

```
DATA LIST FILE='C:\dhs\senegal2005\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
HV270     64-64
HV271     65-72
HML1      73-74
HML1A    75-75
HML2      76-77
SH25D     78-78
SH25E     79-79
SH25G     80-80
SH25H     81-81
SH25J     82-82
SH25K     83-83
SH25L     84-84
SH25M     85-85
SH25N     86-86
SH25O     87-87
SH28D     88-88
SH28E     89-89
SH28F     90-90
SH28G     91-91
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SH28H	92-92
SH28I	93-93
SH28J	94-94
SH28K	95-95
SH28L	96-96
SH28M	97-97
HV024	98-99
HV025	100-100
HV026	101-101
DOMESTIC	102-102
OWNLAND	103-103
H2OIRES	104-104
H2OPENW	105-105
H2PROTW	106-106
OWNFLUSH	107-107
COOKELEC	108-108
OWNDRPIT	109-109
H2OSURF	110-110
LATBUSH	111-111
SHDRPIT	112-112
DIRTFLOO	113-113
H2OPENPW	114-114
H2PROTPW	115-115
OWNPIT	116-116
SHPIT	117-117
TILEFLOO	118-118
PALMFLOO	119-119
OWNVIP	120-120
VINFLOO	121-121
H2OYARD	122-122
PARQFLOO	123-123
CARPFLOO	124-124
WOODFLOO	125-125
COOKGAS	126-126
SHVIP	127-127
COOKCOAL	128-128
COOKCHAR	129-129
COOKWOOD	130-130
H2OPUB	131-131
DUNGFLOO	132-132
H2SPRING	133-133
SHFLUSH	134-134
CEMTFLOO	135-135

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 household."  
/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"  
/HV270 "Wealth index"  
/HV271 "Wealth index factor score (5 decimals)"  
/HML1 "Number of mosquito nets"  
/HML1A "Number of mosquito nets with specific information"  
/HML2 "Number of children under bednet previous night"  
/SH25D "Has Antenne 5 TV"  
/SH25E "Has Canal TV"  
/SH25G "Has cell phone"  
/SH25H "Has washing machine"  
/SH25J "Has cooker"  
/SH25K "Has improved stove ('foyer amelior, ' )"  
/SH25L "Has video"  
/SH25M "Has air-conditioner"  
/SH25N "Has computer"  
/SH25O "Has internet access"  
/SH28D "Has commercial van, truck"  
/SH28E "Has hand cart"  
/SH28F "Has plough"  
/SH28G "Has horse(s)"  
/SH28H "Has cow(s)"  
/SH28I "Has camel(s)"  
/SH28J "Has donkey(s)"  
/SH28K "Has sheep"  
/SH28L "Has boat"  
/SH28M "Has poultry"  
/HV024 "Region"  
/HV025 "Type of place of residence"  
/HV026 "Place of residence"

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/DOMESTIC "If HH has a domestic worker not related to head"
/OWNLAND "If household works own or family's agric. land"
/H2OIRES "If piped drinking water in residence"
/H2OPENW "If gets water from an open well"
/H2PROTW "If gets water from a protected well"
/OWNFLUSH "If uses own flush toilet"
/COOKELEC "If uses electric for cooking fuel"
/OWNDRPIT "If uses own drained pit latrine"
/H2OSURF "If uses surface water for drinking"
/LATBUSH "If uses bush,field as latrine"
/SHDRPIT "If uses shared drained pit latrine"
/DIRTFLOO "If has a dirt or sand floor"
/H2OPENPW "If gets water from an open public well"
/H2PROTPW "If gets water from a public protected well"
/OWNPIT "If uses own pit latrine"
/SHPIT "If uses a shared pit latrine"
/TILEFLOO "If has floor of ceramic tile (includes parquet floor)"
/PALMFLOO "If flooring is of palm or bamboo"
/OWNVIP "If uses own vip latrine"
/VINFLOO "If has vinyl flooring"
/H2OYARD "If gets water from a tap in the yard"
/PARQFLOO "If has parquet flooring"
/CARPFLOO "If has carpet flooring"
/WOODFLOO "If has wood flooring"
/COOKGAS "If uses gas, biogas for cooking (15 cases kero)"
/SHVIP "If uses a shared vip latrine"
/COOKCOAL "If uses coal for cooking"
/COOKCHAR "If uses charcoal as cooking fuel"
/COOKWOOD "If uses wood for cooking (17 cases of dung)"
/H2OPUB "If uses public tap water"
/DUNGFLOO "If has dung flooring"
/H2SPRING "If gets water from a spring"
/SHFLUSH "If uses a shared flush toilet"
/CEMTFLOO "If has cement flooring"

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MISSING VALUE
  HV201      (96)
  /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)

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/HV225 ( 9 )  
/HV226 ( 99 )  
/HV227 ( 9 )  
/HV228 ( 9 )  
/HV230 ( 9 )  
/HV231 ( 9 )  
/HV232 ( 9 )  
/HV233 ( 9 )  
/HV234 ( 999 )  
/HML1 ( 99 )  
/HML2 ( 99 )  
/SH25D ( 9 )  
/SH25E ( 9 )  
/SH25G ( 9 )  
/SH25H ( 9 )  
/SH25J ( 9 )  
/SH25K ( 9 )  
/SH25L ( 9 )  
/SH25M ( 9 )  
/SH25N ( 9 )  
/SH25O ( 9 )  
/SH28D ( 9 )  
/SH28E ( 9 )  
/SH28F ( 9 )  
/SH28G ( 9 )  
/SH28H ( 9 )  
/SH28I ( 9 )  
/SH28J ( 9 )  
/SH28K ( 9 )  
/SH28L ( 9 )  
/SH28M ( 9 )  
/HV026 ( 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 in dwelling"  
32 "Protected well in yard/plot"  
33 "Protected public well"  
40 "SURFACE WATER"  
41 "Spring"  
42 "River, stream"  
43 "Pond, lake"  
44 "Dam"

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51 "Rainwater"
61 "Tanker truck"
71 "Bottled water"
/HV204
996 "On premises"
/HV205
10 "FLUSH TOILET"
11 "Flush toilet"
12 "Flush toilet with drainage"
20 "PIT TOILET LATRINE"
21 "Traditional pit toilet"
22 "Ventilated improved pit latrine"
30 "NO FACILITY"
31 "No facility, bush, field"
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"
12 "Dung"
20 "RUDIMENTARY"
21 "Wood planks"
22 "Palm, bamboo"
30 "FINISHED"
31 "Parquet, polished wood"
32 "Vinyl, linoleum"
33 "Ceramic tiles"
34 "Cement"
35 "Carpet"
96 "OTHER"
/HV214
10 "NATURAL"
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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"
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/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"
/HV270
    1 "Poorest"
    2 "Poorer"
    3 "Middle"
    4 "Richer"
    5 "Richest"
/HML1
    98 "Don't know"
/SH25D
    0 "No"
    1 "Yes"
/SH25E
    0 "No"
    1 "Yes"
/SH25G
    0 "No"
    1 "Yes"
/SH25H
    0 "No"
    1 "Yes"
/SH25J
    0 "No"
    1 "Yes"
/SH25K
    0 "No"
    1 "Yes"
/SH25L
    0 "No"
    1 "Yes"
/SH25M
    0 "No"
    1 "Yes"
/SH25N
    0 "No"
    1 "Yes"
/SH25O
    0 "No"
    1 "Yes"
/SH28D
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0 "No"
1 "Yes"
/SH28E
0 "No"
1 "Yes"
/SH28F
0 "No"
1 "Yes"
/SH28G
0 "No"
1 "Yes"
/SH28H
0 "No"
1 "Yes"
/SH28I
0 "No"
1 "Yes"
/SH28J
0 "No"
1 "Yes"
/SH28K
0 "No"
1 "Yes"
/SH28L
0 "No"
1 "Yes"
/SH28M
0 "No"
1 "Yes"
/HV024
1 "Dakar"
2 "Diourbel"
3 "Fatick"
4 "Kaolack"
5 "Kolda"
6 "Louga"
7 "Matam"
8 "Saint-Louis"
9 "Tambacounda"
10 "Thi  s"
11 "Zuguinchor"
/HV025
1 "Urban"
2 "Rural"
/HV026
0 "Dakar"
1 "Small city"
2 "Town"
3 "Countryside"
/DOMESTIC
0 "No domestic worker"
1 "At least one domestic worker (female)"

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/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"
/H2OPENW
    0 "No water from open well"
    1 "Gets water from an open well"
/H2PROTW
    0 "No water from a protected well"
    1 "Gets water from a protected well"
/OWNFLUSH
    0 "No own flush toilet"
    1 "Uses own flush toilet"
/COOKELEC
    0 "No electric for cooking fuel"
    1 "Uses electric for cooking fuel"
/OWNDRPIT
    0 "No own drained pit latrine"
    1 "Uses own drained pit 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"
/SHDRPIT
    0 "No shared drained pit latrine"
    1 "Uses shared drained pit latrine"
/DIRTFLOO
    0 "No dirt or sand floor"
    1 "Has dirt or sand floor"
/H2OPENPW
    0 "No water from an open public well"
    1 "Gets water from an open public well"
/H2PROTPW
    0 "No water from a public protected well"
    1 "Gets water from a public protected well"
/OWNPIT
    0 "Does not use own pit latrine"
    1 "Uses own pit latrine"
/SHPIT
    0 "No shared pit latrine"
    1 "Uses a shared pit latrine"
/TILEFLOO
    0 "No ceramic tile floor"
    1 "Has ceramic tile floor"
/PALMFLOO
    0 "No palm/bamboo flooring"
    1 "Has palm/bamboo flooring"
/OWNVIP

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        0 "No use of own vip latrine"
        1 "Uses own vip latrine"
/VINFLOO
        0 "No vinyl flooring"
        1 "Has vinyl flooring"
/H2OYARD
        0 "No water from tap in yard"
        1 "Gets water from a tap in the yard"
/PARQFLOO
        0 "No parquet flooring"
        1 "Has parquet flooring"
/CARPFLOO
        0 "Does not have carpet flooring"
        1 "Has carpet flooring"
/WOODFLOO
        0 "No wood flooring"
        1 "Has wood flooring"
/COOKGAS
        0 "Does not use gas for cooking"
        1 "Uses gas for cooking"
/SHVIP
        0 "No shared vip latrine"
        1 "Uses a shared vip latrine"
/COOKCOAL
        0 "Does not use coal for cooking"
        1 "Uses coal for cooking"
/COOKCHAR
        0 "Does not use charcoal as cooking fuel"
        1 "Uses charcoal as cooking fuel"
/COOKWOOD
        0 "Does not use wood, straw for cooking"
        1 "Uses wood, straw for cooking"
/H2OPUB
        0 "No public tap water"
        1 "Uses public tap water"
/DUNGFLOO
        0 "Flooring is not of dung"
        1 "Flooring is of dung"
/H2SPRING
        0 "Does not get water from spring"
        1 "Gets water from spring"
/SHFLUSH
        0 "Does not use a shared flush toilet"
        1 "Uses a shared flush toilet"
/CEMTFLOO
        0 "Does not have cement flooring"
        1 "Has cement flooring"
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COMPUTE h2opipe = 0.
IF (hv201 = 11 | hv201 = 71) h2opipe = 1.
VAR LABELS h2opipe "if gets water piped into home (+7 bottle

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water).
VAL LABELS h2opipe      0 "no water piped into home"
                           1 "water is piped into home".

COMPUTE h2oyard = 0.
IF (hv201 = 12) h2oyard = 1.
VAR LABELS h2oyard "if gets water piped into yard".
VAL LABELS h2oyard      0 "no water piped into yard"
                           1 "water is piped into yard".

COMPUTE h2opub = 0.
IF (hv201 = 13) h2opub = 1.
VAR LABELS h2opub "if gets water from piped public source".
VAL LABELS h2opub      0 "no water from piped public source"
                           1 "water is from piped public source".

COMPUTE h2opvwel = 0.
IF (hv201 = 21) h2opvwel = 1.
VAR LABELS h2opvwel "if gets water from a private open well".
VAL LABELS h2opvwel      0 "no water from a private open well"
                           1 "water is from a private open well".

COMPUTE h2oydwel = 0.
IF (hv201 = 22) h2oydwel = 1.
VAR LABELS h2oydwel "if gets water from an open well in yard".
VAL LABELS h2oydwel      0 "no water from an open well in yard"
                           1 "water is from an open well in yard".

COMPUTE h2opbwel = 0.
IF (hv201 = 23) h2opbwel = 1.
VAR LABELS h2opbwel "if gets water from an open public well".
VAL LABELS h2opbwel      0 "no water from an open public well"
                           1 "water is from an open public well".

COMPUTE h2ppvwel = 0.
IF (hv201 = 31) h2ppvwel = 1.
VAR LABELS h2ppvwel "if gets water from a protected pvt well".
VAL LABELS h2ppvwel      0 "no water from a protected pvt well"
                           1 "water is from a protected pvt well".

COMPUTE h2pydwel = 0.
IF (hv201 = 32) h2pydwel = 1.
VAR LABELS h2pydwel "if gets water from a protected well in
yard".
VAL LABELS h2pydwel      0 "no water from a protected well in yard"
                           1 "water is from a protected well in yard".

COMPUTE h2ppbwel = 0.
IF (hv201 = 33) h2ppbwel = 1.
VAR LABELS h2ppbwel "if gets water from a public protected well".
VAL LABELS h2ppbwel      0 "no water from a public protected well"
                           1 "water is from a public protected well".

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COMPUTE h2osurf = 0.
IF (hv201 > 40 & hv201 < 62) h2osurf = 1.
VAR LABELS h2osurf "if gets water from a surface source".
VAL LABELS h2osurf      0 "no water from a surface source"
                           1 "water is from a surface source".

COMPUTE flpvt = 0.
IF (hv205 = 11 & hv225 = 0) flpvt = 1.
VAR LABELS flpvt "if uses pvt flush toilet".
VAL LABELS flpvt 0 "does not use pvt flush toilet"
                           1 "uses pvt flush toilet".

COMPUTE flshr = 0.
IF (hv205 = 11 & hv225 = 1) flshr = 1.
VAR LABELS flshr "if uses shared flush toilet".
VAL LABELS flshr 0 "does not use shared flush toilet"
                           1 "uses shared flush toilet".

COMPUTE flpvtldr = 0.
IF (hv205 = 11 & hv225 = 0) flpvtldr = 1.
VAR LABELS flpvtldr "if uses pvt flush toilet w/ drainage".
VAL LABELS flpvtldr      0 "does not use pvt flush toilet w/
drainage"
                           1 "uses pvt flush toilet w/ drainage".

COMPUTE flshrdrl = 0.
IF (hv205 = 11 & hv225 = 1) flshrdrl = 1.
VAR LABELS flshrdrl "if uses shared flush toilet w/ drainage".
VAL LABELS flshrdrl      0 "does not use shared flush toilet w/
drainage"
                           1 "uses shared flush toilet w/ drainage".

COMPUTE latpvt = 0.
IF (hv205 = 21 & hv225 = 0) latpvt = 1.
VAR LABELS latpvt "if uses pvt trad latrine".
VAL LABELS latpvt      0 "does not use pvt trad latrine"
                           1 "uses pvt trad latrine".

COMPUTE latshr = 0.
IF (hv205 = 21 & hv225 = 1) latshr = 1.
VAR LABELS latshr "if uses shared trad latrine".
VAL LABELS latshr      0 "does not use shared trad latrine"
                           1 "uses shared trad latrine".

COMPUTE vippvt = 0.
IF (hv205 = 22 & hv225 = 0) vippvt = 1.
VAR LABELS vippvt "if uses pvt vip latrine".
VAL LABELS vippvt      0 "does not use pvt vip latrine"
                           1 "uses pvt vip latrine".

COMPUTE vipshr = 0.

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IF (hv205 = 22 & hv225 = 1) vipshr = 1.
VAR LABELS vipshr "if uses shared vip latrine".
VAL LABELS vipshr      0 "does not use shared vip latrine"
                           1 "uses shared vip latrine".

COMPUTE latbush = 0.
IF (hv205 = 31) latbush = 1.
VAR LABELS latbush "if uses bush for latrine".
VAL LABELS latbush      0 "does not use bush for latrine"
                           1 "uses bush for latrine".

COMPUTE latoth = 0.
IF (hv205 = 96) latoth = 1.
VAR LABELS latoth "if uses other for latrine".
VAL LABELS latoth      0 "does not use other for latrine"
                           1 "uses other for latrine".

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(sh25d)) sh25d = 0.
IF (MISSING(sh25e)) sh25e = 0.
IF (MISSING(sh25g)) sh25g = 0.
IF (MISSING(sh25h)) sh25h = 0.
IF (MISSING(sh25j)) sh25j = 0.
IF (MISSING(sh25k)) sh25k = 0.
IF (MISSING(sh25l)) sh25l = 0.
IF (MISSING(sh25m)) sh25m = 0.
IF (MISSING(sh25n)) sh25n = 0.
IF (MISSING(sh25o)) sh25o = 0.
IF (MISSING(sh28d)) sh28d = 0.
IF (MISSING(sh28e)) sh28e = 0.
IF (MISSING(sh28f)) sh28f = 0.
IF (MISSING(sh28g)) sh28g = 0.
IF (MISSING(sh28h)) sh28h = 0.
IF (MISSING(sh28i)) sh28i = 0.
IF (MISSING(sh28j)) sh28j = 0.
IF (MISSING(sh28k)) sh28k = 0.
IF (MISSING(sh28l)) sh28l = 0.
IF (MISSING(sh28m)) sh28m = 0.

COMPUTE dirtfloo = 0.
IF (hv213 = 11) dirtfloo = 1.
VAR LABELS dirtfloo "if floors are made of earth".
VAL LABELS dirtfloo      0 "floors are not made of earth"
                           1 "floors are made of earth".

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COMPUTE dungfloo = 0.
IF (hv213 = 12 | hv213 = 22) dungfloo = 1.
VAR LABELS dungfloo "if floors are made of dung (+1 palm)".
VAL LABELS dungfloo 0 "floors are not made of dung"
                      1 "floors are made of dung".

COMPUTE vinfloo = 0.
IF (hv213 = 32) vinfloo = 1.
VAR LABELS vinfloo "if floors are made of vinyl, lino".
VAL LABELS vinfloo 0 "floors are not made of vinyl, lino"
                      1 "floors are made of vinyl, lino".

COMPUTE cemtfloo = 0.
IF (hv213 = 34 | hv213 = 96) cemtfloo = 1.
VAR LABELS cemtfloo "if floors are made of cement (+3 other)".
VAL LABELS cemtfloo 0 "floors are not made of cement"
                      1 "floors are made of cement".

COMPUTE tilefloo = 0.
IF (hv213 = 31 | hv213 = 33) tilefloo = 1.
VAR LABELS tilefloo "if floors are made of tile/finished
surface".
VAL LABELS tilefloo 0 "floors are not made of tile/finished
surface"
                      1 "floors are made of tile/finished surface".

COMPUTE carpfloo = 0.
IF (hv213 = 32) carpfloo = 1.
VAR LABELS carpfloo "if floors are made of carpet".
VAL LABELS carpfloo 0 "floors are not made of carpet"
                      1 "floors are made of carpet".

COMPUTE cookbio = 0.
IF (hv226 = 1 | hv226 = 3) cookbio = 1.
VAR LABELS cookbio "if uses biogas for cooking fuel (+14 elec)".
VAL LABELS cookbio 0 "no biogas cooking fuel"
                      1 "uses biogas cooking fuel".

COMPUTE cooklpg = 0.
IF (hv226 = 2) cooklpg = 1.
VAR LABELS cooklpg "if uses lpg gas for cooking fuel".
VAL LABELS cooklpg 0 "no lpg gas cooking fuel"
                      1 "uses lpg gas cooking fuel".

COMPUTE cookkero = 0.
IF (hv226 = 4) cookkero = 1.
VAR LABELS cookkero "if uses kero for cooking fuel".
VAL LABELS cookkero 0 "no kero cooking fuel"
                      1 "uses kero cooking fuel".

COMPUTE cookcoal = 0.

```

```

IF (hv226 = 5) cookcoal = 1.
VAR LABELS cookcoal "if uses coal for cooking fuel".
VAL LABELS cookcoal 0 "no coal cooking fuel"
1 "uses coal cooking fuel".

COMPUTE cookchar = 0.
IF (hv226 = 6) cookchar = 1.
VAR LABELS cookchar "if uses charcoal for cooking fuel".
VAL LABELS cookchar 0 "no charcoal cooking fuel"
1 "uses charcoal cooking fuel".

EXECUTE.

FACTOR
/VARIABLES hv206 hv207 hv208 hv209 hv210 hv211 hv212 hv221
sh25d
sh25g sh25h sh25j sh25l sh25m sh25n sh28e sh28f sh28g
sh28h sh28i sh28j sh28k sh28l sh28m ownland h2opipe h2oyard
h2opub
h2opvwel h2oydwel h2opbwel h2ppvwel h2pydwel h2ppbwel h2osurf
flpvt flshr
flpvtdr flshrd dr latpvt latshr vippvt vipshr latbush dirlfloo
dungfloo
vinfloo cemtfloo tilefloo carploo cookbio cooklpg cookkero
cookcoal
cookchar /MISSING MEANSUB /ANALYSIS hv206 hv207 hv208 hv209
hv210 hv211
hv212 hv221 sh25d sh25g sh25h sh25j sh25l sh25m sh25n
sh28e sh28f sh28g sh28h sh28i sh28j sh28k sh28l sh28m ownland
h2opipe h2oyard h2opub h2opvwel h2oydwel h2opbwel h2ppvwel
h2pydwel h2ppbwel
h2osurf flpvt flshr flpvtdr flshrd dr latpvt latshr vippvt vipshr
latbush
dirlfloo dungfloo vinfloo cemtfloo tilefloo carploo cookbio
cooklpg
cookkero cookcoal cookchar
/PRINT UNIVARIATE INITIAL EXTRACTION FSCORE
/CRITERIA FACTORS(1) ITERATE(25)
/EXTRACTION PC
/ROTATION NOROTATE
/SAVE REG(ALL)
/METHOD=CORRELATION .

* removed: sh25k sh25o latoth sh25e sh28d .

save outfile="c:\dhs\senegal2005\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 -0.9280744983779=1) (-0.9280744983779 thru
-0.4852148202471=2) (-0.4852148202471 thru
0.4240880645257=3) (0.4240880645257 thru 1.21651777025=4)
(1.21651777025 thru Highest=5) INTO
wlthind5 .
VARIABLE LABELS wlthind5 'Wealth Index Quintiles'.
EXECUTE .

write outfile="c:\dhs\senegal2005\scores.dat" records=1 table
/hhid fac1_1 wlthind5 .
execute.

MEANS
TABLES=hv206 hv207 hv208 hv209 hv210 hv211 hv212 hv221 sh25d
sh25g sh25h sh25j sh25l sh25m sh25n sh28e sh28f sh28g
sh28h sh28i sh28j sh28k sh28l sh28m ownland h2opipe h2oyard
h2opub
h2opvwel h2oydwel h2opbwel h2ppvwel h2pydwel h2ppbwel h2osurf
flpvt flshr
flpvtdr flshrd dr latpvt latshr vippvt vipshr latbush dirlfloo
dungfloo
vinfloo cemtfloo tilefloo carploo cookbio cooklpg cookkero
cookcoal
cookchar
BY
wlthind5
/CELLS MEAN .

```