* Guyana 2008.

FREQ hv015.
SELECT IF hv015 = 1.
FREQ hv015.

FREQ HV201 HV205 HV206 HV207 HV209 HV210 HV211 HV212
HV213 HV214 HV215 HV216 HV221 HV225 HV226 HV242 HV243A HV243B
HV243C HV243D HV244 HV246 HV246B HV246C HV246D HV246E HV246G
HV247 SH111F SH111G SH111H SH111I SH111J SH111K SH111L SH111M
SH111N SH111O SH111P SH111Q SH111R SH111S SH111T SH111U SH121G
SH123.
*----------------------.

FREQ hv205.

*begin recoding into dichotomized variables.

*WATER SOURCE.

COMPUTE h2oires = 0.
IF (hv201 = 11) h2oires = 1.
VARIABLE LABELS h2oires "if water is piped into residence".
VALUE LABELS h2oires 0 "water not piped into residence"
1 "water is piped into residence".

COMPUTE h2oyard = 0.
IF (hv201 = 12) h2oyard = 1.
VARIABLE LABELS h2oyard "if water is piped into compound/plot".
VALUE LABELS h2oyard 0 "water is not piped into compound/plot"
1 "water is piped into compound/plot".

COMPUTE h2opub = 0.
IF (hv201 = 13) h2opub = 1.
VARIABLE LABELS h2opub "if gets water from a public tap or
standpipe".
VALUE LABELS h2opub 0 "does not get water from a public tap"
1 "gets water from a public tap".

COMPUTE h2opwell = 0.
IF (hv201 = 21 | hv201 = 31) h2opwell = 1.
VARIABLE LABELS h2opwell "if gets water from protected well +
6tubewell".
VALUE LABELS h2opwell 0 "does not get water from protected well"
1 "gets water from protected well".

COMPUTE h2ouwell = 0.
IF (hv201 = 32) h2ouwell = 1.
VARIABLE LABELS h2ouwell "if gets water from unprotected well".
VALUE LABELS h2ouwell 0 "does not get water from unprotected
water source".
well"
  1 "gets water from unprotected well".

COMPUTE h2spring = 0.
IF (hv201 = 41 | hv201 = 42) h2spring = 1.
VARIABLE LABELS h2spring "if gets water from a spring".
VALUE LABELS h2spring 0 "does not get water from a spring" 1 "gets water from a spring".

COMPUTE h2osurf = 0.
IF (hv201 = 43) h2osurf = 1.
VARIABLE LABELS h2osurf "if gets water from river, stream, pond, lake or dam".
VALUE LABELS h2osurf 0 "does not get water from surface sources" 1 "gets water from surface sources".

COMPUTE h2orain = 0.
IF (hv201 = 51) h2orain = 1.
VARIABLE LABELS h2orain "if uses rainwater".
VALUE LABELS h2orain 0 "does not use rainwater" 1 "uses rainwater".

COMPUTE h2obottl = 0.
IF (hv201 = 71) h2obottl = 1.
VARIABLE LABELS h2obottl "if uses bottled water".
VALUE LABELS h2obottl 0 "does not use bottled water" 1 "uses bottled water".

COMPUTE h2ooth = 0.
IF (hv201 = 61 | hv201 = 62 | hv201 = 96) h2ooth = 1.
VARIABLE LABELS h2ooth "if gets water from other source".
VALUE LABELS h2ooth 0 "does not get water from other source" 1 "gets water from other source".

*TOILET TYPES.

COMPUTE flushp = 0.
IF ((hv205 > 10 & hv205 < 16) & hv225 = 0) flushp = 1.
VARIABLE LABELS flushp "if has flush toilet - private".
VALUE LABELS flushp 0 "does not have flush toilet" 1 "has flush toilet".

COMPUTE flushs = 0.
IF ((hv205 > 10 & hv205 < 16) & hv225 = 1) flushs = 1.
VARIABLE LABELS flushs "if has flush toilet - shared".
VALUE LABELS flushs 0 "does not have flush toilet" 1 "has flush toilet".

2
COMPUTE latvipp = 0.
IF (hv205 = 21 & hv225 = 0) latvipp = 1.
VARIABLE LABELS latvipp "if uses pit latrine (VIP) - private".
VALUE LABELS latvipp 0 "does not use pit latrine" 1 "uses pit latrine".

COMPUTE latvips = 0.
IF (hv205 = 21 & hv225 = 1) latvips = 1.
VARIABLE LABELS latvips "if uses pit latrine (VIP) - shared".
VALUE LABELS latvips 0 "does not use pit latrine" 1 "uses pit latrine".

COMPUTE latslbp = 0.
IF (hv205 = 22 & hv225 = 0) latslbp = 1.
VARIABLE LABELS latslbp "if uses pit latrine (slab) - private".
VALUE LABELS latslbp 0 "does not use pit latrine" 1 "uses pit latrine".

COMPUTE latslbs = 0.
IF (hv205 = 22 & hv225 = 1) latslbs = 1.
VARIABLE LABELS latslbs "if uses pit latrine (slab) - shared".
VALUE LABELS latslbs 0 "does not use pit latrine" 1 "uses pit latrine".

COMPUTE latopp = 0.
IF (hv205 = 23 & hv225 = 0) latopp = 1.
VARIABLE LABELS latopp "if uses pit latrine (noslab) - private".
VALUE LABELS latopp 0 "does not use pit latrine" 1 "uses pit latrine".

COMPUTE latops = 0.
IF (hv205 = 23 & hv225 = 1) latops = 1.
VARIABLE LABELS latops "if uses pit latrine (noslab) - shared".
VALUE LABELS latops 0 "does not use pit latrine" 1 "uses pit latrine".

COMPUTE latbush = 0.
IF (hv205 = 31) latbush = 1.
VARIABLE LABELS latbush "if uses the bush".
VALUE LABELS latbush 0 "does not use the bush" 1 "uses the bush".

COMPUTE latoth = 0.
IF (hv205 > 40 & hv205 < 97) latoth = 1.
VARIABLE LABELS latoth "if uses other latrine".
VALUE LABELS latoth 0 "does not use other latrine" 1 "uses other latrine".

*AMENITIES.
COMPUTE electric = 0.
IF (hv206 = 1) electric = 1.
VARIABLE LABELS electric "if household has electric".
VALUE LABELS electric 0 "no electric"
   1 "has electric".

COMPUTE radio = 0.
IF (hv207 = 1) radio = 1.
VARIABLE LABELS radio "if household has radio".
VALUE LABELS radio 0 "no radio"
   1 "has radio".

COMPUTE tv = 0.
IF (hv208 = 1) tv = 1.
VARIABLE LABELS tv "if household has tv".
VALUE LABELS tv 0 "no tv"
   1 "has tv".

COMPUTE fridge = 0.
IF (hv209 = 1) fridge = 1.
VARIABLE LABELS fridge "if household has fridge".
VALUE LABELS fridge 0 "no fridge"
   1 "has fridge".

COMPUTE bicycle = 0.
IF (hv210 = 1) bicycle = 1.
VARIABLE LABELS bicycle "if household has bicycle".
VALUE LABELS bicycle 0 "no bicycle"
   1 "has bicycle".

COMPUTE motobk = 0.
IF (hv211 = 1) motobk = 1.
VARIABLE LABELS motobk "if household has motorcycle or scooter".
VALUE LABELS motobk 0 "no motorbike/scooter"
   1 "has motorbike/scooter".

COMPUTE car = 0.
IF (hv212 = 1) car = 1.
VARIABLE LABELS car "if household has car or truck".
VALUE LABELS car 0 "no car/truck"
   1 "has car/truck".

COMPUTE landline = 0.
IF (hv221 = 1) landline = 1.
VARIABLE LABELS landline "if household has landline telephone".
VALUE LABELS landline 0 "no landline phone"
   1 "has landline phone".

*-------------------------------------------------.
COMPUTE sepkitch = 0.
IF (hv242 = 1) sepkitch = 1.
VARIABLE LABELS sepkitch "if household has separate room used as kitchen".
VALUE LABELS sepkitch 0 "no separate kitchen"
1 "house has separate kitchen".

COMPUTE mphone = 0.
IF (hv243a = 1) mphone = 1.
VARIABLE LABELS mphone "if household has mobile phone".
VALUE LABELS mphone 0 "no mobile phone"
1 "house has mobile phone".

COMPUTE watch = 0.
IF (hv243b = 1) watch = 1.
VARIABLE LABELS watch "if household has watch".
VALUE LABELS watch 0 "no mobile watch"
1 "house has watch".

COMPUTE boat = 0.
IF (hv243d = 1) boat = 1.
VARIABLE LABELS boat "if household has boat w motor".
VALUE LABELS boat 0 "no boat w motor"
1 "house has boat w motor".

COMPUTE agland = 0.
IF (hv244 = 1) agland = 1.
VARIABLE LABELS agland "if household owns land suited for agricult".
VALUE LABELS agland 0 "no agri land"
1 "has agri land".

COMPUTE animals = 0.
IF (hv246 = 1) animals = 1.
VARIABLE LABELS animals "if household owns livestock, herds, farm animals".
VALUE LABELS animals 0 "no animals"
1 "has animals".

COMPUTE bank = 0.
IF (hv247 = 1) bank = 1.
VARIABLE LABELS bank "if household has bank account".
VALUE LABELS bank 0 "no bank account"
1 "has bank account".

COMPUTE clock = 0.
IF (sh111f = 1) clock = 1.
VARIABLE LABELS clock "if household has clock".
VALUE LABELS clock 0 "no bank clock"
1 "has bank clock".

COMPUTE bwvtv = 0.
IF (sh111g = 1) bwtv = 1.
VARIABLE LABELS bwtv "if household has black-white tv".
VALUE LABELS bwtv 0 "no bank account"
1 "has bank account".

COMPUTE colortv = 0.
IF (sh111h = 1) colortv = 1.
VARIABLE LABELS colortv "if household has colortv".
VALUE LABELS colortv 0 "no colortv"
1 "has colortv".

COMPUTE freezer = 0.
IF (sh111i = 1) freezer = 1.
VARIABLE LABELS freezer "if household has freezer".
VALUE LABELS freezer 0 "no freezer"
1 "has freezer".

COMPUTE genr8tr = 0.
IF (sh111j = 1) genr8tr = 1.
VARIABLE LABELS genr8tr "if household has a generator".
VALUE LABELS genr8tr 0 "no generator"
1 "has generator".

COMPUTE fan = 0.
IF (sh111k = 1) fan = 1.
VARIABLE LABELS fan "if household has fan".
VALUE LABELS fan 0 "no fan"
1 "has fan".

COMPUTE aircon = 0.
IF (sh111l = 1) aircon = 1.
VARIABLE LABELS aircon "if household has air conditioner".
VALUE LABELS aircon 0 "no air conditioner"
1 "has air conditioner".

COMPUTE washmach = 0.
IF (sh111m = 1) washmach = 1.
VARIABLE LABELS washmach "if household has washing machine".
VALUE LABELS washmach 0 "no washmach"
1 "has washmach".

COMPUTE computer = 0.
IF (sh111n = 1) computer = 1.
VARIABLE LABELS computer "if household has computer".
VALUE LABELS computer 0 "no computer"
1 "has computer".

COMPUTE digicam = 0.
IF (sh111o = 1) digicam = 1.
VARIABLE LABELS digicam "if household has digital camera".
VALUE LABELS digicam 0 "no digital camera"
1 "has digital camera".
COMPUTE ndigicam = 0.
IF (shl1lp = 1) ndigicam = 1.
VARIABLE LABELS ndigicam "if household has a non-digital camera".
VALUE LABELS ndigicam 0 "no ndigicam"
   1 "has ndigicam".

COMPUTE vhs = 0.
IF (shl11q = 1) vhs = 1.
VARIABLE LABELS vhs "if household has vhs".
VALUE LABELS vhs 0 "no vhs"
   1 "has vhs".

COMPUTE dvd = 0.
IF (shl1lr = 1) dvd = 1.
VARIABLE LABELS dvd "if household has dvd".
VALUE LABELS dvd 0 "no dvd"
   1 "has dvd".

COMPUTE bed = 0.
IF (shl1ls = 1) bed = 1.
VARIABLE LABELS bed "if household has bed".
VALUE LABELS bed 0 "no bed"
   1 "has bed".

COMPUTE vanity = 0.
IF (shl1lt = 1) vanity = 1.
VARIABLE LABELS vanity "if household has a vanity".
VALUE LABELS vanity 0 "no vanity"
   1 "has vanity".

COMPUTE walldiv = 0.
IF (shl1lu = 1) walldiv = 1.
VARIABLE LABELS walldiv "if household has a wall divider".
VALUE LABELS walldiv 0 "no wall divider"
   1 "has wall divider".

COMPUTE rowboat = 0.
IF (shl2lg = 1) rowboat = 1.
VARIABLE LABELS rowboat "if household has boat w no motor".
VALUE LABELS rowboat 0 "no boat w no motor"
   1 "has boat w no motor".

IF (MISSING(hv216)) hv216 = hv012.
EXECUTE.
COMPUTE memsleep = (hv012/hv216).
VARIABLE LABELS memsleep "number of members per sleeping room".
*FLOOR TYPE.
freq hv213.
COMPUTE dirtfloo = 0.
IF (hv213 = 11 | hv213 = 12) dirtfloo = 1.
VARIABLE LABELS dirtfloo "if floor is earth/sand +39 dung".
VALUE LABELS dirtfloo 0 "floor is not earthen"
1 "floor is earthen".

COMPUTE plnkfloo = 0.
IF (hv213 = 21 | hv213 = 22) plnkfloo = 1.
VARIABLE LABELS plnkfloo "if floor is wood plank +18palm/bamboo".
VALUE LABELS plnkfloo 0 "floor is not wood plank"
1 "floor is wood plank".

COMPUTE parqfloo = 0.
IF (hv213 = 31) parqfloo = 1.
VARIABLE LABELS parqfloo "if floor is parquet/polishd wood".
VALUE LABELS parqfloo 0 "floor is not parquet/polishd wood"
1 "floor is parquet/polishd wood".

COMPUTE vinfloo = 0.
IF (hv213 = 32) vinfloo = 1.
VARIABLE LABELS vinfloo "if floor is vinyl/asphlt strips".
VALUE LABELS vinfloo 0 "floor is not vinyl/asphlt strips"
1 "floor is vinyl/asphlt strips".

COMPUTE tilefloo = 0.
IF (hv213 = 33) tilefloo = 1.
VARIABLE LABELS tilefloo "if floor is tile".
VALUE LABELS tilefloo 0 "floor is not tile"
1 "floor is tile".

COMPUTE cemtfloo = 0.
IF (hv213 = 34) cemtfloo = 1.
VARIABLE LABELS cemtfloo "if floor is of cement".
VALUE LABELS cemtfloo 0 "floor is not cement"
1 "floor is cement".

COMPUTE carpfloo = 0.
IF (hv213 = 35) carpfloo = 1.
VARIABLE LABELS carpfloo "if floor is of carpet".
VALUE LABELS carpfloo 0 "floor is not carpet"
1 "floor is carpet".

* TYPE OF WALL MATERIALS.

COMPUTE grnwall = 0.
IF (hv214 > 10 & hv214 < 22) grnwall = 1.
VARIABLE LABELS grnwall "if wall made of cane/palm/trunks dirt materials".
VALUE LABELS grnwall 0 "wall is not made of green/brown materials"
   1 "wall is made of green/brown materials".

COMPUTE stonwall = 0.
IF (hv214 = 22) stonwall = 1.
VARIABLE LABELS stonwall "if wall made of stone w mud".
VALUE LABELS stonwall 0 "wall is not made of stone w mud"
   1 "wall is made of stone w mud".

COMPUTE rwdwall = 0.
IF (hv214 > 22 & hv214 < 27) rwdwall = 1.
VARIABLE LABELS rwdwall "if wall made of uncov adobe, ply/reused wood, cardboard".
VALUE LABELS rwdwall 0 "wall is not made of uncov adobe, ply/reused wood"
   1 "wall is made of uncov adobe, ply/reused wood".

COMPUTE cmtwall = 0.
IF (hv214 = 31 | hv214 = 32) cmtwall = 1.
VARIABLE LABELS cmtwall "if wall made of cement +23 stone w lime".
VALUE LABELS cmtwall 0 "wall is not made of cement"
   1 "wall is made of cement".

COMPUTE brckwall = 0.
IF (hv214 = 33) brckwall = 1.
VARIABLE LABELS brckwall "if wall made of brick".
VALUE LABELS brckwall 0 "wall is not made of brick"
   1 "wall is made of brick".

COMPUTE blckwall = 0.
IF (hv214 = 34) blckwall = 1.
VARIABLE LABELS blckwall "if wall made of cemt block".
VALUE LABELS blckwall 0 "wall is not made of cemt block"
   1 "wall is made of cemt block".

COMPUTE cadbwall = 0.
IF (hv214 = 35) cadbwall = 1.
VARIABLE LABELS cadbwall "if wall made of covered adobe".
VALUE LABELS cadbwall 0 "wall is not made of covered adobe"
   1 "wall is made of covered adobe".

COMPUTE woodwall = 0.
IF (hv214 = 36) woodwall = 1.
VARIABLE LABELS woodwall "if wall made of wood planks/shingles".
VALUE LABELS woodwall 0 "wall is not made of wood planks/shingles"
   1 "wall is made of wood planks/shingles".
COMPUTE othwall = 0.
IF (hv214 = 96) othwall = 1.
VARIABLE LABELS othwall "if wall made of other materials".
VALUE LABELS othwall 0 "wall is not made of other materials"
  1 "wall is made of other materials".

*TYPE OF ROOFING MATERIALS.
COMPUTE natroof = 0.
VARIABLE LABELS natroof "if has roof of natural materials + 3cardboard".
VALUE LABELS natroof 0 "no roof of natural materials"
  1 "has roof of natural materials".

COMPUTE plnkroof = 0.
IF (hv215 = 23) plnkroof = 1.
VARIABLE LABELS plnkroof "if has roof made of wood planks".
VALUE LABELS plnkroof 0 "does not have roof made of wood planks"
  1 "has roof made of wood planks".

COMPUTE ironroof = 0.
IF (hv215 = 31 | hv215 = 96) ironroof = 1.
VARIABLE LABELS ironroof "if roof made of metal +32other".
VALUE LABELS ironroof 0 "roof not made of metal"
  1 "roof made of metal".

COMPUTE woodroof = 0.
IF (hv215 = 32) woodroof = 1.
VARIABLE LABELS woodroof "if roof made of wood".
VALUE LABELS woodroof 0 "roof not made of wood"
  1 "roof made of wood".

COMPUTE cemtroof = 0.
IF (hv215 > 32 & hv215 < 97) cemtroof = 1.
VARIABLE LABELS cemtroof "if roof is made of shingles or otherstuff".
VALUE LABELS cemtroof 0 "roof is not made of shingles"
  1 "roof is made of shingles".

*TYPE OF COOKING FUEL.
COMPUTE cookelec = 0.
IF (hv226 = 1) cookelec = 1.
VARIABLE LABELS cookelec "if uses elec for cooking".
VALUE LABELS cookelec 0 "does not use elec for cooking"
1 "uses elec for cooking".

COMPUTE cooklpg = 0.
IF (hv226 = 2) cooklpg = 1.
VARIABLE LABELS cooklpg "if uses lpg for cooking".
VALUE LABELS cooklpg 0 "does not use lpg for cooking"
1 "uses lpg for cooking".

COMPUTE cookng = 0.
IF (hv226 = 3) cookng = 1.
VARIABLE LABELS cookng "if uses natural gas for cooking".
VALUE LABELS cookng 0 "does not use ng for cooking"
1 "uses ng for cooking".

COMPUTE cookbio = 0.
IF (hv226 = 4) cookbio = 1.
VARIABLE LABELS cookbio "if uses biogas for cooking".
VALUE LABELS cookbio 0 "does not use biogas for cooking"
1 "uses biogas for cooking".

COMPUTE cookkero = 0.
IF (hv226 = 5) cookkero = 1.
VARIABLE LABELS cookkero "if uses kerosene for cooking".
VALUE LABELS cookkero 0 "does not use kero for cooking"
1 "uses kero for cooking".

COMPUTE cookwood = 0.
IF (hv226 > 5 & hv226 < 10) cookwood = 1.
VARIABLE LABELS cookwood "if uses wood for cooking fuel".
VALUE LABELS cookwood 0 "does not use wood for cooking"
1 "uses wood for cooking".

COMPUTE cooknone = 0.
IF (hv226 = 95 | hv226 = 96) cooknone = 1.
VARIABLE LABELS cooknone "if doesn't cook +40th".
VALUE LABELS cooknone 0 "does cook"
1 "doesn't cook".

EXECUTE.

FREQ h2oires h2oyard h2opub h2opwell h2ouwell h2spring h2osurf
h2orain h2obottl h2ooth flushp flushs latvipp latvips latslbp
latslbs latopp
latops latbush latoth electric radio tv fridge bicycle motobk car
landline sepkitch
mphone watch boat agland animals bank clock bwtv colortv freezer
genr8tr
fan aircon washmach computer digicam ndigicam vhs dvd bed vanity walldiv
rowboat memsleep dirtflool plnkflool parqflool vinflool tileflool
cemtflool carpflool
grnwall stonwall rdwwall cmtwall brckwall blckwall cadbwall
woodwall othewall
natroof plnkroof ironroof woodroof cemtroof cookelec cooklpg
cookng
cookbio cookkero cookwood cooknone.

FACTOR
/VARIABLES h2oires h2oyard h2opub h2opwell h2ouwell h2spring
h2osurf
h2orain h2obottl h2ooth flushp flushs latvipp latvips latslbp
latslbslatopp
latops latbush latoth electric radio tv fridge bicycle motobk car
landline sepkitch
mphone watch boat agland animals bank clock bwtv colortv freezer
genr8tr
fan aircon washmach computer digicam ndigicam vhs dvd bed vanity
walldiv
rowboat memsleep dirtflool plnkflool parqflool vinflool tileflool
cemtflool carpflool
grnwall stonwall rdwwall cmtwall brckwall blckwall cadbwall
woodwall othewall
natroof plnkroof ironroof woodroof cemtroof cookelec cooklpg
cookng
cookbio cookkero cookwood cooknone
/MISSING MEANSUB /ANALYSIS h2oires h2oyard h2opub h2opwell
h2ouwell h2spring h2osurf
h2orain h2obottl h2ooth flushp flushs latvipp latvips latslbp
latslbslatopp
latops latbush latoth electric radio tv fridge bicycle motobk car
landline sepkitch
mphone watch boat agland animals bank clock bwtv colortv freezer
genr8tr
fan aircon washmach computer digicam ndigicam vhs dvd bed vanity
walldiv
rowboat memsleep dirtflool plnkflool parqflool vinflool tileflool
cemtflool carpflool
grnwall stonwall rdwwall cmtwall brckwall blckwall cadbwall
woodwall othewall
natroof plnkroof ironroof woodroof cemtroof cookelec cooklpg
cookng
cookbio cookkero cookwood cooknone
/PRINT UNIVARIATE INITIAL EXTRACTION FSCORE
/Criteria FACTORS(1) ITERATE(25)
/EXTRACTION PC
/ROTATION NORotate
/SAVE REG(ALL)
/METHOD=CORRELATION .
COMPUTE hhmemwt = hv005/1000000 * hv012 .
VARIABLE LABELS hhmemwt 'HH members weighting for Index'.

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

RECODE
fac1_1
(Lowest thru -0.4580935952375=1) (-0.4580935952375 thru
0.182447377366=2) (0.182447377366 thru
0.5945104689042=3) (0.5945104689042 thru 0.9794868167814=4)
(0.9794868167814 thru Highest=5) INTO wlthind5 .
VARIABLE LABELS wlthind5 'Wealth Index Quintiles'.
EXECUTE .

write outfile='C:\Users\kiersten.b.johnson\Desktop\projects
\wealth index\guyana08\scores.dat' records=1 table
/hhid fac1_1 wlthind5.
execute.

MEANS
    TABLES=h2oires h2oyard h2opub h2opwell h2ouwell h2spring
    h2osurf
    h2orain h2obottl h2ooth flushp flushs latvipp latvips latslbp
    latslbs latopp
    latops latbush latoth electric radio tv fridge bicycle motobk car
    landline sepkitch
    mphone watch boat agland animals bank clock bw tv colortv freezer
    genr8tr
    fan aircon washmach computer digicam ndigicam vhs dvd bed vanity
    walldiv
    rowboat memsleep dirtfloo plnkfloo parqfloo vinflo tilefloo
cemtfloo carpfloo
grnwall stonwall rwdwall cmtwall brckwall blckwall cadbwall
    woodwall othewall
    natroof plnkroof ironroof woodroof cemtroof cooklec cooklpg
    cookng
    cookbio cookkero cookwood cooknone
BY wlthind5
    /CELLS MEAN .

freq wlthind5.

weight off.
freq w1thind5.

COMPUTE wt = hv005/1000000.
WEIGHT by wt.
EXECUTE.
freq w1thind5.