

**Descriptive Statistics**

	Mean	Std. Deviation <sup>a</sup>	Analysis N <sup>a</sup>	Missing N
QH101_11 Source of drinking water: Piped - into dwelling	.00	.067	5041	0
QH101_12 Source of drinking water: Piped - to yard/plot	.10	.294	5041	0
QH101_13 Source of drinking water: Piped - to neighbor	.02	.148	5041	0
QH101_14 Source of drinking water: Piped - public tap / standpipe	.28	.447	5041	0
QH101_21 Source of drinking water: Tube well or borehole	.01	.115	5041	0
QH101_31 Source of drinking water: Dug well - protected	.02	.156	5041	0
QH101_32 Source of drinking water: Dug well - unprotected	.01	.094	5041	0
QH101_41 Source of drinking water: Spring - protected	.32	.468	5041	0
QH101_42 Source of drinking water: Spring - unprotected	.14	.349	5041	0
QH101_51 Source of drinking water: Rainwater	.01	.085	5041	0
QH101_61 Source of drinking water: Tanker truck	.00	.031	5041	0
QH101_71 Source of drinking water: Cart with small tank	.00	.069	5041	0
QH101_81 Source of drinking water: Surface water (river/dam/lake/pond/stream/canal/irrigation channel)	.06	.235	5041	0
QH101_91 Source of drinking water: Bottled water	.01	.119	5041	0
QH101_96 Source of drinking water: Other	.00	.020	5041	0
QH105_11 Type of toilet facility: Flush - to piped sewer system	.01	.108	5041	0
QH105_12 Type of toilet facility: Flush - to septic tank	.01	.078	5041	0
QH105_13 Type of toilet facility: Flush - to pit latrine	.00	.054	5041	0
QH105_14 Type of toilet facility: Flush - to somewhere else	.00	.031	5041	0
QH105_21 Type of toilet facility: Pit latrine - ventilated improved pit (VIP)	.03	.181	5041	0
QH105_22 Type of toilet facility: Pit latrine - with slab	.58	.494	5041	0
QH105_23 Type of toilet facility: Pit latrine - without slab/open pit	.13	.336	5041	0
QH105_31 Type of toilet facility: Composting toilet	.01	.108	5041	0
QH105_61 Type of toilet facility: No facility/bush/field	.02	.138	5041	0

**Component Score Coefficient Matrix**

	Component	Sum over each variable	
	1	If has	If does not have
QH101_11 Source of drinking water: Piped - into dwelling	.030	0.449152403	-0.00205869
QH101_12 Source of drinking water: Piped - to yard/plot	.082	0.252917054	-0.02673964
QH101_13 Source of drinking water: Piped - to neighbor	.018	0.120820758	-0.002770444
QH101_14 Source of drinking water: Piped - public tap / standpipe	.010	0.015840621	-0.00604879
QH101_21 Source of drinking water: Tube well or borehole	-.003	-0.026786249	0.000360812
QH101_31 Source of drinking water: Dug well - protected	-.013	-0.079380893	0.002018432
QH101_32 Source of drinking water: Dug well - unprotected	-.006	-0.063372205	0.000570806
QH101_41 Source of drinking water: Spring - protected	-.045	-0.065593137	0.031515528
QH101_42 Source of drinking water: Spring - unprotected	-.035	-0.085563867	0.014188088
QH101_51 Source of drinking water: Rainwater	-.003	-0.029170301	0.000215688
QH101_61 Source of drinking water: Tanker truck	.004	0.129234059	-0.00012831
QH101_71 Source of drinking water: Cart with small tank	.002	0.023267331	-0.000111305
QH101_81 Source of drinking water: Surface water (river/dam/lake/pond/stream/canal/irrigation channel)	-.015	-0.058595531	0.003655274
QH101_91 Source of drinking water: Bottled water	.054	0.445800087	-0.006550605
QH101_96 Source of drinking water: Other	.001	0.070066157	-2.78095E-05
QH105_11 Type of toilet facility: Flush - to piped sewer system	.055	0.502377658	-0.006051528
QH105_12 Type of toilet facility: Flush - to septic tank	.020	0.256060804	-0.001584408
QH105_13 Type of toilet facility: Flush - to pit latrine	.023	0.412719708	-0.001231754
QH105_14 Type of toilet facility: Flush - to somewhere else	.002	0.071569978	-7.10584E-05
QH105_21 Type of toilet facility: Pit latrine - ventilated improved pit (VIP)	.014	0.072381213	-0.002526136
QH105_22 Type of toilet facility: Pit latrine - with slab	-.030	-0.0254913	0.03450013
QH105_23 Type of toilet facility: Pit latrine - without slab/open pit	-.036	-0.094091584	0.014051525
QH105_31 Type of toilet facility: Composting toilet	-.011	-0.098584369	0.001167499
QH105_61 Type of toilet facility: No facility/bush/field	-.014	-0.099505927	0.001972806

QH105_96 Type of toilet facility: Other	.00	.014	5041	0	QH105_96 Type of toilet facility: Other	-.001	-0.084258311	1.67179E-05
QH105_11_sh Type of toilet facility: Flush - to piped sewer system - shared	.00	.028	5041	0	QH105_11_sh Type of toilet facility: Flush - to piped sewer system - shared	.007	0.263022367	-0.000208872
QH105_12_sh Type of toilet facility: Flush - to septic tank - shared	.00	.037	5041	0	QH105_12_sh Type of toilet facility: Flush - to septic tank - shared	.009	0.23513256	-0.000326962
QH105_13_sh Type of toilet facility: Flush - to pit latrine - shared	.00	.014	5041	0	QH105_13_sh Type of toilet facility: Flush - to pit latrine - shared	.004	0.273337302	-5.42336E-05
QH105_14_sh Type of toilet facility: Flush - to somewhere else - shared	.00	.031	5041	0	QH105_14_sh Type of toilet facility: Flush - to somewhere else - shared	.006	0.186643173	-0.000185309
QH105_21_sh Type of toilet facility: Pit latrine - ventilated improved pit (VIP) - shared	.01	.119	5041	0	QH105_21_sh Type of toilet facility: Pit latrine - ventilated improved pit (VIP) - shared	.021	0.176660262	-0.002559778
QH105_22_sh Type of toilet facility: Pit latrine - with slab - shared	.16	.371	5041	0	QH105_22_sh Type of toilet facility: Pit latrine - with slab - shared	.045	0.101622992	-0.020059075
QH105_23_sh Type of toilet facility: Pit latrine - without slab/open pit - shared	.02	.130	5041	0	QH105_23_sh Type of toilet facility: Pit latrine - without slab/open pit - shared	-.006	-0.044173193	0.000766679
QH105_31_sh Type of toilet facility: Composting toilet - shared	.00	.042	5041	0	QH105_31_sh Type of toilet facility: Composting toilet - shared	-.006	-0.13234956	0.000236714
QH105_96_sh Type of toilet facility: Other - shared	.00	.053	5041	0	QH105_96_sh Type of toilet facility: Other - shared	-.006	-0.104460109	0.000290917
QH108_1 Type of cooking fuel: Electricity	.00	.040	5041	0	QH108_1 Type of cooking fuel: Electricity	.016	0.396405843	-0.000630091
QH108_2 Type of cooking fuel: LPG	.00	.031	5041	0	QH108_2 Type of cooking fuel: LPG	.009	0.280034809	-0.000278033
QH108_3 Type of cooking fuel: Natural gas	.02	.135	5041	0	QH108_3 Type of cooking fuel: Natural gas	.057	0.41706177	-0.007924764
QH108_4 Type of cooking fuel: Biogas	.00	.040	5041	0	QH108_4 Type of cooking fuel: Biogas	.011	0.284482692	-0.000452188
QH108_5 Type of cooking fuel: Kerosene	.00	.020	5041	0	QH108_5 Type of cooking fuel: Kerosene	.004	0.223941194	-8.88832E-05
QH108_6 Type of cooking fuel: Coal, lignite	.00	.042	5041	0	QH108_6 Type of cooking fuel: Coal, lignite	.002	0.051505597	-9.21205E-05
QH108_7 Type of cooking fuel: Charcoal	.19	.390	5041	0	QH108_7 Type of cooking fuel: Charcoal	.088	0.184524904	-0.042350716
QH108_8 Type of cooking fuel: Wood	.62	.486	5041	0	QH108_8 Type of cooking fuel: Wood	-.066	-0.052158391	0.083722978
QH108_9 Type of cooking fuel: Straw/shrubs/grass	.16	.370	5041	0	QH108_9 Type of cooking fuel: Straw/shrubs/grass	-.034	-0.07708059	0.01508337
QH108_10 Type of cooking fuel: Agricultural crop	.00	.031	5041	0	QH108_10 Type of cooking fuel: Agricultural crop	-.001	-0.039122842	3.88432E-05
QH108_95 Type of cooking fuel: No food cooked in household	.01	.082	5041	0	QH108_95 Type of cooking fuel: No food cooked in household	.013	0.157316179	-0.001068254
QH114A Electricity	.35	.477	5041	0	QH114A Electricity	.105	0.142700435	-0.077285159
QH114B Radio	.43	.495	5041	0	QH114B Radio	.065	0.075789132	-0.056226422
QH114C Television	.12	.322	5041	0	QH114C Television	.102	0.2805303	-0.037185549
QH114D Non-mobile telephone	.01	.074	5041	0	QH114D Non-mobile telephone	.009	0.120685764	-0.000674088
QH114E Computer	.04	.184	5041	0	QH114E Computer	.078	0.406993713	-0.014810421
QH114F Refrigerator	.02	.143	5041	0	QH114F Refrigerator	.068	0.465431966	-0.009900802
QH115A Watch	.18	.383	5041	0	QH115A Watch	.073	0.157322698	-0.03414609

QH115B Mobile telephone	.64	.480	5041	0	QH115B Mobile telephone	.069	0.051997688	-0.091945391
QH115C Bicycle	.11	.318	5041	0	QH115C Bicycle	.010	0.029051188	-0.003755048
QH115D Motorcycle or scooter	.02	.123	5041	0	QH115D Motorcycle or scooter	.027	0.217063237	-0.003411431
QH115E Animal-drawn cart	.00	.020	5041	0	QH115E Animal-drawn cart	.007	0.346896171	-0.000137685
QH115F Car or Truck	.02	.128	5041	0	QH115F Car or Truck	.062	0.475567098	-0.008058833
QH116 Bank account	.46	.498	5041	0	QH116 Bank account	.059	0.063380356	-0.054083017
QH131_11 Main floor material: Earth/sand	.68	.467	5041	0	QH131_11 Main floor material: Earth/sand	-.111	-0.076357972	0.161540999
QH131_12 Main floor material: Dung	.01	.101	5041	0	QH131_12 Main floor material: Dung	-.003	-0.032531712	0.000339076
QH131_33 Main floor material: Ceramic tiles	.02	.124	5041	0	QH131_33 Main floor material: Ceramic tiles	.051	0.402277084	-0.006404653
QH131_34 Main floor material: Cement	.27	.445	5041	0	QH131_34 Main floor material: Cement	.100	0.164430892	-0.061364838
QH131_35 Main floor material: Carpet	.00	.063	5041	0	QH131_35 Main floor material: Carpet	.022	0.346129186	-0.001378726
QH131_36 Main floor material: Bricks	.01	.073	5041	0	QH131_36 Main floor material: Bricks	-.001	-0.008473983	4.56317E-05
QH131_96 Main floor material: Other	.00	.049	5041	0	QH131_96 Main floor material: Other	.000	0.009274494	-2.21304E-05
QH132_11 Main roof material: No roof	.00	.028	5041	0	QH132_11 Main roof material: No roof	-.004	-0.132337262	0.000105092
QH132_13 Main roof material: Sod	.00	.053	5041	0	QH132_13 Main roof material: Sod	-.005	-0.090251756	0.000251348
QH132_21 Main roof material: Rustic mat	.00	.031	5041	0	QH132_21 Main roof material: Rustic mat	-.002	-0.068218466	6.77308E-05
QH132_31 Main roof material: Metal	.64	.479	5041	0	QH132_31 Main roof material: Metal	.064	0.047347318	-0.085992251
QH132_32 Main roof material: Wood	.00	.044	5041	0	QH132_32 Main roof material: Wood	-.001	-0.022980283	4.56774E-05
QH132_34 Main roof material: Ceramic tiles	.32	.468	5041	0	QH132_34 Main roof material: Ceramic tiles	-.065	-0.094180086	0.045332642
QH132_35 Main roof material: Cement	.01	.084	5041	0	QH132_35 Main roof material: Cement	.000	0.002949973	-2.12186E-05
QH132_36 Main roof material: Roofing shingles	.00	.067	5041	0	QH132_36 Main roof material: Roofing shingles	.009	0.135245749	-0.000619899
QH133_12 Main wall material: Cane/palm/trunks	.00	.047	5041	0	QH133_12 Main wall material: Cane/palm/trunks	-.003	-0.05994573	0.000131094
QH133_13 Main wall material: Dirt	.08	.272	5041	0	QH133_13 Main wall material: Dirt	-.024	-0.079791188	0.006970542
QH133_21 Main wall material: Bamboo with mud	.08	.264	5041	0	QH133_21 Main wall material: Bamboo with mud	-.018	-0.062347329	0.005068562
QH133_22 Main wall material: Stone with mud	.01	.073	5041	0	QH133_22 Main wall material: Stone with mud	-.005	-0.069539067	0.000374462
QH133_23 Main wall material: Uncovered adobe	.32	.468	5041	0	QH133_23 Main wall material: Uncovered adobe	-.055	-0.080398155	0.038280351
QH133_24 Main wall material: Plywood	.00	.042	5041	0	QH133_24 Main wall material: Plywood	-.003	-0.070589452	0.000126253
QH133_26 Main wall material: Reused wood	.11	.316	5041	0	QH133_26 Main wall material: Reused wood	-.025	-0.071050442	0.009004381
QH133_31 Main wall material: Cement	.02	.135	5041	0	QH133_31 Main wall material: Cement	.018	0.130377468	-0.002477356
QH133_32 Main wall material: Stone with lime/cement	.01	.074	5041	0	QH133_32 Main wall material: Stone with lime/cement	.015	0.203177722	-0.001134845
QH133_33 Main wall material: Bricks	.03	.167	5041	0	QH133_33 Main wall material: Bricks	.057	0.332637572	-0.00978146
QH133_34 Main wall material: Cement blocks	.01	.077	5041	0	QH133_34 Main wall material: Cement blocks	.026	0.336056634	-0.002011914

QH133_35 Main wall material: Covered adobe	.31	.464	5041	0
QH133_36 Main wall material: Wood planks/shingles	.01	.117	5041	0
QH133_96 Main wall material: Other	.00	.037	5041	0
LAND Owns land	.35	.478	5041	0
memsleep Number of members per sleeping room	1.69	1.075	5041	10

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

QH133_35 Main wall material: Covered adobe	.065	0.096146438	-0.043892335
QH133_36 Main wall material: Wood planks/shingles	.006	0.04667119	-0.000657208
QH133_96 Main wall material: Other	-.003	-0.071622456	9.95942E-05
LAND Owns land	-.024	-0.032844608	0.017819306
memsleep Number of members per sleeping room	-.019	0.011915382	0.029276021

Extraction Method: Principal Component Analysis.  
Component Scores.

**Descriptive Statistics**

	Mean	Std. Deviation <sup>a</sup>	Analysis N <sup>a</sup>	Missing N
QH101_11 Source of drinking water: Piped - into dwelling	.02	.135	1177	0
QH101_12 Source of drinking water: Piped - to yard/plot	.36	.481	1177	0
QH101_13 Source of drinking water: Piped - to neighbor	.07	.260	1177	0
QH101_14 Source of drinking water: Piped - public tap / standpipe	.31	.461	1177	0
QH101_21 Source of drinking water: Tube well or borehole	.01	.087	1177	0
QH101_31 Source of drinking water: Dug well - protected	.01	.082	1177	0
QH101_32 Source of drinking water: Dug well - unprotected	.00	.041	1177	0
QH101_41 Source of drinking water: Spring - protected	.12	.322	1177	0
QH101_42 Source of drinking water: Spring - unprotected	.03	.175	1177	0
QH101_61 Source of drinking water: Tanker truck	.00	.050	1177	0
QH101_71 Source of drinking water: Cart with small tank	.01	.077	1177	0
QH101_81 Source of drinking water: Surface water (river/dam/lake/pond/stream/canal/irrigation channel)	.01	.096	1177	0
QH101_91 Source of drinking water: Bottled water	.06	.232	1177	0
QH101_96 Source of drinking water: Other	.00	.029	1177	0
QH105_11 Type of toilet facility: Flush - to piped sewer system	.05	.217	1177	0
QH105_12 Type of toilet facility: Flush - to septic tank	.02	.132	1177	0
QH105_13 Type of toilet facility: Flush - to pit latrine	.01	.108	1177	0
QH105_14 Type of toilet facility: Flush - to somewhere else	.00	.041	1177	0
QH105_21 Type of toilet facility: Pit latrine - ventilated improved pit (VIP)	.05	.213	1177	0
QH105_22 Type of toilet facility: Pit latrine - with slab	.32	.468	1177	0
QH105_23 Type of toilet facility: Pit latrine - without slab/open pit	.02	.132	1177	0
QH105_31 Type of toilet facility: Composting toilet	.00	.050	1177	0
QH105_61 Type of toilet facility: No facility/bush/field	.01	.087	1177	0

**Component Score Coefficient Matrix**

	Component	Sum over each variable	
	1	If has	If does not have
QH101_11 Source of drinking water: Piped - into dwelling	.036	0.25941191	-0.004941179
QH101_12 Source of drinking water: Piped - to yard/plot	.069	0.091486341	-0.051895048
QH101_13 Source of drinking water: Piped - to neighbor	-.012	-0.044167167	0.003481555
QH101_14 Source of drinking water: Piped - public tap / standpipe	-.043	-0.06419769	0.028287844
QH101_21 Source of drinking water: Tube well or borehole	-.023	-0.263623052	0.002031342
QH101_31 Source of drinking water: Dug well - protected	-.015	-0.180812957	0.001237386
QH101_32 Source of drinking water: Dug well - unprotected	-.011	-0.263505165	0.000448519
QH101_41 Source of drinking water: Spring - protected	-.054	-0.147758332	0.019625265
QH101_42 Source of drinking water: Spring - unprotected	-.036	-0.197187318	0.006399939
QH101_61 Source of drinking water: Tanker truck	.004	0.080678946	-0.000206164
QH101_71 Source of drinking water: Cart with small tank	-.003	-0.044827378	0.000268198
QH101_81 Source of drinking water: Surface water (river/dam/lake/pond/stream/canal/irrigation channel)	-.025	-0.255953386	0.002414655
QH101_91 Source of drinking water: Bottled water	.063	0.254958212	-0.01538937
QH101_96 Source of drinking water: Other	.002	0.067045326	-5.70113E-05
QH105_11 Type of toilet facility: Flush - to piped sewer system	.067	0.292436287	-0.015157556
QH105_12 Type of toilet facility: Flush - to septic tank	.021	0.15324119	-0.002783793
QH105_13 Type of toilet facility: Flush - to pit latrine	.023	0.210028059	-0.002528283
QH105_14 Type of toilet facility: Flush - to somewhere else	.006	0.149320684	-0.000254163
QH105_21 Type of toilet facility: Pit latrine - ventilated improved pit (VIP)	.023	0.103109692	-0.005150886
QH105_22 Type of toilet facility: Pit latrine - with slab	-.028	-0.039844689	0.018997468
QH105_23 Type of toilet facility: Pit latrine - without slab/open pit	-.031	-0.23277426	0.004228598
QH105_31 Type of toilet facility: Composting toilet	-.016	-0.313921457	0.000802184
QH105_61 Type of toilet facility: No facility/bush/field	-.024	-0.278014773	0.002142237

QH105_11_sh Type of toilet facility: Flush - to piped sewer system - shared	.00	.058	1177	0	QH105_11_sh Type of toilet facility: Flush - to piped sewer system - shared	.004	0.069169621	-0.000235873
QH105_12_sh Type of toilet facility: Flush - to septic tank - shared	.01	.077	1177	0	QH105_12_sh Type of toilet facility: Flush - to septic tank - shared	.004	0.051047611	-0.000305413
QH105_13_sh Type of toilet facility: Flush - to pit latrine - shared	.00	.029	1177	0	QH105_13_sh Type of toilet facility: Flush - to pit latrine - shared	.003	0.090986211	-7.73692E-05
QH105_14_sh Type of toilet facility: Flush - to somewhere else - shared	.00	.041	1177	0	QH105_14_sh Type of toilet facility: Flush - to somewhere else - shared	.003	0.071383567	-0.000121504
QH105_21_sh Type of toilet facility: Pit latrine - ventilated improved pit (VIP) - shared	.04	.198	1177	0	QH105_21_sh Type of toilet facility: Pit latrine - ventilated improved pit (VIP) - shared	.015	0.072271679	-0.003072667
QH105_22_sh Type of toilet facility: Pit latrine - with slab - shared	.44	.497	1177	0	QH105_22_sh Type of toilet facility: Pit latrine - with slab - shared	-.009	-0.01001171	0.007842506
QH105_23_sh Type of toilet facility: Pit latrine - without slab/open pit - shared	.02	.152	1177	0	QH105_23_sh Type of toilet facility: Pit latrine - without slab/open pit - shared	-.023	-0.144971149	0.003532804
QH105_31_sh Type of toilet facility: Composting toilet - shared	.00	.029	1177	0	QH105_31_sh Type of toilet facility: Composting toilet - shared	-.006	-0.221735141	0.00018855
QH108_1 Type of cooking fuel: Electricity	.01	.071	1177	0	QH108_1 Type of cooking fuel: Electricity	.023	0.319426143	-0.001636684
QH108_2 Type of cooking fuel: LPG	.00	.065	1177	0	QH108_2 Type of cooking fuel: LPG	.006	0.096536446	-0.000411845
QH108_3 Type of cooking fuel: Natural gas	.08	.264	1177	0	QH108_3 Type of cooking fuel: Natural gas	.065	0.22582766	-0.018473035
QH108_4 Type of cooking fuel: Biogas	.01	.071	1177	0	QH108_4 Type of cooking fuel: Biogas	.011	0.154493961	-0.0007916
QH108_5 Type of cooking fuel: Kerosene	.00	.041	1177	0	QH108_5 Type of cooking fuel: Kerosene	.001	0.034423882	-5.85938E-05
QH108_6 Type of cooking fuel: Coal, lignite	.01	.071	1177	0	QH108_6 Type of cooking fuel: Coal, lignite	-.005	-0.076152404	0.000390192
QH108_7 Type of cooking fuel: Charcoal	.63	.484	1177	0	QH108_7 Type of cooking fuel: Charcoal	.043	0.033052642	-0.0557669
QH108_8 Type of cooking fuel: Wood	.23	.421	1177	0	QH108_8 Type of cooking fuel: Wood	-.082	-0.150660924	0.044849448
QH108_9 Type of cooking fuel: Straw/shrubs/grass	.03	.165	1177	0	QH108_9 Type of cooking fuel: Straw/shrubs/grass	-.041	-0.243892124	0.00703535
QH108_95 Type of cooking fuel: No food cooked in household	.02	.132	1177	0	QH108_95 Type of cooking fuel: No food cooked in household	.008	0.0601995	-0.00109359
QH114A Electricity	.85	.362	1177	0	QH114A Electricity	.096	0.041052642	-0.224436147
QH114B Radio	.61	.488	1177	0	QH114B Radio	.083	0.066445138	-0.104683806
QH114C Television	.38	.487	1177	0	QH114C Television	.106	0.133820648	-0.083430252
QH114D Non-mobile telephone	.01	.096	1177	0	QH114D Non-mobile telephone	.013	0.137980223	-0.0013017
QH114E Computer	.14	.342	1177	0	QH114E Computer	.087	0.220998125	-0.034517389
QH114F Refrigerator	.08	.275	1177	0	QH114F Refrigerator	.081	0.270616593	-0.024305379
QH115A Watch	.38	.485	1177	0	QH115A Watch	.086	0.110613748	-0.066760069
QH115B Mobile telephone	.89	.315	1177	0	QH115B Mobile telephone	.072	0.025294203	-0.201967451
QH115C Bicycle	.07	.250	1177	0	QH115C Bicycle	.008	0.030080517	-0.002164263
QH115D Motorcycle or scooter	.03	.165	1177	0	QH115D Motorcycle or scooter	.023	0.132466653	-0.003821153
QH115E Animal-drawn cart	.00	.029	1177	0	QH115E Animal-drawn cart	.006	0.218291316	-0.000185622
QH115F Car or Truck	.06	.243	1177	0	QH115F Car or Truck	.076	0.293078848	-0.019662588

QH116 Bank account	.63	.482	1177	0	QH116 Bank account	.084	0.063945775	-0.111087195
QH131_11 Main floor material: Earth/sand	.23	.421	1177	0	QH131_11 Main floor material: Earth/sand	-.109	-0.200388328	0.059652534
QH131_12 Main floor material: Dung	.01	.092	1177	0	QH131_12 Main floor material: Dung	-.006	-0.069016687	0.000591403
QH131_33 Main floor material: Ceramic tiles	.06	.237	1177	0	QH131_33 Main floor material: Ceramic tiles	.059	0.234265696	-0.014813549
QH131_34 Main floor material: Cement	.68	.467	1177	0	QH131_34 Main floor material: Cement	.065	0.0445626	-0.093828378
QH131_35 Main floor material: Carpet	.01	.119	1177	0	QH131_35 Main floor material: Carpet	.024	0.198622952	-0.002910854
QH131_36 Main floor material: Bricks	.00	.041	1177	0	QH131_36 Main floor material: Bricks	-.004	-0.093228582	0.000158687
QH131_96 Main floor material: Other	.00	.041	1177	0	QH131_96 Main floor material: Other	-.002	-0.052489407	8.93437E-05
QH132_13 Main roof material: Sod	.00	.058	1177	0	QH132_13 Main roof material: Sod	-.015	-0.250531062	0.000854326
QH132_21 Main roof material: Rustic mat	.00	.029	1177	0	QH132_21 Main roof material: Rustic mat	-.005	-0.163573308	0.000139093
QH132_31 Main roof material: Metal	.88	.326	1177	0	QH132_31 Main roof material: Metal	.055	0.02051893	-0.149556987
QH132_32 Main roof material: Wood	.00	.041	1177	0	QH132_32 Main roof material: Wood	-.002	-0.053172237	9.05059E-05
QH132_34 Main roof material: Ceramic tiles	.09	.286	1177	0	QH132_34 Main roof material: Ceramic tiles	-.065	-0.20704551	0.020491899
QH132_35 Main roof material: Cement	.01	.105	1177	0	QH132_35 Main roof material: Cement	-.005	-0.045099229	0.000503686
QH132_36 Main roof material: Roofing shingles	.01	.077	1177	0	QH132_36 Main roof material: Roofing shingles	.029	0.376209978	-0.002250829
QH133_12 Main wall material: Cane/palm/trunks	.00	.029	1177	0	QH133_12 Main wall material: Cane/palm/trunks	-.009	-0.30462473	0.000259035
QH133_13 Main wall material: Dirt	.02	.155	1177	0	QH133_13 Main wall material: Dirt	-.034	-0.213575191	0.005395192
QH133_21 Main wall material: Bamboo with mud	.03	.163	1177	0	QH133_21 Main wall material: Bamboo with mud	-.014	-0.082088805	0.002294185
QH133_22 Main wall material: Stone with mud	.00	.041	1177	0	QH133_22 Main wall material: Stone with mud	-.002	-0.060380828	0.000102776
QH133_23 Main wall material: Uncovered adobe	.17	.372	1177	0	QH133_23 Main wall material: Uncovered adobe	-.081	-0.181779084	0.036096661
QH133_26 Main wall material: Reused wood	.03	.160	1177	0	QH133_26 Main wall material: Reused wood	-.020	-0.123786569	0.003348502
QH133_31 Main wall material: Cement	.04	.188	1177	0	QH133_31 Main wall material: Cement	.017	0.086468609	-0.003278792
QH133_32 Main wall material: Stone with lime/cement	.02	.129	1177	0	QH133_32 Main wall material: Stone with lime/cement	.013	0.101659035	-0.001757287
QH133_33 Main wall material: Bricks	.09	.281	1177	0	QH133_33 Main wall material: Bricks	.067	0.216698789	-0.020561187
QH133_34 Main wall material: Cement blocks	.02	.138	1177	0	QH133_34 Main wall material: Cement blocks	.032	0.224830952	-0.004481033
QH133_35 Main wall material: Covered adobe	.57	.496	1177	0	QH133_35 Main wall material: Covered adobe	.027	0.02347638	-0.030703422
QH133_36 Main wall material: Wood planks/shingles	.02	.129	1177	0	QH133_36 Main wall material: Wood planks/shingles	.003	0.019556038	-0.000338047
QH133_96 Main wall material: Other	.00	.041	1177	0	QH133_96 Main wall material: Other	-.012	-0.297515071	0.000506409
LAND Owns land	.11	.318	1177	0	LAND Owns land	.010	0.026904584	-0.003456581
memsleep Number of members per sleeping room	1.67	1.105	1177	3	memsleep Number of members per sleeping room	-.045	0.027093535	0.06766472

QH111A_1 Cows (traditional): 1-2	.0306	.17227	1177	0
QH111A_2 Cows (traditional): 3+	.0051	.07125	1177	0
QH111B_1 Milk cows (modern): 1-2	.0280	.16515	1177	0
QH111B_2 Milk cows (modern): 3+	.0085	.09182	1177	0
QH111C_1 Bulls: 1-2	.0170	.12930	1177	0
QH111D_1 Goats: 1-4	.0476	.21296	1177	0
QH111D_2 Goats: 5-9	.0051	.07125	1177	0
QH111D_3 Goats: 10+	.0008	.02915	1177	0
QH111E_1 Sheep: 1-2	.0059	.07692	1177	0
QH111E_2 Sheep: 3+	.0025	.05044	1177	0
QH111F_1 Chickens/poultry: 1-4	.0450	.20746	1177	0
QH111F_2 Chickens/poultry: 5-9	.0136	.11585	1177	0
QH111F_3 Chickens/poultry: 10+	.0085	.09182	1177	0
QH111G_1 Pigs: 1-2	.0161	.12608	1177	0
QH111G_2 Pigs: 3+	.0051	.07125	1177	0
QH111H_1 Rabbits: 1-4	.0085	.09182	1177	0
QH111H_2 Rabbits: 5-9	.0025	.05044	1177	0
QH111H_3 Rabbits: 10+	.0017	.04120	1177	0
landarea	.0919	.34963	1177	1

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

QH111A_1 Cows (traditional): 1-2	-.015	-0.082810847	0.002612787
QH111A_2 Cows (traditional): 3+	.016	0.218261209	-0.001118332
QH111B_1 Milk cows (modern): 1-2	.002	0.012098978	-0.000349009
QH111B_2 Milk cows (modern): 3+	.023	0.244416405	-0.002094399
QH111C_1 Bulls: 1-2	.005	0.039205068	-0.000677702
QH111D_1 Goats: 1-4	-.020	-0.08855623	0.004423862
QH111D_2 Goats: 5-9	-.014	-0.200360634	0.001026613
QH111D_3 Goats: 10+	.016	0.549807755	-0.000467524
QH111E_1 Sheep: 1-2	-.019	-0.247664301	0.001481752
QH111E_2 Sheep: 3+	.014	0.285921694	-0.000730635
QH111F_1 Chickens/poultry: 1-4	-.010	-0.045919491	0.002165243
QH111F_2 Chickens/poultry: 5-9	.010	0.088941481	-0.001225722
QH111F_3 Chickens/poultry: 10+	.024	0.253757429	-0.002174442
QH111G_1 Pigs: 1-2	-.017	-0.130686887	0.002144258
QH111G_2 Pigs: 3+	.005	0.064663319	-0.000331324
QH111H_1 Rabbits: 1-4	-.007	-0.070337589	0.000602721
QH111H_2 Rabbits: 5-9	.010	0.19463337	-0.00049736
QH111H_3 Rabbits: 10+	.011	0.266972876	-0.000454422
landarea	.023	0.058473483	-0.005919078

Extraction Method: Principal Component Analysis.



**Descriptive Statistics**

	Mean	Std. Deviation <sup>a</sup>	Analysis N <sup>a</sup>	Missing N
QH101_11 Source of drinking water: Piped - into dwelling	.00	.016	3864	0
QH101_12 Source of drinking water: Piped - to yard/plot	.01	.120	3864	0
QH101_13 Source of drinking water: Piped - to neighbor	.01	.083	3864	0
QH101_14 Source of drinking water: Piped - public tap / standpipe	.27	.443	3864	0
QH101_21 Source of drinking water: Tube well or borehole	.02	.122	3864	0
QH101_31 Source of drinking water: Dug well - protected	.03	.171	3864	0
QH101_32 Source of drinking water: Dug well - unprotected	.01	.105	3864	0
QH101_41 Source of drinking water: Spring - protected	.39	.487	3864	0
QH101_42 Source of drinking water: Spring - unprotected	.18	.381	3864	0
QH101_51 Source of drinking water: Rainwater	.01	.097	3864	0
QH101_61 Source of drinking water: Tanker truck	.00	.023	3864	0
QH101_71 Source of drinking water: Cart with small tank	.00	.066	3864	0
QH101_81 Source of drinking water: Surface water (river/dam/lake/pond/stream/canal/irrigation channel)	.07	.261	3864	0
QH101_91 Source of drinking water: Bottled water	.00	.039	3864	0
QH101_96 Source of drinking water: Other	.00	.016	3864	0
QH105_14 Type of toilet facility: Flush - to somewhere else	.00	.028	3864	0
QH105_21 Type of toilet facility: Pit latrine - ventilated improved pit (VIP)	.03	.169	3864	0
QH105_22 Type of toilet facility: Pit latrine - with slab	.65	.476	3864	0
QH105_23 Type of toilet facility: Pit latrine - without slab/open pit	.16	.370	3864	0
QH105_31 Type of toilet facility: Composting toilet	.01	.120	3864	0
QH105_61 Type of toilet facility: No facility/bush/field	.02	.150	3864	0
QH105_96 Type of toilet facility: Other	.00	.016	3864	0
QH105_14_sh Type of toilet facility: Flush - to somewhere else - shared	.00	.028	3864	0
QH105_21_sh Type of toilet facility: Pit latrine - ventilated improved pit (VIP) - shared	.01	.079	3864	0
QH105_22_sh Type of toilet facility: Pit latrine - with slab - shared	.08	.273	3864	0
QH105_23_sh Type of toilet facility: Pit latrine - without slab/open pit - shared	.02	.122	3864	0

**Component Score Coefficient Matrix**

	Component 1
QH101_11 Source of drinking water: Piped - into dwelling	.010
QH101_12 Source of drinking water: Piped - to yard/plot	.066
QH101_13 Source of drinking water: Piped - to neighbor	.018
QH101_14 Source of drinking water: Piped - public tap / standpipe	.041
QH101_21 Source of drinking water: Tube well or borehole	.012
QH101_31 Source of drinking water: Dug well - protected	-.010
QH101_32 Source of drinking water: Dug well - unprotected	-.003
QH101_41 Source of drinking water: Spring - protected	-.029
QH101_42 Source of drinking water: Spring - unprotected	-.036
QH101_51 Source of drinking water: Rainwater	.007
QH101_61 Source of drinking water: Tanker truck	-.002
QH101_71 Source of drinking water: Cart with small tank	.004
QH101_81 Source of drinking water: Surface water (river/dam/lake/pond/stream/canal/irrigation channel)	-.007
QH101_91 Source of drinking water: Bottled water	.039
QH101_96 Source of drinking water: Other	.000
QH105_14 Type of toilet facility: Flush - to somewhere else	-.005
QH105_21 Type of toilet facility: Pit latrine - ventilated improved pit (VIP)	.010
QH105_22 Type of toilet facility: Pit latrine - with slab	.058
QH105_23 Type of toilet facility: Pit latrine - without slab/open pit	-.057
QH105_31 Type of toilet facility: Composting toilet	-.014
QH105_61 Type of toilet facility: No facility/bush/field	-.029
QH105_96 Type of toilet facility: Other	-.002
QH105_14_sh Type of toilet facility: Flush - to somewhere else - shared	.011
QH105_21_sh Type of toilet facility: Pit latrine - ventilated improved pit (VIP) - shared	.008
QH105_22_sh Type of toilet facility: Pit latrine - with slab - shared	-.002
QH105_23_sh Type of toilet facility: Pit latrine - without slab/open pit - shared	-.019

Sum over each variable

	If has	If does not have
QH101_11 Source of drinking water: Piped - into dwelling	0.633253324	-0.000163928
QH101_12 Source of drinking water: Piped - to yard/plot	0.543206431	-0.00798833
QH101_13 Source of drinking water: Piped - to neighbor	0.21412372	-0.001506735
QH101_14 Source of drinking water: Piped - public tap / standpipe	0.068355854	-0.024942281
QH101_21 Source of drinking water: Tube well or borehole	0.095788463	-0.00145973
QH101_31 Source of drinking water: Dug well - protected	-0.0590432	0.001843623
QH101_32 Source of drinking water: Dug well - unprotected	-0.0322589	0.000363029
QH101_41 Source of drinking water: Spring - protected	-0.03583949	0.022691277
QH101_42 Source of drinking water: Spring - unprotected	-0.07879979	0.016829101
QH101_51 Source of drinking water: Rainwater	0.069529756	-0.000672224
QH101_61 Source of drinking water: Tanker truck	-0.09835311	5.09338E-05
QH101_71 Source of drinking water: Cart with small tank	0.05888226	-0.000260202
QH101_81 Source of drinking water: Surface water (river/dam/lake/pond/stream/canal/irrigation channel)	-0.0233473	0.001859173
QH101_91 Source of drinking water: Bottled water	0.996586029	-0.001549901
QH101_96 Source of drinking water: Other	0.023839546	-6.17125E-06
QH105_14 Type of toilet facility: Flush - to somewhere else	-0.18324522	0.000142382
QH105_21 Type of toilet facility: Pit latrine - ventilated improved pit (VIP)	0.057696189	-0.001753964
QH105_22 Type of toilet facility: Pit latrine - with slab	0.042012208	-0.078683087
QH105_23 Type of toilet facility: Pit latrine - without slab/open pit	-0.12791592	0.025107954
QH105_31 Type of toilet facility: Composting toilet	-0.11471264	0.001686951
QH105_61 Type of toilet facility: No facility/bush/field	-0.19072101	0.004496469
QH105_96 Type of toilet facility: Other	-0.12926074	3.34612E-05
QH105_14_sh Type of toilet facility: Flush - to somewhere else - shared	0.395740807	-0.000307491
QH105_21_sh Type of toilet facility: Pit latrine - ventilated improved pit (VIP) - shared	0.099193046	-0.000619957
QH105_22_sh Type of toilet facility: Pit latrine - with slab - shared	-0.00767157	0.000678556
QH105_23_sh Type of toilet facility: Pit latrine - without slab/open pit - shared	-0.1562744	0.002381481

QH105_31_sh Type of toilet facility: Composting toilet - shared	.00	.045	3864	0	QH105_31_sh Type of toilet facility: Composting toilet - shared	-.011	-0.2411656	0.000500344
QH105_96_sh Type of toilet facility: Other - shared	.00	.060	3864	0	QH105_96_sh Type of toilet facility: Other - shared	-.010	-0.16158038	0.000587565
QH108_1 Type of cooking fuel: Electricity	.00	.023	3864	0	QH108_1 Type of cooking fuel: Electricity	-.004	-0.17270191	8.94365E-05
QH108_3 Type of cooking fuel: Natural gas	.00	.036	3864	0	QH108_3 Type of cooking fuel: Natural gas	.040	1.109516126	-0.001437569
QH108_4 Type of cooking fuel: Biogas	.00	.023	3864	0	QH108_4 Type of cooking fuel: Biogas	.012	0.52318544	-0.00027094
QH108_6 Type of cooking fuel: Coal, lignite	.00	.028	3864	0	QH108_6 Type of cooking fuel: Coal, lignite	-.001	-0.05048955	3.92304E-05
QH108_7 Type of cooking fuel: Charcoal	.05	.223	3864	0	QH108_7 Type of cooking fuel: Charcoal	.062	0.265393168	-0.014639383
QH108_8 Type of cooking fuel: Wood	.73	.442	3864	0	QH108_8 Type of cooking fuel: Wood	.015	0.009287338	-0.02562149
QH108_9 Type of cooking fuel: Straw/shrubs/grass	.20	.404	3864	0	QH108_9 Type of cooking fuel: Straw/shrubs/grass	-.056	-0.10997922	0.028354018
QH108_10 Type of cooking fuel: Agricultural crop	.00	.036	3864	0	QH108_10 Type of cooking fuel: Agricultural crop	-.003	-0.09314567	0.000120686
QH108_95 Type of cooking fuel: No food cooked in household	.00	.058	3864	0	QH108_95 Type of cooking fuel: No food cooked in household	.007	0.113503141	-0.000383158
QH114A Electricity	.20	.401	3864	0	QH114A Electricity	.126	0.25104549	-0.063086561
QH114B Radio	.37	.483	3864	0	QH114B Radio	.106	0.138865868	-0.081313744
QH114C Television	.04	.186	3864	0	QH114C Television	.116	0.60139019	-0.022273711
QH114D Non-mobile telephone	.00	.066	3864	0	QH114D Non-mobile telephone	.008	0.124618151	-0.000550691
QH114E Computer	.00	.068	3864	0	QH114E Computer	.068	0.990945101	-0.004637809
QH114F Refrigerator	.00	.045	3864	0	QH114F Refrigerator	.054	1.190294177	-0.00246949
QH115A Watch	.12	.323	3864	0	QH115A Watch	.081	0.222439655	-0.029763052
QH115B Mobile telephone	.56	.496	3864	0	QH115B Mobile telephone	.109	0.096126514	-0.123656237
QH115C Bicycle	.13	.335	3864	0	QH115C Bicycle	.079	0.206409875	-0.030538359
QH115D Motorcycle or scooter	.01	.107	3864	0	QH115D Motorcycle or scooter	.070	0.645117984	-0.007601547
QH115E Animal-drawn cart	.00	.016	3864	0	QH115E Animal-drawn cart	.021	1.283934203	-0.000332367
QH115F Car or Truck	.00	.051	3864	0	QH115F Car or Truck	.052	1.021632159	-0.002650836
QH116 Bank account	.41	.491	3864	0	QH116 Bank account	.085	0.102733408	-0.070612395
QH131_11 Main floor material: Earth/sand	.82	.388	3864	0	QH131_11 Main floor material: Earth/sand	-.147	-0.06979293	0.309503667
QH131_12 Main floor material: Dung	.01	.104	3864	0	QH131_12 Main floor material: Dung	-.003	-0.02758861	0.000303172
QH131_33 Main floor material: Ceramic tiles	.00	.048	3864	0	QH131_33 Main floor material: Ceramic tiles	.033	0.687535776	-0.001605142
QH131_34 Main floor material: Cement	.15	.355	3864	0	QH131_34 Main floor material: Cement	.151	0.362975471	-0.063068642
QH131_35 Main floor material: Carpet	.00	.028	3864	0	QH131_35 Main floor material: Carpet	.004	0.139481449	-0.000108377
QH131_36 Main floor material: Bricks	.01	.080	3864	0	QH131_36 Main floor material: Bricks	.013	0.166591447	-0.001084862
QH131_96 Main floor material: Other	.00	.051	3864	0	QH131_96 Main floor material: Other	.004	0.079481379	-0.000206231
QH132_11 Main roof material: No roof	.00	.032	3864	0	QH132_11 Main roof material: No roof	-.006	-0.19075126	0.00019767
QH132_13 Main roof material: Sod	.00	.051	3864	0	QH132_13 Main roof material: Sod	-.008	-0.16588797	0.000430431
QH132_21 Main roof material: Rustic mat	.00	.032	3864	0	QH132_21 Main roof material: Rustic mat	-.002	-0.07110804	7.36871E-05
QH132_31 Main roof material: Metal	.57	.495	3864	0	QH132_31 Main roof material: Metal	.073	0.062711109	-0.084325131
QH132_32 Main roof material: Wood	.00	.045	3864	0	QH132_32 Main roof material: Wood	-.001	-0.03139345	6.51316E-05
QH132_34 Main roof material: Ceramic tiles	.40	.489	3864	0	QH132_34 Main roof material: Ceramic tiles	-.072	-0.08853764	0.058164523
QH132_35 Main roof material: Cement	.01	.077	3864	0	QH132_35 Main roof material: Cement	-.008	-0.108361	0.000648868
QH132_36 Main roof material: Roofing shingles	.00	.064	3864	0	QH132_36 Main roof material: Roofing shingles	.001	0.012654507	-5.26175E-05
QH133_12 Main wall material: Cane/palm/trunks	.00	.051	3864	0	QH133_12 Main wall material: Cane/palm/trunks	-.004	-0.06965385	0.000180731
QH133_13 Main wall material: Dirt	.10	.296	3864	0	QH133_13 Main wall material: Dirt	-.027	-0.08372376	0.009025268
QH133_21 Main wall material: Bamboo with mud	.09	.286	3864	0	QH133_21 Main wall material: Bamboo with mud	-.022	-0.07020258	0.006926442

QH133_22 Main wall material: Stone with mud	.01	.080	3864	0
QH133_23 Main wall material: Uncovered adobe	.37	.483	3864	0
QH133_24 Main wall material: Plywood	.00	.048	3864	0
QH133_26 Main wall material: Reused wood	.14	.346	3864	0
QH133_31 Main wall material: Cement	.01	.114	3864	0
QH133_32 Main wall material: Stone with lime/cement	.00	.045	3864	0
QH133_33 Main wall material: Bricks	.01	.104	3864	0
QH133_34 Main wall material: Cement blocks	.00	.043	3864	0
QH133_35 Main wall material: Covered adobe	.24	.425	3864	0
QH133_36 Main wall material: Wood planks/shingles	.01	.113	3864	0
QH133_96 Main wall material: Other	.00	.036	3864	0
LAND Owns land	.42	.494	3864	0
memsleep Number of members per sleeping room	1.69	1.066	3864	7
QH111A_1 Cows (traditional): 1-2	.1985	.39892	3864	0
QH111A_2 Cows (traditional): 3+	.0127	.11191	3864	0
QH111B_1 Milk cows (modern): 1-2	.1043	.30568	3864	0
QH111B_2 Milk cows (modern): 3+	.0049	.06996	3864	0
QH111C_1 Bulls: 1-2	.0650	.24648	3864	0
QH111C_2 Bulls: 3+	.0010	.03216	3864	0
QH111D_1 Goats: 1-4	.2795	.44881	3864	0
QH111D_2 Goats: 5-9	.0166	.12764	3864	0
QH111D_3 Goats: 10+	.0018	.04253	3864	0
QH111E_1 Sheep: 1-2	.0590	.23567	3864	0
QH111E_2 Sheep: 3+	.0158	.12467	3864	0
QH111F_1 Chickens/poultry: 1-4	.1240	.32958	3864	0
QH111F_2 Chickens/poultry: 5-9	.0181	.13339	3864	0
QH111F_3 Chickens/poultry: 10+	.0052	.07177	3864	0
QH111G_1 Pigs: 1-2	.1304	.33682	3864	0
QH111G_2 Pigs: 3+	.0080	.08922	3864	0
QH111H_1 Rabbits: 1-4	.0481	.21408	3864	0
QH111H_2 Rabbits: 5-9	.0065	.08019	3864	0
QH111H_3 Rabbits: 10+	.0026	.05081	3864	0
landarea	.5139	4.10293	3864	35

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

QH133_22 Main wall material: Stone with mud	-.007	-0.08653747	0.000563542
QH133_23 Main wall material: Uncovered adobe	-.073	-0.09581072	0.0563523
QH133_24 Main wall material: Plywood	-.001	-0.02473566	5.77486E-05
QH133_26 Main wall material: Reused wood	-.021	-0.051194	0.008245188
QH133_31 Main wall material: Cement	.021	0.181037787	-0.002421434
QH133_32 Main wall material: Stone with lime/cement	.006	0.125296711	-0.000259952
QH133_33 Main wall material: Bricks	.056	0.534559434	-0.005874279
QH133_34 Main wall material: Cement blocks	.011	0.260326386	-0.000472462
QH133_35 Main wall material: Covered adobe	.111	0.199561671	-0.061741717
QH133_36 Main wall material: Wood planks/shingles	.013	0.116656736	-0.001529323
QH133_96 Main wall material: Other	-.004	-0.11248505	0.000145744
LAND Owns land	.047	0.054878694	-0.040425249
memsleep Number of members per sleeping room	-.030	0.019718675	0.048214339
QH111A_1 Cows (traditional): 1-2	.008	0.016616974	-0.004115343
QH111A_2 Cows (traditional): 3+	.037	0.323369287	-0.004153367
QH111B_1 Milk cows (modern): 1-2	.032	0.092939218	-0.010821874
QH111B_2 Milk cows (modern): 3+	.044	0.621397728	-0.003070626
QH111C_1 Bulls: 1-2	.031	0.117412184	-0.008156783
QH111C_2 Bulls: 3+	.022	0.698447686	-0.00072378
QH111D_1 Goats: 1-4	.013	0.021155531	-0.008206887
QH111D_2 Goats: 5-9	.028	0.214969814	-0.003620544
QH111D_3 Goats: 10+	.030	0.695019228	-0.001261378
QH111E_1 Sheep: 1-2	-.003	-0.01135477	0.000712015
QH111E_2 Sheep: 3+	.024	0.186938547	-0.002998488
QH111F_1 Chickens/poultry: 1-4	.036	0.095550119	-0.013520977
QH111F_2 Chickens/poultry: 5-9	.033	0.240427436	-0.004435931
QH111F_3 Chickens/poultry: 10+	.031	0.428625131	-0.0022301
QH111G_1 Pigs: 1-2	.011	0.027866305	-0.004179946
QH111G_2 Pigs: 3+	.017	0.184323947	-0.001490749
QH111H_1 Rabbits: 1-4	.013	0.056723443	-0.002868559
QH111H_2 Rabbits: 5-9	.020	0.25137739	-0.001636998
QH111H_3 Rabbits: 10+	.027	0.521849475	-0.001354046
landarea	.008	0.000986179	-0.001042662

Extraction Method: Principal Component Analysis.  
Component Scores.

Combined Scores

Urban Area

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

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	1.239	.006		219.609	0.000
	urbscore Urban wealth score	1.084	.006	.984	192.083	0.000

a. Dependent Variable: comscore Common wealth score

$$\text{Combined Score} = 1.239 + 1.084 * \text{Urban Score}$$

Rural

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

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	-.377	.003		-121.150	0.000
	rurscore Rural wealth score	.536	.003	.941	172.152	0.000

a. Dependent Variable: comscore Common wealth score

$$\text{Combined Score} = -377 + .536 * \text{Rural Score}$$

Combined Score

**Statistics**

combscor Combined national wealth score

N	Valid	5041
	Missing	0
Mean		-.0501477
Std. Error of		.01318108
Median		-.3965788
Mode		-.69891
Std.		.93585691
Skewness		1.555
Std. Error of		.034
Kurtosis		2.206
Std. Error of		.069
Minimum		-1.53137
Maximum		5.26888
Percentiles	20	-.7391596
	40	-.5285623

60	-.2233861
80	.5896222

histogram

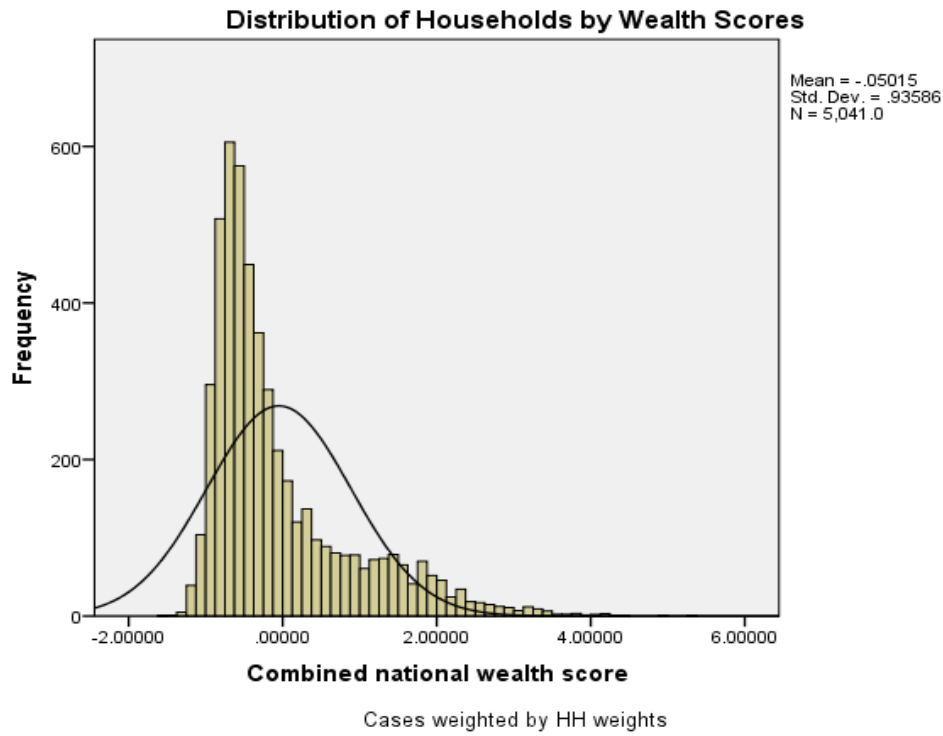


Table 1

	Ncombsco Combined wealth index					Nurbscor Urban wealth index					Nrurscor Rural wealth index				
	Lowest	Second	Middle	Fourth	Highest	Lowest	Second	Middle	Fourth	Highest	Lowest	Second	Middle	Fourth	Highest
QH101_11 Source of drinking water: Piped - into dwelling	0.000	0.000	0.000	0.000	.017	0.000	0.000	.004	.007	.073	0.000	0.000	0.000	0.000	.003
QH101_12 Source of drinking water: Piped - to yard/plot	0.000	0.000	.001	.019	.427	.004	.143	.404	.761	.623	0.000	0.000	.002	.004	.077
QH101_13 Source of drinking water: Piped - to neighbor	.002	.003	.016	.030	.065	.080	.149	.119	.043	.014	0.000	.001	.004	.014	.020

QH101_14 Source of drinking water: Piped - public tap / standpipe	.123	.290	.337	.424	.293	.343	.498	.369	.138	.021	.094	.271	.322	.374	.428
QH101_21 Source of drinking water: Tube well or borehole	.005	.010	.025	.020	.004	.039	.005	0.000	0.000	0.000	.001	.007	.022	.023	.019
QH101_31 Source of drinking water: Dug well - protected	.034	.025	.029	.016	.003	.010	.009	.002	0.000	0.000	.037	.030	.020	.026	.014
QH101_32 Source of drinking water: Dug well - unprotected	.010	.011	.014	.009	.001	.006	0.000	0.000	0.000	0.000	.009	.015	.011	.014	.005
QH101_41 Source of drinking water: Spring - protected	.472	.399	.342	.307	.102	.357	.138	.093	.021	.004	.487	.393	.379	.329	.282
QH101_42 Source of drinking water: Spring - unprotected	.242	.178	.141	.101	.016	.098	.050	.002	0.000	0.000	.256	.199	.147	.121	.080
QH101_51 Source of drinking water: Rainwater	.002	.015	.018	.021	.001	0.000	0.000	0.000	0.000	0.000	.001	.016	.021	.017	.018
QH101_61 Source of drinking water: Tanker truck	.002	.001	0.000	0.000	.002	0.000	0.000	0.000	.009	0.000	.002	0.000	.001	0.000	0.000
QH101_71 Source of drinking water: Cart with small tank	.002	.006	.006	.002	.006	.004	.008	0.000	.005	.002	.003	.001	.011	.003	.005

QH101_81 Source of drinking water: Surface water (river/dam/lake/pond/stream/canal/irrigation channel)	.104	.060	.067	.049	.011	.059	0.000	0.000	0.000	0.000	.108	.068	.057	.071	.045
QH101_91 Source of drinking water: Bottled water	0.000	0.000	0.000	0.000	.053	0.000	0.000	.007	.012	.261	0.000	0.000	0.000	0.000	.006
QH101_96 Source of drinking water: Other	0.000	0.000	.001	0.000	.001	0.000	0.000	0.000	.004	0.000	0.000	0.000	0.000	.001	0.000
QH105_11 Type of toilet facility: Flush - to piped sewer system	0.000	0.000	0.000	0.000	.044	0.000	0.000	.004	.010	.227	0.000	0.000	0.000	0.000	.004
QH105_12 Type of toilet facility: Flush - to septic tank	.001	.004	.001	.008	.019	.006	.005	.006	.009	.081	.001	.001	.003	.001	.010
QH105_13 Type of toilet facility: Flush - to pit latrine	0.000	0.000	0.000	0.000	.010	0.000	0.000	0.000	.006	.047	0.000	0.000	0.000	0.000	.001
QH105_14 Type of toilet facility: Flush - to somewhere else	.004	0.000	0.000	0.000	.001	0.000	0.000	0.000	.004	.003	.004	0.000	0.000	0.000	0.000
QH105_21 Type of toilet facility: Pit latrine - ventilated improved pit (VIP)	.019	.032	.035	.026	.051	.027	.026	.021	.029	.149	.018	.030	.032	.029	.036

QH105_22 Type of toilet facility: Pit latrine - with slab	.368	.671	.777	.763	.425	.449	.395	.249	.328	.271	.329	.640	.761	.818	.803
QH105_23 Type of toilet facility: Pit latrine - without slab/open pit	.339	.136	.088	.049	.009	.078	.020	0.000	.008	0.000	.366	.167	.103	.067	.041
QH105_31 Type of toilet facility: Composting toilet	.033	.019	.010	.007	0.000	.011	0.000	0.000	0.000	0.000	.038	.017	.019	.004	.004
QH105_61 Type of toilet facility: No facility/bush/field	.063	.019	.007	.006	0.000	.040	.005	0.000	0.000	0.000	.070	.019	.007	.010	0.000
QH105_96 Type of toilet facility: Other	0.000	.001	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	.001	0.000	0.000	0.000
QH105_11_sh Type of toilet facility: Flush - to piped sewer system - shared	0.000	0.000	0.000	0.000	.003	0.000	.006	0.000	.002	.007	0.000	0.000	0.000	0.000	0.000
QH105_12_sh Type of toilet facility: Flush - to septic tank - shared	0.000	0.000	0.000	0.000	.007	0.000	0.000	.015	.016	.002	0.000	0.000	0.000	0.000	0.000
QH105_13_sh Type of toilet facility: Flush - to pit latrine - shared	0.000	0.000	0.000	0.000	.001	0.000	0.000	0.000	.003	0.000	0.000	0.000	0.000	0.000	0.000



QH105_14_ sh Type of toilet facility: Flush - to somewhere else - shared	0.000	0.000	0.000	.002	.005	0.000	0.000	.001	.004	0.000	0.000	0.000	0.000	0.000	.007
QH105_21_ sh Type of toilet facility: Pit latrine - ventilated improved pit (VIP) - shared	.005	.004	.006	.003	.031	.002	.015	.037	.049	.036	.006	.003	.006	.007	.006
QH105_22_ sh Type of toilet facility: Pit latrine - with slab - shared	.102	.094	.061	.119	.384	.289	.516	.646	.525	.177	.095	.102	.054	.052	.082
QH105_23_ sh Type of toilet facility: Pit latrine - without slab/open pit - shared	.040	.016	.007	.015	.006	.080	.012	.014	.006	0.000	.043	.014	.008	.008	.003
QH105_31_ sh Type of toilet facility: Composting toilet - shared	.010	0.000	.001	0.000	0.000	.003	0.000	0.000	0.000	0.000	.012	0.000	0.000	0.000	0.000
QH105_96_ sh Type of toilet facility: Other - shared	.012	.002	.001	0.000	0.000	0.000	0.000	0.000	0.000	0.000	.013	.002	.004	0.000	0.000
QH108_1 Type of cooking fuel: Electricity	.001	0.000	.001	0.000	.003	0.000	0.000	.003	0.000	.012	.001	0.000	.002	0.000	0.000
QH108_2 Type of cooking fuel: LPG	0.000	0.000	0.000	0.000	.003	0.000	0.000	.006	.004	.003	0.000	0.000	0.000	0.000	0.000
QH108_3 Type of cooking fuel: Natural gas	0.000	0.000	0.000	0.000	.069	0.000	0.000	.004	.058	.302	0.000	0.000	0.000	0.000	.006

QH108_4 Type of cooking fuel: Biogas	0.000	0.000	0.000	0.000	.007	0.000	0.000	0.000	.016	.011	0.000	0.000	0.000	0.000	.002
QH108_5 Type of cooking fuel: Kerosene	0.000	0.000	0.000	0.000	.001	0.000	0.000	.005	0.000	0.000	0.000	0.000	0.000	0.000	0.000
QH108_6 Type of cooking fuel: Coal, lignite	0.000	.002	.001	.001	.004	.005	.018	.002	0.000	0.000	0.000	.002	0.000	.002	0.000
QH108_7 Type of cooking fuel: Charcoal	.005	.025	.040	.148	.640	.174	.624	.814	.871	.608	.003	.018	.036	.050	.180
QH108_8 Type of cooking fuel: Wood	.613	.745	.815	.757	.256	.692	.331	.139	.039	.049	.589	.726	.804	.802	.754
QH108_9 Type of cooking fuel: Straw/shrubs/grass	.376	.225	.136	.088	.005	.126	.018	0.000	0.000	0.000	.403	.248	.153	.139	.049
QH108_10 Type of cooking fuel: Agricultural crop	.002	.003	.002	0.000	0.000	0.000	0.000	0.000	0.000	0.000	.002	.001	.002	.002	0.000
QH108_95 Type of cooking fuel: No food cooked in household	.003	0.000	.005	.005	.013	.003	.010	.027	.011	.015	.001	.002	.003	.003	.007
QH114A Electricity	.014	.069	.174	.495	.949	.374	.842	.991	1.000	1.000	.007	.054	.093	.270	.667
QH114B Radio	.077	.224	.481	.590	.789	.213	.419	.689	.857	.945	.065	.192	.367	.565	.766
QH114C Television	0.000	0.000	.001	.025	.508	.012	.090	.239	.747	.952	0.000	0.000	.001	.003	.191
QH114D Non-mobile telephone	.002	.003	.004	.003	.011	0.000	.012	.004	.014	.014	.002	.003	.003	.005	.006
QH114E Computer	0.000	0.000	0.000	0.000	.148	0.000	0.000	.033	.094	.613	0.000	0.000	0.000	0.000	.023
QH114F Refrigerator	0.000	0.000	0.000	0.000	.084	0.000	0.000	.005	.019	.427	0.000	0.000	0.000	0.000	.009
QH115A Watch	.014	.047	.126	.206	.483	.072	.201	.259	.626	.826	.015	.040	.084	.168	.326

QH115B Mobile telephone	.162	.443	.773	.867	.975	.597	.861	.962	.994	.998	.144	.366	.642	.845	.943
QH115C Bicycle	.006	.037	.165	.249	.178	.052	.081	.095	.072	.074	.007	.025	.094	.246	.345
QH115D Motorcycle or scooter	0.000	0.000	0.000	.011	.063	0.000	.005	.026	.039	.084	0.000	0.000	0.000	.002	.059
QH115E Animal- drawn cart	0.000	0.000	0.000	0.000	.001	0.000	0.000	0.000	0.000	.005	0.000	0.000	0.000	0.000	.001
QH115F Car or Truck	0.000	0.000	.001	0.000	.064	0.000	0.000	.002	.011	.313	0.000	0.000	0.000	.001	.011
QH116 Bank account	.181	.290	.449	.612	.777	.275	.432	.670	.889	.975	.171	.266	.379	.546	.744
QH131_11 Main floor material: Earth/sand	.991	.975	.916	.529	.049	.878	.292	.026	.011	.007	.992	.977	.957	.841	.228
QH131_12 Main floor material: Dung	.007	.012	.015	.010	.005	.003	.030	.003	0.000	0.000	.006	.015	.010	.013	.009
QH131_33 Main floor material: Ceramic tiles	0.000	0.000	0.000	.002	.061	0.000	.002	.029	.023	.253	0.000	0.000	0.000	.001	.010
QH131_34 Main floor material: Cement	0.000	.002	.031	.420	.864	.112	.662	.924	.958	.692	0.000	.001	.004	.100	.721
QH131_35 Main floor material: Carpet	0.000	0.000	0.000	.003	.010	0.000	.004	.004	.006	.042	0.000	0.000	0.000	.002	.001
QH131_36 Main floor material: Bricks	0.000	.002	.005	.018	.004	.002	0.000	.007	0.000	0.000	0.000	.002	.003	.011	.017
QH131_96 Main floor material: Other	0.000	.003	.004	.004	.002	.002	0.000	0.000	0.000	.005	0.000	.001	.005	.003	.005
QH132_11 Main roof material: No roof	.003	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	.003	.001	0.000	0.000	0.000
QH132_13 Main roof material: Sod	.008	.003	.001	0.000	.000	.012	0.000	.001	0.000	0.000	.008	.003	.001	0.000	0.000
QH132_21 Main roof material: Rustic mat	.001	.002	.001	.000	0.000	.002	0.000	0.000	0.000	0.000	.001	.002	0.000	.001	0.000

QH132_31 Main roof material: Metal	.316	.597	.701	.780	.931	.591	.877	.970	.980	.945	.284	.559	.666	.753	.814
QH132_32 Main roof material: Wood	.001	.004	.001	.001	.001	.005	0.000	0.000	.003	0.000	.001	.002	.004	.001	.001
QH132_34 Main roof material: Ceramic tiles	.653	.376	.258	.198	.047	.377	.089	.017	.009	.011	.683	.416	.299	.211	.170
QH132_35 Main roof material: Cement	.015	.005	.003	.003	.009	.011	.024	.004	.006	.009	.017	.006	.002	.003	.002
QH132_36 Main roof material: Roofing shingles	.002	.005	.005	.003	.006	0.000	0.000	0.000	0.000	.028	.001	.006	.004	.004	.004
QH133_12 Main wall material: Cane/palm/t runks	.004	.002	.004	0.000	0.000	.004	0.000	0.000	0.000	0.000	.003	.002	.001	.004	0.000
QH133_13 Main wall material: Dirt	.135	.117	.099	.052	.006	.109	.029	.005	.005	0.000	.143	.108	.112	.079	.027
QH133_21 Main wall material: Bamboo with mud	.098	.128	.091	.049	.020	.037	.054	.028	.010	.012	.101	.118	.126	.074	.025
QH133_22 Main wall material: Stone with mud	.010	.007	.005	.001	.002	0.000	.002	.003	0.000	0.000	.008	.012	.007	.003	.002
QH133_23 Main wall material: Uncovered adobe	.584	.434	.355	.170	.038	.565	.204	.043	.010	.006	.578	.484	.359	.271	.062
QH133_24 Main wall material: Plywood	.002	.002	.004	.001	0.000	0.000	0.000	0.000	0.000	0.000	.002	.001	.005	.002	.001
QH133_26 Main wall material: Reused wood	.138	.190	.162	.095	.019	.070	.025	.006	.006	.006	.138	.188	.184	.136	.079
QH133_31 Main wall material: Cement	.001	.005	.007	.039	.051	0.000	.031	.042	.086	.067	0.000	.003	.011	.016	.045

QH133_32 Main wall material: Stone with lime/cement	0.000	.004	.001	.006	.014	.005	.004	.013	.031	.020	0.000	.001	.004	.001	.006
QH133_33 Main wall material: Bricks	0.000	.001	0.000	.022	.115	0.000	.017	.020	.105	.380	0.000	0.000	.001	.004	.054
QH133_34 Main wall material: Cement blocks	0.000	.001	.001	.003	.018	0.000	0.000	.008	.008	.075	0.000	.001	0.000	.002	.007
QH133_35 Main wall material: Covered adobe	.020	.096	.227	.520	.691	.197	.595	.810	.704	.421	.018	.072	.158	.354	.665
QH133_36 Main wall material: Wood planks/shing les	0.000	.006	.013	.027	.019	.004	.027	.008	.034	.010	0.000	.004	.011	.027	.019
QH133_96 Main wall material: Other	.005	0.000	.001	.001	0.000	.008	0.000	0.000	0.000	0.000	.005	0.000	0.000	0.000	.001
LAND Owns land	.244	.377	.472	.495	.251	.127	.113	.131	.104	.192	.236	.365	.449	.535	.567
memsleep Number of members per sleeping room	1.938	1.662	1.678	1.646	1.451	1.962	1.887	1.684	1.374	1.108	1.947	1.713	1.643	1.630	1.490
QH111A_1 Cows (traditional): 1-2	.127	.200	.232	.195	.061	.065	.032	.023	.024	.011	.123	.200	.219	.244	.198
QH111A_2 Cows (traditional): 3+	.002	.002	.010	.022	.023	0.000	0.000	0.000	.013	.020	.002	.003	.007	.012	.047
QH111B_1 Milk cows (modern): 1- 2	.040	.074	.116	.146	.065	.031	.020	.035	.006	.047	.039	.060	.117	.143	.164
QH111B_2 Milk cows (modern): 3+	0.000	0.000	0.000	.003	.027	0.000	0.000	.003	.006	.048	0.000	0.000	0.000	.001	.026
QH111C_1 Bulls: 1-2	.017	.050	.074	.086	.049	.018	.018	.016	.010	.018	.015	.040	.062	.098	.115
QH111C_2 Bulls: 3+	0.000	0.000	0.000	.001	.001	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	.003
QH111D_1 Goats: 1-4	.180	.288	.349	.300	.090	.109	.045	.029	.033	.032	.181	.261	.340	.376	.298

QH111D_2 Goats: 5-9	.003	.008	.019	.032	.020	.020	.002	.003	0.000	0.000	.002	.004	.010	.032	.053
QH111D_3 Goats: 10+	0.000	0.000	0.000	.003	.005	0.000	0.000	0.000	0.000	.007	0.000	0.000	0.000	.001	.009
QH111E_1 Sheep: 1-2	.046	.077	.061	.041	.014	.033	.005	0.000	0.000	0.000	.043	.070	.074	.058	.046
QH111E_2 Sheep: 3+	.005	.010	.013	.025	.014	.007	0.000	0.000	0.000	.010	.006	.003	.013	.023	.037
QH111F_1 Chickens/po ultry: 1-4	.040	.099	.160	.194	.082	.079	.047	.043	.040	.044	.038	.077	.154	.178	.216
QH111F_2 Chickens/po ultry: 5-9	.003	.003	.017	.036	.036	0.000	.021	.004	.031	.027	.002	.003	.006	.039	.053
QH111F_3 Chickens/po ultry: 10+	0.000	0.000	.004	.006	.021	0.000	0.000	.007	.017	.040	0.000	0.000	.001	.006	.019
QH111G_1 Pigs: 1-2	.088	.112	.156	.133	.048	.044	.021	.020	.002	0.000	.090	.104	.156	.146	.157
QH111G_2 Pigs: 3+	.002	.002	.006	.019	.010	.005	.005	.005	0.000	.019	.001	.001	.005	.012	.023
QH111H_1 Rabbits: 1-4	.023	.041	.047	.060	.020	.017	.007	.007	.004	.004	.025	.029	.054	.058	.066
QH111H_2 Rabbits: 5-9	.001	.003	.007	.009	.013	0.000	0.000	.004	0.000	.019	0.000	.003	.007	.011	.018
QH111H_3 Rabbits: 10+	0.000	0.000	0.000	.005	.006	0.000	.002	0.000	0.000	.003	0.000	0.000	0.000	.004	.010
landarea	.238	.363	.836	.443	.251	.057	.077	.120	.066	.235	.094	.541	.683	.670	.569