

DATA LIST FILE="H:\HNP_POVERTY\worldbank\hnp round2\restricted-
don'tuse\nigeria2003\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	
HV024	64-65	
HV025	66-66	
HV026	67-67	
HV270	68-68	
HV271	69-76	
HML1	77-78	
HML1A	79-79	
HML2	80-81	
SHSTATE	82-83	
SHLOGOV	84-85	
SHLOCNAM	86-89	
SHENAREA	90-93	
SHBLDNR	94-96	
SHLANGIN	97-97	
SHNLANG	98-98	
SHTRANS	99-99	
SH25D	100-100	
SH25F	101-101	

SH25G	102-102
SH25H	103-103
SH26A	104-105
SH26B	106-107
SH28D	108-108
SH28E	109-109
SH30G	110-110
SH30HA	111-111
SH30HB	112-112
SH30HC	113-113
SH30HD	114-114
SH30HE	115-115
SH30HF	116-116
SH30HG	117-117
SH30HX	118-118
DOMESTIC	119-119
OWNLAND	120-120
MEMSLEEP	121-122
H2OIRES	123-123
H2PWYARD	124-124
H2PWIRES	125-125
H2OOTH	126-126
OWNFLUSH	127-127
H2OTRUK	128-128
SHVIP	129-129
H2OSURF	130-130
LATBUSH	131-131
OWNPIT	132-132
DIRTFLOO	133-133
H2OWPUB	134-134
H2OBOTT	135-135
H2OWYARD	136-136
CEMTFLOO	137-137
TILEFLOO	138-138
NATFLOO	139-139
SHPIT	140-140
OWNVIP	141-141
H2OYARD	142-142
COOKWOOD	143-143
CARPFLOO	144-144
COOKLGAS	145-145
COOKOTH	146-146
H2ORAIN	147-147
COOKKERO	148-148
COOKCHAR	149-149
COOKBGAS	150-150
H2OPUB	151-151
H2OWIRES	152-152
COOKELEC	153-153
H2PWPUB	154-154
H2SPRING	155-155
H2OVEND	156-156

SHFLUSH 157-157

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"
/HV215 "Main roof material"
/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"
/HV228 "Children under 5 slept under bednet last night"
/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"
/HV024 "Region"
/HV025 "Type of place of residence"
/HV026 "Place of residence"
/HV270 "Wealth Index"
/HV271 "Wealth index factor score"
/HML1 "Number of mosquito nets"
/HML1A "Number of mosquito nets with specific information"
/HML2 "Number of children under bednet previous night"
/SHSTATE "State Name"
/SHLOCGOV "Local Government area"
/SHLOCNAM "Locality name"
/SHENAREA "Enumeration area"
/SHBLDNR "Building number"
/SHLANGIN "Language of interview"
/SHNLANG "Native language of respondent"
/SHTRANS "Translator used"
/SH25D "Telephone"
/SH25F "Gas cooker"

/SH25G "Electric iron"
 /SH25H "Electric Fan"
 /SH26A "Total number of rooms in household"
 /SH26B "Total number of rooms for sleeping"
 /SH28D "Donkey, horse or camel"
 /SH28E "Canoe, boat or ship"
 /SH30G "Other measures to protect against mosquitos"
 /SH30HA "Specific other measures against mosquitos: coil"
 /SH30HB "Specific other measures against mosquitos: spray
 (insecticid"
 /SH30HC "Specific other measures against mosquitos: wire gauz"
 /SH30HD "Specific other measures against mosquitos: ota piapia
 (insec"
 /SH30HE "Specific other measures against mosquitos: broom/local
 fan"
 /SH30HF "Specific other measures against mosquitos: loca
 leaves"
 /SH30HG "Specific other measures against mosquitos: cover with
 cloth"
 /SH30HX "Specific other measures against mosquitos: other"
 /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"
 /H2OIRES "If piped drinking water in residence"
 /H2PWYARD "If gets water from a protected well in the yard"
 /H2PWIRES "If gets water from a protected well in residence"
 /H2OOTH "Other source of drinking water"
 /OWNFLUSH "If uses own flush toilet"
 /H2OTRUK "If gets water from a tanker truck"
 /SHVIP "If shares an improved latrine"
 /H2OSURF "If uses 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"
 /H2OWPUB "If gets water from an unprotected public well"
 /H2OBOTT "If has bottled water for drinking water"
 /H2OWYARD "If gets water from an open well in the yard"
 /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"
 /SHPIT "If uses a shared pit latrine"
 /OWNVIP "If uses own improved pit latrine"
 /H2OYARD "If gets water from a tap in the yard"
 /COOKWOOD "If uses wood or dung as cooking fuel"
 /CARPFLOO "If has carpeted flooring"
 /COOKLGAS "If uses LPG gas as cooking fuel"
 /COOKOTH "If uses other cooking fuel"
 /H2ORAIN "If rain for drinking water"
 /COOKKERO "If uses kerosene for cooking"
 /COOKCHAR "If uses charcoal as cooking fuel"
 /COOKBGAS "If uses biogas for cooking"

/H2OPUB "If uses public tap water"
/H2OWIRES "If has unprotected well in the residence"
/COOKELEC "If uses electricity for cooking"
/H2PWPUB "If gets water from protected public well"
/H2SPRING "If gets water from a spring"
/H2OVEND "If gets tap water from a reseller/wender"
/SHFLUSH "If uses a shared flush toilet"

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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)
/SHLANGIN (9)
/SHNLANG (9)
/SHTRANS (9)
/SH25D (9)
/SH25F (9)
/SH25G (9)
/SH25H (9)
/SH26A (99)
/SH26B (99)
/SH28D (9)
/SH28E (9)
/SH30G (9)
/SH30HA (9)
/SH30HB (9)
/SH30HC (9)

/SH30HD (9)
/SH30HE (9)
/SH30HF (9)
/SH30HG (9)
/SH30HX (9)

VALUE LABELS

HV201
10 "PIPED WATER"
11 "Piped into dwelling"
12 "Piped into yard /plot"
13 "Public tap"
20 "OPEN WELL WATER"
21 "Open well in dwelling"
22 "Open well in yard /plot"
23 "Open public well"
30 "COVERED WELL/BOREHOLE"
31 "Protected well / borehole in dwelling"
32 "Protected well / borehole in yard /plot"
33 "Protected public well / borehole"
40 "SURFACE WATER"
41 "Spring"
42 "River / stream"
43 "Pond / lake"
44 "Dam"
51 "Rainwater"
61 "Tanker truck"
62 "Water vendor"
71 "Bottled water"
96 "Other"
/HV204
996 "On premises"
/HV205
10 "FLUSH TOILET"
11 "flush toilet"
20 "PIT TOILET LATRINE"
21 "Traditional pit toilet"
22 "Ventilated improved pit (vip) latrine"
30 "NO FACILITY"
31 "Bush / field"
32 "River"
96 "OTHER"
/HV206
0 "No"
1 "Yes"
/HV207
0 "No"
1 "Yes"
/HV208
0 "No"
1 "Yes"
/HV209

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    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"
    12 "Dung"
    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

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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"
 9 "Do not cook"
 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 "Northcentral"
 2 "Northeast"
 3 "Northwest"
 4 "Southeast"
 5 "Southsouth"
 6 "Southwest"
 /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"
 /SHSTATE
 1 "Akwa Ibom"
 2 "Anambra"
 3 "Bauchi"
 4 "Edo"
 5 "Benue"
 6 "Borno"
 7 "Cross River"
 8 "Adamawa"
 9 "Imo"
 10 "Kaduna"
 11 "Kano"
 12 "Katsina"
 13 "Kwara"
 14 "Lagos"
 15 "Niger"
 16 "Ogun"
 17 "Ondo"
 18 "Oyo"
 19 "Plateau"
 20 "Rivers"
 21 "Sokoto"
 22 "Abia"
 23 "Delta"
 24 "Enugu"
 25 "Jigawa"
 26 "Kebbi"
 27 "Kogi"
 28 "Osun"
 29 "Taraba"
 30 "Yobe"
 31 "Bayelsa"
 32 "Ebonyi"
 33 "Ekiti"
 34 "Gombe"
 35 "Nassarawa"
 36 "Zamfora"
 37 "Abuja (FCT)"
 /SHLANGIN
 1 "Hausa"

```
    2 "Yoruba"  
    3 "Igbo"  
    4 "English"  
    6 "Other"  
/SHNLANG  
    1 "Hausa"  
    2 "Yoruba"  
    3 "Igbo"  
    4 "English"  
    6 "Other"  
/SHTRANS  
    0 "No"  
    1 "Yes"  
/SH25D  
    0 "No"  
    1 "Yes"  
/SH25F  
    0 "No"  
    1 "Yes"  
/SH25G  
    0 "No"  
    1 "Yes"  
/SH25H  
    0 "No"  
    1 "Yes"  
/SH26A  
    98 "Don't know"  
/SH26B  
    98 "Don't know"  
/SH28D  
    0 "No"  
    1 "Yes"  
/SH28E  
    0 "No"  
    1 "Yes"  
/SH30G  
    0 "No"  
    1 "Yes"  
    8 "Don't konw"  
/SH30HA  
    0 "No"  
    1 "Yes"  
/SH30HB  
    0 "No"  
    1 "Yes"  
/SH30HC  
    0 "No"  
    1 "Yes"  
/SH30HD  
    0 "No"  
    1 "Yes"  
/SH30HE
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0 "No"
 1 "Yes"
 /SH30HF
 0 "No"
 1 "Yes"
 /SH30HG
 0 "No"
 1 "Yes"
 /SH30HX
 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"
 /H2OIRES
 0 "No piped water in residence"
 1 "Has piped water in residence"
 /H2PWYARD
 0 "No water from protected well in yard"
 1 "Gets water from a protected well in yard"
 /H2PWIRES
 0 "No water from a protected well in residence"
 1 "Gets water from a protected well in residence"
 /H2OOTH
 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"
 /H2OTRUK
 0 "No water from tanker truck"
 1 "Gets water from tanker truck"
 /SHVIP
 0 "No shared improved latrine"
 1 "Uses shared improved latrine"
 /H2OSURF
 0 "No surface drinking water"
 1 "Uses 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"
 /H2OWPUB
 0 "No water from unprotected public well"

1 "Gets water from unprotected public well"
 /H2OBOTT
 0 "No bottled water"
 1 "Has bottled water"
 /H2OWYARD
 0 "No water from open well in yard"
 1 "Gets water from open well in yard"
 /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"
 /COOKLGAS
 0 "Does not use LPG gas as cooking fuel"
 1 "Uses LPG gas as cooking fuel"
 /COOKOTH
 0 "Does not use other cooking fuel"
 1 "Uses other cooking fuel"
 /H2ORAIN
 0 "No rain water"
 1 "Uses rain water"
 /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"
 /COOKBGAS
 0 "No biogas used for cooking"
 1 "Uses biogas for cooking"
 /H2OPUB
 0 "No public tap water"
 1 "Uses public tap water"

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/H2OWIRES
  0 "No unprotected well in residence"
  1 "Has unprotected well in residence"
/COOKELEC
  0 "No electricity used for cooking"
  1 "Uses electricity for cooking"
/H2PWPUB
  0 "Does not get water from protected public well"
  1 "Gets water from protected public well"
/H2SPRING
  0 "Does not get water from spring"
  1 "Gets water from spring"
/H2OVEND
  0 "Does not get tap water from a vender"
  1 "Gets tap water from a vendor"
/SHFLUSH
  0 "Does not use a shared flush toilet"
  1 "Uses a shared flush toilet"
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FACTOR

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/VARIABLES hv206 hv207 hv208 hv209 hv210 hv211 hv212 hv221
sh25f sh25g
  sh25h sh26a sh28d sh28e domestic ownland memsleep h2oires
h2pwyard h2pwires
  h2ooth ownflush h2otruk shvip h2osurf latbush ownpit dirtfloo
h2owpub
  h2obott h2owyard cemtfloo tilefloo natfloo shpit ownvip h2oyard
cookwood
  carpfloo cooklgas cookoth h2orain cookkero cookchar cookbgas
h2opub h2owires
  cookelec h2pwpub h2spring shflush /MISSING MEANSUB /ANALYSIS
hv206 hv207
  hv208 hv209 hv210 hv211 hv212 hv221 sh25f sh25g sh25h sh26a
sh28d sh28e
  domestic ownland memsleep h2oires h2pwyard h2pwires h2ooth
ownflush h2otruk
  shvip h2osurf latbush ownpit dirtfloo h2owpub h2obott h2owyard
cemtfloo
  tilefloo natfloo shpit ownvip h2oyard cookwood carpfloo
cooklgas cookoth
  h2orain cookkero cookchar cookbgas h2opub h2owires cookelec
h2pwpub h2spring
shflush
/PRINT UNIVARIATE INITIAL EXTRACTION FSCORE
/CRITERIA FACTORS(1) ITERATE(25)
/EXTRACTION PC
/ROTATION NOROTATE
/SAVE REG(ALL)
/METHOD=CORRELATION .

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save outfile="H:\HNP_POVERTY\worldbank\hnp round2\restricted-
don'tuse\nigeria2003\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 .

RECODE
fac1_1
(Lowest thru -0.8750396225876=1) (-0.8750396225876 thru
-0.6334856017478=2) (-0.6334856017478 thru
-0.09717027955117=3) (-0.09717027955117 thru 0.9204653126292=4)
(0.9204653126292 thru Highest=5) INTO
wlthind5 .
VARIABLE LABELS wlthind5 'Wealth Index Quintiles'.
EXECUTE .

write outfile="H:\HNP_POVERTY\worldbank\hnp round2\restricted-
don'tuse\nigeria2003\scores.dat" records=1 table
/hhid fac1_1 wlthind5.
execute.

write outfile="H:\HNP_POVERTY\worldbank\hnp round2\restricted-
don'tuse\nigeria2003\scores.sav" records=1 table
/hhid fac1_1 wlthind5.
execute.

MEANS
TABLES=hv206 hv207 hv208 hv209 hv210 hv211 hv212 hv221 sh25f
sh25g
sh25h sh26a sh28d sh28e domestic ownland memsleep h2oires
h2pwyard h2pwires
h2ooth ownflush h2otruk shvip h2osurf latbush ownpit dirtfloo
h2owpub
h2obott h2owyard cemtfloo tilefloo natfloo shpit ownvip h2oyard
cookwood
carpfloo cooklgas cookoth h2orain cookkero cookchar cookbgas
h2opub h2owires
cookelec h2pwpub h2spring shflush
BY
wlthind5
/CELLS MEAN .

```