

Common

**Descriptive Statistics**

	Mean	Std. Deviation <sup>a</sup>	Analysis N <sup>a</sup>	Missing N
DOMESTIC Domestic staff	.00	.041	6050	0
HOUSE Owns a house	.30	.460	6050	0
QH101_11 Source of drinking water: Piped into dwelling	.10	.299	6050	0
QH101_12 Source of drinking water: Piped to yard/plot	.04	.186	6050	0
QH101_14 Source of drinking water: Public tap/standpipe	.00	.039	6050	0
QH101_31 Source of drinking water: Protected well	.00	.067	6050	0
QH101_51 Source of drinking water: Tank in compound	.65	.476	6050	0
QH101_52 Source of drinking water: Public or community tank	.01	.095	6050	0
QH101_91 Source of drinking water: Bottled water	.19	.396	6050	0
QH101_96 Source of drinking water: Other	.00	.057	6050	0
QH109_11 Type of toilet facility: Flush to piped sewer system	.46	.498	6050	0
QH109_12 Type of toilet facility: Flush to septic tank	.51	.500	6050	0
QH109_13 Type of toilet facility: Flush to pit latrine	.01	.085	6050	0
QH109_14 Type of toilet facility: Flush to somewhere else	.01	.120	6050	0
QH109_23 Any type of pit latrine	.00	.039	6050	0
QH109_61 Type of toilet facility: No facility/bush/field	.00	.043	6050	0
QH109_96 Type of toilet facility: Other	.00	.034	6050	0
QH109_11_sh Type of toilet facility: Flush to piped sewer system - shared	.00	.059	6050	0
QH109_12_sh Shared flush toilet to other than sewer system	.00	.064	6050	0
QH112_1 Location of toilet facility: In own dwelling	.93	.259	6050	0
QH112_2 Location of toilet facility: In own yard/plot	.07	.254	6050	0
QH112_3 Location of toilet facility: Elsewhere	.00	.039	6050	0
QH113_1 Type of cooking fuel: Electricity	.03	.161	6050	0
QH113_2 Type of cooking fuel: LPG	.92	.267	6050	0
QH113_3 Type of cooking fuel: Natural gas	.01	.096	6050	0
QH113_4 Type of cooking fuel: Biogas	.02	.124	6050	0
QH113_8 Type of cooking fuel: Wood	.01	.086	6050	0
QH113_95 Type of cooking fuel: No food cooked in household	.02	.124	6050	0
QH113_96 Type of cooking fuel: Other	.00	.051	6050	0

**Component Score Coefficient Matrix**

	Component	Sum over each variable	
	1	If has	If does not have
DOMESTIC Domestic staff	.006	0.136745978	-0.000226401
HOUSE Owns a house	.024	0.037066308	-0.016136815
QH101_11 Source of drinking water: Piped into dwelling	.039	0.117234233	-0.012954297
QH101_12 Source of drinking water: Piped to yard/plot	.008	0.041327691	-0.00153013
QH101_14 Source of drinking water: Public tap/standpipe	-.005	-0.126724551	0.000188797
QH101_31 Source of drinking water: Protected well	-.001	-0.014059753	6.30273E-05
QH101_51 Source of drinking water: Tank in compound	-.110	-0.080366817	0.150396944
QH101_52 Source of drinking water: Public or community tank	-.016	-0.16209212	0.001487084
QH101_91 Source of drinking water: Bottled water	.105	0.214342585	-0.051825855
QH101_96 Source of drinking water: Other	-.013	-0.233789631	0.000775422
QH109_11 Type of toilet facility: Flush to piped sewer system	.115	0.125521239	-0.105863129
QH109_12 Type of toilet facility: Flush to septic tank	-.105	-0.103262688	0.106804313
QH109_13 Type of toilet facility: Flush to pit latrine	-.001	-0.012794832	9.3735E-05
QH109_14 Type of toilet facility: Flush to somewhere else	-.010	-0.082275946	0.001228411
QH109_23 Any type of pit latrine	-.019	-0.483516791	0.000720353
QH109_61 Type of toilet facility: No facility/bush/field	-.034	-0.790354108	0.001439625
QH109_96 Type of toilet facility: Other	-.013	-0.392273306	0.000454396
QH109_11_sh Type of toilet facility: Flush to piped sewer system - shared	-.008	-0.136623789	0.000475883
QH109_12_sh Shared flush toilet to other than sewer system	-.008	-0.130426859	0.00054119
QH112_1 Location of toilet facility: In own dwelling	.113	0.031677384	-0.405875519
QH112_2 Location of toilet facility: In own yard/plot	-.106	-0.388762634	0.028853477
QH112_3 Location of toilet facility: Elsewhere	-.028	-0.730755653	0.001088694
QH113_1 Type of cooking fuel: Electricity	-.015	-0.09332673	0.002551469
QH113_2 Type of cooking fuel: LPG	.067	0.019323932	-0.230483305
QH113_3 Type of cooking fuel: Natural gas	.030	0.305716545	-0.002856211
QH113_4 Type of cooking fuel: Biogas	-.031	-0.248167981	0.003959019
QH113_8 Type of cooking fuel: Wood	-.035	-0.40567055	0.003039996
QH113_95 Type of cooking fuel: No food cooked in household	-.077	-0.610878718	0.009745336
QH113_96 Type of cooking fuel: Other	-.032	-0.631006152	0.001673202

QH121A Electricity	1.00	.044	6050	0
QH121B Radio	.67	.470	6050	0
QH121C Television	.94	.242	6050	0
QH121D Satelite/Cable TV	.84	.365	6050	0
QH121E Computer	.63	.482	6050	0
QH121F Internet connection	.63	.484	6050	0
QH121G Mobile telephone	.99	.105	6050	0
QH121H Telephone (non-mobile)	.04	.196	6050	0
QH121I Refrigerator	.97	.162	6050	0
QH121J Air conditioner	.54	.498	6050	0
QH121K Washing machine	.97	.158	6050	0
QH122A Watch	.68	.465	6050	0
QH122B Bicycle	.53	.499	6050	0
QH122C Motorcycle or scooter	.50	.500	6050	0
QH122D Car or Truck	.04	.201	6050	0
QH122E Pickup/lorry	.03	.158	6050	0
QH122F Boat with a motor	.05	.215	6050	0
QH122G Any other boat	.12	.324	6050	0
QH123 Bank account	.95	.211	6050	0
QH142_11 Main floor material: Earth/sand	.01	.120	6050	0
QH142_21 Main floor material: Wood planks	.00	.034	6050	0
QH142_31 Main floor material: Parquet or wood	.01	.086	6050	0
QH142_32 Main floor material: Vinyl or asphalt strips	.03	.158	6050	0
QH142_33 Main floor material: Ceramic tiles	.81	.389	6050	0
QH142_34 Main floor material: Cement/slake mine	.13	.339	6050	0
QH142_35 Main floor material: Carpet	.00	.053	6050	0
QH142_96 Main floor material: Other	.00	.039	6050	0
QH143_31 Main roof material: Galvanized sheets	.68	.466	6050	0
QH143_32 Main roof material: Wood	.01	.076	6050	0
QH143_34 Main roof material: Roofing tiles	.04	.186	6050	0
QH143_36 Main roof material: Roofing shingles	.21	.410	6050	0
QH143_37 Main roof material: Concerete Sheet	.05	.223	6050	0
QH143_96 Main roof material: Other	.01	.099	6050	0
QH144_11 Main wall material: No walls	.10	.298	6050	0
QH144_25 Main wall material: Thin plywood, wood sticks, thatch, sticks	.00	.043	6050	0
QH144_26 Main wall material: Reused wood	.00	.039	6050	0
QH144_31 Main wall material: Cement	.74	.441	6050	0
QH144_32 Main wall material: Stone with lime/cement	.09	.292	6050	0

QH121A Electricity	.023	0.001044532	-0.525573631
QH121B Radio	-.031	-0.022055235	0.044896182
QH121C Television	.092	0.023766752	-0.357636025
QH121D Satelite/Cable TV	.081	0.035208241	-0.187838729
QH121E Computer	.117	0.088994126	-0.153425712
QH121F Internet connection	.095	0.073707328	-0.123170966
QH121G Mobile telephone	.055	0.005865398	-0.515982539
QH121H Telephone (non-mobile)	.041	0.202422907	-0.008397989
QH121I Refrigerator	.090	0.014946422	-0.539813427
QH121J Air conditioner	.123	0.112853375	-0.133720449
QH121K Washing machine	.086	0.013832093	-0.529571563
QH122A Watch	.071	0.048089969	-0.103998014
QH122B Bicycle	-.012	-0.010885695	0.012352998
QH122C Motorcycle or scooter	.107	0.106298118	-0.108355958
QH122D Car or Truck	.037	0.175095729	-0.007704816
QH122E Pickup/lorry	.023	0.140304162	-0.003689083
QH122F Boat with a motor	.007	0.029602215	-0.001511996
QH122G Any other boat	.002	0.006720209	-0.000912091
QH123 Bank account	.052	0.011458442	-0.234369836
QH142_11 Main floor material: Earth/sand	-.038	-0.311043928	0.004591054
QH142_21 Main floor material: Wood planks	.002	0.048323453	-5.59762E-05
QH142_31 Main floor material: Parquet or wood	.000	0.004256372	-3.18962E-05
QH142_32 Main floor material: Vinyl or asphalt strips	-.052	-0.322525892	0.008480325
QH142_33 Main floor material: Ceramic tiles	.140	0.066944099	-0.294028984
QH142_34 Main floor material: Cement/slake mine	-.122	-0.313493516	0.047839266
QH142_35 Main floor material: Carpet	-.002	-0.043359238	0.000122179
QH142_96 Main floor material: Other	-.005	-0.13572537	0.000202206
QH143_31 Main roof material: Galvanized sheets	-.052	-0.035297139	0.075694385
QH143_32 Main roof material: Wood	.013	0.170918369	-0.000994537
QH143_34 Main roof material: Roofing tiles	.022	0.11475466	-0.004289526
QH143_36 Main roof material: Roofing shingles	.001	0.002068413	-0.000562768
QH143_37 Main roof material: Concerete Sheet	.086	0.367501385	-0.020320589
QH143_96 Main roof material: Other	-.008	-0.075618807	0.00075745
QH144_11 Main wall material: No walls	-.030	-0.091341148	0.009981541
QH144_25 Main wall material: Thin plywood, wood sticks, thatch, sticks	-.002	-0.050696404	9.23432E-05
QH144_26 Main wall material: Reused wood	-.005	-0.140086966	0.000208704
QH144_31 Main wall material: Cement	.068	0.040506801	-0.112851239
QH144_32 Main wall material: Stone with lime/cement	-.046	-0.141678903	0.014765222

QH144_33 Main wall material: Bricks	.06	.245	6050	0
QH144_96 Main wall material: Other	.00	.060	6050	0
memsleep Number of members per sleeping room	1.77686	1.13020	6050	0

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

QH144_33 Main wall material: Bricks	-.028
QH144_96 Main wall material: Other	-.006
memsleep Number of members per sleeping room	.01999

Extraction Method: Principal Component Analysis.  
Component Scores.

-0.10565519	0.007260178
-0.094545011	0.000345055
((memsleep-1.77686)/1.13020)*(-01999)	