

Descriptive Statistics

| | Mean | Std. Deviation ^a | Analysis N ^a | Missing N |
|--|------|-----------------------------|-------------------------|-----------|
| QH102_11 Source of drinking water: Piped into dwelling | .04 | .189 | 12500 | 0 |
| QH102_12 Source of drinking water: Piped into yard/plot | .06 | .243 | 12500 | 0 |
| QH102_13 Source of drinking water: Public tap/standpipe | .04 | .197 | 12500 | 0 |
| QH102_21 Source of drinking water: Tube well or borehole | .23 | .419 | 12500 | 0 |
| QH102_31 Source of drinking water: Dug well - protected | .25 | .436 | 12500 | 0 |
| QH102_32 Source of drinking water: Dug well - unprotected | .09 | .287 | 12500 | 0 |
| QH102_41 Source of drinking water: Spring - protected | .02 | .153 | 12500 | 0 |
| QH102_42 Source of drinking water: Spring - unprotected | .02 | .138 | 12500 | 0 |
| QH102_51 Source of drinking water: Rainwater | .01 | .114 | 12500 | 0 |
| QH102_61 Source of drinking water: Tanker truck | .01 | .110 | 12500 | 0 |
| QH102_71 Source of drinking water: Cart with small tank/drum | .01 | .072 | 12500 | 0 |
| QH102_81 Source of drinking water: Surface water (river/dam/lake/pond/stream/canal/irrigation channel) | .06 | .246 | 12500 | 0 |
| QH102_91 Source of drinking water: Bottled water | .15 | .353 | 12500 | 0 |
| QH102_96 Source of drinking water: Other | .00 | .048 | 12500 | 0 |
| QH107_11 Type of toilet facility: Flush - to piped sewer system | .00 | .047 | 12500 | 0 |
| QH107_12 Type of toilet facility: Flush - to septic tank | .05 | .225 | 12500 | 0 |
| QH107_13 Type of toilet facility: Flush - to pit latrine | .31 | .462 | 12500 | 0 |
| QH107_14 Type of toilet facility: Flush - to somewhere else | .00 | .052 | 12500 | 0 |
| QH107_15 Type of toilet facility: Flush - don't know where | .01 | .101 | 12500 | 0 |
| QH107_21 Type of toilet facility: Pit latrine - ventilated improved pit (VIP) | .03 | .179 | 12500 | 0 |
| QH107_22 Type of toilet facility: Pit latrine - with slab | .09 | .289 | 12500 | 0 |
| QH107_23 Type of toilet facility: Pit latrine - without slab / open pit | .21 | .407 | 12500 | 0 |
| QH107_31 Type of toilet facility: Composting toilet | .01 | .106 | 12500 | 0 |
| QH107_41 Type of toilet facility: Bucket toilet | .00 | .022 | 12500 | 0 |
| QH107_51 Type of toilet facility: Hanging toilet/hanging latrine | .01 | .094 | 12500 | 0 |

Component Score Coefficient Matrix

| | Component | Sum over each variable | |
|--|-----------|------------------------|------------------|
| | 1 | If has | If does not have |
| QH102_11 Source of drinking water: Piped into dwelling | .006 | 0.029919409 | -0.001156005 |
| QH102_12 Source of drinking water: Piped into yard/plot | -.001 | -0.004402652 | 0.000295013 |
| QH102_13 Source of drinking water: Public tap/standpipe | -.007 | -0.033033111 | 0.001387853 |
| QH102_21 Source of drinking water: Tube well or borehole | -.012 | -0.022999055 | 0.006780123 |
| QH102_31 Source of drinking water: Dug well - protected | -.013 | -0.022704659 | 0.007753405 |
| QH102_32 Source of drinking water: Dug well - unprotected | -.023 | -0.071806007 | 0.007164175 |
| QH102_41 Source of drinking water: Spring - protected | -.009 | -0.059114904 | 0.001448681 |
| QH102_42 Source of drinking water: Spring - unprotected | -.014 | -0.098377918 | 0.001958568 |
| QH102_51 Source of drinking water: Rainwater | .007 | 0.057895037 | -0.000774437 |
| QH102_61 Source of drinking water: Tanker truck | .015 | 0.134734522 | -0.00165854 |
| QH102_71 Source of drinking water: Cart with small tank/drum | -.002 | -0.032494956 | 0.000169857 |
| QH102_81 Source of drinking water: Surface water (river/dam/lake/pond/stream/canal/irrigation channel) | -.018 | -0.068470126 | 0.004731771 |
| QH102_91 Source of drinking water: Bottled water | .067 | 0.162636748 | -0.027750904 |
| QH102_96 Source of drinking water: Other | -.003 | -0.066175416 | 0.000153884 |
| QH107_11 Type of toilet facility: Flush - to piped sewer system | .012 | 0.248519874 | -0.000557934 |
| QH107_12 Type of toilet facility: Flush - to septic tank | .047 | 0.196916295 | -0.011082158 |
| QH107_13 Type of toilet facility: Flush - to pit latrine | .037 | 0.055959449 | -0.025019147 |
| QH107_14 Type of toilet facility: Flush - to somewhere else | .000 | -0.006643196 | 1.81188E-05 |
| QH107_15 Type of toilet facility: Flush - don't know where | .007 | 0.07217515 | -0.00074672 |
| QH107_21 Type of toilet facility: Pit latrine - ventilated improved pit (VIP) | .003 | 0.018369682 | -0.000630817 |
| QH107_22 Type of toilet facility: Pit latrine - with slab | .002 | 0.004986837 | -0.000503823 |
| QH107_23 Type of toilet facility: Pit latrine - without slab / open pit | -.019 | -0.036100354 | 0.00959167 |
| QH107_31 Type of toilet facility: Composting toilet | -.013 | -0.119937616 | 0.001368331 |
| QH107_41 Type of toilet facility: Bucket toilet | -.003 | -0.137795602 | 6.61737E-05 |
| QH107_51 Type of toilet facility: Hanging toilet/hanging latrine | -.008 | -0.08244801 | 0.000745413 |

| | | | | | | | | |
|---|-----|------|-------|---|---|--------|--------------|--------------|
| QH107_61 Type of toilet facility: No facility/bush/field | .11 | .318 | 12500 | 0 | QH107_61 Type of toilet facility: No facility/bush/field | -0.048 | -0.132972393 | 0.017177102 |
| QH107_96 Type of toilet facility: Other | .00 | .039 | 12500 | 0 | QH107_96 Type of toilet facility: Other | -0.002 | -0.056569935 | 8.61172E-05 |
| QH107_11_sh Type of toilet facility: Flush - to piped sewer system - shared | .00 | .013 | 12500 | 0 | QH107_11_sh Type of toilet facility: Flush - to piped sewer system - shared | .004 | 0.317096665 | -5.07436E-05 |
| QH107_12_sh Type of toilet facility: Flush - to septic tank - shared | .01 | .081 | 12500 | 0 | QH107_12_sh Type of toilet facility: Flush - to septic tank - shared | .007 | 0.086431132 | -0.000570732 |
| QH107_13_sh Type of toilet facility: Flush - to pit latrine - shared | .06 | .228 | 12500 | 0 | QH107_13_sh Type of toilet facility: Flush - to pit latrine - shared | -0.003 | -0.011507501 | 0.000672326 |
| QH107_14_sh Type of toilet facility: Flush - to somewhere else - shared | .00 | .031 | 12500 | 0 | QH107_14_sh Type of toilet facility: Flush - to somewhere else - shared | -0.004 | -0.13515492 | 0.000129873 |
| QH107_15_sh Type of toilet facility: Flush - don't know where - shared | .00 | .049 | 12500 | 0 | QH107_15_sh Type of toilet facility: Flush - don't know where - shared | -0.003 | -0.051854898 | 0.000124751 |
| QH107_21_sh Type of toilet facility: Pit latrine - ventilated improved pit (VIP) - shared | .01 | .078 | 12500 | 0 | QH107_21_sh Type of toilet facility: Pit latrine - ventilated improved pit (VIP) - shared | -0.001 | -0.01644012 | 0.000100567 |
| QH107_22_sh Type of toilet facility: Pit latrine - with slab - shared | .02 | .144 | 12500 | 0 | QH107_22_sh Type of toilet facility: Pit latrine - with slab - shared | -0.007 | -0.048199217 | 0.001039931 |
| QH107_23_sh Type of toilet facility: Pit latrine - without slab / open pit - shared | .05 | .223 | 12500 | 0 | QH107_23_sh Type of toilet facility: Pit latrine - without slab / open pit - shared | -0.014 | -0.057945612 | 0.00319393 |
| QH107_31_sh Type of toilet facility: Composting toilet - shared | .00 | .048 | 12500 | 0 | QH107_31_sh Type of toilet facility: Composting toilet - shared | -0.005 | -0.103931513 | 0.000241682 |
| QH107_51_sh Type of toilet facility: Hanging toilet/hanging latrine - shared | .00 | .049 | 12500 | 0 | QH107_51_sh Type of toilet facility: Hanging toilet/hanging latrine - shared | -0.006 | -0.121808501 | 0.000293044 |
| QH107_96_sh Type of toilet facility: Other - shared | .00 | .040 | 12500 | 0 | QH107_96_sh Type of toilet facility: Other - shared | -0.004 | -0.088715282 | 0.000142172 |
| QH110A Electricity | .59 | .491 | 12500 | 0 | QH110A Electricity | .070 | 0.058069122 | -0.084368874 |
| QH110B Radio | .34 | .472 | 12500 | 0 | QH110B Radio | .017 | 0.023629919 | -0.011948735 |
| QH110C Television | .57 | .495 | 12500 | 0 | QH110C Television | .079 | 0.069082317 | -0.090564376 |
| QH110D Mobile telephone | .71 | .456 | 12500 | 0 | QH110D Mobile telephone | .066 | 0.042515947 | -0.10201746 |
| QH110E Landline phone | .07 | .259 | 12500 | 0 | QH110E Landline phone | .044 | 0.157376035 | -0.01222483 |
| QH110F Refrigerator | .15 | .357 | 12500 | 0 | QH110F Refrigerator | .083 | 0.196151903 | -0.034723689 |
| QH110G Table | .70 | .458 | 12500 | 0 | QH110G Table | .061 | 0.039846705 | -0.093224043 |
| QH110H Chair | .60 | .489 | 12500 | 0 | QH110H Chair | .074 | 0.060169684 | -0.091467625 |
| QH110I Sofa | .03 | .180 | 12500 | 0 | QH110I Sofa | .039 | 0.20850042 | -0.007249187 |
| QH110J Bed | .41 | .491 | 12500 | 0 | QH110J Bed | .071 | 0.086014352 | -0.058869006 |
| QH110K Cupboard | .63 | .483 | 12500 | 0 | QH110K Cupboard | .069 | 0.05315374 | -0.090287915 |
| QH110L Electric fan | .26 | .437 | 12500 | 0 | QH110L Electric fan | .086 | 0.145901752 | -0.050667756 |
| QH110M Air conditioner | .03 | .171 | 12500 | 0 | QH110M Air conditioner | .053 | 0.301936708 | -0.009440971 |
| QH110N Sewing machine | .15 | .357 | 12500 | 0 | QH110N Sewing machine | .045 | 0.106731726 | -0.018858651 |
| QH110O Computer | .04 | .202 | 12500 | 0 | QH110O Computer | .054 | 0.253757482 | -0.011324293 |
| QH111_1 Type of cooking fuel: Electricity | .20 | .401 | 12500 | 0 | QH111_1 Type of cooking fuel: Electricity | .075 | 0.148516642 | -0.037519837 |
| QH111_2 Type of cooking fuel: LPG | .00 | .066 | 12500 | 0 | QH111_2 Type of cooking fuel: LPG | .015 | 0.229451427 | -0.000995531 |

| | | | | | | | | |
|--|-----|------|-------|---|--|-------|--------------|--------------|
| QH111_3 Type of cooking fuel: Natural gas | .00 | .040 | 12500 | 0 | QH111_3 Type of cooking fuel: Natural gas | .010 | 0.253372804 | -0.000406046 |
| QH111_4 Type of cooking fuel: Biogas | .00 | .022 | 12500 | 0 | QH111_4 Type of cooking fuel: Biogas | .005 | 0.241580076 | -0.000116014 |
| QH111_6 Type of cooking fuel: Coal, lignite | .00 | .033 | 12500 | 0 | QH111_6 Type of cooking fuel: Coal, lignite | .004 | 0.126588207 | -0.000141938 |
| QH111_7 Type of cooking fuel: Charcoal | .15 | .359 | 12500 | 0 | QH111_7 Type of cooking fuel: Charcoal | .016 | 0.038896371 | -0.006954689 |
| QH111_8 Type of cooking fuel: Wood | .62 | .486 | 12500 | 0 | QH111_8 Type of cooking fuel: Wood | -.075 | -0.058927559 | 0.095721714 |
| QH111_9 Type of cooking fuel: Straw/shrubs/grass | .00 | .041 | 12500 | 0 | QH111_9 Type of cooking fuel: Straw/shrubs/grass | -.005 | -0.128850417 | 0.000216833 |
| QH111_10 Type of cooking fuel: Agricultural crop | .01 | .100 | 12500 | 0 | QH111_10 Type of cooking fuel: Agricultural crop | -.007 | -0.064432193 | 0.00065609 |
| QH111_11 Type of cooking fuel: Animal dung | .00 | .037 | 12500 | 0 | QH111_11 Type of cooking fuel: Animal dung | -.005 | -0.142552937 | 0.000194136 |
| QH111_95 Type of cooking fuel: No food cooked in household | .01 | .081 | 12500 | 0 | QH111_95 Type of cooking fuel: No food cooked in household | .000 | 0.00083837 | -5.60399E-06 |
| QH111_96 Type of cooking fuel: Other | .00 | .020 | 12500 | 0 | QH111_96 Type of cooking fuel: Other | .001 | 0.052626617 | -2.10591E-05 |
| QH114_11 Main material of floor: Earth/sand | .08 | .270 | 12500 | 0 | QH114_11 Main material of floor: Earth/sand | -.008 | -0.027256147 | 0.002352077 |
| QH114_12 Main material of floor: Dung | .00 | .038 | 12500 | 0 | QH114_12 Main material of floor: Dung | .000 | -0.005509425 | 7.94501E-06 |
| QH114_21 Main material of floor: Wood planks | .43 | .495 | 12500 | 0 | QH114_21 Main material of floor: Wood planks | -.020 | -0.022966448 | 0.017308608 |
| QH114_22 Main material of floor: Palm/bamboo | .16 | .370 | 12500 | 0 | QH114_22 Main material of floor: Palm/bamboo | -.052 | -0.116653845 | 0.022830856 |
| QH114_31 Main material of floor: Parquet or polished wood | .17 | .377 | 12500 | 0 | QH114_31 Main material of floor: Parquet or polished wood | .017 | 0.038151609 | -0.007925214 |
| QH114_32 Main material of floor: Vinyl or asphalt strips | .00 | .024 | 12500 | 0 | QH114_32 Main material of floor: Vinyl or asphalt strips | .002 | 0.090964345 | -5.09686E-05 |
| QH114_33 Main material of floor: Ceramic tiles | .01 | .103 | 12500 | 0 | QH114_33 Main material of floor: Ceramic tiles | .023 | 0.217198996 | -0.002335851 |
| QH114_34 Main material of floor: Cement | .14 | .345 | 12500 | 0 | QH114_34 Main material of floor: Cement | .062 | 0.155494153 | -0.024893495 |
| QH114_35 Main material of floor: Carpet | .00 | .055 | 12500 | 0 | QH114_35 Main material of floor: Carpet | .011 | 0.205484767 | -0.000626578 |
| QH114_96 Main material of floor: Other | .00 | .038 | 12500 | 0 | QH114_96 Main material of floor: Other | .003 | 0.090446705 | -0.000130431 |
| QH115_12 Main roof material: Thatch/palm leaf/Sod | .25 | .433 | 12500 | 0 | QH115_12 Main roof material: Thatch/palm leaf/Sod | -.067 | -0.115654954 | 0.038650407 |
| QH115_21 Main roof material: Rustic mat | .00 | .032 | 12500 | 0 | QH115_21 Main roof material: Rustic mat | -.005 | -0.139698874 | 0.000145438 |
| QH115_22 Main roof material: Palm/bamboo | .01 | .081 | 12500 | 0 | QH115_22 Main roof material: Palm/bamboo | -.006 | -0.07397482 | 0.000494476 |
| QH115_23 Main roof material: Wood planks/Cardboard | .00 | .039 | 12500 | 0 | QH115_23 Main roof material: Wood planks/Cardboard | -.001 | -0.032112128 | 4.88847E-05 |
| QH115_31 Main roof material: Metal | .72 | .447 | 12500 | 0 | QH115_31 Main roof material: Metal | .063 | 0.038938972 | -0.102308026 |
| QH115_32 Main roof material: Wood | .00 | .025 | 12500 | 0 | QH115_32 Main roof material: Wood | .001 | 0.052161501 | -3.34047E-05 |
| QH115_33 Main roof material: Calamine/cement fiber | .00 | .046 | 12500 | 0 | QH115_33 Main roof material: Calamine/cement fiber | .000 | -3.7805E-06 | 7.87983E-09 |
| QH115_34 Main roof material: Ceramic tiles | .00 | .022 | 12500 | 0 | QH115_34 Main roof material: Ceramic tiles | .005 | 0.216276177 | -0.000103862 |
| QH115_35 Main roof material: Cement | .00 | .063 | 12500 | 0 | QH115_35 Main roof material: Cement | .017 | 0.272899912 | -0.001095984 |

| | | | | |
|---|------|-------|-------|---|
| QH115_36 Main roof material: Roofing shingles | .01 | .076 | 12500 | 0 |
| QH115_96 Main roof material: Other | .00 | .051 | 12500 | 0 |
| QH116_12 Main wall material: Cane/palm/trunks/leaves/Dirt | .06 | .235 | 12500 | 0 |
| QH116_21 Main wall material: Meshed bamboo | .48 | .499 | 12500 | 0 |
| QH116_22 Main wall material: Stone with mud/Uncovered adobe | .00 | .030 | 12500 | 0 |
| QH116_24 Main wall material: Plywood | .01 | .121 | 12500 | 0 |
| QH116_25 Main wall material: Cardboard | .00 | .022 | 12500 | 0 |
| QH116_26 Main wall material: Reused wood | .14 | .346 | 12500 | 0 |
| QH116_31 Main wall material: Cement | .08 | .265 | 12500 | 0 |
| QH116_32 Main wall material: Stone with lime/cement | .01 | .076 | 12500 | 0 |
| QH116_33 Main wall material: Bricks | .10 | .294 | 12500 | 0 |
| QH116_34 Main wall material: Cement blocks | .01 | .077 | 12500 | 0 |
| QH116_35 Main wall material: Covered adobe | .00 | .022 | 12500 | 0 |
| QH116_36 Main wall material: Wood planks/shingles | .11 | .318 | 12500 | 0 |
| QH116_96 Main wall material: Other | .01 | .098 | 12500 | 0 |
| QH118A Watch | .56 | .497 | 12500 | 0 |
| QH118B Bicycle | .38 | .486 | 12500 | 0 |
| QH118C Motorcycle/scooter | .53 | .499 | 12500 | 0 |
| QH118D Animal-drawn cart | .14 | .343 | 12500 | 0 |
| QH118E Car/truck | .05 | .224 | 12500 | 0 |
| QH118F Tuk tuk/htawlargyi | .04 | .207 | 12500 | 0 |
| QH118G Boat with motor | .01 | .084 | 12500 | 0 |
| QH118H Boat without motor | .05 | .225 | 12500 | 0 |
| QH123 Bank account | .12 | .324 | 12500 | 0 |
| DOMESTIC Domestic staff | .00 | .025 | 12500 | 0 |
| HOUSE Owns a house | .54 | .498 | 12500 | 0 |
| LAND Owns land | .68 | .467 | 12500 | 0 |
| memsleep Number of members per sleeping room | 2.80 | 1.760 | 12500 | 9 |

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

| | | | |
|---|-------|--------------|--------------|
| QH115_36 Main roof material: Roofing shingles | .008 | 0.107326042 | -0.000621779 |
| QH115_96 Main roof material: Other | -.008 | -0.146791933 | 0.000388556 |
| QH116_12 Main wall material: Cane/palm/trunks/leaves/Dirt | -.032 | -0.129871391 | 0.008066615 |
| QH116_21 Main wall material: Meshed bamboo | -.050 | -0.052876214 | 0.047986394 |
| QH116_22 Main wall material: Stone with mud/Uncovered adobe | -.002 | -0.069223306 | 6.09702E-05 |
| QH116_24 Main wall material: Plywood | .002 | 0.013886787 | -0.000210901 |
| QH116_25 Main wall material: Cardboard | -.002 | -0.080490845 | 3.86542E-05 |
| QH116_26 Main wall material: Reused wood | .001 | 0.001848524 | -0.000298925 |
| QH116_31 Main wall material: Cement | .052 | 0.18276141 | -0.01499808 |
| QH116_32 Main wall material: Stone with lime/cement | .012 | 0.155763399 | -0.000902395 |
| QH116_33 Main wall material: Bricks | .049 | 0.150567232 | -0.01590105 |
| QH116_34 Main wall material: Cement blocks | .012 | 0.157259166 | -0.000936518 |
| QH116_35 Main wall material: Covered adobe | .004 | 0.170576146 | -8.19159E-05 |
| QH116_36 Main wall material: Wood planks/shingles | .009 | 0.023903544 | -0.003085373 |
| QH116_96 Main wall material: Other | -.002 | -0.022299292 | 0.000216148 |
| QH118A Watch | .038 | 0.033384565 | -0.04225565 |
| QH118B Bicycle | .038 | 0.047534238 | -0.029631733 |
| QH118C Motorcycle/scooter | .054 | 0.051320353 | -0.057853305 |
| QH118D Animal-drawn cart | -.007 | -0.017310362 | 0.00272107 |
| QH118E Car/truck | .051 | 0.215740548 | -0.012122304 |
| QH118F Tuk tuk/htawlargyi | .013 | 0.060035275 | -0.002815725 |
| QH118G Boat with motor | -.003 | -0.040930211 | 0.000290192 |
| QH118H Boat without motor | -.015 | -0.063606019 | 0.00358533 |
| QH123 Bank account | .055 | 0.148211753 | -0.020103584 |
| DOMESTIC Domestic staff | .008 | 0.320184959 | -0.00020505 |
| HOUSE Owns a house | -.015 | -0.013508381 | 0.016136065 |
| LAND Owns land | -.013 | -0.009090429 | 0.019147732 |
| memsleep Number of members per sleeping room | -.031 | 0.032128807 | 0.049997854 |

Extraction Method: Principal Component Analysis.
Component Scores.

Descriptive Statistics

| | Mean | Std. Deviation ^a | Analysis N ^a | Missing N |
|--|------|-----------------------------|-------------------------|-----------|
| QH102_11 Source of drinking water: Piped into dwelling | .05 | .216 | 3399 | 0 |
| QH102_12 Source of drinking water: Piped into yard/plot | .06 | .233 | 3399 | 0 |
| QH102_13 Source of drinking water: Public tap/standpipe | .04 | .193 | 3399 | 0 |
| QH102_21 Source of drinking water: Tube well or borehole | .14 | .351 | 3399 | 0 |
| QH102_31 Source of drinking water: Dug well - protected | .17 | .376 | 3399 | 0 |
| QH102_32 Source of drinking water: Dug well - unprotected | .04 | .190 | 3399 | 0 |
| QH102_41 Source of drinking water: Spring - protected | .01 | .100 | 3399 | 0 |
| QH102_42 Source of drinking water: Spring - unprotected | .00 | .066 | 3399 | 0 |
| QH102_51 Source of drinking water: Rainwater | .01 | .075 | 3399 | 0 |
| QH102_61 Source of drinking water: Tanker truck | .03 | .173 | 3399 | 0 |
| QH102_71 Source of drinking water: Cart with small tank/drum | .01 | .092 | 3399 | 0 |
| QH102_81 Source of drinking water: Surface water (river/dam/lake/pond/stream/canal/irrigation channel) | .02 | .141 | 3399 | 0 |
| QH102_91 Source of drinking water: Bottled water | .42 | .494 | 3399 | 0 |
| QH102_96 Source of drinking water: Other | .00 | .038 | 3399 | 0 |
| QH107_11 Type of toilet facility: Flush - to piped sewer system | .01 | .075 | 3399 | 0 |
| QH107_12 Type of toilet facility: Flush - to septic tank | .14 | .348 | 3399 | 0 |
| QH107_13 Type of toilet facility: Flush - to pit latrine | .41 | .491 | 3399 | 0 |
| QH107_14 Type of toilet facility: Flush - to somewhere else | .00 | .059 | 3399 | 0 |
| QH107_15 Type of toilet facility: Flush - don't know where | .01 | .120 | 3399 | 0 |
| QH107_21 Type of toilet facility: Pit latrine - ventilated improved pit (VIP) | .03 | .167 | 3399 | 0 |
| QH107_22 Type of toilet facility: Pit latrine - with slab | .08 | .272 | 3399 | 0 |
| QH107_23 Type of toilet facility: Pit latrine - without slab / open pit | .14 | .350 | 3399 | 0 |
| QH107_31 Type of toilet facility: Composting toilet | .00 | .030 | 3399 | 0 |
| QH107_51 Type of toilet facility: Hanging toilet/hanging latrine | .00 | .045 | 3399 | 0 |

Component Score Coefficient Matrix

| | Component | Sum over each variable | |
|--|-----------|------------------------|------------------|
| | 1 | If has | If does not have |
| QH102_11 Source of drinking water: Piped into dwelling | .000 | -0.002178292 | 0.000111846 |
| QH102_12 Source of drinking water: Piped into yard/plot | -.013 | -0.053756189 | 0.003289483 |
| QH102_13 Source of drinking water: Public tap/standpipe | -.021 | -0.105898313 | 0.004245006 |
| QH102_21 Source of drinking water: Tube well or borehole | -.018 | -0.044542049 | 0.007502786 |
| QH102_31 Source of drinking water: Dug well - protected | -.024 | -0.052631184 | 0.010828693 |
| QH102_32 Source of drinking water: Dug well - unprotected | -.027 | -0.134271546 | 0.005254282 |
| QH102_41 Source of drinking water: Spring - protected | -.010 | -0.096474488 | 0.000974779 |
| QH102_42 Source of drinking water: Spring - unprotected | -.014 | -0.214357027 | 0.000950164 |
| QH102_51 Source of drinking water: Rainwater | .003 | 0.042764404 | -0.000240392 |
| QH102_61 Source of drinking water: Tanker truck | .009 | 0.051671842 | -0.001647099 |
| QH102_71 Source of drinking water: Cart with small tank/drum | -.017 | -0.180057377 | 0.001549455 |
| QH102_81 Source of drinking water: Surface water (river/dam/lake/pond/stream/canal/irrigation channel) | -.008 | -0.057739289 | 0.0011964 |
| QH102_91 Source of drinking water: Bottled water | .062 | 0.072412983 | -0.052717535 |
| QH102_96 Source of drinking water: Other | .001 | 0.015328214 | -2.25813E-05 |
| QH107_11 Type of toilet facility: Flush - to piped sewer system | .012 | 0.158928701 | -0.000893386 |
| QH107_12 Type of toilet facility: Flush - to septic tank | .056 | 0.138133346 | -0.022659545 |
| QH107_13 Type of toilet facility: Flush - to pit latrine | .025 | 0.030680507 | -0.021047193 |
| QH107_14 Type of toilet facility: Flush - to somewhere else | -.007 | -0.118097284 | 0.000418414 |
| QH107_15 Type of toilet facility: Flush - don't know where | .009 | 0.072823943 | -0.001087249 |
| QH107_21 Type of toilet facility: Pit latrine - ventilated improved pit (VIP) | -.003 | -0.020185049 | 0.000599253 |
| QH107_22 Type of toilet facility: Pit latrine - with slab | -.012 | -0.040326331 | 0.003521781 |
| QH107_23 Type of toilet facility: Pit latrine - without slab / open pit | -.035 | -0.084587432 | 0.014146318 |
| QH107_31 Type of toilet facility: Composting toilet | -.007 | -0.25182736 | 0.000222462 |
| QH107_51 Type of toilet facility: Hanging toilet/hanging latrine | -.010 | -0.227132588 | 0.000468729 |

| | | | | | | | | |
|---|-----|------|------|---|---|-------|--------------|--------------|
| QH107_61 Type of toilet facility: No facility/bush/field | .01 | .113 | 3399 | 0 | QH107_61 Type of toilet facility: No facility/bush/field | -.033 | -0.289294933 | 0.003794032 |
| QH107_96 Type of toilet facility: Other | .00 | .034 | 3399 | 0 | QH107_96 Type of toilet facility: Other | .000 | 0.003336774 | -3.9314E-06 |
| QH107_11_sh Type of toilet facility: Flush - to piped sewer system - shared | .00 | .024 | 3399 | 0 | QH107_11_sh Type of toilet facility: Flush - to piped sewer system - shared | .005 | 0.212459946 | -0.000125087 |
| QH107_12_sh Type of toilet facility: Flush - to septic tank - shared | .02 | .135 | 3399 | 0 | QH107_12_sh Type of toilet facility: Flush - to septic tank - shared | -.002 | -0.012875984 | 0.000243162 |
| QH107_13_sh Type of toilet facility: Flush - to pit latrine - shared | .07 | .256 | 3399 | 0 | QH107_13_sh Type of toilet facility: Flush - to pit latrine - shared | -.016 | -0.057948704 | 0.004402561 |
| QH107_14_sh Type of toilet facility: Flush - to somewhere else - shared | .00 | .038 | 3399 | 0 | QH107_14_sh Type of toilet facility: Flush - to somewhere else - shared | -.011 | -0.285271788 | 0.000420259 |
| QH107_15_sh Type of toilet facility: Flush - don't know where - shared | .00 | .059 | 3399 | 0 | QH107_15_sh Type of toilet facility: Flush - don't know where - shared | -.008 | -0.134448261 | 0.000476345 |
| QH107_21_sh Type of toilet facility: Pit latrine - ventilated improved pit (VIP) - shared | .01 | .078 | 3399 | 0 | QH107_21_sh Type of toilet facility: Pit latrine - ventilated improved pit (VIP) - shared | -.009 | -0.109009298 | 0.000677678 |
| QH107_22_sh Type of toilet facility: Pit latrine - with slab - shared | .02 | .127 | 3399 | 0 | QH107_22_sh Type of toilet facility: Pit latrine - with slab - shared | -.013 | -0.097690416 | 0.001636453 |
| QH107_23_sh Type of toilet facility: Pit latrine - without slab / open pit - shared | .04 | .188 | 3399 | 0 | QH107_23_sh Type of toilet facility: Pit latrine - without slab / open pit - shared | -.024 | -0.123876546 | 0.004729557 |
| QH107_31_sh Type of toilet facility: Composting toilet - shared | .00 | .024 | 3399 | 0 | QH107_31_sh Type of toilet facility: Composting toilet - shared | -.009 | -0.388136774 | 0.000228517 |
| QH107_51_sh Type of toilet facility: Hanging toilet/hanging latrine - shared | .00 | .054 | 3399 | 0 | QH107_51_sh Type of toilet facility: Hanging toilet/hanging latrine - shared | -.012 | -0.223637413 | 0.000659892 |
| QH107_96_sh Type of toilet facility: Other - shared | .00 | .034 | 3399 | 0 | QH107_96_sh Type of toilet facility: Other - shared | -.009 | -0.251894368 | 0.000296783 |
| QH110A Electricity | .91 | .282 | 3399 | 0 | QH110A Electricity | .067 | 0.020590175 | -0.216650524 |
| QH110B Radio | .34 | .474 | 3399 | 0 | QH110B Radio | .018 | 0.025602541 | -0.013281747 |
| QH110C Television | .84 | .365 | 3399 | 0 | QH110C Television | .079 | 0.034063372 | -0.181143695 |
| QH110D Mobile telephone | .92 | .275 | 3399 | 0 | QH110D Mobile telephone | .060 | 0.017888879 | -0.200047679 |
| QH110E Landline phone | .13 | .338 | 3399 | 0 | QH110E Landline phone | .056 | 0.144900706 | -0.021884766 |
| QH110F Refrigerator | .40 | .490 | 3399 | 0 | QH110F Refrigerator | .096 | 0.118188886 | -0.078157167 |
| QH110G Table | .82 | .386 | 3399 | 0 | QH110G Table | .069 | 0.032548465 | -0.14560328 |
| QH110H Chair | .81 | .394 | 3399 | 0 | QH110H Chair | .076 | 0.036911708 | -0.154927583 |
| QH110I Sofa | .08 | .276 | 3399 | 0 | QH110I Sofa | .046 | 0.15444614 | -0.01397299 |
| QH110J Bed | .61 | .489 | 3399 | 0 | QH110J Bed | .079 | 0.063533924 | -0.097624141 |
| QH110K Cupboard | .80 | .400 | 3399 | 0 | QH110K Cupboard | .070 | 0.035077985 | -0.140260355 |
| QH110L Electric fan | .61 | .489 | 3399 | 0 | QH110L Electric fan | .083 | 0.066658697 | -0.102551842 |
| QH110M Air conditioner | .10 | .301 | 3399 | 0 | QH110M Air conditioner | .069 | 0.205790582 | -0.023097569 |
| QH110N Sewing machine | .24 | .427 | 3399 | 0 | QH110N Sewing machine | .046 | 0.08150239 | -0.025623141 |
| QH110O Computer | .13 | .336 | 3399 | 0 | QH110O Computer | .067 | 0.172491262 | -0.025649258 |
| QH111_1 Type of cooking fuel: Electricity | .50 | .500 | 3399 | 0 | QH111_1 Type of cooking fuel: Electricity | .069 | 0.069171697 | -0.068161596 |
| QH111_2 Type of cooking fuel: LPG | .01 | .110 | 3399 | 0 | QH111_2 Type of cooking fuel: LPG | .016 | 0.146021007 | -0.001826894 |

| | | | | | | | | |
|--|-----|------|------|---|--|-------|--------------|--------------|
| QH111_3 Type of cooking fuel: Natural gas | .01 | .071 | 3399 | 0 | QH111_3 Type of cooking fuel: Natural gas | .012 | 0.167116143 | -0.000840028 |
| QH111_4 Type of cooking fuel: Biogas | .00 | .038 | 3399 | 0 | QH111_4 Type of cooking fuel: Biogas | .006 | 0.143395672 | -0.000211249 |
| QH111_6 Type of cooking fuel: Coal, lignite | .00 | .054 | 3399 | 0 | QH111_6 Type of cooking fuel: Coal, lignite | .003 | 0.056304785 | -0.00016614 |
| QH111_7 Type of cooking fuel: Charcoal | .25 | .433 | 3399 | 0 | QH111_7 Type of cooking fuel: Charcoal | -.016 | -0.027440407 | 0.009150391 |
| QH111_8 Type of cooking fuel: Wood | .22 | .414 | 3399 | 0 | QH111_8 Type of cooking fuel: Wood | -.072 | -0.135919164 | 0.038088082 |
| QH111_9 Type of cooking fuel: Straw/shrubs/grass | .00 | .017 | 3399 | 0 | QH111_9 Type of cooking fuel: Straw/shrubs/grass | -.003 | -0.151553347 | 4.46007E-05 |
| QH111_10 Type of cooking fuel: Agricultural crop | .00 | .030 | 3399 | 0 | QH111_10 Type of cooking fuel: Agricultural crop | -.005 | -0.153218201 | 0.000135352 |
| QH111_95 Type of cooking fuel: No food cooked in household | .01 | .105 | 3399 | 0 | QH111_95 Type of cooking fuel: No food cooked in household | -.005 | -0.049907829 | 0.000564266 |
| QH111_96 Type of cooking fuel: Other | .00 | .024 | 3399 | 0 | QH111_96 Type of cooking fuel: Other | .000 | 0.004686599 | -2.75926E-06 |
| QH114_11 Main material of floor: Earth/sand | .05 | .225 | 3399 | 0 | QH114_11 Main material of floor: Earth/sand | -.015 | -0.062878266 | 0.003557303 |
| QH114_12 Main material of floor: Dung | .00 | .042 | 3399 | 0 | QH114_12 Main material of floor: Dung | -.003 | -0.077290192 | 0.000136676 |
| QH114_21 Main material of floor: Wood planks | .37 | .483 | 3399 | 0 | QH114_21 Main material of floor: Wood planks | -.043 | -0.056614357 | 0.033223271 |
| QH114_22 Main material of floor: Palm/bamboo | .06 | .231 | 3399 | 0 | QH114_22 Main material of floor: Palm/bamboo | -.051 | -0.210015158 | 0.012573405 |
| QH114_31 Main material of floor: Parquet or polished wood | .20 | .400 | 3399 | 0 | QH114_31 Main material of floor: Parquet or polished wood | .012 | 0.024589246 | -0.006149572 |
| QH114_32 Main material of floor: Vinyl or asphalt strips | .00 | .034 | 3399 | 0 | QH114_32 Main material of floor: Vinyl or asphalt strips | .003 | 0.092652163 | -0.000109163 |
| QH114_33 Main material of floor: Ceramic tiles | .02 | .154 | 3399 | 0 | QH114_33 Main material of floor: Ceramic tiles | .027 | 0.168925601 | -0.004228234 |
| QH114_34 Main material of floor: Cement | .28 | .450 | 3399 | 0 | QH114_34 Main material of floor: Cement | .058 | 0.092424305 | -0.036220336 |
| QH114_35 Main material of floor: Carpet | .01 | .092 | 3399 | 0 | QH114_35 Main material of floor: Carpet | .013 | 0.135845646 | -0.001168998 |
| QH114_96 Main material of floor: Other | .00 | .051 | 3399 | 0 | QH114_96 Main material of floor: Other | -.001 | -0.011884647 | 3.15522E-05 |
| QH115_12 Main roof material: Thatch/palm leaf/Sod | .08 | .269 | 3399 | 0 | QH115_12 Main roof material: Thatch/palm leaf/Sod | -.060 | -0.205882527 | 0.017479972 |
| QH115_21 Main roof material: Rustic mat | .00 | .017 | 3399 | 0 | QH115_21 Main roof material: Rustic mat | -.005 | -0.288899276 | 8.50204E-05 |
| QH115_22 Main roof material: Palm/bamboo | .01 | .075 | 3399 | 0 | QH115_22 Main roof material: Palm/bamboo | -.006 | -0.079038269 | 0.000444298 |
| QH115_23 Main roof material: Wood planks/Cardboard | .00 | .038 | 3399 | 0 | QH115_23 Main roof material: Wood planks/Cardboard | -.003 | -0.071958957 | 0.000106009 |
| QH115_31 Main roof material: Metal | .89 | .314 | 3399 | 0 | QH115_31 Main roof material: Metal | .042 | 0.014930787 | -0.120041936 |
| QH115_32 Main roof material: Wood | .00 | .030 | 3399 | 0 | QH115_32 Main roof material: Wood | .003 | 0.108041204 | -9.54428E-05 |
| QH115_33 Main roof material: Calamine/cement fiber | .00 | .024 | 3399 | 0 | QH115_33 Main roof material: Calamine/cement fiber | .006 | 0.233163676 | -0.000137276 |
| QH115_34 Main roof material: Ceramic tiles | .00 | .038 | 3399 | 0 | QH115_34 Main roof material: Ceramic tiles | .005 | 0.124937199 | -0.000184056 |
| QH115_35 Main roof material: Cement | .01 | .116 | 3399 | 0 | QH115_35 Main roof material: Cement | .019 | 0.164733281 | -0.002259985 |
| QH115_36 Main roof material: Roofing shingles | .01 | .089 | 3399 | 0 | QH115_36 Main roof material: Roofing shingles | .009 | 0.105548611 | -0.00084514 |

| | | | | | | | | |
|---|-------|---------|------|----|---|-------|--------------|--------------|
| QH116_12 Main wall material: Cane/palm/trunks/leaves/Dirt | .01 | .118 | 3399 | 0 | QH116_12 Main wall material: Cane/palm/trunks/leaves/Dirt | -.031 | -0.2586908 | 0.003705508 |
| QH116_21 Main wall material: Meshed bamboo | .33 | .472 | 3399 | 0 | QH116_21 Main wall material: Meshed bamboo | -.063 | -0.089643306 | 0.044940438 |
| QH116_22 Main wall material: Stone with mud/Uncovered adobe | .00 | .017 | 3399 | 0 | QH116_22 Main wall material: Stone with mud/Uncovered adobe | .001 | 0.0702687 | -2.06794E-05 |
| QH116_24 Main wall material: Plywood | .01 | .108 | 3399 | 0 | QH116_24 Main wall material: Plywood | -.006 | -0.052094719 | 0.00062036 |
| QH116_26 Main wall material: Reused wood | .13 | .332 | 3399 | 0 | QH116_26 Main wall material: Reused wood | -.014 | -0.037311705 | 0.005375096 |
| QH116_31 Main wall material: Cement | .18 | .381 | 3399 | 0 | QH116_31 Main wall material: Cement | .055 | 0.118123143 | -0.025269915 |
| QH116_32 Main wall material: Stone with lime/cement | .01 | .102 | 3399 | 0 | QH116_32 Main wall material: Stone with lime/cement | .013 | 0.121389173 | -0.001299438 |
| QH116_33 Main wall material: Bricks | .18 | .388 | 3399 | 0 | QH116_33 Main wall material: Bricks | .051 | 0.107856686 | -0.024443883 |
| QH116_34 Main wall material: Cement blocks | .01 | .101 | 3399 | 0 | QH116_34 Main wall material: Cement blocks | .008 | 0.082365163 | -0.00085695 |
| QH116_35 Main wall material: Covered adobe | .00 | .030 | 3399 | 0 | QH116_35 Main wall material: Covered adobe | .002 | 0.07487425 | -6.61433E-05 |
| QH116_36 Main wall material: Wood planks/shingles | .12 | .322 | 3399 | 0 | QH116_36 Main wall material: Wood planks/shingles | -.009 | -0.024249484 | 0.003216026 |
| QH116_96 Main wall material: Other | .01 | .112 | 3399 | 0 | QH116_96 Main wall material: Other | -.009 | -0.080882884 | 0.001036342 |
| QH118A Watch | .66 | .474 | 3399 | 0 | QH118A Watch | .049 | 0.034829626 | -0.067757808 |
| QH118B Bicycle | .51 | .500 | 3399 | 0 | QH118B Bicycle | .020 | 0.019066649 | -0.020210648 |
| QH118C Motorcycle/scooter | .62 | .486 | 3399 | 0 | QH118C Motorcycle/scooter | .043 | 0.034261067 | -0.054906902 |
| QH118D Animal-drawn cart | .01 | .114 | 3399 | 0 | QH118D Animal-drawn cart | -.006 | -0.048312771 | 0.000648204 |
| QH118E Car/truck | .12 | .325 | 3399 | 0 | QH118E Car/truck | .061 | 0.164242992 | -0.02240426 |
| QH118F Tuk tuk/htawlargyi | .03 | .162 | 3399 | 0 | QH118F Tuk tuk/htawlargyi | .001 | 0.007746933 | -0.000215518 |
| QH118G Boat with motor | .00 | .042 | 3399 | 0 | QH118G Boat with motor | -.004 | -0.0972576 | 0.000171985 |
| QH118H Boat without motor | .01 | .110 | 3399 | 0 | QH118H Boat without motor | -.006 | -0.057615243 | 0.000720834 |
| QH123 Bank account | .27 | .445 | 3399 | 0 | QH123 Bank account | .067 | 0.109211052 | -0.040954144 |
| DOMESTIC Domestic staff | .00 | .038 | 3399 | 0 | DOMESTIC Domestic staff | .012 | 0.319130737 | -0.00047014 |
| HOUSE Owns a house | .43 | .496 | 3399 | 0 | HOUSE Owns a house | .002 | 0.002642523 | -0.002028271 |
| LAND Owns land | .47 | .499 | 3399 | 0 | LAND Owns land | .006 | 0.005949081 | -0.005266075 |
| memsleep Number of members per sleeping room | 2.47 | 1.697 | 3399 | 0 | memsleep Number of members per sleeping room | -.037 | 0.032048185 | 0.053913255 |
| landarea | .8009 | 4.09290 | 3399 | 32 | landarea | .008 | 0.000393306 | -0.001582318 |
| QH122A_0 Cattle: None | .9750 | .15617 | 3399 | 0 | QH122A_0 Cattle: None | .004 | 0.000703335 | -0.027421791 |
| QH122A_1 Cattle: 1-4 | .0182 | .13384 | 3399 | 0 | QH122A_1 Cattle: 1-4 | -.005 | -0.036807401 | 0.000683865 |
| QH122A_2 Cattle: 5-9 | .0041 | .06406 | 3399 | 0 | QH122A_2 Cattle: 5-9 | -.002 | -0.028596511 | 0.000118272 |
| QH122A_3 Cattle: 10+ | .0026 | .05140 | 3399 | 0 | QH122A_3 Cattle: 10+ | .002 | 0.039061979 | -0.000103704 |
| QH122B_0 Cows/bulls: None | .9888 | .10516 | 3399 | 0 | QH122B_0 Cows/bulls: None | .013 | 0.001348019 | -0.119228764 |
| QH122B_1 Cows/bulls: 1-4 | .0074 | .08546 | 3399 | 0 | QH122B_1 Cows/bulls: 1-4 | -.009 | -0.10272623 | 0.000761161 |
| QH122B_2 Cows/bulls: 5-9 | .0024 | .04846 | 3399 | 0 | QH122B_2 Cows/bulls: 5-9 | -.009 | -0.19087532 | 0.00045031 |
| QH122B_3 Cows/bulls: 10+ | .0015 | .03833 | 3399 | 0 | QH122B_3 Cows/bulls: 10+ | -.003 | -0.087106943 | 0.000128325 |
| QH122C_0 Horses/donkeys/mules: None | .9997 | .01715 | 3399 | 0 | QH122C_0 Horses/donkeys/mules: None | .001 | 1.46718E-05 | -0.049854719 |
| QH122C_1 Horses/donkeys/mules: 1+ | .0003 | .01715 | 3399 | 0 | QH122C_1 Horses/donkeys/mules: 1+ | -.001 | -0.049854719 | 1.46718E-05 |
| QH122D_0 Goats: None | .9941 | .07649 | 3399 | 0 | QH122D_0 Goats: None | .013 | 0.001002207 | -0.169322865 |
| QH122D_1 Goats: 1-4 | .0041 | .06406 | 3399 | 0 | QH122D_1 Goats: 1-4 | -.011 | -0.174317094 | 0.000720957 |

| | | | | |
|--------------------------|-------|--------|------|---|
| QH122D_2 Goats: 5-9 | .0009 | .02970 | 3399 | 0 |
| QH122D_3 Goats: 10+ | .0009 | .02970 | 3399 | 0 |
| QH122F_0 Pigs: None | .9244 | .26441 | 3399 | 0 |
| QH122F_1 Pigs: 1-4 | .0659 | .24815 | 3399 | 0 |
| QH122F_2 Pigs: 5-9 | .0068 | .08199 | 3399 | 0 |
| QH122F_3 Pigs: 10+ | .0029 | .05417 | 3399 | 0 |
| QH122G_0 Chickens: None | .8720 | .33412 | 3399 | 0 |
| QH122G_1 Chickens: 1-9 | .0718 | .25817 | 3399 | 0 |
| QH122G_2 Chickens: 10-29 | .0465 | .21056 | 3399 | 0 |
| QH122G_3 Chickens: 30+ | .0097 | .09807 | 3399 | 0 |
| QH122H_0 Ducks: None | .9835 | .12731 | 3399 | 0 |
| QH122H_1 Ducks: 1-4 | .0056 | .07457 | 3399 | 0 |
| QH122H_2 Ducks: 5-9 | .0068 | .08199 | 3399 | 0 |
| QH122H_3 Ducks: 10+ | .0041 | .06406 | 3399 | 0 |

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

| | | | |
|--------------------------|-------|--------------|--------------|
| QH122D_2 Goats: 5-9 | -.004 | -0.149110485 | 0.000131723 |
| QH122D_3 Goats: 10+ | -.005 | -0.166228845 | 0.000146845 |
| QH122F_0 Pigs: None | .029 | 0.008318475 | -0.101699018 |
| QH122F_1 Pigs: 1-4 | -.028 | -0.106566783 | 0.007518412 |
| QH122F_2 Pigs: 5-9 | -.005 | -0.062543232 | 0.000426094 |
| QH122F_3 Pigs: 10+ | -.004 | -0.082719378 | 0.000244082 |
| QH122G_0 Chickens: None | .038 | 0.014696748 | -0.100140599 |
| QH122G_1 Chickens: 1-9 | -.034 | -0.122128411 | 0.009445113 |
| QH122G_2 Chickens: 10-29 | -.020 | -0.090333023 | 0.00440377 |
| QH122G_3 Chickens: 30+ | .002 | 0.015478466 | -0.00015175 |
| QH122H_0 Ducks: None | .016 | 0.002108396 | -0.125863728 |
| QH122H_1 Ducks: 1-4 | -.010 | -0.129758028 | 0.000729409 |
| QH122H_2 Ducks: 5-9 | -.013 | -0.151711846 | 0.001033582 |
| QH122H_3 Ducks: 10+ | -.005 | -0.07811384 | 0.000323071 |

Extraction Method: Principal
Component Analysis.
Component Scores.

Component Score Coefficient Matrix

Descriptive Statistics

| | Std. | | Analysis | Missing N |
|--|------|------------------------|----------------|-----------|
| | Mean | Deviation ^a | N ^a | |
| QH102_11 Source of drinking water: Piped into dwelling | .03 | .178 | 9101 | 0 |
| QH102_12 Source of drinking water: Piped into yard/plot | .06 | .246 | 9101 | 0 |
| QH102_13 Source of drinking water: Public tap/standpipe | .04 | .198 | 9101 | 0 |
| QH102_21 Source of drinking water: Tube well or borehole | .26 | .438 | 9101 | 0 |
| QH102_31 Source of drinking water: Dug well - protected | .29 | .452 | 9101 | 0 |
| QH102_32 Source of drinking water: Dug well - unprotected | .11 | .314 | 9101 | 0 |
| QH102_41 Source of drinking water: Spring - protected | .03 | .168 | 9101 | 0 |
| QH102_42 Source of drinking water: Spring - unprotected | .03 | .157 | 9101 | 0 |
| QH102_51 Source of drinking water: Rainwater | .02 | .126 | 9101 | 0 |
| QH102_61 Source of drinking water: Tanker truck | .01 | .072 | 9101 | 0 |
| QH102_71 Source of drinking water: Cart with small tank/drum | .00 | .063 | 9101 | 0 |
| QH102_81 Source of drinking water: Surface water (river/dam/lake/pond/stream/canal/irrigation channel) | .08 | .273 | 9101 | 0 |
| QH102_91 Source of drinking water: Bottled water | .04 | .203 | 9101 | 0 |
| QH102_96 Source of drinking water: Other | .00 | .051 | 9101 | 0 |
| QH107_11 Type of toilet facility: Flush - to piped sewer system | .00 | .031 | 9101 | 0 |
| QH107_12 Type of toilet facility: Flush - to septic tank | .02 | .142 | 9101 | 0 |
| QH107_13 Type of toilet facility: Flush - to pit latrine | .27 | .445 | 9101 | 0 |
| QH107_14 Type of toilet facility: Flush - to somewhere else | .00 | .049 | 9101 | 0 |
| QH107_15 Type of toilet facility: Flush - don't know where | .01 | .092 | 9101 | 0 |
| QH107_21 Type of toilet facility: Pit latrine - ventilated improved pit (VIP) | .03 | .183 | 9101 | 0 |
| QH107_22 Type of toilet facility: Pit latrine - with slab | .10 | .295 | 9101 | 0 |
| QH107_23 Type of toilet facility: Pit latrine - without slab / open pit | .23 | .424 | 9101 | 0 |
| QH107_31 Type of toilet facility: Composting toilet | .02 | .122 | 9101 | 0 |
| QH107_41 Type of toilet facility: Bucket toilet | .00 | .026 | 9101 | 0 |
| QH107_51 Type of toilet facility: Hanging toilet/hanging latrine | .01 | .107 | 9101 | 0 |

| | Component | Sum over each variable | |
|--|-----------|------------------------|------------------|
| | 1 | If has | If does not have |
| QH102_11 Source of drinking water: Piped into dwelling | .005 | 0.028098483 | -0.000954493 |
| QH102_12 Source of drinking water: Piped into yard/plot | .005 | 0.017297482 | -0.001196924 |
| QH102_13 Source of drinking water: Public tap/standpipe | -.005 | -0.02288633 | 0.000978071 |
| QH102_21 Source of drinking water: Tube well or borehole | .005 | 0.007937353 | -0.002772484 |
| QH102_31 Source of drinking water: Dug well - protected | -.001 | -0.00143821 | 0.000575816 |
| QH102_32 Source of drinking water: Dug well - unprotected | -.022 | -0.06320177 | 0.007854352 |
| QH102_41 Source of drinking water: Spring - protected | -.008 | -0.04360683 | 0.00130781 |
| QH102_42 Source of drinking water: Spring - unprotected | -.015 | -0.09041263 | 0.002333689 |
| QH102_51 Source of drinking water: Rainwater | .021 | 0.165696398 | -0.002701471 |
| QH102_61 Source of drinking water: Tanker truck | .014 | 0.188637769 | -0.000979233 |
| QH102_71 Source of drinking water: Cart with small tank/drum | .000 | -0.00503257 | 1.99859E-05 |
| QH102_81 Source of drinking water: Surface water (river/dam/lake/pond/stream/canal/irrigation channel) | -.018 | -0.06054634 | 0.005350843 |
| QH102_91 Source of drinking water: Bottled water | .046 | 0.219133967 | -0.009810842 |
| QH102_96 Source of drinking water: Other | -.006 | -0.11520561 | 0.000304609 |
| QH107_11 Type of toilet facility: Flush - to piped sewer system | .013 | 0.426147378 | -0.000421835 |
| QH107_12 Type of toilet facility: Flush - to septic tank | .031 | 0.210943211 | -0.004425217 |
| QH107_13 Type of toilet facility: Flush - to pit latrine | .051 | 0.082685323 | -0.030953929 |
| QH107_14 Type of toilet facility: Flush - to somewhere else | .001 | 0.021316135 | -5.16527E-05 |
| QH107_15 Type of toilet facility: Flush - don't know where | .007 | 0.0771041 | -0.000666532 |
| QH107_21 Type of toilet facility: Pit latrine - ventilated improved pit (VIP) | .012 | 0.06547697 | -0.002362955 |
| QH107_22 Type of toilet facility: Pit latrine - with slab | .015 | 0.045891645 | -0.004875325 |
| QH107_23 Type of toilet facility: Pit latrine - without slab / open pit | -.008 | -0.01452108 | 0.004455996 |
| QH107_31 Type of toilet facility: Composting toilet | -.015 | -0.12094309 | 0.001862116 |
| QH107_41 Type of toilet facility: Bucket toilet | -.004 | -0.14386281 | 9.49067E-05 |
| QH107_51 Type of toilet facility: Hanging toilet/hanging latrine | -.008 | -0.07195732 | 0.000839875 |

| | | | | | | | | |
|---|-----|------|------|---|---|-------|-------------|--------------|
| QH107_61 Type of toilet facility: No facility/bush/field | .15 | .359 | 9101 | 0 | QH107_61 Type of toilet facility: No facility/bush/field | -.062 | -0.1468306 | 0.026378121 |
| QH107_96 Type of toilet facility: Other | .00 | .041 | 9101 | 0 | QH107_96 Type of toilet facility: Other | -.004 | -0.09310061 | 0.000153699 |
| QH107_12_sh Type of toilet facility: Flush - to septic tank - shared | .00 | .046 | 9101 | 0 | QH107_12_sh Type of toilet facility: Flush - to septic tank - shared | .005 | 0.100582837 | -0.000210424 |
| QH107_13_sh Type of toilet facility: Flush - to pit latrine - shared | .05 | .217 | 9101 | 0 | QH107_13_sh Type of toilet facility: Flush - to pit latrine - shared | -.004 | -0.01708375 | 0.000888647 |
| QH107_14_sh Type of toilet facility: Flush - to somewhere else - shared | .00 | .028 | 9101 | 0 | QH107_14_sh Type of toilet facility: Flush - to somewhere else - shared | -.005 | -0.19468729 | 0.000149858 |
| QH107_15_sh Type of toilet facility: Flush - don't know where - shared | .00 | .044 | 9101 | 0 | QH107_15_sh Type of toilet facility: Flush - don't know where - shared | -.004 | -0.08026821 | 0.000159069 |
| QH107_21_sh Type of toilet facility: Pit latrine - ventilated improved pit (VIP) - shared | .01 | .078 | 9101 | 0 | QH107_21_sh Type of toilet facility: Pit latrine - ventilated improved pit (VIP) - shared | .002 | 0.020711439 | -0.000125926 |
| QH107_22_sh Type of toilet facility: Pit latrine - with slab - shared | .02 | .149 | 9101 | 0 | QH107_22_sh Type of toilet facility: Pit latrine - with slab - shared | -.008 | -0.05005442 | 0.001170732 |
| QH107_23_sh Type of toilet facility: Pit latrine - without slab / open pit - shared | .06 | .234 | 9101 | 0 | QH107_23_sh Type of toilet facility: Pit latrine - without slab / open pit - shared | -.014 | -0.05615369 | 0.003458433 |
| QH107_31_sh Type of toilet facility: Composting toilet - shared | .00 | .054 | 9101 | 0 | QH107_31_sh Type of toilet facility: Composting toilet - shared | -.004 | -0.08006081 | 0.000238224 |
| QH107_51_sh Type of toilet facility: Hanging toilet/hanging latrine - shared | .00 | .047 | 9101 | 0 | QH107_51_sh Type of toilet facility: Hanging toilet/hanging latrine - shared | -.008 | -0.17180355 | 0.00037838 |
| QH107_96_sh Type of toilet facility: Other - shared | .00 | .042 | 9101 | 0 | QH107_96_sh Type of toilet facility: Other - shared | -.004 | -0.09123622 | 0.00016068 |
| QH110A Electricity | .47 | .499 | 9101 | 0 | QH110A Electricity | .068 | 0.0718238 | -0.064328752 |
| QH110B Radio | .33 | .472 | 9101 | 0 | QH110B Radio | .029 | 0.040666768 | -0.020366915 |
| QH110C Television | .46 | .499 | 9101 | 0 | QH110C Television | .092 | 0.099247366 | -0.086186894 |
| QH110D Mobile telephone | .63 | .484 | 9101 | 0 | QH110D Mobile telephone | .080 | 0.061454036 | -0.103140779 |
| QH110E Landline phone | .05 | .218 | 9101 | 0 | QH110E Landline phone | .042 | 0.181033861 | -0.009526996 |
| QH110F Refrigerator | .06 | .234 | 9101 | 0 | QH110F Refrigerator | .071 | 0.285293916 | -0.01753556 |
| QH110G Table | .66 | .475 | 9101 | 0 | QH110G Table | .081 | 0.058767574 | -0.11254687 |
| QH110H Chair | .53 | .499 | 9101 | 0 | QH110H Chair | .093 | 0.08854505 | -0.098600444 |
| QH110I Sofa | .02 | .122 | 9101 | 0 | QH110I Sofa | .030 | 0.238137201 | -0.003666511 |
| QH110J Bed | .33 | .471 | 9101 | 0 | QH110J Bed | .084 | 0.119831762 | -0.05951191 |
| QH110K Cupboard | .57 | .496 | 9101 | 0 | QH110K Cupboard | .090 | 0.079073065 | -0.10302308 |
| QH110L Electric fan | .13 | .334 | 9101 | 0 | QH110L Electric fan | .086 | 0.225244058 | -0.032968081 |
| QH110M Air conditioner | .00 | .063 | 9101 | 0 | QH110M Air conditioner | .030 | 0.479083115 | -0.001902592 |
| QH110N Sewing machine | .12 | .321 | 9101 | 0 | QH110N Sewing machine | .054 | 0.147050297 | -0.019467652 |
| QH110O Computer | .01 | .101 | 9101 | 0 | QH110O Computer | .032 | 0.31450985 | -0.003282328 |
| QH111_1 Type of cooking fuel: Electricity | .09 | .289 | 9101 | 0 | QH111_1 Type of cooking fuel: Electricity | .070 | 0.219631384 | -0.022157079 |
| QH111_2 Type of cooking fuel: LPG | .00 | .036 | 9101 | 0 | QH111_2 Type of cooking fuel: LPG | .012 | 0.336170727 | -0.000443839 |
| QH111_3 Type of cooking fuel: Natural gas | .00 | .018 | 9101 | 0 | QH111_3 Type of cooking fuel: Natural gas | .006 | 0.337172933 | -0.00011118 |
| QH111_4 Type of cooking fuel: Biogas | .00 | .010 | 9101 | 0 | QH111_4 Type of cooking fuel: Biogas | .004 | 0.403539199 | -4.4345E-05 |
| QH111_6 Type of cooking fuel: Coal, lignite | .00 | .021 | 9101 | 0 | QH111_6 Type of cooking fuel: Coal, lignite | .003 | 0.129060846 | -5.67488E-05 |
| QH111_7 Type of cooking fuel: Charcoal | .11 | .319 | 9101 | 0 | QH111_7 Type of cooking fuel: Charcoal | .018 | 0.049698737 | -0.00645374 |
| QH111_8 Type of cooking fuel: Wood | .77 | .422 | 9101 | 0 | QH111_8 Type of cooking fuel: Wood | -.060 | -0.03267344 | 0.108389628 |
| QH111_9 Type of cooking fuel: Straw/shrubs/grass | .00 | .047 | 9101 | 0 | QH111_9 Type of cooking fuel: Straw/shrubs/grass | -.008 | -0.16169426 | 0.000356116 |
| QH111_10 Type of cooking fuel: Agricultural crop | .01 | .115 | 9101 | 0 | QH111_10 Type of cooking fuel: Agricultural crop | -.004 | -0.03255017 | 0.000445942 |
| QH111_11 Type of cooking fuel: Animal dung | .00 | .043 | 9101 | 0 | QH111_11 Type of cooking fuel: Animal dung | -.007 | -0.1626169 | 0.000304325 |
| QH111_95 Type of cooking fuel: No food cooked in household | .00 | .070 | 9101 | 0 | QH111_95 Type of cooking fuel: No food cooked in household | -.004 | -0.0636724 | 0.000316393 |

| | | | | | | | | |
|---|-----|------|------|---|---|--------|-------------|--------------|
| QH111_96 Type of cooking fuel: Other | .00 | .018 | 9101 | 0 | QH111_96 Type of cooking fuel: Other | .001 | 0.076610877 | -2.52619E-05 |
| QH114_11 Main material of floor: Earth/sand | .09 | .285 | 9101 | 0 | QH114_11 Main material of floor: Earth/sand | .002 | 0.005483267 | -0.000536421 |
| QH114_12 Main material of floor: Dung | .00 | .036 | 9101 | 0 | QH114_12 Main material of floor: Dung | .001 | 0.01773344 | -2.34131E-05 |
| QH114_21 Main material of floor: Wood planks | .45 | .498 | 9101 | 0 | QH114_21 Main material of floor: Wood planks | -0.010 | -0.01091769 | 0.009010491 |
| QH114_22 Main material of floor: Palm/bamboo | .20 | .403 | 9101 | 0 | QH114_22 Main material of floor: Palm/bamboo | -0.067 | -0.13246154 | 0.033887635 |
| QH114_31 Main material of floor: Parquet or polished wood | .16 | .368 | 9101 | 0 | QH114_31 Main material of floor: Parquet or polished wood | .025 | 0.05629464 | -0.010844335 |
| QH114_32 Main material of floor: Vinyl or asphalt strips | .00 | .018 | 9101 | 0 | QH114_32 Main material of floor: Vinyl or asphalt strips | -0.001 | -0.04333767 | 1.42903E-05 |
| QH114_33 Main material of floor: Ceramic tiles | .01 | .074 | 9101 | 0 | QH114_33 Main material of floor: Ceramic tiles | .020 | 0.27464985 | -0.001517235 |
| QH114_34 Main material of floor: Cement | .08 | .278 | 9101 | 0 | QH114_34 Main material of floor: Cement | .073 | 0.242024707 | -0.022305889 |
| QH114_35 Main material of floor: Carpet | .00 | .031 | 9101 | 0 | QH114_35 Main material of floor: Carpet | .006 | 0.185369165 | -0.000183493 |
| QH114_96 Main material of floor: Other | .00 | .031 | 9101 | 0 | QH114_96 Main material of floor: Other | .007 | 0.21681882 | -0.000214625 |
| QH115_12 Main roof material: Thatch/palm leaf/Sod | .31 | .464 | 9101 | 0 | QH115_12 Main roof material: Thatch/palm leaf/Sod | -0.087 | -0.12857132 | 0.059069409 |
| QH115_21 Main roof material: Rustic mat | .00 | .036 | 9101 | 0 | QH115_21 Main roof material: Rustic mat | -0.006 | -0.16150703 | 0.000213234 |
| QH115_22 Main roof material: Palm/bamboo | .01 | .084 | 9101 | 0 | QH115_22 Main roof material: Palm/bamboo | -0.008 | -0.09830024 | 0.000696162 |
| QH115_23 Main roof material: Wood planks/Cardboard | .00 | .039 | 9101 | 0 | QH115_23 Main roof material: Wood planks/Cardboard | -0.001 | -0.03368309 | 5.18943E-05 |
| QH115_31 Main roof material: Metal | .66 | .473 | 9101 | 0 | QH115_31 Main roof material: Metal | .087 | 0.062044946 | -0.121886993 |
| QH115_32 Main roof material: Wood | .00 | .023 | 9101 | 0 | QH115_32 Main roof material: Wood | .000 | 0.014285222 | -7.85247E-06 |
| QH115_33 Main roof material: Calamine/cement fiber | .00 | .051 | 9101 | 0 | QH115_33 Main roof material: Calamine/cement fiber | .001 | 0.014076797 | -3.72197E-05 |
| QH115_34 Main roof material: Ceramic tiles | .00 | .010 | 9101 | 0 | QH115_34 Main roof material: Ceramic tiles | .002 | 0.204186552 | -2.24381E-05 |
| QH115_35 Main roof material: Cement | .00 | .021 | 9101 | 0 | QH115_35 Main roof material: Cement | .009 | 0.420350866 | -0.000184831 |
| QH115_36 Main roof material: Roofing shingles | .00 | .070 | 9101 | 0 | QH115_36 Main roof material: Roofing shingles | .010 | 0.145203894 | -0.00072153 |
| QH115_96 Main roof material: Other | .00 | .060 | 9101 | 0 | QH115_96 Main roof material: Other | -0.010 | -0.17226483 | 0.000626901 |
| QH116_12 Main wall material: Cane/palm/trunks/leaves/Dirt | .08 | .263 | 9101 | 0 | QH116_12 Main wall material: Cane/palm/trunks/leaves/Dirt | -0.043 | -0.15089351 | 0.012242845 |
| QH116_21 Main wall material: Meshed bamboo | .53 | .499 | 9101 | 0 | QH116_21 Main wall material: Meshed bamboo | -0.051 | -0.04859294 | 0.054518354 |
| QH116_22 Main wall material: Stone with mud/Uncovered adobe | .00 | .033 | 9101 | 0 | QH116_22 Main wall material: Stone with mud/Uncovered adobe | -0.002 | -0.07219502 | 7.94137E-05 |
| QH116_24 Main wall material: Plywood | .02 | .126 | 9101 | 0 | QH116_24 Main wall material: Plywood | .008 | 0.060686539 | -0.000996306 |
| QH116_25 Main wall material: Cardboard | .00 | .026 | 9101 | 0 | QH116_25 Main wall material: Cardboard | -0.002 | -0.06334527 | 4.17891E-05 |
| QH116_26 Main wall material: Reused wood | .14 | .351 | 9101 | 0 | QH116_26 Main wall material: Reused wood | .013 | 0.030754541 | -0.005180377 |
| QH116_31 Main wall material: Cement | .04 | .192 | 9101 | 0 | QH116_31 Main wall material: Cement | .052 | 0.261811258 | -0.010440143 |
| QH116_32 Main wall material: Stone with lime/cement | .00 | .063 | 9101 | 0 | QH116_32 Main wall material: Stone with lime/cement | .014 | 0.228489668 | -0.000907405 |
| QH116_33 Main wall material: Bricks | .06 | .242 | 9101 | 0 | QH116_33 Main wall material: Bricks | .055 | 0.212649164 | -0.014101866 |
| QH116_34 Main wall material: Cement blocks | .00 | .065 | 9101 | 0 | QH116_34 Main wall material: Cement blocks | .018 | 0.277430099 | -0.001193972 |
| QH116_35 Main wall material: Covered adobe | .00 | .018 | 9101 | 0 | QH116_35 Main wall material: Covered adobe | .006 | 0.349209315 | -0.000115149 |
| QH116_36 Main wall material: Wood planks/shingles | .11 | .317 | 9101 | 0 | QH116_36 Main wall material: Wood planks/shingles | .022 | 0.061907133 | -0.007909077 |
| QH116_96 Main wall material: Other | .01 | .092 | 9101 | 0 | QH116_96 Main wall material: Other | -0.004 | -0.0444378 | 0.000379179 |
| QH118A Watch | .52 | .500 | 9101 | 0 | QH118A Watch | .039 | 0.037253056 | -0.040454958 |
| QH118B Bicycle | .34 | .472 | 9101 | 0 | QH118B Bicycle | .050 | 0.070397791 | -0.035501431 |

| | | | | |
|--|--------|---------|------|-----|
| QH118C Motorcycle/scooter | .50 | .500 | 9101 | 0 |
| QH118D Animal-drawn cart | .18 | .386 | 9101 | 0 |
| QH118E Car/truck | .03 | .166 | 9101 | 0 |
| QH118F Tuk tuk/htawlargyi | .05 | .221 | 9101 | 0 |
| QH118G Boat with motor | .01 | .094 | 9101 | 0 |
| QH118H Boat without motor | .07 | .253 | 9101 | 0 |
| QH123 Bank account | .06 | .242 | 9101 | 0 |
| DOMESTIC Domestic staff | .00 | .018 | 9101 | 0 |
| HOUSE Owns a house | .59 | .493 | 9101 | 0 |
| LAND Owns land | .76 | .430 | 9101 | 0 |
| memsleep Number of members per sleeping room | 2.92 | 1.767 | 9101 | 9 |
| landarea | 2.6667 | 5.65560 | 9101 | 100 |
| QH122A_0 Cattle: None | .7457 | .43547 | 9101 | 0 |
| QH122A_1 Cattle: 1-4 | .2083 | .40614 | 9101 | 0 |
| QH122A_2 Cattle: 5-9 | .0356 | .18530 | 9101 | 0 |
| QH122A_3 Cattle: 10+ | .0103 | .10111 | 9101 | 0 |
| QH122B_0 Cows/bulls: None | .8968 | .30420 | 9101 | 0 |
| QH122B_1 Cows/bulls: 1-4 | .0817 | .27400 | 9101 | 0 |
| QH122B_2 Cows/bulls: 5-9 | .0151 | .12177 | 9101 | 0 |
| QH122B_3 Cows/bulls: 10+ | .0064 | .07958 | 9101 | 0 |
| QH122C_0 Horses/donkeys/mules: None | .9946 | .07318 | 9101 | 0 |
| QH122C_1 Horses/donkeys/mules: 1+ | .0054 | .07318 | 9101 | 0 |
| QH122D_0 Goats: None | .9754 | .15495 | 9101 | 0 |
| QH122D_1 Goats: 1-4 | .0122 | .10977 | 9101 | 0 |
| QH122D_2 Goats: 5-9 | .0038 | .06190 | 9101 | 0 |
| QH122D_3 Goats: 10+ | .0086 | .09218 | 9101 | 0 |
| QH122E_0 Sheep: None | .9986 | .03777 | 9101 | 0 |
| QH122E_1 Sheep: 1-9 | .0004 | .02096 | 9101 | 0 |
| QH122E_2 Sheep: 10+ | .0010 | .03143 | 9101 | 0 |
| QH122F_0 Pigs: None | .6912 | .46201 | 9101 | 0 |
| QH122F_1 Pigs: 1-4 | .2822 | .45008 | 9101 | 0 |
| QH122F_2 Pigs: 5-9 | .0199 | .13962 | 9101 | 0 |
| QH122F_3 Pigs: 10+ | .0067 | .08160 | 9101 | 0 |
| QH122G_0 Chickens: None | .5041 | .50001 | 9101 | 0 |
| QH122G_1 Chickens: 1-9 | .2667 | .44224 | 9101 | 0 |
| QH122G_2 Chickens: 10-29 | .1891 | .39161 | 9101 | 0 |
| QH122G_3 Chickens: 30+ | .0401 | .19622 | 9101 | 0 |
| QH122H_0 Ducks: None | .9384 | .24052 | 9101 | 0 |
| QH122H_1 Ducks: 1-4 | .0253 | .15696 | 9101 | 0 |
| QH122H_2 Ducks: 5-9 | .0203 | .14113 | 9101 | 0 |
| QH122H_3 Ducks: 10+ | .0160 | .12564 | 9101 | 0 |

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

| | | | |
|--|-------|-------------|--------------|
| QH118C Motorcycle/scooter | .087 | 0.087331853 | -0.086586571 |
| QH118D Animal-drawn cart | .033 | 0.069825823 | -0.015497058 |
| QH118E Car/truck | .049 | 0.287142675 | -0.008344151 |
| QH118F Tuk tuk/htawlargyi | .038 | 0.164319235 | -0.008907842 |
| QH118G Boat with motor | .001 | 0.00783335 | -7.12202E-05 |
| QH118H Boat without motor | -.011 | -0.03973296 | 0.002929814 |
| QH123 Bank account | .035 | 0.137684626 | -0.00913058 |
| DOMESTIC Domestic staff | .005 | 0.29543039 | -9.7416E-05 |
| HOUSE Owns a house | -.006 | -0.00480825 | 0.006789921 |
| LAND Owns land | .024 | 0.013873993 | -0.042977518 |
| memsleep Number of members per sleeping room | -.031 | 0.033337573 | 0.050680665 |
| landarea | .043 | -0.01258609 | -0.02013773 |
| QH122A_0 Cattle: None | -.022 | -0.01282449 | 0.037614437 |
| QH122A_1 Cattle: 1-4 | .019 | 0.036484285 | -0.009600861 |
| QH122A_2 Cattle: 5-9 | .007 | 0.035068734 | -0.001294551 |
| QH122A_3 Cattle: 10+ | .007 | 0.069184398 | -0.000722031 |
| QH122B_0 Cows/bulls: None | -.010 | -0.00352542 | 0.030643724 |
| QH122B_1 Cows/bulls: 1-4 | .006 | 0.020981773 | -0.001867948 |
| QH122B_2 Cows/bulls: 5-9 | .006 | 0.04915399 | -0.000751238 |
| QH122B_3 Cows/bulls: 10+ | .009 | 0.110860714 | -0.000711039 |
| QH122C_0 Horses/donkeys/mules: None | -.004 | -0.00032982 | 0.060928376 |
| QH122C_1 Horses/donkeys/mules: 1+ | .004 | 0.060928376 | -0.000329816 |
| QH122D_0 Goats: None | .007 | 0.001115913 | -0.044223043 |
| QH122D_1 Goats: 1-4 | -.007 | -0.06497413 | 0.000802239 |
| QH122D_2 Goats: 5-9 | -.003 | -0.04138437 | 0.000159768 |
| QH122D_3 Goats: 10+ | -.001 | -0.01596642 | 0.000138023 |
| QH122E_0 Sheep: None | -.001 | -4.0457E-05 | 0.028282361 |
| QH122E_1 Sheep: 1-9 | -.001 | -0.04967599 | 2.18428E-05 |
| QH122E_2 Sheep: 10+ | .002 | 0.062930516 | -6.22937E-05 |
| QH122F_0 Pigs: None | .012 | 0.00773489 | -0.017316794 |
| QH122F_1 Pigs: 1-4 | -.014 | -0.02295059 | 0.009021448 |
| QH122F_2 Pigs: 5-9 | .003 | 0.024109685 | -0.000489221 |
| QH122F_3 Pigs: 10+ | .008 | 0.096935643 | -0.000654101 |
| QH122G_0 Chickens: None | .022 | 0.0222473 | -0.02261702 |
| QH122G_1 Chickens: 1-9 | -.028 | -0.0467995 | 0.017018636 |
| QH122G_2 Chickens: 10-29 | -.002 | -0.0037565 | 0.000876009 |
| QH122G_3 Chickens: 30+ | .010 | 0.049251262 | -0.002057774 |
| QH122H_0 Ducks: None | -.004 | -0.00095775 | 0.014579718 |
| QH122H_1 Ducks: 1-4 | -.003 | -0.02120335 | 0.000549743 |
| QH122H_2 Ducks: 5-9 | .005 | 0.034604281 | -0.000718012 |
| QH122H_3 Ducks: 10+ | .006 | 0.045576719 | -0.000743071 |

Extraction Method: Principal Component Analysis.
Component Scores.

Combined Scores

Urban Area

| Model | | Unstandardized Coefficients | | Standardized Coefficients | t | Sig. |
|-------|--------------------------------|-----------------------------|------------|---------------------------|---------|------|
| | | B | Std. Error | Beta | | |
| 1 | (Constant) | .915 | .003 | | 347.542 | .000 |
| | urbscore Urban wealth score | .946 | .003 | .987 | 359.248 | .000 |

a. Dependent Variable: comscore Common wealth score

$$\text{Combined Score} = .915 + .946 * \text{Urban Score}$$

Rural

| Model | | Unstandardized Coefficients | | Standardized Coefficients | t | Sig. |
|-------|--------------------------------|-----------------------------|------------|---------------------------|----------|------|
| | | B | Std. Error | Beta | | |
| 1 | (Constant) | -.342 | .001 | | -266.378 | .000 |
| | rurscore Rural wealth score | .765 | .001 | .987 | 596.504 | .000 |

a. Dependent Variable: comscore Common wealth score

$$\text{Combined Score} = -.342 + .765 * \text{Rural Score}$$

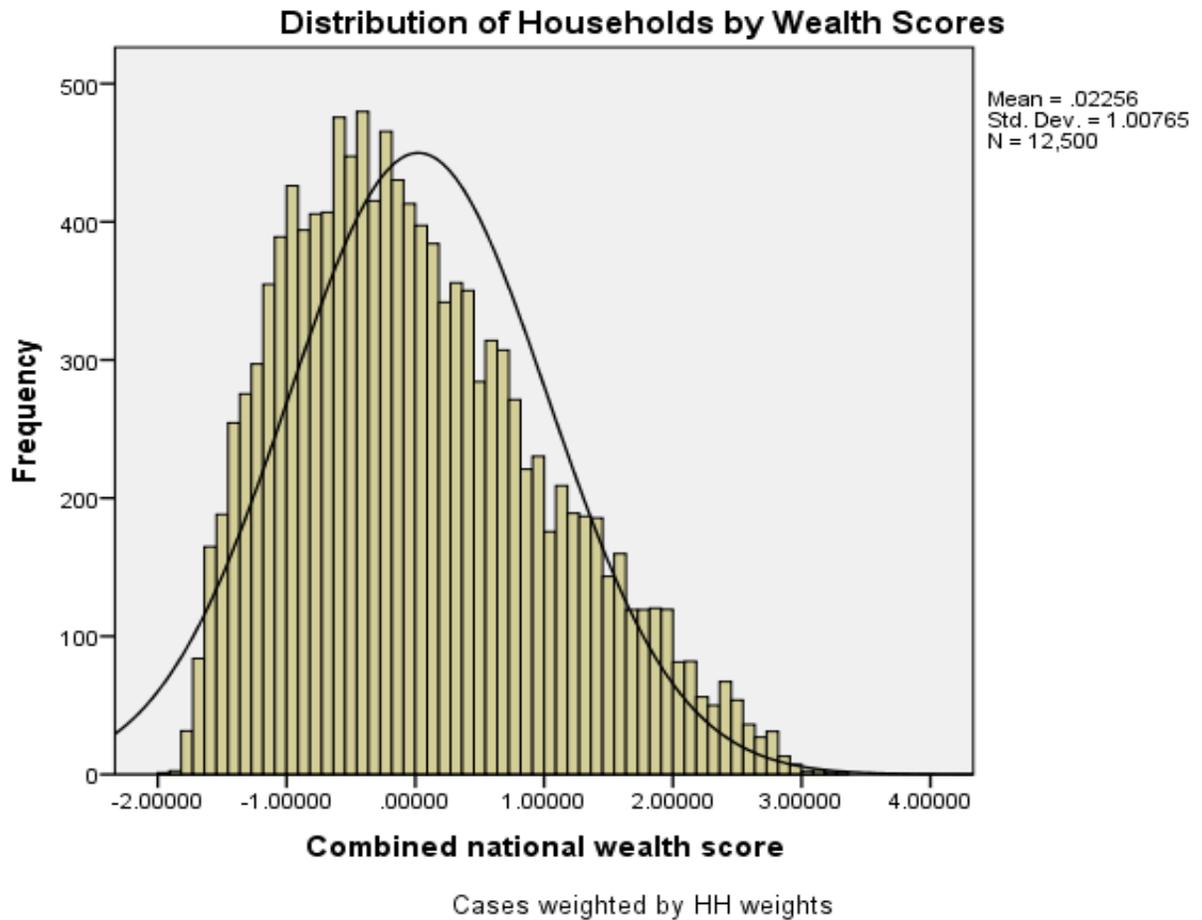
Combined Score

Statistics

combscor Combined national wealth score

| | | |
|------------------------|---------|------------|
| N | Valid | 12500 |
| | Missing | 0 |
| Mean | | .0225601 |
| Std. Error of Mean | | .00901268 |
| Median | | -.1213895 |
| Mode | | 1.93284 |
| Std. Deviation | | 1.00764863 |
| Skewness | | .537 |
| Std. Error of Skewness | | .022 |
| Kurtosis | | -.344 |
| Std. Error of Kurtosis | | .044 |
| Minimum | | -1.99306 |
| Maximum | | 3.32630 |
| Percentiles | 20 | -.9009567 |
| | 40 | -.3765838 |
| | 60 | .1605730 |
| | 80 | .8972512 |

histogram



| | Ncombsco Combined wealth index | | | | |
|---|--------------------------------|--------|--------|--------|---------|
| | Lowest | Second | Middle | Fourth | Highest |
| QH102_11 Source of drinking water: Piped into dwelling | .010 | .014 | .016 | .033 | .037 |
| QH102_12 Source of drinking water: Piped into yard/plot | .028 | .036 | .040 | .068 | .038 |
| QH102_13 Source of drinking water: Public tap/standpipe | .036 | .041 | .033 | .034 | .012 |
| QH102_21 Source of drinking water: Tube well or borehole | .250 | .340 | .373 | .291 | .147 |
| QH102_31 Source of drinking water: Dug well - protected | .280 | .258 | .258 | .205 | .106 |
| QH102_32 Source of drinking water: Dug well - unprotected | .162 | .097 | .081 | .060 | .021 |
| QH102_41 Source of drinking water: Spring - protected | .047 | .039 | .024 | .021 | .004 |

| | | | | | |
|--|------|------|------|------|------|
| QH102_42 Source of drinking water: Spring - unprotected | .043 | .035 | .009 | .008 | .000 |
| QH102_51 Source of drinking water: Rainwater | .003 | .009 | .018 | .041 | .029 |
| QH102_61 Source of drinking water: Tanker truck | .002 | .004 | .011 | .016 | .040 |
| QH102_71 Source of drinking water: Cart with small tank/drum | .015 | .010 | .008 | .007 | .002 |
| QH102_81 Source of drinking water: Surface water (river/dam/lake/pond/stream/canal/irrigation channel) | .117 | .093 | .073 | .038 | .017 |
| QH102_91 Source of drinking water: Bottled water | .003 | .019 | .056 | .177 | .547 |
| QH102_96 Source of drinking water: Other | .005 | .004 | .000 | .001 | .001 |
| QH107_11 Type of toilet facility: Flush - to piped sewer system | .000 | .000 | .000 | .001 | .013 |
| QH107_12 Type of toilet facility: Flush - to septic tank | .001 | .006 | .017 | .042 | .237 |
| QH107_13 Type of toilet facility: Flush - to pit latrine | .077 | .200 | .283 | .359 | .488 |
| QH107_14 Type of toilet facility: Flush - to somewhere else | .003 | .004 | .002 | .005 | .001 |
| QH107_15 Type of toilet facility: Flush - don't know where | .003 | .009 | .008 | .009 | .019 |
| QH107_21 Type of toilet facility: Pit latrine - ventilated improved pit (VIP) | .006 | .017 | .039 | .037 | .026 |
| QH107_22 Type of toilet facility: Pit latrine - with slab | .062 | .098 | .143 | .166 | .062 |
| QH107_23 Type of toilet facility: Pit latrine - without slab / open pit | .240 | .299 | .271 | .212 | .074 |
| QH107_31 Type of toilet facility: Composting toilet | .034 | .018 | .003 | .003 | .000 |
| QH107_41 Type of toilet facility: Bucket toilet | .002 | .001 | .000 | .000 | .000 |
| QH107_51 Type of toilet facility: Hanging toilet/hanging latrine | .021 | .016 | .003 | .004 | .000 |
| QH107_61 Type of toilet facility: No facility/bush/field | .331 | .127 | .047 | .005 | .001 |
| QH107_96 Type of toilet facility: Other | .003 | .002 | .001 | .003 | .001 |
| QH107_11_sh Type of toilet facility: Flush - to piped sewer system - shared | .000 | .000 | .000 | .000 | .001 |
| QH107_12_sh Type of toilet facility: Flush - to septic tank - shared | .000 | .004 | .005 | .012 | .017 |

| | | | | | |
|---|------|------|------|------|------|
| QH107_13_sh Type of toilet facility: Flush - to pit latrine - shared | .048 | .056 | .071 | .068 | .037 |
| QH107_14_sh Type of toilet facility: Flush - to somewhere else - shared | .004 | .001 | .000 | .000 | .000 |
| QH107_15_sh Type of toilet facility: Flush - don't know where - shared | .003 | .001 | .001 | .003 | .000 |
| QH107_21_sh Type of toilet facility: Pit latrine - ventilated improved pit (VIP) - shared | .004 | .007 | .014 | .006 | .003 |
| QH107_22_sh Type of toilet facility: Pit latrine - with slab - shared | .037 | .035 | .029 | .019 | .006 |
| QH107_23_sh Type of toilet facility: Pit latrine - without slab / open pit - shared | .100 | .088 | .057 | .041 | .012 |
| QH107_31_sh Type of toilet facility: Composting toilet - shared | .007 | .005 | .003 | .002 | .000 |
| QH107_51_sh Type of toilet facility: Hanging toilet/hanging latrine - shared | .011 | .004 | .001 | .000 | .000 |
| QH107_96_sh Type of toilet facility: Other - shared | .004 | .002 | .001 | .002 | .000 |
| QH110A Electricity | .186 | .363 | .522 | .776 | .976 |
| QH110B Radio | .229 | .325 | .382 | .385 | .380 |
| QH110C Television | .114 | .336 | .601 | .868 | .983 |
| QH110D Mobile telephone | .332 | .605 | .814 | .941 | .992 |
| QH110E Landline phone | .005 | .021 | .038 | .076 | .216 |
| QH110F Refrigerator | .001 | .006 | .013 | .105 | .704 |
| QH110G Table | .264 | .637 | .806 | .858 | .967 |
| QH110H Chair | .127 | .434 | .714 | .848 | .975 |
| QH110I Sofa | .001 | .004 | .004 | .017 | .143 |
| QH110J Bed | .042 | .212 | .434 | .592 | .849 |
| QH110K Cupboard | .165 | .495 | .762 | .877 | .957 |
| QH110L Electric fan | .000 | .020 | .101 | .435 | .840 |
| QH110M Air conditioner | .000 | .000 | .001 | .001 | .189 |
| QH110N Sewing machine | .013 | .049 | .121 | .225 | .358 |
| QH110O Computer | .000 | .000 | .003 | .013 | .206 |
| QH111_1 Type of cooking fuel: Electricity | .001 | .023 | .095 | .323 | .711 |
| QH111_2 Type of cooking fuel: LPG | .000 | .000 | .000 | .002 | .015 |
| QH111_3 Type of cooking fuel: Natural gas | .000 | .000 | .000 | .000 | .010 |
| QH111_4 Type of cooking fuel: Biogas | .000 | .000 | .001 | .000 | .003 |
| QH111_6 Type of cooking fuel: Coal, lignite | .000 | .000 | .001 | .002 | .001 |
| QH111_7 Type of cooking fuel: Charcoal | .064 | .108 | .156 | .195 | .156 |
| QH111_8 Type of cooking fuel: Wood | .890 | .841 | .725 | .465 | .097 |
| QH111_9 Type of cooking fuel: Straw/shrubs/grass | .006 | .001 | .000 | .001 | .000 |

| | | | | | |
|--|------|------|------|------|------|
| QH111_10 Type of cooking fuel: Agricultural crop | .023 | .020 | .018 | .006 | .002 |
| QH111_11 Type of cooking fuel: Animal dung | .006 | .000 | .001 | .000 | .000 |
| QH111_95 Type of cooking fuel: No food cooked in household | .009 | .007 | .004 | .005 | .005 |
| QH111_96 Type of cooking fuel: Other | .000 | .000 | .001 | .001 | .000 |
| QH114_11 Main material of floor: Earth/sand | .077 | .138 | .167 | .108 | .035 |
| QH114_12 Main material of floor: Dung | .000 | .002 | .003 | .001 | .001 |
| QH114_21 Main material of floor: Wood planks | .363 | .475 | .512 | .412 | .190 |
| QH114_22 Main material of floor: Palm/bamboo | .492 | .234 | .096 | .031 | .005 |
| QH114_31 Main material of floor: Parquet or polished wood | .065 | .139 | .167 | .204 | .195 |
| QH114_32 Main material of floor: Vinyl or asphalt strips | .000 | .001 | .000 | .001 | .001 |
| QH114_33 Main material of floor: Ceramic tiles | .000 | .000 | .001 | .009 | .049 |
| QH114_34 Main material of floor: Cement | .002 | .010 | .053 | .231 | .513 |
| QH114_35 Main material of floor: Carpet | .000 | .001 | .000 | .000 | .008 |
| QH114_96 Main material of floor: Other | .000 | .000 | .001 | .004 | .004 |
| QH115_12 Main roof material: Thatch/palm leaf/Sod | .721 | .312 | .104 | .029 | .004 |
| QH115_21 Main roof material: Rustic mat | .002 | .001 | .000 | .000 | .000 |
| QH115_22 Main roof material: Palm/bamboo | .011 | .010 | .005 | .008 | .001 |
| QH115_23 Main roof material: Wood planks/Cardboard | .001 | .001 | .001 | .003 | .001 |
| QH115_31 Main roof material: Metal | .256 | .671 | .882 | .944 | .949 |
| QH115_32 Main roof material: Wood | .000 | .000 | .001 | .000 | .002 |
| QH115_33 Main roof material: Calamine/cement fiber | .000 | .000 | .000 | .001 | .001 |
| QH115_34 Main roof material: Ceramic tiles | .000 | .000 | .000 | .001 | .003 |
| QH115_35 Main roof material: Cement | .000 | .000 | .000 | .000 | .026 |
| QH115_36 Main roof material: Roofing shingles | .001 | .002 | .006 | .014 | .013 |
| QH115_96 Main roof material: Other | .007 | .002 | .000 | .000 | .000 |
| QH116_12 Main wall material: Cane/palm/trunks/leaves/Dirt | .270 | .089 | .027 | .003 | .001 |
| QH116_21 Main wall material: Meshed bamboo | .651 | .716 | .625 | .393 | .139 |

| | | | | | |
|---|-------|-------|-------|-------|-------|
| QH116_22 Main wall material: Stone with mud/Uncovered adobe | .002 | .003 | .001 | .000 | .000 |
| QH116_24 Main wall material: Plywood | .004 | .012 | .017 | .020 | .008 |
| QH116_25 Main wall material: Cardboard | .000 | .001 | .000 | .000 | .000 |
| QH116_26 Main wall material: Reused wood | .040 | .096 | .135 | .160 | .073 |
| QH116_31 Main wall material: Cement | .000 | .001 | .013 | .090 | .328 |
| QH116_32 Main wall material: Stone with lime/cement | .000 | .001 | .004 | .006 | .018 |
| QH116_33 Main wall material: Bricks | .000 | .013 | .043 | .143 | .323 |
| QH116_34 Main wall material: Cement blocks | .000 | .000 | .001 | .010 | .017 |
| QH116_35 Main wall material: Covered adobe | .000 | .000 | .001 | .000 | .003 |
| QH116_36 Main wall material: Wood planks/shingles | .016 | .055 | .118 | .160 | .083 |
| QH116_96 Main wall material: Other | .010 | .011 | .013 | .015 | .006 |
| QH118A Watch | .348 | .442 | .520 | .608 | .777 |
| QH118B Bicycle | .191 | .343 | .443 | .560 | .596 |
| QH118C Motorcycle/scooter | .127 | .384 | .597 | .736 | .699 |
| QH118D Animal-drawn cart | .044 | .155 | .282 | .254 | .066 |
| QH118E Car/truck | .001 | .001 | .008 | .031 | .227 |
| QH118F Tuk tuk/htawlargyi | .003 | .017 | .043 | .090 | .065 |
| QH118G Boat with motor | .011 | .012 | .010 | .009 | .002 |
| QH118H Boat without motor | .112 | .075 | .047 | .038 | .013 |
| QH123 Bank account | .015 | .040 | .069 | .110 | .359 |
| DOMESTIC Domestic staff | .000 | .000 | .000 | .001 | .002 |
| HOUSE Owns a house | .613 | .586 | .571 | .515 | .497 |
| LAND Owns land | .619 | .739 | .770 | .700 | .565 |
| memsleep Number of members per sleeping room | 3.154 | 2.978 | 2.860 | 2.611 | 2.166 |
| landarea | .872 | 1.880 | 3.054 | 3.568 | 2.241 |
| QH122A_0 Cattle: None | .877 | .753 | .672 | .725 | .920 |
| QH122A_1 Cattle: 1-4 | .102 | .213 | .278 | .233 | .067 |
| QH122A_2 Cattle: 5-9 | .018 | .028 | .042 | .030 | .008 |
| QH122A_3 Cattle: 10+ | .003 | .007 | .009 | .012 | .005 |
| QH122B_0 Cows/bulls: None | .943 | .880 | .875 | .898 | .971 |
| QH122B_1 Cows/bulls: 1-4 | .050 | .099 | .105 | .074 | .020 |
| QH122B_2 Cows/bulls: 5-9 | .006 | .019 | .012 | .017 | .004 |
| QH122B_3 Cows/bulls: 10+ | .002 | .002 | .008 | .010 | .005 |
| QH122C_0 Horses/donkeys/mules: None | 1.000 | .996 | .994 | .994 | 1.000 |
| QH122C_1 Horses/donkeys/mules: 1+ | .000 | .004 | .006 | .006 | .000 |

| | | | | | |
|--------------------------|-------|------|------|------|------|
| QH122D_0 Goats: None | .975 | .977 | .982 | .990 | .999 |
| QH122D_1 Goats: 1-4 | .014 | .008 | .004 | .003 | .000 |
| QH122D_2 Goats: 5-9 | .002 | .004 | .002 | .001 | .001 |
| QH122D_3 Goats: 10+ | .008 | .011 | .012 | .007 | .000 |
| QH122E_0 Sheep: None | 1.000 | .998 | .997 | .999 | .999 |
| QH122E_1 Sheep: 1-9 | .000 | .001 | .001 | .000 | .000 |
| QH122E_2 Sheep: 10+ | .000 | .001 | .002 | .001 | .001 |
| QH122F_0 Pigs: None | .731 | .706 | .747 | .835 | .958 |
| QH122F_1 Pigs: 1-4 | .256 | .278 | .230 | .138 | .032 |
| QH122F_2 Pigs: 5-9 | .011 | .013 | .016 | .018 | .005 |
| QH122F_3 Pigs: 10+ | .002 | .003 | .006 | .009 | .005 |
| QH122G_0 Chickens: None | .487 | .524 | .576 | .728 | .914 |
| QH122G_1 Chickens: 1-9 | .326 | .249 | .203 | .117 | .033 |
| QH122G_2 Chickens: 10-29 | .163 | .187 | .171 | .114 | .037 |
| QH122G_3 Chickens: 30+ | .024 | .040 | .050 | .041 | .015 |
| QH122H_0 Ducks: None | .942 | .926 | .936 | .937 | .986 |
| QH122H_1 Ducks: 1-4 | .031 | .030 | .021 | .015 | .006 |
| QH122H_2 Ducks: 5-9 | .013 | .025 | .020 | .024 | .004 |
| QH122H_3 Ducks: 10+ | .014 | .019 | .023 | .024 | .005 |