

DATA LIST FILE='C:\HNP2\TURKMEN0\ASSETS.DAT' RECORDS=1

/

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	
HV214	41-42	
HV215	43-44	
HV217	45-45	
HV218	46-47	
HV219	48-48	
HV220	49-50	
HV221	51-51	
HV225	52-52	
HV226	53-54	
HV227	55-55	
HV228	56-56	
HV230	57-57	
HV231	58-58	
HV232	59-59	
HV233	60-60	
HV234	61-63	
SH34D	64-64	
SH34E	65-65	
SH35A	66-66	
SH35B	67-67	
SH36	68-68	
SH37	69-69	
HV024	70-71	
HV025	72-72	
HV026	73-73	
DOMESTIC	74-74	
OWNLAND	75-75	

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"
/HV204	"Time to get to water source"

/HV205 "Type of toilet facility"
 /HV206 "Has electricity"
 /HV207 "Has radio"
 /HV208 "Has television"
 /HV209 "Has refrigerator"
 /HV210 "Has bicycle"
 /HV211 "Has motorcycle/scooter"
 /HV212 "Has car/truck"
 /HV213 "Main floor material"
 /HV214 "Main wall material -NA"
 /HV215 "Main roof material -NA"
 /HV217 "Relationship structure"
 /HV218 "Line number of head of househ."
 /HV219 "Sex of head of household"
 /HV220 "Age of head of household"
 /HV221 "Has telephone"
 /HV225 "Share toilet with other households"
 /HV226 "Type of cooking fuel"
 /HV227 "Have bednet for sleeping -NA"
 /HV228 "Children under 5 slept unde-NA"
 /HV230 "Place for hand washing"
 /HV231 "Items present: Water, tap"
 /HV232 "Items present: soap/other cleansing agent"
 /HV233 "Items present: Basin"
 /HV234 "Test salt for Iodine"
 /SH34D "Type of package of salt"
 /SH34E "Salt iodized or not iodized"
 /SH35A "Place of salt storage"
 /SH35B "Knows iodised salt as a preventive remedy"
 /SH36 "Dacha"
 /SH37 "Animals"
 /HV024 "Region"
 /HV025 "Type of place of residence"
 /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)
 /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)
 /SH34D (9)
 /SH34E (9)
 /SH35A (9)
 /SH35B (9)
 /SH36 (9)
 /SH37 (9)
 /HV026 (9)

VALUE LABELS

HV201
 10 "PIPED WATER"
 11 "Piped into residence"
 12 "Piped into yard/plot"
 13 "Public tap"
 20 "OPEN WELL WATER"
 21 "Open well in residence"
 22 "Open well in yard/plot"
 23 "Open public well"
 30 "COVERED WELL/BOREHOLE"
 40 "SURFACE WATER"
 51 "Rainwater"
 61 "Tanker truck"
 71 "Bottled water"
 96 "Other"
 /HV204
 996 "On premises"
 /HV205
 10 "FLUSH TOILET"
 11 "Own flush toilet"
 12 "Trad. pit toilet"
 20 "PIT TOILET LATRINE"
 30 "NO FACILITY"
 31 "No facility, bush"
 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"
 30 "FINISHED"
 31 "Parquet, polished wood"
 32 "Lynoleum"
 33 "PVC tiles"
 34 "Cement"
 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"
 /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"
 /SH34D
 1 "Plastic"
 2 "Paper"
 3 "No Package"
 4 "No salt at home"
 /SH34E
 0 "Not iodized"
 1 "Iodized"
 3 "No sign"
 /SH35A
 1 "Closed packages/away from cooking place/in dark place"
 2 "Opened packages/close to cooking place/in the light"
 /SH35B
 0 "No"
 1 "Yes"
 /SH36
 0 "No"
 1 "Yes"
 6 "Other"
 /SH37
 0 "No"
 1 "Yes"
 6 "Other"
 /HV024
 1 "Ashgabad city"
 2 "Akhali region"
 3 "Balkan region"
 4 "Dashoguz region"
 5 "Lebap region"
 6 "Mary region"

```

/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"

```

```

* {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(sh36) or sh36=6) sh36=0.
if (missing(sh37) or sh37=6) sh37=0.

```

```

* {Construct Variables} .

```

```

* {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 h2oiwell=0.
if (hv201=21) h2oiwell=1.
compute h2oowell=0.
if (hv201=22) h2oowell=1.
compute h2opwell=0.
if (hv201=23) h2opwell=1.
compute h2obwell=0.
if (hv201=30) h2obwell=1.
compute h2osurf=0.
if (hv201 =40) h2osurf=1.
compute h2orain=0.
if (hv201=51) h2orain=1.
compute h2otruck=0.
if (hv201=61) h2otruck=1.

```

```

compute h2obottl=0.
if (hv201=71) h2obottl=1.
compute h2ooth=0.
if (hv201=96) h2ooth=1.

```

VARIABLE LABELS

```

H2OIRES "if piped drinking water in residence"
/H2OORES "if uses water that is piped into the building"
/H2OPIPUB "if uses a public faucet (piped)"
/H2OIWELL "if has a well in residence"
/H2OOWELL "if has a well in residence"
/H2OPWELL "if uses a traditional public well"
/H2OBWELL "if uses a COVERED/BOREHOLS well"
/H2OSURF "if uses river, canal or surface water for drinking"
/H2ORAIN "if rain for drinking water"
/H2OTRUCK "if gets drinking water from tanker truck"
/H2OBOTTL "if uses bottled water"
/H2OOTH "Other source of drinking water"
.

```

VALUE LABELS

```

H2OIRES 1 "if piped drinking water in residence"
/H2OORES 1 "if uses water that is piped into the building"
/H2OPIPUB 1 "if uses a public faucet (piped)"
/H2OIWELL 1 "if has a well in residence"
/H2OOWELL 1 "if has a well in residence"
/H2OPWELL 1 "if uses a traditional public well"
/H2OBWELL 1 "if uses a COVERED/BOREHOLS well"
/H2OSURF 1 "if uses river, canal or surface water for drinking"
/H2ORAIN 1 "if rain for drinking water"
/H2OTRUCK 1 "if gets drinking water from tanker truck"
/H2OBOTTL 1 "if uses bottled water"
/H2OOTH 1 "Other source of drinking water"
.

```

* {Toilet facility} .

```

compute flush=0.
if (hv205=11 and hv225=0) flush=1.
compute sflush=0.
if (hv205=11 and hv225=1) sflush=1.
compute latpit=0.
if (hv205=21 and hv225=0) latpit=1.
compute slatpit=0.
if (hv205=21 and hv225=1) slatpit=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"
/sFlush "if uses a shared flush toilet in residence/private"

```

```

/sLATPIT "if uses a shared pit latrine"
/LATBUSH "if uses bush,field as latrine"
/LATOTH "if other type of latrine"
.
VALUE LABELS
Flush 1 "if uses a flush toilet in residence/private"
/LATPIT 1 "if uses a pit latrine"
/sFlush 1 "if uses a shared flush toilet in residence/private"
/sLATPIT 1 "if uses a shared pit latrine"
/LATBUSH 1 "if uses bush,field as latrine"
/LATOTH 1 "if other type of latrine"
.

```

```

* {Flooring} .
compute dirtfloo=0.
if (hv213=11) dirtfloo=1.
compute woodfloo=0.
if (hv213=21) woodfloo=1.
compute parqfloo=0.
if (hv213=31) parqfloo=1.
compute linfloo=0.
if (hv213=32) linfloo=1.
compute vinlfloo=0.
if (hv213=33) vinlfloo=1.
compute cemtfloo=0.
if (hv213=34) cemtfloo=1.
compute othfloo=0.
if (hv213=96) othfloo=1.

```

```

VARIABLE LABELS
DIRTFLOO "if has dirt, sand, dung as principal floor in
dwelling"
/WOODFLOO "if has wood, plank principal floor in dwelling"
/PARQFLOO "if has parquet or polished wood floors"
/LINFLOO "if has LINOLEUM for principal floor"
/VINLFLOO "if has vinyl tiles as flooring material"
/CEMTFLOO "if has cement principal floor"
/OTHFLOO "if has other type of flooring"
.

```

```

VALUE LABELS
DIRTFLOO 1 "if has dirt, sand, dung as principal floor in
dwelling"
/WOODFLOO 1 "if has wood, plank principal floor in dwelling"
/PARQFLOO 1 "if has parquet or polished wood floors"
/LINFLOO 1 "if has LINOLEUM for principal floor"
/VINLFLOO 1 "if has vinyl tiles as flooring material"
/CEMTFLOO 1 "if has cement principal floor"
/OTHFLOO 1 "if has other type of flooring"
.

```

```

* {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

```

COOKWOOD "if uses wood as cooking fuel"
/COOKDUNG "if uses dung, manure as cooking fuel"
/COOKCOAL "if uses coal as cooking fuel"
/COOKCHAR "if uses charcoal for cooking"
/COOKKERO "if uses kerosene as cooking fuel"
/COOKGAS "if uses gas as cooking fuel"
/COOKBIO "if uses biogas as cooking fuel"
/COOKELEC "if uses electricity 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"
.

execute.

FACTOR
/VARIABLES hv206 hv207 hv208 hv209 hv210 hv211 hv212 hv221
h2oires h2oores h2opipub h2oiwell h2oowell h2opwell h2osurf
h2otruck
h2obottl h2ooth flush sflush latpit slatpit latbush latoth
dirtfloo woodfloo
parqfloo linfloo vinlfloo centfloo othfloo cookelec cookgas
cookbio cookchar
cookwood /MISSING MEANSUB /ANALYSIS hv206 hv207 hv208 hv209
hv210 hv211
hv212 hv221 h2oires h2oores h2opipub h2oiwell h2oowell
h2opwell h2osurf h2otruck h2obottl h2ooth flush sflush latpit
slatpit
latbush latoth dirtfloo woodfloo parqfloo linfloo vinlfloo
centfloo othfloo
cookelec cookgas cookbio cookchar cookwood
/PRINT UNIVARIATE INITIAL EXTRACTION FSCORE
/CRITERIA FACTORS(1) ITERATE(25)
/EXTRACTION PC
/ROTATION NOROTATE
/SAVE REG(ALL)
/METHOD=CORRELATION .

save outfile="c:\hnp2\turkmen0\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 .

```

```

RANK
  VARIABLES = fac1_1
  /NTILES(5) INTO wlthind5
  /PRINT = NO
  /TIES = MEAN .
VARIABLE LABELS wlthind5 'Wealth Index Quintiles'.
VALUE LABELS
  wlthind5 1 "Lowest" 2 "Second" 3 "Middle" 4 "Fourth" 5
  "Highest".

write outfile='c:\hnp2\turkmen0\scores.dat' records=1 table
/hhid fac1_1 wlthind5.
execute.

MEANS
  TABLES=hv206 hv207 hv208 hv209 hv210 hv211 hv212 hv221 h2oires
h2oores h2opipub h2oiwell h2oowell h2opwell h2osurf h2otruck
  h2obottl h2ooth flush sflush latpit slatpit latbush latoth
dirtfloo woodfloo
  parqfloo linfloo vinlfloo cemtfloo othfloo cookelec cookgas
cookbio cookchar
  cookwood BY
  hv025 by wlthind5
  /CELLS MEAN .

WEIGHT
  OFF.

DESCRIPTIVES
  VARIABLES=hv206 hv207 hv208 hv209 hv210 hv211 hv212 hv221
  h2oires h2oores h2opipub h2oiwell h2oowell h2opwell h2osurf
h2otruck
  h2obottl h2ooth flush sflush latpit slatpit latbush latoth
dirtfloo woodfloo
  parqfloo linfloo vinlfloo cemtfloo othfloo cookelec cookgas
cookbio cookchar
  cookwood
  /STATISTICS=MEAN STDDEV MIN MAX .

save outfile="c:\hnp2\turkmen0\assets.sav".

```