

DATA LIST FILE='c:\nonpro~1\assets\unicef\ghana\ghana40  
\ASSETS.DAT' RECORDS=1

/

HHID	1-12	(A)
HV005	13-20	
HV012	21-22	
HV013	23-24	
HV201	25-26	
HV202	27-28	
HV203	29-29	
HV204	30-32	
HV205	33-34	
HV206	35-35	
HV207	36-36	
HV208	37-37	
HV209	38-38	
HV210	39-39	
HV211	40-40	
HV212	41-41	
HV213	42-43	
HV214	44-45	
HV215	46-47	
HV216	48-49	
HV217	50-50	
HV218	51-52	
HV219	53-53	
HV220	54-55	
HV221	56-56	
HV222	57-58	
SHSTRUC	59-62	
SHSUPERV	63-65	
SHFEDIT	66-68	
SH26	69-70	
SH27	71-73	
SH31	74-74	
SH33D	75-75	
SH36D	76-76	
SH36E	77-77	
SH37	78-79	
SH38	80-82	
HV024	83-84	
HV025	85-85	
HV026	86-86	
DOMESTIC	87-87	
OWNLAND	88-88	
MEMSLEEP	89-90	
H2OIRES	91-91	
H2OPUB	92-92	
H2IWELL	93-93	
H2OSURF	94-94	
H2OOTH	95-95	
FSHR	96-96	

LATPIT	97-97	
LATVIP	98-98	
LATBUSH	99-99	
DIRTFLOO	100-100	
WOODFLOO	101-101	
CEMTFLOO	102-102	
TILEFLOO	103-103	
OTHFLOOR	104-104	
WLTHIND	105-105	
WEALTH	106-112	(5)
TOT	113-114	
AGEDTH	115-115	
AGEEXP	116-116	
AGEPRB	117-117	
MORTRATE	118-118	
COLPER	119-119	
V106W	120-120	
MATCARE	121-121	
SEX	122-122	
AGEMOTH	123-123	
BORDER	124-124	
PINTER	125-125	
BRTHSIZE	126-126	
TOTAL	127-127	
COLT704	128-128	
TOTALNUM	129-129	
ROWT704	130-131	
FERT1	132-132	
AGEGROUP	133-133	
TOTHHPOP	134-134	
FERT2	135-135	
COLT905	136-137	
CHAGE	138-139	
COLT906A	140-140	
ROWT906B	141-142	
COLT906B	143-143	
V013W	144-144	
COLT907	145-146	
AGE3	147-147	
COLT801	148-148	
M14W1	149-150	
TOTMED	151-151	
M13W	152-153	
VISTMED	154-155	
PREGMED	156-157	
M14W2	158-159	
M15W	160-160	
COLT805	161-161	
M17W	162-162	
M19W	163-163	
M18W	164-164	
ROWT807	165-165	

VACCIN	166-167
COLT810	168-168
COLT812	169-169
COLT814	170-171
COLT814A	172-173
COLT814B	174-175
METHOD	176-177
V502W	178-178
SEXACTV	179-179
V218W	180-181
CURRMARM	182-183
V013W3	184-184
V753W	185-186
ABST	187-188
CONDOM	189-190
MSEX	191-192
PROST	193-194
HOMOS	195-196
TRANSF	197-198
INJECT	199-200
KISS	201-202
MOSQ	203-204
HEALER	205-206
OTHER2	207-208
DKWAYS	209-210
MISINF	211-212
SEXTRANS	213-213
V502W1	214-214
V502W2	215-215
WLTHV102	216-217
WLTHSEX	218-219
BRCKFLOO	220-220
DWELOWN	221-221
DWELRENT	222-222
DWELLEAS	223-223
DWELMIX	224-224
DWELTRAN	225-225
DWELOTH	226-226
COOKWOOD	227-227
COOKDUNG	228-228
COOKCOAL	229-229
COOKKERO	230-230
COOKGAS	231-231
COOKELEC	232-232
COOKOTH	233-233
COOKNONE	234-234
NATWALL	235-235
STONEWAL	236-236
WOODWALL	237-237
UNFWALL	238-238
PLASTWAL	239-239
CEMTWALL	240-240

OTHWALL	241-241
NATROOF	242-242
IRONROOF	243-243
TILEROOF	244-244
OTHROOF	245-245
H2ORAIN	246-246
H2PBWELL	247-247
FOWN	248-248
H2OBWELL	249-249
H2OTRUCK	250-250
H2OBOTTL	251-251
LATPAN	252-252
PALMFLOO	253-253
PARQFLOO	254-254
VINFLOOR	255-255
CARPFLOO	256-256
TERRFLOO	257-257
LATOTH	258-258

VARIABLE LABELS

HHID	"Case Identification"
/HV005	"Sample weight"
/HV012	"Number of de jure members"
/HV013	"Number of de facto members"
/HV201	"Source of drinking water"
/HV202	"Source of non-drinking water"
/HV203	"Same source of water"
/HV204	"Time to get to water source"
/HV205	"Type of toilet facility"
/HV206	"Has electricity"
/HV207	"Has radio"
/HV208	"Has television"
/HV209	"Has refrigerator"
/HV210	"Has bicycle"
/HV211	"Has motorcycle"
/HV212	"Has car"
/HV213	"Main floor material"
/HV214	"Main wall material -NA"
/HV215	"Main roof material -NA"
/HV216	"Rooms for sleeping"
/HV217	"Relationship structure"
/HV218	"Line number of head of househ."
/HV219	"Sex of head of household"
/HV220	"Age of head of household"
/HV221	"Has telephone"
/HV222	"Type of salt used for cooking"
/SHSTRUC	"Structure Number"
/SHSUPERV	"Supervisor number"
/SHFEDIT	"Field editor number"
/SH26	"Water for laundry and dishwashing"
/SH27	"Time to get water"
/SH31	"Person fetching water"

/SH33D "Video Deck"  
 /SH36D "Tractor"  
 /SH36E "Horse/cart"  
 /SH37 "Type of salt used for cooking"  
 /SH38 "Iodine reading (PPM)"  
 /HV024 "Region"  
 /HV025 "Type of place of residence"  
 /HV026 "Place of residence"  
 /DOMESTIC "If HH has a domestic worker not related to head"  
 /OWNLAND "If household works own or family's agric. land"  
 /MEMSLEEP "Number of members per sleeping room"  
 /H2OIRES "If piped drinking water in residence"  
 /H2OPUB "If piped drinking water in public tap"  
 /H2IWELL "If inside well drinking water"  
 /H2OSURF "If uses river, canal or surface water for drinking"  
 /H2OOTH "Other source of drinking water"  
 /FSHR "If uses shared flush toilet"  
 /LATPIT "If has pit latrine"  
 /LATVIP "If uses VIP latrine"  
 /LATBUSH "If uses bush,field as latrine"  
 /DIRTFLOO "If has earth, dung principal floor in dwelling"  
 /WOODFLOO "If has wood, plank principal floor in dwelling"  
 /CEMTFLOO "If has cement principal floor"  
 /TILEFLOO "If has tile flooring"  
 /OTHFLOOR "If has other type of flooring"  
 /WLTHIND "Wealth Index from Assets in Quintiles"  
 /WEALTH "Wealth index value"  
 /TOT "Total"  
 /AGEDTH "Age At Death"  
 /AGEEXP "Age at Exposure"  
 /AGEPRB "Probability of dying by Age"  
 /MORTRATE "Mortality Rates"  
 /COLPER "5-yr periods prior to survey"  
 /V106W "Highest educational level"  
 /MATCARE "Medical Prenatal and Delivery Care"  
 /AGEMOTH "Age of Mother at time of birth"  
 /BORDER "Birth order"  
 /PINTER "Preceding Birth Interval"  
 /BRTHSIZE "Size of child at Birth"  
 /TOTAL "Total"  
 /TOTALNUM "Total Number"  
 /FERT1 "Fertility Rates"  
 /AGEGROUP "Mother's Age"  
 /FERT2 "Fertility Rates"  
 /COLT905 "Anthropometric Indexes"  
 /CHAGE "Child's Age"  
 /ROWT906B "Age in Months"  
 /V013W "Age in 5 year groups"  
 /AGE3 "Age at Birth"  
 /COLT801 "Antenatal Care Provider"  
 /M14W1 "Antenatal Visits for Pregnancy"  
 /M13W "Timing of 1st Antenatal Check"

/M14W2 "Antenatal Visits for Pregnancy"  
 /M15W "Place of Delivery"  
 /M17W "Delivery by Caesarian Section"  
 /M19W "Birth Weight"  
 /M18W "Size of Child At Birth"  
 /ROWT807 "Source of Information"  
 /VACCIN "Vaccinations"  
 /COLT810 "Respiratory or Fever Infection"  
 /COLT812 "Diarrhea Prevalence"  
 /COLT814 "Diarrhea Treatment"  
 /COLT814A "Diarrhea: Public or Private Treatment"  
 /COLT814B "ARI: Public or Private Treatment"  
 /METHOD "Contraceptive Method"  
 /V502W "Current Marital Status"  
 /SEXACTV "Sexual Activity"  
 /V218W "Number of Living Children"  
 /CURRMARM "Marital Status & Sexual Activity"  
 /V013W3 "Age Group"  
 /SEXTRANS "Sexual Transmission of HIV/AIDS"  
 /V502W1 "Current Marital Status"  
 /V502W2 "Current Marital Status"  
 /WLTHV102 "Wealth Index by Urban-Rural"  
 /WLTHSEX "Wealth Index by Sex"  
 /BRCKFLOO "If has bricks for principal floor"  
 /DWELOWN "If owns dwelling"  
 /DWELRENT "If rents dwelling"  
 /DWELLEAS "If leased contract dwelling"  
 /DWELMIX "If dwelling is by mixed contract"  
 /DWELTRAN "If dwelling transferred (services, family, etc.)"  
 /DWELOTH "If other tenancy of dwelling"  
 /COOKWOOD "If uses wood as cooking fuel"  
 /COOKDUNG "If uses dung, manure as cooking fuel"  
 /COOKCOAL "If uses coal as cooking fuel"  
 /COOKKERO "If uses kerosene as cooking fuel"  
 /COOKGAS "If uses gas as cooking fuel"  
 /COOKELEC "If uses electricity as cooking fuel"  
 /COOKOTH "If uses other cooking fuel"  
 /COOKNONE "If does not cook"  
 /NATWALL "If has cane, palm, trunks for walls"  
 /STONEWAL "If has stone walls"  
 /WOODWALL "If has wood planks for walls"  
 /UNFWALL "If has unplastered brick or mud walls"  
 /PLASTWAL "If plastered brick walls"  
 /CEMTWALL "If has bricks, cement blocks, concrete walls"  
 /OTHWALL "If has other material for walls"  
 /NATROOF "If has natural material roofing"  
 /IRONROOF "If has corrugated iron roofing"  
 /TILEROOF "If has roofing tiles"  
 /OTHROOF "If has other roofing"  
 /H2ORAIN "If rain for drinking water"  
 /H2PBWELL "If uses a public well"  
 /FOWN "If has own flush toilet"

/H2OBWELL "If has a borehole well"  
 /H2OTRUCK "If uses water from a tanker truck"  
 /H2OBOTTL "If uses bottled water"  
 /LATPAN "If uses a bucket or pan as a latrine"  
 /PALMFLOO "If floor is palm or bamboo"  
 /PARQFLOO "If has parquet or polished wood flooring"  
 /VINFLOOR "If has vinyl or asphalt strips as flooring"  
 /CARPFLOO "If has carpeted floors"  
 /TERRFLOO "If has terrazo flooring"  
 /LATOTH "Other type of latrine"

.

MISSING VALUE

HV201 (99)  
 /HV202 (99)  
 /HV203 (9)  
 /HV204 (999)  
 /HV205 (99)  
 /HV206 (9)  
 /HV207 (9)  
 /HV208 (9)  
 /HV209 (9)  
 /HV210 (9)  
 /HV211 (9)  
 /HV212 (9)  
 /HV213 (99)  
 /HV214 (99)  
 /HV215 (99)  
 /HV216 (99)  
 /HV219 (9)  
 /HV220 (99)  
 /HV221 (9)  
 /HV222 (99)  
 /SH26 (99)  
 /SH27 (999)  
 /SH31 (9)  
 /SH33D (9)  
 /SH36D (9)  
 /SH36E (9)  
 /SH37 (99)  
 /HV026 (9)

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VALUE LABELS

HV201  
 11 "Piped into residence"  
 12 "Public tap/Neighbours house"  
 21 "Well in residence"  
 22 "Public well"  
 23 "Borehole"  
 31 "Spring water"  
 32 "River/Stream"  
 33 "Pond/Lake"  
 34 "Dam"

35 "Dugout"  
 41 "Rainwater"  
 51 "Tanker Truck"  
 61 "Bottled water"  
 96 "Other"  
 /HV202  
 11 "Piped into residence"  
 12 "Public tap/Neighbours house"  
 21 "Well in residence"  
 22 "Public well"  
 23 "Borehole"  
 31 "Spring water"  
 32 "River/Stream"  
 33 "Pond/Lake"  
 34 "Dam"  
 35 "Dugout"  
 41 "Rainwater"  
 51 "Tanker Truck"  
 61 "Bottled water"  
 96 "Other"  
 /HV203  
 0 "No"  
 1 "Yes"  
 /HV204  
 996 "On premises"  
 /HV205  
 10 "FLUSH TOILET"  
 11 "Own flush toilet"  
 12 "Shared flush toilet"  
 20 "PIT TOILET LATRINE"  
 21 "Traditional pit latrine"  
 22 "Ventilated/improved pit latrine"  
 23 "Bucket/pan"  
 30 "NO FACILITY"  
 31 "No facility/bush/field"  
 96 "OTHER"  
 /HV206  
 0 "No"  
 1 "Yes"  
 /HV207  
 0 "No"  
 1 "Yes"  
 /HV208  
 0 "No"  
 1 "Yes"  
 /HV209  
 0 "No"  
 1 "Yes"  
 /HV210  
 0 "No"  
 1 "Yes"  
 /HV211

0 "No"  
 1 "Yes"  
 /HV212  
 0 "No"  
 1 "Yes"  
 /HV213  
 10 "NATURAL"  
 11 "Earth/mud"  
 12 "Mud mixed with dung"  
 20 "RUDIMENTARY"  
 21 "Wood planks"  
 22 "Palm/Bamboo"  
 30 "FINISHED"  
 31 "Parquet of polished wood"  
 32 "Linoleum"  
 33 "Ceramic tiles"  
 34 "Cement"  
 35 "Carpet"  
 36 "Terrazo"  
 96 "OTHER"  
 /HV217  
 0 "No adults"  
 1 "One adult"  
 2 "Two adults, opp. sex"  
 3 "Two adults, same sex"  
 4 "Three+ related adult"  
 5 "Unrelated adults"  
 /HV219  
 1 "Male"  
 2 "Female"  
 /HV220  
 97 "97+ "  
 98 "DK"  
 /HV221  
 0 "No"  
 1 "Yes"  
 /HV222  
 0 "No salt available"  
 1 "Local salt"  
 2 "Pkgd salt-iodized"  
 3 "Pkgd salt-noniodized"  
 4 "Salt for animals"  
 5 "Loose salt"  
 96 "Other"  
 98 "Don't know"  
 /SH26  
 11 "Piped into residence"  
 12 "Public tap/Neighbours house"  
 21 "Well in residence"  
 22 "Public well"  
 23 "Borehole"  
 31 "Spring water"

32 "River/Stream"  
 33 "Pond/Lake"  
 34 "Dam"  
 35 "Dugout"  
 41 "Rainwater"  
 51 "Tanker Truck"  
 61 "Bottled water"  
 96 "Other"  
 /SH31  
   1 "Respondent"  
   2 "Spouse/Partner"  
   3 "Son"  
   4 "Daughter"  
   5 "Both son and daughter"  
   6 "Other male member"  
   7 "Other female member"  
   8 "Other"  
 /SH33D  
   0 "No"  
   1 "Yes"  
 /SH36D  
   0 "No"  
   1 "Yes"  
 /SH36E  
   0 "No"  
   1 "Yes"  
 /SH37  
   1 "Mkt packaged iodated salt"  
   2 "Mkt pkgd salt non-iodized"  
   3 "Factory Pkgd salt-iodized"  
   4 "Factory pkgd non-iodated"  
   5 "Salt not tested"  
   96 "Other"  
   98 "Don't know"  
 /HV024  
   1 "Western Region"  
   2 "Central Region"  
   3 "Greater Accra Region"  
   4 "Volta Region"  
   5 "Eastern Region"  
   6 "Ashanti Region"  
   7 "Brong Ahafo Region"  
   8 "Northern Region"  
   9 "Upper West Region"  
  10 "Upper East region"  
 /HV025  
   1 "Urban"  
   2 "Rural"  
 /HV026  
   0 "Capital, large city"  
   1 "Small city"  
   2 "Town"

3 "Countryside"  
 /DOMESTIC  
   0 "No domestic worker"  
   1 "At least one domestic worker (female)"  
 /OWNLAND  
   0 "Does not work own or family's agricultural land"  
   1 "Works own or family's land"  
 /H2OIRES  
   0 "No piped water in residence"  
   1 "Has piped water in residence"  
 /H2OPUB  
   0 "No piped water in public tap"  
   1 "Has piped water in public tap"  
 /H2IWELL  
   0 "No inside well water"  
   1 "Has inside well water"  
 /H2OSURF  
   0 "No surface water"  
   1 "Surface water for drinking"  
 /H2OOTH  
   0 "No other type of source"  
   1 "Other type of source of drinking water"  
 /FSHR  
   0 "No shared flush toilet"  
   1 "Uses shared flush toilet"  
 /LATPIT  
   0 "No pit latrine"  
   1 "Has pit latrine"  
 /LATVIP  
   0 "No VIP latrine"  
   1 "Uses VIP latrine"  
 /LATBUSH  
   0 "Does not use bush,field as latrine"  
   1 "Uses bush,field as latrine"  
 /DIRTFLOO  
   0 "No dirt floor"  
   1 "Dirt floor"  
 /WOODFLOO  
   0 "No wood floor"  
   1 "Wood floor"  
 /CEMTFLOO  
   0 "No cement floor"  
   1 "Has cement floor"  
 /TILEFLOO  
   0 "No tile flooring"  
   1 "Has tile flooring"  
 /OTHFLOOR  
   0 "No other type of flooring"  
   1 "Has other type of flooring"  
 /WLTHIND  
   1 "Lowest 20%"  
   2 "2nd quintile"

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    3 "3rd quintile"
    4 "4th quintile"
    5 "Highest 20%"
/AGEDTH
    0 "0"
    1 "1-2"
    2 "3-5"
    3 "6-11"
    4 "12-23"
    5 "24-35"
    6 "26-47"
    7 "48-59"
/AGEEXP
    0 "0"
    1 "1-2"
    2 "3-5"
    3 "6-11"
    4 "12-23"
    5 "24-35"
    6 "26-47"
    7 "48-59"
/AGEPRB
    0 "0"
    1 "1-2"
    2 "3-5"
    3 "6-11"
    4 "12-23"
    5 "24-35"
    6 "26-47"
    7 "48-59"
/MORTRATE
    0 "Neonatal (NN)"
    1 "Postneonatal (PNN)"
    2 "Infant (1q0)"
    3 "Childhood (4q1)"
    4 "Under Five (5q0)"
/COLPER
    0 "0-4"
    1 "5-9"
    2 "10-14"
    3 "15-19"
    4 "20-24"
/V106W
    0 "No education"
    1 "Primary"
    2 "Secondary"
    3 "Higher"
/MATCARE
    0 "No medical"
    1 "Either prenatal or delivery"
    2 "Both prenatal and delivery"
/SEX

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    1 "Male"
    2 "Female"
/AGEMOTH
    0 "< 20"
    1 "20-29"
    2 "30-39"
    3 "40-49"
/BORDER
    0 "1st"
    1 "2-3"
    2 "4-6"
    3 "7+"
/PINTER
    0 "< 2 yrs"
    1 "2-3 yrs"
    2 "4+ yrs"
/BRTHSIZE
    0 "Small or very small"
    1 "Average or larger"
    2 "Don't know"
/TOTAL
    0 "Total"
/COLT704
    0 "Percent of births"
    1 "Risk ratio"
    2 "Percent of CMW"
/TOTALNUM
    0 "Total"
    1 "Number"
/ROWT704
    0 "Not in any high risk category"
    1 "First Birth"
    2 "Age <18"
    3 "Age >34"
    4 "Birth Interval <24"
    5 "Birth Order >3"
    6 "Subtotal"
    7 "Age<18 & BI<24"
    8 "Age>34 & BI<24"
    9 "Age>34 & BO>3"
    10 "Age>34 BI<24 BO>3"
    11 "BI<24 & BO>3"
    12 "Subtotal"
    13 "In any high risk category"
/FERT1
    0 "TFR 15-49"
    1 "TFR 15-44"
    2 "GFR"
    3 "CBR"
/AGEGROUP
    1 "15-19"
    2 "20-24"

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3 "25-29"
4 "30-34"
5 "35-39"
6 "40-44"
7 "45-49"
/TOTHHPOP
0 "Defacto Population"
/FERT2
0 "Total Fertility Rate"
1 "% Currently Pregnant"
2 "Mean CEB (40-49)"
/COLT905
0 "H/A below -3 sd"
1 "H/A below -2 sd"
2 "H/A mean z-score"
3 "W/H below -3 sd"
4 "W/H below -2 sd"
5 "W/H mean z-score"
6 "W/A below -3 sd"
7 "W/A below -2 sd"
8 "W/A mean z-score"
9 "Number of Children"
/CHAGE
0 "Less than 6 months"
1 "6-11 months"
2 "12-23 months"
3 "24-35 months"
4 "36-47 months"
5 "48-59 months"
/COLT906A
0 "H or W missing"
1 "Data Flagged"
2 "Age in months incomplete"
3 "Correct Data"
4 "Living Children"
/COLT906B
0 "Mean Height/Age"
1 "Mean Weight/Age"
2 "Mean Weight/Height"
3 "Children"
/V013W
1 "15-19"
2 "20-24"
3 "25-29"
4 "30-34"
5 "35-49"
/COLT907
0 "Height mean"
1 "Height % < 145 cm."
2 "Height N"
3 "BMI mean"
4 "BMI % < 18.5"

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5 "BMI N"  
 6 "Arm mean"  
 7 "Arm % < 23.0 cm."  
 8 "Arm N"  
 9 "Mean DHS z-score"  
 10 "DHS z-score % below -2 sd"  
 11 "DHS z-score N"  
 /AGE3  
 0 "< 20"  
 1 "20-34"  
 2 "35+"  
 /COLT801  
 0 "Doctor"  
 1 "Trained Nurse Midwife"  
 2 "Birth Attendant"  
 3 "No One"  
 4 "Missing"  
 /M14W1  
 0 "None"  
 1 "1 visits"  
 2 "2 visits"  
 3 "3+ visits"  
 9 "DK/missing"  
 /TOTMED  
 0 "Total"  
 1 "Median"  
 /M13W  
 0 "No Antenatal Care"  
 1 "Less than 6 months"  
 2 "6-7 months"  
 3 "8+ months"  
 9 "DK/missing"  
 /M14W2  
 0 "None"  
 1 "1 visit"  
 2 "2 visits"  
 3 "3+ visits"  
 9 "DK/missing"  
 /M15W  
 0 "At Home"  
 1 "Public Health Facility"  
 2 "Private Health Facility"  
 3 "Other"  
 9 "DK/missing"  
 /COLT805  
 0 "Doctor"  
 1 "Trained Nurse Midwife"  
 2 "Birth Attendant"  
 3 "Relative, other"  
 4 "No One"  
 5 "DK/missing"  
 /M17W

1 "C-Section"  
 /M19W  
 0 "Less than 2.5 kg."  
 1 "2.5 kg or more"  
 9 "DK/missing"  
 /M18W  
 0 "Very Small"  
 1 "Smaller than Average"  
 2 "Average or Larger"  
 9 "DK/missing"  
 /ROWT807  
 0 "Vaccination Card"  
 1 "Mother's Report"  
 2 "Either Source"  
 3 "Vaccinated by 12 months"  
 4 "Valid Dates"  
 /VACCIN  
 0 "Vaccination Card Shown"  
 1 "BCG"  
 2 "DPT 1"  
 3 "DPT 2"  
 4 "DPT 3"  
 5 "Polio 0"  
 6 "Polio 1"  
 7 "Polio 2"  
 8 "Polio 3"  
 9 "Measles"  
 10 "All"  
 11 "None"  
 12 "% showing vaccination card"  
 13 "Number of children"  
 /COLT810  
 0 "Cough & Fast Breath"  
 1 "Health Facility"  
 2 "Fever"  
 3 "Number of Children"  
 /COLT812  
 0 "Diarrhea prevalence 2 weeks"  
 1 "Diarrhea blood 2 weeks"  
 2 "Number of children"  
 /COLT814  
 0 "Health Facility"  
 1 "ORS Packet"  
 2 "RHS at home"  
 3 "Either ORS or RHS"  
 4 "Increased fluids"  
 5 "No ORS, RHS, incr. fluid"  
 6 "Antibiotics"  
 7 "Injections"  
 8 "Home remedy, other"  
 9 "None"  
 10 "Missing"

```

    11 "N Children with Diarrhea"
/COLT814A
    0 "Diarrhea: Public Health Facility"
    1 "Diarrhea: Private Health Facility"
    2 "Diarrhea: Both Public and Private Health Facilities"
    3 "Diarrhea: Other or No Treatment"
    4 "Diarrhea: Number of Children"
    5 "ARI: Public Health Facility"
    6 "ARI: Private Health Facility"
    7 "ARI: Both Public and Private Health Facilities"
    8 "ARI: Other or No Treatment"
    9 "ARI: Number of Children"
/COLT814B
    0 "ARI: Public Health Facility"
    1 "ARI: Private Health Facility"
    2 "ARI: Both Public and Private Health Facilities"
    3 "ARI: Other or No Treatment"
    4 "ARI: Number of Children"
/METHOD
    0 "Any Method"
    1 "Any Modern Method"
    2 "Pill"
    3 "IUD"
    4 "Injections"
    5 "Diaphragm, Foam, Jelly"
    6 "Condom"
    7 "Female Sterilization"
    8 "Male Sterilization"
    9 "Implants"
   10 "Any Traditional Method"
   11 "Periodic Abstinence"
   12 "Withdrawal"
   13 "Lactational Amenorrheic Method"
   14 "Any Folk Method"
   15 "Folk Method 1"
   16 "Folk Method 2"
   17 "Folk Method 3"
   18 "Other Method"
   19 "Any Traditional or Folk Method"
   20 "Missing"
   21 "Not Currently Using"
   22 "Number of Women"
/V502W
    0 "Not Married"
    1 "Currently Married"
/SEXACTV
    1 "Unmarried, Sexually Active"
/V218W
    0 "None"
    4 "4+"
    5 "Missing"
/CURRMARM

```

0 "All Men"  
 1 "Currently Married Men"  
 2 "Unmarried, Sexually Active Men"  
/V013W3  
 1 "15-19"  
 2 "20-24"  
 3 "25-29"  
 4 "30-39"  
 5 "40-49"  
 6 "50-64"  
/V753W  
 0 "No Way to Avoid"  
/ABST  
 1 "Abstain from Sex"  
/CONDOM  
 1 "Use Condoms"  
/MSEX  
 1 "One sex partner"  
/PROST  
 1 "Avoid Sex with Prostitutes"  
/HOMOS  
 1 "Avoid Sex with Homosexuals"  
/TRANSF  
 1 "Avoid Transfusions"  
/INJECT  
 1 "Avoid Injections"  
/KISS  
 1 "Avoid Kissing"  
/MOSQ  
 1 "Avoid Mosquito Bits"  
/HEALER  
 1 "Traditional Healer"  
/OTHER2  
 1 "Other Ways"  
/DKWAYS  
 1 "DK Any Way or DK HIV/AIDS"  
/MISINF  
 1 "Misinformation"  
/SEXTRANS  
 1 "Sexual Transmission"  
/V502W1  
 0 "All"  
 1 "Currently Married"  
/V502W2  
 1 "Currently Married"  
 2 "Formerly Married"  
 3 "Never Married"  
/WLTHV102  
 1 "Lowest 20%-Urban"  
 2 "Lowest 20%-Rural"  
 3 "20-39%-Urban"  
 4 "20-39%-Rural"

5 "40-59%-Urban"  
 6 "40-59%-Rural"  
 7 "60-79%-Urban"  
 8 "60-79%-Rural"  
 9 "Highest 20%-Urban"  
 10 "Highest 20%-Rural"  
 /WLTHSEX  
 1 "Lowest 20%-Male"  
 2 "Lowest 20%-Female"  
 3 "20-39%-Male"  
 4 "20-39%-Female"  
 5 "40-59%-Male"  
 6 "40-59%-Female"  
 7 "60-79%-Male"  
 8 "60-79%-Female"  
 9 "Highest 20%-Male"  
 10 "Highest 20%-Female"  
 /BRCKFLOO  
 0 "No brick flooring"  
 1 "Has brick flooring"  
 /DWELOWN  
 0 "Does not own dwelling"  
 1 "Owns dwelling"  
 /DWELRENT  
 0 "Does not rent dwelling"  
 1 "Rents dwelling"  
 /DWELLEAS  
 0 "Does not lease dwelling"  
 1 "Leased contract dwelling"  
 /DWELMIX  
 0 "Dwelling is not by mixed contract"  
 1 "Dwelling is by mixed contract"  
 /DWELTRAN  
 0 "Not transfered dwelling"  
 1 "Transferred dwelling"  
 /DWELOTH  
 0 "No other tenancy of dwelling"  
 1 "Other tenancy of dwelling"  
 /COOKWOOD  
 0 "Does not use wood as cooking fuel"  
 1 "Uses wood as cooking fuel"  
 /COOKDUNG  
 0 "Does not use dung, manure as cooking fuel"  
 1 "Uses dung, manure as cooking fuel"  
 /COOKCOAL  
 0 "Does not use coal as cooking fuel"  
 1 "Uses coal as cooking fuel"  
 /COOKKERO  
 0 "Does not use kerosene as cooking fuel"  
 1 "Uses kerosene as cooking fuel"  
 /COOKGAS  
 0 "Does not use gas as cooking fuel"

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    1 "Uses gas as cooking fuel"
/COOKELEC
    0 "Does not use electricity as cooking fuel"
    1 "Uses wood as electricity fuel"
/COOKOTH
    0 "Does not use other cooking fuel"
    1 "Uses other cooking fuel"
/COOKNONE
    0 "Does cook"
    1 "Does not cook"
/NATWALL
    0 "No natural materials for walls"
    1 "Natural materials for walls"
/STONEWAL
    0 "No stone walls"
    1 "Has stone walls"
/WOODWALL
    0 "No wood plank walls"
    1 "Wood plank walls"
/UNFWALL
    0 "No unplastered brick or mud walls"
    1 "Unplastered brick or mud walls"
/PLASTWAL
    0 "No plastered brick walls"
    1 "Plastered brick walls"
/CEMTWALL
    0 "No masonry walls"
    1 "Masonry walls"
/OTHWALL
    0 "No other material walls"
    1 "Other material walls"
/NATROOF
    0 "No natural material roofing"
    1 "Straw, cane, palms for roofing"
/IRONROOF
    0 "No tin roof"
    1 "Tin roof"
/TILEROOF
    0 "No roofing tiles"
    1 "Roofing tiles"
/OTHROOF
    0 "No other roofing"
    1 "Other roofing"
/H2ORAIN
    0 "No rain water"
    1 "Uses rain water"
/H2PBWELL
    0 "Does not use a public well"
    1 "Uses a public well"
/FOWN
    0 "If does not have own flush toilet"
    1 "If has own flush toilet"

```

```

/H2OBWELL
  0 "No borehole well"
  1 "Has borehole well"
/H2OTRUCK
  0 "No water from tanker truck"
  1 "Uses water from tanker truck"
/H2OBOTTL
  0 "No bottled water"
  1 "Uses bottled water"
/LATPAN
  0 "No bucket or pan"
  1 "Uses bucket or pan"
/PALMFLOO
  0 "No palm or bamboo flooring"
  1 "Has palm or bamboo flooring"
/PARQFLOO
  0 "No parquet or polished wood flooring"
  1 "Has parquet or polished wood flooring"
/VINFLOOR
  0 "No vinyl or asphalt flooring"
  1 "Has vinyl or asphalt strips as flooring"
/CARPFLOO
  0 "No carpet"
  1 "Has carpeted floors"
/TERRFLOO
  0 "No terrazo flooring"
  1 "Has terrazo flooring"
/LATOTH
  0 "No other type of latrine"
  1 "Has other type of latrine"
.
FACTOR
  /VARIABLES hv206 hv207 hv208 hv209 hv210 hv211 hv212 ownland
  memsleep h2oires h2opub h2iwell h2osurf fshr latpit latvip
  latbush dirtfloo
  woodfloo cemtfloo tilefloo h2orain h2pbwell fown h2obwell
  h2otruck
  latpan palmfloo vinfloor carpfloo terrfloo latoth sh33d sh36d
  sh36e
  /MISSING MEANSUB
  /ANALYSIS hv206 hv207 hv208 hv209 hv210 hv211 hv212 ownland
  memsleep
  h2oires h2opub h2iwell h2osurf fshr latpit latvip latbush
  dirtfloo woodfloo
  cemtfloo tilefloo h2orain h2pbwell fown h2obwell h2otruck
  latpan
  palmfloo vinfloor carpfloo terrfloo latoth sh33d sh36d sh36e
  /PRINT UNIVARIATE INITIAL EXTRACTION FSCORE
  /CRITERIA FACTORS(1) ITERATE(25)
  /EXTRACTION PC
  /ROTATION NOROTATE
  /SAVE REG(ALL)

```

```

/METHOD=CORRELATION .

save outfile="c:\nonpro~1\assets\unicef\ghana\ghana40
\assets.sav".
COMPUTE hmemwt = hv005/1000000 * hv012 .
VARIABLE LABELS hmemwt 'HH members weighting for Index' .

WEIGHT
BY hmemwt .
FREQUENCIES
VARIABLES=fac1_1 /FORMAT=NOTABLE
/NTILES= 5
/STATISTICS=STDDEV MINIMUM MAXIMUM MEAN MEDIAN /ORDER ANALYSIS .

RECODE
fac1_1
(Lowest thru -0.7885900521351=1) (-0.7885900521351 thru
-0.541704881081=2) (-0.541704881081 thru -0.0989847253615=3)
(-0.0989847253615 thru 0.84518147906=4)
(0.84518147906 thru Highest=5) INTO wlthind5 .
VARIABLE LABELS wlthind5 'Wealth Index Quintiles'.
EXECUTE .

write outfile='c:\nonpro~1\assets\unicef\ghana\ghana40
\scores.dat' records=1
table /hhid fac1_1 wlthind5.
execute.

MEANS
TABLES=hv206 hv207 hv208 hv209 hv210 hv211 hv212 ownland
memsleep
h2oires h2opub h2iwell h2osurf fshr latpit latvip latbush
latoth
dirtfloo woodfloo
cemtfloo tilefloo h2orain h2pbwell fown h2obwell h2otruck
latpan
palmfloo vinfloor carpfloo terrfloo sh33d sh36d sh36e
BY hv025 by wlthind5
/CELLS MEAN .

** Method 4: DHS I Variables

compute fany=0.
if (fown=1 or fshr=1) fany=1.
compute othfloo=0.
if (woodfloo=1 or palmfloo=1 or vinfloor=1 or carpfloo=2 or
terrffloo=1) othfloo=1.
compute h2obore=0.
if (h2pbwell=1 or h2obwell=1) h2obore=1.

```

```

FACTOR
  /VARIABLES
    hv206 hv207 hv208 hv209 hv210 hv211 hv212 ownland
    h2oires h2opub h2iwell h2osurf fany latpit latvip latbush
dirtfloo
  centfloo tilefloo othfloor h2orain h2obore
  latpan latoth sh36d
  /MISSING MEANSUB
  /ANALYSIS
    hv206 hv207 hv208 hv209 hv210 hv211 hv212 ownland
    h2oires h2opub h2iwell h2osurf fany latpit latvip latbush
dirtfloo
  centfloo tilefloo othfloor h2orain h2obore
  latpan latoth sh36d
  /PRINT UNIVARIATE INITIAL EXTRACTION FSCORE
  /CRITERIA FACTORS(1) ITERATE(25)
  /EXTRACTION PC
  /ROTATION NOROTATE
  /SAVE REG(ALL)
  /METHOD=CORRELATION .

save outfile="c:\nonpro~1\assets\unicef\ghana\ghana40
\assets.sav".
COMPUTE hmemwt = hv005/1000000 * hv012 .
VARIABLE LABELS hmemwt 'HH members weighting for Index' .

WEIGHT
BY hmemwt .
FREQUENCIES
VARIABLES=fac1_2 /FORMAT=NOTABLE
/NTILES= 5
/STATISTICS=STDDEV MINIMUM MAXIMUM MEAN MEDIAN /ORDER ANALYSIS .

RECODE
fac1_2
(Lowest thru -0.8132673126947=1) (-0.8132673126947 thru
-0.5761010430979=2) (-0.5761010430979 thru -0.09068771716093=3)
(-0.09068771716093 thru 0.8836913763766=4)
(0.8836913763766 thru Highest=5) INTO wlthind4 .
VARIABLE LABELS wlthind5 'Wealth Index Quintiles'.
EXECUTE .

write outfile='c:\nonpro~1\assets\unicef\ghana\ghana40
\scores4.dat' records=1
table /hhid fac1_2 wlthind4.
execute.

weight off.

```

```
MEANS
  TABLES=hv206 hv207 hv208 hv209 hv210 hv211 hv212 ownland
memsleep
  h2oires h2opub h2iwell h2osurf fshr latpit latvip latbush
latoth
  dirtfloo woodfloo
  centfloo tilefloo h2orain h2pbwell fown h2obwell h2otruck
latpan
  palmfloo vinfloor carpfloo terrfloo sh33d sh36d sh36e
BY hv025 by wlthind4
  /CELLS MEAN .
FREQUENCIES
  VARIABLES=fac1_1 fac1_2
  /ORDER ANALYSIS .
CROSSTABS
  /TABLES=wlthind4 BY wlthind5
  /FORMAT= AVALUE TABLES
  /CELLS= COUNT .
```