}
            {TAB47}
            {TAB48}
            {TAB49}
            {TAB410}
            {TAB411}
            {TAB412}
            {TAB413}
            {TAB417}
            {TAB418}
            {TAB419}
            {TAB420}
            {TAB421}
            {TAB423}

CHAP5-23
!8.1!#PUFWGT/1000#\--[BH]Minneapolis - St.Paul 1998            \MSCODE90 = 1023 and STATUS = 1 and HHRACE = 2
            {TAB51}
            {TAB52}
            {TAB53}
            {TAB54}
            {TAB55}
            {TAB56}
            {TAB57}
            {TAB58}
            {TAB59}
```

```
           {TAB510}
           {TAB511}
           {TAB512}
           {TAB513}
           {TAB514}
           {TAB515}
           {TAB517}
           {TAB518}
           {TAB519}
           {TAB520}
           {TAB521}
           {TAB522}
           {TAB523}
CHAP6-23
!8.1!#PUFWGT/1000#\--[BH]Minneapolis - St.Paul 1998            \MSCODE90 = 1023 and STATUS = 1 and HHSPAN = 1
           {TAB61}
           {TAB62}
           {TAB63}
           {TAB64}
           {TAB65}
           {TAB66}
           {TAB67}
           {TAB68}
           {TAB69}
           {TAB610}
           {TAB611}
           {TAB612}
           {TAB613}
           {TAB614}
           {TAB615}
           {TAB617}
           {TAB618}
           {TAB619}
           {TAB620}
           {TAB621}
           {TAB622}
           {TAB623}

CHAP1-26
!8.1!#PUFWGT/1000#\--[BH]Norfolk - Virginia Beach - Newport News 1998
           \                                                  \MSCODE90 = 1026 and STATUS = 1-3
           {TAB11}
           {TAB12}
           {TAB13}
```

```
           {TAB14}
           {TAB15}
           {TAB16}
           {TAB17}

CHAP2-26
!8.1!#PUFWGT/1000#\--[BH]Norfolk - Virginia Beach - Newport News 1998
           \                                                \MSCODE90 = 1026 and STATUS = 1
           {TAB21-26}
           {TAB22}
           {TAB23}
           {TAB24}
           {TAB25}
           {TAB26}
           {TAB27}
           {TAB28}
           {TAB29}
           {TAB210}
           {TAB211}
           {TAB212}
           {TAB213}
           {TAB217}
           {TAB218}
           {TAB219}
           {TAB220}
           {TAB221}
           {TAB223}

CHAP3-26
!8.1!#PUFWGT/1000#\--[BH]Norfolk - Virginia Beach - Newport News 1998
           \                                                \MSCODE90 = 1026 and STATUS = 1 and TENURE = 1
           {TAB31}
           {TAB32}
           {TAB33}
           {TAB34}
           {TAB35}
           {TAB36}
           {TAB37}
           {TAB38}
           {TAB39}
           {TAB310}
           {TAB311}
           {TAB312}
           {TAB313}
```

```
            {TAB314}
            {TAB315}
            {TAB317}
            {TAB318}
            {TAB319}
            {TAB320}
            {TAB321}
            {TAB322}
            {TAB323}

CHAP4-26
!8.1!#PUFWGT/1000#\--[BH]Norfolk - Virginia Beach - Newport News 1998
            \                                                   \MSCODE90 = 1026 and STATUS = 1 and TENURE = 2-3
            {TAB41}
            {TAB42}
            {TAB43}
            {TAB44}
            {TAB45}
            {TAB46}
            {TAB47}
            {TAB48}
            {TAB49}
            {TAB410}
            {TAB411}
            {TAB412}
            {TAB413}
            {TAB417}
            {TAB418}
            {TAB419}
            {TAB420}
            {TAB421}
            {TAB423}

CHAP5-26
!8.1!#PUFWGT/1000#\--[BH]Norfolk - Virginia Beach - Newport News 1998
            \                                                   \MSCODE90 = 1026 and STATUS = 1 and HHRACE = 2
            {TAB51}
            {TAB52}
            {TAB53}
            {TAB54}
            {TAB55}
            {TAB56}
            {TAB57}
            {TAB58}
```

```
            {TAB59}
            {TAB510}
            {TAB511}
            {TAB512}
            {TAB513}
            {TAB514}
            {TAB515}
            {TAB517}
            {TAB518}
            {TAB519}
            {TAB520}
            {TAB521}
            {TAB522}
            {TAB523}

CHAP6-26
!8.1!#PUFWGT/1000#\--[BH]Norfolk - Virginia Beach - Newport News 1998
            \                                                \MSCODE90 = 1026 and STATUS = 1 and HHSPAN = 1
            {TAB61}
            {TAB62}
            {TAB63}
            {TAB64}
            {TAB65}
            {TAB66}
            {TAB67}
            {TAB68}
            {TAB69}
            {TAB610}
            {TAB611}
            {TAB612}
            {TAB613}
            {TAB614}
            {TAB615}
            {TAB617}
            {TAB618}
            {TAB619}
            {TAB620}
            {TAB621}
            {TAB622}
            {TAB623}

CHAP1-33
!8.1!#PUFWGT/1000#\--[BH]Providence 1998                     \MSCODE90 = 1033 and STATUS = 1-3
            {TAB11}
```

```
           {TAB12}
           {TAB13}
           {TAB14}
           {TAB15}
           {TAB16}
           {TAB17}

CHAP2-33
!8.1!#PUFWGT/1000#\--[BH]Providence 1998                        \MSCODE90 = 1033 and STATUS = 1
           {TAB21-33}
           {TAB22}
           {TAB23}
           {TAB24}
           {TAB25}
           {TAB26}
           {TAB27}
           {TAB28}
           {TAB29}
           {TAB210}
           {TAB211}
           {TAB212}
           {TAB213}
           {TAB217}
           {TAB218}
           {TAB219}
           {TAB220}
           {TAB221}
           {TAB223}

CHAP3-33
!8.1!#PUFWGT/1000#\--[BH]Providence 1998                        \MSCODE90 = 1033 and STATUS = 1 and TENURE = 1
           {TAB31}
           {TAB32}
           {TAB33}
           {TAB34}
           {TAB35}
           {TAB36}
           {TAB37}
           {TAB38}
           {TAB39}
           {TAB310}
           {TAB311}
           {TAB312}
           {TAB313}
```

```
           {TAB314}
           {TAB315}
           {TAB317}
           {TAB318}
           {TAB319}
           {TAB320}
           {TAB321}
           {TAB322}
           {TAB323}

CHAP4-33
!8.1!#PUFWGT/1000#\--[BH]Providence 1998                        \MSCODE90 = 1033 and STATUS = 1 and TENURE = 2-3
           {TAB41}
           {TAB42}
           {TAB43}
           {TAB44}
           {TAB45}
           {TAB46}
           {TAB47}
           {TAB48}
           {TAB49}
           {TAB410}
           {TAB411}
           {TAB412}
           {TAB413}
           {TAB417}
           {TAB418}
           {TAB419}
           {TAB420}
           {TAB421}
           {TAB423}

CHAP5-33
!8.1!#PUFWGT/1000#\--[BH]Providence 1998                        \MSCODE90 = 1033 and STATUS = 1 and HHRACE = 2
           {TAB51}
           {TAB52}
           {TAB53}
           {TAB54}
           {TAB55}
           {TAB56}
           {TAB57}
           {TAB58}
           {TAB59}
           {TAB510}
```

```
           {TAB511}
           {TAB512}
           {TAB513}
           {TAB514}
           {TAB515}
           {TAB517}
           {TAB518}
           {TAB519}
           {TAB520}
           {TAB521}
           {TAB522}
           {TAB523}

CHAP6-33
!8.1!#PUFWGT/1000#\--[BH]Providence 1998                        \MSCODE90 = 1033 and STATUS = 1 and HHSPAN = 1
           {TAB61}
           {TAB62}
           {TAB63}
           {TAB64}
           {TAB65}
           {TAB66}
           {TAB67}
           {TAB68}
           {TAB69}
           {TAB610}
           {TAB611}
           {TAB612}
           {TAB613}
           {TAB614}
           {TAB615}
           {TAB617}
           {TAB618}
           {TAB619}
           {TAB620}
           {TAB621}
           {TAB622}
           {TAB623}

CHAP1-34
!8.1!#PUFWGT/1000#\--[BH]Rochester 1998                         \MSCODE90 = 1034 and STATUS = 1-3
           {TAB11}
           {TAB12}
           {TAB13}
           {TAB14}
```

```
           {TAB15}
           {TAB16}
           {TAB17}

CHAP2-34
!8.1!#PUFWGT/1000#\--[BH]Rochester 1998                        \MSCODE90 = 1034 and STATUS = 1
           {TAB21-34}
           {TAB22}
           {TAB23}
           {TAB24}
           {TAB25}
           {TAB26}
           {TAB27}
           {TAB28}
           {TAB29}
           {TAB210}
           {TAB211}
           {TAB212}
           {TAB213}
           {TAB217}
           {TAB218}
           {TAB219}
           {TAB220}
           {TAB221}
           {TAB223}

CHAP3-34
!8.1!#PUFWGT/1000#\--[BH]Rochester 1998                        \MSCODE90 = 1034 and STATUS = 1 and TENURE = 1
           {TAB31}
           {TAB32}
           {TAB33}
           {TAB34}
           {TAB35}
           {TAB36}
           {TAB37}
           {TAB38}
           {TAB39}
           {TAB310}
           {TAB311}
           {TAB312}
           {TAB313}
           {TAB314}
           {TAB315}
           {TAB317}
```

```
           {TAB318}
           {TAB319}
           {TAB320}
           {TAB321}
           {TAB322}
           {TAB323}

CHAP4-34
!8.1!#PUFWGT/1000#\--[BH]Rochester 1998                        \MSCODE90 = 1034 and STATUS = 1 and TENURE = 2-3
           {TAB41}
           {TAB42}
           {TAB43}
           {TAB44}
           {TAB45}
           {TAB46}
           {TAB47}
           {TAB48}
           {TAB49}
           {TAB410}
           {TAB411}
           {TAB412}
           {TAB413}
           {TAB417}
           {TAB418}
           {TAB419}
           {TAB420}
           {TAB421}
           {TAB423}

CHAP5-34
!8.1!#PUFWGT/1000#\--[BH]Rochester 1998                        \MSCODE90 = 1034 and STATUS = 1 and HHRACE = 2
           {TAB51}
           {TAB52}
           {TAB53}
           {TAB54}
           {TAB55}
           {TAB56}
           {TAB57}
           {TAB58}
           {TAB59}
           {TAB510}
           {TAB511}
           {TAB512}
           {TAB513}
```

```
           {TAB514}
           {TAB515}
           {TAB517}
           {TAB518}
           {TAB519}
           {TAB520}
           {TAB521}
           {TAB522}
           {TAB523}

CHAP6-34
!8.1!#PUFWGT/1000#\--[BH]Rochester 1998                        \MSCODE90 = 1034 and STATUS = 1 and HHSPAN = 1
           {TAB61}
           {TAB62}
           {TAB63}
           {TAB64}
           {TAB65}
           {TAB66}
           {TAB67}
           {TAB68}
           {TAB69}
           {TAB610}
           {TAB611}
           {TAB612}
           {TAB613}
           {TAB614}
           {TAB615}
           {TAB617}
           {TAB618}
           {TAB619}
           {TAB620}
           {TAB621}
           {TAB622}
           {TAB623}

CHAP1-35
!8.1!#PUFWGT/1000#\--[BH]Salt Lake City 1998                   \MSCODE90 = 1035 and STATUS = 1-3
           {TAB11}
           {TAB12}
           {TAB13}
           {TAB14}
           {TAB15}
           {TAB16}
           {TAB17}
```

```
CHAP2-35
!8.1!#PUFWGT/1000#\--[BH]Salt Lake City 1998                    \MSCODE90 = 1035 and STATUS = 1
           {TAB21-35}
           {TAB22}
           {TAB23}
           {TAB24}
           {TAB25}
           {TAB26}
           {TAB27}
           {TAB28}
           {TAB29}
           {TAB210}
           {TAB211}
           {TAB212}
           {TAB213}
           {TAB217}
           {TAB218}
           {TAB219}
           {TAB220}
           {TAB221}
           {TAB223}

CHAP3-35
!8.1!#PUFWGT/1000#\--[BH]Salt Lake City 1998                    \MSCODE90 = 1035 and STATUS = 1 and TENURE = 1
           {TAB31}
           {TAB32}
           {TAB33}
           {TAB34}
           {TAB35}
           {TAB36}
           {TAB37}
           {TAB38}
           {TAB39}
           {TAB310}
           {TAB311}
           {TAB312}
           {TAB313}
           {TAB314}
           {TAB315}
           {TAB317}
           {TAB318}
           {TAB319}
           {TAB320}
```

```
           {TAB321}
           {TAB322}
           {TAB323}

CHAP4-35
!8.1!#PUFWGT/1000#\--[BH]Salt Lake City 1998                    \MSCODE90 = 1035 and STATUS = 1 and TENURE = 2-3
           {TAB41}
           {TAB42}
           {TAB43}
           {TAB44}
           {TAB45}
           {TAB46}
           {TAB47}
           {TAB48}
           {TAB49}
           {TAB410}
           {TAB411}
           {TAB412}
           {TAB413}
           {TAB417}
           {TAB418}
           {TAB419}
           {TAB420}
           {TAB421}
           {TAB423}

CHAP5-35
!8.1!#PUFWGT/1000#\--[BH]Salt Lake City 1998                    \MSCODE90 = 1035 and STATUS = 1 and HHRACE = 2
           {TAB51}
           {TAB52}
           {TAB53}
           {TAB54}
           {TAB55}
           {TAB56}
           {TAB57}
           {TAB58}
           {TAB59}
           {TAB510}
           {TAB511}
           {TAB512}
           {TAB513}
           {TAB514}
           {TAB515}
           {TAB517}
```

```
           {TAB518}
           {TAB519}
           {TAB520}
           {TAB521}
           {TAB522}
           {TAB523}

CHAP6-35
!8.1!#PUFWGT/1000#\--[BH]Salt Lake City 1998                    \MSCODE90 = 1035 and STATUS = 1 and HHSPAN = 1
           {TAB61}
           {TAB62}
           {TAB63}
           {TAB64}
           {TAB65}
           {TAB66}
           {TAB67}
           {TAB68}
           {TAB69}
           {TAB610}
           {TAB611}
           {TAB612}
           {TAB613}
           {TAB614}
           {TAB615}
           {TAB617}
           {TAB618}
           {TAB619}
           {TAB620}
           {TAB621}
           {TAB622}
           {TAB623}

CHAP1-39
!8.1!#PUFWGT/1000#\--[BH]San Francisco 1998                     \MSCODE90 = 1039 and STATUS = 1-3
           {TAB11}
           {TAB12}
           {TAB13}
           {TAB14}
           {TAB15}
           {TAB16}
           {TAB17}

CHAP2-39
!8.1!#PUFWGT/1000#\--[BH]San Francisco 1998                     \MSCODE90 = 1039 and STATUS = 1
```

```
          {TAB21-39}
          {TAB22}
          {TAB23}
          {TAB24}
          {TAB25}
          {TAB26}
          {TAB27}
          {TAB28}
          {TAB29}
          {TAB210}
          {TAB211}
          {TAB212}
          {TAB213}
          {TAB217}
          {TAB218}
          {TAB219}
          {TAB220}
          {TAB221}
          {TAB223}

CHAP3-39
!8.1!#PUFWGT/1000#\--[BH]San Francisco 1998                    \MSCODE90 = 1039 and STATUS = 1 and TENURE = 1
          {TAB31}
          {TAB32}
          {TAB33}
          {TAB34}
          {TAB35}
          {TAB36}
          {TAB37}
          {TAB38}
          {TAB39}
          {TAB310}
          {TAB311}
          {TAB312}
          {TAB313}
          {TAB314}
          {TAB315}
          {TAB317}
          {TAB318}
          {TAB319}
          {TAB320}
          {TAB321}
          {TAB322}
          {TAB323}
```

```
CHAP4-39
!8.1!#PUFWGT/1000#\--[BH]San Francisco 1998                    \MSCODE90 = 1039 and STATUS = 1 and TENURE = 2-3
           {TAB41}
           {TAB42}
           {TAB43}
           {TAB44}
           {TAB45}
           {TAB46}
           {TAB47}
           {TAB48}
           {TAB49}
           {TAB410}
           {TAB411}
           {TAB412}
           {TAB413}
           {TAB417}
           {TAB418}
           {TAB419}
           {TAB420}
           {TAB421}
           {TAB423}

CHAP5-39
!8.1!#PUFWGT/1000#\--[BH]San Francisco 1998                    \MSCODE90 = 1039 and STATUS = 1 and HHRACE = 2
           {TAB51}
           {TAB52}
           {TAB53}
           {TAB54}
           {TAB55}
           {TAB56}
           {TAB57}
           {TAB58}
           {TAB59}
           {TAB510}
           {TAB511}
           {TAB512}
           {TAB513}
           {TAB514}
           {TAB515}
           {TAB517}
           {TAB518}
           {TAB519}
           {TAB520}
```

```
           {TAB521}
           {TAB522}
           {TAB523}

CHAP6-39
!8.1!#PUFWGT/1000#\--[BH]San Francisco 1998                    \MSCODE90 = 1039 and STATUS = 1 and HHSPAN = 1
           {TAB61}
           {TAB62}
           {TAB63}
           {TAB64}
           {TAB65}
           {TAB66}
           {TAB67}
           {TAB68}
           {TAB69}
           {TAB610}
           {TAB611}
           {TAB612}
           {TAB613}
           {TAB614}
           {TAB615}
           {TAB617}
           {TAB618}
           {TAB619}
           {TAB620}
           {TAB621}
           {TAB622}
           {TAB623}

CHAP1-40
!8.1!#PUFWGT/1000#\--[BH]San Jose 1998                         \MSCODE90 = 1040 and STATUS = 1-3
           {TAB11}
           {TAB12}
           {TAB13}
           {TAB14}
           {TAB15}
           {TAB16}
           {TAB17}

CHAP2-40
!8.1!#PUFWGT/1000#\--[BH]San Jose 1998                         \MSCODE90 = 1040 and STATUS = 1
           {TAB21-40}
           {TAB22}
           {TAB23}
```

```
          {TAB24}
          {TAB25}
          {TAB26}
          {TAB27}
          {TAB28}
          {TAB29}
          {TAB210}
          {TAB211}
          {TAB212}
          {TAB213}
          {TAB217}
          {TAB218}
          {TAB219}
          {TAB220}
          {TAB221}
          {TAB223}

CHAP3-40
!8.1!#PUFWGT/1000#\--[BH]San Jose 1998                          \MSCODE90 = 1040 and STATUS = 1 and TENURE = 1
          {TAB31}
          {TAB32}
          {TAB33}
          {TAB34}
          {TAB35}
          {TAB36}
          {TAB37}
          {TAB38}
          {TAB39}
          {TAB310}
          {TAB311}
          {TAB312}
          {TAB313}
          {TAB314}
          {TAB315}
          {TAB317}
          {TAB318}
          {TAB319}
          {TAB320}
          {TAB321}
          {TAB322}
          {TAB323}

CHAP4-40
!8.1!#PUFWGT/1000#\--[BH]San Jose 1998                          \MSCODE90 = 1040 and STATUS = 1 and TENURE = 2-3
```

```
          {TAB41}
          {TAB42}
          {TAB43}
          {TAB44}
          {TAB45}
          {TAB46}
          {TAB47}
          {TAB48}
          {TAB49}
          {TAB410}
          {TAB411}
          {TAB412}
          {TAB413}
          {TAB417}
          {TAB418}
          {TAB419}
          {TAB420}
          {TAB421}
          {TAB423}

CHAP5-40
!8.1!#PUFWGT/1000#\--[BH]San Jose 1998                          \MSCODE90 = 1040 and STATUS = 1 and HHRACE = 2
          {TAB51}
          {TAB52}
          {TAB53}
          {TAB54}
          {TAB55}
          {TAB56}
          {TAB57}
          {TAB58}
          {TAB59}
          {TAB510}
          {TAB511}
          {TAB512}
          {TAB513}
          {TAB514}
          {TAB515}
          {TAB517}
          {TAB518}
          {TAB519}
          {TAB520}
          {TAB521}
          {TAB522}
          {TAB523}
```

```
CHAP6-40
!8.1!#PUFWGT/1000#\--[BH]San Jose 1998                          \MSCODE90 = 1040 and STATUS = 1 and HHSPAN = 1
           {TAB61}
           {TAB62}
           {TAB63}
           {TAB64}
           {TAB65}
           {TAB66}
           {TAB67}
           {TAB68}
           {TAB69}
           {TAB610}
           {TAB611}
           {TAB612}
           {TAB613}
           {TAB614}
           {TAB615}
           {TAB617}
           {TAB618}
           {TAB619}
           {TAB620}
           {TAB621}
           {TAB622}
           {TAB623}

CHAP1-43
!8.1!#PUFWGT/1000#\--[BH]Tampa--St.Petersburg 1998              \MSCODE90 = 1043 and STATUS = 1-3
           {TAB11}
           {TAB12}
           {TAB13}
           {TAB14}
           {TAB15}
           {TAB16}
           {TAB17}

CHAP2-43
!8.1!#PUFWGT/1000#\--[BH]Tampa--St.Petersburg 1998              \MSCODE90 = 1043 and STATUS = 1
           {TAB21-43}
           {TAB22}
           {TAB23}
           {TAB24}
           {TAB25}
           {TAB26}
```

```
            {TAB27}
            {TAB28}
            {TAB29}
            {TAB210}
            {TAB211}
            {TAB212}
            {TAB213}
            {TAB217}
            {TAB218}
            {TAB219}
            {TAB220}
            {TAB221}
            {TAB223}

CHAP3-43
!8.1!#PUFWGT/1000#\--[BH]Tampa--St.Petersburg 1998             \MSCODE90 = 1043 and STATUS = 1 and TENURE = 1
            {TAB31}
            {TAB32}
            {TAB33}
            {TAB34}
            {TAB35}
            {TAB36}
            {TAB37}
            {TAB38}
            {TAB39}
            {TAB310}
            {TAB311}
            {TAB312}
            {TAB313}
            {TAB314}
            {TAB315}
            {TAB317}
            {TAB318}
            {TAB319}
            {TAB320}
            {TAB321}
            {TAB322}
            {TAB323}

CHAP4-43
!8.1!#PUFWGT/1000#\--[BH]Tampa--St.Petersburg 1998             \MSCODE90 = 1043 and STATUS = 1 and TENURE = 2-3
            {TAB41}
            {TAB42}
            {TAB43}
```

```
          {TAB44}
          {TAB45}
          {TAB46}
          {TAB47}
          {TAB48}
          {TAB49}
          {TAB410}
          {TAB411}
          {TAB412}
          {TAB413}
          {TAB417}
          {TAB418}
          {TAB419}
          {TAB420}
          {TAB421}
          {TAB423}

CHAP5-43
!8.1!#PUFWGT/1000#\--[BH]Tampa--St.Petersburg 1998            \MSCODE90 = 1043 and STATUS = 1 and HHRACE = 2
          {TAB51}
          {TAB52}
          {TAB53}
          {TAB54}
          {TAB55}
          {TAB56}
          {TAB57}
          {TAB58}
          {TAB59}
          {TAB510}
          {TAB511}
          {TAB512}
          {TAB513}
          {TAB514}
          {TAB515}
          {TAB517}
          {TAB518}
          {TAB519}
          {TAB520}
          {TAB521}
          {TAB522}
          {TAB523}

CHAP6-43
!8.1!#PUFWGT/1000#\--[BH]Tampa--St.Petersburg 1998            \MSCODE90 = 1043 and STATUS = 1 and HHSPAN = 1
```

```
            {TAB61}
            {TAB62}
            {TAB63}
            {TAB64}
            {TAB65}
            {TAB66}
            {TAB67}
            {TAB68}
            {TAB69}
            {TAB610}
            {TAB611}
            {TAB612}
            {TAB613}
            {TAB614}
            {TAB615}
            {TAB617}
            {TAB618}
            {TAB619}
            {TAB620}
            {TAB621}
            {TAB622}
            {TAB623}

CHAP1-44
!8.1!#PUFWGT/1000#\--[BH]Washington, D.C. 1998                  \MSCODE90 = 1044 and STATUS = 1-3
            {TAB11}
            {TAB12}
            {TAB13}
            {TAB14}
            {TAB15}
            {TAB16}
            {TAB17}

CHAP2-44
!8.1!#PUFWGT/1000#\--[BH]Washington, D.C. 1998                  \MSCODE90 = 1044 and STATUS = 1
            {TAB21-44}
            {TAB22}
            {TAB23}
            {TAB24}
            {TAB25}
            {TAB26}
            {TAB27}
            {TAB28}
            {TAB29}
```

```
          {TAB210}
          {TAB211}
          {TAB212}
          {TAB213}
          {TAB217}
          {TAB218}
          {TAB219}
          {TAB220}
          {TAB221}
          {TAB223}

CHAP3-44
!8.1!#PUFWGT/1000#\--[BH]Washington, D.C. 1998                \MSCODE90 = 1044 and STATUS = 1 and TENURE = 1
          {TAB31}
          {TAB32}
          {TAB33}
          {TAB34}
          {TAB35}
          {TAB36}
          {TAB37}
          {TAB38}
          {TAB39}
          {TAB310}
          {TAB311}
          {TAB312}
          {TAB313}
          {TAB314}
          {TAB315}
          {TAB317}
          {TAB318}
          {TAB319}
          {TAB320}
          {TAB321}
          {TAB322}
          {TAB323}

CHAP4-44
!8.1!#PUFWGT/1000#\--[BH]Washington, D.C. 1998                \MSCODE90 = 1044 and STATUS = 1 and TENURE = 2-3
          {TAB41}
          {TAB42}
          {TAB43}
          {TAB44}
          {TAB45}
          {TAB46}
```

```
            {TAB47}
            {TAB48}
            {TAB49}
            {TAB410}
            {TAB411}
            {TAB412}
            {TAB413}
            {TAB417}
            {TAB418}
            {TAB419}
            {TAB420}
            {TAB421}
            {TAB423}
CHAP5-44
!8.1!#PUFWGT/1000#\--[BH]Washington, D.C. 1998                  \MSCODE90 = 1044 and STATUS = 1 and HHRACE = 2
            {TAB51}
            {TAB52}
            {TAB53}
            {TAB54}
            {TAB55}
            {TAB56}
            {TAB57}
            {TAB58}
            {TAB59}
            {TAB510}
            {TAB511}
            {TAB512}
            {TAB513}
            {TAB514}
            {TAB515}
            {TAB517}
            {TAB518}
            {TAB519}
            {TAB520}
            {TAB521}
            {TAB522}
            {TAB523}

CHAP6-44
!8.1!#PUFWGT/1000#\--[BH]Washington, D.C. 1998                  \MSCODE90 = 1044 and STATUS = 1 and HHSPAN = 1
            {TAB61}
            {TAB62}
            {TAB63}
            {TAB64}
```

```
          {TAB65}
          {TAB66}
          {TAB67}
          {TAB68}
          {TAB69}
          {TAB610}
          {TAB611}
          {TAB612}
          {TAB613}
          {TAB614}
          {TAB615}
          {TAB617}
          {TAB618}
          {TAB619}
          {TAB620}
          {TAB621}
          {TAB622}
          {TAB623}

CHAP1-46
!8.1!#PUFWGT/1000#\--[BH]Oakland 1998                          \MSCODE90 = 1046 and STATUS = 1-3
          {TAB11}
          {TAB12}
          {TAB13}
          {TAB14}
          {TAB15}
          {TAB16}
          {TAB17}

CHAP2-46
!8.1!#PUFWGT/1000#\--[BH]Oakland 1998                          \MSCODE90 = 1046 and STATUS = 1
          {TAB21-46}
          {TAB22}
          {TAB23}
          {TAB24}
          {TAB25}
          {TAB26}
          {TAB27}
          {TAB28}
          {TAB29}
          {TAB210}
          {TAB211}
          {TAB212}
          {TAB213}
```

```
           {TAB217}
           {TAB218}
           {TAB219}
           {TAB220}
           {TAB221}
           {TAB223}

CHAP3-46
!8.1!#PUFWGT/1000#\--[BH]Oakland 1998                          \MSCODE90 = 1046 and STATUS = 1 and TENURE = 1
           {TAB31}
           {TAB32}
           {TAB33}
           {TAB34}
           {TAB35}
           {TAB36}
           {TAB37}
           {TAB38}
           {TAB39}
           {TAB310}
           {TAB311}
           {TAB312}
           {TAB313}
           {TAB314}
           {TAB315}
           {TAB317}
           {TAB318}
           {TAB319}
           {TAB320}
           {TAB321}
           {TAB322}
           {TAB323}

CHAP4-46
!8.1!#PUFWGT/1000#\--[BH]Oakland 1998                          \MSCODE90 = 1046 and STATUS = 1 and TENURE = 2-3
           {TAB41}
           {TAB42}
           {TAB43}
           {TAB44}
           {TAB45}
           {TAB46}
           {TAB47}
           {TAB48}
           {TAB49}
           {TAB410}
```

```
           {TAB411}
           {TAB412}
           {TAB413}
           {TAB417}
           {TAB418}
           {TAB419}
           {TAB420}
           {TAB421}
           {TAB423}

CHAP5-46
!8.1!#PUFWGT/1000#\--[BH]Oakland 1998                          \MSCODE90 = 1046 and STATUS = 1 and HHRACE = 2
           {TAB51}
           {TAB52}
           {TAB53}
           {TAB54}
           {TAB55}
           {TAB56}
           {TAB57}
           {TAB58}
           {TAB59}
           {TAB510}
           {TAB511}
           {TAB512}
           {TAB513}
           {TAB514}
           {TAB515}
           {TAB517}
           {TAB518}
           {TAB519}
           {TAB520}
           {TAB521}
           {TAB522}
           {TAB523}

CHAP6-46
!8.1!#PUFWGT/1000#\--[BH]Oakland 1998                          \MSCODE90 = 1046 and STATUS = 1 and HHSPAN = 1
           {TAB61}
           {TAB62}
           {TAB63}
           {TAB64}
           {TAB65}
           {TAB66}
           {TAB67}
```

{TAB68}
{TAB69}
{TAB610}
{TAB611}
{TAB612}
{TAB613}
{TAB614}
{TAB615}
{TAB617}
{TAB618}
{TAB619}
{TAB620}
{TAB621}
{TAB622}
{TAB623}