

DATA LIST FILE="C:\users\21762\Root of C\HNP2A\COTE D'IVOIRE 2012\EXPORTEDCI1
2" RECORDS=1

/

QHCLUST	1-3	
QHSTRUCT	4-6	
QHNUMBER	7-9	
QHWEIGHT	10-17	
QHTYPE	18-18	
HV009	19-21	
HV012	22-24	
HV013	25-27	
QH22	28-29	
QH101	30-30	
QH102	31-32	
QH103	33-33	
QH104	34-36	
QH105	37-37	
QH106	38-44	(A)
QH106A	45-48	(A)
QH107	49-50	
QH107A	51-51	
QH108	52-52	
QH109	53-54	
QH110A	55-55	
QH110B	56-56	
QH110C	57-57	
QH110D	58-58	
QH110E	59-59	
QH110F	60-60	
QH110G	61-61	
QH110H	62-62	
QH110I	63-63	
QH110J	64-64	
QH110K	65-65	
QH110L	66-66	
QH110M	67-67	
QH110N	68-68	
QH110O	69-69	
QH111	70-71	
QH112	72-72	
QH113	73-73	
QH113A	74-74	

QH113B	75-75	
QH114	76-77	
QH115	78-79	
QH116	80-81	
QH117	82-83	
QH118A	84-84	
QH118B	85-85	
QH118C	86-86	
QH118D	87-87	
QH118E	88-88	
QH118F	89-89	
QH118G	90-90	
QH118H	91-91	
QH118I	92-92	
QH119	93-93	
QH120	94-97	(1)
QH121	98-98	
QH122A	99-100	
QH122B	101-102	
QH122C	103-104	
QH122D	105-106	
QH122E	107-108	
QH122F	109-110	
QH122G	111-112	
QH123	113-113	
QH124	114-114	
QH125	115-118	(A)
QH126	119-119	
QH127	120-120	
QH137	121-121	
QH138	122-122	
QH139	123-125	(A)
QH140	126-126	
DOMESTIC	127-127	
HOUSE	128-128	
LAND	129-129	

Data List will read 1 records from C:\users\21762\Root of C\HNP2A\COTE D'IVOIRE 2012\EXPORTEDCI12

Variable	Rec	Start	End	Format
----------	-----	-------	-----	--------

QHCLUST	1	1	3	F3.0
QHSTRUCT	1	4	6	F3.0
QHNUMBER	1	7	9	F3.0
QHWEIGHT	1	10	17	F8.0
QHTYPE	1	18	18	F1.0
HV009	1	19	21	F3.0
HV012	1	22	24	F3.0
HV013	1	25	27	F3.0
QH22	1	28	29	F2.0
QH101	1	30	30	F1.0
QH102	1	31	32	F2.0
QH103	1	33	33	F1.0
QH104	1	34	36	F3.0
QH105	1	37	37	F1.0
QH106	1	38	44	A7
QH106A	1	45	48	A4
QH107	1	49	50	F2.0
QH107A	1	51	51	F1.0
QH108	1	52	52	F1.0
QH109	1	53	54	F2.0
QH110A	1	55	55	F1.0
QH110B	1	56	56	F1.0
QH110C	1	57	57	F1.0
QH110D	1	58	58	F1.0
QH110E	1	59	59	F1.0
QH110F	1	60	60	F1.0
QH110G	1	61	61	F1.0
QH110H	1	62	62	F1.0
QH110I	1	63	63	F1.0
QH110J	1	64	64	F1.0
QH110K	1	65	65	F1.0
QH110L	1	66	66	F1.0
QH110M	1	67	67	F1.0
QH110N	1	68	68	F1.0
QH110O	1	69	69	F1.0
QH111	1	70	71	F2.0
QH112	1	72	72	F1.0
QH113	1	73	73	F1.0
QH113A	1	74	74	F1.0
QH113B	1	75	75	F1.0
QH114	1	76	77	F2.0
QH115	1	78	79	F2.0

QH116	1	80	81	F2.0
QH117	1	82	83	F2.0
QH118A	1	84	84	F1.0
QH118B	1	85	85	F1.0
QH118C	1	86	86	F1.0
QH118D	1	87	87	F1.0
QH118E	1	88	88	F1.0
QH118F	1	89	89	F1.0
QH118G	1	90	90	F1.0
QH118H	1	91	91	F1.0
QH118I	1	92	92	F1.0
QH119	1	93	93	F1.0
QH120	1	94	97	F4.1
QH121	1	98	98	F1.0
QH122A	1	99	100	F2.0
QH122B	1	101	102	F2.0
QH122C	1	103	104	F2.0
QH122D	1	105	106	F2.0
QH122E	1	107	108	F2.0
QH122F	1	109	110	F2.0
QH122G	1	111	112	F2.0
QH123	1	113	113	F1.0
QH124	1	114	114	F1.0
QH125	1	115	118	A4
QH126	1	119	119	F1.0
QH127	1	120	120	F1.0
QH137	1	121	121	F1.0
QH138	1	122	122	F1.0
QH139	1	123	125	A3
QH140	1	126	126	F1.0
DOMESTIC	1	127	127	F1.0
HOUSE	1	128	128	F1.0
LAND	1	129	129	F1.0

VARIABLE LABELS

QHCLUST "Cluster number"
/QHSTRUCT "Structure number"
/QHNUMBER "Household number"
/QHWEIGHT "Household weight (6 decimals)"
/QHTYPE "Type of place of residence"
/HV009 "Total persons in household"
/HV012 "Number of usual residents"
/HV013 "Number who slept in HH last night"

/QH22 "Total children 5-17 in household"
 /QH101 "Frequency of smoking inside house"
 /QH102 "Source of drinking water"
 /QH103 "Location of source for water"
 /QH104 "Time to water and back (mins)"
 /QH105 "Do anything to water to make safe to drink"
 /QH106 "What do you usually do to make water safe to drink"
 /QH106A "Where is the water stored"
 /QH107 "Type of toilet facility"
 /QH107A "Location of toilets"
 /QH108 "Share facilities with other households"
 /QH109 "Number of households sharing toilet"
 /QH110A "Electricity"
 /QH110B "Radio"
 /QH110C "Television"
 /QH110D "Mobile telephone"
 /QH110E "Telephone (non-mobile)"
 /QH110F "Refrigerator"
 /QH110G "TV5 antenna"
 /QH110H "Cable subscription"
 /QH110I "Washing machine"
 /QH110J "Gas or electric stove"
 /QH110K "Improved woodstove"
 /QH110L "CD/DVD player"
 /QH110M "Air conditioning"
 /QH110N "Computer"
 /QH110O "Internet in house"
 /QH111 "Type of cooking fuel"
 /QH112 "Food cooked in the house / in separate building / outdoors"
 /QH113 "Household has separate room used as kitchen"
 /QH113A "Type of stove"
 /QH113B "Stove ventilation"
 /QH114 "Main material of floor"
 /QH115 "Main roof material"
 /QH116 "Main wall material"
 /QH117 "Number of rooms used for sleeping"
 /QH118A "Watch"
 /QH118B "Plow"
 /QH118C "Bicycle"
 /QH118D "Motorcycle or Scooter"
 /QH118E "Animal-drawn cart"
 /QH118F "Canoe/fishing nets"

/QH118G "Tractor"
 /QH118H "Car or Truck"
 /QH118I "Boat with a motor"
 /QH119 "Own land usable for agriculture"
 /QH120 "Hectares for agricultural land"
 /QH121 "Livestock, herds or farm animals"
 /QH122A "Cattle"
 /QH122B "Cows / bulls"
 /QH122C "Horses / donkeys / mules"
 /QH122D "Goats"
 /QH122E "Sheep"
 /QH122F "Pigs"
 /QH122G "Chickens"
 /QH123 "Bank account"
 /QH124 "Interior walls sprayed against insecticide in past 12 months"
 /QH125 "Dwelling sprayed by government, private company or NGO"
 /QH126 "Mosquito nets used while sleeping"
 /QH127 "Number of mosquito nets"
 /QH137 "Place for handwashing observed"
 /QH138 "Presence of water observed"
 /QH139 "Presence of soap, detergent or other cleansing agent observed"
 /QH140 "Test salt for Iodine"
 /DOMESTIC "Domestic servant in household"
 /HOUSE "Owns a dwelling"
 /LAND "Owns agricultural land"

MISSING VALUE

QH101 (9)
 /QH102 (99)
 /QH103 (9)
 /QH104 (999)
 /QH105 (9)
 /QH107 (99)
 /QH107A (9)
 /QH108 (9)
 /QH109 (99)
 /QH110A (9)
 /QH110B (9)
 /QH110C (9)
 /QH110D (9)
 /QH110E (9)
 /QH110F (9)

/QH110G (9)
/QH110H (9)
/QH110I (9)
/QH110J (9)
/QH110K (9)
/QH110L (9)
/QH110M (9)
/QH110N (9)
/QH110O (9)
/QH111 (99)
/QH112 (9)
/QH113 (9)
/QH113A (9)
/QH113B (9)
/QH114 (99)
/QH115 (99)
/QH116 (99)
/QH117 (99)
/QH118A (9)
/QH118B (9)
/QH118C (9)
/QH118D (9)
/QH118E (9)
/QH118F (9)
/QH118G (9)
/QH118H (9)
/QH118I (9)
/QH119 (9)
/QH120 (100)
/QH121 (9)
/QH122A (99)
/QH122B (99)
/QH122C (99)
/QH122D (99)
/QH122E (99)
/QH122F (99)
/QH122G (99)
/QH123 (9)
/QH124 (9)
/QH126 (9)
/QH127 (9)
/QH137 (9)

/QH138 (9)

/QH140 (9)

VALUE LABELS

QHTYPE

1 "Urban"

2 "Rural"

/QH101

1 "Daily"

2 "Weekly"

3 "Monthly"

4 "Less than monthly"

5 "Never"

/QH102

11 "Piped - into dwelling"

12 "Piped - into yard/plot"

13 "Piped - public tap / standpipe"

21 "Tube well or borehole"

31 "Dug well - protected"

32 "Dug well - unprotected"

41 "Spring - protected"

42 "Spring - unprotected"

51 "Rainwater"

61 "Tanker truck"

71 "Cart with small tank"

81 "Surface water (river/dam/lake/pond/stream/canal/irrigation channel)"

91 "Bottled water"

96 "Other"

/QH103

1 "In own dwelling"

2 "In own yard/plot"

3 "Elsewhere"

/QH104

996 "On premises"

998 "Don't know"

/QH105

1 "Yes"

2 "No"

8 "Don't know"

/QH106

'A ' "Boil"

'B ' "Add bleach/chlorine"

'C ' "Strain through a cloth"
'D ' "Use water filter (ceramic/sand/composite/etc.)"
'E ' "Solar disinfection"
'F ' "Let it stand and settle"
'X ' "Other"
'Z ' "Don't know"

/QH106A

'A ' "Open containers"
'B ' "Closed containers"
'C ' "Bottles"
'X ' "Other"
'Z ' "Don't know"

/QH107

11 "Flush - to piped sewer system"
12 "Flush - to septic tank"
13 "Flush - to pit latrine"
14 "Flush - to somewhere else"
15 "Flush - don't know where"
21 "Pit latrine - ventilated improved pit (VIP)"
22 "Pit latrine - with slab"
23 "Pit latrine - without slab / open pit"
31 "Composting toilet"
41 "Bucket toilet"
51 "Hanging toilet / hanging latrine"
61 "No facility/bush/field"
96 "Other"

/QH107A

1 "In building"
2 "In yard/plot"
3 "Elsewhere"

/QH108

1 "Yes"
2 "No"

/QH109

95 "10 or more households"
98 "Don't know"

/QH110A

1 "Yes"
2 "No"

/QH110B

1 "Yes"
2 "No"

/QH110C
1 "Yes"
2 "No"
/QH110D
1 "Yes"
2 "No"
/QH110E
1 "Yes"
2 "No"
/QH110F
1 "Yes"
2 "No"
/QH110G
1 "Yes"
2 "No"
/QH110H
1 "Yes"
2 "No"
/QH110I
1 "Yes"
2 "No"
/QH110J
1 "Yes"
2 "No"
/QH110K
1 "Yes"
2 "No"
/QH110L
1 "Yes"
2 "No"
/QH110M
1 "Yes"
2 "No"
/QH110N
1 "Yes"
2 "No"
/QH110O
1 "Yes"
2 "No"
/QH111
1 "Electricity"
2 "LPG"

3 "Natural gas"
4 "Biogas"
5 "Kerosene"
6 "Coal, lignite"
7 "Charcoal"
8 "Wood"
9 "Straw / shrubs / grass"
10 "Agricultural crop"
11 "Animal dung"
95 "No food cooked in HH"
96 "Other"

/QH112

1 "In the house"
2 "In a separate building"
3 "Outdoors"
6 "Other"

/QH113

1 "Yes"
2 "No"

/QH113A

1 "Open fire"
2 "Open stove"
3 "Closed stove/chimney"
6 "Other"

/QH113B

1 "Chimney"
2 "Hood"
3 "Neither"

/QH114

11 "Earth, sand"
12 "Dung"
21 "Wood planks"
22 "Palm, bamboo"
31 "Parquet, polished wood"
32 "Vinyl, asphalt strips"
33 "Ceramic tiles"
34 "Cement"
35 "Carpet"
96 "Other"

/QH115

11 "No roof"
12 "Thatch / palm leaf"

13 "Sod"
21 "Rustic mat"
22 "Palm / bamboo"
23 "Wood planks"
24 "Cardboard"
31 "Metal"
32 "Wood"
33 "Calamine / cement fiber"
34 "Ceramic tiles"
35 "Cement"
36 "Roofing shingles"
96 "Other"

/QH116

11 "No walls"
12 "Cane / palm / trunks"
13 "Dirt"
21 "Bamboo with mud"
22 "Stone with mud"
23 "Uncovered adobe"
24 "Plywood"
25 "Cardboard"
26 "Reused wood"
31 "Cement"
32 "Stone with lime / cement"
33 "Bricks"
34 "Cement blocks"
35 "Covered adobe"
36 "Wood planks / shingles"
96 "Other"

/QH118A

1 "Yes"
2 "No"

/QH118B

1 "Yes"
2 "No"

/QH118C

1 "Yes"
2 "No"

/QH118D

1 "Yes"
2 "No"

/QH118E

1 "Yes"
2 "No"
/QH118F
1 "Yes"
2 "No"
/QH118G
1 "Yes"
2 "No"
/QH118H
1 "Yes"
2 "No"
/QH118I
1 "Yes"
2 "No"
/QH119
1 "Yes"
2 "No"
/QH120
95.0 "More than 95"
99.8 "Unknown"
/QH121
1 "Yes"
2 "No"
/QH122A
0 "None"
95 "95 or more"
98 "Unknown"
/QH122B
0 "None"
95 "95 or more"
98 "Unknown"
/QH122C
0 "None"
95 "95 or more"
98 "Unknown"
/QH122D
0 "None"
95 "95 or more"
98 "Unknown"
/QH122E
0 "None"
95 "95 or more"

98 "Unknown"
 /QH122F
 0 "None"
 95 "95 or more"
 98 "Unknown"
 /QH122G
 0 "None"
 95 "95 or more"
 98 "Unknown"
 /QH123
 1 "Yes"
 2 "No"
 /QH124
 1 "Yes"
 2 "No"
 8 "DK"
 /QH125
 'A ' "Government worker / program"
 'B ' "Private company"
 'C ' "Nongovernmental organization (NGO)"
 'X ' "Other"
 'Y ' "Don't know"
 /QH126
 1 "Yes"
 2 "No"
 /QH127
 7 "7+ "
 /QH137
 1 "Observed"
 2 "Not observed, not in dwelling / yard / plot"
 3 "Not observed, no permission to see"
 4 "Not observed, other reason"
 /QH138
 1 "Water is available"
 2 "Water is not available"
 /QH139
 'A ' "Soap or detergent (bar, liquid, powder, paste)"
 'B ' "Ash, mud, sand"
 'C ' "None"
 /QH140
 1 "Iodine present"
 2 "No iodine"

```

    3 "No salt in household"
    6 "Salt not tested"
.
EXECUTE.
*{Construct Variables}.

compute hhusual=hv012.
compute hhslept=hv013.

*{Members per sleeping room}.
if (hhusual=0) hhusual=hhslept.
if (qh117>0) memsleep=trunc(hhusual/qh117).
if (qh117=0) memsleep=hhusual.
if (memsleep>=98) memsleep=98.
variable labels memsleep "Number of members per sleeping room".
value labels memsleep 0 'Less than 1 per room'.

*{Drinking water supply}.
compute h2oires=0.
if (qh102=11) h2oires=1.
variable labels h2oires "Piped into dwelling".
compute h2oyrd=0.
if (qh102=12) h2oyrd=1.
variable labels h2oyrd "Piped into yard/plot".
compute h2opub=0.
if (qh102=13) h2opub=1.
variable labels h2opub "Public tap / standpipe".
compute h2obwell=0.
if (qh102=21) h2obwell=1.
variable labels h2obwell "Tube well or borehole".
compute h2opwell=0.
if (qh102=31) h2opwell=1.
variable labels h2opwell "Protected dug well".
compute h2oowell=0.
if (qh102=32) h2oowell=1.
variable labels h2oowell "Unprotected dug well".
compute h2opspg=0.
if (qh102=41) h2opspg=1.
variable labels h2opspg "Protected Spring".
compute h2ouspg=0.
if (qh102=42) h2ouspg=1.

```

```

variable labels h2ouspg "Unprotected Spring".
compute h2orain=0.
if (qh102=51) h2orain=1.
variable labels h2orain "Water from rain".
compute h2otruck=0.
if (qh102=61) h2otruck=1.
variable labels h2otruck "Water from tanker truck".
compute h2ocart=0.
if (qh102=71) h2ocart=1.
variable labels h2ocart "Water from cart with small tank".
compute h2osurf=0.
if (qh102=81) h2osurf=1.
variable labels h2osurf "Surface water-river, lake, dam, etc.".
compute h2obot=0.
if (qh102=91) h2obot=1.
variable labels h2obot "Water from bottle".
compute h2ooth=0.
if (qh102=96) h2ooth=1.
variable labels h2ooth "Other water source".
formats h2oires h2oyrd h2opub h2obwell h2opwell h2oowell h2opspg h2ouspg h2orain h2otruck h2ocart h2osurf h2obot h2ooth (f1.0).

```

```

*{Toilet facility}.
compute flushs=0.
if (qh107=11) flushs=1.
variable labels flushs "Flush toilet to sewer".
compute flusht=0.
if (qh107=12) flusht=1.
variable labels flusht "Flush toilet to septic tank".
compute flushp=0.
if (qh107=13) flushp=1.
variable labels flushp "Flush toilet to pit latrine".
compute flushe=0.
if (qh107=14 or qh107=15) flushe=1.
variable labels flushe "Flush toilet to elsewhere or to unknown".
compute latvip=0.
if (qh107=21) latvip=1.
variable labels latvip "VIP latrine".
compute latpits=0.
if (qh107=22) latpits=1.
variable labels latpits "Pit latrine with slab".
compute latpit=0.

```



```

if (qh107=23) latpit=1.
variable labels latpit "Traditional pit latrine".
compute latcomp=0.
if (qh107=31) latcomp=1.
variable labels latcomp 'Composting toilet/ecosan'.
compute latpail=0.
if (qh107=41) latpail=1.
variable labels latpail 'Bucket toilet'.
compute lathang=0.
if (qh107=51) lathang=1.
variable labels lathang 'Hanging toilet/latrine'.
compute latbush=0.
if (qh107=61) latbush=1.
variable labels latbush "No facility/bush/field".
compute latoth=0.
if (qh107=96) latoth=1.
variable labels latoth 'Other type of latrine/toilet'.
formats flushs flusht flushp flushe latvip latpits latpit latcomp latpail lat
hang latbush latoth (f1.0).

compute latshare=0.
if (qh108=1) latshare=1.
variable labels latshare 'Shares latrine/toilet with other households'.
formats latshare (f1.0).

compute sflushs=0.
var labels Sflushs "Shared Flush toilet to sewer".
compute sflusht=0.
var labels sflusht "Shared Flush toilet to septic tank".
compute sflushp=0.
var labels sflushp "Shared Flush toilet to pit latrine".
compute sflushe=0.
var labels sflushe "Shared Flush toilet to elsewhere".
compute slatvip=0.
var labels slatvip "Shared VIP latrine".
compute slatpits=0.
var labels slatpits "Shared Pit latrine with washable slab".
compute slatpitn=0.
var labels slatpitn "Shared Pit latrine with non-washable slab".
compute slatpit=0.
var labels slatpit "Shared Traditional pit latrine".
compute slatcomp=0.

```

```
var labels slatcomp "Shared composting latrine".
compute slathang=0.
var labels slathang "Shared hanging latrine".
compute slatoth=0.
var labels slatoth 'Other type of latrine/toilet'.
```

```
do if (latshare=1).
  if (qh107=11) sflushs=1.
  if (qh107=12) sflusht=1.
  if (qh107=13) sflushp=1.
  if (qh107=14 or qh107=15) sflushes=1.
  if (qh107=21) slatvip=1.
  if (qh107=22) slatpits=1.
  if (qh107=23) slatpitn=1.
  if (qh107=24) slatpit=1.
  if (qh107=31) slatcomp=1.
  if (qh107=51) slathang=1.
  if (qh107=96) slatoth=1.
end if.
```

```
*{Flooring}.
compute dirtfloo=0.
if (qh114=11 or qh114=12) dirtfloo=1.
variable labels dirtfloo "Earth, sand, dung floor".
compute woodfloo=0.
if (qh114=21 or qh114=22) woodfloo=1.
variable labels woodfloo "Rudimentary wood plank, palm, bamboo floor".
compute prqfloo=0.
if (qh114=31) prqfloo=1.
variable labels prqfloo "Polished wood floor".
compute vinlfloo=0.
if (qh114=32) vinlfloo=1.
variable labels vinlfloo "Vinyl, asphalt strip floor".
compute tilefloo=0.
if (qh114=33) tilefloo=1.
variable labels tilefloo "Ceramic tile floor".
compute centfloo=0.
if (qh114=34) centfloo=1.
variable labels centfloo "Cement floor".
compute rugfloo=0.
if (qh114=35) rugfloo=1.
variable labels rugfloo "Carpeted floor".
```

```

compute othfloo=0.
if (qh114=96) othfloo=1.
variable labels othfloo "Other type of flooring".
formats dirtfloo woodfloo prqfloo vinlfloo tilefloo cemtfloo rugfloo othfloo
(f1.0).

*{Roofing}.
compute noroof=0.
if (qh115=11) noroof=1.
variable labels noroof "No roof".
compute natroof=0.
if (qh115=12 or qh115=13) natroof=1.
variable labels natroof "Thatch, palm, sod roof".
compute matroof=0.
if (qh115=21) matroof=1.
variable labels matroof "Rustic mat roof".
compute bambroof=0.
if (qh115=22) bambroof=1.
variable labels bambroof "Palm / bamboo roof".
compute wproof=0.
if (qh115=23) wproof=1.
variable labels wproof "Wood planks roof".
compute cardroof=0.
if (qh115=24) cardroof=1.
variable labels cardroof "Cardboard roof".
compute tinroof=0.
if (qh115=31) tinroof=1.
variable labels tinroof "Metal roof".
compute woodroof=0.
if (qh115=32) woodroof=1.
variable labels woodroof "Wood roof".
compute calroof=0.
if (qh115=33) calroof=1.
variable labels calroof "Calamine, cement fiber roof".
compute cerroof=0.
if (qh115=34) cerroof=1.
variable labels cerroof "Ceramic tiles roof".
compute cmtroof=0.
if (qh115=35) cmtroof=1.
variable labels cmtroof "Cement roof".
compute shngroof=0.
if (qh115=36) shngroof=1.

```

```

variable labels shngroof "Roofing shingles roof".
compute othroof=0.
if (qh115=96) othroof=1.
variable labels othroof "Other type of roof".
formats noroof natroof bambroof wproof cardroof tinroof woodroof calroof cerr
oof cmtroof shngroof othroof (f1.0).

*{Walls}.
compute nowall=0.
if (qh116=11) nowall=1.
variable labels nowall "No walls".
compute natwall=0.
if (qh116=12 or qh116=13) natwall=1.
variable labels natwall "Cane/palm/trunks/dirt walls".
compute mudwall=0.
if (qh116=21) mudwall=1.
variable labels mudwall "Bamboo with mud walls".
compute stomwall=0.
if (qh116=22) stomwall=1.
variable labels stomwall "Stone with mud walls".
compute adobwall=0.
if (qh116=23) adobwall=1.
variable labels adobwall "Uncovered adobe walls".
compute plywall=0.
if (qh116=24) plywall=1.
variable labels plywall "Plywood walls".
compute cardwall=0.
if (qh116=25) cardwall=1.
variable labels cardwall "Cardboard walls".
compute rwoodwall=0.
if (qh116=26) rwoodwall=1.
variable labels rwoodwall "Reused wood walls".
compute cmtwall=0.
if (qh116=31) cmtwall=1.
variable labels cmtwall "Cement walls".
compute stonwall=0.
if (qh116=32) stonwall=1.
variable labels stonwall "Stone walls with lime/cement".
compute brkwall=0.
if (qh116=33) brkwall=1.
variable labels brkwall "Baked brick walls".
compute cmtbwall=0.

```

```

if (qh116=34) cmtbwall=1.
variable labels cmtbwall "Cement block walls".
compute cadobwall=0.
if (qh116=35) cadobwall=1.
variable labels cadobwall "Covered adobe walls".
compute woodwall=0.
if (qh116=36) woodwall=1.
variable labels woodwall "Wood planks, shingles walls".
compute othwall=0.
if (qh116=96) othwall=1.
variable labels othwall "Other type of walls".
formats nowall natwall mudwall stomwall adobwall plywall cardwall rwoodwall c
mtwall stonwall brkwall cmtbwall cadobwall woodwall othwall (f1.0).

```

```

*{Cooking Fuel}.
compute cookelec=0.
if (qh111=1) cookelec=1.
variable labels cookelec "Electricity for cooking".
compute cooklpg=0.
if (qh111=2) cooklpg=1.
variable labels cooklpg "LPG for cooking".
compute cookgas=0.
if (qh111=3) cookgas=1.
variable labels cookgas "Natural gas for cooking".
compute cookbio=0.
if (qh111=4) cookbio=1.
variable labels cookbio "Biogas for cooking".
compute cookkero=0.
if (qh111=5) cookkero=1.
variable labels cookkero "Kerosene for cooking".
compute cookcoal=0.
if (qh111=6) cookcoal=1.
variable labels cookcoal "Coal, lignite for cooking".
compute cookchar=0.
if (qh111=7) cookchar=1.
variable labels cookchar "Charcoal for cooking".
compute cookwood=0.
if (qh111=8) cookwood=1.
variable labels cookwood "Wood for cooking".
compute cookstraw=0.
if (qh111=9) cookstraw=1.

```

```

variable labels cookstraw "Straw for cooking".
compute cookcrop=0.
if (qh111=10) cookcrop=1.
variable labels cookcrop "Agricultural crop for cooking".
compute cookdung=0.
if (qh111=11) cookdung=1.
variable labels cookdung "Dung for cooking".
compute cooknone=0.
if (qh111=95) cooknone=1.
variable labels cooknone 'Does not cook'.
compute cookoth=0.
if (qh111=96) cookoth=1.
variable labels cookoth "Other fuel for cooking".
formats cookelec cooklpg cookgas cookbio cookkero cookcoal cookchar cookwood
cookstraw cookcrop cookdung cooknone cookoth (f1.0).

```

```

*{Reset missing values to "does not have", change 2 code to 0}.

```

```

if (missing(qh110a) | qh110a<>1) qh110a=0.
if (missing(qh110b) | qh110b<>1) qh110b=0.
if (missing(qh110c) | qh110c<>1) qh110c=0.
if (missing(qh110d) | qh110d<>1) qh110d=0.
if (missing(qh110e) | qh110e<>1) qh110e=0.
if (missing(qh110f) | qh110f<>1) qh110f=0.
if (missing(qh110g) | qh110g<>1) qh110g=0.
if (missing(qh110h) | qh110h<>1) qh110h=0.
if (missing(qh110i) | qh110i<>1) qh110i=0.
if (missing(qh110j) | qh110j<>1) qh110j=0.
if (missing(qh110k) | qh110k<>1) qh110k=0.
if (missing(qh110l) | qh110l<>1) qh110l=0.
if (missing(qh110m) | qh110m<>1) qh110m=0.
if (missing(qh110n) | qh110n<>1) qh110n=0.
if (missing(qh110o) | qh110o<>1) qh110o=0.

```

```

if (missing(qh118a) | qh118a<>1) qh118a=0.
if (missing(qh118b) | qh118b<>1) qh118b=0.
if (missing(qh118c) | qh118c<>1) qh118c=0.
if (missing(qh118d) | qh118d<>1) qh118d=0.
if (missing(qh118e) | qh118e<>1) qh118e=0.
if (missing(qh118f) | qh118f<>1) qh118f=0.
if (missing(qh118g) | qh118g<>1) qh118g=0.
if (missing(qh118h) | qh118h<>1) qh118h=0.
if (missing(qh118i) | qh118i<>1) qh118i=0.

```

```

if (not(missing(qh120)) & qh120 < 99.98) landarea=qh120.
if (qh120=99.95) landarea=95.
if (qh120=99.98) landarea=$sysmis.
if (missing(qh119) | qh119<>1) landarea=0.
frequencies landarea.

```

Frequencies

Notes

Output Created		05-OCT-2015 23:07:33
Comments		
Input	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	9686
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics are based on all cases with valid data.
Syntax		frequencies landarea.
Resources	Processor Time	00:00:00.20
	Elapsed Time	00:00:00.21

Statistics

landarea

N	Valid	9686
	Missing	0

landarea

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid .00	4075	42.1	42.1	42.1
.20	11	.1	.1	42.2
.30	3	.0	.0	42.2
.50	154	1.6	1.6	43.8
.70	6	.1	.1	43.9
.80	3	.0	.0	43.9
.90	1	.0	.0	43.9
1.00	459	4.7	4.7	48.6
1.10	1	.0	.0	48.7
1.20	4	.0	.0	48.7
1.30	2	.0	.0	48.7
1.40	2	.0	.0	48.7
1.50	160	1.7	1.7	50.4
1.70	2	.0	.0	50.4
1.80	1	.0	.0	50.4
2.00	638	6.6	6.6	57.0
2.10	1	.0	.0	57.0
2.20	1	.0	.0	57.0
2.30	2	.0	.0	57.1
2.50	103	1.1	1.1	58.1
3.00	513	5.3	5.3	63.4
3.20	2	.0	.0	63.4
3.50	70	.7	.7	64.2
4.00	416	4.3	4.3	68.4
4.50	33	.3	.3	68.8
5.00	465	4.8	4.8	73.6
5.50	27	.3	.3	73.9
5.90	1	.0	.0	73.9
6.00	282	2.9	2.9	76.8
6.20	2	.0	.0	76.8
6.50	23	.2	.2	77.0
6.90	1	.0	.0	77.1
7.00	162	1.7	1.7	78.7
7.50	7	.1	.1	78.8
7.90	1	.0	.0	78.8
8.00	190	2.0	2.0	80.8
8.50	12	.1	.1	80.9
8.80	1	.0	.0	80.9

landarea

	Frequency	Percent	Valid Percent	Cumulative Percent
9.00	60	.6	.6	81.5
9.20	1	.0	.0	81.5
9.50	7	.1	.1	81.6
10.00	430	4.4	4.4	86.1
10.40	1	.0	.0	86.1
10.50	17	.2	.2	86.2
10.70	1	.0	.0	86.2
11.00	37	.4	.4	86.6
11.30	1	.0	.0	86.6
11.50	6	.1	.1	86.7
11.90	1	.0	.0	86.7
12.00	93	1.0	1.0	87.7
12.50	5	.1	.1	87.7
13.00	19	.2	.2	87.9
13.30	1	.0	.0	87.9
13.50	1	.0	.0	87.9
14.00	19	.2	.2	88.1
14.50	2	.0	.0	88.2
15.00	162	1.7	1.7	89.8
15.50	5	.1	.1	89.9
16.00	21	.2	.2	90.1
17.00	19	.2	.2	90.3
17.50	2	.0	.0	90.3
18.00	17	.2	.2	90.5
19.00	7	.1	.1	90.6
19.20	1	.0	.0	90.6
20.00	152	1.6	1.6	92.1
20.50	2	.0	.0	92.2
21.00	4	.0	.0	92.2
21.50	1	.0	.0	92.2
22.00	13	.1	.1	92.3
22.20	1	.0	.0	92.4
23.00	6	.1	.1	92.4
24.00	5	.1	.1	92.5
25.00	40	.4	.4	92.9
26.00	3	.0	.0	92.9
27.00	8	.1	.1	93.0
29.00	2	.0	.0	93.0

landarea

	Frequency	Percent	Valid Percent	Cumulative Percent
29.70	1	.0	.0	93.0
30.00	73	.8	.8	93.8
30.10	1	.0	.0	93.8
31.00	1	.0	.0	93.8
32.00	2	.0	.0	93.8
34.00	1	.0	.0	93.8
35.00	9	.1	.1	93.9
35.50	1	.0	.0	93.9
36.00	2	.0	.0	94.0
37.00	1	.0	.0	94.0
40.00	31	.3	.3	94.3
40.50	1	.0	.0	94.3
42.00	3	.0	.0	94.3
45.00	6	.1	.1	94.4
48.00	1	.0	.0	94.4
49.00	1	.0	.0	94.4
50.00	42	.4	.4	94.8
50.50	1	.0	.0	94.9
52.00	1	.0	.0	94.9
53.00	1	.0	.0	94.9
55.00	1	.0	.0	94.9
56.00	1	.0	.0	94.9
60.00	5	.1	.1	95.0
70.00	3	.0	.0	95.0
72.00	2	.0	.0	95.0
75.00	1	.0	.0	95.0
80.00	1	.0	.0	95.0
88.00	1	.0	.0	95.0
90.00	1	.0	.0	95.0
95.00	52	.5	.5	95.6
99.80	428	4.4	4.4	100.0
Total	9686	100.0	100.0	

```

if (missing(qh121) | qh121 <>1) qh121=0.
if (missing(qh122a) | qh121 <>1) qh122a=0.
if (missing(qh122b) | qh121 <>1) qh122b=0.

```

```
if (missing(qh122c) | qh121 <>1) qh122c=0.
if (missing(qh122d) | qh121 <>1) qh122d=0.
if (missing(qh122e) | qh121 <>1) qh122e=0.
if (missing(qh122f) | qh121<>1) qh122f=0.
if (missing(qh122g) | qh121<>1) qh122g=0.
```

missing values qh122a to qh122g (98,99).

```
if (missing(qh123) | qh123<>1) qh123=0.
```

* Compute urban and rural variables coded (1/0) for filters later.

```
COMPUTE urban=(qhtype = 1).
```

```
COMPUTE rural=(qhtype = 2).
```

```
VARIABLE LABELS urban 'Urban' / rural 'Rural'.
```

```
VALUE LABELS urban 1 'Urban' / rural 1 'Rural'.
```

```
FORMATS urban rural (f1.0).
```

```
execute.
```

* Check on indicator variable creation.

```
FREQUENCIES VARIABLES=QHTYPE hv009 husual hhslept
```

```
QH102 QH107 QH108 QH110A QH110B QH110C QH110D QH110E QH110F QH110G QH110H
```

```
QH110I QH110J QH110K QH110L qh110m qh110n qh110o
```

```
QH111 QH114 QH115 QH116 QH117 QH118A QH118B QH118C QH118D qh118e qh118f qh118g
```

```
qh118h qh118i
```

```
qh119 qh120 QH121 QH122a QH122b QH122c QH122d QH122e QH122f QH122g QH123 DOMES
```

```
TIC house land
```

```
/ORDER=ANALYSIS.
```

Frequencies

Notes

Output Created	05-OCT-2015 23:07:33	
Comments		
Input	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	9686
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics are based on all cases with valid data.
Syntax	FREQUENCIES VARIABLES=QHTYPE hv009 hhusual hhslept QH102 QH107 QH108 QH110A QH110B QH110C QH110D QH110E QH110F QH110G QH110H QH110I QH110J QH110K QH110L qh110m qh110n qh110o QH111 QH114 QH115 QH116 QH117 QH118A QH118B QH118C QH118D qh118e qh118f qh118g qh118h qh118i qh119 qh120 QH121 QH122a QH122b QH122c QH122d QH122e QH122f QH122g QH123 DOMESTIC house land /ORDER=ANALYSIS.	
Resources	Processor Time	00:00:00.08
	Elapsed Time	00:00:00.12

Statistics

		QHTYPE Type of place of residence	HV009 Total persons in household	hhusual	hhslept	QH102 Source of drinking water
N	Valid	9686	9686	9686	9686	9679
	Missing	0	0	0	0	7

Statistics

		QH107 Type of toilet facility	QH108 Share facilities with other households	QH110A Electricity	QH110B Radio	QH110C Television
N	Valid	9664	6323	9686	9686	9686
	Missing	22	3363	0	0	0

Statistics

		QH110D Mobile telephone	QH110E Telephone (non-mobile)	QH110F Refrigerator	QH110G TV5 antenna	QH110H Cable subscription
N	Valid	9686	9686	9686	9686	9686
	Missing	0	0	0	0	0

Statistics

		QH110I Washing machine	QH110J Gas or electric stove	QH110K Improved woodstove	QH110L CD/DVD player	QH110M Air conditioning
N	Valid	9686	9686	9686	9686	9686
	Missing	0	0	0	0	0

Statistics

		QH110N Computer	QH110O Internet in house	QH111 Type of cooking fuel	QH114 Main material of floor	QH115 Main roof material
N	Valid	9686	9686	9678	9675	9675
	Missing	0	0	8	11	11

Statistics

		QH116 Main wall material	QH117 Number of rooms used for sleeping	QH118A Watch	QH118B Plow	QH118C Bicycle
N	Valid	9670	9511	9686	9686	9686
	Missing	16	175	0	0	0

Statistics

		QH118D Motorcycle or Scooter	QH118E Animal-drawn cart	QH118F Canoe/fishing nets	QH118G Tractor	QH118H Car or Truck
N	Valid	9686	9686	9686	9686	9686
	Missing	0	0	0	0	0

Statistics

		QH118I Boat with a motor	QH119 Own land usable for agriculture	QH120 Hectares for agricultural land	QH121 Livestock, herds or farm animals	QH122A Cattle
N	Valid	9686	9685	5611	9686	9686
	Missing	0	1	4075	0	0

Statistics

		QH122B Cows / bulls	QH122C Horses / donkeys / mules	QH122D Goats	QH122E Sheep	QH122F Pigs
N	Valid	9686	9686	9686	9686	9686
	Missing	0	0	0	0	0

Statistics

		QH122G Chickens	QH123 Bank account	DOMESTIC Domestic servant in household	HOUSE Owns a dwelling	LAND Owns agricultural land
N	Valid	9686	9686	9686	9686	9686
	Missing	0	0	0	0	0

Frequency Table

QHTYPE Type of place of residence

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Urban	4013	41.4	41.4	41.4
	Rural	5673	58.6	58.6	100.0
Total		9686	100.0	100.0	

HV009 Total persons in household

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 1	1177	12.2	12.2	12.2
2	1089	11.2	11.2	23.4
3	1205	12.4	12.4	35.8
4	1250	12.9	12.9	48.7
5	1149	11.9	11.9	60.6
6	994	10.3	10.3	70.9
7	762	7.9	7.9	78.7
8	539	5.6	5.6	84.3
9	426	4.4	4.4	88.7
10	320	3.3	3.3	92.0
11	202	2.1	2.1	94.1
12	137	1.4	1.4	95.5
13	120	1.2	1.2	96.7
14	80	.8	.8	97.6
15	56	.6	.6	98.1
16	60	.6	.6	98.8
17	28	.3	.3	99.1
18	17	.2	.2	99.2
19	12	.1	.1	99.3
20	20	.2	.2	99.6
21	7	.1	.1	99.6
22	5	.1	.1	99.7
23	7	.1	.1	99.8
24	3	.0	.0	99.8
25	5	.1	.1	99.8
26	2	.0	.0	99.9
27	7	.1	.1	99.9
29	2	.0	.0	99.9
30	2	.0	.0	100.0
31	2	.0	.0	100.0
36	1	.0	.0	100.0
Total	9686	100.0	100.0	

hhusual

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1.00	1232	12.7	12.7	12.7
	2.00	1094	11.3	11.3	24.0
	3.00	1213	12.5	12.5	36.5
	4.00	1265	13.1	13.1	49.6
	5.00	1150	11.9	11.9	61.5
	6.00	989	10.2	10.2	71.7
	7.00	752	7.8	7.8	79.4
	8.00	539	5.6	5.6	85.0
	9.00	418	4.3	4.3	89.3
	10.00	295	3.0	3.0	92.4
	11.00	201	2.1	2.1	94.4
	12.00	125	1.3	1.3	95.7
	13.00	114	1.2	1.2	96.9
	14.00	82	.8	.8	97.8
	15.00	55	.6	.6	98.3
	16.00	51	.5	.5	98.9
	17.00	21	.2	.2	99.1
	18.00	18	.2	.2	99.3
	19.00	14	.1	.1	99.4
	20.00	18	.2	.2	99.6
	21.00	11	.1	.1	99.7
	22.00	2	.0	.0	99.7
	23.00	6	.1	.1	99.8
	24.00	2	.0	.0	99.8
	25.00	6	.1	.1	99.9
	26.00	3	.0	.0	99.9
	27.00	4	.0	.0	99.9
	28.00	1	.0	.0	99.9
	29.00	1	.0	.0	100.0
	30.00	1	.0	.0	100.0
	31.00	2	.0	.0	100.0
	36.00	1	.0	.0	100.0
Total		9686	100.0	100.0	

hhslept

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.00	70	.7	.7	.7
	1.00	1307	13.5	13.5	14.2
	2.00	1134	11.7	11.7	25.9
	3.00	1211	12.5	12.5	38.4
	4.00	1208	12.5	12.5	50.9
	5.00	1139	11.8	11.8	62.7
	6.00	960	9.9	9.9	72.6
	7.00	725	7.5	7.5	80.1
	8.00	534	5.5	5.5	85.6
	9.00	381	3.9	3.9	89.5
	10.00	299	3.1	3.1	92.6
	11.00	180	1.9	1.9	94.4
	12.00	138	1.4	1.4	95.9
	13.00	112	1.2	1.2	97.0
	14.00	73	.8	.8	97.8
	15.00	57	.6	.6	98.4
	16.00	46	.5	.5	98.8
	17.00	26	.3	.3	99.1
	18.00	14	.1	.1	99.3
	19.00	12	.1	.1	99.4
	20.00	19	.2	.2	99.6
	21.00	8	.1	.1	99.7
	22.00	6	.1	.1	99.7
	23.00	5	.1	.1	99.8
	24.00	3	.0	.0	99.8
	25.00	5	.1	.1	99.9
	26.00	4	.0	.0	99.9
	27.00	3	.0	.0	99.9
	29.00	2	.0	.0	99.9
	30.00	2	.0	.0	100.0
	31.00	2	.0	.0	100.0
	33.00	1	.0	.0	100.0
Total		9686	100.0	100.0	

QH102 Source of drinking water

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Piped - into dwelling	923	9.5	9.5	9.5
	Piped - into yard/plot	1957	20.2	20.2	29.8
	Piped - public tap / standpipe	1616	16.7	16.7	46.5
	Tube well or borehole	1443	14.9	14.9	61.4
	Dug well - protected	1661	17.1	17.2	78.5
	Dug well - unprotected	1202	12.4	12.4	90.9
	Spring - protected	47	.5	.5	91.4
	Spring - unprotected	256	2.6	2.6	94.1
	Tanker truck	2	.0	.0	94.1
	Cart with small tank	3	.0	.0	94.1
	Surface water (river/dam/lake/pond/stream/canal/irrigation channel)	461	4.8	4.8	98.9
	Bottled water	29	.3	.3	99.2
	Other	79	.8	.8	100.0
	Total	9679	99.9	100.0	
Missing	99	7	.1		
Total	9686	100.0			

QH107 Type of toilet facility

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Flush - to piped sewer system	490	5.1	5.1	5.1
	Flush - to septic tank	989	10.2	10.2	15.3
	Flush - to pit latrine	271	2.8	2.8	18.1
	Flush - to somewhere else	10	.1	.1	18.2
	Flush - don't know where	4	.0	.0	18.3
	Pit latrine - ventilated improved pit (VIP)	38	.4	.4	18.6
	Pit latrine - with slab	2600	26.8	26.9	45.6
	Pit latrine - without slab / open pit	1905	19.7	19.7	65.3
	Composting toilet	10	.1	.1	65.4
	Bucket toilet	5	.1	.1	65.4
	Hanging toilet / hanging latrine	5	.1	.1	65.5
	No facility/bush/field	3330	34.4	34.5	99.9
	Other	7	.1	.1	100.0
	Total	9664	99.8	100.0	
	Missing	99	22	.2	
Total	9686	100.0			

QH108 Share facilities with other households

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Yes	4194	43.3	66.3	66.3
	No	2129	22.0	33.7	100.0
	Total	6323	65.3	100.0	
Missing	9	33	.3		
	System	3330	34.4		
Total	Total	3363	34.7		
Total		9686	100.0		

QH110A Electricity

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0	4509	46.6	46.6	46.6
	Yes	5177	53.4	53.4	100.0
	Total	9686	100.0	100.0	

QH110B Radio

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0	4378	45.2	45.2	45.2
	Yes	5308	54.8	54.8	100.0
	Total	9686	100.0	100.0	

QH110C Television

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0	5809	60.0	60.0	60.0
	Yes	3877	40.0	40.0	100.0
	Total	9686	100.0	100.0	

QH110D Mobile telephone

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0	2012	20.8	20.8	20.8
	Yes	7674	79.2	79.2	100.0
	Total	9686	100.0	100.0	

QH110E Telephone (non-mobile)

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0	9490	98.0	98.0	98.0
	Yes	196	2.0	2.0	100.0
	Total	9686	100.0	100.0	

QH110F Refrigerator

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0	8670	89.5	89.5	89.5
	Yes	1016	10.5	10.5	100.0
	Total	9686	100.0	100.0	

QH110G TV5 antenna

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0	9045	93.4	93.4	93.4
	Yes	641	6.6	6.6	100.0
	Total	9686	100.0	100.0	

QH110H Cable subscription

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0	8580	88.6	88.6	88.6
	Yes	1106	11.4	11.4	100.0
	Total	9686	100.0	100.0	

QH110I Washing machine

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0	9652	99.6	99.6	99.6
	Yes	34	.4	.4	100.0
	Total	9686	100.0	100.0	

QH110J Gas or electric stove

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0	8676	89.6	89.6	89.6
	Yes	1010	10.4	10.4	100.0
	Total	9686	100.0	100.0	

QH110K Improved woodstove

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0	7091	73.2	73.2	73.2
	Yes	2595	26.8	26.8	100.0
	Total	9686	100.0	100.0	

QH110L CD/DVD player

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0	7351	75.9	75.9	75.9
	Yes	2335	24.1	24.1	100.0
	Total	9686	100.0	100.0	

QH110M Air conditioning

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0	9532	98.4	98.4	98.4
	Yes	154	1.6	1.6	100.0
	Total	9686	100.0	100.0	

QH110N Computer

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0	9363	96.7	96.7	96.7
	Yes	323	3.3	3.3	100.0
	Total	9686	100.0	100.0	

QH110O Internet in house

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0	9549	98.6	98.6	98.6
	Yes	137	1.4	1.4	100.0
	Total	9686	100.0	100.0	

QH111 Type of cooking fuel

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Electricity	2	.0	.0	.0
	LPG	1030	10.6	10.6	10.7
	Natural gas	15	.2	.2	10.8
	Biogas	3	.0	.0	10.8
	Kerosene	1	.0	.0	10.9
	Coal, lignite	27	.3	.3	11.1
	Charcoal	1759	18.2	18.2	29.3
	Wood	6127	63.3	63.3	92.6
	Straw / shrubs / grass	21	.2	.2	92.8
	No food cooked in HH	685	7.1	7.1	99.9
	Other	8	.1	.1	100.0
	Total	9678	99.9	100.0	
Missing	99	8	.1		
Total		9686	100.0		

QH114 Main material of floor

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Earth, sand	2123	21.9	21.9	21.9
	Dung	54	.6	.6	22.5
	Wood planks	5	.1	.1	22.6
	Palm, bamboo	2	.0	.0	22.6
	Parquet, polished wood	6	.1	.1	22.6
	Vinyl, asphalt strips	52	.5	.5	23.2
	Ceramic tiles	733	7.6	7.6	30.7
	Cement	6579	67.9	68.0	98.7
	Carpet	102	1.1	1.1	99.8
	Other	19	.2	.2	100.0
	Total	9675	99.9	100.0	
Missing	99	11	.1		
Total	9686	100.0			

QH115 Main roof material

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	No roof	7	.1	.1	.1
	Thatch / palm leaf	1415	14.6	14.6	14.7
	Sod	11	.1	.1	14.8
	Rustic mat	1	.0	.0	14.8
	Palm / bamboo	400	4.1	4.1	19.0
	Wood planks	59	.6	.6	19.6
	Cardboard	7	.1	.1	19.6
	Metal	7226	74.6	74.7	94.3
	Wood	62	.6	.6	95.0
	Ceramic tiles	38	.4	.4	95.4
	Cement	164	1.7	1.7	97.1
	Roofing shingles	3	.0	.0	97.1
	Other	282	2.9	2.9	100.0
	Total	9675	99.9	100.0	
Missing	99	11	.1		
Total	9686	100.0			

QH116 Main wall material

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	No walls	9	.1	.1	.1
	Cane / palm / trunks	46	.5	.5	.6
	Dirt	2094	21.6	21.7	22.2
	Bamboo with mud	525	5.4	5.4	27.7
	Stone with mud	201	2.1	2.1	29.7
	Uncovered adobe	242	2.5	2.5	32.2
	Plywood	9	.1	.1	32.3
	Cardboard	2	.0	.0	32.3
	Reused wood	72	.7	.7	33.1
	Cement	4541	46.9	47.0	80.1
	Stone with lime / cement	75	.8	.8	80.8
	Bricks	1071	11.1	11.1	91.9
	Cement blocks	447	4.6	4.6	96.5
	Covered adobe	253	2.6	2.6	99.1
	Wood planks / shingles	67	.7	.7	99.8
	Other	16	.2	.2	100.0
	Total	9670	99.8	100.0	
Missing	99	16	.2		
	Total	9686	100.0		

QH117 Number of rooms used for sleeping

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0	5	.1	.1	.1
	1	3681	38.0	38.7	38.8
	2	2809	29.0	29.5	68.3
	3	1710	17.7	18.0	86.3
	4	726	7.5	7.6	93.9
	5	299	3.1	3.1	97.0
	6	120	1.2	1.3	98.3
	7	72	.7	.8	99.1
	8	38	.4	.4	99.5
	9	25	.3	.3	99.7
	10	15	.2	.2	99.9
	11	3	.0	.0	99.9
	12	5	.1	.1	100.0
	13	2	.0	.0	100.0
	22	1	.0	.0	100.0
	Total	9511	98.2	100.0	
Missing	99	175	1.8		
Total		9686	100.0		

QH118A Watch

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0	6070	62.7	62.7	62.7
	Yes	3616	37.3	37.3	100.0
	Total	9686	100.0	100.0	

QH118B Plow

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0	9324	96.3	96.3	96.3
	Yes	362	3.7	3.7	100.0
	Total	9686	100.0	100.0	

QH118C Bicycle

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0	5557	57.4	57.4	57.4
	Yes	4129	42.6	42.6	100.0
	Total	9686	100.0	100.0	

QH118D Motorcycle or Scooter

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0	7366	76.0	76.0	76.0
	Yes	2320	24.0	24.0	100.0
	Total	9686	100.0	100.0	

QH118E Animal-drawn cart

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0	9414	97.2	97.2	97.2
	Yes	272	2.8	2.8	100.0
	Total	9686	100.0	100.0	

QH118F Canoe/fishing nets

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0	9539	98.5	98.5	98.5
	Yes	147	1.5	1.5	100.0
	Total	9686	100.0	100.0	

QH118G Tractor

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0	9676	99.9	99.9	99.9
	Yes	10	.1	.1	100.0
	Total	9686	100.0	100.0	

QH118H Car or Truck

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0	9387	96.9	96.9	96.9
	Yes	299	3.1	3.1	100.0
	Total	9686	100.0	100.0	

QH118I Boat with a motor

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0	9682	100.0	100.0	100.0
	Yes	4	.0	.0	100.0
	Total	9686	100.0	100.0	

QH119 Own land usable for agriculture

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Yes	5611	57.9	57.9	57.9
	No	4074	42.1	42.1	100.0
	Total	9685	100.0	100.0	
Missing	9	1	.0		
Total		9686	100.0		

QH120 Hectares for agricultural land

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.2	11	.1	.2	.2
	.3	3	.0	.1	.2
	.5	154	1.6	2.7	3.0
	.7	6	.1	.1	3.1
	.8	3	.0	.1	3.2
	.9	1	.0	.0	3.2
	1.0	459	4.7	8.2	11.4
	1.1	1	.0	.0	11.4
	1.2	4	.0	.1	11.4
	1.3	2	.0	.0	11.5
	1.4	2	.0	.0	11.5
	1.5	160	1.7	2.9	14.4
	1.7	2	.0	.0	14.4
	1.8	1	.0	.0	14.4
	2.0	638	6.6	11.4	25.8
	2.1	1	.0	.0	25.8
	2.2	1	.0	.0	25.8
	2.3	2	.0	.0	25.9
	2.5	103	1.1	1.8	27.7
	3.0	513	5.3	9.1	36.8
	3.2	2	.0	.0	36.9
	3.5	70	.7	1.2	38.1
	4.0	416	4.3	7.4	45.5
	4.5	33	.3	.6	46.1
	5.0	465	4.8	8.3	54.4
	5.5	27	.3	.5	54.9
	5.9	1	.0	.0	54.9
	6.0	282	2.9	5.0	59.9
	6.2	2	.0	.0	60.0
	6.5	23	.2	.4	60.4

QH120 Hectares for agricultural land

	Frequency	Percent	Valid Percent	Cumulative Percent
6.9	1	.0	.0	60.4
7.0	162	1.7	2.9	63.3
7.5	7	.1	.1	63.4
7.9	1	.0	.0	63.4
8.0	190	2.0	3.4	66.8
8.5	12	.1	.2	67.0
8.8	1	.0	.0	67.0
9.0	60	.6	1.1	68.1
9.2	1	.0	.0	68.1
9.5	7	.1	.1	68.3
10.0	430	4.4	7.7	75.9
10.4	1	.0	.0	75.9
10.5	17	.2	.3	76.2
10.7	1	.0	.0	76.3
11.0	37	.4	.7	76.9
11.3	1	.0	.0	76.9
11.5	6	.1	.1	77.0
11.9	1	.0	.0	77.1
12.0	93	1.0	1.7	78.7
12.5	5	.1	.1	78.8
13.0	19	.2	.3	79.1
13.3	1	.0	.0	79.2
13.5	1	.0	.0	79.2
14.0	19	.2	.3	79.5
14.5	2	.0	.0	79.6
15.0	162	1.7	2.9	82.4
15.5	5	.1	.1	82.5
16.0	21	.2	.4	82.9
17.0	19	.2	.3	83.2
17.5	2	.0	.0	83.3
18.0	17	.2	.3	83.6
19.0	7	.1	.1	83.7
19.2	1	.0	.0	83.7
20.0	152	1.6	2.7	86.4
20.5	2	.0	.0	86.5
21.0	4	.0	.1	86.5
21.5	1	.0	.0	86.6
22.0	13	.1	.2	86.8

QH120 Hectares for agricultural land

	Frequency	Percent	Valid Percent	Cumulative Percent
22.2	1	.0	.0	86.8
23.0	6	.1	.1	86.9
24.0	5	.1	.1	87.0
25.0	40	.4	.7	87.7
26.0	3	.0	.1	87.8
27.0	8	.1	.1	87.9
29.0	2	.0	.0	88.0
29.7	1	.0	.0	88.0
30.0	73	.8	1.3	89.3
30.1	1	.0	.0	89.3
31.0	1	.0	.0	89.3
32.0	2	.0	.0	89.3
34.0	1	.0	.0	89.4
35.0	9	.1	.2	89.5
35.5	1	.0	.0	89.5
36.0	2	.0	.0	89.6
37.0	1	.0	.0	89.6
40.0	31	.3	.6	90.1
40.5	1	.0	.0	90.2
42.0	3	.0	.1	90.2
45.0	6	.1	.1	90.3
48.0	1	.0	.0	90.3
49.0	1	.0	.0	90.4
50.0	42	.4	.7	91.1
50.5	1	.0	.0	91.1
52.0	1	.0	.0	91.1
53.0	1	.0	.0	91.2
55.0	1	.0	.0	91.2
56.0	1	.0	.0	91.2
60.0	5	.1	.1	91.3
70.0	3	.0	.1	91.3
72.0	2	.0	.0	91.4
75.0	1	.0	.0	91.4
80.0	1	.0	.0	91.4
88.0	1	.0	.0	91.4
90.0	1	.0	.0	91.4
More than 95	52	.5	.9	92.4
Unknown	428	4.4	7.6	100.0

QH120 Hectares for agricultural land

		Frequency	Percent	Valid Percent	Cumulative Percent
Total		5611	57.9	100.0	
Missing	System	4075	42.1		
Total		9686	100.0		

QH121 Livestock, herds or farm animals

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0	6512	67.2	67.2	67.2
	Yes	3174	32.8	32.8	100.0
Total		9686	100.0	100.0	

QH122A Cattle

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	None	9373	96.8	96.8	96.8
	1	21	.2	.2	97.0
	2	80	.8	.8	97.8
	3	20	.2	.2	98.0
	4	35	.4	.4	98.4
	5	9	.1	.1	98.5
	6	13	.1	.1	98.6
	7	7	.1	.1	98.7
	8	8	.1	.1	98.8
	9	5	.1	.1	98.8
	10	18	.2	.2	99.0
	12	2	.0	.0	99.0
	13	3	.0	.0	99.1
	14	1	.0	.0	99.1
	15	8	.1	.1	99.1
	16	2	.0	.0	99.2
	17	1	.0	.0	99.2
	19	2	.0	.0	99.2
	20	11	.1	.1	99.3
	22	2	.0	.0	99.3
	23	1	.0	.0	99.3
	24	1	.0	.0	99.3
	25	4	.0	.0	99.4
	30	15	.2	.2	99.5
	34	2	.0	.0	99.6

QH122A Cattle

	Frequency	Percent	Valid Percent	Cumulative Percent
35	1	.0	.0	99.6
40	5	.1	.1	99.6
45	1	.0	.0	99.6
50	11	.1	.1	99.8
54	2	.0	.0	99.8
55	1	.0	.0	99.8
60	2	.0	.0	99.8
63	1	.0	.0	99.8
70	3	.0	.0	99.8
80	2	.0	.0	99.9
95 or more	13	.1	.1	100.0
Total	9686	100.0	100.0	

QH122B Cows / bulls

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid None	9247	95.5	95.5	95.5
1	41	.4	.4	95.9
2	151	1.6	1.6	97.4
3	38	.4	.4	97.8
4	58	.6	.6	98.4
5	22	.2	.2	98.7
6	15	.2	.2	98.8
7	5	.1	.1	98.9
8	10	.1	.1	99.0
9	4	.0	.0	99.0
10	14	.1	.1	99.2
11	1	.0	.0	99.2
12	5	.1	.1	99.2
13	4	.0	.0	99.3
14	1	.0	.0	99.3
15	7	.1	.1	99.3
16	1	.0	.0	99.4
19	2	.0	.0	99.4
20	16	.2	.2	99.5
30	10	.1	.1	99.6
31	1	.0	.0	99.7
33	1	.0	.0	99.7
35	2	.0	.0	99.7

QH122B Cows / bulls

	Frequency	Percent	Valid Percent	Cumulative Percent
37	1	.0	.0	99.7
40	5	.1	.1	99.8
41	1	.0	.0	99.8
45	2	.0	.0	99.8
50	9	.1	.1	99.9
54	2	.0	.0	99.9
60	1	.0	.0	99.9
70	2	.0	.0	99.9
77	1	.0	.0	99.9
95 or more	6	.1	.1	100.0
Total	9686	100.0	100.0	

QH122C Horses / donkeys / mules

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid None	9597	99.1	99.1	99.1
1	24	.2	.2	99.3
2	40	.4	.4	99.7
3	13	.1	.1	99.9
4	4	.0	.0	99.9
5	1	.0	.0	99.9
6	3	.0	.0	100.0
10	1	.0	.0	100.0
16	1	.0	.0	100.0
50	1	.0	.0	100.0
95 or more	1	.0	.0	100.0
Total	9686	100.0	100.0	

QH122D Goats

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	None	8732	90.2	90.2	90.2
	1	129	1.3	1.3	91.5
	2	149	1.5	1.5	93.0
	3	120	1.2	1.2	94.3
	4	131	1.4	1.4	95.6
	5	121	1.2	1.2	96.9
	6	75	.8	.8	97.6
	7	37	.4	.4	98.0
	8	42	.4	.4	98.5
	9	10	.1	.1	98.6
	10	61	.6	.6	99.2
	11	7	.1	.1	99.3
	12	6	.1	.1	99.3
	13	5	.1	.1	99.4
	14	2	.0	.0	99.4
	15	21	.2	.2	99.6
	16	2	.0	.0	99.6
	17	1	.0	.0	99.6
	18	2	.0	.0	99.7
	19	2	.0	.0	99.7
	20	13	.1	.1	99.8
	21	1	.0	.0	99.8
	22	2	.0	.0	99.8
	23	1	.0	.0	99.9
	25	2	.0	.0	99.9
	30	5	.1	.1	99.9
	35	1	.0	.0	99.9
	40	1	.0	.0	99.9
	60	1	.0	.0	100.0
	95 or more	4	.0	.0	100.0
	Total	9686	100.0	100.0	

QH122E Sheep

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	None	8626	89.1	89.1	89.1
	1	129	1.3	1.3	90.4

QH122E Sheep

	Frequency	Percent	Valid Percent	Cumulative Percent
2	166	1.7	1.7	92.1
3	134	1.4	1.4	93.5
4	119	1.2	1.2	94.7
5	107	1.1	1.1	95.8
6	68	.7	.7	96.5
7	47	.5	.5	97.0
8	25	.3	.3	97.3
9	21	.2	.2	97.5
10	97	1.0	1.0	98.5
11	14	.1	.1	98.6
12	20	.2	.2	98.8
13	6	.1	.1	98.9
14	6	.1	.1	99.0
15	19	.2	.2	99.2
16	4	.0	.0	99.2
18	3	.0	.0	99.2
19	2	.0	.0	99.2
20	23	.2	.2	99.5
21	2	.0	.0	99.5
22	4	.0	.0	99.5
23	2	.0	.0	99.6
24	1	.0	.0	99.6
25	5	.1	.1	99.6
30	12	.1	.1	99.8
32	1	.0	.0	99.8
34	1	.0	.0	99.8
36	1	.0	.0	99.8
38	1	.0	.0	99.8
40	4	.0	.0	99.8
42	1	.0	.0	99.8
46	1	.0	.0	99.9
50	5	.1	.1	99.9
56	1	.0	.0	99.9
58	1	.0	.0	99.9
60	3	.0	.0	100.0
95 or more	4	.0	.0	100.0
Total	9686	100.0	100.0	

QH122F Pigs

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	None	9454	97.6	97.6	97.6
	1	30	.3	.3	97.9
	2	29	.3	.3	98.2
	3	24	.2	.2	98.5
	4	13	.1	.1	98.6
	5	27	.3	.3	98.9
	6	14	.1	.1	99.0
	7	15	.2	.2	99.2
	8	9	.1	.1	99.3
	9	6	.1	.1	99.3
	10	20	.2	.2	99.5
	11	4	.0	.0	99.6
	12	9	.1	.1	99.7
	14	2	.0	.0	99.7
	15	9	.1	.1	99.8
	18	1	.0	.0	99.8
	19	1	.0	.0	99.8
	20	7	.1	.1	99.9
	25	2	.0	.0	99.9
	30	3	.0	.0	99.9
	35	1	.0	.0	99.9
	40	3	.0	.0	100.0
	55	1	.0	.0	100.0
	70	1	.0	.0	100.0
	95 or more	1	.0	.0	100.0
	Total	9686	100.0	100.0	

QH122G Chickens

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	None	7153	73.8	73.8	73.8
	1	90	.9	.9	74.8
	2	164	1.7	1.7	76.5
	3	147	1.5	1.5	78.0
	4	163	1.7	1.7	79.7
	5	208	2.1	2.1	81.8
	6	112	1.2	1.2	83.0
	7	105	1.1	1.1	84.1
	8	70	.7	.7	84.8
	9	50	.5	.5	85.3
	10	389	4.0	4.0	89.3
	11	24	.2	.2	89.6
	12	55	.6	.6	90.1
	13	14	.1	.1	90.3
	14	12	.1	.1	90.4
	15	165	1.7	1.7	92.1
	16	13	.1	.1	92.2
	17	13	.1	.1	92.4
	18	14	.1	.1	92.5
	19	6	.1	.1	92.6
	20	272	2.8	2.8	95.4
	21	3	.0	.0	95.4
	22	10	.1	.1	95.5
	23	7	.1	.1	95.6
	24	3	.0	.0	95.6
	25	39	.4	.4	96.0
	26	7	.1	.1	96.1
	27	4	.0	.0	96.1
	28	3	.0	.0	96.2
	30	140	1.4	1.4	97.6
	31	5	.1	.1	97.7
	32	5	.1	.1	97.7
	33	2	.0	.0	97.7
	34	1	.0	.0	97.7
	35	13	.1	.1	97.9
	36	1	.0	.0	97.9
	37	1	.0	.0	97.9
	38	1	.0	.0	97.9

QH122G Chickens

	Frequency	Percent	Valid Percent	Cumulative Percent
39	3	.0	.0	97.9
40	46	.5	.5	98.4
42	1	.0	.0	98.4
43	1	.0	.0	98.4
44	2	.0	.0	98.5
45	4	.0	.0	98.5
46	1	.0	.0	98.5
50	64	.7	.7	99.2
52	1	.0	.0	99.2
53	1	.0	.0	99.2
57	1	.0	.0	99.2
60	16	.2	.2	99.4
63	1	.0	.0	99.4
70	3	.0	.0	99.4
72	1	.0	.0	99.4
80	6	.1	.1	99.5
90	5	.1	.1	99.5
95 or more	45	.5	.5	100.0
Total	9686	100.0	100.0	

QH123 Bank account

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	8009	82.7	82.7	82.7
Yes	1677	17.3	17.3	100.0
Total	9686	100.0	100.0	

DOMESTIC Domestic servant in household

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	9615	99.3	99.3	99.3
1	71	.7	.7	100.0
Total	9686	100.0	100.0	

HOUSE Owns a dwelling

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	7399	76.4	76.4	76.4
1	2287	23.6	23.6	100.0
Total	9686	100.0	100.0	

LAND Owns agricultural land

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	7665	79.1	79.1	79.1
1	2021	20.9	20.9	100.0
Total	9686	100.0	100.0	

```

FREQUENCIES VARIABLES=memsleep h2oires h2oyrd h2opub h2obwell h2opwell h2oowel
l h2opspg h2ouspg
    h2otruck h2ocart h2osurf h2obot h2ooth flushs flusht flushp flushe latvip
latpits latpit
    latcomp latpail lathang latbush latoth latshare sflushs sflusht sflushp sf
lushe slatvip slatpits
    slatpitn slatcomp slathang slatoth dirtfloo woodfloo prqfloo vinlfloo tile
floo cemtfloo
    rugfloo othfloo noroof natroof matroof bambroof wproof cardroof tinroof wo
odroof cerroof
    cmtrroof shngroof othroof nowall natwall mudwall stomwall adobwall plywall
cardwall rwoodwall
    cmtwall stonwall brkwall cmtbwall cadobwall woodwall othwall cookelec cook
lpg cookgas cookbio
    cookkero cookcoal cookchar cookwood cookstraw cooknone cookoth landarea ur
ban
    rural
/ORDER=ANALYSIS.

```

Frequencies

Notes

Output Created		05-OCT-2015 23:07:33
Comments		
Input	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	9686
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics are based on all cases with valid data.
Syntax		<p>FREQUENCIES VARIABLES=memsleep h2oires h2oyrd h2opub h2obwell h2opwell h2oowell h2opspg h2ouspg h2otruck h2ocart h2osurf h2obot h2ooth flushs flusht flushp flushe latvip latpits latpit latcomp latpail lathang latbush latoth latshare sflushs sflusht sflushp sflushe slatvip slatpits slatpitn slatcomp slathang slatoth dirtfloo woodfloo prqfloo vinlfloo tilefloo cementfloo rugfloo othfloo noroof natroof matroof bambroof wproof cardroof tinroof woodroof cerroof cmtroof shngroof othroof nowall natwall mudwall stonwall adobwall plywall cardwall rwoodwall cmtwall stonwall brkwall cmtbwall cadobwall woodwall othwall cookelec cooklpg cookgas cookbio cookkero cookcoal cookchar cookwood cookstraw cooknone cookoth landarea urban rural /ORDER=ANALYSIS.</p>
Resources	Processor Time	00:00:00.14
	Elapsed Time	00:00:00.13

Statistics

		memsleep Number of members per sleeping room	h2oires Piped into dwelling	h2oyrd Piped into yard/plot	h2opub Public tap / standpipe	h2obwell Tube well or borehole
N	Valid	9511	9686	9686	9686	9686
	Missing	175	0	0	0	0

Statistics

		h2opwell Protected dug well	h2oowell Unprotected dug well	h2opspg Protected Spring	h2ouspg Unprotected Spring	h2otruck Water from tanker truck
N	Valid	9686	9686	9686	9686	9686
	Missing	0	0	0	0	0

Statistics

		h2ocart Water from cart with small tank	h2osurf Surface water-river, lake, dam, etc.	h2obot Water from bottle	h2ooth Other water source	flushs Flush toilet to sewer
N	Valid	9686	9686	9686	9686	9686
	Missing	0	0	0	0	0

Statistics

		flusst Flush toilet to septic tank	flushp Flush toilet to pit latrine	flushe Flush toilet to elsewhere or to unknown	latvip VIP latrine	latpits Pit latrine with slab
N	Valid	9686	9686	9686	9686	9686
	Missing	0	0	0	0	0

Statistics

		latpit Traditional pit latrine	latcomp Composting toilet/ecosan	latpail Bucket toilet	lathang Hanging toilet/latrine	latbush No facility/bush/fiel d
N	Valid	9686	9686	9686	9686	9686
	Missing	0	0	0	0	0

Statistics

		latoth Other type of latrine/toilet	latshare Shares latrine/toilet with other households	sflushs Shared Flush toilet to sewer	sflushst Shared Flush toilet to septic tank	sflushp Shared Flush toilet to pit latrine
N	Valid	9686	9686	9686	9686	9686
	Missing	0	0	0	0	0

Statistics

		sflushs Shared Flush toilet to elsewhere	slatvip Shared VIP latrine	slatpits Shared Pit latrine with washable slab	slatpitn Shared Pit latrine with non-washable slab	slatcomp Shared composting latrine
N	Valid	9686	9686	9686	9686	9686
	Missing	0	0	0	0	0

Statistics

		slathang Shared hanging latrine	slatoth Other type of latrine/toilet	dirtfloo Earth, sand, dung floor	woodfloo Rudimentary wood plank, palm, bamboo floor	prqfloo Polished wood floor
N	Valid	9686	9686	9686	9686	9686
	Missing	0	0	0	0	0

Statistics

		vinlfloo Vinyl, asphalt strip floor	tilefloo Ceramic tile floor	cemtfloo Cement floor	rugfloo Carpeted floor	othfloo Other type of flooring
N	Valid	9686	9686	9686	9686	9686
	Missing	0	0	0	0	0

Statistics

		norooft No roof	natroof Thatch, palm, sod roof	matroof Rustic mat roof	bambroof Palm / bamboo roof	wproof Wood planks roof
N	Valid	9686	9686	9686	9686	9686
	Missing	0	0	0	0	0

Statistics

		cardroof Cardboard roof	tinroof Metal roof	woodroof Wood roof	cerroof Ceramic tiles roof	cmtroof Cement roof
N	Valid	9686	9686	9686	9686	9686
	Missing	0	0	0	0	0

Statistics

		shngroof Roofing shingles roof	othroof Other type of roof	nowall No walls	natwall Cane/palm/trun ks/dirt walls	mudwall Bamboo with mud walls
N	Valid	9686	9686	9686	9686	9686
	Missing	0	0	0	0	0

Statistics

		stomwall Stone with mud walls	adobwall Uncovered adobe walls	plywall Plywood walls	cardwall Cardboard walls	rwoodwall Reused wood walls
N	Valid	9686	9686	9686	9686	9686
	Missing	0	0	0	0	0

Statistics

		cmtwall Cement walls	stonwall Stone walls with lime/cement	brkwall Baked brick walls	cmtbwall Cement block walls	cadobwall Covered adobe walls
N	Valid	9686	9686	9686	9686	9686
	Missing	0	0	0	0	0

Statistics

		woodwall Wood planks, shingles walls	othwall Other type of walls	cookelec Electricity for cooking	cooklpg LPG for cooking	cookgas Natural gas for cooking
N	Valid	9686	9686	9686	9686	9686
	Missing	0	0	0	0	0

Statistics

		cookbio Biogas for cooking	cookkero Kerosene for cooking	cookcoal Coal, lignite for cooking	cookchar Charcoal for cooking	cookwood Wood for cooking
N	Valid	9686	9686	9686	9686	9686
	Missing	0	0	0	0	0

Statistics

		cookstraw Straw for cooking	cooknone Does not cook	cookoth Other fuel for cooking	landarea	urban Urban
N	Valid	9686	9686	9686	9686	9686
	Missing	0	0	0	0	0

Statistics

		rural Rural
N	Valid	9686
	Missing	0

Frequency Table

memsleep Number of members per sleeping room

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Less than 1 per room	314	3.2	3.3	3.3
	1.00	2647	27.3	27.8	31.1
	2.00	2931	30.3	30.8	61.9
	3.00	1899	19.6	20.0	81.9
	4.00	902	9.3	9.5	91.4
	5.00	429	4.4	4.5	95.9
	6.00	213	2.2	2.2	98.1
	7.00	97	1.0	1.0	99.2
	8.00	45	.5	.5	99.6
	9.00	21	.2	.2	99.9
	10.00	10	.1	.1	100.0
	11.00	2	.0	.0	100.0
	13.00	1	.0	.0	100.0
	Total	9511	98.2	100.0	
Missing	System	175	1.8		
Total		9686	100.0		

h2oires Piped into dwelling

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0	8763	90.5	90.5	90.5
	1	923	9.5	9.5	100.0
Total		9686	100.0	100.0	

h2oyrd Piped into yard/plot

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0	7729	79.8	79.8	79.8
	1	1957	20.2	20.2	100.0
Total		9686	100.0	100.0	

h2opub Public tap / standpipe

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0	8070	83.3	83.3	83.3
	1	1616	16.7	16.7	100.0
Total		9686	100.0	100.0	

h2obwell Tube well or borehole

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0	8243	85.1	85.1	85.1
	1	1443	14.9	14.9	100.0
	Total	9686	100.0	100.0	

h2opwell Protected dug well

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0	8025	82.9	82.9	82.9
	1	1661	17.1	17.1	100.0
	Total	9686	100.0	100.0	

h2oowell Unprotected dug well

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0	8484	87.6	87.6	87.6
	1	1202	12.4	12.4	100.0
	Total	9686	100.0	100.0	

h2opspg Protected Spring

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0	9639	99.5	99.5	99.5
	1	47	.5	.5	100.0
	Total	9686	100.0	100.0	

h2ouspg Unprotected Spring

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0	9430	97.4	97.4	97.4
	1	256	2.6	2.6	100.0
	Total	9686	100.0	100.0	

h2otruck Water from tanker truck

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0	9684	100.0	100.0	100.0
	1	2	.0	.0	100.0
	Total	9686	100.0	100.0	

h2ocart Water from cart with small tank

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0	9683	100.0	100.0	100.0
	1	3	.0	.0	100.0
	Total	9686	100.0	100.0	

h2osurf Surface water-river, lake, dam, etc.

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0	9225	95.2	95.2	95.2
	1	461	4.8	4.8	100.0
	Total	9686	100.0	100.0	

h2obot Water from bottle

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0	9657	99.7	99.7	99.7
	1	29	.3	.3	100.0
	Total	9686	100.0	100.0	

h2ooth Other water source

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0	9607	99.2	99.2	99.2
	1	79	.8	.8	100.0
	Total	9686	100.0	100.0	

flushs Flush toilet to sewer

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0	9196	94.9	94.9	94.9
	1	490	5.1	5.1	100.0
	Total	9686	100.0	100.0	

flusst Flush toilet to septic tank

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0	8697	89.8	89.8	89.8
	1	989	10.2	10.2	100.0
	Total	9686	100.0	100.0	

flushp Flush toilet to pit latrine

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0	9415	97.2	97.2	97.2
	1	271	2.8	2.8	100.0
	Total	9686	100.0	100.0	

flushel Flush toilet to elsewhere or to unknown

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0	9672	99.9	99.9	99.9
	1	14	.1	.1	100.0
	Total	9686	100.0	100.0	

latvip VIP latrine

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0	9648	99.6	99.6	99.6
	1	38	.4	.4	100.0
	Total	9686	100.0	100.0	

latpits Pit latrine with slab

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0	7086	73.2	73.2	73.2
	1	2600	26.8	26.8	100.0
	Total	9686	100.0	100.0	

latpit Traditional pit latrine

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0	7781	80.3	80.3	80.3
	1	1905	19.7	19.7	100.0
	Total	9686	100.0	100.0	

latcomp Composting toilet/ecosan

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0	9676	99.9	99.9	99.9
	1	10	.1	.1	100.0
	Total	9686	100.0	100.0	

latpail Bucket toilet

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0	9681	99.9	99.9	99.9
	1	5	.1	.1	100.0
	Total	9686	100.0	100.0	

lathang Hanging toilet/latrine

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0	9681	99.9	99.9	99.9
	1	5	.1	.1	100.0
	Total	9686	100.0	100.0	

latbush No facility/bush/field

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0	6356	65.6	65.6	65.6
	1	3330	34.4	34.4	100.0
	Total	9686	100.0	100.0	

latoth Other type of latrine/toilet

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0	9679	99.9	99.9	99.9
	1	7	.1	.1	100.0
	Total	9686	100.0	100.0	

latshare Shares latrine/toilet with other households

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0	5492	56.7	56.7	56.7
	1	4194	43.3	43.3	100.0
	Total	9686	100.0	100.0	

sflushs Shared Flush toilet to sewer

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.00	9554	98.6	98.6	98.6
	1.00	132	1.4	1.4	100.0
	Total	9686	100.0	100.0	

sflusht Shared Flush toilet to septic tank

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.00	9375	96.8	96.8	96.8
	1.00	311	3.2	3.2	100.0
Total		9686	100.0	100.0	

sflushp Shared Flush toilet to pit latrine

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.00	9486	97.9	97.9	97.9
	1.00	200	2.1	2.1	100.0
Total		9686	100.0	100.0	

sflushe Shared Flush toilet to elsewhere

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.00	9680	99.9	99.9	99.9
	1.00	6	.1	.1	100.0
Total		9686	100.0	100.0	

slatvip Shared VIP latrine

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.00	9656	99.7	99.7	99.7
	1.00	30	.3	.3	100.0
Total		9686	100.0	100.0	

slatpits Shared Pit latrine with washable slab

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.00	7675	79.2	79.2	79.2
	1.00	2011	20.8	20.8	100.0
Total		9686	100.0	100.0	

slatpitrn Shared Pit latrine with non-washable slab

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.00	8215	84.8	84.8	84.8
	1.00	1471	15.2	15.2	100.0
Total		9686	100.0	100.0	

slatcomp Shared composting latrine

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.00	9680	99.9	99.9	99.9
	1.00	6	.1	.1	100.0
	Total	9686	100.0	100.0	

slathang Shared hanging latrine

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.00	9682	100.0	100.0	100.0
	1.00	4	.0	.0	100.0
	Total	9686	100.0	100.0	

slatoth Other type of latrine/toilet

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.00	9682	100.0	100.0	100.0
	1.00	4	.0	.0	100.0
	Total	9686	100.0	100.0	

dirtfloo Earth, sand, dung floor

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0	7509	77.5	77.5	77.5
	1	2177	22.5	22.5	100.0
	Total	9686	100.0	100.0	

woodfloo Rudimentary wood plank, palm, bamboo floor

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0	9679	99.9	99.9	99.9
	1	7	.1	.1	100.0
	Total	9686	100.0	100.0	

prqfloo Polished wood floor

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0	9680	99.9	99.9	99.9
	1	6	.1	.1	100.0
	Total	9686	100.0	100.0	

vinlfloo Vinyl, asphalt strip floor

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0	9634	99.5	99.5	99.5
	1	52	.5	.5	100.0
	Total	9686	100.0	100.0	

tilefloo Ceramic tile floor

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0	8953	92.4	92.4	92.4
	1	733	7.6	7.6	100.0
	Total	9686	100.0	100.0	

cemtfloo Cement floor

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0	3107	32.1	32.1	32.1
	1	6579	67.9	67.9	100.0
	Total	9686	100.0	100.0	

rugfloo Carpeted floor

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0	9584	98.9	98.9	98.9
	1	102	1.1	1.1	100.0
	Total	9686	100.0	100.0	

othfloo Other type of flooring

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0	9667	99.8	99.8	99.8
	1	19	.2	.2	100.0
	Total	9686	100.0	100.0	

norooof No roof

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0	9679	99.9	99.9	99.9
	1	7	.1	.1	100.0
	Total	9686	100.0	100.0	

natroof Thatch, palm, sod roof

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0	8260	85.3	85.3	85.3
	1	1426	14.7	14.7	100.0
	Total	9686	100.0	100.0	

matroof Rustic mat roof

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.00	9685	100.0	100.0	100.0
	1.00	1	.0	.0	100.0
	Total	9686	100.0	100.0	

bambroof Palm / bamboo roof

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0	9286	95.9	95.9	95.9
	1	400	4.1	4.1	100.0
	Total	9686	100.0	100.0	

wproof Wood planks roof

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0	9627	99.4	99.4	99.4
	1	59	.6	.6	100.0
	Total	9686	100.0	100.0	

cardroof Cardboard roof

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0	9679	99.9	99.9	99.9
	1	7	.1	.1	100.0
	Total	9686	100.0	100.0	

tinroof Metal roof

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0	2460	25.4	25.4	25.4
	1	7226	74.6	74.6	100.0
	Total	9686	100.0	100.0	

woodroof Wood roof

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0	9624	99.4	99.4	99.4
	1	62	.6	.6	100.0
	Total	9686	100.0	100.0	

cerroof Ceramic tiles roof

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0	9648	99.6	99.6	99.6
	1	38	.4	.4	100.0
	Total	9686	100.0	100.0	

cmtrroof Cement roof

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0	9522	98.3	98.3	98.3
	1	164	1.7	1.7	100.0
	Total	9686	100.0	100.0	

shngroof Roofing shingles roof

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0	9683	100.0	100.0	100.0
	1	3	.0	.0	100.0
	Total	9686	100.0	100.0	

othroof Other type of roof

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0	9404	97.1	97.1	97.1
	1	282	2.9	2.9	100.0
	Total	9686	100.0	100.0	

nowall No walls

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0	9677	99.9	99.9	99.9
	1	9	.1	.1	100.0
	Total	9686	100.0	100.0	

natwall Cane/palm/trunks/dirt walls

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0	7546	77.9	77.9	77.9
	1	2140	22.1	22.1	100.0
	Total	9686	100.0	100.0	

mudwall Bamboo with mud walls

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0	9161	94.6	94.6	94.6
	1	525	5.4	5.4	100.0
	Total	9686	100.0	100.0	

stomwall Stone with mud walls

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0	9485	97.9	97.9	97.9
	1	201	2.1	2.1	100.0
	Total	9686	100.0	100.0	

adobwall Uncovered adobe walls

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0	9444	97.5	97.5	97.5
	1	242	2.5	2.5	100.0
	Total	9686	100.0	100.0	

plywall Plywood walls

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0	9677	99.9	99.9	99.9
	1	9	.1	.1	100.0
	Total	9686	100.0	100.0	

cardwall Cardboard walls

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0	9684	100.0	100.0	100.0
	1	2	.0	.0	100.0
	Total	9686	100.0	100.0	

rwoodwall Reused wood walls

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0	9614	99.3	99.3	99.3
	1	72	.7	.7	100.0
	Total	9686	100.0	100.0	

cmtwall Cement walls

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0	5145	53.1	53.1	53.1
	1	4541	46.9	46.9	100.0
	Total	9686	100.0	100.0	

stonwall Stone walls with lime/cement

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0	9611	99.2	99.2	99.2
	1	75	.8	.8	100.0
	Total	9686	100.0	100.0	

brkwall Baked brick walls

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0	8615	88.9	88.9	88.9
	1	1071	11.1	11.1	100.0
	Total	9686	100.0	100.0	

cmtbwall Cement block walls

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0	9239	95.4	95.4	95.4
	1	447	4.6	4.6	100.0
	Total	9686	100.0	100.0	

cadobwall Covered adobe walls

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0	9433	97.4	97.4	97.4
	1	253	2.6	2.6	100.0
	Total	9686	100.0	100.0	

woodwall Wood planks, shingles walls

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0	9619	99.3	99.3	99.3
	1	67	.7	.7	100.0
	Total	9686	100.0	100.0	

othwall Other type of walls

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0	9670	99.8	99.8	99.8
	1	16	.2	.2	100.0
	Total	9686	100.0	100.0	

cookelec Electricity for cooking

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0	9684	100.0	100.0	100.0
	1	2	.0	.0	100.0
	Total	9686	100.0	100.0	

cooklpg LPG for cooking

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0	8656	89.4	89.4	89.4
	1	1030	10.6	10.6	100.0
	Total	9686	100.0	100.0	

cookgas Natural gas for cooking

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0	9671	99.8	99.8	99.8
	1	15	.2	.2	100.0
	Total	9686	100.0	100.0	

cookbio Biogas for cooking

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0	9683	100.0	100.0	100.0
	1	3	.0	.0	100.0
	Total	9686	100.0	100.0	

cookkero Kerosene for cooking

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0	9685	100.0	100.0	100.0
	1	1	.0	.0	100.0
	Total	9686	100.0	100.0	

cookcoal Coal, lignite for cooking

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0	9659	99.7	99.7	99.7
	1	27	.3	.3	100.0
	Total	9686	100.0	100.0	

cookchar Charcoal for cooking

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0	7927	81.8	81.8	81.8
	1	1759	18.2	18.2	100.0
	Total	9686	100.0	100.0	

cookwood Wood for cooking

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0	3559	36.7	36.7	36.7
	1	6127	63.3	63.3	100.0
	Total	9686	100.0	100.0	

cookstraw Straw for cooking

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0	9665	99.8	99.8	99.8
	1	21	.2	.2	100.0
	Total	9686	100.0	100.0	

cooknone Does not cook

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0	9001	92.9	92.9	92.9
	1	685	7.1	7.1	100.0
	Total	9686	100.0	100.0	

cookoth Other fuel for cooking

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0	9678	99.9	99.9	99.9
	1	8	.1	.1	100.0
	Total	9686	100.0	100.0	

landarea

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.00	4075	42.1	42.1	42.1
	.20	11	.1	.1	42.2
	.30	3	.0	.0	42.2
	.50	154	1.6	1.6	43.8
	.70	6	.1	.1	43.9
	.80	3	.0	.0	43.9
	.90	1	.0	.0	43.9
	1.00	459	4.7	4.7	48.6
	1.10	1	.0	.0	48.7
	1.20	4	.0	.0	48.7
	1.30	2	.0	.0	48.7
	1.40	2	.0	.0	48.7
	1.50	160	1.7	1.7	50.4
	1.70	2	.0	.0	50.4
	1.80	1	.0	.0	50.4
	2.00	638	6.6	6.6	57.0
	2.10	1	.0	.0	57.0
	2.20	1	.0	.0	57.0
	2.30	2	.0	.0	57.1
	2.50	103	1.1	1.1	58.1
	3.00	513	5.3	5.3	63.4
	3.20	2	.0	.0	63.4
	3.50	70	.7	.7	64.2
	4.00	416	4.3	4.3	68.4
	4.50	33	.3	.3	68.8
	5.00	465	4.8	4.8	73.6
	5.50	27	.3	.3	73.9
	5.90	1	.0	.0	73.9
	6.00	282	2.9	2.9	76.8
	6.20	2	.0	.0	76.8
	6.50	23	.2	.2	77.0
	6.90	1	.0	.0	77.1

landarea

	Frequency	Percent	Valid Percent	Cumulative Percent
7.00	162	1.7	1.7	78.7
7.50	7	.1	.1	78.8
7.90	1	.0	.0	78.8
8.00	190	2.0	2.0	80.8
8.50	12	.1	.1	80.9
8.80	1	.0	.0	80.9
9.00	60	.6	.6	81.5
9.20	1	.0	.0	81.5
9.50	7	.1	.1	81.6
10.00	430	4.4	4.4	86.1
10.40	1	.0	.0	86.1
10.50	17	.2	.2	86.2
10.70	1	.0	.0	86.2
11.00	37	.4	.4	86.6
11.30	1	.0	.0	86.6
11.50	6	.1	.1	86.7
11.90	1	.0	.0	86.7
12.00	93	1.0	1.0	87.7
12.50	5	.1	.1	87.7
13.00	19	.2	.2	87.9
13.30	1	.0	.0	87.9
13.50	1	.0	.0	87.9
14.00	19	.2	.2	88.1
14.50	2	.0	.0	88.2
15.00	162	1.7	1.7	89.8
15.50	5	.1	.1	89.9
16.00	21	.2	.2	90.1
17.00	19	.2	.2	90.3
17.50	2	.0	.0	90.3
18.00	17	.2	.2	90.5
19.00	7	.1	.1	90.6
19.20	1	.0	.0	90.6
20.00	152	1.6	1.6	92.1
20.50	2	.0	.0	92.2
21.00	4	.0	.0	92.2
21.50	1	.0	.0	92.2
22.00	13	.1	.1	92.3
22.20	1	.0	.0	92.4

landarea

	Frequency	Percent	Valid Percent	Cumulative Percent
23.00	6	.1	.1	92.4
24.00	5	.1	.1	92.5
25.00	40	.4	.4	92.9
26.00	3	.0	.0	92.9
27.00	8	.1	.1	93.0
29.00	2	.0	.0	93.0
29.70	1	.0	.0	93.0
30.00	73	.8	.8	93.8
30.10	1	.0	.0	93.8
31.00	1	.0	.0	93.8
32.00	2	.0	.0	93.8
34.00	1	.0	.0	93.8
35.00	9	.1	.1	93.9
35.50	1	.0	.0	93.9
36.00	2	.0	.0	94.0
37.00	1	.0	.0	94.0
40.00	31	.3	.3	94.3
40.50	1	.0	.0	94.3
42.00	3	.0	.0	94.3
45.00	6	.1	.1	94.4
48.00	1	.0	.0	94.4
49.00	1	.0	.0	94.4
50.00	42	.4	.4	94.8
50.50	1	.0	.0	94.9
52.00	1	.0	.0	94.9
53.00	1	.0	.0	94.9
55.00	1	.0	.0	94.9
56.00	1	.0	.0	94.9
60.00	5	.1	.1	95.0
70.00	3	.0	.0	95.0
72.00	2	.0	.0	95.0
75.00	1	.0	.0	95.0
80.00	1	.0	.0	95.0
88.00	1	.0	.0	95.0
90.00	1	.0	.0	95.0
95.00	52	.5	.5	95.6
99.80	428	4.4	4.4	100.0
Total	9686	100.0	100.0	

urban Urban

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	5673	58.6	58.6	58.6
Urban	4013	41.4	41.4	100.0
Total	9686	100.0	100.0	

rural Rural

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	4013	41.4	41.4	41.4
Rural	5673	58.6	58.6	100.0
Total	9686	100.0	100.0	

* Turn off weights before all factor analysis.
WEIGHT OFF.

save outfile="C:\users\21762\Root of C\HNP2A\COTE D'IVOIRE 2012\assetcor.sav"

*****.

*** Factor Analysis to Test Distribution of created variables.

FACTOR

```

/VARIABLES QH110A QH110B QH110C QH110D QH110E QH110F QH110G QH110H QH110I QH
110J QH110K QH110L qh110m qh110n qh110o
QH118A QH118B QH118C QH118D qh118e qh118f qh118g qh118h qh118i
qh120 QH122a QH122b QH122c QH122d QH122e QH122f QH122g QH123 DOMESTIC house
land
memsleep h2oires h2oyrd h2opub h2obwell h2opwell h2oowell h2opspg h2ouspg
h2otruck h2ocart h2osurf h2obot h2ooth flushs flusht flushp flushe latvip
latpits latpit
latcomp latpail lathang latbush latoth latshare sflushs sflusht sflushp sf
lushe slatvip slatpits
slatpitr slatcomp slathang slatoth dirtfloo woodfloo prqfloo vinlfloo tile
floo cemtfloo
rugfloo othfloo noroof natroof matroof bambroof wproof cardroof tinroof wo
odroof cerroof
cmtreeof shngroof othroof nowall natwall mudwall stomwall adobwall plywall
cardwall rwoodwall

```

```

cmtwall stonwall brkwall cmtbwall cadobwall woodwall othwall cookelec cook
lpg cookgas cookbio
cookkero cookcoal cookchar cookwood cookstraw cooknone cookoth landarea
/MISSING MEANSUB
/ANALYSIS QH110A QH110B QH110C QH110D QH110E QH110F QH110G QH110H QH110I QH1
10J QH110K QH110L qh110m qh110n qh110o
QH118A QH118B QH118C QH118D qh118e qh118f qh118g qh118h qh118i
qh120 QH122a QH122b QH122c QH122d QH122e QH122f QH122g QH123 DOMESTIC house
land
memsleep h2oires h2oyrd h2opub h2obwell h2opwell h2oowell h2opspg h2ouspg
h2otruck h2ocart h2osurf h2obot h2ooth flushs flusht flushp flushp latvip
latpits latpits
latcomp latpail lathang latbush latoth latshare sflushs sflusht sflushp sf
lushe slatvip slatpits
slatpitr slatcomp slathang slatoth dirtfloo woodfloo prqfloo vinlfloo tile
floo cemtfloo
rugfloo othfloo noroof natroof matroof bambroof wproof cardroof tinroof wo
odroof cerroof
cmtrroof shngroof othroof nowall natwall mudwall stomwall adobwall plywall
cardwall rwoodwall
cmtwall stonwall brkwall cmtbwall cadobwall woodwall othwall cookelec cook
lpg cookgas cookbio
cookkero cookcoal cookchar cookwood cookstraw cooknone cookoth landarea
/PRINT UNIVARIATE INITIAL EXTRACTION
/CRITERIA FACTORS(1) ITERATE(25)
/EXTRACTION PC
/ROTATION NOROTATE
/METHOD=CORRELATION

```

Factor Analysis

Notes

Output Created		05-OCT-2015 23:07:34
Comments		
Input	Data	C:\users\21762\Root of C\HNP2A\COTE D'IVOIRE 2012\assetscor.sav
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	9686
Missing Value Handling	Definition of Missing	MISSING=EXCLUDE: User-defined missing values are treated as missing.
	Cases Used	MEAN SUBSTITUTION: For each variable used, missing values are replaced with the variable mean.

Notes

<p>Syntax</p>	<p>FACTOR /VARIABLES QH110A QH110B QH110C QH110D QH110E QH110F QH110G QH110H QH110I QH110J QH110K QH110L qh110m qh110n qh110o QH118A QH118B QH118C QH118D qh118e qh118f qh118g qh118h qh118i qh120 QH122a QH122b QH122c QH122d QH122e QH122f QH122g QH123 DOMESTIC house land memsleep h2oires h2oyrd h2opub h2obwell h2opwell h2oowell h2opspg h2ouspg h2otruck h2ocart h2osurf h2obot h2ooth flushs flusht flushp flushe latvip latpits latpit latcomp latpail lathang latbush latoth latshare sflushs sflusht sflushp sflushes slatvip slatpits slatpitn slatcomp slathang slatoth dirtfloo woodfloo prqfloo vinlfloo tilefloo cemtfloo rugfloo othfloo noroof natroof matroof bambroof wproof cardroof tinroof woodroof cerroof cmtreeof shngroof othroof nowall natwall mudwall stomwall adobwall plywall cardwall rwoodwall cmtwall stonwall brkwall cmtbwall cadobwall woodwall othwall cookelec cooklpg cookgas cookbio cookkero cookcoal cookchar cookwood cookstraw cooknone cookoth landarea /MISSING MEANSUB /ANALYSIS QH110A QH110B QH110C QH110D QH110E QH110F QH110G QH110H QH110I QH110J QH110K QH110L qh110m qh110n qh110o QH118A QH118B QH118C QH118D qh118e qh118f qh118g qh118h qh118i qh120 QH122a QH122b QH122c QH122d QH122e QH122f QH122g QH123 DOMESTIC house land memsleep h2oires h2oyrd h2opub h2obwell h2opwell h2oowell h2opspg h2ouspg h2otruck h2ocart h2osurf h2obot h2ooth flushs flusht flushp flushe latvip latpits latpit latcomp latpail lathang latbush latoth latshare sflushs sflusht sflushp sflushes slatvip slatpits slatpitn slatcomp slathang slatoth dirtfloo woodfloo prqfloo vinlfloo tilefloo cemtfloo rugfloo othfloo noroof natroof matroof bambroof wproof cardroof</p>
---------------	---

Notes

Resources	Processor Time	00:00:01.51
	Elapsed Time	00:00:00.67
	Maximum Memory Required	1587568 (1550.359K) bytes

C:\users\21762\Root of C\HNP2A\COTE D'IVOIRE 2012\assetcor.sav

Descriptive Statistics

	Mean	Std. Deviation ^a	Analysis N ^a	Missing N
QH110A Electricity	.53	.499	9686	0
QH110B Radio	.55	.498	9686	0
QH110C Television	.40	.490	9686	0
QH110D Mobile telephone	.79	.406	9686	0
QH110E Telephone (non-mobile)	.02	.141	9686	0
QH110F Refrigerator	.10	.306	9686	0
QH110G TV5 antenna	.07	.249	9686	0
QH110H Cable subscription	.11	.318	9686	0
QH110I Washing machine	.00	.059	9686	0
QH110J Gas or electric stove	.10	.306	9686	0
QH110K Improved woodstove	.27	.443	9686	0
QH110L CD/DVD player	.24	.428	9686	0
QH110M Air conditioning	.02	.125	9686	0
QH110N Computer	.03	.180	9686	0
QH110O Internet in house	.01	.118	9686	0
QH118A Watch	.37	.484	9686	0
QH118B Plow	.04	.190	9686	0
QH118C Bicycle	.43	.495	9686	0
QH118D Motorcycle or Scooter	.24	.427	9686	0
QH118E Animal-drawn cart	.03	.165	9686	0
QH118F Canoe/fishing nets	.02	.122	9686	0
QH118G Tractor	.00	.032	9686	0
QH118H Car or Truck	.03	.173	9686	0

Descriptive Statistics

	Mean	Std. Deviation ^a	Analysis N ^a	Missing N
QH118I Boat with a motor	.00	.020	9686	0
QH120 Hectares for agricultural land	15.124	20.5984	9686	4075
QH122A Cattle	.50	4.927	9686	0
QH122B Cows / bulls	.41	3.870	9686	0
QH122C Horses / donkeys / mules	.04	1.130	9686	0
QH122D Goats	.56	2.932	9686	0
QH122E Sheep	.77	3.817	9686	0
QH122F Pigs	.19	2.027	9686	0
QH122G Chickens	3.94	10.793	9686	0
QH123 Bank account	.17	.378	9686	0
DOMESTIC Domestic servant in household	.01	.085	9686	0
HOUSE Owns a dwelling	.24	.425	9686	0
LAND Owns agricultural land	.21	.406	9686	0
memsleep Number of members per sleeping room	2.3762	1.48404	9686	175
h2oires Piped into dwelling	.10	.294	9686	0
h2oyrd Piped into yard/plot	.20	.402	9686	0
h2opub Public tap / standpipe	.17	.373	9686	0
h2obwell Tube well or borehole	.15	.356	9686	0
h2opwell Protected dug well	.17	.377	9686	0
h2oowell Unprotected dug well	.12	.330	9686	0
h2opspg Protected Spring	.00	.069	9686	0
h2ouspg Unprotected Spring	.03	.160	9686	0
h2otruck Water from tanker truck	.00	.014	9686	0
h2ocart Water from cart with small tank	.00	.018	9686	0
h2osurf Surface water-river, lake, dam, etc.	.05	.213	9686	0

Descriptive Statistics

	Mean	Std. Deviation ^a	Analysis N ^a	Missing N
h2obot Water from bottle	.00	.055	9686	0
h2ooth Other water source	.01	.090	9686	0
flushs Flush toilet to sewer	.05	.219	9686	0
flusht Flush toilet to septic tank	.10	.303	9686	0
flushp Flush toilet to pit latrine	.03	.165	9686	0
flushe Flush toilet to elsewhere or to unknown	.00	.038	9686	0
latvip VIP latrine	.00	.063	9686	0
latpits Pit latrine with slab	.27	.443	9686	0
latpit Traditional pit latrine	.20	.398	9686	0
latcomp Composting toilet/ecosan	.00	.032	9686	0
latpail Bucket toilet	.00	.023	9686	0
lathang Hanging toilet/latrine	.00	.023	9686	0
latbush No facility/bush/field	.34	.475	9686	0
latoth Other type of latrine/toilet	.00	.027	9686	0
latshare Shares latrine/toilet with other households	.43	.496	9686	0
sflushs Shared Flush toilet to sewer	.0136	.11595	9686	0
sflusht Shared Flush toilet to septic tank	.0321	.17630	9686	0
sflushp Shared Flush toilet to pit latrine	.0206	.14221	9686	0
sflushe Shared Flush toilet to elsewhere	.0006	.02488	9686	0
slatvip Shared VIP latrine	.0031	.05557	9686	0
slatpits Shared Pit latrine with washable slab	.2076	.40562	9686	0
slatpitr Shared Pit latrine with non-washable slab	.1519	.35891	9686	0
slatcomp Shared composting latrine	.0006	.02488	9686	0

Descriptive Statistics

	Mean	Std. Deviation ^a	Analysis N ^a	Missing N
slathang Shared hanging latrine	.0004	.02032	9686	0
slatoth Other type of latrine/toilet	.0004	.02032	9686	0
dirtfloo Earth, sand, dung floor	.22	.417	9686	0
woodfloo Rudimentary wood plank, palm, bamboo floor	.00	.027	9686	0
prqfloo Polished wood floor	.00	.025	9686	0
vinlfloo Vinyl, asphalt strip floor	.01	.073	9686	0
tilefloo Ceramic tile floor	.08	.264	9686	0
centfloo Cement floor	.68	.467	9686	0
rugfloo Carpeted floor	.01	.102	9686	0
othfloo Other type of flooring	.00	.044	9686	0
norooof No roof	.00	.027	9686	0
natrooof Thatch, palm, sod roof	.15	.354	9686	0
matrooof Rustic mat roof	.0001	.01016	9686	0
bambrooof Palm / bamboo roof	.04	.199	9686	0
wprooof Wood planks roof	.01	.078	9686	0
cardrooof Cardboard roof	.00	.027	9686	0
tinrooof Metal roof	.75	.435	9686	0
woodrooof Wood roof	.01	.080	9686	0
cerrooof Ceramic tiles roof	.00	.063	9686	0
cmtrooof Cement roof	.02	.129	9686	0
shngrooof Roofing shingles roof	.00	.018	9686	0
othrooof Other type of roof	.03	.168	9686	0
nowall No walls	.00	.030	9686	0
natwall Cane/palm/trunks/dirt walls	.22	.415	9686	0
mudwall Bamboo with mud walls	.05	.226	9686	0

Descriptive Statistics

	Mean	Std. Deviation ^a	Analysis N ^a	Missing N
stomwall Stone with mud walls	.02	.143	9686	0
adobwall Uncovered adobe walls	.02	.156	9686	0
plywall Plywood walls	.00	.030	9686	0
cardwall Cardboard walls	.00	.014	9686	0
rwoodwall Reused wood walls	.01	.086	9686	0
cmtwall Cement walls	.47	.499	9686	0
stonwall Stone walls with lime/cement	.01	.088	9686	0
brkwall Baked brick walls	.11	.314	9686	0
cmtbwall Cement block walls	.05	.210	9686	0
cadobwall Covered adobe walls	.03	.160	9686	0
woodwall Wood planks, shingles walls	.01	.083	9686	0
othwall Other type of walls	.00	.041	9686	0
cookelec Electricity for cooking	.00	.014	9686	0
cooklpg LPG for cooking	.11	.308	9686	0
cookgas Natural gas for cooking	.00	.039	9686	0
cookbio Biogas for cooking	.00	.018	9686	0
cookkero Kerosene for cooking	.00	.010	9686	0
cookcoal Coal, lignite for cooking	.00	.053	9686	0
cookchar Charcoal for cooking	.18	.386	9686	0
cookwood Wood for cooking	.63	.482	9686	0
cookstraw Straw for cooking	.00	.047	9686	0
cooknone Does not cook	.07	.256	9686	0
cookoth Other fuel for cooking	.00	.029	9686	0
landarea	8.7611	21.90987	9686	0

a. For each variable, missing values are replaced with the variable mean.

Communalities

	Initial	Extraction
QH110A Electricity	1.000	.526
QH110B Radio	1.000	.067
QH110C Television	1.000	.522
QH110D Mobile telephone	1.000	.155
QH110E Telephone (non-mobile)	1.000	.117
QH110F Refrigerator	1.000	.329
QH110G TV5 antenna	1.000	.208
QH110H Cable subscription	1.000	.319
QH110I Washing machine	1.000	.019
QH110J Gas or electric stove	1.000	.350
QH110K Improved woodstove	1.000	.035
QH110L CD/DVD player	1.000	.411
QH110M Air conditioning	1.000	.124
QH110N Computer	1.000	.199
QH110O Internet in house	1.000	.115
QH118A Watch	1.000	.166
QH118B Plow	1.000	.029
QH118C Bicycle	1.000	.140
QH118D Motorcycle or Scooter	1.000	.002
QH118E Animal-drawn cart	1.000	.026
QH118F Canoe/fishing nets	1.000	.003
QH118G Tractor	1.000	.000
QH118H Car or Truck	1.000	.119
QH118I Boat with a motor	1.000	.002
QH120 Hectares for agricultural land	1.000	.021
QH122A Cattle	1.000	.002
QH122B Cows / bulls	1.000	.002
QH122C Horses / donkeys / mules	1.000	5.296E-5
QH122D Goats	1.000	.011

Communalities

	Initial	Extraction
QH122E Sheep	1.000	.004
QH122F Pigs	1.000	.001
QH122G Chickens	1.000	.033
QH123 Bank account	1.000	.307
DOMESTIC Domestic servant in household	1.000	.031
HOUSE Owns a dwelling	1.000	.049
LAND Owns agricultural land	1.000	.045
memsleep Number of members per sleeping room	1.000	.001
h2oires Piped into dwelling	1.000	.306
h2oyrd Piped into yard/plot	1.000	.149
h2opub Public tap / standpipe	1.000	.017
h2obwell Tube well or borehole	1.000	.097
h2opwell Protected dug well	1.000	.005
h2oowell Unprotected dug well	1.000	.049
h2opspg Protected Spring	1.000	.000
h2ouspg Unprotected Spring	1.000	.019
h2otruck Water from tanker truck	1.000	.000
h2ocart Water from cart with small tank	1.000	1.628E-5
h2osurf Surface water-river, lake, dam, etc.	1.000	.042
h2obot Water from bottle	1.000	.009
h2ooth Other water source	1.000	.002
flushs Flush toilet to sewer	1.000	.153
flusht Flush toilet to septic tank	1.000	.229

Communalities

	Initial	Extraction
flushp Flush toilet to pit latrine	1.000	.021
flushe Flush toilet to elsewhere or to unknown	1.000	.002
latvip VIP latrine	1.000	.002
latpits Pit latrine with slab	1.000	.021
latpit Traditional pit latrine	1.000	.007
latcomp Composting toilet/ecosan	1.000	.000
latpail Bucket toilet	1.000	.000
lathang Hanging toilet/latrine	1.000	3.304E-7
latbush No facility/bush/field	1.000	.375
latoth Other type of latrine/toilet	1.000	1.740E-7
latshare Shares latrine/toilet with other households	1.000	.040
sflushs Shared Flush toilet to sewer	1.000	.018
sflusht Shared Flush toilet to septic tank	1.000	.033
sflushp Shared Flush toilet to pit latrine	1.000	.013
sflushe Shared Flush toilet to elsewhere	1.000	.001
slatvip Shared VIP latrine	1.000	.001
slatpits Shared Pit latrine with washable slab	1.000	.016
slatpitn Shared Pit latrine with non-washable slab	1.000	.003
slatcomp Shared composting latrine	1.000	.000
slathang Shared hanging latrine	1.000	2.705E-5
slatoth Other type of latrine/toilet	1.000	1.585E-5
dirfflo Earth, sand, dung floor	1.000	.315

Communalities

	Initial	Extraction
woodflo Rudimentary wood plank, palm, bamboo floor	1.000	2.653E-5
prqflo Polished wood floor	1.000	7.665E-6
vinlflo Vinyl, asphalt strip floor	1.000	.004
tileflo Ceramic tile floor	1.000	.260
cemtflo Cement floor	1.000	.030
rugflo Carpeted floor	1.000	.013
othflo Other type of flooring	1.000	.002
norooft No roof	1.000	.000
natrooft Thatch, palm, sod roof	1.000	.201
matrooft Rustic mat roof	1.000	.000
bambrooft Palm / bamboo roof	1.000	.039
wprooft Wood planks roof	1.000	.003
cardrooft Cardboard roof	1.000	1.406E-6
tinrooft Metal roof	1.000	.176
woodrooft Wood roof	1.000	.007
cerrooft Ceramic tiles roof	1.000	.010
cmtrooft Cement roof	1.000	.052
shngrooft Roofing shingles roof	1.000	1.444E-5
othrooft Other type of roof	1.000	.032
nowall No walls	1.000	.001
natwall Cane/palm/trunks/dirt walls	1.000	.275
mudwall Bamboo with mud walls	1.000	.043
stomwall Stone with mud walls	1.000	.010
adobwall Uncovered adobe walls	1.000	.020
plywall Plywood walls	1.000	7.735E-5
cardwall Cardboard walls	1.000	.000
rwoodwall Reused wood walls	1.000	.001

Communalities

	Initial	Extraction
cmtwall Cement walls	1.000	.239
stonwall Stone walls with lime/cement	1.000	.000
brkwall Baked brick walls	1.000	.029
cmtbwall Cement block walls	1.000	.002
cadobwall Covered adobe walls	1.000	.005
woodwall Wood planks, shingles walls	1.000	.000
othwall Other type of walls	1.000	1.068E-5
cookelec Electricity for cooking	1.000	.000
cooklpg LPG for cooking	1.000	.332
cookgas Natural gas for cooking	1.000	.002
cookbio Biogas for cooking	1.000	.001
cookkero Kerosene for cooking	1.000	.000
cookcoal Coal, lignite for cooking	1.000	.002
cookchar Charcoal for cooking	1.000	.144
cookwood Wood for cooking	1.000	.467
cookstraw Straw for cooking	1.000	.001
cooknone Does not cook	1.000	2.387E-5
cookoth Other fuel for cooking	1.000	.000
landarea	1.000	.001

Extraction Method: Principal Component Analysis.

Total Variance Explained

Component	Initial Eigenvalues			Extraction Sums of Squared Loadings		
	Total	% of Variance	Cumulative %	Total	% of Variance	Cumulative %
1	8.840	7.367	7.367	8.840	7.367	7.367
2	4.768	3.973	11.340			
3	3.035	2.529	13.869			
4	2.439	2.033	15.902			
5	2.135	1.779	17.681			
6	2.080	1.733	19.414			
7	1.970	1.642	21.056			
8	1.964	1.636	22.692			
9	1.899	1.582	24.274			
10	1.856	1.546	25.821			
11	1.783	1.485	27.306			
12	1.769	1.474	28.781			
13	1.761	1.467	30.248			
14	1.721	1.435	31.682			
15	1.644	1.370	33.052			
16	1.555	1.295	34.347			
17	1.435	1.196	35.543			
18	1.384	1.154	36.697			
19	1.351	1.126	37.823			
20	1.320	1.100	38.923			
21	1.293	1.077	40.000			
22	1.274	1.062	41.062			
23	1.240	1.034	42.096			
24	1.233	1.028	43.123			
25	1.199	.999	44.123			
26	1.188	.990	45.113			
27	1.180	.984	46.097			
28	1.155	.963	47.060			
29	1.146	.955	48.015			
30	1.126	.938	48.953			
31	1.117	.931	49.884			
32	1.100	.917	50.801			
33	1.086	.905	51.706			
34	1.073	.894	52.600			
35	1.071	.893	53.492			
36	1.069	.891	54.383			
37	1.051	.876	55.259			

Total Variance Explained

Component	Initial Eigenvalues			Extraction Sums of Squared Loadings		
	Total	% of Variance	Cumulative %	Total	% of Variance	Cumulative %
38	1.046	.871	56.131			
39	1.034	.862	56.993			
40	1.027	.856	57.849			
41	1.022	.851	58.700			
42	1.015	.846	59.547			
43	1.013	.844	60.391			
44	1.011	.843	61.233			
45	1.007	.839	62.072			
46	1.005	.837	62.910			
47	1.003	.836	63.746			
48	1.002	.835	64.581			
49	1.000	.833	65.414			
50	.998	.832	66.246			
51	.997	.831	67.076			
52	.991	.826	67.902			
53	.989	.824	68.726			
54	.988	.823	69.550			
55	.977	.814	70.364			
56	.973	.811	71.175			
57	.967	.806	71.981			
58	.961	.801	72.781			
59	.952	.793	73.574			
60	.949	.791	74.365			
61	.943	.786	75.151			
62	.934	.778	75.929			
63	.919	.765	76.694			
64	.909	.758	77.452			
65	.903	.753	78.205			
66	.894	.745	78.950			
67	.890	.742	79.691			
68	.883	.736	80.428			
69	.879	.732	81.160			
70	.862	.718	81.878			
71	.852	.710	82.588			
72	.846	.705	83.293			
73	.844	.703	83.996			
74	.821	.684	84.680			

Total Variance Explained

Component	Initial Eigenvalues			Extraction Sums of Squared Loadings		
	Total	% of Variance	Cumulative %	Total	% of Variance	Cumulative %
75	.806	.672	85.352			
76	.781	.651	86.003			
77	.769	.641	86.644			
78	.760	.633	87.277			
79	.740	.616	87.894			
80	.732	.610	88.504			
81	.720	.600	89.103			
82	.708	.590	89.693			
83	.699	.582	90.276			
84	.690	.575	90.851			
85	.652	.543	91.394			
86	.642	.535	91.929			
87	.615	.513	92.442			
88	.607	.505	92.947			
89	.593	.494	93.442			
90	.580	.484	93.925			
91	.553	.461	94.386			
92	.540	.450	94.836			
93	.514	.428	95.265			
94	.468	.390	95.655			
95	.459	.382	96.037			
96	.431	.359	96.396			
97	.416	.346	96.742			
98	.403	.336	97.078			
99	.366	.305	97.383			
100	.352	.293	97.676			
101	.337	.281	97.957			
102	.333	.277	98.235			
103	.321	.268	98.502			
104	.311	.259	98.762			
105	.266	.222	98.984			
106	.239	.199	99.183			
107	.225	.187	99.370			
108	.204	.170	99.540			
109	.148	.123	99.663			
110	.138	.115	99.778			
111	.110	.092	99.870			

Total Variance Explained

Component	Initial Eigenvalues			Extraction Sums of Squared Loadings		
	Total	% of Variance	Cumulative %	Total	% of Variance	Cumulative %
112	.105	.087	99.957			
113	.036	.030	99.988			
114	.007	.006	99.994			
115	.005	.004	99.998			
116	.001	.001	99.998			
117	.001	.001	99.999			
118	.000	.000	99.999			
119	.000	.000	100.000			
120	.000	.000	100.000			

Extraction Method: Principal Component Analysis.

Component Matrix^a

	Component
	1
QH110A Electricity	.725
QH110B Radio	.259
QH110C Television	.723
QH110D Mobile telephone	.394
QH110E Telephone (non-mobile)	.341
QH110F Refrigerator	.574
QH110G TV5 antenna	.456
QH110H Cable subscription	.565
QH110I Washing machine	.137
QH110J Gas or electric stove	.592
QH110K Improved woodstove	.186
QH110L CD/DVD player	.641
QH110M Air conditioning	.351
QH110N Computer	.446
QH110O Internet in house	.339
QH118A Watch	.408
QH118B Plow	-.172

Component Matrix^a

	Component
	1
QH118C Bicycle	-.374
QH118D Motorcycle or Scooter	.041
QH118E Animal-drawn cart	-.161
QH118F Canoe/fishing nets	-.058
QH118G Tractor	.015
QH118H Car or Truck	.345
QH118I Boat with a motor	.042
QH120 Hectares for agricultural land	.146
QH122A Cattle	-.043
QH122B Cows / bulls	-.046
QH122C Horses / donkeys / mules	-.007
QH122D Goats	-.106
QH122E Sheep	-.065
QH122F Pigs	-.038
QH122G Chickens	-.180
QH123 Bank account	.554
DOMESTIC Domestic servant in household	.175
HOUSE Owns a dwelling	-.220
LAND Owns agricultural land	-.211
memsleep Number of members per sleeping room	-.038
h2oires Piped into dwelling	.553
h2oyrd Piped into yard/plot	.386
h2opub Public tap / standpipe	-.131
h2obwell Tube well or borehole	-.311
h2opwell Protected dug well	-.071

Component Matrix^a

	Component
	1
h2oowell Unprotected dug well	-.221
h2opspg Protected Spring	-.017
h2ouspg Unprotected Spring	-.138
h2otruck Water from tanker truck	.013
h2ocart Water from cart with small tank	.004
h2osurf Surface water-river, lake, dam, etc.	-.205
h2obot Water from bottle	.096
h2ooth Other water source	.041
flushs Flush toilet to sewer	.391
flusst Flush toilet to septic tank	.478
flushp Flush toilet to pit latrine	.144
flushe Flush toilet to elsewhere or to unknown	.045
latvip VIP latrine	.040
latpits Pit latrine with slab	.147
latpit Traditional pit latrine	-.085
latcomp Composting toilet/ecosan	.021
latpail Bucket toilet	.018
lathang Hanging toilet/latrine	-.001
latbush No facility/bush/field	-.612
latoth Other type of latrine/toilet	.000
latshare Shares latrine/toilet with other households	.200
sflushs Shared Flush toilet to sewer	.134

Component Matrix^a

	Component
	1
sflusht Shared Flush toilet to septic tank	.183
sflushp Shared Flush toilet to pit latrine	.115
sflushe Shared Flush toilet to elsewhere	.024
slatvip Shared VIP latrine	.033
slatpits Shared Pit latrine with washable slab	.128
slatpitr Shared Pit latrine with non-washable slab	-.058
slatcomp Shared composting latrine	.012
slathang Shared hanging latrine	.005
slatoth Other type of latrine/toilet	.004
dirtfloo Earth, sand, dung floor	-.561
woodfloo Rudimentary wood plank, palm, bamboo floor	-.005
prqfloo Polished wood floor	.003
vinlfloo Vinyl, asphalt strip floor	.065
tilefloo Ceramic tile floor	.510
cemtfloo Cement floor	.174
rugfloo Carpeted floor	.116
othfloo Other type of flooring	.042
norooft No roof	-.010
natroof Thatch, palm, sod roof	-.449
matroof Rustic mat roof	-.012
bambroof Palm / bamboo roof	-.197
wproof Wood planks roof	.056
cardroof Cardboard roof	-.001
tinroof Metal roof	.419
woodroof Wood roof	.081

Component Matrix^a

	Component
	1
cerroof Ceramic tiles roof	.102
cmtroof Cement roof	.228
shngroof Roofing shingles roof	-.004
othroof Other type of roof	-.179
nowall No walls	-.023
natwall Cane/palm/trunks/dirt walls	-.525
mudwall Bamboo with mud walls	-.208
stonwall Stone with mud walls	-.101
adobwall Uncovered adobe walls	-.141
plywall Plywood walls	.009
cardwall Cardboard walls	.010
rwoodwall Reused wood walls	.032
cmtwall Cement walls	.488
stonwall Stone walls with lime/cement	.017
brkwall Baked brick walls	.170
cmtbwall Cement block walls	.046
cadobwall Covered adobe walls	-.068
woodwall Wood planks, shingles walls	.014
othwall Other type of walls	.003
cookelec Electricity for cooking	.018
cooklpg LPG for cooking	.576
cookgas Natural gas for cooking	.045
cookbio Biogas for cooking	.026
cookkero Kerosene for cooking	.010

Component Matrix^a

	Component
	1
cookcoal Coal, lignite for cooking	.047
cookchar Charcoal for cooking	.380
cookwood Wood for cooking	-.683
cookstraw Straw for cooking	.023
cooknone Does not cook	-.005
cookoth Other fuel for cooking	.016
landarea	-.026

Extraction Method: Principal Component Analysis.

a. 1 components extracted.

*****.

*** Common Factor Analysis.

FILTER OFF.

USE ALL.

EXECUTE.

**** Redo removing area-specific variables ****.

** Agricultural animal variables excluded.

** Any others ?.

FACTOR

/VARIABLES QH110A QH110B QH110C QH110D QH110E QH110F QH110G QH110H QH110I QH110J QH110K QH110L qh110m qh110n qh110o

QH118A QH118B QH118C QH118D qh118e qh118f qh118g qh118h qh118i

QH123 DOMESTIC house

 memsleep h2oires h2oyrd h2opub h2obwell h2opwell h2oowell h2opspg h2ouspg

 h2otruck h2ocart h2osurf h2obot h2ooth flushs flusht flushp flushe latvip

latpits latpit

 latcomp latpail lathang latbush latoth latshare sflushs sflusht sflushp sf

```

lushe slatvip slatpits
  slatpitr slatcomp slathang slatoth dirtfloo woodfloo prqfloo vinlfloo tile
floo cemtfloo
  rugfloo othfloo noroof natroof matroof bambroof wproof cardroof tinroof wo
odroof cerroof
  cmtroof shngroof othroof nowall natwall mudwall stomwall adobwall plywall
cardwall rwoodwall
  cmtwall stonwall brkwall cmtbwall cadobwall woodwall othwall cookelec cook
lpg cookgas cookbio
  cookkero cookcoal cookchar cookwood cookstraw cooknone cookoth
/MISSING MEANSUB
/ANALYSIS QH110A QH110B QH110C QH110D QH110E QH110F QH110G QH110H QH110I QH1
10J QH110K QH110L qh110m qh110n qh110o
QH118A QH118B QH118C QH118D qh118e qh118f qh118g qh118h qh118i
QH123 DOMESTIC house
  memsleep h2oires h2oyrd h2opub h2obwell h2opwell h2oowell h2opspg h2ouspg
  h2otruck h2ocart h2osurf h2obot h2ooth flushs flusht flushp flushe latvip
latpits latpit
  latcomp latpail lathang latbush latoth latshare sflushs sflusht sflushp sf
lushe slatvip slatpits
  slatpitr slatcomp slathang slatoth dirtfloo woodfloo prqfloo vinlfloo tile
floo cemtfloo
  rugfloo othfloo noroof natroof matroof bambroof wproof cardroof tinroof wo
odroof cerroof
  cmtroof shngroof othroof nowall natwall mudwall stomwall adobwall plywall
cardwall rwoodwall
  cmtwall stonwall brkwall cmtbwall cadobwall woodwall othwall cookelec cook
lpg cookgas cookbio
  cookkero cookcoal cookchar cookwood cookstraw cooknone cookoth
/PRINT UNIVARIATE INITIAL EXTRACTION fscore
/CRITERIA FACTORS(1) ITERATE(25)
/EXTRACTION PC
/ROTATION NOROTATE
/SAVE REG(ALL COM)
/METHOD=CORRELATION

```

Factor Analysis

Notes

Output Created		05-OCT-2015 23:07:34
Comments		
Input	Data	C:\users\21762\Root of C\HNP2A\COTE D'IVOIRE 2012\assetscor.sav
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	9686
Missing Value Handling	Definition of Missing	MISSING=EXCLUDE: User-defined missing values are treated as missing.
	Cases Used	MEAN SUBSTITUTION: For each variable used, missing values are replaced with the variable mean.

Notes

<p>Syntax</p>	<p>FACTOR /VARIABLES QH110A QH110B QH110C QH110D QH110E QH110F QH110G QH110H QH110I QH110J QH110K QH110L qh110m qh110n qh110o QH118A QH118B QH118C QH118D qh118e qh118f qh118g qh118h qh118i QH123 DOMESTIC house memsleep h2oires h2oyrd h2opub h2obwell h2opwell h2oowell h2opspg h2ouspg h2otruck h2ocart h2osurf h2obot h2ooth flushs flusht flushp flush latvip latpits latpit latcomp latpail lathang latbush latoth latshare sflushs sflushp sflush latvip slatpits slatpitn slatcomp slathang slatoth dirtfloo woodfloo prqfloo vinlfloo tilefloo cemtfloo rugfloo othfloo noroof natroof matroof bambroof wproof cardroof tinroof woodroof cerroof cmtrroof shngroof othroof nowall natwall mudwall stomwall adobwall plywall cardwall rwoodwall cmtwall stonwall brkwall cmtbwall cadobwall woodwall othwall cookelec cooklpg cookgas cookbio cookkero cookcoal cookchar cookwood cookstraw cooknone cookoth /MISSING MEANSUB /ANALYSIS QH110A QH110B QH110C QH110D QH110E QH110F QH110G QH110H QH110I QH110J QH110K QH110L qh110m qh110n qh110o QH118A QH118B QH118C QH118D qh118e qh118f qh118g qh118h qh118i QH123 DOMESTIC house memsleep h2oires h2oyrd h2opub h2obwell h2opwell h2oowell h2opspg h2ouspg h2otruck h2ocart h2osurf h2obot h2ooth flushs flusht flushp flush latvip latpits latpit latcomp latpail lathang latbush latoth latshare sflushs sflushp sflush latvip slatpits slatpitn slatcomp slathang slatoth dirtfloo woodfloo prqfloo vinlfloo tilefloo cemtfloo rugfloo othfloo noroof natroof matroof bambroof wproof cardroof tinroof woodroof cerroof cmtrroof shngroof othroof nowall natwall mudwall stomwall adobwall plywall cardwall rwoodwall</p>
---------------	---

Notes

Resources	Processor Time	00:00:01.12
	Elapsed Time	00:00:00.48
	Maximum Memory Required	1433416 (1399.820K) bytes
Variables Created	COM1	Component score 1

Descriptive Statistics

	Mean	Std. Deviation ^a	Analysis N ^a	Missing N
QH110A Electricity	.53	.499	9686	0
QH110B Radio	.55	.498	9686	0
QH110C Television	.40	.490	9686	0
QH110D Mobile telephone	.79	.406	9686	0
QH110E Telephone (non-mobile)	.02	.141	9686	0
QH110F Refrigerator	.10	.306	9686	0
QH110G TV5 antenna	.07	.249	9686	0
QH110H Cable subscription	.11	.318	9686	0
QH110I Washing machine	.00	.059	9686	0
QH110J Gas or electric stove	.10	.306	9686	0
QH110K Improved woodstove	.27	.443	9686	0
QH110L CD/DVD player	.24	.428	9686	0
QH110M Air conditioning	.02	.125	9686	0
QH110N Computer	.03	.180	9686	0
QH110O Internet in house	.01	.118	9686	0
QH118A Watch	.37	.484	9686	0
QH118B Plow	.04	.190	9686	0
QH118C Bicycle	.43	.495	9686	0
QH118D Motorcycle or Scooter	.24	.427	9686	0
QH118E Animal-drawn cart	.03	.165	9686	0
QH118F Canoe/fishing nets	.02	.122	9686	0
QH118G Tractor	.00	.032	9686	0
QH118H Car or Truck	.03	.173	9686	0

Descriptive Statistics

	Mean	Std. Deviation ^a	Analysis N ^a	Missing N
QH118I Boat with a motor	.00	.020	9686	0
QH123 Bank account	.17	.378	9686	0
DOMESTIC Domestic servant in household	.01	.085	9686	0
HOUSE Owns a dwelling	.24	.425	9686	0
memsleep Number of members per sleeping room	2.3762	1.48404	9686	175
h2oires Piped into dwelling	.10	.294	9686	0
h2oyrd Piped into yard/plot	.20	.402	9686	0
h2opub Public tap / standpipe	.17	.373	9686	0
h2obwell Tube well or borehole	.15	.356	9686	0
h2opwell Protected dug well	.17	.377	9686	0
h2oowell Unprotected dug well	.12	.330	9686	0
h2opspg Protected Spring	.00	.069	9686	0
h2ouspg Unprotected Spring	.03	.160	9686	0
h2otruck Water from tanker truck	.00	.014	9686	0
h2ocart Water from cart with small tank	.00	.018	9686	0
h2osurf Surface water-river, lake, dam, etc.	.05	.213	9686	0
h2obot Water from bottle	.00	.055	9686	0
h2ooth Other water source	.01	.090	9686	0
flushs Flush toilet to sewer	.05	.219	9686	0
flusst Flush toilet to septic tank	.10	.303	9686	0
flushp Flush toilet to pit latrine	.03	.165	9686	0
flushe Flush toilet to elsewhere or to unknown	.00	.038	9686	0
latvip VIP latrine	.00	.063	9686	0

Descriptive Statistics

	Mean	Std. Deviation ^a	Analysis N ^a	Missing N
latpits Pit latrine with slab	.27	.443	9686	0
latpit Traditional pit latrine	.20	.398	9686	0
latcomp Composting toilet/ecosan	.00	.032	9686	0
latpail Bucket toilet	.00	.023	9686	0
lathang Hanging toilet/latrine	.00	.023	9686	0
latbush No facility/bush/field	.34	.475	9686	0
latoth Other type of latrine/toilet	.00	.027	9686	0
latshare Shares latrine/toilet with other households	.43	.496	9686	0
sflushs Shared Flush toilet to sewer	.0136	.11595	9686	0
sflushst Shared Flush toilet to septic tank	.0321	.17630	9686	0
sflushp Shared Flush toilet to pit latrine	.0206	.14221	9686	0
sflushes Shared Flush toilet to elsewhere	.0006	.02488	9686	0
slatvip Shared VIP latrine	.0031	.05557	9686	0
slatpits Shared Pit latrine with washable slab	.2076	.40562	9686	0
slatpitr Shared Pit latrine with non-washable slab	.1519	.35891	9686	0
slatcomp Shared composting latrine	.0006	.02488	9686	0
slathang Shared hanging latrine	.0004	.02032	9686	0
slatoth Other type of latrine/toilet	.0004	.02032	9686	0
dirtfloo Earth, sand, dung floor	.22	.417	9686	0
woodfloo Rudimentary wood plank, palm, bamboo floor	.00	.027	9686	0
prqfloo Polished wood floor	.00	.025	9686	0
vinlfloo Vinyl, asphalt strip floor	.01	.073	9686	0

Descriptive Statistics

	Mean	Std. Deviation ^a	Analysis N ^a	Missing N
tileflo Ceramic tile floor	.08	.264	9686	0
cemtflo Cement floor	.68	.467	9686	0
rugflo Carpeted floor	.01	.102	9686	0
othflo Other type of flooring	.00	.044	9686	0
norooof No roof	.00	.027	9686	0
natroof Thatch, palm, sod roof	.15	.354	9686	0
matroof Rustic mat roof	.0001	.01016	9686	0
bambroof Palm / bamboo roof	.04	.199	9686	0
wproof Wood planks roof	.01	.078	9686	0
cardroof Cardboard roof	.00	.027	9686	0
tinroof Metal roof	.75	.435	9686	0
woodroof Wood roof	.01	.080	9686	0
cerroof Ceramic tiles roof	.00	.063	9686	0
cmtroof Cement roof	.02	.129	9686	0
shngroof Roofing shingles roof	.00	.018	9686	0
othroof Other type of roof	.03	.168	9686	0
nowall No walls	.00	.030	9686	0
natwall Cane/palm/trunks/dirt walls	.22	.415	9686	0
mudwall Bamboo with mud walls	.05	.226	9686	0
stonwall Stone with mud walls	.02	.143	9686	0
adobwall Uncovered adobe walls	.02	.156	9686	0
plywall Plywood walls	.00	.030	9686	0
cardwall Cardboard walls	.00	.014	9686	0
rwoodwall Reused wood walls	.01	.086	9686	0
cmtwall Cement walls	.47	.499	9686	0
stonwall Stone walls with lime/cement	.01	.088	9686	0
brkwall Baked brick walls	.11	.314	9686	0
cmtbwall Cement block walls	.05	.210	9686	0

Descriptive Statistics

	Mean	Std. Deviation ^a	Analysis N ^a	Missing N
cadobwall Covered adobe walls	.03	.160	9686	0
woodwall Wood planks, shingles walls	.01	.083	9686	0
othwall Other type of walls	.00	.041	9686	0
cookelec Electricity for cooking	.00	.014	9686	0
cooklpg LPG for cooking	.11	.308	9686	0
cookgas Natural gas for cooking	.00	.039	9686	0
cookbio Biogas for cooking	.00	.018	9686	0
cookkero Kerosene for cooking	.00	.010	9686	0
cookcoal Coal, lignite for cooking	.00	.053	9686	0
cookchar Charcoal for cooking	.18	.386	9686	0
cookwood Wood for cooking	.63	.482	9686	0
cookstraw Straw for cooking	.00	.047	9686	0
cooknone Does not cook	.07	.256	9686	0
cookoth Other fuel for cooking	.00	.029	9686	0

a. For each variable, missing values are replaced with the variable mean.

Communalities

	Initial	Extraction
QH110A Electricity	1.000	.521
QH110B Radio	1.000	.071
QH110C Television	1.000	.526
QH110D Mobile telephone	1.000	.160
QH110E Telephone (non-mobile)	1.000	.120
QH110F Refrigerator	1.000	.336
QH110G TV5 antenna	1.000	.213
QH110H Cable subscription	1.000	.324
QH110I Washing machine	1.000	.019
QH110J Gas or electric stove	1.000	.354
QH110K Improved woodstove	1.000	.034
QH110L CD/DVD player	1.000	.416
QH110M Air conditioning	1.000	.128
QH110N Computer	1.000	.205
QH110O Internet in house	1.000	.118
QH118A Watch	1.000	.171
QH118B Plow	1.000	.025
QH118C Bicycle	1.000	.132
QH118D Motorcycle or Scooter	1.000	.003
QH118E Animal-drawn cart	1.000	.022
QH118F Canoe/fishing nets	1.000	.003
QH118G Tractor	1.000	.000
QH118H Car or Truck	1.000	.123
QH118I Boat with a motor	1.000	.002
QH123 Bank account	1.000	.313
DOMESTIC Domestic servant in household	1.000	.031
HOUSE Owns a dwelling	1.000	.039
memsleep Number of members per sleeping room	1.000	.001

Communalities

	Initial	Extraction
h2oires Piped into dwelling	1.000	.311
h2oyrd Piped into yard/plot	1.000	.145
h2opub Public tap / standpipe	1.000	.018
h2obwell Tube well or borehole	1.000	.095
h2opwell Protected dug well	1.000	.005
h2oowell Unprotected dug well	1.000	.048
h2opspg Protected Spring	1.000	.000
h2ouspg Unprotected Spring	1.000	.019
h2otruck Water from tanker truck	1.000	.000
h2ocart Water from cart with small tank	1.000	1.599E-5
h2osurf Surface water-river, lake, dam, etc.	1.000	.041
h2obot Water from bottle	1.000	.009
h2ooth Other water source	1.000	.002
flushs Flush toilet to sewer	1.000	.154
flusst Flush toilet to septic tank	1.000	.231
flushp Flush toilet to pit latrine	1.000	.020
flushe Flush toilet to elsewhere or to unknown	1.000	.002
latvip VIP latrine	1.000	.002
latpits Pit latrine with slab	1.000	.021
latpit Traditional pit latrine	1.000	.008
latcomp Composting toilet/ecosan	1.000	.000
latpail Bucket toilet	1.000	.000
lathang Hanging toilet/latrine	1.000	3.179E-6

Communalities

	Initial	Extraction
latbush No facility/bush/field	1.000	.371
latoth Other type of latrine/toilet	1.000	8.102E-7
latshare Shares latrine/toilet with other households	1.000	.037
sflushs Shared Flush toilet to sewer	1.000	.017
sflusht Shared Flush toilet to septic tank	1.000	.033
sflushp Shared Flush toilet to pit latrine	1.000	.013
sflushe Shared Flush toilet to elsewhere	1.000	.001
slatvip Shared VIP latrine	1.000	.001
slatpits Shared Pit latrine with washable slab	1.000	.015
slatpitn Shared Pit latrine with non-washable slab	1.000	.004
slatcomp Shared composting latrine	1.000	.000
slathang Shared hanging latrine	1.000	1.636E-5
slatoth Other type of latrine/toilet	1.000	2.476E-5
dirtfloo Earth, sand, dung floor	1.000	.313
woodfloo Rudimentary wood plank, palm, bamboo floor	1.000	3.579E-5
prqfloo Polished wood floor	1.000	6.038E-6
vinlfloo Vinyl, asphalt strip floor	1.000	.004
tilefloo Ceramic tile floor	1.000	.266
centfloo Cement floor	1.000	.029
rugfloo Carpeted floor	1.000	.013
othfloo Other type of flooring	1.000	.002
norooof No roof	1.000	.000
natrooof Thatch, palm, sod roof	1.000	.202

Communalities

	Initial	Extraction
matroof Rustic mat roof	1.000	.000
bambroof Palm / bamboo roof	1.000	.039
wproof Wood planks roof	1.000	.003
cardroof Cardboard roof	1.000	3.397E-6
tinroof Metal roof	1.000	.174
woodroof Wood roof	1.000	.007
cerroof Ceramic tiles roof	1.000	.011
cmtroof Cement roof	1.000	.053
shngroof Roofing shingles roof	1.000	1.852E-5
othroof Other type of roof	1.000	.030
nowall No walls	1.000	.001
natwall Cane/palm/trunks/dirt walls	1.000	.272
mudwall Bamboo with mud walls	1.000	.043
stonwall Stone with mud walls	1.000	.010
adobwall Uncovered adobe walls	1.000	.020
plywall Plywood walls	1.000	6.575E-5
cardwall Cardboard walls	1.000	9.113E-5
rwoodwall Reused wood walls	1.000	.001
cmtwall Cement walls	1.000	.238
stonwall Stone walls with lime/cement	1.000	.000
brkwall Baked brick walls	1.000	.028
cmtbwall Cement block walls	1.000	.002
cadobwall Covered adobe walls	1.000	.005
woodwall Wood planks, shingles walls	1.000	.000
othwall Other type of walls	1.000	1.979E-5
cookelec Electricity for cooking	1.000	.000
cooklpg LPG for cooking	1.000	.334

Communalities

	Initial	Extraction
cookgas Natural gas for cooking	1.000	.002
cookbio Biogas for cooking	1.000	.001
cookkero Kerosene for cooking	1.000	.000
cookcoal Coal, lignite for cooking	1.000	.002
cookchar Charcoal for cooking	1.000	.141
cookwood Wood for cooking	1.000	.458
cookstraw Straw for cooking	1.000	.000
cooknone Does not cook	1.000	.000
cookoth Other fuel for cooking	1.000	.000

Extraction Method: Principal Component Analysis.

Total Variance Explained

Component	Initial Eigenvalues			Extraction Sums of Squared Loadings		
	Total	% of Variance	Cumulative %	Total	% of Variance	Cumulative %
1	8.738	7.944	7.944	8.738	7.944	7.944
2	4.727	4.297	12.241			
3	2.487	2.261	14.502			
4	2.314	2.104	16.606			
5	2.067	1.879	18.486			
6	2.032	1.847	20.333			
7	1.936	1.760	22.093			
8	1.906	1.732	23.825			
9	1.790	1.627	25.452			
10	1.779	1.617	27.069			
11	1.763	1.603	28.672			
12	1.721	1.565	30.237			
13	1.654	1.504	31.741			
14	1.621	1.473	33.214			
15	1.403	1.275	34.490			
16	1.383	1.257	35.747			
17	1.370	1.245	36.992			
18	1.326	1.205	38.197			

Total Variance Explained

Component	Initial Eigenvalues			Extraction Sums of Squared Loadings		
	Total	% of Variance	Cumulative %	Total	% of Variance	Cumulative %
19	1.310	1.191	39.388			
20	1.272	1.156	40.545			
21	1.236	1.124	41.669			
22	1.220	1.109	42.778			
23	1.188	1.080	43.858			
24	1.177	1.070	44.928			
25	1.156	1.051	45.979			
26	1.140	1.036	47.015			
27	1.124	1.022	48.037			
28	1.104	1.004	49.041			
29	1.095	.995	50.036			
30	1.080	.981	51.018			
31	1.077	.979	51.997			
32	1.065	.968	52.965			
33	1.054	.958	53.922			
34	1.047	.952	54.874			
35	1.043	.948	55.822			
36	1.031	.937	56.759			
37	1.025	.932	57.691			
38	1.016	.923	58.614			
39	1.013	.921	59.535			
40	1.011	.919	60.454			
41	1.009	.917	61.372			
42	1.007	.916	62.288			
43	1.005	.913	63.201			
44	1.003	.912	64.113			
45	1.003	.911	65.024			
46	.999	.908	65.933			
47	.997	.907	66.839			
48	.996	.905	67.744			
49	.993	.903	68.647			
50	.990	.900	69.547			
51	.986	.896	70.443			
52	.975	.887	71.330			
53	.974	.885	72.215			
54	.965	.877	73.092			
55	.954	.868	73.960			

Total Variance Explained

Component	Initial Eigenvalues			Extraction Sums of Squared Loadings		
	Total	% of Variance	Cumulative %	Total	% of Variance	Cumulative %
56	.954	.867	74.827			
57	.937	.852	75.679			
58	.934	.849	76.527			
59	.918	.834	77.362			
60	.913	.830	78.192			
61	.903	.821	79.013			
62	.897	.815	79.829			
63	.885	.805	80.633			
64	.883	.803	81.436			
65	.880	.800	82.236			
66	.862	.783	83.020			
67	.852	.775	83.795			
68	.844	.767	84.562			
69	.820	.745	85.307			
70	.785	.714	86.021			
71	.781	.710	86.731			
72	.763	.694	87.424			
73	.749	.681	88.106			
74	.740	.672	88.778			
75	.713	.648	89.426			
76	.701	.637	90.063			
77	.693	.630	90.693			
78	.688	.625	91.319			
79	.660	.600	91.919			
80	.642	.584	92.502			
81	.621	.564	93.067			
82	.607	.552	93.619			
83	.591	.537	94.156			
84	.556	.505	94.661			
85	.539	.490	95.151			
86	.471	.428	95.579			
87	.460	.418	95.997			
88	.435	.395	96.392			
89	.417	.379	96.772			
90	.404	.367	97.139			
91	.366	.333	97.471			
92	.354	.321	97.793			

Total Variance Explained

Component	Initial Eigenvalues			Extraction Sums of Squared Loadings		
	Total	% of Variance	Cumulative %	Total	% of Variance	Cumulative %
93	.340	.309	98.101			
94	.323	.294	98.395			
95	.314	.285	98.680			
96	.267	.243	98.923			
97	.239	.218	99.141			
98	.225	.204	99.345			
99	.204	.186	99.531			
100	.148	.134	99.665			
101	.138	.126	99.791			
102	.110	.100	99.891			
103	.105	.095	99.986			
104	.007	.007	99.993			
105	.005	.004	99.997			
106	.001	.001	99.998			
107	.001	.001	99.999			
108	.000	.000	99.999			
109	.000	.000	100.000			
110	.000	.000	100.000			

Extraction Method: Principal Component Analysis.

Component Matrix^a

	Component
	1
QH110A Electricity	.722
QH110B Radio	.267
QH110C Television	.726
QH110D Mobile telephone	.400
QH110E Telephone (non-mobile)	.346
QH110F Refrigerator	.580
QH110G TV5 antenna	.461
QH110H Cable subscription	.569
QH110I Washing machine	.138
QH110J Gas or electric stove	.595
QH110K Improved woodstove	.184
QH110L CD/DVD player	.645
QH110M Air conditioning	.357
QH110N Computer	.452
QH110O Internet in house	.344
QH118A Watch	.414
QH118B Plow	-.158
QH118C Bicycle	-.363
QH118D Motorcycle or Scooter	.054
QH118E Animal-drawn cart	-.149
QH118F Canoe/fishing nets	-.057
QH118G Tractor	.017
QH118H Car or Truck	.350
QH118I Boat with a motor	.042
QH123 Bank account	.560
DOMESTIC Domestic servant in household	.177
HOUSE Owns a dwelling	-.198

Component Matrix^a

	Component
	1
memsleep Number of members per sleeping room	-.036
h2oires Piped into dwelling	.558
h2oyrd Piped into yard/plot	.380
h2opub Public tap / standpipe	-.134
h2obwell Tube well or borehole	-.308
h2opwell Protected dug well	-.072
h2oowell Unprotected dug well	-.219
h2opspg Protected Spring	-.017
h2ouspg Unprotected Spring	-.138
h2otruck Water from tanker truck	.012
h2ocart Water from cart with small tank	.004
h2osurf Surface water-river, lake, dam, etc.	-.203
h2obot Water from bottle	.097
h2ooth Other water source	.040
flushs Flush toilet to sewer	.393
flusht Flush toilet to septic tank	.480
flushp Flush toilet to pit latrine	.141
flushe Flush toilet to elsewhere or to unknown	.045
latvip VIP latrine	.039
latpits Pit latrine with slab	.144
latpit Traditional pit latrine	-.087
latcomp Composting toilet/ecosan	.020

Component Matrix^a

	Component
	1
latpail Bucket toilet	.018
lathang Hanging toilet/latrine	-.002
latbush No facility/bush/field	-.609
latoth Other type of latrine/toilet	.001
latshare Shares latrine/toilet with other households	.192
sflushs Shared Flush toilet to sewer	.132
sflusht Shared Flush toilet to septic tank	.181
sflushp Shared Flush toilet to pit latrine	.113
sflushe Shared Flush toilet to elsewhere	.024
slatvip Shared VIP latrine	.032
slatpits Shared Pit latrine with washable slab	.124
slatpitn Shared Pit latrine with non-washable slab	-.061
slatcomp Shared composting latrine	.011
slathang Shared hanging latrine	.004
slatoth Other type of latrine/toilet	.005
dirtfloo Earth, sand, dung floor	-.559
woodfloo Rudimentary wood plank, palm, bamboo floor	-.006
prqfloo Polished wood floor	.002
vinlfloo Vinyl, asphalt strip floor	.064
tilefloo Ceramic tile floor	.515
cemtfloo Cement floor	.170
rugfloo Carpeted floor	.115

Component Matrix^a

	Component
	1
othfloo Other type of flooring	.042
norooft No roof	-.011
natroof Thatch, palm, sod roof	-.449
matroof Rustic mat roof	-.012
bambroof Palm / bamboo roof	-.198
wproof Wood planks roof	.056
cardroof Cardboard roof	-.002
tinroof Metal roof	.417
woodroof Wood roof	.081
cerroof Ceramic tiles roof	.103
cmtroof Cement roof	.230
shngroof Roofing shingles roof	-.004
othroof Other type of roof	-.174
nowall No walls	-.023
natwall Cane/palm/trunks/dirt walls	-.522
mudwall Bamboo with mud walls	-.208
stomwall Stone with mud walls	-.101
adobwall Uncovered adobe walls	-.140
plywall Plywood walls	.008
cardwall Cardboard walls	.010
rwoodwall Reused wood walls	.030
cmtwall Cement walls	.488
stonwall Stone walls with lime/cement	.019
brkwall Baked brick walls	.168
cmtbwall Cement block walls	.044
cadobwall Covered adobe walls	-.068

Component Matrix^a

	Component
	1
woodwall Wood planks, shingles walls	.012
othwall Other type of walls	.004
cookelec Electricity for cooking	.018
cooklpg LPG for cooking	.578
cookgas Natural gas for cooking	.046
cookbio Biogas for cooking	.026
cookkero Kerosene for cooking	.010
cookcoal Coal, lignite for cooking	.047
cookchar Charcoal for cooking	.375
cookwood Wood for cooking	-.677
cookstraw Straw for cooking	.022
cooknone Does not cook	-.011
cookoth Other fuel for cooking	.016

Extraction Method: Principal Component Analysis.

a. 1 components extracted.

Component Score Coefficient Matrix

	Component
	1
QH110A Electricity	.083
QH110B Radio	.031
QH110C Television	.083
QH110D Mobile telephone	.046
QH110E Telephone (non-mobile)	.040
QH110F Refrigerator	.066
QH110G TV5 antenna	.053
QH110H Cable subscription	.065
QH110I Washing machine	.016
QH110J Gas or electric stove	.068
QH110K Improved woodstove	.021
QH110L CD/DVD player	.074
QH110M Air conditioning	.041
QH110N Computer	.052
QH110O Internet in house	.039
QH118A Watch	.047
QH118B Plow	-.018
QH118C Bicycle	-.041
QH118D Motorcycle or Scooter	.006
QH118E Animal-drawn cart	-.017
QH118F Canoe/fishing nets	-.007
QH118G Tractor	.002
QH118H Car or Truck	.040
QH118I Boat with a motor	.005
QH123 Bank account	.064
DOMESTIC Domestic servant in household	.020
HOUSE Owns a dwelling	-.023

Component Score Coefficient Matrix

	Component
	1
memsleep Number of members per sleeping room	-.004
h2oires Piped into dwelling	.064
h2oyrd Piped into yard/plot	.044
h2opub Public tap / standpipe	-.015
h2obwell Tube well or borehole	-.035
h2opwell Protected dug well	-.008
h2oowell Unprotected dug well	-.025
h2opspg Protected Spring	-.002
h2ouspg Unprotected Spring	-.016
h2otruck Water from tanker truck	.001
h2ocart Water from cart with small tank	.000
h2osurf Surface water-river, lake, dam, etc.	-.023
h2obot Water from bottle	.011
h2ooth Other water source	.005
flushs Flush toilet to sewer	.045
flusht Flush toilet to septic tank	.055
flushp Flush toilet to pit latrine	.016
flushe Flush toilet to elsewhere or to unknown	.005
latvip VIP latrine	.004
latpits Pit latrine with slab	.016
latpit Traditional pit latrine	-.010
latcomp Composting toilet/ecosan	.002

Component Score Coefficient Matrix

	Component
	1
latpail Bucket toilet	.002
lathang Hanging toilet/latrine	.000
latbush No facility/bush/field	-.070
latoth Other type of latrine/toilet	.000
latshare Shares latrine/toilet with other households	.022
sflushs Shared Flush toilet to sewer	.015
sflushst Shared Flush toilet to septic tank	.021
sflushp Shared Flush toilet to pit latrine	.013
sflushes Shared Flush toilet to elsewhere	.003
slatvip Shared VIP latrine	.004
slatpits Shared Pit latrine with washable slab	.014
slatpitr Shared Pit latrine with non-washable slab	-.007
slatcomp Shared composting latrine	.001
slathang Shared hanging latrine	.000
slatoth Other type of latrine/toilet	.001
dirtfloo Earth, sand, dung floor	-.064
woodfloo Rudimentary wood plank, palm, bamboo floor	-.001
prqfloo Polished wood floor	.000
vinlfloo Vinyl, asphalt strip floor	.007
tilefloo Ceramic tile floor	.059
cemtfloo Cement floor	.019
rugfloo Carpeted floor	.013

Component Score Coefficient Matrix

	Component
	1
othfloo Other type of flooring	.005
norooft No roof	-.001
natrooft Thatch, palm, sod roof	-.051
matrooft Rustic mat roof	-.001
bambrooft Palm / bamboo roof	-.023
wprooft Wood planks roof	.006
cardrooft Cardboard roof	.000
tinrooft Metal roof	.048
woodrooft Wood roof	.009
cerrooft Ceramic tiles roof	.012
cmtrooft Cement roof	.026
shngrooft Roofing shingles roof	.000
othrooft Other type of roof	-.020
nowall No walls	-.003
natwall Cane/palm/trunks/dirt walls	-.060
mudwall Bamboo with mud walls	-.024
stonwall Stone with mud walls	-.012
adobwall Uncovered adobe walls	-.016
plywall Plywood walls	.001
cardwall Cardboard walls	.001
rwoodwall Reused wood walls	.003
cmtwall Cement walls	.056
stonwall Stone walls with lime/cement	.002
brkwall Baked brick walls	.019
cmtbwall Cement block walls	.005
cadobwall Covered adobe walls	-.008

Component Score Coefficient Matrix

	Component
	1
woodwall Wood planks, shingles walls	.001
othwall Other type of walls	.001
cookelec Electricity for cooking	.002
cooklpg LPG for cooking	.066
cookgas Natural gas for cooking	.005
cookbio Biogas for cooking	.003
cookkero Kerosene for cooking	.001
cookcoal Coal, lignite for cooking	.005
cookchar Charcoal for cooking	.043
cookwood Wood for cooking	-.077
cookstraw Straw for cooking	.003
cooknone Does not cook	-.001
cookoth Other fuel for cooking	.002

Extraction Method: Principal Component Analysis.
Component Scores.

Component Score Covariance Matrix

Component	1
1	1.000

Extraction Method: Principal Component Analysis.
Component Scores.

** Urban Area.

USE ALL.
FILTER BY urban.
EXECUTE.

FACTOR

/VARIABLES QH110A QH110B QH110C QH110D QH110E QH110F QH110G QH110H QH110I QH110J QH110K QH110L qh110m qh110n qh110o
QH118A QH118B QH118C QH118D qh118e qh118f qh118g qh118h qh118i
QH122a QH122b QH122c QH122d QH122e QH122f QH122g QH123 DOMESTIC house land
 memsleep h2oires h2oyrd h2opub h2obwell h2opwell h2oowell h2opspg h2ouspg
 h2otruck h2ocart h2osurf h2obot h2ooth flushs flusht flushp flushe latvip
latpits latpit
 latcomp latpail lathang latbush latoth latshare sflushs sflusht sflushp sf
lushe slatvip slatpits
 slatpitr slatcomp slathang slatoth dirtfloo woodfloo prqfloo vinlfloo tile
floo cemtfloo
 rugfloo othfloo noroof natroof bambroof wproof cardroof tinroof woodroof c
erroof
 cmtrroof shngroof othroof nowall natwall mudwall stomwall adobwall plywall
cardwall rwoodwall
 cmtwall stonwall brkwall cmtbwall cadobwall woodwall othwall cookelec cook
lpg cookgas cookbio
 cookcoal cookchar cookwood cookstraw cooknone cookoth landarea
/MISSING MEANSUB
/ANALYSIS QH110A QH110B QH110C QH110D QH110E QH110F QH110G QH110H QH110I QH110J QH110K QH110L qh110m qh110n qh110o
QH118A QH118B QH118C QH118D qh118e qh118f qh118g qh118h qh118i
QH122a QH122b QH122c QH122d QH122e QH122f QH122g QH123 DOMESTIC house land
 memsleep h2oires h2oyrd h2opub h2obwell h2opwell h2oowell h2opspg h2ouspg
 h2otruck h2ocart h2osurf h2obot h2ooth flushs flusht flushp flushe latvip
latpits latpit
 latcomp latpail lathang latbush latoth latshare sflushs sflusht sflushp sf
lushe slatvip slatpits
 slatpitr slatcomp slathang slatoth dirtfloo woodfloo prqfloo vinlfloo tile
floo cemtfloo
 rugfloo othfloo noroof natroof bambroof wproof cardroof tinroof woodroof c
erroof
 cmtrroof shngroof othroof nowall natwall mudwall stomwall adobwall plywall
cardwall rwoodwall
 cmtwall stonwall brkwall cmtbwall cadobwall woodwall othwall cookelec cook
lpg cookgas cookbio

```

cookcoal cookchar cookwood cookstraw cooknone cookoth landarea
/PRINT UNIVARIATE INITIAL EXTRACTION fscore
/CRITERIA FACTORS(1) ITERATE(25)
/EXTRACTION PC
/ROTATION NOROTATE
/SAVE REG(ALL URB)
/METHOD=CORRELATION

```

Factor Analysis

Notes

Output Created		05-OCT-2015 23:07:35
Comments		
Input	Data	C:\users\21762\Root of C\HNP2A\COTE D'IVOIRE 2012\assetcor.sav
	Filter	urban Urban
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	4013
Missing Value Handling	Definition of Missing	MISSING=EXCLUDE: User-defined missing values are treated as missing.
	Cases Used	MEAN SUBSTITUTION: For each variable used, missing values are replaced with the variable mean.

Notes

<p>Syntax</p>	<p>FACTOR /VARIABLES QH110A QH110B QH110C QH110D QH110E QH110F QH110G QH110H QH110I QH110J QH110K QH110L qh110m qh110n qh110o QH118A QH118B QH118C QH118D qh118e qh118f qh118g qh118h qh118i QH122a QH122b QH122c QH122d QH122e QH122f QH122g QH123 DOMESTIC house land memsleep h2oires h2oyrd h2opub h2obwell h2opwell h2oowell h2opspg h2ouspg h2otruck h2ocart h2osurf h2obot h2ooth flushs flusht flushp flushe latvip latpits latpit latcomp latpail lathang latbush latoth latshare sflushs sflusht sflushp sflushes slatvip slatpits slatpitn slatcomp slathang slatoth dirtfloo woodfloo prqfloo vinlfloo tilefloo cemtfloo rugfloo othfloo noroof natroof bambroof wproof cardroof tinroof woodroof cerroof cmtreeof shngroof othroof nowall natwall mudwall stomwall adobwall plywall cardwall rwoodwall cmtwall stonwall brkwall cmtbwall cadobwall woodwall othwall cookelec cooklpg cookgas cookbio cookcoal cookchar cookwood cookstraw cooknone cookoth landarea /MISSING MEANSUB /ANALYSIS QH110A QH110B QH110C QH110D QH110E QH110F QH110G QH110H QH110I QH110J QH110K QH110L qh110m qh110n qh110o QH118A QH118B QH118C QH118D qh118e qh118f qh118g qh118h qh118i QH122a QH122b QH122c QH122d QH122e QH122f QH122g QH123 DOMESTIC house land memsleep h2oires h2oyrd h2opub h2obwell h2opwell h2oowell h2opspg h2ouspg h2otruck h2ocart h2osurf h2obot h2ooth flushs flusht flushp flushe latvip latpits latpit latcomp latpail lathang latbush latoth latshare sflushs sflusht sflushp sflushes slatvip slatpits slatpitn slatcomp slathang slatoth dirtfloo woodfloo prqfloo vinlfloo tilefloo cemtfloo rugfloo othfloo noroof natroof bambroof wproof cardroof tinroof</p>
---------------	--

Notes

Resources	Processor Time	00:00:00.80
	Elapsed Time	00:00:00.40
	Maximum Memory Required	1619616 (1581.656K) bytes
Variables Created	URB1	Component score 1

Descriptive Statistics

	Mean	Std. Deviation ^a	Analysis N ^a	Missing N
QH110A Electricity	.89	.319	4013	0
QH110B Radio	.61	.489	4013	0
QH110C Television	.69	.462	4013	0
QH110D Mobile telephone	.92	.265	4013	0
QH110E Telephone (non-mobile)	.04	.206	4013	0
QH110F Refrigerator	.21	.406	4013	0
QH110G TV5 antenna	.13	.332	4013	0
QH110H Cable subscription	.23	.420	4013	0
QH110I Washing machine	.01	.088	4013	0
QH110J Gas or electric stove	.23	.421	4013	0
QH110K Improved woodstove	.34	.474	4013	0
QH110L CD/DVD player	.44	.496	4013	0
QH110M Air conditioning	.04	.185	4013	0
QH110N Computer	.08	.264	4013	0
QH110O Internet in house	.03	.178	4013	0
QH118A Watch	.51	.500	4013	0
QH118B Plow	.01	.088	4013	0
QH118C Bicycle	.21	.404	4013	0
QH118D Motorcycle or Scooter	.22	.414	4013	0
QH118E Animal-drawn cart	.00	.063	4013	0
QH118F Canoe/fishing nets	.00	.055	4013	0
QH118G Tractor	.00	.027	4013	0
QH118H Car or Truck	.06	.242	4013	0

Descriptive Statistics

	Mean	Std. Deviation ^a	Analysis N ^a	Missing N
QH118I Boat with a motor	.00	.027	4013	0
QH122A Cattle	.30	4.032	4013	0
QH122B Cows / bulls	.22	3.227	4013	0
QH122C Horses / donkeys / mules	.04	1.701	4013	0
QH122D Goats	.19	2.833	4013	0
QH122E Sheep	.48	4.033	4013	0
QH122F Pigs	.07	1.386	4013	0
QH122G Chickens	1.62	8.609	4013	0
QH123 Bank account	.30	.458	4013	0
DOMESTIC Domestic servant in household	.01	.116	4013	0
HOUSE Owns a dwelling	.13	.337	4013	0
LAND Owns agricultural land	.11	.308	4013	0
memsleep Number of members per sleeping room	2.4309	1.46590	4013	126
h2oires Piped into dwelling	.22	.412	4013	0
h2oyrd Piped into yard/plot	.39	.487	4013	0
h2opub Public tap / standpipe	.11	.307	4013	0
h2obwell Tube well or borehole	.02	.139	4013	0
h2opwell Protected dug well	.19	.390	4013	0
h2oowell Unprotected dug well	.05	.221	4013	0
h2opspg Protected Spring	.00	.055	4013	0
h2ouspg Unprotected Spring	.00	.063	4013	0
h2otruck Water from tanker truck	.00	.016	4013	0
h2ocart Water from cart with small tank	.00	.016	4013	0
h2osurf Surface water-river, lake, dam, etc.	.00	.067	4013	0
h2obot Water from bottle	.01	.075	4013	0

Descriptive Statistics

	Mean	Std. Deviation ^a	Analysis N ^a	Missing N
h2ooth Other water source	.01	.116	4013	0
flushs Flush toilet to sewer	.12	.320	4013	0
flusht Flush toilet to septic tank	.21	.409	4013	0
flushp Flush toilet to pit latrine	.06	.233	4013	0
flushe Flush toilet to elsewhere or to unknown	.00	.055	4013	0
latvip VIP latrine	.01	.085	4013	0
latpits Pit latrine with slab	.37	.482	4013	0
latpit Traditional pit latrine	.17	.373	4013	0
latcomp Composting toilet/ecosan	.00	.047	4013	0
latpail Bucket toilet	.00	.032	4013	0
lathang Hanging toilet/latrine	.00	.022	4013	0
latbush No facility/bush/field	.06	.243	4013	0
latoth Other type of latrine/toilet	.00	.032	4013	0
latshare Shares latrine/toilet with other households	.59	.493	4013	0
sflushs Shared Flush toilet to sewer	.0299	.17034	4013	0
sflusht Shared Flush toilet to septic tank	.0668	.24968	4013	0
sflushp Shared Flush toilet to pit latrine	.0441	.20536	4013	0
sflushe Shared Flush toilet to elsewhere	.0015	.03864	4013	0
slatvip Shared VIP latrine	.0055	.07385	4013	0
slatpits Shared Pit latrine with washable slab	.2913	.45442	4013	0
slatpitn Shared Pit latrine with non-washable slab	.1413	.34836	4013	0
slatcomp Shared composting latrine	.0015	.03864	4013	0

Descriptive Statistics

	Mean	Std. Deviation ^a	Analysis N ^a	Missing N
slathang Shared hanging latrine	.0005	.02232	4013	0
slatoth Other type of latrine/toilet	.0007	.02733	4013	0
dirtfloo Earth, sand, dung floor	.03	.174	4013	0
woodfloo Rudimentary wood plank, palm, bamboo floor	.00	.027	4013	0
prqfloo Polished wood floor	.00	.027	4013	0
vinlfloo Vinyl, asphalt strip floor	.01	.088	4013	0
tilefloo Ceramic tile floor	.16	.369	4013	0
centfloo Cement floor	.77	.421	4013	0
rugfloo Carpeted floor	.02	.151	4013	0
othfloo Other type of flooring	.00	.059	4013	0
norooof No roof	.00	.027	4013	0
natrooof Thatch, palm, sod roof	.01	.121	4013	0
bambrooof Palm / bamboo roof	.00	.070	4013	0
wprooof Wood planks roof	.01	.093	4013	0
cardrooof Cardboard roof	.00	.032	4013	0
tinrooof Metal roof	.91	.288	4013	0
woodrooof Wood roof	.01	.108	4013	0
cerrooof Ceramic tiles roof	.01	.090	4013	0
cmtrooof Cement roof	.04	.187	4013	0
shngrooof Roofing shingles roof	.00	.016	4013	0
othrooof Other type of roof	.00	.057	4013	0
nowall No walls	.00	.032	4013	0
natwall Cane/palm/trunks/dirt walls	.03	.157	4013	0
mudwall Bamboo with mud walls	.01	.082	4013	0
stomwall Stone with mud walls	.00	.059	4013	0

Descriptive Statistics

	Mean	Std. Deviation ^a	Analysis N ^a	Missing N
adobwall Uncovered adobe walls	.00	.057	4013	0
plywall Plywood walls	.00	.032	4013	0
cardwall Cardboard walls	.00	.022	4013	0
rwoodwall Reused wood walls	.01	.118	4013	0
cmtwall Cement walls	.69	.462	4013	0
stonwall Stone walls with lime/cement	.01	.079	4013	0
brkwall Baked brick walls	.18	.382	4013	0
cmtbwall Cement block walls	.05	.208	4013	0
cadobwall Covered adobe walls	.01	.103	4013	0
woodwall Wood planks, shingles walls	.01	.104	4013	0
othwall Other type of walls	.00	.032	4013	0
cookelec Electricity for cooking	.00	.022	4013	0
cooklpg LPG for cooking	.25	.432	4013	0
cookgas Natural gas for cooking	.00	.057	4013	0
cookbio Biogas for cooking	.00	.022	4013	0
cookcoal Coal, lignite for cooking	.01	.077	4013	0
cookchar Charcoal for cooking	.37	.482	4013	0
cookwood Wood for cooking	.30	.456	4013	0
cookstraw Straw for cooking	.00	.057	4013	0
cooknone Does not cook	.07	.262	4013	0
cookoth Other fuel for cooking	.00	.042	4013	0
landarea	6.8144	22.38418	4013	0

a. For each variable, missing values are replaced with the variable mean.

**Correlation
Matrix^a**



a. This matrix is not positive definite.

Communalities

	Initial	Extraction
QH110A Electricity	1.000	.113
QH110B Radio	1.000	.101
QH110C Television	1.000	.276
QH110D Mobile telephone	1.000	.053
QH110E Telephone (non-mobile)	1.000	.215
QH110F Refrigerator	1.000	.415
QH110G TV5 antenna	1.000	.224
QH110H Cable subscription	1.000	.297
QH110I Washing machine	1.000	.028
QH110J Gas or electric stove	1.000	.378
QH110K Improved woodstove	1.000	.010
QH110L CD/DVD player	1.000	.259
QH110M Air conditioning	1.000	.243
QH110N Computer	1.000	.337
QH110O Internet in house	1.000	.216
QH118A Watch	1.000	.186
QH118B Plow	1.000	.002
QH118C Bicycle	1.000	.016
QH118D Motorcycle or Scooter	1.000	.009
QH118E Animal-drawn cart	1.000	.002
QH118F Canoe/fishing nets	1.000	1.086E-5
QH118G Tractor	1.000	.007
QH118H Car or Truck	1.000	.193

Communalities

	Initial	Extraction
QH118I Boat with a motor	1.000	.006
QH122A Cattle	1.000	.002
QH122B Cows / bulls	1.000	.000
QH122C Horses / donkeys / mules	1.000	5.654E-6
QH122D Goats	1.000	2.594E-6
QH122E Sheep	1.000	.001
QH122F Pigs	1.000	5.437E-5
QH122G Chickens	1.000	1.023E-8
QH123 Bank account	1.000	.367
DOMESTIC Domestic servant in household	1.000	.058
HOUSE Owns a dwelling	1.000	.000
LAND Owns agricultural land	1.000	.001
memsleep Number of members per sleeping room	1.000	.013
h2oires Piped into dwelling	1.000	.428
h2oyrd Piped into yard/plot	1.000	.005
h2opub Public tap / standpipe	1.000	.026
h2obwell Tube well or borehole	1.000	.010
h2opwell Protected dug well	1.000	.104
h2oowell Unprotected dug well	1.000	.034
h2opspg Protected Spring	1.000	.000
h2ouspg Unprotected Spring	1.000	.003
h2otruck Water from tanker truck	1.000	7.962E-5
h2ocart Water from cart with small tank	1.000	1.876E-6
h2osurf Surface water-river, lake, dam, etc.	1.000	.005
h2obot Water from bottle	1.000	.009

Communalities

	Initial	Extraction
h2ooth Other water source	1.000	.002
flushs Flush toilet to sewer	1.000	.190
flusht Flush toilet to septic tank	1.000	.202
flushp Flush toilet to pit latrine	1.000	8.147E-6
flushe Flush toilet to elsewhere or to unknown	1.000	2.184E-6
latvip VIP latrine	1.000	4.571E-5
latpits Pit latrine with slab	1.000	.130
latpit Traditional pit latrine	1.000	.067
latcomp Composting toilet/ecosan	1.000	.000
latpail Bucket toilet	1.000	2.331E-5
lathang Hanging toilet/latrine	1.000	5.783E-6
latbush No facility/bush/field	1.000	.045
latoth Other type of latrine/toilet	1.000	.000
latshare Shares latrine/toilet with other households	1.000	.250
sflushs Shared Flush toilet to sewer	1.000	.002
sflusht Shared Flush toilet to septic tank	1.000	.000
sflushp Shared Flush toilet to pit latrine	1.000	.002
sflushe Shared Flush toilet to elsewhere	1.000	5.240E-5
slatvip Shared VIP latrine	1.000	.000
slatpits Shared Pit latrine with washable slab	1.000	.124
slatpitn Shared Pit latrine with non-washable slab	1.000	.064
slatcomp Shared composting latrine	1.000	.001
slathang Shared hanging latrine	1.000	5.783E-6

Communalities

	Initial	Extraction
slatoth Other type of latrine/toilet	1.000	.000
dirtflo Earth, sand, dung floor	1.000	.022
woodflo Rudimentary wood plank, palm, bamboo floor	1.000	.000
prqflo Polished wood floor	1.000	1.730E-5
vinlflo Vinyl, asphalt strip floor	1.000	.000
tileflo Ceramic tile floor	1.000	.455
cemtflo Cement floor	1.000	.316
rugflo Carpeted floor	1.000	.004
othflo Other type of flooring	1.000	.003
noroo No roof	1.000	8.287E-5
natroo Thatch, palm, sod roof	1.000	.014
bambroo Palm / bamboo roof	1.000	.005
wproo Wood planks roof	1.000	.004
cardroo Cardboard roof	1.000	.001
tinroo Metal roof	1.000	.066
woodroo Wood roof	1.000	.010
cerroo Ceramic tiles roof	1.000	.017
cmtrroo Cement roof	1.000	.102
shngroo Roofing shingles roof	1.000	.000
othroo Other type of roof	1.000	.008
nowall No walls	1.000	.001
natwall Cane/palm/trunks/dirt walls	1.000	.027
mudwall Bamboo with mud walls	1.000	.008
stomwall Stone with mud walls	1.000	.002
adobwall Uncovered adobe walls	1.000	.004
plywall Plywood walls	1.000	7.827E-5

Communalities

	Initial	Extraction
cardwall Cardboard walls	1.000	.000
rwoodwall Reused wood walls	1.000	.004
cmtwall Cement walls	1.000	.028
stonwall Stone walls with lime/cement	1.000	.001
brkwall Baked brick walls	1.000	3.820E-5
cmtbwall Cement block walls	1.000	.004
cadobwall Covered adobe walls	1.000	.005
woodwall Wood planks, shingles walls	1.000	.005
othwall Other type of walls	1.000	.000
cookelec Electricity for cooking	1.000	2.613E-5
cooklpg LPG for cooking	1.000	.341
cookgas Natural gas for cooking	1.000	.001
cookbio Biogas for cooking	1.000	.003
cookcoal Coal, lignite for cooking	1.000	9.643E-5
cookchar Charcoal for cooking	1.000	.005
cookwood Wood for cooking	1.000	.167
cookstraw Straw for cooking	1.000	1.300E-8
cooknone Does not cook	1.000	.018
cookoth Other fuel for cooking	1.000	.000
landarea	1.000	.003

Extraction Method: Principal Component Analysis.

Total Variance Explained

Component	Initial Eigenvalues			Extraction Sums of Squared Loadings		
	Total	% of Variance	Cumulative %	Total	% of Variance	Cumulative %
1	7.393	6.319	6.319	7.393	6.319	6.319
2	3.735	3.192	9.511			
3	2.730	2.333	11.844			
4	2.424	2.072	13.916			
5	2.212	1.890	15.807			
6	2.044	1.747	17.553			
7	2.003	1.712	19.265			
8	1.998	1.708	20.973			
9	1.920	1.641	22.613			
10	1.848	1.579	24.193			
11	1.840	1.572	25.765			
12	1.820	1.555	27.321			
13	1.806	1.544	28.864			
14	1.716	1.467	30.331			
15	1.700	1.453	31.784			
16	1.627	1.391	33.175			
17	1.586	1.355	34.530			
18	1.553	1.328	35.858			
19	1.452	1.241	37.099			
20	1.404	1.200	38.299			
21	1.394	1.192	39.491			
22	1.325	1.132	40.623			
23	1.318	1.127	41.750			
24	1.267	1.083	42.833			
25	1.244	1.063	43.896			
26	1.223	1.045	44.941			
27	1.189	1.016	45.957			
28	1.182	1.010	46.967			
29	1.144	.978	47.945			
30	1.123	.960	48.905			
31	1.122	.959	49.864			
32	1.110	.949	50.813			
33	1.106	.945	51.758			
34	1.089	.931	52.689			
35	1.083	.926	53.615			
36	1.077	.921	54.536			
37	1.067	.912	55.447			

Total Variance Explained

Component	Initial Eigenvalues			Extraction Sums of Squared Loadings		
	Total	% of Variance	Cumulative %	Total	% of Variance	Cumulative %
38	1.054	.901	56.348			
39	1.044	.892	57.240			
40	1.040	.889	58.129			
41	1.029	.879	59.009			
42	1.025	.876	59.885			
43	1.022	.874	60.758			
44	1.016	.869	61.627			
45	1.012	.865	62.492			
46	1.010	.864	63.356			
47	1.007	.861	64.217			
48	1.002	.856	65.073			
49	.998	.853	65.926			
50	.992	.848	66.774			
51	.987	.844	67.618			
52	.987	.844	68.462			
53	.982	.840	69.302			
54	.977	.835	70.137			
55	.975	.833	70.970			
56	.969	.829	71.799			
57	.963	.823	72.621			
58	.954	.815	73.436			
59	.942	.805	74.242			
60	.934	.798	75.040			
61	.917	.784	75.824			
62	.916	.783	76.607			
63	.909	.777	77.384			
64	.898	.767	78.151			
65	.891	.762	78.913			
66	.880	.752	79.665			
67	.867	.741	80.406			
68	.847	.724	81.130			
69	.836	.715	81.844			
70	.821	.701	82.546			
71	.809	.691	83.237			
72	.799	.683	83.921			
73	.791	.676	84.596			
74	.788	.674	85.270			

Total Variance Explained

Component	Initial Eigenvalues			Extraction Sums of Squared Loadings		
	Total	% of Variance	Cumulative %	Total	% of Variance	Cumulative %
75	.773	.661	85.931			
76	.754	.645	86.576			
77	.754	.644	87.220			
78	.732	.626	87.846			
79	.717	.613	88.459			
80	.707	.604	89.063			
81	.694	.593	89.657			
82	.681	.582	90.239			
83	.666	.569	90.808			
84	.657	.562	91.369			
85	.626	.535	91.905			
86	.620	.530	92.434			
87	.613	.524	92.958			
88	.593	.507	93.465			
89	.575	.491	93.956			
90	.552	.472	94.428			
91	.529	.453	94.881			
92	.521	.445	95.326			
93	.513	.438	95.764			
94	.484	.413	96.177			
95	.471	.402	96.580			
96	.461	.394	96.974			
97	.447	.382	97.356			
98	.436	.373	97.729			
99	.406	.347	98.076			
100	.373	.319	98.395			
101	.350	.299	98.694			
102	.348	.298	98.991			
103	.286	.245	99.236			
104	.206	.176	99.412			
105	.181	.155	99.567			
106	.131	.112	99.679			
107	.130	.111	99.790			
108	.126	.108	99.898			
109	.101	.086	99.984			
110	.009	.008	99.992			
111	.006	.005	99.997			

Total Variance Explained

Component	Initial Eigenvalues			Extraction Sums of Squared Loadings		
	Total	% of Variance	Cumulative %	Total	% of Variance	Cumulative %
112	.002	.001	99.998			
113	.001	.001	99.999			
114	.001	.000	100.000			
115	.000	.000	100.000			
116	.000	.000	100.000			
117	8.073E-17	6.900E-17	100.000			

Extraction Method: Principal Component Analysis.

Component Matrix^a

	Component
	1
QH110A Electricity	.337
QH110B Radio	.318
QH110C Television	.526
QH110D Mobile telephone	.231
QH110E Telephone (non-mobile)	.463
QH110F Refrigerator	.644
QH110G TV5 antenna	.474
QH110H Cable subscription	.545
QH110I Washing machine	.169
QH110J Gas or electric stove	.615
QH110K Improved woodstove	.100
QH110L CD/DVD player	.509
QH110M Air conditioning	.493
QH110N Computer	.581
QH110O Internet in house	.465
QH118A Watch	.431
QH118B Plow	-.047
QH118C Bicycle	-.128
QH118D Motorcycle or Scooter	.096

Component Matrix^a

	Component
	1
QH118E Animal-drawn cart	-.043
QH118F Canoe/fishing nets	.003
QH118G Tractor	.084
QH118H Car or Truck	.440
QH118I Boat with a motor	.077
QH122A Cattle	.046
QH122B Cows / bulls	.020
QH122C Horses / donkeys / mules	.002
QH122D Goats	.002
QH122E Sheep	-.025
QH122F Pigs	.007
QH122G Chickens	.000
QH123 Bank account	.606
DOMESTIC Domestic servant in household	.240
HOUSE Owns a dwelling	.018
LAND Owns agricultural land	.031
memsleep Number of members per sleeping room	-.112
h2oires Piped into dwelling	.654
h2oyrd Piped into yard/plot	-.068
h2opub Public tap / standpipe	-.160
h2obwell Tube well or borehole	-.098
h2opwell Protected dug well	-.322
h2oowell Unprotected dug well	-.183
h2opspg Protected Spring	-.019
h2ouspg Unprotected Spring	-.058

Component Matrix^a

	Component
	1
h2otruck Water from tanker truck	.009
h2ocart Water from cart with small tank	-.001
h2osurf Surface water-river, lake, dam, etc.	-.072
h2obot Water from bottle	.093
h2ooth Other water source	-.045
flushs Flush toilet to sewer	.436
flusht Flush toilet to septic tank	.449
flushp Flush toilet to pit latrine	-.003
flushe Flush toilet to elsewhere or to unknown	-.001
latvip VIP latrine	-.007
latpits Pit latrine with slab	-.361
latpit Traditional pit latrine	-.258
latcomp Composting toilet/ecosan	-.017
latpail Bucket toilet	.005
lathang Hanging toilet/latrine	-.002
latbush No facility/bush/field	-.212
latoth Other type of latrine/toilet	-.011
latshare Shares latrine/toilet with other households	-.500
sflushs Shared Flush toilet to sewer	.045
sflusht Shared Flush toilet to septic tank	.022
sflushp Shared Flush toilet to pit latrine	-.042
sflushe Shared Flush toilet to elsewhere	-.007
slatvip Shared VIP latrine	-.017

Component Matrix^a

	Component
	1
slatpits Shared Pit latrine with washable slab	-.353
slatpitrn Shared Pit latrine with non-washable slab	-.252
slatcomp Shared composting latrine	-.025
slathang Shared hanging latrine	-.002
slatoth Other type of latrine/toilet	-.016
dirtfloo Earth, sand, dung floor	-.148
woodfloo Rudimentary wood plank, palm, bamboo floor	-.013
prqfloo Polished wood floor	-.004
vinlfloo Vinyl, asphalt strip floor	.016
tilefloo Ceramic tile floor	.675
cemtfloo Cement floor	-.562
rugfloo Carpeted floor	.065
othfloo Other type of flooring	.051
norooof No roof	.009
natrooof Thatch, palm, sod roof	-.119
bambrooof Palm / bamboo roof	-.070
wprooof Wood planks roof	.063
cardoof Cardboard roof	-.023
tinrooof Metal roof	-.257
woodrooof Wood roof	.099
cerrooof Ceramic tiles roof	.131
cmtrooof Cement roof	.320
shngrooof Roofing shingles roof	.019
othrooof Other type of roof	.091
nowall No walls	-.030

Component Matrix^a

	Component
	1
natwall Cane/palm/trunks/dirt walls	-.166
mudwall Bamboo with mud walls	-.087
stonwall Stone with mud walls	-.049
adobwall Uncovered adobe walls	-.067
plywall Plywood walls	-.009
cardwall Cardboard walls	-.016
rwoodwall Reused wood walls	-.065
cmtwall Cement walls	.166
stonwall Stone walls with lime/cement	.034
brkwall Baked brick walls	-.006
cmtbwall Cement block walls	-.062
cadobwall Covered adobe walls	-.072
woodwall Wood planks, shingles walls	-.071
othwall Other type of walls	-.014
cookelec Electricity for cooking	.005
cooklpg LPG for cooking	.584
cookgas Natural gas for cooking	.028
cookbio Biogas for cooking	.058
cookcoal Coal, lignite for cooking	.010
cookchar Charcoal for cooking	-.070
cookwood Wood for cooking	-.408
cookstraw Straw for cooking	.000
cooknone Does not cook	-.136

Component Matrix^a

	Component
	1
cookoth Other fuel for cooking	-.019
landarea	.058

Extraction Method: Principal Component Analysis.

a. 1 components extracted.

Component Score Coefficient Matrix

	Component
	1
QH110A Electricity	.046
QH110B Radio	.043
QH110C Television	.071
QH110D Mobile telephone	.031
QH110E Telephone (non-mobile)	.063
QH110F Refrigerator	.087
QH110G TV5 antenna	.064
QH110H Cable subscription	.074
QH110I Washing machine	.023
QH110J Gas or electric stove	.083
QH110K Improved woodstove	.014
QH110L CD/DVD player	.069
QH110M Air conditioning	.067
QH110N Computer	.079
QH110O Internet in house	.063
QH118A Watch	.058
QH118B Plow	-.006
QH118C Bicycle	-.017
QH118D Motorcycle or Scooter	.013
QH118E Animal-drawn cart	-.006

Component Score Coefficient Matrix

	Component
	1
QH118F Canoe/fishing nets	.000
QH118G Tractor	.011
QH118H Car or Truck	.059
QH118I Boat with a motor	.010
QH122A Cattle	.006
QH122B Cows / bulls	.003
QH122C Horses / donkeys / mules	.000
QH122D Goats	.000
QH122E Sheep	-.003
QH122F Pigs	.001
QH122G Chickens	.000
QH123 Bank account	.082
DOMESTIC Domestic servant in household	.032
HOUSE Owns a dwelling	.002
LAND Owns agricultural land	.004
memsleep Number of members per sleeping room	-.015
h2oires Piped into dwelling	.089
h2oyrd Piped into yard/plot	-.009
h2opub Public tap / standpipe	-.022
h2obwell Tube well or borehole	-.013
h2opwell Protected dug well	-.044
h2oowell Unprotected dug well	-.025
h2opspg Protected Spring	-.003
h2ouspg Unprotected Spring	-.008
h2otruck Water from tanker truck	.001

Component Score Coefficient Matrix

	Component
	1
h2ocart Water from cart with small tank	.000
h2osurf Surface water-river, lake, dam, etc.	-.010
h2obot Water from bottle	.013
h2ooth Other water source	-.006
flushs Flush toilet to sewer	.059
flusht Flush toilet to septic tank	.061
flushp Flush toilet to pit latrine	.000
flushe Flush toilet to elsewhere or to unknown	.000
latvip VIP latrine	-.001
latpits Pit latrine with slab	-.049
latpit Traditional pit latrine	-.035
latcomp Composting toilet/ecosan	-.002
latpail Bucket toilet	.001
lathang Hanging toilet/latrine	.000
latbush No facility/bush/field	-.029
latoth Other type of latrine/toilet	-.001
latshare Shares latrine/toilet with other households	-.068
sflushs Shared Flush toilet to sewer	.006
sflusht Shared Flush toilet to septic tank	.003
sflushp Shared Flush toilet to pit latrine	-.006
sflushe Shared Flush toilet to elsewhere	-.001
slatvip Shared VIP latrine	-.002
slatpits Shared Pit latrine with washable slab	-.048

Component Score Coefficient Matrix

	Component
	1
slatpitrn Shared Pit latrine with non-washable slab	-0.034
slatcomp Shared composting latrine	-0.003
slathang Shared hanging latrine	.000
slatoth Other type of latrine/toilet	-0.002
dirtfloo Earth, sand, dung floor	-0.020
woodfloo Rudimentary wood plank, palm, bamboo floor	-0.002
prqfloo Polished wood floor	-0.001
vinlfloo Vinyl, asphalt strip floor	.002
tilefloo Ceramic tile floor	.091
centfloo Cement floor	-0.076
rugfloo Carpeted floor	.009
othfloo Other type of flooring	.007
norooof No roof	.001
natrooof Thatch, palm, sod roof	-0.016
bambrooof Palm / bamboo roof	-0.009
wprooof Wood planks roof	.009
cardrooof Cardboard roof	-0.003
tinrooof Metal roof	-0.035
woodrooof Wood roof	.013
cerrooof Ceramic tiles roof	.018
cmtrooof Cement roof	.043
shngrooof Roofing shingles roof	.003
othrooof Other type of roof	.012
nowall No walls	-0.004
natwall Cane/palm/trunks/dirt walls	-0.022

Component Score Coefficient Matrix

	Component
	1
mudwall Bamboo with mud walls	-0.012
stonwall Stone with mud walls	-0.007
adobwall Uncovered adobe walls	-0.009
plywall Plywood walls	-0.001
cardwall Cardboard walls	-0.002
rwoodwall Reused wood walls	-0.009
cmtwall Cement walls	.022
stonwall Stone walls with lime/cement	.005
brkwall Baked brick walls	-0.001
cmtbwall Cement block walls	-0.008
cadobwall Covered adobe walls	-0.010
woodwall Wood planks, shingles walls	-0.010
othwall Other type of walls	-0.002
cookelec Electricity for cooking	.001
cooklpg LPG for cooking	.079
cookgas Natural gas for cooking	.004
cookbio Biogas for cooking	.008
cookcoal Coal, lignite for cooking	.001
cookchar Charcoal for cooking	-0.009
cookwood Wood for cooking	-0.055
cookstraw Straw for cooking	.000
cooknone Does not cook	-0.018
cookoth Other fuel for cooking	-0.003
landarea	.008

Extraction Method: Principal Component
Analysis.
Component Scores.

**Component Score
Covariance Matrix**

Component	1
1	1.000

Extraction Method:
Principal Component
Analysis.
Component Scores.

** Rural Area.

USE ALL.
FILTER BY rural.
EXECUTE.

FACTOR

```
/VARIABLES QH110A QH110B QH110C QH110D QH110E QH110F QH110G QH110H QH110I QH  
110J QH110K QH110L qh110m qh110n qh110o  
QH118A QH118B QH118C QH118D qh118e qh118f qh118g qh118h qh118i  
QH122a QH122b QH122c QH122d QH122e QH122f QH122g QH123 DOMESTIC house land  
  memsleep h2oires h2oyrd h2opub h2obwell h2opwell h2oowell h2opspg h2ouspg  
  h2otruck h2ocart h2osurf h2obot h2ooth flushs flusht flushp flushe latvip  
latpits latpit  
  latcomp latpail lathang latbush latoth latshare sflushs sflusht sflushp sl  
atvip slatpits  
  slatpitn slathang slatoth dirtfloo woodfloo prqfloo vinlfloo tilefloo cemt  
floo  
  rugfloo othfloo noroof natroof matroof bambroof wproof cardroof tinroof wo  
odroof cerroof  
  cmtreeof shngroof othroof nowall natwall mudwall stonwall adobwall plywall  
rwoodwall  
  cmtwall stonwall brkwall cmtbwall cadobwall woodwall othwall cooklpg cookg  
as cookbio  
  cookkero cookcoal cookchar cookwood cookstraw cooknone cookoth landarea  
/MISSING MEANSUB
```

```

/ANALYSIS QH110A QH110B QH110C QH110D QH110E QH110F QH110G QH110H QH110I QH1
10J QH110K QH110L qh110m qh110n qh110o
QH118A QH118B QH118C QH118D qh118e qh118f qh118g qh118h qh118i
QH122a QH122b QH122c QH122d QH122e QH122f QH122g QH123 DOMESTIC house land
  memsleep h2oires h2oyrd h2opub h2obwell h2opwell h2oowell h2opspg h2ouspg
  h2otruck h2ocart h2osurf h2obot h2ooth flushs flusht flushp flushe latvip
latpits latpit
  latcomp latpail lathang latbush latoth latshare sflushs sflusht sflushp sl
atvip slatpits
  slatpitr slathang slatoth dirtfloo woodfloo prqfloo vinlfloo tilefloo cemt
floo
  rugfloo othfloo noroof natroof matroof bambroof wproof cardroof tinroof wo
odroof cerroof
  cmtroof shngroof othroof nowall natwall mudwall stonwall adobwall plywall
rwoodwall
  cmtwall stonwall brkwall cmtbwall cadobwall woodwall othwall cooklpg cookg
as cookbio
  cookkero cookcoal cookchar cookwood cookstraw cooknone cookoth landarea
/PRINT UNIVARIATE INITIAL EXTRACTION fscore
/CRITERIA FACTORS(1) ITERATE(25)
/EXTRACTION PC
/ROTATION NOROTATE
/SAVE REG(ALL RUR)
/METHOD=CORRELATION

```

Factor Analysis

Notes

Output Created		05-OCT-2015 23:07:35
Comments		
Input	Data	C:\users\21762\Root of C\HNP2A\COTE D'IVOIRE 2012\assetcor.sav
	Filter	rural Rural
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	5673
Missing Value Handling	Definition of Missing	MISSING=EXCLUDE: User-defined missing values are treated as missing.
	Cases Used	MEAN SUBSTITUTION: For each variable used, missing values are replaced with the variable mean.

Notes

<p>Syntax</p>	<p>FACTOR /VARIABLES QH110A QH110B QH110C QH110D QH110E QH110F QH110G QH110H QH110I QH110J QH110K QH110L qh110m qh110n qh110o QH118A QH118B QH118C QH118D qh118e qh118f qh118g qh118h qh118i QH122a QH122b QH122c QH122d QH122e QH122f QH122g QH123 DOMESTIC house land memsleep h2oires h2oyrd h2opub h2obwell h2opwell h2oowell h2opspg h2ouspg h2otruck h2ocart h2osurf h2obot h2ooth flushs flusht flushp flushe latvip latpits latpit latcomp latpail lathang latbush latoth latshare sflushs sflusht sflushp slatvip slatpits slatpitn slathang slatoth dirtfloo woodfloo prqfloo vinlfloo tilefloo cemtfloo rugfloo othfloo noroof natroof matroof bambroof wproof cardroof tinroof woodroof cerroof cmtreeof shngroof othroof nowall natwall mudwall stomwall adobwall plywall rwoodwall cmtwall stonwall brkwall cmtbwall cadobwall woodwall othwall cooklpg cookgas cookbio cookkero cookcoal cookchar cookwood cookstraw cooknone cookoth landarea /MISSING MEANSUB /ANALYSIS QH110A QH110B QH110C QH110D QH110E QH110F QH110G QH110H QH110I QH110J QH110K QH110L qh110m qh110n qh110o QH118A QH118B QH118C QH118D qh118e qh118f qh118g qh118h qh118i QH122a QH122b QH122c QH122d QH122e QH122f QH122g QH123 DOMESTIC house land memsleep h2oires h2oyrd h2opub h2obwell h2opwell h2oowell h2opspg h2ouspg h2otruck h2ocart h2osurf h2obot h2ooth flushs flusht flushp flushe latvip latpits latpit latcomp latpail lathang latbush latoth latshare sflushs sflusht sflushp slatvip slatpits slatpitn slathang slatoth dirtfloo woodfloo prqfloo vinlfloo tilefloo cemtfloo rugfloo othfloo noroof natroof matroof bambroof wproof cardroof</p>
---------------	---

Notes

Resources	Processor Time	00:00:00.92
	Elapsed Time	00:00:00.49
	Maximum Memory Required	1565256 (1528.570K) bytes
Variables Created	RUR1	Component score 1

Descriptive Statistics

	Mean	Std. Deviation ^a	Analysis N ^a	Missing N
QH110A Electricity	.29	.452	5673	0
QH110B Radio	.51	.500	5673	0
QH110C Television	.20	.396	5673	0
QH110D Mobile telephone	.70	.459	5673	0
QH110E Telephone (non-mobile)	.00	.055	5673	0
QH110F Refrigerator	.03	.176	5673	0
QH110G TV5 antenna	.02	.152	5673	0
QH110H Cable subscription	.03	.180	5673	0
QH110I Washing machine	.00	.023	5673	0
QH110J Gas or electric stove	.02	.124	5673	0
QH110K Improved woodstove	.22	.412	5673	0
QH110L CD/DVD player	.10	.301	5673	0
QH110M Air conditioning	.00	.046	5673	0
QH110N Computer	.00	.059	5673	0
QH110O Internet in house	.00	.033	5673	0
QH118A Watch	.27	.446	5673	0
QH118B Plow	.06	.234	5673	0
QH118C Bicycle	.58	.493	5673	0
QH118D Motorcycle or Scooter	.25	.435	5673	0
QH118E Animal-drawn cart	.05	.208	5673	0
QH118F Canoe/fishing nets	.02	.152	5673	0
QH118G Tractor	.00	.035	5673	0
QH118H Car or Truck	.01	.092	5673	0

Descriptive Statistics

	Mean	Std. Deviation ^a	Analysis N ^a	Missing N
QH118I Boat with a motor	.00	.013	5673	0
QH122A Cattle	.64	5.468	5673	0
QH122B Cows / bulls	.55	4.261	5673	0
QH122C Horses / donkeys / mules	.03	.366	5673	0
QH122D Goats	.82	2.974	5673	0
QH122E Sheep	.97	3.642	5673	0
QH122F Pigs	.28	2.375	5673	0
QH122G Chickens	5.57	11.833	5673	0
QH123 Bank account	.08	.278	5673	0
DOMESTIC Domestic servant in household	.00	.053	5673	0
HOUSE Owns a dwelling	.31	.463	5673	0
LAND Owns agricultural land	.28	.450	5673	0
memsleep Number of members per sleeping room	2.3384	1.49571	5673	49
h2oires Piped into dwelling	.01	.098	5673	0
h2oyrd Piped into yard/plot	.07	.255	5673	0
h2opub Public tap / standpipe	.21	.408	5673	0
h2obwell Tube well or borehole	.24	.427	5673	0
h2opwell Protected dug well	.16	.367	5673	0
h2oowell Unprotected dug well	.18	.380	5673	0
h2opspg Protected Spring	.01	.078	5673	0
h2ouspg Unprotected Spring	.04	.201	5673	0
h2otruck Water from tanker truck	.00	.013	5673	0
h2ocart Water from cart with small tank	.00	.019	5673	0
h2osurf Surface water-river, lake, dam, etc.	.08	.268	5673	0
h2obot Water from bottle	.00	.033	5673	0

Descriptive Statistics

	Mean	Std. Deviation ^a	Analysis N ^a	Missing N
h2ooth Other water source	.00	.065	5673	0
flushs Flush toilet to sewer	.00	.066	5673	0
flusht Flush toilet to septic tank	.02	.153	5673	0
flushp Flush toilet to pit latrine	.01	.083	5673	0
flushe Flush toilet to elsewhere or to unknown	.00	.019	5673	0
latvip VIP latrine	.00	.040	5673	0
latpits Pit latrine with slab	.20	.400	5673	0
latpit Traditional pit latrine	.22	.413	5673	0
latcomp Composting toilet/ecosan	.00	.013	5673	0
latpail Bucket toilet	.00	.013	5673	0
lathang Hanging toilet/latrine	.00	.023	5673	0
latbush No facility/bush/field	.54	.498	5673	0
latoth Other type of latrine/toilet	.00	.023	5673	0
latshare Shares latrine/toilet with other households	.32	.468	5673	0
sflushs Shared Flush toilet to sewer	.0021	.04595	5673	0
sflusht Shared Flush toilet to septic tank	.0076	.08674	5673	0
sflushp Shared Flush toilet to pit latrine	.0041	.06355	5673	0
slatvip Shared VIP latrine	.0014	.03753	5673	0
slatpits Shared Pit latrine with washable slab	.1484	.35555	5673	0
slatpitr Shared Pit latrine with non-washable slab	.1594	.36604	5673	0
slathang Shared hanging latrine	.0004	.01877	5673	0
slatoth Other type of latrine/toilet	.0002	.01328	5673	0

Descriptive Statistics

	Mean	Std. Deviation ^a	Analysis N ^a	Missing N
dirtflo Earth, sand, dung floor	.36	.481	5673	0
woodflo Rudimentary wood plank, palm, bamboo floor	.00	.027	5673	0
prqflo Polished wood floor	.00	.023	5673	0
vinlflo Vinyl, asphalt strip floor	.00	.061	5673	0
tileflo Ceramic tile floor	.01	.119	5673	0
cemtflo Cement floor	.62	.487	5673	0
rugflo Carpeted floor	.00	.038	5673	0
othflo Other type of flooring	.00	.030	5673	0
norooft No roof	.00	.027	5673	0
natrooft Thatch, palm, sod roof	.24	.428	5673	0
matrooft Rustic mat roof	.0002	.01328	5673	0
bambrooft Palm / bamboo roof	.07	.250	5673	0
wprooft Wood planks roof	.00	.065	5673	0
cardrooft Cardboard roof	.00	.023	5673	0
tinrooft Metal roof	.63	.483	5673	0
woodrooft Wood roof	.00	.051	5673	0
cerrooft Ceramic tiles roof	.00	.030	5673	0
cmtrooft Cement roof	.00	.056	5673	0
shngrooft Roofing shingles roof	.00	.019	5673	0
othrooft Other type of roof	.05	.213	5673	0
nowall No walls	.00	.030	5673	0
natwall Cane/palm/trunks/dirt walls	.36	.480	5673	0
mudwall Bamboo with mud walls	.09	.283	5673	0
stomwall Stone with mud walls	.03	.179	5673	0
adobwall Uncovered adobe walls	.04	.197	5673	0
plywall Plywood walls	.00	.030	5673	0

Descriptive Statistics

	Mean	Std. Deviation ^a	Analysis N ^a	Missing N
rwoodwall Reused wood walls	.00	.051	5673	0
cmtwall Cement walls	.31	.463	5673	0
stonwall Stone walls with lime/cement	.01	.093	5673	0
brkwall Baked brick walls	.06	.244	5673	0
cmtbwall Cement block walls	.05	.211	5673	0
cadobwall Covered adobe walls	.04	.189	5673	0
woodwall Wood planks, shingles walls	.00	.064	5673	0
othwall Other type of walls	.00	.046	5673	0
cooklpg LPG for cooking	.01	.078	5673	0
cookgas Natural gas for cooking	.00	.019	5673	0
cookbio Biogas for cooking	.00	.013	5673	0
cookkero Kerosene for cooking	.00	.013	5673	0
cookcoal Coal, lignite for cooking	.00	.023	5673	0
cookchar Charcoal for cooking	.05	.220	5673	0
cookwood Wood for cooking	.87	.335	5673	0
cookstraw Straw for cooking	.00	.038	5673	0
cooknone Does not cook	.07	.252	5673	0
cookoth Other fuel for cooking	.00	.013	5673	0
landarea	10.1381	21.46367	5673	0

a. For each variable, missing values are replaced with the variable mean.

Communalities

	Initial	Extraction
QH110A Electricity	1.000	.405
QH110B Radio	1.000	.056
QH110C Television	1.000	.404
QH110D Mobile telephone	1.000	.124
QH110E Telephone (non-mobile)	1.000	.022
QH110F Refrigerator	1.000	.227
QH110G TV5 antenna	1.000	.202
QH110H Cable subscription	1.000	.239
QH110I Washing machine	1.000	.006
QH110J Gas or electric stove	1.000	.156
QH110K Improved woodstove	1.000	.011
QH110L CD/DVD player	1.000	.339
QH110M Air conditioning	1.000	.040
QH110N Computer	1.000	.064
QH110O Internet in house	1.000	.035
QH118A Watch	1.000	.056
QH118B Plow	1.000	.007
QH118C Bicycle	1.000	.007
QH118D Motorcycle or Scooter	1.000	.029
QH118E Animal-drawn cart	1.000	.007
QH118F Canoe/fishing nets	1.000	.000
QH118G Tractor	1.000	3.251E-6
QH118H Car or Truck	1.000	.032
QH118I Boat with a motor	1.000	6.505E-5
QH122A Cattle	1.000	.000
QH122B Cows / bulls	1.000	.000
QH122C Horses / donkeys / mules	1.000	1.010E-5
QH122D Goats	1.000	.001
QH122E Sheep	1.000	.002
QH122F Pigs	1.000	.000

Communalities

	Initial	Extraction
QH122G Chickens	1.000	.003
QH123 Bank account	1.000	.199
DOMESTIC Domestic servant in household	1.000	.013
HOUSE Owns a dwelling	1.000	.007
LAND Owns agricultural land	1.000	.004
memsleep Number of members per sleeping room	1.000	.005
h2oires Piped into dwelling	1.000	.067
h2oyrd Piped into yard/plot	1.000	.141
h2opub Public tap / standpipe	1.000	6.522E-5
h2obwell Tube well or borehole	1.000	.028
h2opwell Protected dug well	1.000	.009
h2oowell Unprotected dug well	1.000	.007
h2opspg Protected Spring	1.000	7.338E-5
h2ouspg Unprotected Spring	1.000	.010
h2otruck Water from tanker truck	1.000	.000
h2ocart Water from cart with small tank	1.000	.000
h2osurf Surface water-river, lake, dam, etc.	1.000	.027
h2obot Water from bottle	1.000	.012
h2ooth Other water source	1.000	.004
flushs Flush toilet to sewer	1.000	.025
flusht Flush toilet to septic tank	1.000	.146
flushp Flush toilet to pit latrine	1.000	.006
flushe Flush toilet to elsewhere or to unknown	1.000	.011

Communalities

	Initial	Extraction
latvip VIP latrine	1.000	.003
latpits Pit latrine with slab	1.000	.142
latpit Traditional pit latrine	1.000	.024
latcomp Composting toilet/ecosan	1.000	.001
latpail Bucket toilet	1.000	6.559E-7
lathang Hanging toilet/latrine	1.000	7.158E-5
latbush No facility/bush/field	1.000	.348
latoth Other type of latrine/toilet	1.000	6.501E-7
latshare Shares latrine/toilet with other households	1.000	.172
sflushs Shared Flush toilet to sewer	1.000	.010
sflushst Shared Flush toilet to septic tank	1.000	.032
sflushp Shared Flush toilet to pit latrine	1.000	.003
slatvip Shared VIP latrine	1.000	.003
slatpits Shared Pit latrine with washable slab	1.000	.102
slatpitr Shared Pit latrine with non-washable slab	1.000	.023
slathang Shared hanging latrine	1.000	8.859E-7
slatoth Other type of latrine/toilet	1.000	8.448E-5
dirtfloo Earth, sand, dung floor	1.000	.362
woodfloo Rudimentary wood plank, palm, bamboo floor	1.000	1.729E-5
prqfloo Polished wood floor	1.000	7.763E-5
vinlfloo Vinyl, asphalt strip floor	1.000	.019
tilefloo Ceramic tile floor	1.000	.081
centfloo Cement floor	1.000	.253
rugfloo Carpeted floor	1.000	.002

Communalities

	Initial	Extraction
othfloo Other type of flooring	1.000	.000
norooft No roof	1.000	.001
natroof Thatch, palm, sod roof	1.000	.204
matroof Rustic mat roof	1.000	.000
bambroof Palm / bamboo roof	1.000	.025
wproof Wood planks roof	1.000	.003
cardroof Cardboard roof	1.000	5.657E-5
tinroof Metal roof	1.000	.296
woodroof Wood roof	1.000	.001
cerroof Ceramic tiles roof	1.000	.002
cmtroof Cement roof	1.000	.005
shngroof Roofing shingles roof	1.000	.000
othroof Other type of roof	1.000	.034
nowall No walls	1.000	.001
natwall Cane/palm/trunks/dirt walls	1.000	.246
mudwall Bamboo with mud walls	1.000	.020
stonwall Stone with mud walls	1.000	.001
adobwall Uncovered adobe walls	1.000	.009
plywall Plywood walls	1.000	.001
rwoodwall Reused wood walls	1.000	.002
cmtwall Cement walls	1.000	.208
stonwall Stone walls with lime/cement	1.000	.004
brkwall Baked brick walls	1.000	.014
cmtbwall Cement block walls	1.000	.045
cadobwall Covered adobe walls	1.000	.000
woodwall Wood planks, shingles walls	1.000	.001
othwall Other type of walls	1.000	.003

Communalities

	Initial	Extraction
cooklpg LPG for cooking	1.000	.065
cookgas Natural gas for cooking	1.000	.000
cookbio Biogas for cooking	1.000	1.061E-5
cookkero Kerosene for cooking	1.000	.001
cookcoal Coal, lignite for cooking	1.000	.003
cookchar Charcoal for cooking	1.000	.157
cookwood Wood for cooking	1.000	.139
cookstraw Straw for cooking	1.000	.000
cooknone Does not cook	1.000	.004
cookoth Other fuel for cooking	1.000	3.037E-6
landarea	1.000	.001

Extraction Method: Principal Component Analysis.

Total Variance Explained

Component	Initial Eigenvalues			Extraction Sums of Squared Loadings		
	Total	% of Variance	Cumulative %	Total	% of Variance	Cumulative %
1	6.272	5.454	5.454	6.272	5.454	5.454
2	3.481	3.027	8.481			
3	3.379	2.939	11.420			
4	2.783	2.420	13.840			
5	2.322	2.019	15.859			
6	2.138	1.860	17.719			
7	2.062	1.793	19.512			
8	1.877	1.632	21.144			
9	1.826	1.588	22.732			
10	1.787	1.554	24.285			
11	1.733	1.507	25.792			
12	1.679	1.460	27.252			
13	1.626	1.414	28.666			
14	1.600	1.391	30.058			
15	1.508	1.311	31.369			
16	1.499	1.304	32.672			
17	1.462	1.271	33.943			
18	1.427	1.241	35.184			
19	1.395	1.213	36.397			
20	1.342	1.167	37.563			
21	1.324	1.152	38.715			
22	1.279	1.112	39.827			
23	1.262	1.097	40.924			
24	1.254	1.091	42.015			
25	1.231	1.070	43.085			
26	1.209	1.052	44.137			
27	1.189	1.034	45.171			
28	1.168	1.016	46.187			
29	1.149	.999	47.185			
30	1.145	.996	48.181			
31	1.140	.991	49.172			
32	1.135	.987	50.159			
33	1.115	.969	51.129			
34	1.093	.951	52.079			
35	1.084	.943	53.022			
36	1.079	.938	53.960			
37	1.065	.926	54.886			

Total Variance Explained

Component	Initial Eigenvalues			Extraction Sums of Squared Loadings		
	Total	% of Variance	Cumulative %	Total	% of Variance	Cumulative %
38	1.051	.914	55.800			
39	1.048	.911	56.711			
40	1.040	.905	57.616			
41	1.033	.898	58.514			
42	1.027	.893	59.407			
43	1.023	.890	60.297			
44	1.020	.887	61.184			
45	1.011	.879	62.063			
46	1.010	.878	62.941			
47	1.005	.874	63.815			
48	1.002	.871	64.687			
49	.999	.869	65.556			
50	.998	.868	66.423			
51	.992	.863	67.286			
52	.988	.859	68.146			
53	.983	.855	69.000			
54	.977	.850	69.850			
55	.974	.847	70.698			
56	.969	.842	71.540			
57	.964	.838	72.378			
58	.947	.823	73.201			
59	.938	.816	74.017			
60	.930	.809	74.826			
61	.922	.802	75.628			
62	.918	.798	76.426			
63	.905	.787	77.213			
64	.901	.783	77.996			
65	.893	.777	78.773			
66	.879	.764	79.537			
67	.871	.758	80.295			
68	.860	.748	81.043			
69	.843	.733	81.776			
70	.833	.725	82.500			
71	.812	.706	83.207			
72	.809	.703	83.910			
73	.801	.696	84.606			
74	.780	.678	85.285			

Total Variance Explained

Component	Initial Eigenvalues			Extraction Sums of Squared Loadings		
	Total	% of Variance	Cumulative %	Total	% of Variance	Cumulative %
75	.777	.676	85.960			
76	.766	.667	86.627			
77	.752	.654	87.281			
78	.735	.639	87.920			
79	.726	.631	88.551			
80	.714	.621	89.172			
81	.706	.614	89.787			
82	.689	.599	90.386			
83	.675	.587	90.973			
84	.669	.582	91.555			
85	.641	.558	92.113			
86	.633	.550	92.663			
87	.627	.545	93.208			
88	.596	.518	93.726			
89	.576	.501	94.227			
90	.560	.487	94.714			
91	.520	.452	95.167			
92	.516	.449	95.616			
93	.481	.418	96.034			
94	.454	.395	96.428			
95	.433	.376	96.805			
96	.419	.364	97.169			
97	.415	.361	97.529			
98	.378	.329	97.858			
99	.340	.295	98.153			
100	.326	.284	98.437			
101	.311	.270	98.707			
102	.298	.259	98.967			
103	.293	.254	99.221			
104	.255	.222	99.443			
105	.220	.191	99.634			
106	.182	.158	99.792			
107	.164	.143	99.935			
108	.057	.050	99.985			
109	.010	.009	99.994			
110	.005	.004	99.998			
111	.001	.001	99.999			

Total Variance Explained

Component	Initial Eigenvalues			Extraction Sums of Squared Loadings		
	Total	% of Variance	Cumulative %	Total	% of Variance	Cumulative %
112	.001	.001	99.999			
113	.000	.000	100.000			
114	.000	.000	100.000			
115	.000	.000	100.000			

Extraction Method: Principal Component Analysis.

Component Matrix^a

	Component
	1
QH110A Electricity	.636
QH110B Radio	.236
QH110C Television	.636
QH110D Mobile telephone	.352
QH110E Telephone (non-mobile)	.147
QH110F Refrigerator	.476
QH110G TV5 antenna	.449
QH110H Cable subscription	.489
QH110I Washing machine	.078
QH110J Gas or electric stove	.395
QH110K Improved woodstove	.106
QH110L CD/DVD player	.582
QH110M Air conditioning	.200
QH110N Computer	.254
QH110O Internet in house	.187
QH118A Watch	.236
QH118B Plow	-.083
QH118C Bicycle	-.087
QH118D Motorcycle or Scooter	.172
QH118E Animal-drawn cart	-.086

Component Matrix^a

	Component
	1
QH118F Canoe/fishing nets	.015
QH118G Tractor	.002
QH118H Car or Truck	.179
QH118I Boat with a motor	-.008
QH122A Cattle	-.013
QH122B Cows / bulls	.018
QH122C Horses / donkeys / mules	.003
QH122D Goats	-.028
QH122E Sheep	.040
QH122F Pigs	.013
QH122G Chickens	-.052
QH123 Bank account	.446
DOMESTIC Domestic servant in household	.115
HOUSE Owns a dwelling	-.083
LAND Owns agricultural land	-.059
memsleep Number of members per sleeping room	-.073
h2oires Piped into dwelling	.259
h2oyrd Piped into yard/plot	.375
h2opub Public tap / standpipe	.008
h2obwell Tube well or borehole	-.169
h2opwell Protected dug well	.095
h2oowell Unprotected dug well	-.083
h2opspg Protected Spring	.009
h2ouspg Unprotected Spring	-.102
h2otruck Water from tanker truck	.014

Component Matrix^a

	Component
	1
h2ocart Water from cart with small tank	.017
h2osurf Surface water-river, lake, dam, etc.	-.163
h2obot Water from bottle	.111
h2ooth Other water source	.064
flushs Flush toilet to sewer	.159
flusht Flush toilet to septic tank	.383
flushp Flush toilet to pit latrine	.075
flushe Flush toilet to elsewhere or to unknown	.104
latvip VIP latrine	.050
latpits Pit latrine with slab	.377
latpit Traditional pit latrine	.155
latcomp Composting toilet/ecosan	.024
latpail Bucket toilet	-.001
lathang Hanging toilet/latrine	-.008
latbush No facility/bush/field	-.590
latoth Other type of latrine/toilet	-.001
latshare Shares latrine/toilet with other households	.415
sflushs Shared Flush toilet to sewer	.101
sflusht Shared Flush toilet to septic tank	.178
sflushp Shared Flush toilet to pit latrine	.052
slatvip Shared VIP latrine	.054
slatpits Shared Pit latrine with washable slab	.320
slatpitn Shared Pit latrine with non-washable slab	.150

Component Matrix^a

	Component
	1
slathang Shared hanging latrine	-.001
slatoth Other type of latrine/toilet	.009
dirtfloo Earth, sand, dung floor	-.601
woodfloo Rudimentary wood plank, palm, bamboo floor	-.004
prqfloo Polished wood floor	.009
vinlfloo Vinyl, asphalt strip floor	.138
tilefloo Ceramic tile floor	.285
cemtfloo Cement floor	.503
rugfloo Carpeted floor	.044
othfloo Other type of flooring	.014
norooof No roof	-.030
natrooof Thatch, palm, sod roof	-.451
matrooof Rustic mat roof	-.011
bambrooof Palm / bamboo roof	-.157
wprooof Wood planks roof	.052
cardrooof Cardboard roof	.008
tinrooof Metal roof	.544
woodrooof Wood roof	.028
cerrooof Ceramic tiles roof	.044
cmtrooof Cement roof	.068
shngrooof Roofing shingles roof	-.016
othrooof Other type of roof	-.183
nowall No walls	-.029
natwall Cane/palm/trunks/dirt walls	-.496
mudwall Bamboo with mud walls	-.141

Component Matrix^a

	Component
	1
stomwall Stone with mud walls	-.033
adobwall Uncovered adobe walls	-.095
plywall Plywood walls	.032
rwoodwall Reused wood walls	.045
cmtwall Cement walls	.456
stonwall Stone walls with lime/cement	.062
brkwall Baked brick walls	.120
cmtbwall Cement block walls	.211
cadobwall Covered adobe walls	.022
woodwall Wood planks, shingles walls	.035
othwall Other type of walls	.057
cooklpg LPG for cooking	.255
cookgas Natural gas for cooking	.017
cookbio Biogas for cooking	-.003
cookkero Kerosene for cooking	.039
cookcoal Coal, lignite for cooking	.058
cookchar Charcoal for cooking	.396
cookwood Wood for cooking	-.372
cookstraw Straw for cooking	.019
cooknone Does not cook	.060
cookoth Other fuel for cooking	-.002
landarea	.024

Extraction Method: Principal Component Analysis.

a. 1 components extracted.

Component Score Coefficient Matrix

	Component
	1
QH110A Electricity	.101
QH110B Radio	.038
QH110C Television	.101
QH110D Mobile telephone	.056
QH110E Telephone (non-mobile)	.023
QH110F Refrigerator	.076
QH110G TV5 antenna	.072
QH110H Cable subscription	.078
QH110I Washing machine	.012
QH110J Gas or electric stove	.063
QH110K Improved woodstove	.017
QH110L CD/DVD player	.093
QH110M Air conditioning	.032
QH110N Computer	.040
QH110O Internet in house	.030
QH118A Watch	.038
QH118B Plow	-.013
QH118C Bicycle	-.014
QH118D Motorcycle or Scooter	.027
QH118E Animal-drawn cart	-.014
QH118F Canoe/fishing nets	.002
QH118G Tractor	.000
QH118H Car or Truck	.028
QH118I Boat with a motor	-.001
QH122A Cattle	-.002
QH122B Cows / bulls	.003
QH122C Horses / donkeys / mules	.001
QH122D Goats	-.005
QH122E Sheep	.006

Component Score Coefficient Matrix

	Component
	1
QH122F Pigs	.002
QH122G Chickens	-.008
QH123 Bank account	.071
DOMESTIC Domestic servant in household	.018
HOUSE Owns a dwelling	-.013
LAND Owns agricultural land	-.009
memsleep Number of members per sleeping room	-.012
h2oires Piped into dwelling	.041
h2oyrd Piped into yard/plot	.060
h2opub Public tap / standpipe	.001
h2obwell Tube well or borehole	-.027
h2opwell Protected dug well	.015
h2oowell Unprotected dug well	-.013
h2opspg Protected Spring	.001
h2ouspg Unprotected Spring	-.016
h2otruck Water from tanker truck	.002
h2ocart Water from cart with small tank	.003
h2osurf Surface water-river, lake, dam, etc.	-.026
h2obot Water from bottle	.018
h2ooth Other water source	.010
flushs Flush toilet to sewer	.025
flusht Flush toilet to septic tank	.061

Component Score Coefficient Matrix

	Component
	1
flushp Flush toilet to pit latrine	.012
flushe Flush toilet to elsewhere or to unknown	.017
latvip VIP latrine	.008
latpits Pit latrine with slab	.060
latpit Traditional pit latrine	.025
latcomp Composting toilet/ecosan	.004
latpail Bucket toilet	.000
lathang Hanging toilet/latrine	-.001
latbush No facility/bush/field	-.094
latoth Other type of latrine/toilet	.000
latshare Shares latrine/toilet with other households	.066
sflushs Shared Flush toilet to sewer	.016
sflusht Shared Flush toilet to septic tank	.028
sflushp Shared Flush toilet to pit latrine	.008
slatvip Shared VIP latrine	.009
slatpits Shared Pit latrine with washable slab	.051
slatpitr Shared Pit latrine with non-washable slab	.024
slathang Shared hanging latrine	.000
slatoth Other type of latrine/toilet	.001
dirtfloo Earth, sand, dung floor	-.096
woodfloo Rudimentary wood plank, palm, bamboo floor	-.001
prqfloo Polished wood floor	.001

Component Score Coefficient Matrix

	Component
	1
vinlfloo Vinyl, asphalt strip floor	.022
tilefloo Ceramic tile floor	.045
cemtfloo Cement floor	.080
rugfloo Carpeted floor	.007
othfloo Other type of flooring	.002
norooof No roof	-.005
natrooof Thatch, palm, sod roof	-.072
matrooof Rustic mat roof	-.002
bambrooof Palm / bamboo roof	-.025
wprooof Wood planks roof	.008
cardrooof Cardboard roof	.001
tinrooof Metal roof	.087
woodrooof Wood roof	.005
cerrooof Ceramic tiles roof	.007
cmtrooof Cement roof	.011
shngrooof Roofing shingles roof	-.003
othrooof Other type of roof	-.029
nowall No walls	-.005
natwall Cane/palm/trunks/dirt walls	-.079
mudwall Bamboo with mud walls	-.022
stomwall Stone with mud walls	-.005
adobwall Uncovered adobe walls	-.015
plywall Plywood walls	.005
rwoodwall Reused wood walls	.007
cmtwall Cement walls	.073
stonwall Stone walls with lime/cement	.010
brkwall Baked brick walls	.019

Component Score Coefficient Matrix

	Component
	1
cmtbwall Cement block walls	.034
cadobwall Covered adobe walls	.004
woodwall Wood planks, shingles walls	.006
othwall Other type of walls	.009
cooklpg LPG for cooking	.041
cookgas Natural gas for cooking	.003
cookbio Biogas for cooking	-.001
cookkero Kerosene for cooking	.006
cookcoal Coal, lignite for cooking	.009
cookchar Charcoal for cooking	.063
cookwood Wood for cooking	-.059
cookstraw Straw for cooking	.003
cooknone Does not cook	.010
cookoth Other fuel for cooking	.000
landarea	.004

Extraction Method: Principal Component Analysis.
Component Scores.

Component Score Covariance Matrix

Component	1
1	1.000

Extraction Method: Principal Component Analysis.
Component Scores.

* Calculate regressions with total score.
 ** Urban Area.

USE ALL.
 FILTER BY urban.
 EXECUTE.

```
REGRESSION
  /MISSING LISTWISE
  /STATISTICS COEFF OUTS R ANOVA
  /CRITERIA=PIN(.05) POUT(.10)
  /NOORIGIN
  /DEPENDENT COM1
  /METHOD=ENTER URB1.
```

Regression

Notes

Output Created		05-OCT-2015 23:07:36
Comments		
Input	Data	C:\users\21762\Root of C\HNP2A\COTE D'IVOIRE 2012\assetscor.sav
	Filter	urban Urban
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	4013
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics are based on cases with no missing values for any variable used.
Syntax		REGRESSION /MISSING LISTWISE /STATISTICS COEFF OUTS R ANOVA /CRITERIA=PIN(.05) POUT(.10) /NOORIGIN /DEPENDENT COM1 /METHOD=ENTER URB1.
Resources	Processor Time	00:00:00.03
	Elapsed Time	00:00:00.03

Notes

Memory Required	9168 bytes
Additional Memory Required for Residual Plots	0 bytes

Variables Entered/Removed^a

Model	Variables Entered	Variables Removed	Method
1	URB1 REGR factor score 1 for analysis ^b	.	Enter

a. Dependent Variable: COM1 REGR factor score 1 for analysis

b. All requested variables entered.

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.950 ^a	.902	.902	.27317935

a. Predictors: (Constant), URB1 REGR factor score 1 for analysis

ANOVA^a

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	2744.846	1	2744.846	36780.895	.000 ^b
	Residual	299.329	4011	.075		
	Total	3044.175	4012			

a. Dependent Variable: COM1 REGR factor score 1 for analysis

b. Predictors: (Constant), URB1 REGR factor score 1 for analysis

Coefficients^a

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	.809	.004		187.663	.000
	URB1 REGR factor score 1 for analysis	.827	.004	.950	191.783	.000

a. Dependent Variable: COM1 REGR factor score 1 for analysis

** Rural Area.

USE ALL.
FILTER BY rural.
EXECUTE.

REGRESSION
/MISSING LISTWISE
/STATISTICS COEFF OUTS R ANOVA
/CRITERIA=PIN(.05) POUT(.10)
/NOORIGIN
/DEPENDENT COM1
/METHOD=ENTER RUR1.

Regression

Notes

Output Created		05-OCT-2015 23:07:36
Comments		
Input	Data	C:\users\21762\Root of C\HNP2A\COTE D'IVOIRE 2012\assetscor.sav
	Filter	rural Rural
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	5673
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics are based on cases with no missing values for any variable used.
Syntax		REGRESSION /MISSING LISTWISE /STATISTICS COEFF OUTS R ANOVA /CRITERIA=PIN(.05) POUT(.10) /NOORIGIN /DEPENDENT COM1 /METHOD=ENTER RUR1.
Resources	Processor Time	00:00:00.05
	Elapsed Time	00:00:00.04

Notes

Memory Required	9168 bytes
Additional Memory Required for Residual Plots	0 bytes

Variables Entered/Removed^a

Model	Variables Entered	Variables Removed	Method
1	RUR1 REGR factor score 1 for analysis ^b	.	Enter

a. Dependent Variable: COM1 REGR factor score 1 for analysis

b. All requested variables entered.

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.988 ^a	.977	.977	.09440894

a. Predictors: (Constant), RUR1 REGR factor score 1 for analysis

ANOVA^a

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	2102.976	1	2102.976	235943.574	.000 ^b
	Residual	50.546	5671	.009		
	Total	2153.522	5672			

a. Dependent Variable: COM1 REGR factor score 1 for analysis

b. Predictors: (Constant), RUR1 REGR factor score 1 for analysis

Coefficients^a

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	-.572	.001		-456.711	.000
	RUR1 REGR factor score 1 for analysis	.609	.001	.988	485.740	.000

a. Dependent Variable: COM1 REGR factor score 1 for analysis

```
FILTER OFF.  
USE ALL.  
EXECUTE.
```

```
*** Calculate combined wealth score from Urban and Rural Scores.
```

```
compute comb Scor=0.  
print formats comb Scor (F11.5).  
write formats comb Scor (f11.5).  
** Urban.  
if (qh type = 1) comb Scor=0.809268+0.827139* URB1.  
** Rural.  
if (qh type = 2) comb Scor=(-0.572465)+0.608904* RUR1.  
execute.
```

```
*Tabulation for histograms.  
compute hhwt = qh weight/1000000.  
VARIABLE LABELS hhwt 'HH weights' .  
weight by hhwt.  
filter off.  
use all.
```

```
FREQUENCIES  
VARIABLES=comb Scor COM1 /FORMAT=NOTABLE  
/NTILES= 5  
/STATISTICS=STDDEV MEAN  
/HISTOGRAM NORMAL  
/ORDER=ANALYSIS.
```

Frequencies

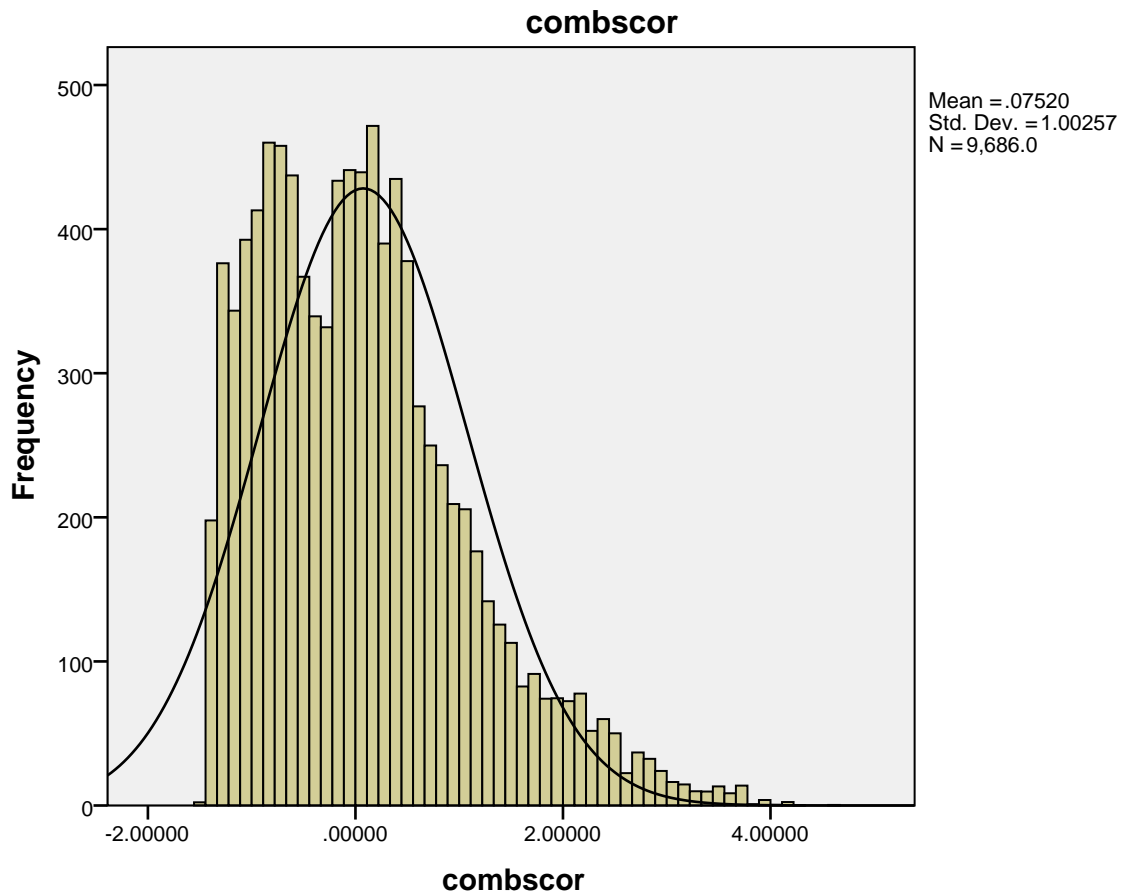
Notes

Output Created		05-OCT-2015 23:07:36
Comments		
Input	Data	C:\users\21762\Root of C\HNP2A\COTE D'IVOIRE 2012\assetscor.sav
	Filter	<none>
	Weight	hhwt HH weights
	Split File	<none>
	N of Rows in Working Data File	9686
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics are based on all cases with valid data.
Syntax		FREQUENCIES VARIABLES=combscor COM1 /FORMAT=NOTABLE /NTILES= 5 /STATISTICS=STDDEV MEAN /HISTOGRAM NORMAL /ORDER=ANALYSIS.
Resources	Processor Time	00:00:00.84
	Elapsed Time	00:00:00.83

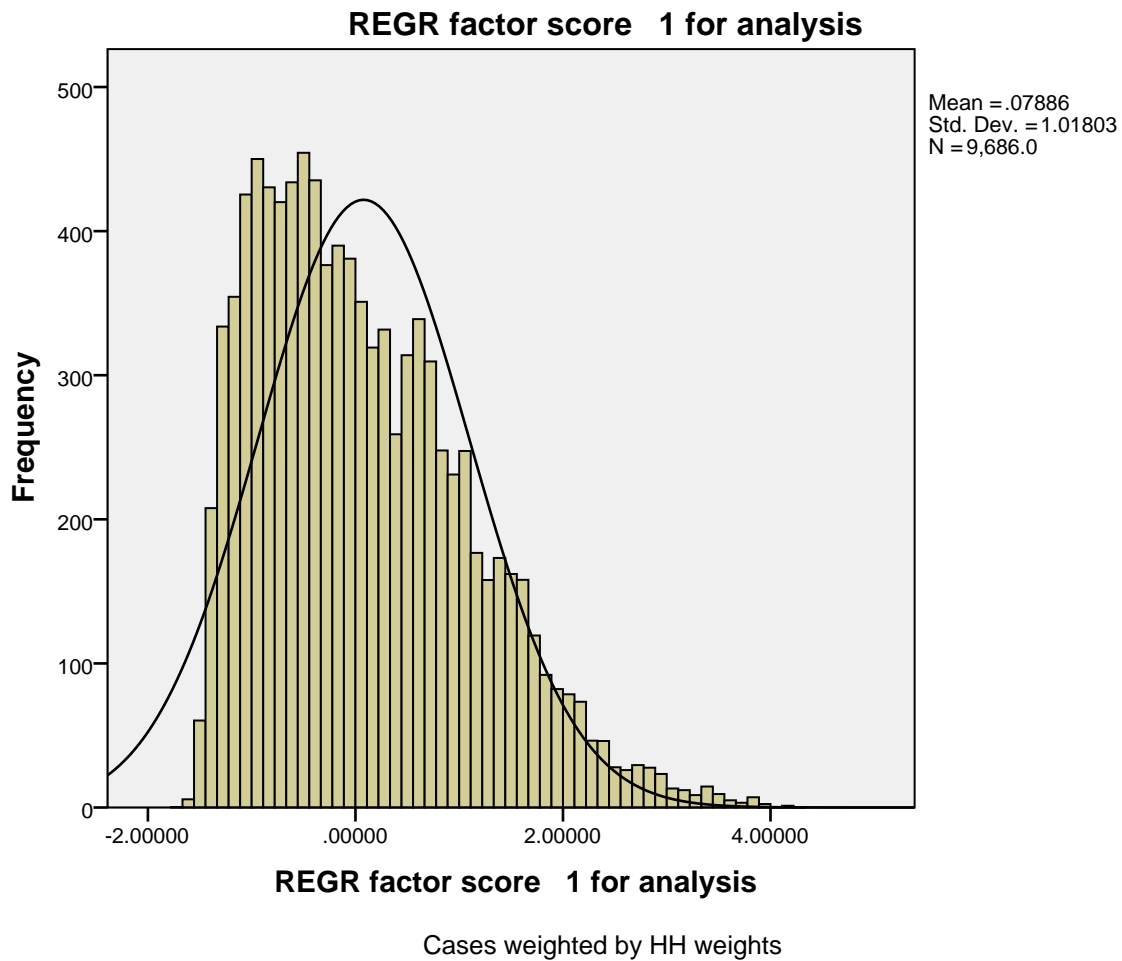
Statistics

		combscor	COM1 REGR factor score 1 for analysis
N	Valid	9686	9686
	Missing	0	0
Mean		.0751980	.0788559
Std. Deviation		1.00256604	1.01802850
Percentiles	20	-.8361302	-.8623688
	40	-.3052412	-.3698764
	60	.2011348	.2123010
	80	.8292020	.9467943

Histogram



Cases weighted by HH weights



```
USE ALL.
FILTER BY urban.
EXECUTE.
```

```
FREQUENCIES
  VARIABLES=combscor URB1 /FORMAT=NOTABLE
  /NTILES= 5
  /STATISTICS=STDDEV MEAN
  /HISTOGRAM NORMAL
  /ORDER=ANALYSIS.
```

Frequencies

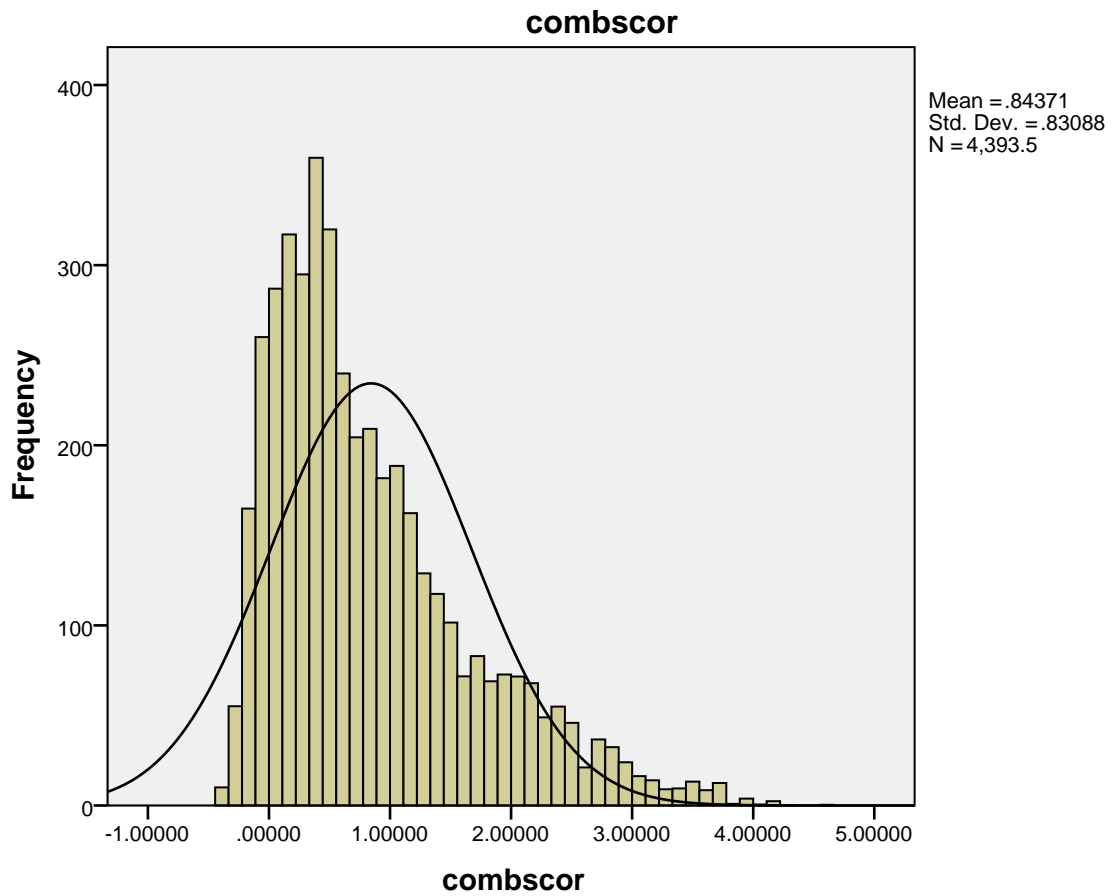
Notes

Output Created		05-OCT-2015 23:07:37
Comments		
Input	Data	C:\users\21762\Root of C\HNP2A\COTE D'IVOIRE 2012\assetscor.sav
	Filter	urban Urban
	Weight	hhwt HH weights
	Split File	<none>
	N of Rows in Working Data File	4013
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics are based on all cases with valid data.
Syntax		FREQUENCIES VARIABLES=combscor URB1 /FORMAT=NOTABLE /NTILES= 5 /STATISTICS=STDDEV MEAN /HISTOGRAM NORMAL /ORDER=ANALYSIS.
Resources	Processor Time	00:00:00.64
	Elapsed Time	00:00:00.74

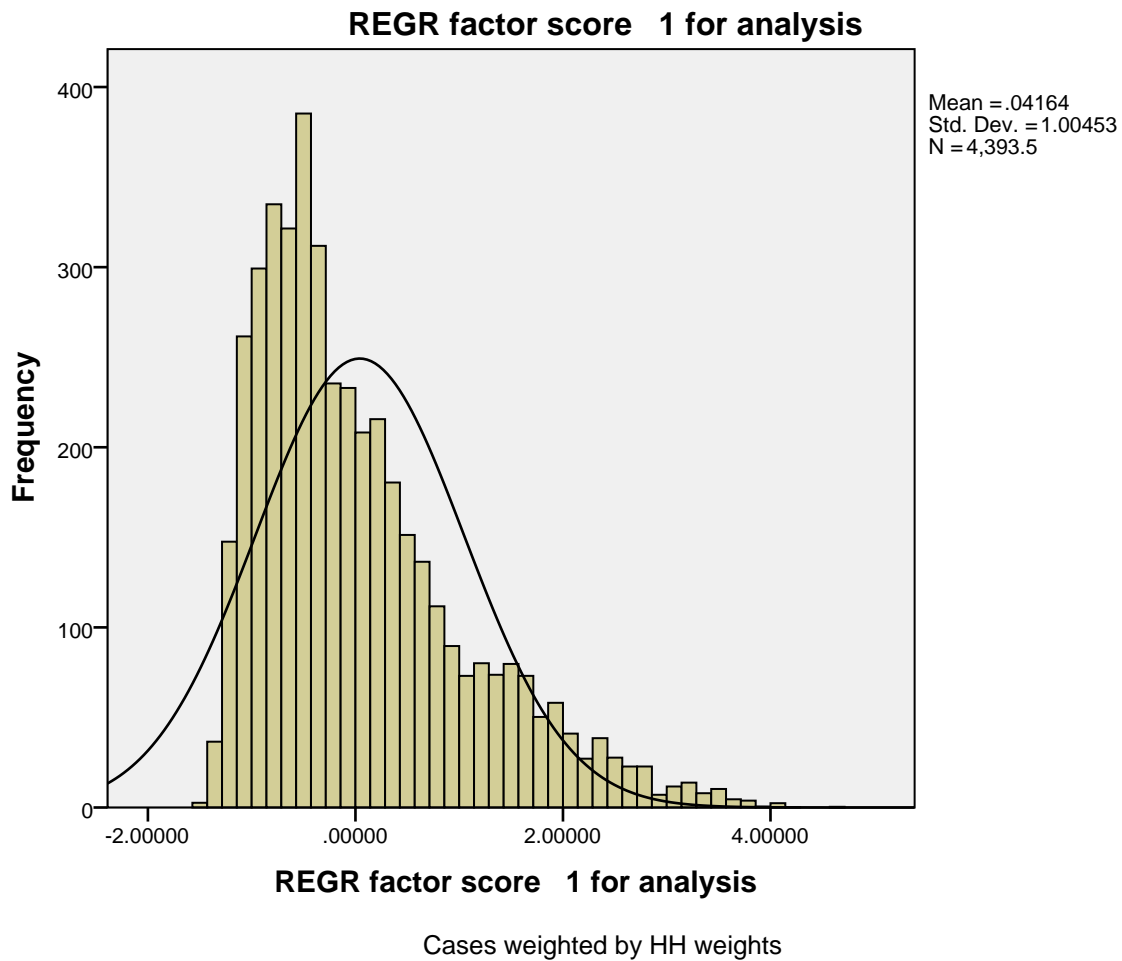
Statistics

		combscor	URB1 REGR factor score 1 for analysis
N	Valid	4393	4393
	Missing	0	0
Mean		.8437077	.0416372
Std. Deviation		.83088287	1.00452629
Percentiles	20	.1395248	-.8097106
	40	.4464818	-.4386037
	60	.8396579	.0367410
	80	1.4639478	.7914992

Histogram



Cases weighted by HH weights



```
USE ALL.
FILTER BY rural.
EXECUTE.
```

```
FREQUENCIES
  VARIABLES=combscor RUR1 /FORMAT=NOTABLE
  /NTILES= 5
  /STATISTICS=STDDEV MEAN
  /HISTOGRAM NORMAL
  /ORDER=ANALYSIS.
```

Frequencies

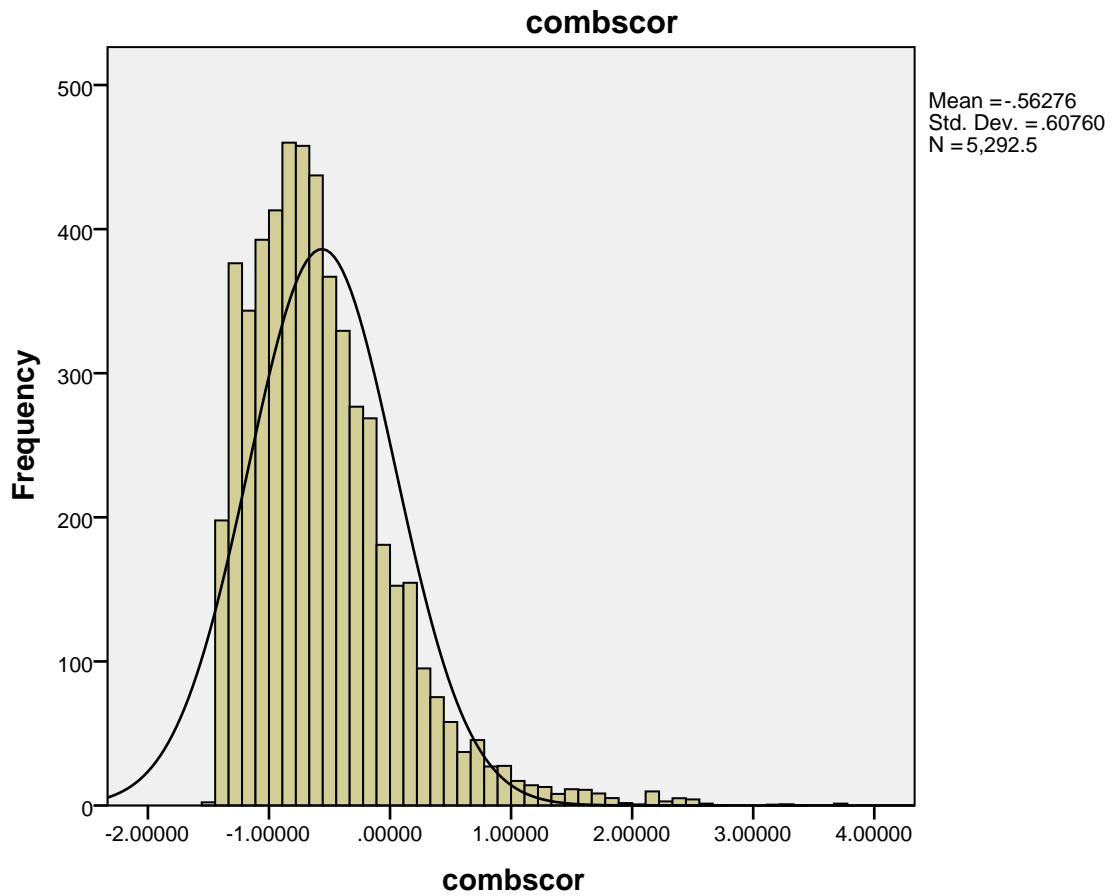
Notes

Output Created		05-OCT-2015 23:07:38
Comments		
Input	Data	C:\users\21762\Root of C\HNP2A\COTE D'IVOIRE 2012\assetscor.sav
	Filter	rural Rural
	Weight	hhwt HH weights
	Split File	<none>
	N of Rows in Working Data File	5673
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics are based on all cases with valid data.
Syntax		FREQUENCIES VARIABLES=combscor RUR1 /FORMAT=NOTABLE /NTILES= 5 /STATISTICS=STDDEV MEAN /HISTOGRAM NORMAL /ORDER=ANALYSIS.
Resources	Processor Time	00:00:00.83
	Elapsed Time	00:00:00.86

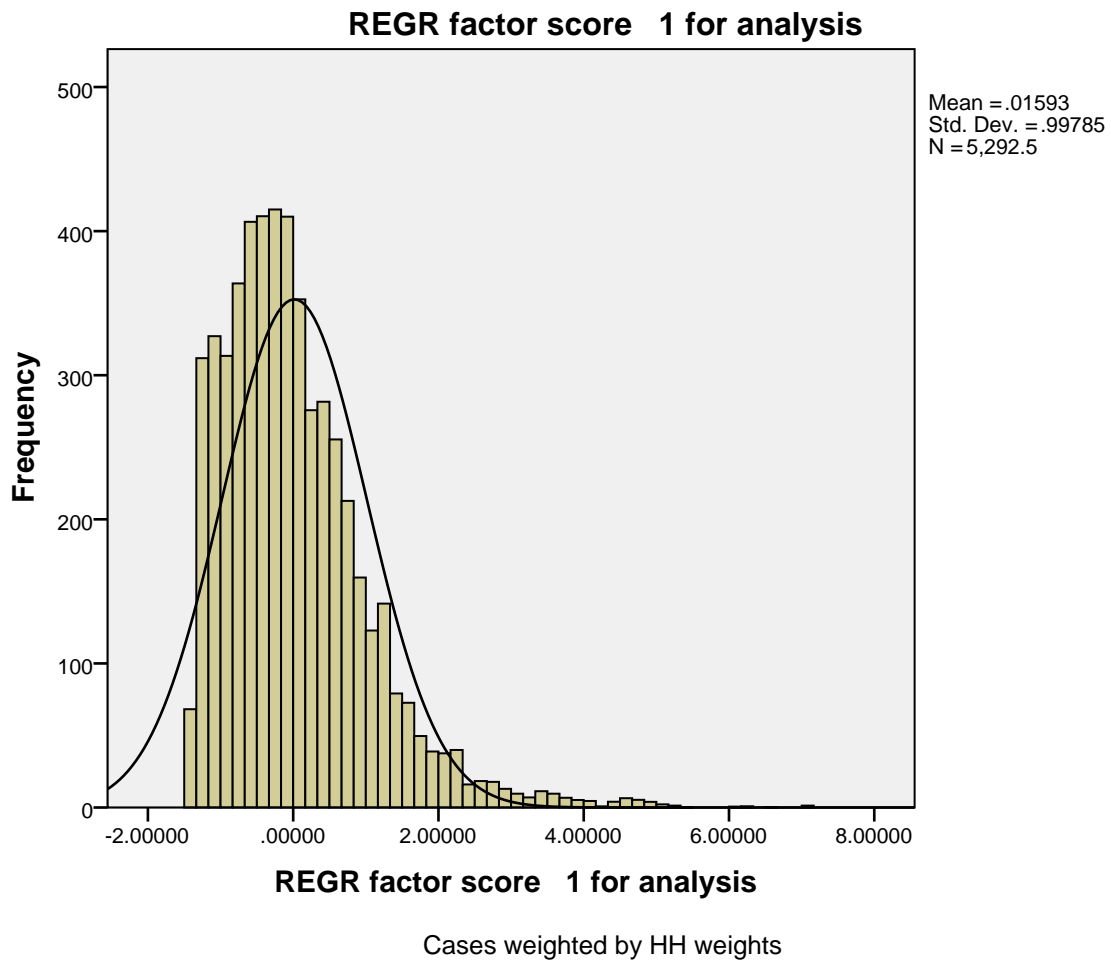
Statistics

		combscor	RUR1 REGR factor score 1 for analysis
N	Valid	5293	5293
	Missing	0	0
Mean		-.5627642	.0159316
Std. Deviation		.60759746	.99785428
Percentiles	20	-1.0702631	-.8175313
	40	-.7922211	-.3609043
	60	-.5319483	.0665404
	80	-.1503443	.6932467

Histogram



Cases weighted by HH weights



```
FILTER OFF.
USE ALL.
EXECUTE.
```

```
*Calculate quintiles and scores for data file.
compute hhmemwt=qhweight*hhusual/1000000.
weight by hhmemwt.
VARIABLE LABELS hhmemwt 'HH members weighting for index'.
```

```
** Urban Area.
USE ALL.
FILTER BY urban.
```

EXECUTE.

RANK VARIABLES=urb1 (A) /RANK /NTILES (5) /PRINT=YES /TIES=MEAN.

RANK

Notes

Output Created	05-OCT-2015 23:07:39	
Comments		
Input	Data	C:\users\21762\Root of C:\HNP2A\COTE D'IVOIRE 2012\assetscor.sav
	Filter	urban Urban
	Weight	hhmemwt HH members weighting for index
	Split File	<none>
	N of Rows in Working Data File	4013
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	All non-missing data are used.
Syntax	RANK VARIABLES=urb1 (A) /RANK /NTILES (5) /PRINT=YES /TIES=MEAN.	
Resources	Processor Time	00:00:00.08
	Elapsed Time	00:00:00.09
Variables Created or Modified	RURB1	Rank of URB1
	NURB1	Percentile Group of URB1

Created Variables^a

Source Variable	Function	New Variable
URB1 ^b	Rank	RURB1
	Percentile Group ^c	NURB1

Created Variables^a

Source Variable	Function	Label
URB1 ^b	Rank	Rank of URB1
	Percentile Group ^c	Percentile Group of URB1

a. Mean rank of tied values is used for ties.

b. Ranks are in ascending order.

c. 5 groups are generated.

** Rural Area.
 USE ALL.
 FILTER BY rural.
 EXECUTE.

RANK VARIABLES=rur1 (A) /RANK /NTILES (5) /PRINT=YES /TIES=MEAN.

RANK

Notes

Output Created	05-OCT-2015 23:07:39	
Comments		
Input	Data	C:\users\21762\Root of C\HNP2A\COTE D'IVOIRE 2012\assetcor.sav
	Filter	rural Rural
	Weight	hhmemwt HH members weighting for index
	Split File	<none>
	N of Rows in Working Data File	5673
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	All non-missing data are used.
Syntax	RANK VARIABLES=rur1 (A) /RANK /NTILES (5) /PRINT=YES /TIES=MEAN.	
Resources	Processor Time	00:00:00.11
	Elapsed Time	00:00:00.11
Variables Created or Modified	RRUR1	Rank of RUR1
	NRUR1	Percentile Group of RUR1

Created Variables^a

Source Variable	Function	New Variable
RUR1 ^b	Rank	RRUR1
	Percentile Group ^c	NRUR1

Created Variables^a

Source Variable	Function	Label
RUR1 ^b	Rank	Rank of RUR1
	Percentile Group ^c	Percentile Group of RUR1

- a. Mean rank of tied values is used for ties.
- b. Ranks are in ascending order.
- c. 5 groups are generated.

** National combined score.
 FILTER OFF.
 USE ALL.
 EXECUTE.

RANK VARIABLES=combscor (A) /RANK /NTILES (5) /PRINT=YES /TIES=MEAN.

RANK

Notes

Output Created		05-OCT-2015 23:07:39
Comments		
Input	Data	C:\users\21762\Root of C:\HNP2A\COTE D'IVOIRE 2012\assetscor.sav
	Filter	<none>
	Weight	hhmemwt HH members weighting for index
	Split File	<none>
	N of Rows in Working Data File	9686
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	All non-missing data are used.
Syntax		RANK VARIABLES=combscor (A) /RANK /NTILES (5) /PRINT=YES /TIES=MEAN.
Resources	Processor Time	00:00:00.08
	Elapsed Time	00:00:00.13
Variables Created or Modified	Rcombsco	Rank of combscor
	Ncombsco	Percentile Group of combscor

Created Variables^a

Source Variable	Function	New Variable
combscor ^b	Rank	Rcombsco
	Percentile Group ^c	Ncombsco

Created Variables^a

Source Variable	Function	Label
combscor ^b	Rank	Rank of combscor
	Percentile Group ^c	Percentile Group of combscor

a. Mean rank of tied values is used for ties.

b. Ranks are in ascending order.

c. 5 groups are generated.

```
FREQUENCIES  
  VARIABLES=combscor  
/FORMAT=NOTABLE  
  /NTILES=5  
  /STATISTICS=STDDEV MINIMUM MAXIMUM MEAN MEDIAN MODE SKEWNESS SESKEW KURTOSIS  
SEKURT  
  /ORDER=ANALYSIS.
```

Frequencies

Notes

Output Created		05-OCT-2015 23:07:39
Comments		
Input	Data	C:\users\21762\Root of C\HNP2\ACOTE D'IVOIRE 2012\assetcor.sav
	Filter	<none>
	Weight	hhmemwt HH members weighting for index
	Split File	<none>
	N of Rows in Working Data File	9686
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics are based on all cases with valid data.
Syntax		FREQUENCIES VARIABLES=combscor /FORMAT=NOTABLE /NTILES=5 /STATISTICS=STDDEV MINIMUM MAXIMUM MEAN MEDIAN MODE SKEWNESS SESKEW KURTOSIS SEKURT /ORDER=ANALYSIS.
Resources	Processor Time	00:00:00.05
	Elapsed Time	00:00:00.07

Statistics

combscor

N	Valid	49232
	Missing	0
Mean		.1205615
Median		-.0260233
Mode		-.54567
Std. Deviation		1.04350342
Skewness		.868
Std. Error of Skewness		.011
Kurtosis		.449
Std. Error of Kurtosis		.022
Minimum		-1.46272
Maximum		4.60760
Percentiles	20	-.8057533
	40	-.3166149
	60	.2313623
	80	.9220384

*** Check on quintiles.

frequencies variables=ncombsco.

Frequencies

Notes

Output Created	05-OCT-2015 23:07:39	
Comments		
Input	Data	C:\users\21762\Root of C:\HNP2\ACOTE D'IVOIRE 2012\assetcor.sav
	Filter	<none>
	Weight	hhmemwt HH members weighting for index
	Split File	<none>
	N of Rows in Working Data File	9686
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics are based on all cases with valid data.
Syntax	frequencies variables=ncombsco.	
Resources	Processor Time	00:00:00.05
	Elapsed Time	00:00:00.04

Statistics

Ncombsco Percentile Group of c

N	Valid	49232
	Missing	0

Ncombsco Percentile Group of combscor

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1	9845	20.0	20.0	20.0
	2	9846	20.0	20.0	40.0
	3	9848	20.0	20.0	60.0
	4	9847	20.0	20.0	80.0
	5	9845	20.0	20.0	100.0
	Total	49232	100.0	100.0	

weight by hhwt.

MEANS TABLES=

QH110A QH110B QH110C QH110D QH110E QH110F QH110G QH110H QH110I QH110J QH110K QH110L qh110m qh110n qh110o QH118A QH118B QH118C QH118D qh118e qh118f qh118g qh118h qh118i

QH122a QH122b QH122c QH122d QH122e QH122f QH122g QH123 DOMESTIC house land
 memsleep h2oires h2oyrd h2opub h2obwell h2opwell h2oowell h2opspg h2ouspg
 h2otruck h2ocart h2osurf h2obot h2ooth flushs flusht flushp flushe latvip
 latpits latpit
 latcomp latpail lathang latbush latoth latshare sflushs sflusht sflushp sf
 lushe slatvip slatpits
 slatpitn slatcomp slathang slatoth dirtfloo woodfloo prqfloo vinlfloo tile
 floo cemtfloo
 rugfloo othfloo noroof natroof matroof bambroof wproof cardroof tinroof wo
 odroof cerroof
 cmtreeof shngroof othroof nowall natwall mudwall stomwall adobwall plywall
 cardwall rwoodwall
 cmtwall stonwall brkwall cmtbwall cadobwall woodwall othwall cookelec cook
 lpg cookgas cookbio
 cookkero cookcoal cookchar cookwood cookstraw cooknone cookoth landarea
 by Ncombsco
 /CELLS MEAN COUNT STDDEV.

Means

Notes

Output Created		05-OCT-2015 23:07:39
Comments		
Input	Data	C:\users\21762\Root of C\HNP2A\COTE D'IVOIRE 2012\assetcor.sav
	Filter	<none>
	Weight	hhwt HH weights
	Split File	<none>
	N of Rows in Working Data File	9686
Missing Value Handling	Definition of Missing	For each dependent variable in a table, user-defined missing values for the dependent and all grouping variables are treated as missing.
	Cases Used	Cases used for each table have no missing values in any independent variable, and not all dependent variables have missing values.

Case Processing Summary

	Cases					
	Included		Excluded		Total	
	N	Percent	N	Percent	N	Percent
QH110A Electricity * Ncombsco Percentile Group of combscor	9686	100.0%	0	0.0%	9686	100.0%
QH110B Radio * Ncombsco Percentile Group of combscor	9686	100.0%	0	0.0%	9686	100.0%
QH110C Television * Ncombsco Percentile Group of combscor	9686	100.0%	0	0.0%	9686	100.0%
QH110D Mobile telephone * Ncombsco Percentile Group of combscor	9686	100.0%	0	0.0%	9686	100.0%
QH110E Telephone (non- mobile) * Ncombsco Percentile Group of combscor	9686	100.0%	0	0.0%	9686	100.0%
QH110F Refrigerator * Ncombsco Percentile Group of combscor	9686	100.0%	0	0.0%	9686	100.0%
QH110G TV5 antenna * Ncombsco Percentile Group of combscor	9686	100.0%	0	0.0%	9686	100.0%
QH110H Cable subscription * Ncombsco Percentile Group of combscor	9686	100.0%	0	0.0%	9686	100.0%
QH110I Washing machine * Ncombsco Percentile Group of combscor	9686	100.0%	0	0.0%	9686	100.0%
QH110J Gas or electric stove * Ncombsco Percentile Group of combscor	9686	100.0%	0	0.0%	9686	100.0%
QH110K Improved woodstove * Ncombsco Percentile Group of combscor	9686	100.0%	0	0.0%	9686	100.0%
QH110L CD/DVD player * Ncombsco Percentile Group of combscor	9686	100.0%	0	0.0%	9686	100.0%

Case Processing Summary

	Cases					
	Included		Excluded		Total	
	N	Percent	N	Percent	N	Percent
QH110M Air conditioning * Ncombsco Percentile Group of combscor	9686	100.0%	0	0.0%	9686	100.0%
QH110N Computer * Ncombsco Percentile Group of combscor	9686	100.0%	0	0.0%	9686	100.0%
QH110O Internet in house * Ncombsco Percentile Group of combscor	9686	100.0%	0	0.0%	9686	100.0%
QH118A Watch * Ncombsco Percentile Group of combscor	9686	100.0%	0	0.0%	9686	100.0%
QH118B Plow * Ncombsco Percentile Group of combscor	9686	100.0%	0	0.0%	9686	100.0%
QH118C Bicycle * Ncombsco Percentile Group of combscor	9686	100.0%	0	0.0%	9686	100.0%
QH118D Motorcycle or Scooter * Ncombsco Percentile Group of combscor	9686	100.0%	0	0.0%	9686	100.0%
QH118E Animal-drawn cart * Ncombsco Percentile Group of combscor	9686	100.0%	0	0.0%	9686	100.0%
QH118F Canoe/fishing nets * Ncombsco Percentile Group of combscor	9686	100.0%	0	0.0%	9686	100.0%
QH118G Tractor * Ncombsco Percentile Group of combscor	9686	100.0%	0	0.0%	9686	100.0%
QH118H Car or Truck * Ncombsco Percentile Group of combscor	9686	100.0%	0	0.0%	9686	100.0%
QH118I Boat with a motor * Ncombsco Percentile Group of combscor	9686	100.0%	0	0.0%	9686	100.0%

Case Processing Summary

	Cases					
	Included		Excluded		Total	
	N	Percent	N	Percent	N	Percent
QH122A Cattle *						
Ncombsco Percentile Group of combscor	9686	100.0%	0	0.0%	9686	100.0%
QH122B Cows / bulls *						
Ncombsco Percentile Group of combscor	9686	100.0%	0	0.0%	9686	100.0%
QH122C Horses / donkeys / mules *						
Ncombsco Percentile Group of combscor	9686	100.0%	0	0.0%	9686	100.0%
QH122D Goats *						
Ncombsco Percentile Group of combscor	9686	100.0%	0	0.0%	9686	100.0%
QH122E Sheep *						
Ncombsco Percentile Group of combscor	9686	100.0%	0	0.0%	9686	100.0%
QH122F Pigs *						
Ncombsco Percentile Group of combscor	9686	100.0%	0	0.0%	9686	100.0%
QH122G Chickens *						
Ncombsco Percentile Group of combscor	9686	100.0%	0	0.0%	9686	100.0%
QH123 Bank account *						
Ncombsco Percentile Group of combscor	9686	100.0%	0	0.0%	9686	100.0%
DOMESTIC Domestic servant in household *						
Ncombsco Percentile Group of combscor	9686	100.0%	0	0.0%	9686	100.0%
HOUSE Owns a dwelling *						
Ncombsco Percentile Group of combscor	9686	100.0%	0	0.0%	9686	100.0%
LAND Owns agricultural land *						
Ncombsco Percentile Group of combscor	9686	100.0%	0	0.0%	9686	100.0%
memsleep Number of members per sleeping room						
* Ncombsco Percentile Group of combscor	9467	97.7%	219	2.3%	9686	100.0%

Case Processing Summary

	Cases					
	Included		Excluded		Total	
	N	Percent	N	Percent	N	Percent
h2oires Piped into dwelling * Ncombsco Percentile Group of comb Scor	9686	100.0%	0	0.0%	9686	100.0%
h2oyrd Piped into yard/plot * Ncombsco Percentile Group of comb Scor	9686	100.0%	0	0.0%	9686	100.0%
h2opub Public tap / standpipe * Ncombsco Percentile Group of comb Scor	9686	100.0%	0	0.0%	9686	100.0%
h2obwell Tube well or borehole * Ncombsco Percentile Group of comb Scor	9686	100.0%	0	0.0%	9686	100.0%
h2opwell Protected dug well * Ncombsco Percentile Group of comb Scor	9686	100.0%	0	0.0%	9686	100.0%
h2oowell Unprotected dug well * Ncombsco Percentile Group of comb Scor	9686	100.0%	0	0.0%	9686	100.0%
h2opspg Protected Spring * Ncombsco Percentile Group of comb Scor	9686	100.0%	0	0.0%	9686	100.0%
h2ouspg Unprotected Spring * Ncombsco Percentile Group of comb Scor	9686	100.0%	0	0.0%	9686	100.0%
h2otruck Water from tanker truck * Ncombsco Percentile Group of comb Scor	9686	100.0%	0	0.0%	9686	100.0%
h2ocart Water from cart with small tank * Ncombsco Percentile Group of comb Scor	9686	100.0%	0	0.0%	9686	100.0%

Case Processing Summary

	Cases					
	Included		Excluded		Total	
	N	Percent	N	Percent	N	Percent
h2osurf Surface water-river, lake, dam, etc. * Ncombsco Percentile Group of combscor	9686	100.0%	0	0.0%	9686	100.0%
h2obot Water from bottle * Ncombsco Percentile Group of combscor	9686	100.0%	0	0.0%	9686	100.0%
h2ooth Other water source * Ncombsco Percentile Group of combscor	9686	100.0%	0	0.0%	9686	100.0%
flushs Flush toilet to sewer * Ncombsco Percentile Group of combscor	9686	100.0%	0	0.0%	9686	100.0%
flusst Flush toilet to septic tank * Ncombsco Percentile Group of combscor	9686	100.0%	0	0.0%	9686	100.0%
flushp Flush toilet to pit latrine * Ncombsco Percentile Group of combscor	9686	100.0%	0	0.0%	9686	100.0%
flushe Flush toilet to elsewhere or to unknown * Ncombsco Percentile Group of combscor	9686	100.0%	0	0.0%	9686	100.0%
latvip VIP latrine * Ncombsco Percentile Group of combscor	9686	100.0%	0	0.0%	9686	100.0%
latpits Pit latrine with slab * Ncombsco Percentile Group of combscor	9686	100.0%	0	0.0%	9686	100.0%
latpit Traditional pit latrine * Ncombsco Percentile Group of combscor	9686	100.0%	0	0.0%	9686	100.0%
latcomp Composting toilet/ecosan * Ncombsco Percentile Group of combscor	9686	100.0%	0	0.0%	9686	100.0%

Case Processing Summary

	Cases					
	Included		Excluded		Total	
	N	Percent	N	Percent	N	Percent
latpail Bucket toilet * Ncombsco Percentile Group of combscor	9686	100.0%	0	0.0%	9686	100.0%
lathang Hanging toilet/latrine * Ncombsco Percentile Group of combscor	9686	100.0%	0	0.0%	9686	100.0%
latbush No facility/bush/field * Ncombsco Percentile Group of combscor	9686	100.0%	0	0.0%	9686	100.0%
latoth Other type of latrine/toilet * Ncombsco Percentile Group of combscor	9686	100.0%	0	0.0%	9686	100.0%
latshare Shares latrine/toilet with other households * Ncombsco Percentile Group of combscor	9686	100.0%	0	0.0%	9686	100.0%
sflushs Shared Flush toilet to sewer * Ncombsco Percentile Group of combscor	9686	100.0%	0	0.0%	9686	100.0%
sflushst Shared Flush toilet to septic tank * Ncombsco Percentile Group of combscor	9686	100.0%	0	0.0%	9686	100.0%
sflushp Shared Flush toilet to pit latrine * Ncombsco Percentile Group of combscor	9686	100.0%	0	0.0%	9686	100.0%
sflushes Shared Flush toilet to elsewhere * Ncombsco Percentile Group of combscor	9686	100.0%	0	0.0%	9686	100.0%
slatvip Shared VIP latrine * Ncombsco Percentile Group of combscor	9686	100.0%	0	0.0%	9686	100.0%

Case Processing Summary

	Cases					
	Included		Excluded		Total	
	N	Percent	N	Percent	N	Percent
slatpits Shared Pit latrine with washable slab * Ncombsco Percentile Group of combscor	9686	100.0%	0	0.0%	9686	100.0%
slatpitn Shared Pit latrine with non-washable slab * Ncombsco Percentile Group of combscor	9686	100.0%	0	0.0%	9686	100.0%
slatcomp Shared composting latrine * Ncombsco Percentile Group of combscor	9686	100.0%	0	0.0%	9686	100.0%
slathang Shared hanging latrine * Ncombsco Percentile Group of combscor	9686	100.0%	0	0.0%	9686	100.0%
slatoth Other type of latrine/toilet * Ncombsco Percentile Group of combscor	9686	100.0%	0	0.0%	9686	100.0%
dirtfloo Earth, sand, dung floor * Ncombsco Percentile Group of combscor	9686	100.0%	0	0.0%	9686	100.0%
woodfloo Rudimentary wood plank, palm, bamboo floor * Ncombsco Percentile Group of combscor	9686	100.0%	0	0.0%	9686	100.0%
prqfloo Polished wood floor * Ncombsco Percentile Group of combscor	9686	100.0%	0	0.0%	9686	100.0%
vinlfloo Vinyl, asphalt strip floor * Ncombsco Percentile Group of combscor	9686	100.0%	0	0.0%	9686	100.0%
tilefloo Ceramic tile floor * Ncombsco Percentile Group of combscor	9686	100.0%	0	0.0%	9686	100.0%
centfloo Cement floor * Ncombsco Percentile Group of combscor	9686	100.0%	0	0.0%	9686	100.0%

Case Processing Summary

	Cases					
	Included		Excluded		Total	
	N	Percent	N	Percent	N	Percent
rugfloo Carpeted floor * Ncombsco Percentile Group of comb Scor	9686	100.0%	0	0.0%	9686	100.0%
othfloo Other type of flooring * Ncombsco Percentile Group of comb Scor	9686	100.0%	0	0.0%	9686	100.0%
norooft No roof * Ncombsco Percentile Group of comb Scor	9686	100.0%	0	0.0%	9686	100.0%
natroof Thatch, palm, sod roof * Ncombsco Percentile Group of comb Scor	9686	100.0%	0	0.0%	9686	100.0%
matroof Rustic mat roof * Ncombsco Percentile Group of comb Scor	9686	100.0%	0	0.0%	9686	100.0%
bambroof Palm / bamboo roof * Ncombsco Percentile Group of comb Scor	9686	100.0%	0	0.0%	9686	100.0%
wproof Wood planks roof * Ncombsco Percentile Group of comb Scor	9686	100.0%	0	0.0%	9686	100.0%
cardroof Cardboard roof * Ncombsco Percentile Group of comb Scor	9686	100.0%	0	0.0%	9686	100.0%
tinroof Metal roof * Ncombsco Percentile Group of comb Scor	9686	100.0%	0	0.0%	9686	100.0%
woodroof Wood roof * Ncombsco Percentile Group of comb Scor	9686	100.0%	0	0.0%	9686	100.0%
cerroof Ceramic tiles roof * Ncombsco Percentile Group of comb Scor	9686	100.0%	0	0.0%	9686	100.0%
cmtroof Cement roof * Ncombsco Percentile Group of comb Scor	9686	100.0%	0	0.0%	9686	100.0%

Case Processing Summary

	Cases					
	Included		Excluded		Total	
	N	Percent	N	Percent	N	Percent
shngroof Roofing shingles roof * Ncombsco Percentile Group of comb Scor	9686	100.0%	0	0.0%	9686	100.0%
othroof Other type of roof * Ncombsco Percentile Group of comb Scor	9686	100.0%	0	0.0%	9686	100.0%
nowall No walls * Ncombsco Percentile Group of comb Scor	9686	100.0%	0	0.0%	9686	100.0%
natwall Cane/palm/trunks/dirt walls * Ncombsco Percentile Group of comb Scor	9686	100.0%	0	0.0%	9686	100.0%
mudwall Bamboo with mud walls * Ncombsco Percentile Group of comb Scor	9686	100.0%	0	0.0%	9686	100.0%
stomwall Stone with mud walls * Ncombsco Percentile Group of comb Scor	9686	100.0%	0	0.0%	9686	100.0%
adobwall Uncovered adobe walls * Ncombsco Percentile Group of comb Scor	9686	100.0%	0	0.0%	9686	100.0%
plywall Plywood walls * Ncombsco Percentile Group of comb Scor	9686	100.0%	0	0.0%	9686	100.0%
cardwall Cardboard walls * Ncombsco Percentile Group of comb Scor	9686	100.0%	0	0.0%	9686	100.0%
rwoodwall Reused wood walls * Ncombsco Percentile Group of comb Scor	9686	100.0%	0	0.0%	9686	100.0%
cmtwall Cement walls * Ncombsco Percentile Group of comb Scor	9686	100.0%	0	0.0%	9686	100.0%

Case Processing Summary

	Cases					
	Included		Excluded		Total	
	N	Percent	N	Percent	N	Percent
stonwall Stone walls with lime/cement * Ncombsco Percentile Group of combscor	9686	100.0%	0	0.0%	9686	100.0%
brkwall Baked brick walls * Ncombsco Percentile Group of combscor	9686	100.0%	0	0.0%	9686	100.0%
cmtbwall Cement block walls * Ncombsco Percentile Group of combscor	9686	100.0%	0	0.0%	9686	100.0%
cadobwall Covered adobe walls * Ncombsco Percentile Group of combscor	9686	100.0%	0	0.0%	9686	100.0%
woodwall Wood planks, shingles walls * Ncombsco Percentile Group of combscor	9686	100.0%	0	0.0%	9686	100.0%
othwall Other type of walls * Ncombsco Percentile Group of combscor	9686	100.0%	0	0.0%	9686	100.0%
cookelec Electricity for cooking * Ncombsco Percentile Group of combscor	9686	100.0%	0	0.0%	9686	100.0%
cooklpg LPG for cooking * Ncombsco Percentile Group of combscor	9686	100.0%	0	0.0%	9686	100.0%
cookgas Natural gas for cooking * Ncombsco Percentile Group of combscor	9686	100.0%	0	0.0%	9686	100.0%
cookbio Biogas for cooking * Ncombsco Percentile Group of combscor	9686	100.0%	0	0.0%	9686	100.0%
cookkero Kerosene for cooking * Ncombsco Percentile Group of combscor	9686	100.0%	0	0.0%	9686	100.0%

Case Processing Summary

	Cases					
	Included		Excluded		Total	
	N	Percent	N	Percent	N	Percent
cookcoal Coal, lignite for cooking * Ncombsco Percentile Group of comb Scor	9686	100.0%	0	0.0%	9686	100.0%
cookchar Charcoal for cooking * Ncombsco Percentile Group of comb Scor	9686	100.0%	0	0.0%	9686	100.0%
cookwood Wood for cooking * Ncombsco Percentile Group of comb Scor	9686	100.0%	0	0.0%	9686	100.0%
cookstraw Straw for cooking * Ncombsco Percentile Group of comb Scor	9686	100.0%	0	0.0%	9686	100.0%
cooknone Does not cook * Ncombsco Percentile Group of comb Scor	9686	100.0%	0	0.0%	9686	100.0%
cookoth Other fuel for cooking * Ncombsco Percentile Group of comb Scor	9686	100.0%	0	0.0%	9686	100.0%
landarea * Ncombsco Percentile Group of comb Scor	9686	100.0%	0	0.0%	9686	100.0%

Report

Mean

	Ncombsco Percentile Group of comb Scor					
	1	2	3	4	5	Total
QH110A Electricity	.05	.20	.63	.95	.99	.56
QH110B Radio	.39	.52	.47	.63	.76	.55
QH110C Television	.02	.11	.30	.81	.96	.43
QH110D Mobile telephone	.56	.73	.83	.96	.99	.81
QH110E Telephone (non-mobile)	.00	.00	.00	.01	.10	.02
QH110F Refrigerator	.00	.00	.01	.10	.50	.11
QH110G TV5 antenna	.00	.00	.01	.06	.28	.06
QH110H Cable subscription	.00	.00	.02	.16	.49	.13
QH110I Washing machine	.00	.00	.00	.00	.02	.00
QH110J Gas or electric stove	.00	.00	.01	.12	.58	.13
QH110K Improved woodstove	.26	.29	.31	.37	.39	.32
QH110L CD/DVD player	.00	.03	.12	.46	.73	.26
QH110M Air conditioning	.00	.00	.00	.00	.09	.02
QH110N Computer	.00	.00	.00	.01	.20	.04
QH110O Internet in house	.00	.00	.00	.00	.08	.02
QH118A Watch	.18	.25	.26	.47	.75	.37
QH118B Plow	.05	.04	.02	.01	.00	.02
QH118C Bicycle	.58	.59	.42	.24	.11	.39
QH118D Motorcycle or Scooter	.14	.23	.19	.22	.19	.19
QH118E Animal-drawn cart	.04	.03	.01	.00	.00	.02
QH118F Canoe/fishing nets	.02	.03	.01	.01	.01	.02
QH118G Tractor	.00	.00	.00	.00	.00	.00
QH118H Car or Truck	.00	.00	.01	.02	.15	.03
QH118I Boat with a motor	.00	.00	.00	.00	.00	.00
QH122A Cattle	.30	.50	.26	.18	.28	.30
QH122B Cows / bulls	.30	.32	.22	.16	.24	.25
QH122C Horses / donkeys / mules	.02	.03	.01	.01	.03	.02
QH122D Goats	.61	.92	.30	.15	.23	.44

Report

Mean

	Ncombsco Percentile Group of combscor					
	1	2	3	4	5	Total
QH122E Sheep	.59	.94	.62	.47	.33	.59
QH122F Pigs	.26	.26	.20	.20	.11	.21
QH122G Chickens	5.06	5.72	3.23	1.76	1.61	3.48
QH123 Bank account	.01	.05	.08	.20	.62	.18
DOMESTIC Domestic servant in household	.00	.00	.00	.00	.04	.01
HOUSE Owns a dwelling	.37	.31	.20	.16	.14	.24
LAND Owns agricultural land	.33	.30	.18	.12	.12	.21
memsleep Number of members per sleeping room	2.4216	2.2939	2.4325	2.5429	2.3697	2.4157
h2oires Piped into dwelling	.00	.00	.00	.07	.53	.11
h2oyrd Piped into yard/plot	.01	.03	.16	.47	.35	.20
h2opub Public tap / standpipe	.19	.21	.18	.16	.06	.16
h2obwell Tube well or borehole	.25	.23	.09	.03	.00	.12
h2opwell Protected dug well	.13	.18	.35	.18	.03	.18
h2oowell Unprotected dug well	.22	.21	.16	.05	.00	.13
h2opspg Protected Spring	.00	.01	.01	.00	.00	.01
h2ouspg Unprotected Spring	.07	.04	.03	.00	.00	.03
h2otruck Water from tanker truck	.00	.00	.00	.00	.00	.00
h2ocart Water from cart with small tank	.00	.00	.00	.00	.00	.00
h2osurf Surface water-river, lake, dam, etc.	.14	.09	.02	.00	.00	.05
h2obot Water from bottle	.00	.00	.00	.01	.01	.00
h2ooth Other water source	.00	.00	.01	.02	.01	.01
flushs Flush toilet to sewer	.00	.00	.00	.05	.29	.06

Report

Mean

	Ncombsco Percentile Group of combscor					
	1	2	3	4	5	Total
flusht Flush toilet to septic tank	.00	.00	.03	.14	.45	.12
flushp Flush toilet to pit latrine	.00	.00	.02	.07	.05	.03
flushe Flush toilet to elsewhere or to unknown	.00	.00	.00	.00	.00	.00
latvip VIP latrine	.00	.00	.00	.01	.01	.00
latpits Pit latrine with slab	.04	.15	.46	.45	.14	.25
latpit Traditional pit latrine	.11	.24	.34	.22	.04	.19
latcomp Composting toilet/ecosan	.00	.00	.00	.00	.00	.00
latpail Bucket toilet	.00	.00	.00	.00	.00	.00
lathang Hanging toilet/latrine	.00	.00	.00	.00	.00	.00
latbush No facility/bush/field	.85	.60	.15	.04	.00	.33
latoth Other type of latrine/toilet	.00	.00	.00	.00	.00	.00
latshare Shares latrine/toilet with other households	.11	.29	.71	.75	.32	.44
sflushs Shared Flush toilet to sewer	.0000	.0000	.0009	.0409	.0603	.0195
sflusht Shared Flush toilet to septic tank	.0000	.0003	.0174	.0950	.1029	.0421
sflushp Shared Flush toilet to pit latrine	.0002	.0033	.0121	.0629	.0293	.0215
sflushe Shared Flush toilet to elsewhere	.0000	.0000	.0008	.0003	.0024	.0007
slatvip Shared VIP latrine	.0000	.0000	.0042	.0105	.0029	.0036
slatpits Shared Pit latrine with washable slab	.0276	.1011	.3834	.3620	.0843	.1973
slatpitn Shared Pit latrine with non-washable slab	.0766	.1824	.2902	.1683	.0353	.1537
slatcomp Shared composting latrine	.0000	.0000	.0037	.0025	.0000	.0013
slathang Shared hanging latrine	.0004	.0000	.0004	.0008	.0006	.0004
slatoth Other type of latrine/toilet	.0000	.0000	.0007	.0014	.0000	.0004

Report

Mean

	Ncombsco Percentile Group of combscor					
	1	2	3	4	5	Total
dirtfloo Earth, sand, dung floor	.74	.12	.05	.02	.00	.20
woodfloo Rudimentary wood plank, palm, bamboo floor	.00	.00	.00	.00	.00	.00
prqfloo Polished wood floor	.00	.00	.00	.00	.00	.00
vinlfloo Vinyl, asphalt strip floor	.00	.00	.00	.01	.01	.00
tilefloo Ceramic tile floor	.00	.00	.01	.03	.41	.08
centfloo Cement floor	.25	.87	.93	.92	.53	.70
rugfloo Carpeted floor	.00	.00	.00	.02	.04	.01
othfloo Other type of flooring	.00	.00	.00	.00	.01	.00
norooof No roof	.00	.00	.00	.00	.00	.00
natrooof Thatch, palm, sod roof	.49	.11	.04	.01	.00	.14
matrooof Rustic mat roof	.0004	.0000	.0000	.0000	.0000	.0001
bambrooof Palm / bamboo roof	.16	.05	.02	.00	.00	.05
wprooof Wood planks roof	.00	.00	.00	.01	.02	.01
cardrooof Cardboard roof	.00	.00	.00	.00	.00	.00
tinrooof Metal roof	.24	.81	.93	.95	.83	.75
woodrooof Wood roof	.00	.00	.00	.01	.02	.01
cerrooof Ceramic tiles roof	.00	.00	.00	.01	.01	.01
cmtrooof Cement roof	.00	.00	.00	.01	.11	.02
shngrooof Roofing shingles roof	.00	.00	.00	.00	.00	.00
othrooof Other type of roof	.10	.02	.00	.00	.01	.03
nowall No walls	.00	.00	.00	.00	.00	.00
natwall Cane/palm/trunks/dirt walls	.65	.22	.09	.02	.00	.20
mudwall Bamboo with mud walls	.17	.10	.03	.00	.00	.06
stomwall Stone with mud walls	.04	.05	.02	.00	.00	.02
adobwall Uncovered adobe walls	.07	.04	.01	.00	.00	.02
plywall Plywood walls	.00	.00	.00	.00	.00	.00

Report

Mean

	Ncombsco Percentile Group of comb scor					
	1	2	3	4	5	Total
cardwall Cardboard walls	.00	.00	.00	.00	.00	.00
rwoodwall Reused wood walls	.00	.00	.02	.02	.01	.01
cmtwall Cement walls	.03	.39	.60	.71	.78	.50
stonwall Stone walls with lime/cement	.00	.01	.02	.01	.01	.01
brkwall Baked brick walls	.02	.12	.12	.16	.17	.11
cmtbwall Cement block walls	.00	.03	.06	.04	.03	.03
cadobwall Covered adobe walls	.02	.03	.02	.00	.00	.02
woodwall Wood planks, shingles walls	.00	.01	.02	.01	.00	.01
othwall Other type of walls	.00	.00	.00	.00	.00	.00
cookelec Electricity for cooking	.00	.00	.00	.00	.00	.00
cooklpg LPG for cooking	.00	.00	.01	.14	.64	.15
cookgas Natural gas for cooking	.00	.00	.00	.00	.01	.00
cookbio Biogas for cooking	.00	.00	.00	.00	.00	.00
cookkero Kerosene for cooking	.00	.00	.00	.00	.00	.00
cookcoal Coal, lignite for cooking	.00	.00	.00	.00	.01	.00
cookchar Charcoal for cooking	.01	.02	.17	.41	.26	.18
cookwood Wood for cooking	.93	.91	.71	.33	.07	.60
cookstraw Straw for cooking	.00	.00	.00	.00	.00	.00
cooknone Does not cook	.05	.06	.11	.09	.02	.07
cookoth Other fuel for cooking	.00	.00	.00	.00	.00	.00
landarea	9.1316	9.0399	7.9199	6.2545	8.0774	8.0682

WEIGHT OFF.

```
save outfile="C:\users\21762\Root of C\HNP2A\COTE D'IVOIRE 2012\ci12assetscor.
sav".
```

```
*** Write out scores file.
```

```
WRITE OUTFILE="C:\users\21762\Root of C\HNP2A\COTE D'IVOIRE 2012\ci12scorescor
.dat"
```

```
TABLE
```

```
/qhclust qhstruct qhnumber comb scor ncombsco urb1 nurb1 rur1 nrur1.
```

Write will generate the following

Variable	Rec	Start	End	Format
QHCLUST	1	1	3	F3.0
QHSTRUCT	1	4	6	F3.0
QHNUMBER	1	7	9	F3.0
comb scor	1	10	20	F11.5
Ncombsco	1	21	23	F3.0
URB1	1	24	34	F11.5
NURB1	1	35	37	F3.0
RUR1	1	38	48	F11.5
NRUR1	1	49	51	F3.0

EXECUTE.