

## Descriptive Statistics

	Mean	Std. Deviation <sup>a</sup>	Analysis N <sup>b</sup>	Missing N
QH101_11 Source of drinking water: Piped into dwelling	.03	.158	17933	0
QH101_12 Source of drinking water: Piped to yard/plot	.05	.218	17933	0
QH101_13 Source of drinking water: Piped to neighbor	.04	.196	17933	0
QH101_14 Source of drinking water: Public tap/standpipe	.13	.334	17933	0
QH101_21 Source of drinking water: Tube well or borehole	.26	.439	17933	0
QH101_31 Source of drinking water: Protected well	.05	.212	17933	0
QH101_32 Source of drinking water: Unprotected well	.03	.170	17933	0
QH101_41 Source of drinking water: Protected spring	.00	.043	17933	0
QH101_42 Source of drinking water: Unprotected spring	.01	.099	17933	0
QH101_51 Source of drinking water: Rainwater	.01	.087	17933	0
QH101_61 Source of drinking water: Tanker truck	.00	.038	17933	0
QH101_71 Source of drinking water: Cart with small tank	.00	.017	17933	0
QH101_81 Source of drinking water: Surface water (river/dam/lake/pond/stream/canal/irrigation channel)	.10	.299	17933	0
QH101_91 Source of drinking water: Bottled water	.02	.122	17933	0
QH101_92 Source of drinking water: Sachet water	.28	.451	17933	0
QH109_11 Type of toilet facility: Flush to piped sewer system	.01	.071	17933	0
QH109_12 Type of toilet facility: Flush to septic tank	.10	.296	17933	0
QH109_13 Type of toilet facility: Flush to pit latrine	.01	.099	17933	0
QH109_14 Type of toilet facility: Flush to somewhere else	.00	.011	17933	0
QH109_15 Type of toilet facility: Flush, bio-digester (Biofil)	.01	.115	17933	0
QH109_21 Type of toilet facility: Ventilated improved pit latrine	.03	.167	17933	0
QH109_22 Type of toilet facility: Pit latrine with slab	.05	.218	17933	0
QH109_23 Type of toilet facility: Pit latrine without slab/open pit	.04	.195	17933	0
QH109_31 Type of toilet facility: Composting toilet	.00	.017	17933	0
QH109_51 Type of toilet facility: Hanging toilet/hanging latrine	.00	.027	17933	0
QH109_61 Type of toilet facility: No facility/bush/field	.29	.452	17933	0
QH109_96 Type of toilet facility: Other	.00	.015	17933	0
QH109_11_sh Type of toilet facility: Flush to piped sewer system - shared	.00	.051	17933	0
QH109_12_sh Type of toilet facility: Flush to septic tank - shared	.07	.259	17933	0
QH109_13_sh Type of toilet facility: Flush to pit latrine - shared	.02	.134	17933	0
QH109_14_sh Type of toilet facility: Flush to somewhere else - shared	.00	.031	17933	0
QH109_15_sh Type of toilet facility: Flush, bio-digester (Biofil) - shared	.01	.083	17933	0
QH109_21_sh Type of toilet facility: Ventilated improved pit latrine - shared	.14	.346	17933	0
QH109_22_sh Type of toilet facility: Pit latrine with slab - shared	.13	.339	17933	0
QH109_23_sh Type of toilet facility: Pit latrine without slab/open pit - shared	.09	.288	17933	0
QH109_31_sh Type of toilet facility: Composting toilet - shared	.00	.028	17933	0
QH109_51_sh Type of toilet facility: Hanging toilet/hanging latrine - shared	.00	.026	17933	0
QH109_96_sh Type of toilet facility: Other - shared	.00	.040	17933	0
QH117_1 Type of cookstove: Electric stove	.01	.090	17933	0
QH117_2 Type of cookstove: Solar cooker	.00	.017	17933	0
QH117_3 Type of cookstove: Liquefied petroleum gas (LPG)/cooking gas stove	.20	.396	17933	0
QH117_4 Type of cookstove: Piped natural gas stove	.00	.022	17933	0
QH117_5 Type of cookstove: Biogas stove	.00	.040	17933	0
QH117_7 Type of cookstove: Manufactured solid fuel stove	.05	.225	17933	0
QH117_8 Type of cookstove: Traditional solid fuel stove	.24	.427	17933	0
QH117_9 Type of cookstove: Three stone stove/open fire	.47	.499	17933	0
QH117_95 Type of cookstove: No food cooked in household	.03	.183	17933	0
QH120_3 Type of cooking fuel: Alcohol/ethanol, Gasoline/diesel, Kerosene/paraffin	.00	.017	17933	0
QH120_4 Type of cooking fuel: Coal/lignite	.00	.025	17933	0
QH120_5 Type of cooking fuel: Charcoal	.27	.443	17933	0
QH120_6 Type of cooking fuel: Wood	.48	.500	17933	0
QH120_7 Type of cooking fuel: Straw/shrubs/grass	.01	.076	17933	0
QH120_8 Type of cooking fuel: Agricultural crop	.00	.038	17933	0
QH120_9 Type of cooking fuel: Animal dung/waste, biomass or woodchips, Garbage/plastic, Sawdust	.00	.020	17933	0
QH123_3 Heat source for home: Traditional space heater	.00	.031	17933	0
QH123_4 Heat source for home: Manufactured cookstove	.00	.033	17933	0
QH123_5 Heat source for home: Traditional cookstove	.02	.127	17933	0
QH123_6 Heat source for home: Three stone stove/open fire	.01	.117	17933	0
QH123_95 Heat source for home: No space heating in household	.97	.177	17933	0
QH125_1 Type of fuel for home heat: Electricity	.00	.032	17933	0
QH125_6 Type of fuel for home heat: Liquefied petroleum gas (LPG)/cooking gas, Alcohol/ethanol	.00	.018	17933	0
QH125_10 Type of fuel for home heat: Coal/lignite, Charcoal	.02	.131	17933	0
QH125_11 Type of fuel for home heat: Wood	.01	.113	17933	0
QH125_12 Type of fuel for home heat: Straw/shrubs/grass	.00	.027	17933	0
QH126_1 Type of light at home: Electricity	.80	.403	17933	0
QH126_2 Type of light at home: Solar lantern	.05	.223	17933	0
QH126_3 Type of light at home: Rechargeable flashlight, torch, or lantern	.06	.228	17933	0
QH126_4 Type of light at home: Battery powered flashlight, torch or lantern	.09	.281	17933	0

## Component Score Coefficient Matrix

	Component	Sum over each variable	
		If has	If does not have
QH101_11 Source of drinking water: Piped into dwelling	.021	0.1265175490	-0.0033233121
QH101_12 Source of drinking water: Piped to yard/plot	.013	0.0583821490	-0.0030848315
QH101_13 Source of drinking water: Piped to neighbor	.001	0.0039121073	-0.0001631654
QH101_14 Source of drinking water: Public tap/standpipe	-.008	-0.0205096703	0.0030099355
QH101_21 Source of drinking water: Tube well or borehole	-.038	-0.0634572637	0.0222920476
QH101_31 Source of drinking water: Protected well	-.010	-0.0452846711	0.0022448857
QH101_32 Source of drinking water: Unprotected well	-.017	-0.0961788799	0.0029689617
QH101_41 Source of drinking water: Protected spring	-.002	-0.0443835516	0.0000818244
QH101_42 Source of drinking water: Unprotected spring	-.013	-0.1340198437	0.0013359716
QH101_51 Source of drinking water: Rainwater	-.002	-0.0250379493	0.0001927511
QH101_61 Source of drinking water: Tanker truck	-.003	0.0883360419	-0.0001282592
QH101_71 Source of drinking water: Cart with small tank	-.002	-0.1175303803	0.0000327784
QH101_81 Source of drinking water: Surface water (river/dam/lake/pond/stream/canal/irrigation channel)	-.044	-0.1326216010	0.0146417532
QH101_91 Source of drinking water: Bottled water	.022	0.1737174056	-0.0026654635
QH101_92 Source of drinking water: Sachet water	.066	0.1052580806	-0.0417049496
QH109_11 Type of toilet facility: Flush to piped sewer system	.013	0.1833606843	-0.0009455290
QH109_12 Type of toilet facility: Flush to septic tank	.054	0.1652696889	-0.0177136618
QH109_13 Type of toilet facility: Flush to pit latrine	.009	0.0952599431	-0.0009441769
QH109_14 Type of toilet facility: Flush to somewhere else	.000	0.0444588119	-0.0000495899
QH109_15 Type of toilet facility: Flush, bio-digester (Biofil)	.018	0.1519896099	-0.0020703988
QH109_21 Type of toilet facility: Ventilated improved pit latrine	.006	0.0332411336	-0.0009789151
QH109_22 Type of toilet facility: Pit latrine with slab	-.003	-0.0134622684	0.0007096635
QH109_23 Type of toilet facility: Pit latrine without slab/open pit	-.013	-0.0628331000	0.0026016260
QH109_31 Type of toilet facility: Composting toilet	-.002	-0.0916803991	0.0000255691
QH109_51 Type of toilet facility: Hanging toilet/hanging latrine	-.003	-0.1013563124	0.0000735286
QH109_61 Type of toilet facility: No facility/bush/field	-.062	-0.0974982110	0.0392371175
QH109_96 Type of toilet facility: Other	.001	0.0674385582	-0.0000150457
QH109_11_sh Type of toilet facility: Flush to piped sewer system - shared	.005	0.0923058691	-0.0002425571
QH109_12_sh Type of toilet facility: Flush to septic tank - shared	.026	0.0919211522	-0.0071784043
QH109_13_sh Type of toilet facility: Flush to pit latrine - shared	.008	0.0598138251	-0.0011213181
QH109_14_sh Type of toilet facility: Flush to somewhere else - shared	.002	0.0503289042	-0.0000477557
QH109_15_sh Type of toilet facility: Flush, bio-digester (Biofil) - shared	.008	0.0999915369	-0.000662182
QH109_21_sh Type of toilet facility: Ventilated improved pit latrine - shared	.014	0.0346616364	-0.0056174671
QH109_22_sh Type of toilet facility: Pit latrine with slab - shared	.001	0.0021734158	-0.0003325873
QH109_23_sh Type of toilet facility: Pit latrine without slab/open pit - shared	-.012	-0.0381837723	0.0038460330
QH109_31_sh Type of toilet facility: Composting toilet - shared	-.001	-0.0342192926	0.0000267353
QH109_51_sh Type of toilet facility: Hanging toilet/hanging latrine - shared	-.002	-0.0761274069	0.0000509753
QH109_96_sh Type of toilet facility: Other - shared	.002	0.0434685764	-0.0000704082
QH117_1 Type of cookstove: Electric stove	.007	0.0765980015	-0.0006374194
QH117_2 Type of cookstove: Solar cooker	-.001	-0.0675626430	0.0000188428
QH117_3 Type of cookstove: Liquefied petroleum gas (LPG)/cooking gas stove	.068	0.1379830501	-0.0034965090
QH117_4 Type of cookstove: Piped natural gas stove	.001	0.0560235381	-0.0000281305
QH117_5 Type of cookstove: Biogas stove	.005	0.1273612165	-0.0002062933
QH117_7 Type of cookstove: Manufactured solid fuel stove	.014	0.0576483636	-0.0032498518
QH117_8 Type of cookstove: Traditional solid fuel stove	.020	0.0361685308	-0.0113800553
QH117_9 Type of cookstove: Three stone stove/open fire	-.080	-0.0852689206	0.0745646273
QH117_95 Type of cookstove: No food cooked in household	.001	0.0070576426	-0.0002544323
QH120_3 Type of cooking fuel: Alcohol/ethanol, Gasoline/diesel, Kerosene/paraffin	.001	0.0480517551	-0.0000134013
QH120_4 Type of cooking fuel: Coal/lignite	.001	0.0290344086	-0.0000178205
QH120_5 Type of cooking fuel: Charcoal	.031	0.0519685854	-0.0189562732
QH120_6 Type of cooking fuel: Wood	-.082	-0.0852091076	0.0797541793
QH120_7 Type of cooking fuel: Straw/shrubs/grass	-.007	-0.0957637011	0.0005532059
QH120_8 Type of cooking fuel: Agricultural crop	-.006	-0.1446471174	0.0002100198
QH120_9 Type of cooking fuel: Animal dung/waste, biomass or woodchips, Garbage/plastic, Sawdust	-.001	-0.0303699318	0.0000118593
QH123_3 Heat source for home: Traditional space heater	-.002	-0.0745490796	0.0000707376
QH123_4 Heat source for home: Manufactured cookstove	-.002	-0.0528093732	0.0000589621
QH123_5 Heat source for home: Traditional cookstove	-.019	-0.1448386494	0.0024308125
QH123_6 Heat source for home: Three stone stove/open fire	-.020	-0.1679779641	0.0023748510
QH123_95 Heat source for home: No space heating in household	.027	0.0050253748	-0.1495544649
QH125_1 Type of fuel for home heat: Electricity	-.001	-0.0310596269	0.0000312070
QH125_6 Type of fuel for home heat: Liquefied petroleum gas (LPG)/cooking gas, Alcohol/ethanol	.000	-0.0063988279	0.0000021416
QH125_10 Type of fuel for home heat: Coal/lignite, Charcoal	-.018	-0.1373011331	0.0024390042
QH125_11 Type of fuel for home heat: Wood	-.020	-0.1785247988	0.0023500722
QH125_12 Type of fuel for home heat: Straw/shrubs/grass	-.004	-0.1554810780	0.0001127932
QH126_1 Type of light at home: Electricity	.076	0.0385605737	-0.1498095620
QH126_2 Type of light at home: Solar lantern	-.039	-0.1670924707	0.0092845543
QH126_3 Type of light at home: Rechargeable flashlight, torch, or lantern	-.035	-0.1459466005	0.0085187198
QH126_4 Type of light at home: Battery powered flashlight, torch or lantern	-.046	-0.1508938933	0.0143063624

QH126_7 Type of light at home: Kerosene or paraffin lamp	.00	.035	17933	0
QH126_8 Type of light at home: Charcoal	.00	.039	17933	0
QH126_9 Type of light at home: Wood	.00	.039	17933	0
QH126_10 Type of light at home: Straw/shrubs/grass	.00	.020	17933	0
QH126_11 Type of light at home: Agricultural crop	.00	.032	17933	0
QH126_13 Type of light at home: Oil lamp	.00	.017	17933	0
QH126_14 Type of light at home: Candle	.00	.027	17933	0
QH126_95 Type of light at home: No lighting in household	.00	.057	17933	0
QH126_96 Type of light at home: Other	.00	.020	17933	0
QH132A Electricity	.81	.396	17933	0
QH132B Radio	.51	.500	17933	0
QH132C Television	.60	.490	17933	0
QH132D Telephone (non-mobile)	.01	.094	17933	0
QH132E Computer	.13	.341	17933	0
QH132F Refrigerator	.34	.473	17933	0
QH132G Freezer	.13	.332	17933	0
QH132H Generator	.02	.123	17933	0
QH132I Washing machine	.03	.164	17933	0
QH132J Camera	.01	.116	17933	0
QH132K Video/DVD/VCD	.08	.269	17933	0
QH132L Sewing machine	.15	.358	17933	0
QH132M Bed	.70	.458	17933	0
QH132N Table	.78	.411	17933	0
QH132O Chair	.86	.352	17933	0
QH132P Cabinet	.24	.427	17933	0
QH133A Watch	.47	.499	17933	0
QH133C Bicycle	.28	.449	17933	0
QH133D Motorcycle or scooter	.26	.441	17933	0
QH133E Animal-drawn cart	.01	.115	17933	0
QH133F Car or Truck	.08	.273	17933	0
QH133G Boat with motor	.01	.097	17933	0
QH133H Boat without motor	.01	.098	17933	0
MOBPHONE Owns a mobile phone	.95	.228	17933	0
CHECKACC Possession of a bank account	.47	.499	17933	0
QH152_11 Main floor material: Earth/sand	.11	.318	17933	0
QH152_12 Main floor material: Dung	.00	.062	17933	0
QH152_21 Main floor material: Wood planks	.00	.039	17933	0
QH152_22 Main floor material: Palm/bamboo	.00	.020	17933	0
QH152_31 Main floor material: Parquet or polished wood	.00	.033	17933	0
QH152_32 Main floor material: Vinyl or asphalt strips	.00	.027	17933	0
QH152_33 Main floor material: Ceramic/Marble/Porcelain/Tiles/Terrazo	.13	.335	17933	0
QH152_34 Main floor material: Cement	.65	.477	17933	0
QH152_35 Main floor material: Woolen carpet/Synthetic carpet	.05	.218	17933	0
QH152_36 Main floor material: Linoleum/rubber carpet	.05	.217	17933	0
QH153_11 Main roof material: No roof	.01	.098	17933	0
QH153_12 Main roof material: Thatch/palm leaf	.04	.193	17933	0
QH153_21 Main roof material: Rustic mat	.00	.065	17933	0
QH153_22 Main roof material: Palm/bamboo	.00	.051	17933	0
QH153_23 Main roof material: Wood planks	.00	.037	17933	0
QH153_31 Main roof material: Zinc/aluminum	.87	.338	17933	0
QH153_32 Main roof material: Wood	.00	.045	17933	0
QH153_33 Main roof material: Ceramic tiles	.00	.036	17933	0
QH153_34 Main roof material: Cement	.01	.115	17933	0
QH153_35 Main roof material: Roofing shingles	.01	.071	17933	0
QH153_36 Main roof material: Asbestos/slate roofing sheets	.05	.219	17933	0
QH153_96 Main roof material: Other	.00	.049	17933	0
QH154_11 Main wall material: No walls	.07	.247	17933	0
QH154_12 Main wall material: Cane/palm/trunks	.00	.067	17933	0
QH154_13 Main wall material: Dirt	.04	.189	17933	0
QH154_21 Main wall material: Bamboo with mud	.03	.158	17933	0
QH154_22 Main wall material: Stone with mud	.10	.306	17933	0
QH154_23 Main wall material: Uncovered adobe	.00	.047	17933	0
QH154_24 Main wall material: Plywood	.01	.074	17933	0
QH154_25 Main wall material: Cardboard	.00	.018	17933	0
QH154_26 Main wall material: Reused wood	.00	.053	17933	0
QH154_31 Main wall material: Cement	.61	.488	17933	0
QH154_32 Main wall material: Stone with lime/cement	.00	.069	17933	0
QH154_33 Main wall material: Bricks	.03	.176	17933	0
QH154_34 Main wall material: Cement blocks	.09	.281	17933	0
QH154_35 Main wall material: Covered adobe	.01	.088	17933	0
QH154_36 Main wall material: Wood planks/shingles	.00	.059	17933	0
QH154_96 Main wall material: Other	.01	.086	17933	0
HOUSE Owns a house	.22	.416	17933	0
LAND Owns land	.51	.500	17933	0
memsleep Number of members per sleeping room	2.09	1.468	17933	0

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

QH126_7 Type of light at home: Kerosene or paraffin lamp	-.004	-0.1246929630	0.0001531598
QH126_8 Type of light at home: Charcoal	.000	0.0103950056	-0.0000156744
QH126_9 Type of light at home: Wood	-.004	-0.1093742318	0.0001649226
QH126_10 Type of light at home: Straw/shrubs/grass	-.001	-0.0753749883	0.0000294335
QH126_11 Type of light at home: Agricultural crop	.002	0.0491982284	-0.0000494317
QH126_13 Type of light at home: Oil lamp	-.002	-0.1291681145	0.0000360241
QH126_14 Type of light at home: Candle	-.002	-0.0744349017	0.0000539985
QH126_95 Type of light at home: No lighting in household	-.006	-0.1071884971	0.0003538168
QH126_96 Type of light at home: Other	-.002	-0.0772641225	0.0000301712
QH132A Electricity	.076	0.0372651622	-0.1541083069
QH132B Radio	.025	0.0247475732	-0.0243180133
QH132C Television	.076	0.0625537665	-0.0931188251
QH132D Telephone (non-mobile)	.012	0.1310854177	-0.0011875283
QH132E Computer	.055	0.1387973247	-0.0215487697
QH132F Refrigerator	.078	0.1083016168	-0.0556086621
QH132G Freezer	.050	0.1302405963	-0.0188564106
QH132H Generator	.019	0.1534059305	-0.0023802721
QH132I Washing machine	.035	0.2066204813	-0.0059139394
QH132J Camera	.021	0.1784940295	-0.0024825878
QH132K Video/DVD/VCD	.031	0.1059976218	-0.0090175262
QH132L Sewing machine	.016	0.0368761453	-0.0065475801
QH132M Bed	.058	0.0380223429	-0.0890234322
QH132N Table	.048	0.0251195457	-0.0912205404
QH132O Chair	.041	0.0166799894	-0.0985442980
QH132P Cabinet	.063	0.1113365524	-0.0351812721
QH133A Watch	.056	0.0589371386	-0.0529891250
QH133C Bicycle	-.024	-0.0389080987	0.0150881042
QH133D Motorcycle or scooter	-.003	-0.0042287270	0.0015166902
QH133E Animal-drawn cart	-.010	-0.0842705024	0.0011527591
QH133F Car or Truck	.042	0.1410071732	-0.0124136275
QH133G Boat with motor	-.010	-0.1020735371	0.0009768902
QH133H Boat without motor	-.011	-0.1070446174	0.0010548940
MOBPHONE Owns a mobile phone	.026	0.0063374689	-0.1090430682
CHECKACC Possession of a bank account	.063	0.0666581617	-0.0597435316
QH152_11 Main floor material: Earth/sand	-.032	-0.0906518816	0.0116359302
QH152_12 Main floor material: Dung	-.009	-0.1375038318	0.0005311109
QH152_21 Main floor material: Wood planks	.001	0.0295777972	-0.0000445996
QH152_22 Main floor material: Palm/bamboo	-.003	-0.1473366994	0.0000575341
QH152_31 Main floor material: Parquet or polished wood	.002	0.0579402554	-0.0000614528
QH152_32 Main floor material: Vinyl or asphalt strips	.000	0.0138698311	-0.0000100618
QH152_33 Main floor material: Ceramic/Marble/Porcelain/Tiles/Terrazo	.057	0.1483396286	-0.0220205738
QH152_34 Main floor material: Cement	-.031	-0.0225279503	0.0418330075
QH152_35 Main floor material: Woolen carpet/Synthetic carpet	.016	0.0707783055	-0.0037354524
QH152_36 Main floor material: Linoleum/rubber carpet	.012	0.0547729028	-0.0028433845
QH153_11 Main roof material: No roof	-.006	-0.0637718056	0.0006248265
QH153_12 Main roof material: Thatch/palm leaf	-.038	-0.1873459592	0.0075873211
QH153_21 Main roof material: Rustic mat	-.010	-0.1492228821	0.0006267060
QH153_22 Main roof material: Palm/bamboo	-.008	-0.1498992193	0.0003938982
QH153_23 Main roof material: Wood planks	-.001	-0.0255311532	0.0000342145
QH153_31 Main roof material: Zinc/aluminum	.008	0.0032658914	-0.0216139855
QH153_32 Main roof material: Wood	-.002	-0.0358642286	0.0000721413
QH153_33 Main roof material: Ceramic tiles	.004	0.1075740325	-0.0001381464
QH153_34 Main roof material: Cement	.013	0.1137503595	-0.0015495047
QH153_35 Main roof material: Roofing shingles	.002	0.0281265929	-0.0001418704
QH153_36 Main roof material: Asbestos/slate roofing sheets	.022	0.0946192698	-0.0050112490
QH153_96 Main roof material: Other	-.007	-0.1509255233	0.0003712182
QH154_11 Main wall material: No walls	-.006	-0.0217009757	0.0015146538
QH154_12 Main wall material: Cane/palm/trunks	-.010	-0.1412578871	0.0006409304
QH154_13 Main wall material: Dirt	-.030	-0.1516108068	0.0058112648
QH154_21 Main wall material: Bamboo with mud	-.019	-0.1161972321	0.0030726988
QH154_22 Main wall material: Stone with mud	-.045	-0.1306125253	0.0152690402
QH154_23 Main wall material: Uncovered adobe	-.007	-0.1408161350	0.0003147960
QH154_24 Main wall material: Plywood	.002	0.0258258334	-0.0001448205
QH154_25 Main wall material: Cardboard	.000	-0.0139344752	0.0000046637
QH154_26 Main wall material: Reused wood	-.002	-0.0418567554	0.0001170295
QH154_31 Main wall material: Cement	.055	0.0437931841	-0.0685270634
QH154_32 Main wall material: Stone with lime/cement	.000	-0.0037610395	0.0000179117
QH154_33 Main wall material: Bricks	-.015	-0.0799880494	0.0026496790
QH154_34 Main wall material: Cement blocks	.008	0.0265372073	-0.0025036018
QH154_35 Main wall material: Covered adobe	-.010	-0.1131505833	0.0008902985
QH154_36 Main wall material: Wood planks/shingles	-.001	-0.0213593036	0.0000753014
QH154_96 Main wall material: Other	-.010	-0.1140777277	0.0008652935
HOUSE Owns a house	-.005	-0.0092657146	0.0026532338
LAND Owns land	-.035	-0.035834406	0.0355932008
memsleep Number of members per sleeping room	-.022	((memsleep-2.08604249149612)/(1.46823448182555))*(-0.0222437297794288)	

Extraction Method: Principal Component Analysis.  
Component Scores.

## Descriptive Statistics

	Mean	Std. Deviation <sup>a</sup>	Analysis N <sup>b</sup>	Missing N
QH101_11 Source of drinking water: Piped into dwelling	.04	.205	8795	0
QH101_12 Source of drinking water: Piped to yard/plot	.07	.262	8795	0
QH101_13 Source of drinking water: Piped to neighbor	.05	.226	8795	0
QH101_14 Source of drinking water: Public tap/standpipe	.11	.316	8795	0
QH101_21 Source of drinking water: Tube well or borehole	.15	.357	8795	0
QH101_31 Source of drinking water: Protected well	.04	.204	8795	0
QH101_32 Source of drinking water: Unprotected well	.02	.139	8795	0
QH101_41 Source of drinking water: Protected spring	.00	.034	8795	0
QH101_42 Source of drinking water: Unprotected spring	.00	.037	8795	0
QH101_51 Source of drinking water: Rainwater	.01	.074	8795	0
QH101_61 Source of drinking water: Tanker truck	.00	.053	8795	0
QH101_71 Source of drinking water: Cart with small tank	.00	.015	8795	0
QH101_81 Source of drinking water: Surface water (river/dam/lake/pond/stream/canal/irrigation channel)	.02	.140	8795	0
QH101_91 Source of drinking water: Bottled water	.03	.162	8795	0
QH101_92 Source of drinking water: Sachet water	.44	.497	8795	0
QH109_11 Type of toilet facility: Flush to piped sewer system	.01	.094	8795	0
QH109_12 Type of toilet facility: Flush to septic tank	.17	.375	8795	0
QH109_13 Type of toilet facility: Flush to pit latrine	.01	.117	8795	0
QH109_14 Type of toilet facility: Flush to somewhere else	.00	.015	8795	0
QH109_15 Type of toilet facility: Flush, bio-digester (Biofil)	.02	.138	8795	0
QH109_21 Type of toilet facility: Ventilated improved pit latrine	.03	.173	8795	0
QH109_22 Type of toilet facility: Pit latrine with slab	.04	.189	8795	0
QH109_23 Type of toilet facility: Pit latrine without slab/open pit	.02	.151	8795	0
QH109_31 Type of toilet facility: Composting toilet	.00	.011	8795	0
QH109_51 Type of toilet facility: Hanging toilet/hanging latrine	.00	.018	8795	0
QH109_61 Type of toilet facility: No facility/bush/field	.16	.366	8795	0
QH109_96 Type of toilet facility: Other	.00	.018	8795	0
QH109_11_sh Type of toilet facility: Flush to piped sewer system - shared	.00	.070	8795	0
QH109_12_sh Type of toilet facility: Flush to septic tank - shared	.12	.330	8795	0
QH109_13_sh Type of toilet facility: Flush to pit latrine - shared	.03	.172	8795	0
QH109_14_sh Type of toilet facility: Flush to somewhere else - shared	.00	.041	8795	0
QH109_15_sh Type of toilet facility: Flush, bio-digester (Biofil) - shared	.01	.108	8795	0
QH109_21_sh Type of toilet facility: Ventilated improved pit latrine - shared	.18	.386	8795	0
QH109_22_sh Type of toilet facility: Pit latrine with slab - shared	.12	.322	8795	0
QH109_23_sh Type of toilet facility: Pit latrine without slab/open pit - shared	.06	.240	8795	0
QH109_31_sh Type of toilet facility: Composting toilet - shared	.00	.032	8795	0
QH109_51_sh Type of toilet facility: Hanging toilet/hanging latrine - shared	.00	.015	8795	0
QH109_96_sh Type of toilet facility: Other - shared	.00	.051	8795	0
QH117_1 Type of cookstove: Electric stove	.01	.103	8795	0
QH117_2 Type of cookstove: Solar cooker	.00	.015	8795	0
QH117_3 Type of cookstove: Liquefied petroleum gas (LPG)/cooking gas stove	.31	.464	8795	0
QH117_4 Type of cookstove: Piped natural gas stove	.00	.026	8795	0
QH117_5 Type of cookstove: Biogas stove	.00	.050	8795	0
QH117_7 Type of cookstove: Manufactured solid fuel stove	.08	.264	8795	0
QH117_8 Type of cookstove: Traditional solid fuel stove	.31	.464	8795	0
QH117_9 Type of cookstove: Three stone stove/open fire	.24	.428	8795	0
QH117_95 Type of cookstove: No food cooked in household	.04	.199	8795	0
QH120_3 Type of cooking fuel: Alcohol/ethanol, Gasoline/diesel, Kerosene/paraffin	.00	.018	8795	0
QH120_4 Type of cooking fuel: Coal/lignite	.00	.028	8795	0
QH120_5 Type of cooking fuel: Charcoal	.39	.487	8795	0
QH120_6 Type of cooking fuel: Wood	.24	.426	8795	0
QH120_7 Type of cooking fuel: Straw/shrubs/grass	.00	.035	8795	0
QH120_8 Type of cooking fuel: Agricultural crop	.00	.024	8795	0
QH120_9 Type of cooking fuel: Animal dung/waste, biomass or woodchips, Garbage/plastic, Sawdust	.00	.021	8795	0
QH123_3 Heat source for home: Traditional space heater	.00	.034	8795	0
QH123_4 Heat source for home: Manufactured cookstove	.00	.034	8795	0
QH123_5 Heat source for home: Traditional cookstove	.01	.100	8795	0
QH123_6 Heat source for home: Three stone stove/open fire	.01	.074	8795	0
QH123_95 Heat source for home: No space heating in household	.98	.133	8795	0
QH125_1 Type of fuel for home heat: Electricity	.00	.037	8795	0
QH125_6 Type of fuel for home heat: Liquefied petroleum gas (LPG)/cooking gas, Alcohol/ethanol	.00	.024	8795	0
QH125_10 Type of fuel for home heat: Coal/lignite, Charcoal	.01	.109	8795	0
QH125_11 Type of fuel for home heat: Wood	.00	.062	8795	0
QH125_12 Type of fuel for home heat: Straw/shrubs/grass	.00	.011	8795	0
QH126_1 Type of light at home: Electricity	.94	.239	8795	0
QH126_2 Type of light at home: Solar lantern	.00	.066	8795	0
QH126_3 Type of light at home: Rechargeable flashlight, torch, or lantern	.02	.127	8795	0
QH126_4 Type of light at home: Battery powered flashlight, torch or lantern	.03	.173	8795	0
QH126_7 Type of light at home: Kerosene or paraffin lamp	.00	.032	8795	0
QH126_8 Type of light at home: Charcoal	.00	.000	8795	0

## Component Score Coefficient Matrix

	Component	Sum over each variable	
		If has	If does not have
QH101_11 Source of drinking water: Piped into dwelling	1	0.1052566383	-0.0048185262
QH101_12 Source of drinking water: Piped to yard/plot	1	-0.0021861003	0.0001753284
QH101_13 Source of drinking water: Piped to neighbor	1	-0.0850967568	0.0048474778
QH101_14 Source of drinking water: Public tap/standpipe	1	-0.0992916075	0.0126086601
QH101_21 Source of drinking water: Tube well or borehole	1	-0.0998244702	0.0176593001
QH101_31 Source of drinking water: Protected well	1	-0.1114270225	0.0050594464
QH101_32 Source of drinking water: Unprotected well	1	-0.1572371071	0.0031549547
QH101_41 Source of drinking water: Protected spring	1	-0.1046294023	0.0001191001
QH101_42 Source of drinking water: Unprotected spring	1	-0.2046272436	0.0002795772
QH101_51 Source of drinking water: Rainwater	1	-0.1038461714	0.0005818045
QH101_61 Source of drinking water: Tanker truck	1	0.0250186260	-0.0000713188
QH101_71 Source of drinking water: Cart with small tank	1	-0.1647382214	0.0000374703
QH101_81 Source of drinking water: Surface water (river/dam/lake/pond/stream/canal/irrigation channel)	1	-0.1782837737	0.0036616649
QH101_91 Source of drinking water: Bottled water	1	0.1918714698	-0.0052905324
QH101_92 Source of drinking water: Sachet water	1	0.0758046902	-0.0600573626
QH109_11 Type of toilet facility: Flush to piped sewer system	1	0.2077048979	-0.0018825937
QH109_12 Type of toilet facility: Flush to septic tank	1	0.1736936703	-0.0354282777
QH109_13 Type of toilet facility: Flush to pit latrine	1	0.0681366844	-0.0009584545
QH109_14 Type of toilet facility: Flush to somewhere else	1	-0.0516333960	0.0000117442
QH109_15 Type of toilet facility: Flush, bio-digester (Biofil)	1	0.1506142831	-0.0030042510
QH109_21 Type of toilet facility: Ventilated improved pit latrine	1	-0.0061065852	0.0001941441
QH109_22 Type of toilet facility: Pit latrine with slab	1	-0.0346952247	0.0013355347
QH109_23 Type of toilet facility: Pit latrine without slab/open pit	1	-0.0685587762	0.0016279816
QH109_31 Type of toilet facility: Composting toilet	1	0.0362911404	-0.0000041268
QH109_51 Type of toilet facility: Hanging toilet/hanging latrine	1	-0.1911472132	-0.0000652231
QH109_61 Type of toilet facility: No facility/bush/field	1	-0.1495470661	0.0282396933
QH109_96 Type of toilet facility: Other	1	0.0202729029	-0.000069175
QH109_11_sh Type of toilet facility: Flush to piped sewer system - shared	1	0.0318330099	-0.0001564008
QH109_12_sh Type of toilet facility: Flush to septic tank - shared	1	0.0404804396	-0.0057326272
QH109_13_sh Type of toilet facility: Flush to pit latrine - shared	1	-0.0042367986	0.0001331608
QH109_14_sh Type of toilet facility: Flush to somewhere else - shared	1	-0.0264109972	0.0000451213
QH109_15_sh Type of toilet facility: Flush, bio-digester (Biofil) - shared	1	0.0545873322	-0.0006532140
QH109_21_sh Type of toilet facility: Ventilated improved pit latrine - shared	1	-0.0284612754	0.0063146231
QH109_22_sh Type of toilet facility: Pit latrine with slab - shared	1	-0.0395204513	0.0052710911
QH109_23_sh Type of toilet facility: Pit latrine without slab/open pit - shared	1	-0.0651707616	0.0042463207
QH109_31_sh Type of toilet facility: Composting toilet - shared	1	-0.0997664457	0.0001021965
QH109_51_sh Type of toilet facility: Hanging toilet/hanging latrine - shared	1	-0.1101806964	0.0000250610
QH109_96_sh Type of toilet facility: Other - shared	1	-0.0054000610	0.0000141588
QH117_1 Type of cookstove: Electric stove	1	0.0615473995	-0.0006649185
QH117_2 Type of cookstove: Solar cooker	1	0.1210437201	-0.0000275318
QH117_3 Type of cookstove: Liquefied petroleum gas (LPG)/cooking gas stove	1	0.1367177114	-0.0624594083
QH117_4 Type of cookstove: Piped natural gas stove	1	0.0837089249	-0.0000571457
QH117_5 Type of cookstove: Biogas stove	1	0.1096215265	-0.0002748973
QH117_7 Type of cookstove: Manufactured solid fuel stove	1	-0.0120000416	0.0009815532
QH117_8 Type of cookstove: Traditional solid fuel stove	1	-0.0259447833	0.0118716518
QH117_9 Type of cookstove: Three stone stove/open fire	1	-0.1360760932	0.0433256816
QH117_95 Type of cookstove: No food cooked in household	1	-0.0478504737	0.0020599765
QH120_3 Type of cooking fuel: Alcohol/ethanol, Gasoline/diesel, Kerosene/paraffin	1	-0.0113343373	0.0000038675
QH120_4 Type of cooking fuel: Coal/lignite	1	-0.0786268136	0.0000626295
QH120_5 Type of cooking fuel: Charcoal	1	-0.0211251986	0.0134350919
QH120_6 Type of cooking fuel: Wood	1	-0.1388794406	0.0435891402
QH120_7 Type of cooking fuel: Straw/shrubs/grass	1	-0.2136289462	0.0002675226
QH120_8 Type of cooking fuel: Agricultural crop	1	-0.2058915232	0.0001171169
QH120_9 Type of cooking fuel: Animal dung/waste, biomass or woodchips, Garbage/plastic, Sawdust	1	-0.1656677206	0.0000753806
QH123_3 Heat source for home: Traditional space heater	1	-0.1256397787	0.0001430163
QH123_4 Heat source for home: Manufactured cookstove	1	-0.1676582654	0.0001908461
QH123_5 Heat source for home: Traditional cookstove	1	-0.2245960887	0.0022960087
QH123_6 Heat source for home: Three stone stove/open fire	1	-0.2392274908	0.0013402867
QH123_95 Heat source for home: No space heating in household	1	0.0040111357	-0.2192669581
QH125_1 Type of fuel for home heat: Electricity	1	-0.1011017897	0.0001381329
QH125_6 Type of fuel for home heat: Liquefied petroleum gas (LPG)/cooking gas, Alcohol/ethanol	1	-0.1285126210	0.0000731016
QH125_10 Type of fuel for home heat: Coal/lignite, Charcoal	1	-0.2254779674	0.0027506807
QH125_11 Type of fuel for home heat: Wood	1	-0.2547351621	0.0009885853
QH125_12 Type of fuel for home heat: Straw/shrubs/grass	1	-0.2267347490	0.0000257829
QH126_1 Type of light at home: Electricity	1	0.0163819064	-0.2529243862
QH126_2 Type of light at home: Solar lantern	1	-0.2690831491	0.0011676556
QH126_3 Type of light at home: Rechargeable flashlight, torch, or lantern	1	-0.2542091521	0.0042314320
QH126_4 Type of light at home: Battery powered flashlight, torch or lantern	1	-0.2822219908	0.0090409063
QH126_7 Type of light at home: Kerosene or paraffin lamp	1	-0.2274755241	0.0002330161
QH126_8 Type of light at home: Charcoal	1	0.0000000000	0.0000000000

QH126_9 Type of light at home: Wood	.00	.024	8795	0
QH126_10 Type of light at home: Straw/shrubs/grass	.00	.018	8795	0
QH126_11 Type of light at home: Agricultural crop	.00	.035	8795	0
QH126_13 Type of light at home: Oil lamp	.00	.018	8795	0
QH126_14 Type of light at home: Candle	.00	.026	8795	0
QH126_95 Type of light at home: No lighting in household	.00	.048	8795	0
QH126_96 Type of light at home: Other	.00	.018	8795	0
QH132A Electricity	.95	.226	8795	0
QH132B Radio	.53	.499	8795	0
QH132C Television	.77	.420	8795	0
QH132D Telephone (non-mobile)	.01	.114	8795	0
QH132E Computer	.21	.409	8795	0
QH132F Refrigerator	.50	.500	8795	0
QH132G Freezer	.19	.391	8795	0
QH132H Generator	.02	.142	8795	0
QH132I Washing machine	.05	.212	8795	0
QH132J Camera	.02	.145	8795	0
QH132K Video/DVD/VCD	.11	.315	8795	0
QH132L Sewing machine	.17	.374	8795	0
QH132M Bed	.80	.397	8795	0
QH132N Table	.85	.360	8795	0
QH132O Chair	.91	.289	8795	0
QH132P Cabinet	.37	.482	8795	0
QH133A Watch	.58	.493	8795	0
QH133C Bicycle	.23	.421	8795	0
QH133D Motorcycle or scooter	.25	.432	8795	0
QH133E Animal-drawn cart	.01	.074	8795	0
QH133F Car or Truck	.12	.327	8795	0
QH133G Boat with motor	.00	.045	8795	0
QH133H Boat without motor	.00	.052	8795	0
MOBPHONE Owns a mobile phone	.97	.157	8795	0
CHECKACC Possession of a bank account	.61	.489	8795	0
QH152_11 Main floor material: Earth/sand	.06	.242	8795	0
QH152_12 Main floor material: Dung	.00	.024	8795	0
QH152_21 Main floor material: Wood planks	.00	.052	8795	0
QH152_22 Main floor material: Palm/bamboo	.00	.011	8795	0
QH152_31 Main floor material: Parquet or polished wood	.00	.040	8795	0
QH152_32 Main floor material: Vinyl or asphalt strips	.00	.021	8795	0
QH152_33 Main floor material: Ceramic/Marble/Porcelain/Tiles/Terrazo	.21	.405	8795	0
QH152_34 Main floor material: Cement	.60	.490	8795	0
QH152_35 Main floor material: Woolen carpet/Synthetic carpet	.07	.250	8795	0
QH152_36 Main floor material: Linoleum/rubber carpet	.06	.231	8795	0
QH153_11 Main roof material: No roof	.01	.084	8795	0
QH153_12 Main roof material: Thatch/palm leaf	.00	.066	8795	0
QH153_21 Main roof material: Rustic mat	.00	.028	8795	0
QH153_22 Main roof material: Palm/bamboo	.00	.011	8795	0
QH153_23 Main roof material: Wood planks	.00	.034	8795	0
QH153_31 Main roof material: Zinc/aluminum	.88	.322	8795	0
QH153_32 Main roof material: Wood	.00	.040	8795	0
QH153_33 Main roof material: Ceramic tiles	.00	.043	8795	0
QH153_34 Main roof material: Cement	.02	.145	8795	0
QH153_35 Main roof material: Roofing shingles	.00	.065	8795	0
QH153_36 Main roof material: Asbestos/slate roofing sheets	.07	.263	8795	0
QH153_96 Main roof material: Other	.00	.018	8795	0
QH154_11 Main wall material: No walls	.06	.243	8795	0
QH154_12 Main wall material: Cane/palm/trunks	.00	.044	8795	0
QH154_13 Main wall material: Dirt	.01	.087	8795	0
QH154_21 Main wall material: Bamboo with mud	.00	.052	8795	0
QH154_22 Main wall material: Stone with mud	.04	.185	8795	0
QH154_23 Main wall material: Uncovered adobe	.00	.021	8795	0
QH154_24 Main wall material: Plywood	.01	.097	8795	0
QH154_25 Main wall material: Cardboard	.00	.011	8795	0
QH154_26 Main wall material: Reused wood	.00	.051	8795	0
QH154_31 Main wall material: Cement	.73	.446	8795	0
QH154_32 Main wall material: Stone with lime/cement	.00	.057	8795	0
QH154_33 Main wall material: Bricks	.02	.152	8795	0
QH154_34 Main wall material: Cement blocks	.11	.318	8795	0
QH154_35 Main wall material: Covered adobe	.00	.052	8795	0
QH154_36 Main wall material: Wood planks/shingles	.00	.061	8795	0
QH154_96 Main wall material: Other	.00	.060	8795	0
HOUSE Owns a house	.18	.388	8795	0
LAND Owns land	.37	.483	8795	0
memsleep Number of members per sleeping room	1.99	1.431	8795	0

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

QH126_9 Type of light at home: Wood	-.005	-0.2007924885	0.0001142164
QH126_10 Type of light at home: Straw/shrubs/grass	-.003	-0.1396526352	0.0000476522
QH126_11 Type of light at home: Agricultural crop	-.003	0.0707988007	-0.0000886597
QH126_13 Type of light at home: Oil lamp	-.005	-0.2452314534	-0.0000836777
QH126_14 Type of light at home: Candle	-.006	-0.2292601649	0.0001565094
QH126_95 Type of light at home: No lighting in household	-.011	-0.2278161206	0.0005192390
QH126_96 Type of light at home: Other	-.003	-0.1487476337	0.0000507556
QH132A Electricity	.065	0.0155080220	-0.2716352478
QH132B Radio	.042	0.0395034264	-0.0436940437
QH132C Television	.078	0.0424724236	-0.1437414177
QH132D Telephone (non-mobile)	.022	0.1875624857	-0.0025068842
QH132E Computer	.075	0.1436406880	-0.0387881714
QH132F Refrigerator	.095	0.0948478046	-0.0949557088
QH132G Freezer	.065	0.1344208643	-0.0311345903
QH132H Generator	.036	0.2466424559	-0.0051825266
QH132I Washing machine	.056	0.2509305202	-0.00213953270
QH132J Camera	.033	0.2229833368	-0.0048705550
QH132K Video/DVD/VCD	.038	0.1073229184	-0.0135046632
QH132L Sewing machine	.017	0.0386130226	-0.0078313885
QH132M Bed	.067	0.0330604671	-0.1356956609
QH132N Table	.056	0.0240409086	-0.1326972615
QH132O Chair	.045	0.0142089058	-0.1408374046
QH132P Cabinet	.081	0.1062178571	-0.0616200971
QH133A Watch	.070	0.0591751596	-0.0830619349
QH133C Bicycle	-.013	-0.0237127840	0.0070655418
QH133D Motorcycle or scooter	.001	0.0018909888	-0.0006243237
QH133E Animal-drawn cart	-.003	-0.0426386160	0.0002339835
QH133F Car or Truck	.063	0.1698507070	-0.0236264291
QH133G Boat with motor	.007	0.1554220508	-0.0003187418
QH133H Boat without motor	.001	0.0236149556	-0.0000646174
MOBPHONE Owns a mobile phone	.029	0.0046082596	-0.1771392024
CHECKACC Possession of a bank account	.077	0.0617684735	-0.0948790825
QH152_11 Main floor material: Earth/sand	-.020	-0.0791975456	0.0052727932
QH152_12 Main floor material: Dung	-.002	-0.0838197744	0.0000476791
QH152_21 Main floor material: Wood planks	-.004	-0.0716878540	0.0001961588
QH152_22 Main floor material: Palm/bamboo	.002	0.1806316253	-0.0000205403
QH152_31 Main floor material: Parquet or polished wood	.001	0.0189200905	-0.0000301653
QH152_32 Main floor material: Vinyl or asphalt strips	.001	0.0341897414	-0.0000155567
QH152_33 Main floor material: Ceramic/Marble/Porcelain/Tiles/Terrazo	.080	0.1569492136	-0.0409246874
QH152_34 Main floor material: Cement	-.064	-0.0521816510	0.0789059298
QH152_35 Main floor material: Woolen carpet/Synthetic carpet	.011	0.0406465124	-0.0029121664
QH152_36 Main floor material: Linoleum/rubber carpet	.006	0.0239349686	-0.0014335598
QH153_11 Main roof material: No roof	-.007	-0.0809148166	0.0005837876
QH153_12 Main roof material: Thatch/palm leaf	-.017	-0.2512127602	0.001189239
QH153_21 Main roof material: Rustic mat	.000	0.0021120823	-0.0000016824
QH153_22 Main roof material: Palm/bamboo	-.001	-0.0970651134	0.0000110377
QH153_23 Main roof material: Wood planks	-.002	-0.0527126205	0.0000600030
QH153_31 Main roof material: Zinc/aluminum	-.021	-0.0075820224	0.0569715950
QH153_32 Main roof material: Wood	.003	0.0672316547	-0.0001071909
QH153_33 Main roof material: Ceramic tiles	.006	0.1501394925	-0.0002736339
QH153_34 Main roof material: Cement	.016	0.1079842247	-0.0023586655
QH153_35 Main roof material: Roofing shingles	.005	0.0841992114	-0.0003557172
QH153_36 Main roof material: Asbestos/slate roofing sheets	.020	0.0719419896	-0.0057889439
QH153_96 Main roof material: Other	.003	0.1580373954	-0.0000539254
QH154_11 Main wall material: No walls	-.010	-0.0378186279	0.0025325588
QH154_12 Main wall material: Cane/palm/trunks	-.005	-0.1111063116	0.0002151751
QH154_13 Main wall material: Dirt	-.019	-0.2115847964	0.0016242188
QH154_21 Main wall material: Bamboo with mud	-.008	-0.1537908165	0.0004208163
QH154_22 Main wall material: Stone with mud	-.038	-0.1986435685	0.0072817244
QH154_23 Main wall material: Uncovered adobe	-.002	-0.1003302053	0.0000456513
QH154_24 Main wall material: Plywood	-.005	-0.0546540702	0.0005270281
QH154_25 Main wall material: Cardboard	.000	0.0425764504	-0.0000048415
QH154_26 Main wall material: Reused wood	-.006	-0.1238994187	0.0003248617
QH154_31 Main wall material: Cement	.042	0.0259455379	-0.0687002546
QH154_32 Main wall material: Stone with lime/cement	.003	0.0488018254	-0.0001614480
QH154_33 Main wall material: Bricks	-.017	-0.1104379555	0.0026751013
QH154_34 Main wall material: Cement blocks	-.010	-0.0273164928	0.0035122707
QH154_35 Main wall material: Covered adobe	-.008	-0.1460957227	0.0003997603
QH154_36 Main wall material: Wood planks/shingles	-.005	-0.0812286186	0.0003059284
QH154_96 Main wall material: Other	-.001	-0.0097853399	0.0000357333
HOUSE Owns a house	.012	0.0256859403	-0.0057994736
LAND Owns land	-.022	-0.0287227600	0.0168348007
memsleep Number of members per sleeping room	-.036	-0.0287227600	0.0168348007

Extraction Method: Principal Component Analysis.  
Component Scores.

((memsleep-1.99033541785105)/1.43068879362764)\*(-0.0357769304785021)

## Descriptive Statistics

	Mean	Std. Deviation <sup>a</sup>	Analysis N <sup>b</sup>	Missing N
QH101_11 Source of drinking water: Piped into dwelling	.01	.090	9138	0
QH101_12 Source of drinking water: Piped to yard/plot	.03	.162	9138	0
QH101_13 Source of drinking water: Piped to neighbor	.03	.161	9138	0
QH101_14 Source of drinking water: Public tap/standpipe	.14	.349	9138	0
QH101_21 Source of drinking water: Tube well or borehole	.37	.482	9138	0
QH101_31 Source of drinking water: Protected well	.05	.220	9138	0
QH101_32 Source of drinking water: Unprotected well	.04	.196	9138	0
QH101_41 Source of drinking water: Protected spring	.00	.050	9138	0
QH101_42 Source of drinking water: Unprotected spring	.02	.133	9138	0
QH101_51 Source of drinking water: Rainwater	.01	.098	9138	0
QH101_61 Source of drinking water: Tanker truck	.00	.010	9138	0
QH101_71 Source of drinking water: Cart with small tank	.00	.018	9138	0
QH101_81 Source of drinking water: Surface water (river/dam/lake/pond/stream/canal/irrigation channel)	.18	.381	9138	0
QH101_91 Source of drinking water: Bottled water	.00	.062	9138	0
QH101_92 Source of drinking water: Sachet water	.13	.336	9138	0
QH109_11 Type of toilet facility: Flush to piped sewer system	.00	.038	9138	0
QH109_12 Type of toilet facility: Flush to septic tank	.03	.162	9138	0
QH109_13 Type of toilet facility: Flush to pit latrine	.01	.077	9138	0
QH109_15 Type of toilet facility: Flush, bio-digester (Biofil)	.01	.087	9138	0
QH109_21 Type of toilet facility: Ventilated improved pit latrine	.03	.161	9138	0
QH109_22 Type of toilet facility: Pit latrine with slab	.06	.242	9138	0
QH109_23 Type of toilet facility: Pit latrine without slab/open pit	.06	.229	9138	0
QH109_31 Type of toilet facility: Composting toilet	.00	.021	9138	0
QH109_51 Type of toilet facility: Hanging toilet/hanging latrine	.00	.033	9138	0
QH109_61 Type of toilet facility: No facility/bush/field	.41	.492	9138	0
QH109_96 Type of toilet facility: Other	.00	.010	9138	0
QH109_11_sh Type of toilet facility: Flush to piped sewer system - shared	.00	.021	9138	0
QH109_12_sh Type of toilet facility: Flush to septic tank - shared	.02	.149	9138	0
QH109_13_sh Type of toilet facility: Flush to pit latrine - shared	.01	.082	9138	0
QH109_14_sh Type of toilet facility: Flush to somewhere else - shared	.00	.015	9138	0
QH109_15_sh Type of toilet facility: Flush, bio-digester (Biofil) - shared	.00	.047	9138	0
QH109_21_sh Type of toilet facility: Ventilated improved pit latrine - shared	.10	.299	9138	0
QH109_22_sh Type of toilet facility: Pit latrine with slab - shared	.15	.354	9138	0
QH109_23_sh Type of toilet facility: Pit latrine without slab/open pit - shared	.12	.326	9138	0
QH109_31_sh Type of toilet facility: Composting toilet - shared	.00	.023	9138	0
QH109_51_sh Type of toilet facility: Hanging toilet/hanging latrine - shared	.00	.033	9138	0
QH109_96_sh Type of toilet facility: Other - shared	.00	.026	9138	0
QH117_1 Type of cookstove: Electric stove	.01	.077	9138	0
QH117_2 Type of cookstove: Solar cooker	.00	.018	9138	0
QH117_3 Type of cookstove: Liquefied petroleum gas (LPG)/cooking gas stove	.08	.274	9138	0
QH117_4 Type of cookstove: Piped natural gas stove	.00	.018	9138	0
QH117_5 Type of cookstove: Biogas stove	.00	.028	9138	0
QH117_7 Type of cookstove: Manufactured solid fuel stove	.03	.176	9138	0
QH117_8 Type of cookstove: Traditional solid fuel stove	.17	.373	9138	0
QH117_9 Type of cookstove: Three stone stove/open fire	.68	.465	9138	0
QH117_95 Type of cookstove: No food cooked in household	.03	.167	9138	0
QH120_3 Type of cooking fuel: Alcohol/ethanol, Gasoline/diesel, Kerosene/paraffin	.00	.015	9138	0
QH120_4 Type of cooking fuel: Coal/lignite	.00	.021	9138	0
QH120_5 Type of cooking fuel: Charcoal	.15	.357	9138	0
QH120_6 Type of cooking fuel: Wood	.72	.450	9138	0
QH120_7 Type of cooking fuel: Straw/shrubs/grass	.01	.100	9138	0
QH120_8 Type of cooking fuel: Agricultural crop	.00	.048	9138	0
QH120_9 Type of cooking fuel: Animal dung/waste, biomass or woodchips, Garbage/plastic, Sawdust	.00	.018	9138	0
QH123_3 Heat source for home: Traditional space heater	.00	.028	9138	0
QH123_4 Heat source for home: Manufactured cookstove	.00	.033	9138	0
QH123_5 Heat source for home: Traditional cookstove	.02	.149	9138	0
QH123_6 Heat source for home: Three stone stove/open fire	.02	.147	9138	0
QH123_95 Heat source for home: No space heating in household	.95	.211	9138	0
QH125_1 Type of fuel for home heat: Electricity	.00	.026	9138	0
QH125_6 Type of fuel for home heat: Liquefied petroleum gas (LPG)/cooking gas, Alcohol/ethanol	.00	.010	9138	0
QH125_10 Type of fuel for home heat: Coal/lignite, Charcoal	.02	.149	9138	0
QH125_11 Type of fuel for home heat: Wood	.02	.146	9138	0
QH125_12 Type of fuel for home heat: Straw/shrubs/grass	.00	.036	9138	0
QH126_1 Type of light at home: Electricity	.66	.475	9138	0
QH126_2 Type of light at home: Solar lantern	.10	.299	9138	0
QH126_3 Type of light at home: Rechargeable flashlight, torch, or lantern	.09	.290	9138	0
QH126_4 Type of light at home: Battery powered flashlight, torch or lantern	.14	.347	9138	0
QH126_7 Type of light at home: Kerosene or paraffin lamp	.00	.038	9138	0

## Component Score Coefficient Matrix

	Component	Sum over each variable	
		If has	If does not have
QH101_11 Source of drinking water: Piped into dwelling	.021	0.2327359525	-0.0019000949
QH101_12 Source of drinking water: Piped to yard/plot	.021	0.1249821030	-0.0034721156
QH101_13 Source of drinking water: Piped to neighbor	.009	0.0549655691	-0.0015079378
QH101_14 Source of drinking water: Public tap/standpipe	.012	0.0300182732	-0.0049698621
QH101_21 Source of drinking water: Tube well or borehole	-.027	-0.0361043880	0.0207983194
QH101_31 Source of drinking water: Protected well	-.005	-0.0208625869	0.0011185406
QH101_32 Source of drinking water: Unprotected well	-.016	-0.0779431725	0.0023335668
QH101_41 Source of drinking water: Protected spring	.000	-0.0016029331	0.0000040447
QH101_42 Source of drinking water: Unprotected spring	-.013	-0.0960623247	0.0017664419
QH101_51 Source of drinking water: Rainwater	.003	0.0318886107	-0.0003100771
QH101_61 Source of drinking water: Tanker truck	.004	0.3367566167	-0.0000368564
QH101_71 Source of drinking water: Cart with small tank	-.003	-0.1476099313	0.0000484762
QH101_81 Source of drinking water: Surface water (river/dam/lake/pond/stream/canal/irrigation channel)	-.045	-0.0976837809	0.0208284854
QH101_91 Source of drinking water: Bottled water	.017	0.2704758076	-0.0010399487
QH101_92 Source of drinking water: Sachet water	.071	0.1846356469	-0.0275107810
QH109_11 Type of toilet facility: Flush to piped sewer system	.010	0.2722187391	-0.0003878185
QH109_12 Type of toilet facility: Flush to septic tank	.044	0.2675065840	-0.0074006545
QH109_13 Type of toilet facility: Flush to pit latrine	.013	0.1672869115	-0.0009944400
QH109_15 Type of toilet facility: Flush, bio-digester (Biofil)	.023	0.2683803576	-0.0020419280
QH109_21 Type of toilet facility: Ventilated improved pit latrine	.013	0.0810315763	-0.0022043212
QH109_22 Type of toilet facility: Pit latrine with slab	.005	0.0190298793	-0.0012707321
QH109_23 Type of toilet facility: Pit latrine without slab/open pit	-.011	-0.0441628405	0.0026050395
QH109_31 Type of toilet facility: Composting toilet	-.002	-0.0945601948	0.0000414102
QH109_51 Type of toilet facility: Hanging toilet/hanging latrine	-.003	-0.0808040271	0.0000885233
QH109_61 Type of toilet facility: No facility/bush/field	-.065	-0.0774569172	0.0538849476
QH109_96 Type of toilet facility: Other	.001	0.0833744402	-0.0000091249
QH109_11_sh Type of toilet facility: Flush to piped sewer system - shared	.005	0.2513891244	-0.0001100894
QH109_12_sh Type of toilet facility: Flush to septic tank - shared	.027	0.1798529399	-0.0041891838
QH109_13_sh Type of toilet facility: Flush to pit latrine - shared	.009	0.1090860549	-0.0007451890
QH109_14_sh Type of toilet facility: Flush to somewhere else - shared	.002	0.1484683316	-0.0000325018
QH109_15_sh Type of toilet facility: Flush, bio-digester (Biofil) - shared	.009	0.2025619293	-0.0004443122
QH109_21_sh Type of toilet facility: Ventilated improved pit latrine - shared	.029	0.0868958233	-0.0095401778
QH109_22_sh Type of toilet facility: Pit latrine with slab - shared	.020	0.0478379269	-0.0082563854
QH109_23_sh Type of toilet facility: Pit latrine without slab/open pit - shared	-.002	-0.0047897806	0.0006575144
QH109_31_sh Type of toilet facility: Composting toilet - shared	-.002	-0.0959722126	0.0000525414
QH109_51_sh Type of toilet facility: Hanging toilet/hanging latrine - shared	-.001	-0.0200449509	0.0000219598
QH109_96_sh Type of toilet facility: Other - shared	.000	0.0194942589	-0.0000128083
QH117_1 Type of cookstove: Electric stove	.010	0.1278543633	-0.0007600389
QH117_2 Type of cookstove: Solar cooker	-.003	-0.1728531121	0.0000567662
QH117_3 Type of cookstove: Liquefied petroleum gas (LPG)/cooking gas stove	.068	0.2291290910	-0.0203385170
QH117_4 Type of cookstove: Piped natural gas stove	.000	0.0026855068	-0.0000008819
QH117_5 Type of cookstove: Biogas stove	.007	0.2454740911	-0.0001881852
QH117_7 Type of cookstove: Manufactured solid fuel stove	.024	0.1331645416	-0.0043956643
QH117_8 Type of cookstove: Traditional solid fuel stove	.035	0.0788310411	-0.0158656926
QH117_9 Type of cookstove: Three stone stove/open fire	-.082	-0.0561451339	0.1210144772
QH117_95 Type of cookstove: No food cooked in household	.008	0.0462466430	-0.00013597357
QH120_3 Type of cooking fuel: Alcohol/ethanol, Gasoline/diesel, Kerosene/paraffin	.002	0.1303135851	-0.0000285275
QH120_4 Type of cooking fuel: Coal/lignite	.003	0.1514371984	-0.0000663180
QH120_5 Type of cooking fuel: Charcoal	.051	0.1212192788	-0.0214522526
QH120_6 Type of cooking fuel: Wood	-.085	-0.0533291799	0.1363641039
QH120_7 Type of cooking fuel: Straw/shrubs/grass	-.006	-0.0569346196	0.0005790388
QH120_8 Type of cooking fuel: Agricultural crop	-.007	-0.1374056428	0.0003164987
QH120_9 Type of cooking fuel: Animal dung/waste, biomass or woodchips, Garbage/plastic, Sawdust	.001	0.0458884920	-0.0000150701
QH123_3 Heat source for home: Traditional space heater	-.005	-0.1682680006	0.0001289975
QH123_4 Heat source for home: Manufactured cookstove	-.001	-0.0162704707	0.0000178248
QH123_5 Heat source for home: Traditional cookstove	-.022	-0.1440024843	0.0033376458
QH123_6 Heat source for home: Three stone stove/open fire	-.022	-0.1458746747	0.0032808336
QH123_95 Heat source for home: No space heating in household	.031	0.0069401933	-0.1422821284
QH125_1 Type of fuel for home heat: Electricity	-.001	-0.0580584845	0.0000381462
QH125_6 Type of fuel for home heat: Liquefied petroleum gas (LPG)/cooking gas, Alcohol/ethanol	.001	0.0548549225	-0.000060036
QH125_10 Type of fuel for home heat: Coal/lignite, Charcoal	-.021	-0.1380564829	0.0031998311
QH125_11 Type of fuel for home heat: Wood	-.022	-0.1507193461	0.0033553138
QH125_12 Type of fuel for home heat: Straw/shrubs/grass	-.005	-0.1337972298	0.0001759332
QH126_1 Type of light at home: Electricity	.088	0.0633091389	-0.1211675547
QH126_2 Type of light at home: Solar lantern	-.045	-0.1341889761	0.0147686118
QH126_3 Type of light at home: Rechargeable flashlight, torch, or lantern	-.037	-0.1165917743	0.0118799047
QH126_4 Type of light at home: Battery powered flashlight, torch or lantern	-.048	-0.1199360681	0.0195365446
QH126_7 Type of light at home: Kerosene or paraffin lamp	-.004	-0.1169655095	0.0001666358

QH126_8 Type of light at home: Charcoal	.00	.028	9138	0	QH126_8 Type of light at home: Charcoal	.001	0.0207052930	-0.0000158731
QH126_9 Type of light at home: Wood	.00	.049	9138	0	QH126_9 Type of light at home: Wood	-.003	-0.0611997308	0.0001476957
QH126_10 Type of light at home: Straw/shrubs/grass	.00	.021	9138	0	QH126_10 Type of light at home: Straw/shrubs/grass	-.002	-0.0888308882	0.0000389012
QH126_11 Type of light at home: Agricultural crop	.00	.028	9138	0	QH126_11 Type of light at home: Agricultural crop	.001	0.0279055906	-0.0000213930
QH126_13 Type of light at home: Oil lamp	.00	.015	9138	0	QH126_13 Type of light at home: Oil lamp	-.002	-0.1563908926	0.0000342362
QH126_14 Type of light at home: Candle	.00	.028	9138	0	QH126_14 Type of light at home: Candle	-.001	-0.0363972355	0.0000279028
QH126_95 Type of light at home: No lighting in household	.00	.065	9138	0	QH126_95 Type of light at home: No lighting in household	-.004	-0.0676965229	0.0002901598
QH126_96 Type of light at home: Other	.00	.021	9138	0	QH126_96 Type of light at home: Other	-.001	-0.0695757385	0.0000304689
QH132A Electricity	.67	.470	9138	0	QH132A Electricity	.087	0.0611700750	-0.1241040865
QH132B Radio	.47	.499	9138	0	QH132B Radio	.018	0.0197122643	-0.0172831498
QH132C Television	.43	.495	9138	0	QH132C Television	.082	0.0937878601	-0.0710262679
QH132D Telephone (non-mobile)	.00	.070	9138	0	QH132D Telephone (non-mobile)	.008	0.1087765397	-0.0005383201
QH132E Computer	.06	.236	9138	0	QH132E Computer	.049	0.1973294151	-0.0123993338
QH132F Refrigerator	.18	.388	9138	0	QH132F Refrigerator	.079	0.1669115272	-0.0377084802
QH132G Freezer	.07	.250	9138	0	QH132G Freezer	.051	0.1889534059	-0.0136106747
QH132H Generator	.01	.100	9138	0	QH132H Generator	.013	0.1294987322	-0.0013314961
QH132I Washing machine	.01	.096	9138	0	QH132I Washing machine	.029	0.2957176650	-0.0027765383
QH132J Camera	.01	.079	9138	0	QH132J Camera	.017	0.2181614602	-0.0013935424
QH132K Video/DVD/VCD	.05	.210	9138	0	QH132K Video/DVD/VCD	.029	0.1336477171	-0.0064868599
QH132L Sewing machine	.13	.340	9138	0	QH132L Sewing machine	.017	0.0429740972	-0.0066276838
QH132M Bed	.60	.490	9138	0	QH132M Bed	.060	0.0486755447	-0.0733873333
QH132N Table	.72	.447	9138	0	QH132N Table	.051	0.0313522658	-0.0822018385
QH132O Chair	.80	.397	9138	0	QH132O Chair	.041	0.0204565919	-0.0839748813
QH132P Cabinet	.12	.322	9138	0	QH132P Cabinet	.053	0.1457353645	-0.0194711559
QH133A Watch	.37	.482	9138	0	QH133A Watch	.053	0.06995748329	-0.0403447423
QH133C Bicycle	.33	.469	9138	0	QH133C Bicycle	-.035	-0.0498505203	0.0242682650
QH133D Motorcycle or scooter	.28	.449	9138	0	QH133D Motorcycle or scooter	-.004	-0.0064809244	0.0025099193
QH133E Animal-drawn cart	.02	.144	9138	0	QH133E Animal-drawn cart	-.014	-0.0936532441	0.0020313875
QH133F Car or Truck	.04	.199	9138	0	QH133F Car or Truck	.034	0.1634765536	-0.0070346605
QH133G Boat with motor	.02	.128	9138	0	QH133G Boat with motor	-.010	-0.0802567967	0.0013575599
QH133H Boat without motor	.02	.127	9138	0	QH133H Boat without motor	-.012	-0.0895926756	0.0015053404
MOBPHONE Owns a mobile phone	.92	.276	9138	0	MOBPHONE Owns a mobile phone	.022	0.0066158940	-0.0727227405
CHECKACC Possession of a bank account	.34	.475	9138	0	CHECKACC Possession of a bank account	.062	0.0854032611	-0.0449048037
QH152_11 Main floor material: Earth/sand	.16	.370	9138	0	QH152_11 Main floor material: Earth/sand	-.036	-0.0809517147	0.0157838377
QH152_12 Main floor material: Dung	.01	.083	9138	0	QH152_12 Main floor material: Dung	-.009	-0.1070508783	0.0007550426
QH152_21 Main floor material: Wood planks	.00	.018	9138	0	QH152_21 Main floor material: Wood planks	.001	0.0543274947	-0.0000178415
QH152_22 Main floor material: Palm/bamboo	.00	.026	9138	0	QH152_22 Main floor material: Palm/bamboo	-.004	-0.1697431049	0.0001115264
QH152_31 Main floor material: Parquet or polished wood	.00	.023	9138	0	QH152_31 Main floor material: Parquet or polished wood	.002	0.0879339263	-0.0000481408
QH152_32 Main floor material: Vinyl or asphalt strips	.00	.031	9138	0	QH152_32 Main floor material: Vinyl or asphalt strips	.002	0.0606568876	-0.0000597998
QH152_33 Main floor material: Ceramic/Marble/Porcelain/Tiles/Terrazo	.05	.227	9138	0	QH152_33 Main floor material: Ceramic/Marble/Porcelain/Tiles/Terrazo	.053	0.2193058764	-0.0126673958
QH152_34 Main floor material: Cement	.70	.460	9138	0	QH152_34 Main floor material: Cement	-.015	-0.0096908739	0.0222094164
QH152_35 Main floor material: Woolen carpet/Synthetic carpet	.03	.181	9138	0	QH152_35 Main floor material: Woolen carpet/Synthetic carpet	.023	0.1203434079	-0.0042400362
QH152_36 Main floor material: Linoleum/rubber carpet	.04	.202	9138	0	QH152_36 Main floor material: Linoleum/rubber carpet	.023	0.1087965600	-0.0048243503
QH153_11 Main roof material: No roof	.01	.110	9138	0	QH153_11 Main roof material: No roof	-.008	-0.0709503686	0.0008724372
QH153_12 Main roof material: Thatch/palm leaf	.07	.259	9138	0	QH153_12 Main roof material: Thatch/palm leaf	-.045	-0.1625820246	0.0126361074
QH153_21 Main roof material: Rustic mat	.01	.086	9138	0	QH153_21 Main roof material: Rustic mat	-.012	-0.1426767539	0.0010696824
QH153_22 Main roof material: Palm/bamboo	.01	.071	9138	0	QH153_22 Main roof material: Palm/bamboo	-.008	-0.1126257479	0.0005698179
QH153_23 Main roof material: Wood planks	.00	.039	9138	0	QH153_23 Main roof material: Wood planks	.000	-0.0012217657	0.0000018747
QH153_31 Main roof material: Zinc/aluminum	.86	.352	9138	0	QH153_31 Main roof material: Zinc/aluminum	.027	0.0110788699	-0.0655590658
QH153_32 Main roof material: Wood	.00	.049	9138	0	QH153_32 Main roof material: Wood	-.004	-0.0891278081	0.0002150956
QH153_33 Main roof material: Ceramic tiles	.00	.028	9138	0	QH153_33 Main roof material: Ceramic tiles	.003	0.0914778573	-0.0000701287
QH153_34 Main roof material: Cement	.01	.076	9138	0	QH153_34 Main roof material: Cement	.012	0.1530235560	-0.0008927076
QH153_35 Main roof material: Roofing shingles	.01	.076	9138	0	QH153_35 Main roof material: Roofing shingles	.004	0.0495778179	-0.0002892267
QH153_36 Main roof material: Asbestos/slate roofing sheets	.03	.162	9138	0	QH153_36 Main roof material: Asbestos/slate roofing sheets	.027	0.1597729421	-0.0044386365
QH153_96 Main roof material: Other	.00	.067	9138	0	QH153_96 Main roof material: Other	-.009	-0.1358023200	0.0006120584
QH154_11 Main wall material: No walls	.07	.251	9138	0	QH154_11 Main wall material: No walls	-.005	-0.0183348395	0.0013299215
QH154_12 Main wall material: Cane/palm/trunks	.01	.083	9138	0	QH154_12 Main wall material: Cane/palm/trunks	-.012	-0.1400178413	0.0009875625
QH154_13 Main wall material: Dirt	.07	.247	9138	0	QH154_13 Main wall material: Dirt	-.032	-0.1203097055	0.0083792900
QH154_21 Main wall material: Bamboo with mud	.05	.214	9138	0	QH154_21 Main wall material: Bamboo with mud	-.015	-0.0663217863	0.0033389589
QH154_22 Main wall material: Stone with mud	.17	.377	9138	0	QH154_22 Main wall material: Stone with mud	-.047	-0.1039501029	0.0214983969
QH154_23 Main wall material: Uncovered adobe	.00	.063	9138	0	QH154_23 Main wall material: Uncovered adobe	-.007	-0.1147094461	0.0004536959
QH154_24 Main wall material: Plywood	.00	.042	9138	0	QH154_24 Main wall material: Plywood	.000	-0.0007717534	0.0000013537
QH154_25 Main wall material: Cardboard	.00	.023	9138	0	QH154_25 Main wall material: Cardboard	.001	0.0388126898	-0.0000212486
QH154_26 Main wall material: Reused wood	.00	.054	9138	0	QH154_26 Main wall material: Reused wood	.000	-0.0067953673	0.0000201377
QH154_31 Main wall material: Cement	.50	.500	9138	0	QH154_31 Main wall material: Cement	.067	0.0672467245	-0.0668944168
QH154_32 Main wall material: Stone with lime/cement	.01	.078	9138	0	QH154_32 Main wall material: Stone with lime/cement	.002	0.0201237039	-0.0001240836
QH154_33 Main wall material: Bricks	.04	.196	9138	0	QH154_33 Main wall material: Bricks	-.017	-0.0816077368	0.0034146664
QH154_34 Main wall material: Cement blocks	.06	.237	9138	0	QH154_34 Main wall material: Cement blocks	.016	0.0623165821	-0.0039446382
QH154_35 Main wall material: Covered adobe	.01	.112	9138	0	QH154_35 Main wall material: Covered adobe	-.010	-0.0848363217	0.0010907796
QH154_36 Main wall material: Wood planks/shingles	.00	.057	9138	0	QH154_36 Main wall material: Wood planks/shingles	.000	0.0023970383	-0.0000078954
QH154_96 Main wall material: Other	.01	.106	9138	0	QH154_96 Main wall material: Other	-.014	-0.1350376631	0.0015394443
HOUSE Owns a house	.26	.438	9138	0	HOUSE Owns a house	-.005	-0.0087449454	0.0030657716
LAND Owns land	.65	.476	9138	0	LAND Owns land	-.025	-0.0181478182	0.0343149350
memsleep Number of members per sleeping room	2.18	1.498	9138	0	memsleep Number of members per sleeping room	-.018	((memsleep-2.1781571459838)/(1.497798909179))*(-0.0183085379580138)	
QH129A_1 Cows/bulls: 1-4	.0473	.21224	9138	0	QH129A_1 Cows/bulls: 1-4	-.024	-0.1074185785	0.0053302120
QH129A_2 Cows/bulls: 5-9	.0139	.11707	9138	0	QH129A_2 Cows/bulls: 5-9	-.012	-0.0981323627	0.0013830663
QH129A_3 Cows/bulls: 10+	.0164	.12707	9138	0	QH129A_3 Cows/bulls: 10+	-.015	-0.1173255756	0.0019580370
QH129B_1 Other cattle: 1-4	.0254	.15731	9138	0	QH129B_1 Other cattle: 1-4	-.013	-0.0810150355	0.0021104298
QH129B_2 Other cattle: 5-9	.0063	.07942	9138	0	QH129B_2 Other cattle: 5-9	-.008	-0.1021483278	0.0006524893

QH129B_3 Other cattle: 10+	.0082	.09023	9138	0
QH129C_1 Horses/donkeys/mules: 1-4	.0260	.15928	9138	0
QH129C_2 Horses/donkeys/mules: 5-9	.0018	.04181	9138	0
QH129C_3 Horses/donkeys/mules: 10+	.0007	.02562	9138	0
QH129D_1 Goats: 1-4	.1546	.36157	9138	0
QH129D_2 Goats: 5-9	.1016	.30208	9138	0
QH129D_3 Goats: 10+	.0740	.26175	9138	0
QH129E_1 Sheep: 1-4	.0906	.28707	9138	0
QH129E_2 Sheep: 5-9	.0522	.22244	9138	0
QH129E_3 Sheep: 10+	.0398	.19558	9138	0
QH129F_1 Chickens/poultry: 1-9	.1911	.39317	9138	0
QH129F_2 Chickens/poultry: 10-29	.2406	.42750	9138	0
QH129F_3 Chickens/poultry: 30+	.0960	.29457	9138	0
QH129G_1 Rabbits: 1-9	.0079	.08842	9138	0
QH129G_2 Rabbits: 10-29	.0021	.04555	9138	0
QH129G_3 Rabbits: 30+	.0008	.02767	9138	0
QH129H_1 Grascutters: 1-9	.0043	.06519	9138	0
QH129H_2 Grascutters: 10-29	.0003	.01812	9138	0
QH129I_1 Pigs: 1-4	.0384	.19220	9138	0
QH129I_2 Pigs: 5-9	.0107	.10301	9138	0
QH129I_3 Pigs: 10+	.0067	.08143	9138	0
landarea	4.6807	8.77365	9138	0

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

QH129B_3 Other cattle: 10+	-.009	-0.0995767452	0.0008240379
QH129C_1 Horses/donkeys/mules: 1-4	-.017	-0.1014915646	0.0027140441
QH129C_2 Horses/donkeys/mules: 5-9	-.001	-0.0228657549	0.0000401066
QH129C_3 Horses/donkeys/mules: 10+	.000	0.0140794554	-0.000092506
QH129D_1 Goats: 1-4	-.023	-0.0544086516	0.0099520291
QH129D_2 Goats: 5-9	-.015	-0.0454825270	0.0051410213
QH129D_3 Goats: 10+	-.017	-0.0617692318	0.0049345309
QH129E_1 Sheep: 1-4	-.021	-0.0652278522	0.0064992373
QH129E_2 Sheep: 5-9	-.014	-0.0588138163	0.0032391399
QH129E_3 Sheep: 10+	-.015	-0.0737409473	0.0030592324
QH129F_1 Chickens/poultry: 1-9	-.016	-0.0336243617	0.0079421179
QH129F_2 Chickens/poultry: 10-29	-.017	-0.0308589807	0.0097793484
QH129F_3 Chickens/poultry: 30+	-.017	-0.0515543466	0.0054730858
QH129G_1 Rabbits: 1-9	.000	-0.0033336321	0.0000264749
QH129G_2 Rabbits: 10-29	-.001	-0.0252726743	0.0000526572
QH129G_3 Rabbits: 30+	.003	0.1095356067	-0.0000839721
QH129H_1 Grascutters: 1-9	-.001	-0.0228497112	0.0000979381
QH129H_2 Grascutters: 10-29	.001	0.0354038538	-0.0000116269
QH129I_1 Pigs: 1-4	-.019	-0.0958033029	0.0038268988
QH129I_2 Pigs: 5-9	-.008	-0.0780021518	0.0008455985
QH129I_3 Pigs: 10+	-.003	-0.0381810236	0.0002565872
landarea	-.013	((landarea-4.68071956609762)/8.77365351579865)*(-0.0131922694574149)	

Extraction Method: Principal Component Analysis.

Urban

**Coefficients<sup>a</sup>**

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	.552	.001		434.452	0.000
	urbscore					
	Urban wealth score	.789	.001	.989	621.425	0.000

a. Dependent Variable: comscore Common wealth score

$$\text{Combined Score} = 0.551903975255013 + 0.789470285241365 * \text{Urban Score}$$

Rural

**Coefficients<sup>a</sup>**

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	-.531	.001		-430.371	0.000
	rurscore Rural					
	wealth score	.872	.001	.991	706.159	0.000

a. Dependent Variable: comscore Common wealth score

$$\text{Combined Score} = -0.531187947293478 + 0.871629017545867 * \text{Rural Score}$$

Combined Score

**Statistics**

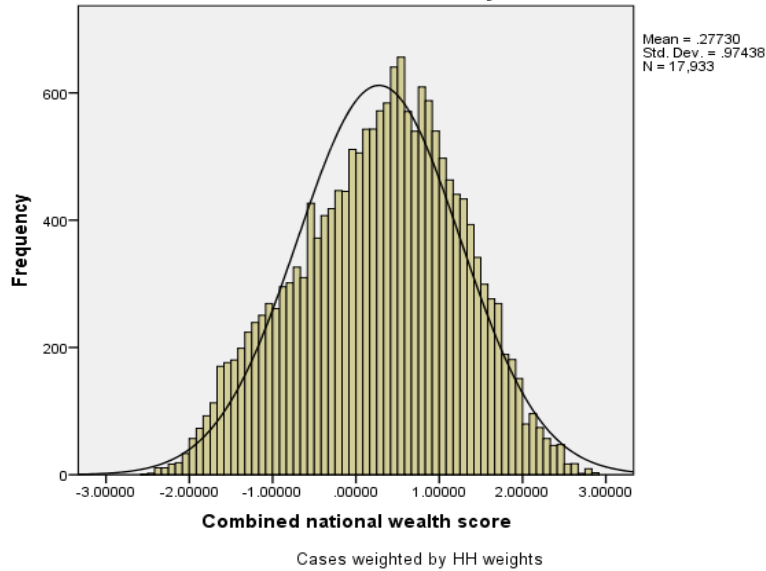
combscor Combined national wealth score

N	Valid	17933
	Missing	0
Mean		.2773008
Std. Error of Mean		.00727616
Median		.3561105
Mode		-.01758
Std. Deviation		.97438127
Skewness		-.202
Std. Error of Skewness		.018
Kurtosis		-.516
Std. Error of Kurtosis		.037
Minimum		-2.52373
Maximum		2.87194
Percentiles	20	-.5952815
	40	.0854521
	60	.5919171
	80	1.1411160



Histogram

Distribution of Households by Wealth Scores



	Ncombsco Combined wealth index					Nurbscor Urban wealth index					Nrurscor Rural wealth index				
	1 Lowest	2 Second	3 Middle	4 Fourth	5 Highest	1 Lowest	2 Second	3 Middle	4 Fourth	5 Highest	1 Lowest	2 Second	3 Middle	4 Fourth	5 Highest
QH101_11 Source of drinking water: Piped into dwelling	.001	.003	.011	.024	.066	.008	.021	.019	.043	.077	0.000	.001	.001	.003	.034
QH101_12 Source of drinking water: Piped to yard/plot	.003	.031	.076	.079	.031	.046	.092	.088	.051	.014	.001	.002	.022	.045	.073
QH101_13 Source of drinking water: Piped to neighbor	.021	.063	.094	.039	.006	.116	.090	.047	.014	.003	.004	.023	.033	.072	.032
QH101_14 Source of drinking water: Public tap/standpipe	.093	.234	.192	.069	.005	.226	.147	.060	.011	.001	.028	.124	.230	.244	.115
QH101_21 Source of drinking water: Tube well or borehole	.401	.364	.216	.077	.024	.245	.134	.064	.033	.018	.420	.412	.414	.353	.143
QH101_31 Source of drinking water: Protected well	.050	.064	.053	.017	.006	.077	.050	.012	.007	.005	.049	.044	.064	.050	.023
QH101_32 Source of drinking water: Unprotected well	.050	.025	.011	.002	.001	.026	.009	.002	.002	.002	.046	.056	.025	.013	.003
QH101_41 Source of drinking water: Protected spring	.004	.002	.003	.001	0.000	.005	.001	0.000	.000	0.000	.002	.004	.003	.002	.002
QH101_42 Source of drinking water: Unprotected spring	.031	.007	.001	.000	.000	.002	0.000	0.000	0.000	0.000	.044	.023	.010	.005	.001
QH101_51 Source of drinking water: Rainwater	.009	.012	.013	.003	.001	.011	.008	.002	.001	0.000	.003	.012	.015	.018	.006
QH101_61 Source of drinking water: Tanker truck	.000	.000	.002	.001	.002	.002	.002	.003	.001	.002	0.000	0.000	0.000	0.000	.001
QH101_71 Source of drinking water: Cart with small tank	.001	.000	0.000	0.000	0.000	.000	0.000	0.000	0.000	0.000	.001	.000	0.000	0.000	0.000
QH101_81 Source of drinking water: Surface water (river/dam/lake/pond/stream/canal/irrigation channel)	.313	.108	.019	.003	.001	.043	.006	.001	.001	0.000	.400	.283	.150	.055	.013
QH101_91 Source of drinking water: Bottled water	0.000	.002	.003	.020	.084	.003	.006	.017	.043	.123	0.000	0.000	0.000	.001	.018
QH101_92 Source of drinking water: Sachet water	.022	.085	.306	.664	.773	.189	.433	.686	.792	.757	.002	.018	.034	.138	.535
QH109_11 Type of toilet facility: Flush to piped sewer system	0.000	0.000	.001	.003	.034	.000	.000	.000	.010	.054	0.000	0.000	0.000	.001	.009
QH109_12 Type of toilet facility: Flush to septic tank	.000	.003	.015	.074	.475	.004	.019	.062	.224	.671	0.000	0.000	.002	.010	.122
QH109_13 Type of toilet facility: Flush to pit latrine	.001	.003	.004	.012	.017	.003	.007	.013	.017	.011	.002	.000	.000	.006	.015
QH109_14 Type of toilet facility: Flush to somewhere else	0.000	.000	0.000	.001	0.000	.000	0.000	.002	0.000	0.000	0.000	0.000	0.000	0.000	0.000
QH109_15 Type of toilet facility: Flush, bio-digester (Biofil)	0.000	.001	.004	.019	.066	.002	.003	.017	.042	.074	0.000	0.000	.000	.002	.036
QH109_21 Type of toilet facility: Ventilated improved pit latrine	.009	.023	.042	.037	.022	.020	.040	.035	.027	.007	.002	.015	.025	.042	.052
QH109_22 Type of toilet facility: Pit latrine with slab	.036	.055	.061	.043	.016	.036	.039	.040	.021	.008	.030	.048	.059	.085	.067
QH109_23 Type of toilet facility: Pit latrine without slab/open pit	.071	.045	.033	.017	.003	.033	.033	.017	.006	.002	.071	.077	.052	.043	.014
QH109_31 Type of toilet facility: Composting toilet	.000	.000	0.000	.000	0.000	0.000	0.000	.000	0.000	0.000	.001	.000	.000	0.000	0.000
QH109_51 Type of toilet facility: Hanging toilet/hanging latrine	.001	.001	.000	0.000	0.000	.001	0.000	0.000	0.000	0.000	.002	.001	.000	.001	0.000
QH109_61 Type of toilet facility: No facility/bush/field	.595	.339	.146	.039	.006	.335	.119	.037	.011	.002	.732	.492	.373	.173	.057

QH109_96 Type of toilet facility: Other	0.000	0.000	.000	.002	0.000	0.000	0.000	.005	0.000	0.000	0.000	0.000	.001	0.000
QH109_11_sh Type of toilet facility: Flush to piped sewer system - shared	.001	.001	.006	.009	.008	.006	.010	.014	.014	.002	0.000	0.000	0.000	.002
QH109_12_sh Type of toilet facility: Flush to septic tank - shared	.008	.029	.097	.203	.164	.086	.155	.221	.265	.098	0.000	.005	.009	.026
QH109_13_sh Type of toilet facility: Flush to pit latrine - shared	.005	.008	.027	.041	.015	.021	.043	.042	.039	.006	.001	.002	.003	.010
QH109_14_sh Type of toilet facility: Flush to somewhere else - shared	.000	.001	.002	.002	.000	.003	.002	.002	.002	0.000	0.000	0.000	0.000	.001
QH109_15_sh Type of toilet facility: Flush, bio-digester (Biofil) - shared	0.000	0.000	.008	.025	.018	.001	.016	.026	.034	.009	0.000	0.000	0.000	.010
QH109_21_sh Type of toilet facility: Ventilated improved pit latrine - shared	.044	.142	.244	.263	.091	.204	.275	.273	.189	.030	.010	.046	.105	.178
QH109_22_sh Type of toilet facility: Pit latrine with slab - shared	.090	.204	.212	.155	.048	.153	.159	.139	.078	.017	.046	.124	.200	.218
QH109_23_sh Type of toilet facility: Pit latrine without slab/open pit - shared	.134	.144	.092	.049	.012	.089	.074	.047	.017	.006	.102	.187	.168	.068
QH109_31_sh Type of toilet facility: Composting toilet - shared	.001	.000	.001	.001	.001	.001	.003	.001	0.000	.001	.001	.001	.000	0.000
QH109_51_sh Type of toilet facility: Hanging toilet/hanging latrine - shared	.001	.001	.001	0.000	0.000	.000	0.000	0.000	0.000	0.000	.001	.001	.002	.001
QH109_96_sh Type of toilet facility: Other - shared	0.000	0.000	.004	.004	.004	.002	.005	.007	.006	.002	.000	.000	.001	.002
QH117_1 Type of cookstove: Electric stove	.001	.004	.006	.014	.017	.003	.008	.016	.015	.015	0.000	.003	.003	.005
QH117_2 Type of cookstove: Solar cooker	.001	0.000	.000	0.000	.000	0.000	.000	0.000	0.000	.001	.001	.001	0.000	0.000
QH117_3 Type of cookstove: Liquefied petroleum gas (LPG)/cooking gas stove	.001	.017	.063	.343	.803	.027	.074	.303	.676	.883	0.000	.002	.006	.377
QH117_4 Type of cookstove: Piped natural gas stove	.000	0.000	0.000	.001	.001	0.000	0.000	.001	0.000	.001	.000	.000	0.000	0.000
QH117_5 Type of cookstove: Biogas stove	0.000	0.000	.001	.001	.003	0.000	.001	.000	.003	.002	0.000	0.000	0.000	.002
QH117_7 Type of cookstove: Manufactured solid fuel stove	.012	.036	.108	.124	.040	.080	.125	.130	.059	.028	.002	.005	.013	.120
QH117_8 Type of cookstove: Traditional solid fuel stove	.078	.198	.448	.392	.120	.330	.518	.412	.218	.059	.042	.083	.131	.287
QH117_9 Type of cookstove: Three stone stove/open fire	.889	.707	.310	.072	.005	.496	.208	.075	.009	.002	.945	.889	.820	.106
QH117_95 Type of cookstove: No food cooked in household	.018	.038	.066	.054	.011	.064	.067	.063	.021	.009	.009	.018	.026	.037
QH120_3 Type of cooking fuel: Alcohol/ethanol, Gasoline/diesel, Kerosene/paraffin	0.000	0.000	.001	.000	0.000	0.000	.000	.001	0.000	0.000	0.000	0.000	0.000	.001
QH120_4 Type of cooking fuel: Coal/lignite	.000	.000	.002	.000	0.000	.001	.002	.000	0.000	0.000	0.000	0.000	0.000	.003
QH120_5 Type of cooking fuel: Charcoal	.047	.180	.511	.519	.160	.395	.636	.554	.274	.086	.006	.043	.078	.442
QH120_6 Type of cooking fuel: Wood	.913	.752	.350	.068	.006	.505	.213	.062	.012	.003	.964	.916	.873	.123
QH120_7 Type of cooking fuel: Straw/shrubs/grass	.013	.008	.001	0.000	0.000	.003	.000	0.000	0.000	0.000	.013	.015	.012	0.000
QH120_8 Type of cooking fuel: Agricultural crop	.005	.001	.000	0.000	0.000	.001	0.000	0.000	0.000	0.000	.007	.003	.000	0.000
QH120_9 Type of cooking fuel: Animal dung/waste, biomass or woodchips, Garbage/plastic, Sawdust	.000	.001	.000	0.000	0.000	.001	.000	0.000	0.000	0.000	0.000	0.000	.001	0.000
QH123_3 Heat source for home: Traditional space heater	.001	.001	.000	.001	.000	.001	.000	.002	.000	0.000	.002	.000	.001	0.000
QH123_4 Heat source for home: Manufactured cookstove	.002	.001	.000	.001	.000	.003	.000	.001	0.000	.000	.001	.001	.000	.001
QH123_5 Heat source for home: Traditional cookstove	.051	.011	.004	.000	.000	.029	.003	.000	0.000	.001	.073	.023	.007	.000
QH123_6 Heat source for home: Three stone stove/open fire	.043	.010	.001	.000	0.000	.014	.000	0.000	.000	0.000	.062	.025	.010	0.000
QH123_95 Heat source for home: No space heating in household	.903	.977	.994	.998	.999	.952	.997	.997	.999	.999	.862	.951	.982	.994
QH125_1 Type of fuel for home heat: Electricity	.001	.002	.000	.001	.001	.003	.000	.001	.000	.001	.000	.001	.000	0.000
QH125_6 Type of fuel for home heat: Liquefied petroleum gas (LPG)/cooking gas, Alcohol/ethanol	.000	.001	0.000	.001	.000	.002	0.000	.001	.000	0.000	0.000	0.000	0.000	.001
QH125_10 Type of fuel for home heat: Coal/lignite, Charcoal	.052	.012	.005	.001	0.000	.033	.003	.001	0.000	0.000	.070	.023	.007	.001
QH125_11 Type of fuel for home heat: Wood	.042	.008	.001	0.000	0.000	.010	0.000	0.000	0.000	0.000	.065	.023	.010	0.000
QH125_12 Type of fuel for home heat: Straw/shrubs/grass	.002	.000	0.000	0.000	0.000	.000	0.000	0.000	0.000	0.000	.003	.002	.001	0.000
QH126_1 Type of light at home: Electricity	.226	.824	.975	.997	.999	.709	.986	.998	1.000	.998	.066	.424	.845	.993
QH126_2 Type of light at home: Solar lantern	.197	.029	.003	0.000	0.000	.013	0.000	0.000	0.000	0.000	.294	.135	.044	.000
QH126_3 Type of light at home: Rechargeable flashlight, torch, or lantern	.182	.050	.006	.000	0.000	.079	.005	0.000	0.000	0.000	.214	.143	.037	.001
QH126_4 Type of light at home: Battery powered flashlight, torch or lantern	.369	.071	.009	.001	0.000	.154	.002	0.000	0.000	0.000	.410	.273	.061	.004
QH126_7 Type of light at home: Kerosene or paraffin lamp	.005	.002	0.000	.000	0.000	.007	0.000	.000	0.000	0.000	.004	.003	0.000	0.000
QH126_8 Type of light at home: Charcoal	.000	.003	.003	.001	.000	.007	.004	.001	.000	0.000	0.000	.001	.000	.002
QH126_9 Type of light at home: Wood	.004	.002	.000	0.000	0.000	.002	0.000	0.000	0.000	0.000	.003	.005	.001	0.000
QH126_10 Type of light at home: Straw/shrubs/grass	.002	0.000	0.000	0.000	.000	.002	0.000	0.000	0.000	.000	.002	0.000	0.000	.001
QH126_11 Type of light at home: Agricultural crop	.000	.000	.001	.001	.001	.001	.001	.001	.000	.002	0.000	.000	.000	.001
QH126_13 Type of light at home: Oil lamp	.001	.003	0.000	0.000	0.000	.005	0.000	0.000	0.000	0.000	.001	0.000	0.000	0.000
QH126_14 Type of light at home: Candle	.002	.004	0.000	0.000	0.000	.006	0.000	0.000	0.000	0.000	.001	.001	.002	0.000
QH126_95 Type of light at home: No lighting in household	.009	.010	.002	0.000	0.000	.014	.002	0.000	0.000	0.000	.006	.011	.009	.002
QH126_96 Type of light at home: Other	.002	.001	.000	0.000	0.000	.001	.000	0.000	0.000	0.000	.000	.003	.001	0.000
QH132A Electricity	.247	.842	.983	.999	1.000	.729	.994	.999	1.000	1.000	.078	.452	.860	.996
QH132B Radio	.398	.415	.485	.586	.699	.323	.498	.587	.644	.759	.378	.452	.453	.565
QH132C Television	.096	.422	.686	.899	.977	.330	.745	.907	.954	.989	.024	.185	.413	.874
QH132D Telephone (non-mobile)	.002	.005	.004	.006	.034	.005	.005	.003	.006	.058	.003	.002	.001	.011
QH132E Computer	.005	.021	.049	.132	.505	.012	.065	.127	.266	.657	.001	.012	.019	.202
QH132F Refrigerator	.007	.082	.251	.602	.938	.062	.264	.572	.861	.979	.002	.011	.066	.614
QH132G Freezer	.002	.025	.055	.157	.422	.020	.053	.136	.244	.526	.000	.004	.020	.237
QH132H Generator	.004	.004	.004	.006	.070	.000	.001	.007	.008	.116	.001	.008	.007	.022

QH132I Washing machine	0.000	.001	.002	.006	.165	.001	.000	.005	.020	.274	0.000	0.000	.001	.002	.045
QH132J Camera	.000	.002	.002	.008	.063	.001	.001	.007	.010	.104	0.000	.000	.002	.006	.021
QH132K Video/DVD/VCD	.006	.038	.062	.094	.237	.025	.065	.089	.159	.286	.001	.012	.033	.069	.120
QH132L Sewing machine	.087	.121	.150	.154	.220	.096	.135	.137	.171	.250	.085	.096	.137	.156	.202
QH132M Bed	.389	.675	.774	.885	.972	.550	.802	.898	.958	.984	.260	.528	.707	.800	.846
QH132N Table	.565	.777	.834	.908	.979	.659	.846	.906	.959	.991	.449	.710	.812	.859	.905
QH132O Chair	.687	.838	.896	.956	.988	.759	.914	.955	.978	.994	.605	.794	.857	.898	.951
QH132P Cabinet	.033	.078	.173	.327	.758	.075	.204	.320	.570	.875	.012	.057	.072	.141	.353
QH133A Watch	.206	.321	.472	.656	.868	.281	.470	.632	.789	.911	.148	.276	.321	.466	.702
QH133C Bicycle	.395	.238	.152	.121	.169	.211	.150	.125	.125	.199	.488	.331	.266	.165	.136
QH133D Motorcycle or scooter	.234	.206	.179	.161	.153	.160	.151	.152	.150	.131	.265	.229	.233	.209	.217
QH133E Animal-drawn cart	.029	.008	.002	.002	.003	.005	.002	.002	.001	.005	.039	.025	.012	.002	.001
QH133F Car or Truck	.013	.019	.033	.070	.328	.011	.027	.057	.128	.486	.006	.022	.021	.036	.124
QH133G Boat with motor	.025	.008	.004	.002	.006	.001	.001	.002	.003	.009	.031	.025	.011	.010	.002
QH133H Boat without motor	.024	.008	.006	.001	.005	.002	.004	.002	.002	.007	.039	.018	.008	.011	.003
MOBPHONE Owns a mobile phone	.865	.899	.961	.992	.998	.902	.979	.992	.999	.997	.846	.888	.881	.943	.986
CHECKACC Possession of a bank account	.159	.288	.429	.647	.921	.247	.451	.634	.818	.959	.092	.228	.277	.413	.698
QH152_11 Main floor material: Earth/sand	.245	.096	.061	.033	.011	.078	.066	.037	.021	.003	.318	.213	.113	.053	.027
QH152_12 Main floor material: Dung	.010	.003	.001	.000	0.000	.001	.002	0.000	0.000	0.000	.014	.008	.004	.003	.001
QH152_21 Main floor material: Wood planks	.004	.004	.003	.004	.001	.013	.005	.005	.003	0.000	0.000	0.000	0.000	.001	0.000
QH152_22 Main floor material: Palm/bamboo	.001	0.000	0.000	0.000	.000	0.000	0.000	0.000	0.000	.000	.002	.000	0.000	0.000	0.000
QH152_31 Main floor material: Parquet or polished wood	.001	.001	.001	.003	.003	.002	.002	.002	.002	.004	0.000	0.000	.002	.000	.001
QH152_32 Main floor material: Vinyl or asphalt strips	.001	.000	.000	.000	.001	.001	0.000	.000	.000	.001	.001	.001	0.000	.001	.001
QH152_33 Main floor material: Ceramic/Marble/Porcelain/Tiles/Terrazo	.004	.011	.038	.131	.576	.016	.049	.108	.296	.763	.004	.005	.008	.022	.223
QH152_34 Main floor material: Cement	.708	.816	.751	.593	.256	.823	.727	.614	.454	.140	.653	.732	.814	.786	.516
QH152_35 Main floor material: Woolen carpet/Synthetic carpet	.014	.027	.057	.103	.091	.033	.069	.106	.118	.064	.005	.019	.019	.047	.092
QH152_36 Main floor material: Linoleum/rubber carpet	.012	.042	.088	.133	.061	.034	.080	.129	.105	.025	.004	.022	.041	.087	.139
QH153_11 Main roof material: No roof	.012	.010	.014	.009	.002	.019	.014	.009	.007	0.000	.011	.014	.004	.005	.008
QH153_12 Main roof material: Thatch/palm leaf	.139	.015	.001	0.000	0.000	.013	0.000	0.000	0.000	0.000	.242	.068	.016	.003	0.000
QH153_21 Main roof material: Rustic mat	.013	.002	.000	.001	.002	.001	0.000	.002	.003	.001	.025	.005	.002	.002	.000
QH153_22 Main roof material: Palm/bamboo	.011	.002	.000	0.000	0.000	.000	0.000	0.000	0.000	0.000	.014	.012	.002	.001	0.000
QH153_23 Main roof material: Wood planks	.001	.002	.002	.000	.001	.004	0.000	.000	.000	.001	.001	.001	.002	.002	.000
QH153_31 Main roof material: Zinc/aluminum	.803	.924	.895	.864	.776	.884	.881	.866	.809	.744	.687	.883	.951	.935	.873
QH153_32 Main roof material: Wood	.003	.000	.000	.001	.004	.001	0.000	.001	.001	.007	.006	.001	.000	.000	.001
QH153_33 Main roof material: Ceramic tiles	.001	0.000	.001	.001	.006	.002	0.000	.001	.004	.007	.000	.002	0.000	0.000	.001
QH153_34 Main roof material: Cement	.003	.007	.007	.025	.058	.013	.008	.028	.042	.072	.001	.004	.001	.006	.019
QH153_35 Main roof material: Roofing shingles	.003	.005	.002	.004	.007	.003	.002	.003	.002	.010	.002	.005	.007	.003	.006
QH153_36 Main roof material: Asbestos/slate roofing sheets	.005	.032	.078	.095	.144	.061	.095	.088	.133	.158	0.000	.004	.015	.044	.088
QH153_96 Main roof material: Other	.006	0.000	0.000	.000	.001	0.000	0.000	.000	.000	.000	.012	.002	0.000	0.000	.002
QH154_11 Main wall material: No walls	.077	.088	.080	.066	.043	.093	.086	.066	.058	.036	.075	.084	.084	.063	.061
QH154_12 Main wall material: Cane/palm/trunks	.011	.003	.002	.000	.000	.003	.003	.001	0.000	.001	.016	.009	.004	.001	0.000
QH154_13 Main wall material: Dirt	.110	.023	.003	.001	0.000	.015	.002	.001	0.000	0.000	.159	.083	.026	.009	.001
QH154_21 Main wall material: Bamboo with mud	.100	.030	.008	.000	.001	.007	.003	.000	0.000	.001	.093	.124	.043	.019	.004
QH154_22 Main wall material: Stone with mud	.292	.092	.024	.004	.000	.085	.016	.004	.001	0.000	.390	.227	.103	.037	.009
QH154_23 Main wall material: Uncovered adobe	.011	.002	.000	.000	0.000	.000	.000	.000	0.000	0.000	.015	.010	.004	0.000	0.000
QH154_24 Main wall material: Plywood	.008	.011	.016	.019	.002	.028	.028	.027	.008	0.000	.002	.003	.001	.005	.001
QH154_25 Main wall material: Cardboard	0.000	.001	.001	.000	0.000	0.000	0.000	.000	0.000	0.000	0.000	0.000	.002	.001	0.000
QH154_26 Main wall material: Reused wood	.003	.005	.006	.000	.000	.011	.007	.001	0.000	0.000	.001	.004	.005	.001	.000
QH154_31 Main wall material: Cement	.241	.594	.722	.811	.887	.553	.722	.796	.863	.896	.115	.318	.611	.739	.829
QH154_32 Main wall material: Stone with lime/cement	.005	.008	.003	.004	.005	.004	.004	.003	.006	.004	.002	.012	.007	.007	.004
QH154_33 Main wall material: Bricks	.055	.033	.016	.005	.002	.043	.016	.006	.002	.003	.060	.052	.031	.012	.004
QH154_34 Main wall material: Cement blocks	.044	.085	.111	.084	.053	.142	.102	.090	.058	.051	.014	.049	.051	.094	.086
QH154_35 Main wall material: Covered adobe	.018	.010	.003	.000	.000	.005	.001	.000	0.000	.000	.023	.016	.016	.006	.000
QH154_36 Main wall material: Wood planks/shingles	.004	.009	.005	.004	.001	.009	.010	.003	.002	.001	.001	.005	.009	.003	.001
QH154_96 Main wall material: Other	.020	.003	.001	.000	.005	.004	.000	.000	.002	.006	.036	.007	.003	.001	.001
HOUSE Owns a house	.258	.217	.166	.174	.218	.129	.138	.157	.170	.243	.297	.252	.262	.219	.235
LAND Owns land	.672	.624	.412	.278	.262	.413	.297	.243	.206	.267	.696	.696	.710	.629	.446
memsleep Number of members per sleeping room	2.427	2.356	2.242	2.022	1.557	2.451	2.284	2.052	1.801	1.390	2.487	2.312	2.346	2.188	1.931
QH129A_1 Cows/bulls: 1-4	.078	.018	.005	.007	.005	.015	.005	.010	.003	.005	.115	.059	.017	.008	.005
QH129A_2 Cows/bulls: 5-9	.022	.007	.003	.002	.001	.004	.004	.001	.001	.001	.032	.016	.008	.003	.001
QH129A_3 Cows/bulls: 10+	.025	.004	.003	.003	.002	.003	.003	.003	.002	.002	.043	.012	.007	.002	.003
QH129B_1 Other cattle: 1-4	.038	.015	.004	.004	.002	.012	.003	.005	.002	.002	.052	.030	.012	.010	.004

QH129B_2 Other cattle: 5-9	.008	.003	.001	.003	.001	.003	.000	.003	.001	.000	.014	.004	.003	.000	.002
QH129B_3 Other cattle: 10+	.009	.003	.001	.001	.002	.001	.001	.002	.002	.001	.014	.006	.004	.003	.002
QH129C_1 Horses/donkeys/mules: 1-4	.039	.011	.003	.004	.001	.007	.002	.007	.001	.002	.058	.027	.013	.007	.003
QH129C_2 Horses/donkeys/mules: 5-9	.003	.001	.001	.001	.001	.000	.000	.001	.000	0.000	.005	.001	.001	.002	.001
QH129C_3 Horses/donkeys/mules: 10+	.000	.000	.000	.000	0.000	0.000	0.000	0.000	0.000	0.000	.000	0.000	.001	0.000	.002
QH129D_1 Goats: 1-4	.191	.128	.065	.034	.018	.088	.049	.035	.016	.014	.230	.169	.149	.107	.048
QH129D_2 Goats: 5-9	.116	.076	.047	.023	.014	.045	.028	.021	.011	.010	.156	.096	.091	.074	.045
QH129D_3 Goats: 10+	.081	.048	.031	.018	.017	.022	.029	.018	.012	.018	.114	.062	.061	.046	.023
QH129E_1 Sheep: 1-4	.121	.056	.035	.015	.006	.038	.022	.017	.005	.003	.161	.098	.067	.056	.021
QH129E_2 Sheep: 5-9	.058	.032	.016	.012	.005	.013	.014	.008	.003	.007	.083	.048	.039	.026	.019
QH129E_3 Sheep: 10+	.046	.026	.013	.008	.009	.013	.010	.009	.004	.010	.066	.035	.033	.023	.012
QH129F_1 Chickens/poultry: 1-9	.223	.170	.122	.067	.041	.116	.099	.071	.034	.036	.255	.215	.195	.161	.098
QH129F_2 Chickens/poultry: 10-29	.276	.208	.131	.078	.059	.123	.108	.062	.045	.052	.309	.279	.228	.225	.121
QH129F_3 Chickens/poultry: 30+	.119	.062	.038	.022	.021	.028	.021	.016	.014	.023	.140	.115	.084	.061	.045
QH129G_1 Rabbits: 1-9	.010	.006	.008	.004	.003	.006	.012	.006	.001	.001	.009	.010	.006	.007	.006
QH129G_2 Rabbits: 10-29	.002	.001	.002	.001	.001	.001	.001	.002	.001	.002	.004	.000	.001	.002	.002
QH129G_3 Rabbits: 30+	.000	.001	.001	.001	.001	0.000	.001	0.000	0.000	.001	0.000	.000	0.000	.002	.002
QH129H_1 Grascutters: 1-9	.005	.003	.004	.003	.001	.005	.004	.005	.001	0.000	.007	.004	.002	.005	.003
QH129H_2 Grascutters: 10-29	0.000	.001	.001	0.000	.001	0.000	0.000	0.000	0.000	.001	0.000	0.000	.000	.002	0.000
QH129H_3 Grascutters: 30+	0.000	0.000	0.000	0.000	.000	0.000	0.000	0.000	0.000	.000	0.000	0.000	0.000	0.000	0.000
QH129I_1 Pigs: 1-4	.053	.014	.006	.005	.001	.010	.003	.006	.001	.000	.082	.034	.016	.014	.004
QH129I_2 Pigs: 5-9	.015	.005	.003	.000	.001	.002	.002	.000	.001	.001	.019	.014	.005	.007	.001
QH129I_3 Pigs: 10+	.007	.003	.003	.002	.004	.001	.002	.003	.002	.002	.009	.005	.004	.004	.005
landarea	4.575	3.749	2.330	1.404	1.334	2.273	1.686	1.186	.605	1.372	4.874	4.715	4.206	3.860	2.844