DATA LIST FILE='c:\work\ASSETS.DAT' RECORDS=1
/
   HHID        1-12   (A)
   HV005       13-20
   HV012       21-22
   HV013       23-24
   HV201       25-26
   HV202       27-28
   HV203       29-29
   HV204       30-32
   HV205       33-34
   HV206       35-35
   HV207       36-36
   HV208       37-37
   HV209       38-38
   HV210       39-39
   HV211       40-40
   HV212       41-41
   HV213       42-43
   HV214       44-45
   HV215       46-47
   HV216       48-49
   HV217       50-50
   HV218       51-52
   HV219       53-53
   HV220       54-55
   HV221       56-56
   HV222       57-58
   HV024       59-60
   HV025       61-61
   HV026       62-62
   DOMESTIC    63-63
   OWNLAND     64-64
   MEMSLEEP    65-66
   H2OINES     67-67
   H2OIWELL    68-68
   H2OSURF     69-69
   H2OOTH      70-70
   FLUSH       71-71
   LATPAN      72-72
   LATBUSH     73-73
   LATOTHER    74-74
   H2YDPUMP    75-75
   H2PBPUMP    76-76
   LATPIT      77-77
   LATVIP      78-78
   WLTHIND     79-79
   WEALTH      80-86   (5)
   TOT         87-88
   AGEDTH      89-89
   AGEEXP      90-90
   AGEPBR      91-91
MORTRATE  92-92
COLPER    93-93
V106W     94-94
MATCARE   95-95
SEX       96-96
AGEMOTH   97-97
BORDER    98-98
PINTER    99-99
BRTHSIZE  100-100
TOTAL     101-101
COLT704   102-102
TOTALNUM  103-103
ROWT704   104-105
FERT1     106-106
AGEGROUP  107-107
TOTHPOP   108-108
FERT2     109-109
COLT905   110-111
CHAGE     112-113
COLT906A  114-114
ROWT906B  115-116
COLT906B  117-117
V013W     118-118
COLT907   119-120
AGE3      121-121
COLT801   122-122
M14W1     123-124
TOTMED    125-125
M13W      126-127
VISTMED   128-129
PREGMED   130-131
M14W2     132-133
M15W      134-134
COLT805   135-135
M17W      136-136
M19W      137-137
M18W      138-138
ROWT807   139-139
VACCIN    140-141
COLT810   142-142
COLT812   143-143
COLT814   144-145
COLT814A  146-147
COLT814B  148-149
METHOD    150-151
V502W     152-152
SEXACTV   153-153
V218W     154-155
CURRMARM  156-157
V013W3    158-158
V753W     159-160
ABST      161-162
VARIABLE LABELS
HHID "Case Identification"
/HV005 "Sample weight"
/HV012 "Number of de jure members"
/HV013 "Number of de facto members"
/HV201 "Source of drinking water"
/HV202 "Source of non-drink water   NA"
/HV203 "Same source of water   NA"
<table>
<thead>
<tr>
<th>Code</th>
<th>Label</th>
</tr>
</thead>
<tbody>
<tr>
<td>HV201</td>
<td>Piped Water</td>
</tr>
<tr>
<td>HV202</td>
<td>Piped into Residence</td>
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<tr>
<td>HV203</td>
<td>Public Tap</td>
</tr>
<tr>
<td>HV204</td>
<td>Well Water</td>
</tr>
<tr>
<td>HV205</td>
<td>Well in Residence</td>
</tr>
<tr>
<td>HV206</td>
<td>Public Well</td>
</tr>
<tr>
<td>HV207</td>
<td>Hand pump in Resid</td>
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<tr>
<td>HV208</td>
<td>Public Hand Pump</td>
</tr>
<tr>
<td>HV209</td>
<td>Surface Water</td>
</tr>
<tr>
<td>HV210</td>
<td>Spring, Kuwa</td>
</tr>
<tr>
<td>HV211</td>
<td>River Stream</td>
</tr>
<tr>
<td>HV212</td>
<td>Pond, Lake</td>
</tr>
<tr>
<td>HV213</td>
<td>Stone Tap (Dhara)</td>
</tr>
<tr>
<td>HV214</td>
<td>Rainwater</td>
</tr>
<tr>
<td>HV215</td>
<td>Tanker Truck</td>
</tr>
<tr>
<td>HV216</td>
<td>Bottled Water</td>
</tr>
<tr>
<td>HV217</td>
<td>Other</td>
</tr>
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**VALUE LABELS**

<table>
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<tr>
<td>11</td>
<td>Piped into Residence</td>
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<tr>
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<td>Public Tap</td>
</tr>
<tr>
<td>20</td>
<td>Well Water</td>
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<td>23</td>
<td>Hand pump in Resid</td>
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<tr>
<td>24</td>
<td>Public Hand Pump</td>
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<tr>
<td>30</td>
<td>Surface Water</td>
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<tr>
<td>31</td>
<td>Spring, Kuwa</td>
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<tr>
<td>32</td>
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<tr>
<td>33</td>
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<tr>
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<td>41</td>
<td>Rainwater</td>
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<tr>
<td>51</td>
<td>Tanker Truck</td>
</tr>
<tr>
<td>61</td>
<td>Bottled Water</td>
</tr>
<tr>
<td>96</td>
<td>Other</td>
</tr>
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</table>
"On premises"
"FLUSH TOILET"
"Flush Toilet"
"PIT TOILET LATRINE"
"Pit/Latrine"
"Ventil. Improv. Pit"
"NO FACILITY"
"Pan"
"Bush/Field"
"OTHER"

"No"
"Yes"

"No"
"Yes"

"No"
"Yes"

"NATURAL"
"RUDIMENTARY"
"FINISHED"
"OTHER"

"No adults"
"One adult"
"Two adults, opp. sex"
"Two adults, same sex"
"Three+ related adult"
"Unrelated adults"

"Male"
"Female"

"97+"
"DK"

"No salt available"
"Local salt"
"Pkgd salt-iodized"
"Pkgd salt-noniodized"
"Salt for animals"
"Loose salt"
96  "Other"
/HV024
  1  "Eastern"
  2  "Central"
  3  "Western"
  4  "Midwestern"
  5  "Farwestern"
/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"
/H2O1RES
  0  "No piped water in residence"
  1  "Has piped water in residence"
/H2O1WELL
  0  "No well in residence"
  1  "Has well in residence"
/H2O1SURF
  0  "No surface water"
  1  "Surface water for drinking"
/H2O1OTH
  0  "No other type of source"
  1  "Other type of source of drinking water"
/FLUSH
  0  "No flush toilet"
  1  "Uses flush toilet"
/LATPAN
  0  "No pan as latrine"
  1  "Uses pan as latrine"
/LATBUSH
  0  "Does not use bush, field as latrine"
  1  "Uses bush, field as latrine"
/LATOTHER
  0  "No other latrine"
  1  "Has other latrine"
/H2YDPUMP
  0  "No well with handpump in yard"
  1  "Has well with handpump in yard"
/H2PPBUMP
  0  "No public well with handpump"
  1  "Uses public well with handpump"
/LATPIT
0 "No pit latrine"
1 "Uses pit latrine"

/LATVIP
0 "No VIP latrine"
1 "Uses a VIP latrine"

/WLTHIND
1 "Lowest 20%"
2 "2nd quintile"
3 "3rd quintile"
4 "4th quintile"
5 "Highest 20%"

/AGEDTH
0 "0"
1 "1-2"
2 "3-5"
3 "6-11"
4 "12-23"
5 "24-35"
6 "26-47"
7 "48-59"

/AGEEXP
0 "0"
1 "1-2"
2 "3-5"
3 "6-11"
4 "12-23"
5 "24-35"
6 "26-47"
7 "48-59"

/AGEPRB
0 "0"
1 "1-2"
2 "3-5"
3 "6-11"
4 "12-23"
5 "24-35"
6 "26-47"
7 "48-59"

/MORTRATE
0 "Neonatal (NN)"
1 "Postneonatal (PNN)"
2 "Infant (1q0)"
3 "Childhood (4q1)"
4 "Under Five (5q0)"

/COLPER
0 "0-4"
1 "5-9"
2 "10-14"
3 "15-19"
4 "20-24"

/V106W
0 "No education"
<table>
<thead>
<tr>
<th>Group</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>Height mean</td>
</tr>
<tr>
<td>1</td>
<td>Height % &lt; 145 cm.</td>
</tr>
<tr>
<td>2</td>
<td>Height N</td>
</tr>
<tr>
<td>3</td>
<td>BMI mean</td>
</tr>
<tr>
<td>4</td>
<td>BMI % &lt; 18.5</td>
</tr>
<tr>
<td>5</td>
<td>BMI N</td>
</tr>
<tr>
<td>6</td>
<td>Arm mean</td>
</tr>
<tr>
<td>7</td>
<td>Arm % &lt; 23.0 cm.</td>
</tr>
<tr>
<td>8</td>
<td>Arm N</td>
</tr>
<tr>
<td>9</td>
<td>Mean DHS z-score % below -2 sd</td>
</tr>
<tr>
<td>10</td>
<td>DHS z-score N</td>
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</table>

<table>
<thead>
<tr>
<th>Group</th>
<th>Description</th>
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<tbody>
<tr>
<td>0</td>
<td>&lt; 20</td>
</tr>
<tr>
<td>1</td>
<td>20-34</td>
</tr>
<tr>
<td>2</td>
<td>35+</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Group</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>Doctor</td>
</tr>
<tr>
<td>1</td>
<td>Trained Nurse Midwife</td>
</tr>
<tr>
<td>2</td>
<td>Birth Attendant</td>
</tr>
<tr>
<td>3</td>
<td>No One</td>
</tr>
<tr>
<td>4</td>
<td>Missing</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Group</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>None</td>
</tr>
<tr>
<td>1</td>
<td>1 visits</td>
</tr>
<tr>
<td>2</td>
<td>2 visits</td>
</tr>
<tr>
<td>3</td>
<td>3+ visits</td>
</tr>
<tr>
<td>9</td>
<td>DK/missing</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Group</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>Total</td>
</tr>
<tr>
<td>1</td>
<td>Median</td>
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<table>
<thead>
<tr>
<th>Group</th>
<th>Description</th>
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<tbody>
<tr>
<td>0</td>
<td>No Antenatal Care</td>
</tr>
<tr>
<td>1</td>
<td>Less than 6 months</td>
</tr>
<tr>
<td>2</td>
<td>6-7 months</td>
</tr>
<tr>
<td>3</td>
<td>8+ months</td>
</tr>
<tr>
<td>9</td>
<td>DK/missing</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Group</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>None</td>
</tr>
<tr>
<td>1</td>
<td>1 visit</td>
</tr>
<tr>
<td>2</td>
<td>2 visits</td>
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<tr>
<td>3</td>
<td>3+ visits</td>
</tr>
<tr>
<td>9</td>
<td>DK/missing</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Group</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>At Home</td>
</tr>
<tr>
<td>1</td>
<td>Public Health Facility</td>
</tr>
<tr>
<td>2</td>
<td>Private Health Facility</td>
</tr>
<tr>
<td>3</td>
<td>Other</td>
</tr>
<tr>
<td>9</td>
<td>DK/missing</td>
</tr>
</tbody>
</table>
/COLT805
  0 "Doctor"
  1 "Trained Nurse Midwife"
  2 "Birth Attendant"
  3 "Relative, other"
  4 "No One"
  5 "DK/missing"

/M17W
  1 "C-Section"

/M19W
  0 "Less than 2.5 kg."
  1 "2.5 kg or more"
  9 "DK/missing"

/M18W
  0 "Very Small"
  1 "Smaller than Average"
  2 "Average or Larger"
  9 "DK/missing"

/ROWT807
  0 "Vaccination Card"
  1 "Mother's Report"
  2 "Either Source"
  3 "Vaccinated by 12 months"
  4 "Valid Dates"

/VACCIN
  0 "Vaccination Card Shown"
  1 "BCG"
  2 "DPT 1"
  3 "DPT 2"
  4 "DPT 3"
  5 "Polio 0"
  6 "Polio 1"
  7 "Polio 2"
  8 "Polio 3"
  9 "Measles"
 10 "All"
 11 "None"
 12 "% showing vaccination card"
 13 "Number of children"

/COLT810
  0 "Cough & Fast Breath"
  1 "Health Facility"
  2 "Fever"
  3 "Number of Children"

/COLT812
  0 "Diarrhea prevalence 2 weeks"
  1 "Diarrhea blood 2 weeks"
  2 "Number of children"

/COLT814
  0 "Health Facility"
  1 "ORS Packet"
  2 "RHS at home"
3 "Either ORS or RHS"
4 "Increased fluids"
5 "No ORS, RHS, incr. fluid"
6 "Antibiotics"
7 "Injections"
8 "Home remedy, other"
9 "None"
10 "Missing"
11 "N Children with Diarrhea"

/COLT814A
0 "Diarrhea: Public Health Facility"
1 "Diarrhea: Private Health Facility"
2 "Diarrhea: Both Public and Private Health Facilities"
3 "Diarrhea: Other or No Treatment"
4 "Diarrhea: Number of Children"
5 "ARI: Public Health Facility"
6 "ARI: Private Health Facility"
7 "ARI: Both Public and Private Health Facilities"
8 "ARI: Other or No Treatment"
9 "ARI: Number of Children"

/COLT814B
0 "ARI: Public Health Facility"
1 "ARI: Private Health Facility"
2 "ARI: Both Public and Private Health Facilities"
3 "ARI: Other or No Treatment"
4 "ARI: Number of Children"

/METHOD
0 "Any Method"
1 "Any Modern Method"
2 "Pill"
3 "IUD"
4 "Injections"
5 "Diaphragm, Foam, Jelly"
6 "Condom"
7 "Female Sterilization"
8 "Male Sterilization"
9 "Implants"
10 "Any Traditional Method"
11 "Periodic Abstinence"
12 "Withdrawal"
13 "Lactational Amenorrheic Method"
14 "Any Folk Method"
15 "Folk Method 1"
16 "Folk Method 2"
17 "Folk Method 3"
18 "Other Method"
19 "Any Traditional or Folk Method"
20 "Missing"
21 "Not Currently Using"
22 "Number of Women"

/V502W
0 "Not Married"
1 "Currently Married"
2 "Formerly Married"
3 "Never Married"

/WLTHV102
1 "Lowest 20%-Urban"
2 "Lowest 20%-Rural"
3 "20-39%-Urban"
4 "20-39%-Rural"
5 "40-59%-Urban"
6 "40-59%-Rural"
7 "60-79%-Urban"
8 "60-79%-Rural"
9 "Highest 20%-Urban"
10 "Highest 20%-Rural"

/WLTHSEX
1 "Lowest 20%-Male"
2 "Lowest 20%-Female"
3 "20-39%-Male"
4 "20-39%-Female"
5 "40-59%-Male"
6 "40-59%-Female"
7 "60-79%-Male"
8 "60-79%-Female"
9 "Highest 20%-Male"
10 "Highest 20%-Female"

/BRCKFLOO
0 "No brick flooring"
1 "Has brick flooring"

/DWELOWN
0 "Does not own dwelling"
1 "Owns dwelling"

/DWELRENT
0 "Does not rent dwelling"
1 "Rents dwelling"

/DWELLEAS
0 "Does not lease dwelling"
1 "Leased contract dwelling"

/DWELMIX
0 "Dwelling is not by mixed contract"
1 "Dwelling is by mixed contract"

/DWELTRAN
0 "Not transfered dwelling"
1 "Transferred dwelling"

/DWELOTH
0 "No other tenancy of dwelling"
1 "Other tenancy of dwelling"

/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"
FACTOR /VARIABLES hv206 hv207 hv208 hv210 hv221 ownland memsleep h2oires h2oiwell h2osurf h2ooth flush latpan latbush latother h2ydpump h2pbpump latpit latvip h2opub h2pbwell /MISSING MEANSUB /ANALYSIS hv206 hv207 hv208 hv210 hv221 ownland memsleep h2oires h2oiwell h2osurf h2ooth flush latpan latbush latother h2ydpump h2pbpump latpit latvip h2opub h2pbwell /PRINT UNIVARIATE INITIAL EXTRACTION FSCORE /CRITERIA FACTORS(1) ITERATE(25) /EXTRACTION PC /ROTATION NOROTATE /SAVE REG(ALL) /METHOD=CORRELATION.

save outfile="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 -0.6315131884123=1) (-0.6315131884123 thru -0.472688170392=2) (-0.472688170392 thru -0.2318070408122=3) (-0.2318070408122 thru 0.2720469052858=4) (0.2720469052858 thru Highest=5) INTO wlthind5.
VARIABLE LABELS wlthind5 'Wealth Index Quintiles'.
EXECUTE.

write outfile='c:\work\scores.dat' records=1 table
/hhid fac1_1 wlthind5.
execute.

MEANS TABLES=hv206 hv207 hv208 hv209 hv210 hv221 ownland memsleep h2oires h2oiwell h2osurf h2ooth flush latpan latbush latother h2ydpump h2pbpump latpit latvip h2opub h2pbwell BY wlthind5
/CELLS MEAN.