

DATA LIST FILE='C:\HNP2\TURKEY98\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	
SHREGION	59-60	
SHPROVIN	61-62	
SHDISTRI	63-64	
SHSUBDIS	65-66	
SHVILLAG	67-69	
SHPOP	70-76	
SHWOMEN	77-78	
SHSWOMEN	79-80	
SHMEN	81-82	
SHSUPDAY	83-84	
SHSUPMON	85-86	
SHFEDDAY	87-88	
SHFEDMON	89-90	
SHKEYDAY	91-92	
SHKEYMON	93-94	
SHHOUR	95-96	
SHMIN	97-98	
SH40	99-99	
SH43	100-100	
SH45	101-101	
SH48A	102-102	
SH48B	103-103	
SH48C	104-104	
SH48D	105-105	

SH49B	106-106
SH49C	107-107
SH49D	108-108
SH49E	109-109
SH49G	110-110
SH49H	111-111
SH49I	112-112
SH49K	113-113
SH49M	114-114
SH51	115-115
SH52	116-116
SH53A	117-118
SH53B	119-120
HV024	121-122
HV025	123-123
HV026	124-124
DOMESTIC	125-125
OWNLAND	126-126

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-drinking wate-NA"
/HV203	"Same source of water -NA"
/HV204	"Time to get to water source"
/HV205	"Type of toilet facility"
/HV206	"Has electricity -NA"
/HV207	"Has radio -NA"
/HV208	"Has television"
/HV209	"Has refrigerator"
/HV210	"Has bicycle -NA"
/HV211	"Has motorcycle -NA"
/HV212	"Has car"
/HV213	"Main floor material"
/HV214	"Main wall material -NA"
/HV215	"Main roof material -NA"
/HV216	"Rooms for sleeping"
/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"
/HV222	"Type of salt used for cooki-NA"
/SHREGION	"Region of residence"
/SHPROVIN	"Province"
/SHDISTRI	"District"
/SHSUBDIS	"Sub district"
/SHVILLAG	"Village"
/SHPOP	"Population size of locality"

/SHWOMEN "Eligible ever married women in household"
 /SHSWOMEN "Eligible never married women in household"
 /SHMEN "Eligible husbands in household"
 /SHSUPDAY "Day supervisor"
 /SHSUPMON "Month supervisor"
 /SHFEDDAY "Day field editor"
 /SHFEDMON "Month field editor"
 /SHKEYDAY "Day keyer"
 /SHKEYMON "Month keyer"
 /SHHOUR "Start household interview - hour"
 /SHMIN "Start household interview - minutes"
 /SH40 "Ownership house"
 /SH43 "Toilet inside house or outside"
 /SH45 "Main source for heating"
 /SH48A "Total income in the household > 100 million"
 /SH48B "Total income in the household > 300 million"
 /SH48C "Total income in the household > 500 million"
 /SH48D "Total income in the household < 50 million"
 /SH49B "Gas or electric oven"
 /SH49C "Dishwasher"
 /SH49D "Washing machine"
 /SH49E "Vacuum cleaner"
 /SH49G "Video recorder"
 /SH49H "Camera"
 /SH49I "CD player"
 /SH49K "Mobile telephone"
 /SH49M "Computer"
 /SH51 "Language used during household interview"
 /SH52 "Interpreter used"
 /SH53A "Time household interview ended - hour"
 /SH53B "Time household interview ended - minutes"
 /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)
 /HV202 (99)
 /HV203 (9)
 /HV204 (999)
 /HV205 (99)
 /HV206 (9)
 /HV207 (9)
 /HV208 (9)
 /HV209 (9)
 /HV210 (9)
 /HV211 (9)
 /HV212 (9)
 /HV213 (99)
 /HV214 (99)

/HV215 (99)
 /HV216 (99)
 /HV219 (9)
 /HV220 (99)
 /HV221 (9)
 /HV222 (99)
 /SHSUPDAY (99)
 /SHSUPMON (99)
 /SHFEDDAY (99)
 /SHFEDMON (99)
 /SHKEYDAY (99)
 /SHKEYMON (99)
 /SHHOUR (99)
 /SHMIN (99)
 /SH40 (9)
 /SH43 (9)
 /SH45 (9)
 /SH48A (9)
 /SH48B (9)
 /SH48C (9)
 /SH48D (9)
 /SH49B (9)
 /SH49C (9)
 /SH49D (9)
 /SH49E (9)
 /SH49G (9)
 /SH49H (9)
 /SH49I (9)
 /SH49K (9)
 /SH49M (9)
 /SH51 (9)
 /SH52 (9)
 /SH53A (99)
 /SH53B (99)
 /HV026 (9)

.
 VALUE LABELS

HV201
 10 "PIPED WATER"
 11 "Piped into residence/garden"
 12 "Public tap"
 20 "WELL WATER"
 21 "Well in residence/garden"
 22 "Public well"
 30 "SURFACE WATER"
 31 "Piped surface water in house/garden"
 32 "Spring/public fountain"
 33 "River, stream"
 41 "Rainwater"
 51 "Tanker truck"
 61 "Bottled water/Demi John"
 71 "Water station"

```

    96 "Other"
/HV204
    996 "On premises"
/HV205
    10 "FLUSH TOILET"
    11 "Own flush toilet"
    12 "Shared flush toilet"
    20 "PIT TOILET LATRINE"
    21 "Open pit toilet"
    22 "Closed pit latrine"
    30 "NO FACILITY"
    31 "No facility, bush"
    96 "OTHER"
/HV208
    0 "No"
    1 "Yes"
/HV209
    0 "No"
    1 "Yes"
/HV212
    0 "No"
    1 "Yes"
/HV213
    10 "NATURAL"
    11 "Earth"
    20 "RUDIMENTARY"
    21 "Wood planks"
    30 "FINISHED"
    31 "Parquet, polished wd"
    32 "Karo"
    34 "Cement"
    35 "Carpet"
    36 "Marley"
    37 "Mozaic"
    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"
/SHREGION

```

- 1 "West 1"
- 2 "West 2"
- 3 "West 3"
- 4 "South 1"
- 5 "South 2"
- 6 "Central 1"
- 7 "Central 2"
- 8 "Central 3"
- 9 "North 1"
- 10 "North 2"
- 11 "East 1"
- 12 "East 2"
- 13 "East 3"
- 14 "East 4"

/SHPROVIN

- 1 "Adana"
- 2 "Adiyaman"
- 3 "Afyon"
- 4 "Agri"
- 5 "Amasya"
- 6 "Anakara"
- 7 "Antalya"
- 8 "Artvin"
- 9 "Aydin"
- 10 "Balikesir"
- 11 "Bilecik"
- 12 "Bing"l"
- 13 "Bitlis"
- 14 "Bolu"
- 15 "Burdur"
- 16 "Bursa"
- 17 "€anakkale"
- 18 "€ankiri"
- 19 "€orum"
- 20 "Denizli"
- 21 "Diyarbakir"
- 22 "Edirne"
- 23 "Elazig"
- 24 "Erzingan"
- 25 "Erzurum"
- 26 "Eskisekir"
- 27 "Gaziantep"
- 28 "Giresun"
- 29 "G m shane"
- 30 "Hakkari"
- 31 "Hatay"
- 32 "Isparta"
- 33 "I¶el"
- 34 "Istanbul"
- 35 "Izmir"
- 36 "Kars"
- 37 "Kastamonu"

38 "Kayseri"
39 "Kirkklareli"
40 "Kirsehir"
41 "Kocaeli"
42 "Konya"
43 "K tahya"
44 "Malatya"
45 "Manisa"
46 "K. Maras"
47 "Mardin"
48 "Mugla"
49 "Mus"
50 "Nevsehir"
51 "Nigde"
52 "Ordu"
53 "Rize"
54 "Sakarya"
55 "Samsun"
56 "Siirt"
57 "Sinop"
58 "Sivas"
59 "Tekirdag"
60 "Tokat"
61 "Trabzon"
62 "Tunceli"
63 "Sanliurfa"
64 "Uzak"
65 "Van"
66 "Yozgat"
67 "Zonguldak"
68 "Aksaray"
69 "Bayburt"
70 "Karaman"
71 "Kirikkale"
72 "Batman"
73 "Sirnak"
74 "Bartın"
75 "Ardahan"
76 "Iğdir"
77 "Yalova"
78 "Karab k"
79 "Kilis"
80 "Osmaniye"
90 "Other country"
/SH40
1 "Owned by household member"
2 "Rented"
3 "Lodging"
4 "No rent paid"
7 "Other"
/SH43
0 "No facility/bush/field"

1 "Inside"
2 "Outside"
3 "Inside and outside"
7 "Other"
/SH45
1 "Radiator (central heating)"
2 "Radiator (private)"
3 "Natural gas stove"
4 "Stove (coal, wood)"
5 "Electric heater"
6 "Cow dung"
7 "Other"
/SH48A
0 "No"
1 "Yes"
/SH48B
0 "No"
1 "Yes"
/SH48C
0 "No"
1 "Yes"
/SH48D
0 "No"
1 "Yes"
/SH49B
0 "No"
1 "Yes"
/SH49C
0 "No"
1 "Yes"
/SH49D
0 "No"
1 "Yes"
/SH49E
0 "No"
1 "Yes"
/SH49G
0 "No"
1 "Yes"
/SH49H
0 "No"
1 "Yes"
/SH49I
0 "No"
1 "Yes"
/SH49K
0 "No"
1 "Yes"
/SH49M
0 "No"
1 "Yes"
/SH51


```

    1 "Turkish"
    2 "Kurdish"
    3 "Arabic"
    7 "Other"
/SH52
    0 "No"
    1 "Yes"
/HV024
    1 "West "
    2 "South"
    3 "Central"
    4 "North"
    5 "East "
/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(sh49b)) sh49b=0.
if (missing(sh49c)) sh49c=0.
if (missing(sh49d)) sh49d=0.
if (missing(sh49e)) sh49e=0.
if (missing(sh49g)) sh49g=0.
if (missing(sh49h)) sh49h=0.
if (missing(sh49i)) sh49i=0.
if (missing(sh49k)) sh49k=0.
if (missing(sh49m)) sh49m=0.

* {Construct Variables} .

* {Members per sleeping room} .
if (hv012=0) hv012=hv013.

```

```

if (hv216>0) memsleep=trunc(hv012/hv216).
if (hv216=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 h2opiPUB=0.
if (hv201=12) h2opiPUB=1.
compute h2oiwell=0.
if (hv201=21) h2oiwell=1.
compute h2pbwell=0.
if (hv201=22) h2pbwell=1.
compute h2opsurf=0.
if (hv201=31) h2opsurf=1.
compute h2osurf=0.
if (hv201=33) h2osurf=1.
compute h2ospng=0.
if (hv201=32) h2ospng=1.
compute h2orain=0.
if (hv201=41) h2orain=1.
compute h2otruck=0.
if (hv201=51) h2otruck=1.
compute h2obottl=0.
if (hv201=61) h2obottl=1.
compute h2ostat=0.
if (hv201=71) h2ostat=1.
compute h2ooth=0.
if (hv201=96) h2ooth=1.

```

VARIABLE LABELS

```

H2OIRES "if piped drinking water in residence"
/H2OpIPUB "if uses a public faucet (piped)"
/H2OIWELL "if has a well in residence"
/H2PBWELL "if uses a public well"
/H2OPSURF "if uses piped surface water for drinking"
/H2OSURF "if uses river, canal or surface water for drinking"
/H2Ospng "if uses spring/public fountain water for drinking"
/H2ORAIN "if rain for drinking water"
/H2OTRUCK "if gets drinking water from tanker truck"
/H2OBOTTL "if uses bottled water"
/H2Ostat "if uses water station"
/H2OOTH "Other source of drinking water"
.

```

VALUE LABELS

```

H2OIRES 1 "if piped drinking water in residence"
/H2OpIPUB 1 "if uses a public faucet (piped)"
/H2OIWELL 1 "if has a well in residence"

```

```

/H2PBWELL 1 "if uses a public well"
/H2OPSURF 1 "if uses piped surface water for drinking"
/H2OSURF 1 "if uses river, canal or surface water for drinking"
/H2Ospng 1 "if uses spring/public fountain 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"
/H2Ostat 1 "if uses water station"
/H2OOTH 1 "Other source of drinking water"

```

```

.
* {Toilet facility} .
compute flushown=0.
if (hv205=11 AND SH43=1) flushown=1.
compute flushshr=0.
if (hv205=12 AND SH43=1) flushshr=1.
compute OFlushow=0.
if (hv205=11 AND SH43<>1) Oflushow=1.
compute Oflushsh=0.
if (hv205=12 AND SH43<>1) Oflushsh=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

```

FLUSHOWN "if uses a PRIVATE flush toilet in residence"
/FLUSHSHR "if uses a SHARED flush toilet in residence"
/OFLUSHOW "if uses a PRIVATE flush toilet OUTSIDE residence"
/OFLUSHSH "if uses a SHARED flush toilet OUTSIDE residence"
/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

```

FLUSHOWN 1 "if uses a PRIVATE flush toilet in residence"
/FLUSHSHR 1 "if uses a SHARED flush toilet in residence"
/OFLUSHOW 1 "if uses a PRIVATE flush toilet OUTSIDE residence"
/OFLUSHSH 1 "if uses a SHARED flush toilet OUTSIDE residence"
/LATPIT 1 "if uses a pit latrine"
/LATVIP 1 "if uses a VIP 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 KAROfloo=0.
if (hv213=32) KAROfloo=1.
compute cemtfloo=0.
if (hv213=34) cemtfloo=1.
compute RUGfloo=0.
if (hv213=35) RUGfloo=1.
compute MARLfloo=0.
if (hv213=36) MARLfloo=1.
compute tilefloo=0.
if (hv213=37) tilefloo=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"
/CEMTFLOO "if has cement principal floor"
/PARQFLOO "if has parquet or polished wood floors"
/KAROFLOO "if has KARO flooring material"
/RUGFLOO "if has carpeting for principal floor"
/MARLFLOO "if has MARLEY flooring material"
/TILEFLOO "if has MOZAIC/tiles for main flooring material"
/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"
/CEMTFLOO 1 "if has cement principal floor"
/PARQFLOO 1 "if has parquet or polished wood floors"
/KAROFLOO 1 "if has KARO flooring material"
/RUGFLOO 1 "if has carpeting for principal floor"
/MARLFLOO 1 "if has MARLEY flooring material"
/TILEFLOO 1 "if has MOZAIC/tiles for main flooring material"
/OTHFLOO 1 "if has other type of flooring"
.

```

* {Ownership of dwelling} .

```

compute dwelOWN=0.
if (sh40=1) dwelOWN=1.
compute dwelrent=0.
if (sh40=2) dwelrent=1.
compute dwelLOG=0.
if (sh40=3) dwelLOG=1.
compute dwelNRNT=0.
if (sh40=4) dwelNRNT=1.
compute dweloth=0.
if (sh40=7) dweloth=1.

```

VARIABLE LABELS

DWELOWN "Owned by household member"
/DWELRENT "Rented"
/DWELLOG "Lodging"
/DWELNRNT "No rent paid"
/DWELOTH "Other"

.

VALUE LABELS

DWELOWN 1 "Owned by household member"
/DWELRENT 1 "Rented"
/DWELLOG 1 "Lodging"
/DWELNRNT 1 "No rent paid"
/DWELOTH 1 "Other"

.

* {Main source of heating} .

compute heatradc=0.
if (sh45=1) heatradc=1.
compute heatradp=0.
if (sh45=2) heatradp=1.
compute heatgas=0.
if (sh45=3) heatgas=1.
compute heatstov=0.
if (sh45=4) heatstov=1.
compute heatelec=0.
if (sh45=5) heatelec=1.
compute heatdung=0.
if (sh45=6) heatdung=1.
compute heatoth=0.
if (sh45=7) heatoth=1.

VARIABLE LABELS

HEATRADC "Radiator (central heating)"
/HEATRADP "Radiator (private)"
/HEATGAS "Natural gas stove"
/HEATSTOV "Stove (coal, wood)"
/HEATELEC "Electric heater"
/HEATDUNG "Cow dung"
/HEATOTH "Other"

.

VALUE LABELS

HEATRADC 1 "Radiator (central heating)"
/HEATRADP 1 "Radiator (private)"
/HEATGAS 1 "Natural gas stove"
/HEATSTOV 1 "Stove (coal, wood)"
/HEATELEC 1 "Electric heater"
/HEATDUNG 1 "Cow dung"
/HEATOTH 1 "Other"

.

execute.

FACTOR

```
/VARIABLES hv208 hv209 hv212 hv221 sh49b sh49c sh49d sh49e
sh49g sh49h
sh49i sh49k sh49m domestic ownland memsleep h2oires h2opipub
h2oiwell
h2pbwell h2opsurf h2osurf h2ospng h2orain h2otruck h2obottl
h2ostat h2ooth
flushown flushshr oflushow oflushsh latpit latvip latbush
latoth dirtfloo
woodfloo parqfloo karofloo cemtfloo rugfloo marlfloo tilefloo
othfloo
dwelown dwelrent dwellog dwelnrnt dweloth heatradc heatradp
heatgas heatstov
heatoth /MISSING MEANSUB /ANALYSIS hv208 hv209 hv212 hv221
sh49b sh49c
sh49d sh49e sh49g sh49h sh49i sh49k sh49m domestic ownland
memsleep h2oires
h2opipub h2oiwell h2pbwell h2opsurf h2osurf h2ospng h2orain
h2otruck
h2obottl h2ostat h2ooth flushown flushshr oflushow oflushsh
latpit latvip
latbush latoth dirtfloo woodfloo parqfloo karofloo cemtfloo
rugfloo marlfloo
tilefloo othfloo dwelown dwelrent dwellog dwelnrnt dweloth
heatradc heatradp
heatgas heatstov heatoth
/PRINT UNIVARIATE INITIAL EXTRACTION FSCORE
/CRITERIA FACTORS(1) ITERATE(25)
/EXTRACTION PC
/ROTATION NOROTATE
/SAVE REG(ALL)
/METHOD=CORRELATION .
```

save outfile="c:\hnp2\TURKEY98\assets.sav".

```
COMPUTE hmemwt = hv005/1000000 * hv012 .
VARIABLE LABELS hmemwt 'HH members weighting for Index' .
```

WEIGHT

```
BY hmemwt .
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\TURKEY98\scores.dat' records=1 table
/hhid fac1_1 wlthind5.
execute.

MEANS
  TABLES=hv208 hv209 hv212 hv221 sh49b sh49c sh49d sh49e sh49g
sh49h
  sh49i sh49k sh49m domestic ownland memsleep h2oires h2opipub
h2oiwell
  h2pbwell h2opsurf h2osurf h2ospng h2orain h2otruck h2obottl
h2ostat h2ooth
  flushown flushshr oflushow oflushsh latpit latvip latbush
latoth dirtfloo
  woodfloo parqfloo karofloo cemtfloo rugfloo marlfloo tilefloo
othfloo
  dwelown dwelrent dwellog dwelnrnt dweloth heatradc heatradp
heatgas heatstov
  heatoth
BY
  hv025 by wlthind5
  /CELLS MEAN .

WEIGHT
  OFF.

DESCRIPTIVES
  VARIABLES=hv208 hv209 hv212 hv221 sh49b sh49c sh49d sh49e sh49g
sh49h
  sh49i sh49k sh49m domestic ownland memsleep h2oires h2opipub
h2oiwell
  h2pbwell h2opsurf h2osurf h2ospng h2orain h2otruck h2obottl
h2ostat h2ooth
  flushown flushshr oflushow oflushsh latpit latvip latbush
latoth dirtfloo
  woodfloo parqfloo karofloo cemtfloo rugfloo marlfloo tilefloo
othfloo
  dwelown dwelrent dwellog dwelnrnt dweloth heatradc heatradp
heatgas heatstov
  heatoth
/STATISTICS=MEAN STDDEV MIN MAX .

save outfile="c:\hnp2\TURKEY98\assets.sav".

```