```
DATA LIST FILE='c:\hnp2\ethiopia00\ASSETS.DAT' RECORDS=1
 HHID
              1-12
                       (A)
 HV005
             13-20
 HV012
             21-22
             23-24
 HV013
             25-26
 HV201
             27-29
 HV204
             30 - 31
 HV205
             32 - 32
 HV206
             33-33
 HV207
 HV208
             34 - 34
 HV209
             35 - 35
 HV210
             36 - 36
 HV211
             37 - 37
             38 - 38
 HV212
             39 - 40
 HV213
             41-42
 HV214
 HV215
             43 - 44
 HV217
             45-45
             46-47
 HV218
 HV219
             48 - 48
             49-50
 HV220
             51-51
 HV221
             52-52
 HV225
 HV226
             53 - 54
             55-55
 HV227
 HV228
             56-56
 HV230
             57-57
 HV231
             58-58
             59-59
 HV232
             60-60
 HV233
 HV234
             61-63
             64-65
 SHINTD
 SHINTM
             66-67
 SHINTY
             68-71
             72 - 75
 SHINTC
 SHSUPERV
             76 - 78
             79-81
 SHFEDIT
 SH25E
             82-82
             83-83
 SH25F
 SH25G
             84 - 84
             85-85
 SH25AA
 SH25AB
             86-86
             87-87
 SH25AC
 SH25AD
             88-88
 SH25AE
             89-89
 SH25AF
             90-90
 SH27B
             91-92
             93-93
 SH28D
             94 - 94
 SH29A
 SH29B
             95-95
```

```
SH29C
            96-96
            97-97
 SH29D
 SH29E
            98-98
            99-99
 SH29F
 SH29BA
           100-100
 SH29BB
           101-101
 SH29BC
           102-102
 SH29BD
           103-103
 SH29BE
           104-104
 SH29BF
           105-105
 SH29BG
           106-106
 SH29BH
           107-107
 SH29BI
           108-108
 SH29BJ
           109-109
           110-110
 SH29BK
 SH29BL
           111-111
 SH29BM
           112-112
 SH29BN
           113-113
 SH29BX
           114-114
 SH29CA
           115-115
 SH29DA
           116-116
 SH29DB
           117-117
 SH29GA
           118-118
 SH35
           119-119
HV024
           120-121
           122-122
HV025
HV026
           123-123
 DOMESTIC
           124-124
           125-125
OWNLAND
VARIABLE LABELS
          "Case Identification"
HHID
/HV005
          "Sample weight"
          "Number of de jure members"
/HV012
          "Number of de facto members"
/HV013
/HV201
          "Source of drinking water"
/HV204
          "Time to get to water source"
/HV205
          "Type of toilet facility"
          "Has electricity"
/HV206
          "Has radio"
/HV207
          "Has television"
/HV208
/HV209
          "Has refrigerator"
          "Has bicycle"
/HV210
          "Has motorcycle/scooter"
/HV211
/HV212
          "Has car/truck"
          "Main floor material"
/HV213
          "Main wall material"
/HV214
          "Main roof material"
/HV215
/HV217
          "Relationship structure"
          "Line number of head of househ."
/HV218
/HV219
          "Sex of head of household"
          "Age of head of household"
/HV220
```

```
/HV221
          "Has telephone"
          "Share toilet with other households"
/HV225
/HV226
          "Type of cooking fuel"
          "Have bednet for sleeping"
/HV227
/HV228
          "Children under 5 slept under bednet last night"
          "Place for hand washing"
/HV230
          "Items present: Water, tap"
/HV231
/HV232
          "Items present: soap/other cleansing agent"
          "Items present: Basin"
/HV233
          "Test salt for Iodine"
/HV234
/SHINTD
          "Day of household interview - Ethiopian calendar"
          "Month of household interview - Ethiopian calendar"
/SHINTM
          "Year of household interview - Ethiopian calendar"
/SHINTY
          "Date of HH interview (CMC) - Ethiopian calendar"
/SHINTC
/SHSUPERV "Supervisor number"
/SHFEDIT "Field editor number"
          "Household has an electric mitad"
/SH25E
/SH25F
          "Household has a kerosene lamp/pressure lamp"
/SH25G
          "Household has a bed/table"
/SH25AA
          "Own house"
/SH25AB
          "Crop land"
/SH25AC
          "Cattle/camels"
/SH25AD
         "Horse/mule/donkey"
/SH25AE
          "Sheep/goats"
/SH25AF
          "Cash crops"
/SH27B
          "Rooms for sleeping"
/SH28D
          "Member owns a horse/mule"
/SH29A
          "Treatment sick child"
          "Immunization"
/SH29B
/SH29C
          "Family planning"
          "Prenatal/postnatal/delivery are"
/SH29D
          "Information on STD/HIV/AIDS"
/SH29E
          "Information on breastfeeding/infant feeding"
/SH29F
          "Facilities received services from: Government
/SH29BA
hosptial"
/SH29BB
          "Facilities received services from: Health center"
          "Facilities received services from: Health
/SH29BC
station/clinic"
/SH29BD "Facilities received services from: Health post"
          "Facilities received services from: Comm. based outlet"
/SH29BE
          "Facilities received services from: Other government"
/SH29BF
/SH29BG
         "Facilities received services from: NGO health
facility"
/SH29BH
         "Facilities received services from: NGO comm. based
outlet"
          "Facilities received services from: Other NGO"
/SH29BI
          "Facilities received services from: Private hospital"
/SH29BJ
          "Facilities received services from: Private
/SH29BK
doctor/clinic"
/SH29BL
         "Facilities received services from: Other private"
/SH29BM
          "Facilities received services from: Work place
facility"
```

```
"Facilities received services from: Kebele - during
/SH29BN
campaign"
/SH29BX
          "Facilities received services from: Other source"
           "Bought drugs in last 12 months"
/SH29CA
           "Where bought drugs from - Pharmacy/Other medical
/SH29DA
facility"
          "Where bought drugs from - Non medical facility"
/SH29DB
          "Bednets have been treated"
/SH29GA
           "Test salt for Iodine"
/SH35
           "Region"
/HV024
           "Type of place of residence"
/HV025
/HV026
           "Place of residence"
/DOMESTIC "If HH has a domestic worker not related to head"
/OWNLAND "If household works own or family's agric. land"
MISSING VALUE
HV201
          (99)
/HV204
           (999)
/HV205
           (99)
/HV206
           (9)
/HV207
           (9)
/HV208
           (9)
/HV209
          (9)
          (9)
/HV210
           (9)
/HV211
/HV212
           (9)
/HV213
           (99)
/HV214
           (99)
           (99)
/HV215
/HV219
           (9)
/HV220
           (99)
/HV221
           (9)
/HV225
          (9)
           (99)
/HV226
/HV227
           (9)
/HV228
           (9)
/HV230
           (9)
/HV231
           (9)
           (9)
/HV232
/HV233
           (9)
/HV234
           (999)
/SH25E
           (9)
/SH25F
           (9)
/SH25G
           (9)
/SH25AA
           (9)
          (9)
/SH25AB
/SH25AC
           (9)
/SH25AD
           (9)
/SH25AE
          (9)
/SH25AF
           (9)
/SH27B
          (99)
/SH28D
          (9)
```

```
/SH29A
          (9)
/SH29B
           (9)
/SH29C
           (9)
           (9)
/SH29D
/SH29E
           (9)
           (9)
/SH29F
/SH29BA
           (9)
/SH29BB
           (9)
/SH29BC
           (9)
           (9)
/SH29BD
/SH29BE
           (9)
/SH29BF
           (9)
/SH29BG
           (9)
/SH29BH
          (9)
/SH29BI
           (9)
/SH29BJ
           (9)
/SH29BK
           (9)
/SH29BL
           (9)
/SH29BM
          (9)
/SH29BN
           (9)
/SH29BX
           (9)
/SH29CA
           (9)
/SH29DA
           (9)
           (9)
/SH29DB
/SH29GA
           (9)
/SH35
           (9)
/HV026
          (9)
VALUE LABELS
HV201
    10 "PIPED WATER"
    11 "Piped into dwelling"
    12 "Piped into compound"
    13 "Piped outside compound"
    20 "WATER FROM OPEN WELL"
    21 "Open well"
    22 "Open spring"
    23 "Covered well"
    24 "Covered spring"
    31 "River"
    32 "Pond/lake/dam"
    40 "SURFACE WATER"
    41 "Rainwater"
    96 "Other"
/HV204
   996 "On premises"
/HV205
    10 "FLUSH TOILET"
    11 "Flush toilet"
    20 "PIT TOILET LATRINE"
    21 "Traditional pit latrine"
    22 "Improved (ventilated) pit latrine"
```

```
30 "NO FACILITY"
    31 "No facility, bush, field"
    96 "OTHER"
/HV206
     0 "No"
     1 "Yes"
/HV207
     0 "No"
     1 "Yes"
/HV208
     0 "No"
     1 "Yes"
/HV209
     0 "No"
     1 "Yes"
/HV210
     0 "No"
     1 "Yes"
/HV211
     0 "No"
     1 "Yes"
/HV212
     0 "No"
     1 "Yes"
/HV213
    10 "NATURAL FLOOR"
    11 "Earth, sand"
    12 "Dung"
    20 "RUDIMENTARY FLOOR"
    21 "Wood planks"
    22 "Reed, bamboo"
    30 "FINISHED FLOOR"
    31 "Parquet, polished wood"
    32 "Vinyl sheets/tiles"
    33 "Cement"
    34 "Cement tiles/brick"
    35 "Carpet"
    96 "Other"
/HV214
    10 "NATURAL"
    20 "RUDIMENTARY"
    30 "FINISHED"
    96 "OTHER"
/HV215
    10 "NATURAL"
    20 "RUDIMENTARY"
    30 "FINISHED"
    96 "OTHER"
/HV217
     0 "No adults"
     1 "One adult"
     2 "Two adults, opp. sex"
```

```
3 "Two adults, same sex"
     4 "Three+ related adult"
     5 "Unrelated adults"
/HV219
     1 "Male"
     2 "Female"
/HV220
    97 "97+"
    98 "DK"
/HV221
     0 "No"
     1 "Yes"
/HV225
     0 "No"
     1 "Yes"
/HV226
     1 "Electricity"
     2 "LPG, natural gas"
     3 "Biogas"
     4 "Kerosene"
     5 "Coal, lignite"
     6 "Charcoal"
     7 "Firewood, straw"
     8 "Dung"
    96 "Other"
/HV227
     0 "No"
     1 "Yes"
/HV228
     0 "No"
     1 "All children"
     2 "Some children"
     3 "No bednet in HH"
/HV230
     0 "Nowhere"
     1 "In dwelling/yard/plot"
     2 "Somewhere else"
/HV231
     0 "No"
     1 "Yes"
/HV232
     0 "No"
     1 "Yes"
/HV233
     0 "No"
     1 "Yes"
/HV234
     0 "0 PPM (No Iodine)"
     7 "7 PPM"
    15 "15 PPM"
    30 "30 PPM"
/SH25E
```

- 0 "No"
- 1 "Yes"

# /SH25F

- 0 "No"
- 1 "Yes"

# /SH25G

- 0 "No"
- 1 "Yes"

# /SH25AA

- 0 "No"
- 1 "Yes"

#### /SH25AB

- 0 "No"
- 1 "Yes"

# /SH25AC

- 0 "No"
- 1 "Yes"

# /SH25AD

- 0 "No"
- 1 "Yes"

# /SH25AE

- 0 "No"
- 1 "Yes"

# /SH25AF

- 0 "No"
- 1 "Yes"

# /SH28D

- 0 "No"
  - 1 "Yes"

# /SH29A

- 0 "No"
- 1 "Yes"

# /SH29B

- 0 "No"
- 1 "Yes"

# /SH29C

- 0 "No"
- 1 "Yes"

# /SH29D

- 0 "No"
- 1 "Yes"

# /SH29E

- 0 "No"
- 1 "Yes"

# /SH29F

- 0 "No"
- 1 "Yes"

# /SH29BA

- 0 "No"
- 1 "Yes"

### /SH29BB

0 "No"

```
1 "Yes"
```

# /SH29BC

- 0 "No"
- 1 "Yes"

#### /SH29BD

- 0 "No"
- 1 "Yes"

# /SH29BE

- 0 "No"
- 1 "Yes"

# /SH29BF

- 0 "No"
- 1 "Yes"

# /SH29BG

- 0 "No"
- 1 "Yes"

#### /SH29BH

- 0 "No"
- 1 "Yes"

# /SH29BI

- 0 "No"
  - 1 "Yes"

# /SH29BJ

- 0 "No"
- 1 "Yes"

#### /SH29BK

- 0 "No"
- 1 "Yes"

# /SH29BL

- 0 "No"
- 1 "Yes"

# /SH29BM

- 0 "No"
- 1 "Yes"

### /SH29BN

- 0 "No"
- 1 "Yes"

### /SH29BX

- 0 "No"
- 1 "Yes"

# /SH29CA

- 0 "No"
- 1 "Yes"

# /SH29DA

- 0 "No"
- 1 "Yes"

### /SH29DB

- 0 "No"
- 1 "Yes"

# /SH29GA

- 0 "No"
- 1 "Yes"

```
/SH35
     1 "0 PPM (No Iodine)"
     2 "25 PPM"
     3 "50 PPM"
     4 "75 PPM"
     5 "100 PPM"
/HV024
     1 "Tigray"
     2 "Affar"
     3 "Amhara"
     4 "Oromiya"
     5 "Somali"
     6 "Ben-Gumz"
     7 "SNNP"
    12 "Gambela"
    13 "Harari"
    14 "Addis"
    15 "Dire Dawa"
/HV025
     1 "Urban"
     2 "Rural"
/HV026
     0 "Capital, large city"
     1 "Small city"
     2 "Town"
     3 "Countryside"
/DOMESTIC
     0 "No domestic worker"
     1 "At least one domestic worker (female)"
/OWNLAND
     0 "Does not work own or family's agricultural land"
     1 "Works own or family's land"
* {Construct Variables}.
* {Members per sleeping room}.
if (hv012=0) hv012=hv013.
if (sh27b>0) memsleep=trunc(hv012/sh27b).
if (sh27b=0) memsleep=hv012.
if (memsleep>=98) memsleep=98.
VARIABLE LABELS
MEMSLEEP "Number of members per sleeping room"
* {Drinking water supply}.
compute h2oires=0.
if (hv201=11) h2oires=1.
compute h2oores=0.
if (hv201=12) h2oores=1.
compute h2opiPUB=0.
```

```
if (hv201=13) h2opiPUB=1.
compute h2oOwell=0.
if (hv201=21) h2oOwell=1.
compute h2ocwell=0.
if (hv201=23) h2ocwell=1.
compute h2osurf=0.
if (hv201=31 or hv201=32) h2osurf=1.
compute h2ospng=0.
if (hv201=22) h2ospng=1.
compute h2ocspng=0.
if (hv201=24) h2ocspng=1.
compute h2orain=0.
if (hv201=41) h2orain=1.
compute h2ooth=0.
if (hv201=96) h2ooth=1.
VARIABLE LABELS
H20IRES "if piped drinking water in residence"
H200RES "if piped drinking water outside residence"
/H2OpiPUB
            "if uses a public faucet (piped)"
/H2OoWELL "if has a well in residence"
/H2OCWELL "if uses covered well for drinking water"
/H2Ospng "if uses open spring for drinking"
/H2Ocspng "if uses covered spring for drinking"
/H2OSURF "if uses river, canal or surface water for drinking"
/H2ORAIN "if rain for drinking water"
/H200TH "Other source of drinking water"
VALUE LABELS
/H20IRES
     0 "No piped water in residence"
     1 "Has piped water in residence"
/H200RES
     0 "No water piped outside residence"
     1 "Uses water piped outside residence"
     0 "Does not use a public faucet"
     1 "Uses a public faucet"
/H2OoWELL
     0 "No open well"
     1 "Uses open well"
/H2OCWELL
     0 "No covered well"
     1 "Uses covered well for drinking water"
     0 "Does not use an open spring"
     1 "Uses an open spring"
/H20cspng
     0 "Does not use a closedn spring"
     1 "Uses a closed spring"
/H2OSURF
```

```
0 "No surface water"
     1 "Surface water for drinking"
/H2ORAIN
     0 "No rain water"
     1 "Uses rain water"
/H2OOTH
     0 "No other type of source"
     1 "Other type of source of drinking water"
* {Toilet facility}.
compute flush=0.
if (hv205=11) flush=1.
compute latpit=0.
if (hv205=21) latpit=1.
compute latvip=0.
if (hv205=22) latvip=1.
compute latbush=0.
if (hv205=31) latbush=1.
compute latoth=0.
if (hv205=96) latoth=1.
VARIABLE LABELS
FLUSH "if uses a flush toilet in residence/private"
/LATPIT "if uses a PIT latrine"
/LATVIP "if uses a vip latrine"
/LATBUSH "if uses bush, field as latrine"
/LATOTH "if other type of latrine"
value labels
/Flush
     0 "No flush toilet"
     1 "Uses flush toilet"
/LATPiT
     0 "No pit latrine"
     1 "Uses a pit latrine"
/LATvip
     0 "No VIP latrine"
     1 "Uses a VIP latrine"
/LATBUSH
     0 "Does not use bush,field as latrine"
     1 "Uses bush, field as latrine"
/LATOTH
     0 "No other latrine"
     1 "Has other latrine"
 {Flooring}.
compute dirtfloo=0.
if (hv213=11 or hv213=12) dirtfloo=1.
compute woodfloo=0.
```

```
if (hv213=21) woodfloo=1.
compute bambfloo=0.
if (hv213=22) bambfloo=1.
compute parqfloo=0.
if (hv213=31) parqfloo=1.
compute vinlfloo=0.
if (hv213=32) vinlfloo=1.
compute cemtfloo=0.
if (hv213=33) cemtfloo=1.
compute tilefloo=0.
if (hv213=34) tilefloo=1.
compute rugfloo=0.
if (hv213=35) rugfloo=1.
compute othfloor=0.
if (hv213=96) othfloor=1.
VARIABLE LABELS
/DIRTFLOO "if has dirt, sand, dung as principal floor in
dwelling"
/WOODFLOO "if has wood, plank principal floor in dwelling"
/BAMBFLOO "if has bamboo, reed as principal floor in dwelling"
/CEMTFLOO "if has cement principal floor"
/PARQFLOO "if has parquet or polished wood floors"
/TILEFLOO "if has tiles for main flooring material"
/VINLFLOO "if has vinyl or asphalt strips as flooring material"
/OTHFLOOR "if has other type of flooring"
/RUGFLOO "if has CARPET for principal floor"
VALUE LABELS
/DIRTFLOO
     0 "No dirt floor"
     1 "Dirt floor"
/WOODFLOO
     0 "No wood floor"
     1 "Wood floor"
/BAMBFLOO
     0 "No reed, bamboo floor"
     1 "Reed, bamboo floor"
/CEMTFLOO
     0 "No cement floor"
     1 "Has cement floor"
/PAROFLOO
     0 "No parquet floors"
     1 "Has parquet floors"
/TILEFLOO
     0 "No tile floor"
     1 "Has tile floor"
/VINLFLOO
     0 "No vinyl or asphalt strip floor"
     1 "Has vinyl or asphalt strip floor"
```

```
/OTHFLOOR
     0 "No other type of flooring"
     1 "Has other type of flooring"
/RUGFLOO
     0 "No CARPETED flooring"
     1 "Has CARPETED flooring"
*{Roofing}.
compute roof21 = 0.
if (hv215=21) roof21
                     =1.
compute roof22 =0.
if (hv215=22) roof22
compute roof23 = 0.
if (hv215=23) roof23
compute roof24 = 0.
if (hv215=24) roof24 =1.
compute roof 25 = 0.
if (hv215=25) roof25 =1.
compute roof 31 = 0.
if (hv215=31) roof31 =1.
compute roof32 = 0.
if (hv215=31) roof32 =1.
compute othroof =0.
if (hv215=96) othroof =1.
*VARIABLE LABELS
NATROOF "if has natural material roofing"
/WOODROOF "if has wood roof"
/CALAROOF "if has calamine, cement fibre roof"
/MATROOF "if has bamboo or rustic mat with mud for roof"
/PALMROOF "if roof from palm leaf, thatch"
/CEMTROOF "if roof from cement"
/TILEROOF "if has ceramic tiles for roof"
/OTHROOF "if has other roofing"
*VALUE LABELS
NATROOF
     0 "No natural material roofing"
     1 "Straw, cane, palms for roofing"
/WOODROOF
     0 "No wood roof"
     1 "Has wood roof"
/CALAROOF
     0 "No calamine"
     1 "Calamine, cement fibre roof"
/MATROOF
     0 "No"
     1 "Roof from bamboo or rustic mat with mud"
/PALMROOF
     0 "No palm, thatch roof"
     1 "Has palm leaf or thatch roof"
/CEMTROOF
```

```
0 "No cement roof"
     1 "Has cement roof"
/TILEROOF
     0 "No tile roof"
     1 "Ceramic tile roof"
/OTHROOF
    0 "No other roofing"
     1 "Other roofing"
* {Cooking fuel}.
compute cookelec =0.
if (hv226=1) cookelec =1.
compute cookgas =0.
if (hv226=2) cookgas
                       =1.
compute cookbio =0.
if (hv226=3) cookbio
                       =1.
compute cookkero =0.
if (hv226=4) cookkero
                       =1.
compute cookcoal =0.
if (hv226=5) cookcoal
                       =1.
compute cookchar =0.
if (hv226=6) cookchar
                       =1.
compute cookwood =0.
if (hv226=7) cookwood =1.
compute cookdung =0.
if (hv226=8) cookdung =1.
compute cooknone =0.
if (hv226=9) cooknone =1.
compute cookoth =0.
if (hv226=96) cookoth
                      =1.
VARIABLE LABELS
COOKELEC "if uses electricity as cooking fuel"
/COOKGAS "if uses gas as cooking fuel"
/COOKBIO "if uses biogas as cooking fuel"
/COOKKERO "if uses kerosene as cooking fuel"
/COOKCOAL "if uses coal as cooking fuel"
/COOKCHAR "if uses charcoal for cooking"
/COOKWOOD "if uses wood as cooking fuel"
/COOKDUNG "if uses dung, manure as cooking fuel"
/COOKOTH "if uses other cooking fuel"
/COOKNONE "if does not cook"
VALUE LABELS
/COOKWOOD
     0 "Does not use wood as cooking fuel"
     1 "Uses wood as cooking fuel"
/COOKDUNG
```

```
0 "Does not use dung, manure as cooking fuel"
     1 "Uses dung, manure as cooking fuel"
/COOKCOAL
     0 "Does not use coal as cooking fuel"
     1 "Uses coal as cooking fuel"
/COOKCHAR
     0 "No charcoal for cooking"
     1 "Cooks with charcoal"
/COOKKERO
     0 "Does not use kerosene as cooking fuel"
     1 "Uses kerosene as cooking fuel"
/COOKGAS
     0 "Does not use gas as cooking fuel"
     1 "Uses gas as cooking fuel"
/COOKBIO
     0 "No biogas for cooking"
     1 "Uses biogas for cooking"
/COOKELEC
     0 "Does not use electricity as cooking fuel"
     1 "Uses wood as electricity fuel"
/COOKOTH
     0 "Does not use other cooking fuel"
     1 "Uses other cooking fuel"
/COOKNONE
     0 "Does cook"
     1 "Does not cook"
   {Reset missing values to "does not have"}.
if (missing(hv206)) hv206=0.
if (missing(hv207)) hv207=0.
if (missing(hv208)) hv208=0.
if (missing(hv209)) hv209=0.
if (missing(hv210)) hv210=0.
if (missing(hv211)) hv211=0.
if (missing(hv212)) hv212=0.
if (missing(hv221)) hv221=0.
if (missing(hv225)) hv225=0.
if (missing(SH25E)) SH25E=0.
if (missing(SH25F)) SH25F=0.
if (missing(SH25G)) SH25G=0.
if (missing(SH25AA)) SH25AA=0.
if (missing(SH25AB)) SH25AB=0.
if (missing(SH25AC)) SH25AC=0.
if (missing(SH25AD)) SH25AD=0.
if (missing(SH25AE)) SH25AE=0.
if (missing(SH25AF)) SH25AF=0.
if (missing(SH28D)) SH28D=0.
execute.
```

FACTOR

```
/VARIABLES hv206 hv207 hv208 hv210 hv211 hv212 hv221 sh25e
sh25f sh25q
  sh25aa sh25ab sh25ac sh25ad sh25ae sh25af ownland memsleep
h2oires h2oores
  h2opipub h2oowell h2ocwell h2osurf h2ospng h2ocspng h2orain
h2ooth flush
  latpit latvip latbush dirtfloo woodfloo bambfloo parqfloo
vinlfloo cemtfloo
  tilefloo rugfloo othfloor roof21 roof22 roof23 roof24 roof25
roof31 roof32
  othroof cookelec cookgas cookbio cookkero cookchar cookwood
cookdung cookoth
   /MISSING MEANSUB /ANALYSIS hv206 hv207 hv208 hv210 hv211 hv212
  sh25f sh25g sh25aa sh25ab sh25ac sh25ad sh25ae sh25af ownland
memsleep
  h2oires h2oores h2opipub h2oowell h2ocwell h2osurf h2ospng
h2ocspng h2orain
  h2ooth flush latpit latvip latbush dirtfloo woodfloo bambfloo
parqfloo
  vinlfloo cemtfloo tilefloo rugfloo othfloor roof21 roof22
roof23 roof24
  roof25 roof31 roof32 othroof cookelec cookgas cookbio cookkero
cookchar
  cookwood cookdung cookoth
  /PRINT UNIVARIATE INITIAL EXTRACTION FSCORE
  /CRITERIA FACTORS(1) ITERATE(25)
  /EXTRACTION PC
  /ROTATION NOROTATE
  /SAVE REG(ALL)
  /METHOD=CORRELATION .
save outfile="c:\hnp2\ethiopia00\assets.sav".
COMPUTE hhmemwt = hv005/1000000 * hv012.
VARIABLE LABELS hhmemwt 'HH members weighting for Index' .
WEIGHT
BY hhmemwt .
FREQUENCIES
VARIABLES=fac1_1 /FORMAT=NOTABLE
/NTILES= 5
/STATISTICS=STDDEV MINIMUM MAXIMUM MEAN MEDIAN /ORDER ANALYSIS .
*RECODE
fac1 1
(Lowest thru -0.7499460009574=1) (-0.7499460009574 thru
-0.649921441948=2) (-0.649921441948 thru
-0.4997538369714=3) (-0.4997538369714 thru -0.1471738187851=4)
(-0.1471738187851 thru Highest=5) INTO
```

wlthind5 . \*EXECUTE .

```
RANK
```

VARIABLES = fac1\_1
/NTILES(5) INTO wlthind5
/PRINT = NO
/TIES = MEAN .

VARIABLE LABELS withind5 'Wealth Index Quintiles'.

VALUE LABELS

wlthind5 1 "Lowest" 2 "Second" 3 "Middle" 4 "Fourth" 5
"Highest".

write outfile='c:\hnp2\ethiopia00\scores.dat' records=1 table
/hhid fac1\_1 wlthind5.
execute.

#### **MEANS**

TABLES=hv206 hv207 hv208 hv210 hv211 hv212 hv221 sh25e sh25f sh25q

sh25aa sh25ab sh25ac sh25ad sh25ae sh25af ownland memsleep h2oires h2oores

h2opipub h2oowell h2ocwell h2osurf h2ospng h2ocspng h2orain h2ooth flush

latpit latvip latbush dirtfloo woodfloo bambfloo parqfloo vinlfloo cemtfloo

tilefloo rugfloo othfloor roof21 roof22 roof23 roof24 roof25 roof31 roof32

othroof cookelec cookgas cookbio cookkero cookchar cookwood cookdung cookoth

BY

hv025 by wlthind5 / CELLS MEAN .

#### WEIGHT

OFF.

#### DESCRIPTIVES

VARIABLES=hv206 hv207 hv208 hv210 hv211 hv212 hv221 sh25e sh25f sh25g

sh25aa sh25ab sh25ac sh25ad sh25ae sh25af ownland memsleep h2oires h2oores

h2opipub h2oowell h2ocwell h2osurf h2ospng h2ocspng h2orain h2ooth flush

latpit latvip latbush dirtfloo woodfloo bambfloo parqfloo vinlfloo cemtfloo

tilefloo rugfloo othfloor roof21 roof22 roof23 roof24 roof25 roof31 roof32

othroof cookelec cookgas cookbio cookkero cookchar cookwood cookdung cookoth

/STATISTICS=MEAN STDDEV MIN MAX .