# DATA LIST FILE='P:\DHS\PROJECTS\HNP\_POVERTY\non-contract countries\cameroun04\ASSETS.DAT' RECORDS=1

	s (Cameround (AS)
/	
HHID	1-12 (A)
HV005	13-20
HV012	21-22
HV013	23-24
HV201	25-26
HV204	27-29
HV205	30-31
HV206	32-32
HV207	33-33
HV208	34-34
HV209	35-35
HV210	36-36
HV211	37-37
HV212	38-38
HV213	39-40
HV213	41-42
HV215	43-44
HV217	45-45
HV217	46-47
HV210	10-17
HV219 HV220	48-48 49-50
	51-51
HV221	51-51 52-52
HV225	52-52 53-54
HV226	
HV227	55-55
HV228	56-56
HV230	57-57
HV231	58-58
HV232	59-59
HV233	60-60
HV234	61-63
HV024	64-65
HV025	66-66
HV026	67-67
HV270	68-68
HV271	69-76
HML1	77-78
HML1A	79-79
HML2	80-81
SHSTRUC	82-84
SH25F	85-85
SH26A	86-87
SH28D	88-88
DOMESTIC	
OWNLAND	90-90
MEMSLEEI	
H20IRES	93-93
H2OOTH	94-94
OWNFLUSI	
OMMULTOPI	1 99-99

```
H2ONBOR
            96-96
            97-97
 SHVIP
 H2UNSURF
            98-98
            99-99
 LATBUSH
 OWNPIT
           100-100
 DIRTFLOO
           101-101
 H2OWWPMP
           102-102
           103-103
 H2OPSURF
 H2OWUNPR
           104-104
 CEMTFLOO
           105-105
 TILEFLOO
           106-106
NATFLOO
           107-107
           108-108
 SHPIT
 OWNVIP
           109-109
           110-110
 H2OYARD
 COOKWOOD
           111-111
 CARPFLOO
           112-112
 COOKGAS
           113-113
 COOKOTH
           114-114
           115-115
H2OWPRO
 COOKKERO
           116-116
           117-117
 COOKCHAR
 VINFLOO
           118-118
 H2OPUB
           119-119
           120-120
 SHFLUSH
VARIABLE LABELS
          "Case Identification"
HHID
          "Sample weight"
/HV005
          "Number of de jure members"
/HV012
          "Number of de facto members"
/HV013
/HV201
          "Source of drinking water"
          "Time to get to water source"
/HV204
          "Type of toilet facility"
/HV205
/HV206
          "Has electricity"
/HV207
          "Has radio"
          "Has television"
/HV208
/HV209
          "Has refrigerator"
          "Has bicycle"
/HV210
          "Has motorcycle/scooter"
/HV211
          "Has car/truck"
/HV212
/HV213
          "Main floor material"
          "Main wall material"
/HV214
/HV215
          "Main roof material"
/HV217
          "Relationship structure"
          "Line number of head of househ."
/HV218
          "Sex of head of household"
/HV219
          "Age of head of household"
/HV220
          "Has telephone"
/HV221
          "Share toilet with other households"
/HV225
/HV226
          "Type of cooking fuel"
/HV227
          "Have bednet for sleeping"
```

```
/HV228
          "Children under 5 slept under bednet last night"
          "Place for hand washing"
/HV230
/HV231
          "Items present: Water, tap"
          "Items present: Soap/other cleansing agent"
/HV232
/HV233
          "Items present: Basin"
          "Test salt for Iodine"
/HV234
/HV024
         "Region"
          "Type of place of residence"
/HV025
          "Place of residence"
/HV026
          "Wealth index"
/HV270
/HV271
          "Wealth index factor score (5 decimals)"
/HML1
          "Number of mosquito nets"
         "Number of mosquito nets with specific information"
/HML1A
         "Number of children under bednet previous night"
/HML2
/SHSTRUC "Structure number"
         "Household has electrical/gas oven"
/SH25F
/SH26A
          "Rooms for sleeping in the household"
/SH28D
         "Household has a mobile phone"
/DOMESTIC "If HH has a domestic worker not related to head"
/OWNLAND "If household works own or family's agric. land"
/MEMSLEEP "Number of members per sleeping room"
/H20IRES "If piped drinking water in residence"
/H2OOTH
         "Other source of drinking water"
/OWNFLUSH "If uses own flush toilet"
/H2ONBOR "If gets piped water from a neighbor"
          "If shares an improved latrine"
/SHVIP
/H2UNSURF "If uses unprotected surface water for drinking"
/LATBUSH "If uses bush, field as latrine"
/OWNPIT
         "If uses own pit latrine"
/DIRTFLOO "If has a dirt or sand floor"
/H2OWWPMP "If gets water from a well with a pump"
/H2OPSURF "If gets water from a protected surface source"
/H2OWUNPR "If gets water from an unprotected well"
/CEMTFLOO "If has a cement floor (includes vinyl & other floor
types)"
/TILEFLOO "If has floor of ceramic tile (includes parquet floor)"
/NATFLOO "If has dung (primary), wood, palm, bamboo flooring"
          "If uses a shared pit latrine"
/SHPIT
         "If uses own improved pit latrine"
/OWNVIP
/H2OYARD "If gets water from a tap in the yard"
/COOKWOOD "If uses wood or dung as cooking fuel"
/CARPFLOO "If has carpeted flooring"
/COOKGAS "If uses gas as cooking fuel"
/COOKOTH "If uses other cooking fuel"
/H2OWPRO "If gets water from a protected well with no pump"
/COOKKERO "If uses kerosene for cooking"
/COOKCHAR "If uses charcoal as cooking fuel"
/VINFLOO "If floor is of vinyl or asphalt strips"
         "If uses public tap water"
/H2OPUB
/SHFLUSH "If uses a shared flush toilet"
```

MISSING VALUE

```
HV201
           (99)
/HV204
           (999)
/HV205
           (99)
/HV206
           (9)
/HV207
           (9)
/HV208
           (9)
/HV209
           (9)
/HV210
           (9)
/HV211
           (9)
/HV212
           (9)
/HV213
           (99)
/HV214
           (99)
/HV215
           (99)
/HV219
           (9)
/HV220
           (99)
/HV221
           (9)
/HV225
           (9)
/HV226
           (99)
/HV227
           (9)
/HV228
           (9)
/HV230
           (9)
/HV231
           (9)
/HV232
           (9)
/HV233
           (9)
/HV234
           (999)
/HV026
           (9)
/HML1
           (99)
/HML2
           (99)
/SH25F
           (9)
/SH26A
           (99)
/SH28D
           (9)
VALUE LABELS
HV201
    10 "PIPED WATER"
    11 "In the house"
    12 "In the courtyard"
    13 "Of a neighbor"
    14 "Along the road"
    20 "OPEN WELL WATER"
    21 "Well with pump"
    22 "Non protected well"
    30 "COVERED WELL/BOREHOLE"
    31 "Protected without pump"
    40 "SURFACE WATER"
    41 "River/stream not protected"
    42 "Protected source"
    51 "Rainwater"
    96 "Other"
/HV204
   996 "On premises"
/HV205
```

```
10 "FLUSH TOILET"
    11 "Flush toilet"
    20 "PIT TOILET LATRINE"
    21 "Rudimentary pit toilet latrine"
    22 "Improved pit toilet latrine"
    30 "NO FACILITY"
    31 "No facility"
    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"
    11 "Earth/sand"
    20 "RUDIMENTARY"
    21 "Wood planks"
    22 "Palm/bamboo"
    30 "FINISHED"
    31 "Parquet or polished wood"
    32 "Vinyl or asphalt strips"
    33 "Ceramic tiles"
    34 "Cement"
    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"
   994 "Salt not tested"
   995 "No salt in household"
/HV024
     1 "Adamaoua"
     2 "Centre"
     3 "Douala"
     4 "Est"
     5 "Extreme Nor"
     6 "Littoral"
     7 "Nord"
     8 "Nord Ouest"
     9 "Ouest"
    10 "Sud"
    11 "Sud Ouest"
    12 "Yaounde"
/HV025
     1 "Urban"
     2 "Rural"
/HV026
     0 "Capital, large city"
     1 "Small city"
     2 "Town"
     3 "Countryside"
/HV270
     1 "Poorest"
     2 "Poorer"
     3 "Middle"
     4 "Richer"
     5 "Richest"
/HML1
    98 "Don't know"
/SH25F
     0 "No"
     1 "Yes"
/SH28D
     0 "No"
     1 "Yes"
/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"
/H20IRES
     0 "No piped water in residence"
     1 "Has piped water in residence"
/H200TH
     0 "No other type of source"
     1 "Other type of source of drinking water"
```

## /OWNFLUSH

- 0 "No own flush toilet"
- 1 "Uses own flush toilet"

# /H2ONBOR

- 0 "No piped water from neighbor"
- 1 "Gets piped water from neighbor"

#### /SHVIP

- 0 "No shared improved latrine"
- 1 "Uses shared improved latrine"

## /H2UNSURF

- 0 "No unprotected surface drinking water"
- 1 "Uses unprotected surface water for drinking"

## /LATBUSH

- 0 "Does not use bush,field as latrine"
- 1 "Uses bush, field as latrine"

#### /OWNPIT

- 0 "No use of own pit latrine"
- 1 "Uses own pit latrine"

## /DIRTFLOO

- 0 "No dirt or sand floor"
- 1 "Has dirt or sand floor"

# /H2OWWPMP

- 0 "No water from well with pump"
- 1 "Gets water from well with pump"

## /H2OPSURF

- 0 "No water from protected surface source"
- 1 "Gets water from protected surface source"

### /H2OWUNPF

- 0 "No water from an unprotected well"
- 1 "Gets water from an unprotected well"

# /CEMTFLOO

- 0 "No cement floor"
- 1 "Has cement floor"

## /TILEFLOO

- 0 "No ceramic tile floor"
- 1 "Has ceramic tile floor"

### /NATFLOO

- 0 "No wood/palm/bamboo flooring"
- 1 "Has wood/palm/bamboo flooring"

# /SHPIT

- 0 "No shared pit latrine"
- 1 "Uses a shared pit latrine"

# /OWNVIP

- 0 "No own improved pit latrine"
- 1 "Uses own improved pit latrine"

### /H2OYARD

- 0 "No water from tap in yard"
- 1 "Gets water from a tap in the yard" /COOKWOOD
  - 0 "Does not use wood or dung as cooking fuel"
- 1 "Uses wood or dung as cooking fuel" /CARPFLOO

```
0 "Does not have carpeted flooring"
```

1 "Has carpeted flooring"

# /COOKGAS

- 0 "Does not use gas as cooking fuel"
- 1 "Uses gas as cooking fuel"

## /COOKOTH

- 0 "Does not use other cooking fuel"
- 1 "Uses other cooking fuel"

#### /H2OWPRO

- 0 "No water from pumpless protected well"
- 1 "Gets water from pumpless protected well"

## /COOKKERO

- 0 "Does not use kerosene for cooking"
- 1 "Uses kerosene for cooking"

# /COOKCHAR

- 0 "Does not use charcoal as cooking fuel"
- 1 "Uses charcoal as cooking fuel"

# /VINFLOO

- 0 "No vinyl/asphalt strips for floor"
- 1 "Has floor of vinyl/asphalt strips"

### /H2OPUB

- 0 "No public tap water"
- 1 "Uses public tap water"

# /SHFLUSH

- 0 "Does not use a shared flush toilet"
- 1 "Uses a shared flush toilet"

# FACTOR

/VARIABLES hv206 hv207 hv208 hv209 hv210 hv211 hv212 hv221 sh25f sh28d

domestic ownland memsleep h2oires h2ooth ownflush h2onbor shvip h2unsurf

latbush ownpit dirtfloo h2owwpmp h2opsurf h2owunpr cemtfloo tilefloo natfloo

shpit ownvip h2oyard cookwood carpfloo cookgas cookoth h2owpro cookkero

cookchar vinfloo h2opub shflush /MISSING MEANSUB /ANALYSIS hv206 hv207

 $hv208\ hv209\ hv210\ hv211\ hv212\ hv221\ sh25f\ sh28d\ domestic$  ownland memsleep

h2oires h2ooth ownflush h2onbor shvip h2unsurf latbush ownpit dirtfloo

h2owwpmp h2opsurf h2owunpr cemtfloo tilefloo natfloo shpit ownvip h2oyard

cookwood carpfloo cookgas cookoth h2owpro cookkero cookchar vinfloo h2opub

# shflush

/PRINT UNIVARIATE INITIAL EXTRACTION FSCORE

/CRITERIA FACTORS(1) ITERATE(25)

/EXTRACTION PC

/ROTATION NOROTATE

```
/SAVE REG(ALL)
  /METHOD=CORRELATION .
save outfile="P:\DHS\PROJECTS\HNP POVERTY\non-contract countries
\cameroun04\assets.sav".
COMPUTE hhmemwt = hv005/1000000 * hv012.
VARIABLE LABELS hhmemwt 'HH members weighting for Index' .
EXECUTE.
WEIGHT
BY hhmemwt .
FREQUENCIES
VARIABLES=fac1_1 /FORMAT=NOTABLE
/NTILES= 5
/STATISTICS=STDDEV MINIMUM MAXIMUM MEAN MEDIAN /ORDER ANALYSIS .
RECODE
fac1 1
(Lowest thru -0.9652836376936=1) (-0.9652836376936 thru
 -0.6417248647722=2) (-0.6417248647722 thru
 -0.01722284909689=3) (-0.01722284909689 thru 0.9243145256451=4)
(0.9243145256451 thru Highest=5) INTO
wlthind5 .
VARIABLE LABELS withind5 'Wealth Index Quintiles'.
EXECUTE .
write outfile="P:\DHS\PROJECTS\HNP_POVERTY\non-contract countries
\cameroun04\scores.dat" records=1 table
/hhid fac1_1 wlthind5.
execute.
MEANS
  TABLES=hv206 hv207 hv208 hv209 hv210 hv211 hv212 hv221 sh25f
  domestic ownland memsleep h2oires h2ooth ownflush h2onbor shvip
h2unsurf
  latbush ownpit dirtfloo h2owwpmp h2opsurf h2owunpr cemtfloo
tilefloo natfloo
  shpit ownvip h2oyard cookwood carpfloo cookgas cookoth h2owpro
```

cookchar vinfloo h2opub shflush BY wlthind5

cookkero

/CELLS MEAN .