

Descriptive Statistics

	Mean	Std. Deviation(a)	Analysis N(a)	Missing N
Electricity	1.00	.039	6443	0
Radio	.86	.343	6443	0
Television	.96	.206	6443	0
Satellite/cable	.69	.462	6443	0
Computer	.46	.499	6443	0
Internet	.16	.365	6443	0
Mobile telephone	.97	.170	6443	0
Telephone (non-mobile)	.16	.368	6443	0
Refrigerator	.83	.377	6443	0
Air conditioner	.11	.311	6443	0
Washing machine	.95	.217	6443	0
Watch	.69	.461	6443	0
Bicycle	.44	.497	6443	0
Motorcycle or Scooter	.32	.467	6443	0
Car or Truck	.03	.179	6443	0
Pickup/lorry	.03	.160	6443	0
Boat with a motor	.06	.236	6443	0
Any other boat	.07	.253	6443	0
Bank account	.79	.406	6443	0
If HH has a domestic worker not related to head	.00	.037	6443	0
Number of members per sleeping room	2.22	1.326	6443	14
Piped into dwelling	.08	.265	6443	0
Piped into yard/plot	.01	.071	6443	0
Public tap/standpipe	.00	.061	6443	0
Dug protected Well	.01	.088	6443	0
Dug unprotected Well	.00	.041	6443	0
Tank in compound	.77	.424	6443	0
Public or community tank	.06	.233	6443	0
Tanker truck	.06	.246	6443	0
Other water source	.02	.133	6443	0
Flush toilet to piped sewer system	.34	.473	6443	0
Flush toilet to septic tank	.31	.463	6443	0
Flush toilet to pit latrine	.29	.452	6443	0
Flush toilet to somewhere else	.01	.090	6443	0
Flush toilet to unknown	.0009	.03050	6443	0
Ventilated improved pit latrine	.0081	.08948	6443	0
Pit latrine with slab	.0028	.05279	6443	0
Open pit latrine	.0023	.04820	6443	0
No facility/bush/field	.0154	.12301	6443	0
Other toilet facility	.0255	.15751	6443	0
Shared toilet or latrine	.0255	.15751	6443	0

Component Score Coefficient Matrix

	Component
	1
Electricity	.016
Radio	-.021
Television	.055
Satellite/cable	.046
Computer	.105
Internet	.111
Mobile telephone	.043
Telephone (non-mobile)	.084
Refrigerator	.080
Air conditioner	.102
Washing machine	.056
Watch	.038
Bicycle	-.022
Motorcycle or Scooter	.097
Car or Truck	.052
Pickup/lorry	.023
Boat with a motor	.002
Any other boat	-.001
Bank account	.076
If HH has a domestic worker not related to head	.010
Number of members per sleeping room	.003
Piped into dwelling	.086
Piped into yard/plot	.011
Public tap/standpipe	.002
Dug protected Well	.003
Dug unprotected Well	-.002
Tank in compound	-.095
Public or community tank	-.022
Tanker truck	.095
Other water source	-.016
Flush toilet to piped sewer system	.115
Flush toilet to septic tank	-.050
Flush toilet to pit latrine	-.047
Flush toilet to somewhere else	-.004
Flush toilet to unknown	-.004
Ventilated improved pit latrine	-.019
Pit latrine with slab	-.013
Open pit latrine	-.003
No facility/bush/field	-.039
Other toilet facility	-.014
Shared toilet or latrine	-.002

Sum over each variable

	If has	If does not have
Electricity	0.000639107	-0.411137407
Radio	-0.008335542	0.052902651
Television	0.011783683	-0.252753846
Satellite/cable	0.030970651	-0.06915173
Computer	0.113151214	-0.096702923
Internet	0.255977923	-0.04825852
Mobile telephone	0.007579519	-0.248100274
Telephone (non-mobile)	0.191889576	-0.036893647
Refrigerator	0.036509392	-0.175983844
Air conditioner	0.292783006	-0.035686593
Washing machine	0.012729561	-0.244375657
Watch	0.025229176	-0.057368172
Bicycle	-0.025175228	0.019843921
Motorcycle or Scooter	0.140238629	-0.066714529
Car or Truck	0.279760193	-0.009611283
Pickup/lorry	0.141006236	-0.003798223
Boat with a motor	0.007801089	-0.000488935
Any other boat	-0.004662794	0.000345104
Bank account	0.039186841	-0.148810789
If HH has a domestic worker not related to head	0.280699786	-0.000392648
Number of members per sleeping room		
Piped into dwelling	0.300975382	-0.024773717
Piped into yard/plot	0.157534172	-0.000811018
Public tap/standpipe	0.035483211	-0.000132668
Dug protected Well	0.033135231	-0.000259152
Dug unprotected Well	-0.046537231	7.95879E-05
Tank in compound	-0.052405681	0.17090768
Public or community tank	-0.087690685	0.005342591
Tanker truck	0.361069168	-0.002492198
Other water source	-0.11528851	0.002113714
Flush toilet to piped sewer system	0.160104784	-0.081873898
Flush toilet to septic tank	-0.073779114	0.033211395
Flush toilet to pit latrine	-0.07385728	0.029748741
Flush toilet to somewhere else	-0.044059258	0.000365437
Flush toilet to unknown	-0.114719496	0.000106931
Ventilated improved pit latrine	-0.210881788	0.001715827
Pit latrine with slab	-0.252469048	0.000707306
Open pit latrine	-0.059894092	0.000139765
No facility/bush/field	-0.309566394	0.004830875
Other toilet facility	-0.083542367	0.002182027
Shared toilet or latrine	-0.014748369	0.00038521

Shared flush toilet to sewer	.0085	.09200	6443	0
Shared flush toilet to septic tank	.0053	.07246	6443	0
Shared flush toilet to pit latrine	.0056	.07455	6443	0
Shared flush toilet to somewhere else	.0002	.01246	6443	0
Shared ventilated latrine	.0005	.02157	6443	0
Earth, mud, dung floor	.0084	.09117	6443	0
Rudimentary wood plank floor	.0008	.02785	6443	0
Parquet, wood tile floor	.0006	.02491	6443	0
Concrete sheet floor	.0227	.14883	6443	0
Terrazo, ceramic tile floor	.4535	.49787	6443	0
Cement, brick floor	.5055	.50001	6443	0
Carpeted floor	.0036	.05965	6443	0
Other type of flooring	.0033	.05700	6443	0
No walls	.0593	.23618	6443	0
Thatch with sticks	.0011	.03295	6443	0
Finished Brick, Cement block walls	.7405	.43840	6443	0
Unplastered brick walls	.1906	.39280	6443	0
Thin plywood, wood sticks walls	.0033	.05700	6443	0
Galvanized sheets	.0014	.03735	6443	0
Plywood walls	.0011	.03295	6443	0
Other type of walls	.0003	.01762	6443	0
No roof	.0017	.04129	6443	0
Straw/Palm/Cane/Mud roof	.0005	.02157	6443	0
Corrugated roof	.9252	.26310	6443	0
Ceramic tile roof	.0045	.06694	6443	0
Concrete sheets	.0494	.21663	6443	0
Wood roof	.0165	.12722	6443	0
Other type of roof	.0008	.02785	6443	0
Electricity for cooking	.0070	.08329	6443	0
Bottled gas for cooking	.8991	.30120	6443	0
Biogas for cooking	.0121	.10937	6443	0
Kerosene for cooking	.0051	.07139	6443	0
Wood for cooking	.0590	.23560	6443	0
Does not cook	.0169	.12897	6443	0
Other fuel for cooking	.0002	.01246	6443	0

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

Shared flush toilet to sewer	.015	0.161826301	-0.001393307
Shared flush toilet to septic tank	-.010	-0.130799974	0.000693899
Shared flush toilet to pit latrine	-.006	-0.086402563	0.000485483
Shared flush toilet to somewhere else	-.003	-0.207717466	3.22443E-05
Shared ventilated latrine	-.004	-0.171582137	7.99296E-05
Earth, mud, dung floor	-.017	-0.187701676	0.00158646
Rudimentary wood plank floor	.004	0.148081631	-0.000115006
Parquet, wood tile floor	.008	0.319315071	-0.000198363
Concrete sheet floor	-.002	-0.012621316	0.000292633
Terrazo, ceramic tile floor	.117	0.128901589	-0.106972577
Cement, brick floor	-.115	-0.114004185	0.116544768
Carpeted floor	.016	0.25911456	-0.000928292
Other type of flooring	-.004	-0.069590841	0.000227563
No walls	-.033	-0.131596007	0.008293957
Thatch with sticks	-.010	-0.294014807	0.00031978
Finished Brick, Cement block walls	.084	0.049525809	-0.141320357
Unplastered brick walls	-.072	-0.147415774	0.034712669
Thin plywood, wood sticks walls	-.006	-0.099699611	0.000326019
Galvanized sheets	-.004	-0.10098972	0.000141266
Plywood walls	-.001	-0.020784777	2.26062E-05
Other type of walls	.000	-0.005622956	1.74599E-06
No roof	-.002	-0.051259642	8.76642E-05
Straw/Palm/Cane/Mud roof	-.009	-0.411607331	0.000191743
Corrugated roof	-.089	-0.025259024	0.31238391
Ceramic tile roof	.015	0.228765764	-0.001034332
Concrete sheets	.090	0.39299087	-0.020403444
Wood roof	.024	0.186256098	-0.003115535
Other type of roof	.003	0.097168808	-7.54651E-05
Electricity for cooking	.010	0.119843351	-0.000842912
Bottled gas for cooking	.063	0.021249855	-0.189385244
Biogas for cooking	-.007	-0.058798182	0.000720543
Kerosene for cooking	-.015	-0.209235268	0.001077186
Wood for cooking	-.058	-0.230416129	0.014441387
Does not cook	-.035	-0.267139257	0.004597123
Other fuel for cooking	-.002	-0.13034196	2.02332E-05

Extraction Method: Principal Component Analysis. Component Scores.

National score

Statistics

REGR factor score 1 for analysis 1

N	Valid	59797
	Missing	0
Mean		0.1326477
Median		-0.3313913
Std. Deviation		1.19457861
Minimum		-0.59978
Maximum		7.24197
Percentiles	20	-0.4822716
	40	-0.3924837
	60	-0.2423509
	80	0.3833259

Report

Mean

	Wealth Index Quintiles					
	1	2	3	4	5	Total
if household works own or family's agric. land	0.720	0.830	0.870	0.860	0.880	0.830
if water is piped into residence	0.000	0.000	0.000	0.001	0.156	0.031
if water is piped into yard	0.000	0.000	0.003	0.019	0.146	0.034
if water is from a public	0.000	0.027	0.135	0.170	0.303	0.127
if water is from own open well	0.007	0.025	0.037	0.032	0.029	0.026
if water is from public open	0.348	0.299	0.233	0.218	0.067	0.233
if water is from own protected	0.021	0.037	0.074	0.063	0.044	0.048
if water is from a public protected well	0.450	0.472	0.375	0.400	0.222	0.384
if water is from a spring	0.041	0.028	0.037	0.022	0.005	0.027
if uses surface water for	0.133	0.111	0.107	0.076	0.028	0.091
if uses private flush toilet	0.000	0.000	0.000	0.001	0.148	0.030
if uses shared flush toilet	0.000	0.000	0.000	0.003	0.027	0.006
if uses private pit latrine	0.346	0.523	0.581	0.606	0.489	0.509
if uses shared pit latrine	0.223	0.313	0.332	0.327	0.282	0.295
if uses private vip latrine	0.000	0.000	0.005	0.006	0.028	0.008
if uses shared vip latrine	0.000	0.000	0.004	0.004	0.013	0.004
if uses the bush for latrine	0.427	0.159	0.077	0.052	0.008	0.145
if has a floor made of natural materials	1.000	1.000	1.000	0.812	0.107	0.784
if has a finished floor - cement, vinyl/asphalt strips	0.000	0.000	0.000	0.186	0.875	0.212

if has a nicely finished floor - parquet, ceramic tile, carpet	0.000	0.000	0.000	0.000	0.016	0.003
if cooking fuel is electric or gas	0.000	0.000	0.000	0.000	0.102	0.020
if cooking fuel is coal/charcoal	0.000	0.000	0.000	0.042	0.340	0.076
if cooking fuel is	1.000	1.000	1.000	0.958	0.557	0.903
Own parafin lamp	0.030	0.200	0.500	0.660	0.710	0.420
Own cellular phone	0.000	0.000	0.000	0.000	0.270	0.060
Own standard (land line)	0.000	0.000	0.000	0.000	0.110	0.020
Own a bed with a mattress	0.000	0.000	0.010	0.330	0.850	0.240
Own a sofa set	0.000	0.000	0.000	0.060	0.590	0.130
Own a table and chairs	0.000	0.010	0.200	0.640	0.800	0.330
Number of goats owned	0.500	0.850	1.370	1.530	1.100	1.070
Number of pigs owned	0.100	0.160	0.350	0.380	0.250	0.250
Number of cattle owned	0.060	0.120	0.230	0.520	0.470	0.280
Number of sheep owned	0.010	0.020	0.050	0.060	0.060	0.040
Number of chickens owned	1.780	2.800	4.680	5.430	4.130	3.770
Has electricity	0.000	0.000	0.000	0.020	0.350	0.070
Has radio	0.080	0.650	0.800	0.830	0.930	0.660
Has television	0.000	0.000	0.000	0.010	0.310	0.060
Has refrigerator	0.000	0.000	0.000	0.000	0.180	0.040
Has bicycle	0.080	0.410	0.570	0.640	0.540	0.450
Has motorcycle/scooter	0.000	0.000	0.000	0.010	0.050	0.010
Has car/truck	0.000	0.000	0.000	0.000	0.120	0.030