

National

**Descriptive Statistics**

	Mean	Std. Deviation(a)	Analysis N(a)	Missing N
Has electricity	.0923	.28951	8870	0
Has radio	.5772	.49403	8870	0
Has television	.0669	.24978	8870	0
Has refrigerator	.0348	.18338	8870	0
Has bicycle	.3595	.47989	8870	0
Has motorcycle/scooter	.0259	.15894	8870	0
Has car/truck	.0189	.13632	8870	0
Has a mobile telephone	.1629	.36930	8870	0
Has an animal-drawn cart	.0032	.05610	8870	0
Has a boat with a motor	.0014	.03676	8870	0
Cattle own	1.0595	4.58262	8870	0
Cows, bulls own	.1363	1.73294	8870	0
Horses, donkeys, mules own	.0186	.32658	8870	0
Goats own	1.6070	4.11814	8870	0
Sheep own	.3933	2.33946	8870	0
Chickens own	3.0085	6.57947	8870	0
CS own	.2913	1.18696	8870	0
Cassette Player	.1570	.36386	8870	0
Table	.5560	.49688	8870	0
Chairs	.6634	.47259	8870	0
Sofa set	.1483	.35537	8870	0
Bed	.7030	.45694	8870	0
Cupboard	.2200	.41424	8870	0
Clock	.1971	.39781	8870	0
Boat without a motor	.0059	.07635	8870	0
Number of members per sleeping room	2.9663	1.89863	8870	0
if water is piped into residence	.0109	.10401	8870	0
if water is piped into yard	.0303	.17150	8870	0
if water is from a public standpipe	.1095	.31225	8870	0
if water is from public borehole well	.3336	.47152	8870	0
if water is from a protected well	.1948	.39608	8870	0
if water is from an unprotected well	.1776	.38217	8870	0
if uses surface water for drinking	.1184	.32307	8870	0
if water is from other	.0096	.09743	8870	0
if water is from rain	.0046	.06783	8870	0

**Component Score Coefficient Matrix**

	Component
	1
Has electricity	.082
Has radio	.051
Has television	.077
Has refrigerator	.063
Has bicycle	.003
Has motorcycle/scooter	.026
Has car/truck	.047
Has a mobile telephone	.082
Has an animal-drawn cart	.005
Has a boat with a motor	.005
Cattle own	.003
Cows, bulls own	.014
Horses, donkeys, mules own	-.007
Goats own	-.004
Sheep own	-.010
Chickens own	.012
CS own	.010
Cassette Player	.070
Table	.049
Chairs	.024
Sofa set	.078
Bed	.055
Cupboard	.071
Clock	.075
Boat without a motor	.003
Number of members per sleeping room	-.026
if water is piped into residence	.041
if water is piped into yard	.043
if water is from a public standpipe	.036
if water is from public borehole well	-.032
if water is from a protected well	.003
if water is from an unprotected well	-.011
if uses surface water for drinking	-.020
if water is from other	.001
if water is from rain	.009

Sum over each variable

	If has	If does not have
Has electricity	0.257099347	-0.026153815
Has radio	0.043675928	-0.0596322
Has television	0.286479204	-0.020524607
Has refrigerator	0.331580359	-0.011968033
Has bicycle	0.003544263	-0.001989554
Has motorcycle/scooter	0.160325427	-0.004267922
Has car/truck	0.33636091	-0.006493752
Has a mobile telephone	0.186200044	-0.036236911
Has an animal-drawn cart	0.085252246	-0.000269969
Has a boat with a motor	0.122622555	-0.000166118
Cattle own		
Cows, bulls own		
Horses, donkeys, mules own		
Goats own		
Sheep own		
Chickens own		
CS own		
Cassette Player	0.161686821	-0.030123009
Table	0.04379959	-0.05485515
Chairs	0.01691582	-0.033333116
Sofa set	0.186359547	-0.032437168
Bed	0.035685083	-0.084484501
Cupboard	0.132885211	-0.037470595
Clock	0.151224454	-0.037116027
Boat without a motor	0.03442146	-0.000202984
Number of members per sleeping room		
if water is piped into residence	0.39294673	-0.004344675
if water is piped into yard	0.240338851	-0.007516702
if water is from a public standpipe	0.102052607	-0.012545016
if water is from public borehole well	-0.04524912	0.022651353
if water is from a protected well	0.005101251	-0.001234243
if water is from an unprotected well	-0.024207545	0.00522644
if uses surface water for drinking	-0.05337472	0.007166682
if water is from other	0.010448958	-0.0001011
if water is from rain	0.127729312	-0.000593148

if water is from vendor/truck	.0043	.06532	8870	0
if water is from a bottle	.0029	.05406	8870	0
if uses private flush toilet	.0105	.10186	8870	0
if uses shared flush toilet	.0065	.08060	8870	0
if uses private vip latrine	.0096	.09743	8870	0
if uses shared vip latrine	.0333	.17932	8870	0
if uses private covered pit latrine, no slab	.2285	.41990	8870	0
if uses shared covered pit latrine, no slab	.2090	.40663	8870	0
if uses private covered pit latrine, with slab	.0589	.23536	8870	0
if uses shared covered pit latrine, with slab	.1291	.33531	8870	0
if uses private uncovered pit latrine, no slab	.0906	.28712	8870	0
if uses shared uncovered pit latrine, no slab	.0512	.22038	8870	0
if uses private uncovered pit latrine, with slab	.0098	.09856	8870	0
if uses shared uncovered pit latrine, with slab	.0073	.08529	8870	0
if uses the bush for latrine	.1478	.35492	8870	0
if has a floor made of earth, sand	.3847	.48654	8870	0
if has a floor made of earth/dung	.3844	.48649	8870	0
if has a finished floor - parq, mos, brck, st	.0097	.09799	8870	0
if has a cement floor	.2192	.41370	8870	0
if has straw walls	.0104	.10132	8870	0
if has mud walls	.4301	.49512	8870	0
if has unbaked brick walls	.1912	.39327	8870	0
if has mud walls	.0225	.14847	8870	0
if has cemt block walls	.0079	.08849	8870	0
if has brick/cmt walls	.2203	.41447	8870	0
if has timber walls	.0068	.08197	8870	0
if has other walls	.0255	.15758	8870	0
if has nat roof	.4425	.49671	8870	0
if has iron roof	.5378	.49860	8870	0
if has finished roof	.0089	.09396	8870	0
if has cemt roof	.0029	.05406	8870	0
if has other roof	.0078	.08786	8870	0
if cooking fuel is elec/gas/kero	.0145	.11972	8870	0
if cooking fuel is charcoal	.1565	.36333	8870	0
if cooking fuel is wood/straw	.8025	.39815	8870	0
how much ag land owned?	3.0241	7.95587	8870	0
if has burned brick w/ mud walls	.0848	.27857	8870	0

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

if water is from vendor/truck	.011	0.165114857	-0.000710413
if water is from a bottle	.011	0.206187146	-0.000606159
if uses private flush toilet	.043	0.418585837	-0.004435283
if uses shared flush toilet	.018	0.215964347	-0.001421463
if uses private vip latrine	.022	0.221427995	-0.002142445
if uses shared vip latrine	.021	0.112116741	-0.003857077
if uses private covered pit latrine, no slab	-.007	-0.011987507	0.003550881
if uses shared covered pit latrine, no slab	-.010	-0.018887243	0.004991013
if uses private covered pit latrine, with slab	.029	0.11473671	-0.00717448
if uses shared covered pit latrine, with slab	.030	0.077715643	-0.011519018
if uses private uncovered pit latrine, no slab	-.012	-0.037959681	0.003783732
if uses shared uncovered pit latrine, no slab	-.014	-0.058872446	0.003175866
if uses private uncovered pit latrine, with slab	.001	0.005206854	-5.15765E-05
if uses shared uncovered pit latrine, with slab	.000	-0.00549283	4.0549E-05
if uses the bush for latrine	-.042	-0.101911664	0.017675115
if has a floor made of earth, sand	-.026	-0.033170027	0.020735825
if has a floor made of earth/dung	-.053	-0.067570811	0.042200818
if has a finished floor - parq, mos, brck, st	.023	0.234717964	-0.002298013
if has a cement floor	.088	0.166408354	-0.046707745
if has straw walls	-.012	-0.112997754	0.001184301
if has mud walls	-.042	-0.048706697	0.036758863
if has unbaked brick walls	-.036	-0.074703652	0.017660635
if has mud walls	.009	0.061678953	-0.001422813
if has cemt block walls	.014	0.157566447	-0.001253369
if has brick/cmt walls	.082	0.153949831	-0.043495947
if has timber walls	.001	0.007386634	-5.03062E-05
if has other walls	-.001	-0.007793637	0.000203767
if has nat roof	-.073	-0.081452587	0.064651447
if has iron roof	.067	0.062314306	-0.072497376
if has finished roof	.024	0.251055398	-0.0022561
if has cemt roof	.014	0.261246549	-0.000768025
if has other roof	-.006	-0.062755191	0.000492002
if cooking fuel is elec/gas/kero	.028	0.231732182	-0.003419912
if cooking fuel is charcoal	.071	0.164212337	-0.030463342
if cooking fuel is wood/straw	-.077	-0.038444804	0.156192989
how much ag land owned?	.004		
if has burned brick w/ mud walls	.000	-0.001067267	9.88649E-05

Extraction Method: Principal Component Analysis. Component Scores.





**Statistics**

REGR factor score 1 for analysis 1

N	Valid	44042
	Missing	0
Mean		.0047048
Median		-.2559135
Std. Deviation		.93662129
Minimum		-1.62089
Maximum		4.20876
Percentiles	20	-.7092479
	40	-.4047305
	60	-.0855741
	80	.5212264

**Report**

Mean

	Wealth Index Quintiles					
	1.00	2.00	3.00	4.00	5.00	Total
Has electricity	0.000	0.003	0.002	0.005	0.367	0.075
Has radio	0.193	0.570	0.688	0.816	0.883	0.630
Has television	0.000	0.000	0.001	0.006	0.306	0.062
Has refrigerator	0.000	0.000	0.002	0.003	0.160	0.033
Has bicycle	0.297	0.461	0.441	0.565	0.436	0.440
Has motorcycle/scooter	0.000	0.000	0.009	0.031	0.121	0.032
Has car/truck	0.000	0.000	0.000	0.001	0.104	0.021
Has a mobile telephone	0.000	0.016	0.046	0.142	0.605	0.162
Has an animal-drawn cart	0.001	0.002	0.002	0.006	0.012	0.005
Has a boat with a motor	0.000	0.000	0.000	0.005	0.003	0.002
Cattle own	0.963	1.188	1.166	1.234	1.758	1.262
Cows, bulls own	0.009	0.070	0.087	0.192	0.589	0.189
Horses, donkeys, mules own	0.042	0.004	0.004	0.004	0.002	0.011
Goats own	1.449	2.038	1.893	2.057	1.967	1.881
Sheep own	0.597	0.261	0.237	0.346	0.332	0.355
Chickens own	1.917	3.656	3.548	4.609	5.019	3.750
CS own	0.137	0.340	0.332	0.510	0.588	0.381
Cassette Player	0.001	0.029	0.073	0.164	0.513	0.156
Table	0.189	0.569	0.671	0.817	0.884	0.626
Chairs	0.538	0.754	0.786	0.824	0.813	0.743
Sofa set	0.002	0.004	0.032	0.169	0.587	0.159
Bed	0.236	0.756	0.920	0.938	0.982	0.766
Cupboard	0.002	0.036	0.123	0.374	0.708	0.249
Clock	0.000	0.028	0.072	0.286	0.685	0.214

Boat without a motor	0.001	0.006	0.004	0.012	0.007	0.006
Number of members per sleeping room	4.474	3.667	2.994	2.904	2.920	3.392
if water is piped into residence	0.000	0.000	0.000	0.000	0.040	0.008
if water is piped into yard	0.000	0.000	0.001	0.004	0.118	0.024
if water is from a public standpipe	0.018	0.057	0.066	0.099	0.252	0.098
if water is from public borehole well	0.546	0.360	0.263	0.294	0.204	0.333
if water is from a protected well	0.106	0.194	0.243	0.249	0.193	0.197
if water is from an unprotected well	0.179	0.231	0.269	0.215	0.110	0.201
if uses surface water for drinking	0.148	0.145	0.139	0.109	0.042	0.117
if water is from other	0.001	0.008	0.015	0.014	0.006	0.009
if water is from rain	0.000	0.000	0.003	0.006	0.019	0.006
if water is from vendor/truck	0.000	0.000	0.000	0.001	0.010	0.002
if water is from a bottle	0.000	0.000	0.000	0.000	0.004	0.001
if uses private flush toilet	0.000	0.000	0.000	0.000	0.043	0.009
if uses shared flush toilet	0.000	0.000	0.000	0.000	0.016	0.003
if uses private vip latrine	0.000	0.000	0.000	0.005	0.053	0.012
if uses shared vip latrine	0.008	0.009	0.009	0.021	0.076	0.025
if uses private covered pit latrine, no slab	0.117	0.305	0.463	0.416	0.179	0.296
if uses shared covered pit latrine, no slab	0.199	0.215	0.201	0.193	0.123	0.186
if uses private covered pit latrine, with slab	0.002	0.016	0.035	0.081	0.229	0.073
if uses shared covered pit latrine, with slab	0.069	0.062	0.036	0.082	0.244	0.099
if uses private uncovered pit latrine, no slab	0.083	0.162	0.148	0.119	0.016	0.106
if uses shared uncovered pit latrine, no slab	0.084	0.076	0.047	0.032	0.006	0.049
if uses private uncovered pit latrine, with slab	0.003	0.008	0.017	0.026	0.007	0.012
if uses shared uncovered pit latrine, with slab	0.007	0.005	0.005	0.012	0.005	0.007
if uses the bush for latrine	0.415	0.136	0.032	0.010	0.001	0.119
if has a floor made of earth, sand	0.290	0.462	0.562	0.538	0.101	0.391
if has a floor made of earth/dung	0.709	0.537	0.432	0.272	0.027	0.396
if has a finished floor - parq, mos, brck, st	0.000	0.000	0.000	0.009	0.038	0.009
if has a cement floor	0.000	0.000	0.006	0.176	0.834	0.203
if has straw walls	0.023	0.004	0.000	0.000	0.000	0.005
if has mud walls	0.448	0.571	0.708	0.442	0.076	0.449
if has unbaked brick walls	0.492	0.293	0.102	0.049	0.020	0.191
if has mud walls	0.004	0.016	0.014	0.042	0.050	0.025
if has cemt block walls	0.000	0.000	0.000	0.010	0.025	0.007
if has brick/cmt walls	0.000	0.001	0.031	0.281	0.740	0.211
if has timber walls	0.001	0.003	0.008	0.014	0.004	0.006
if has other walls	0.006	0.020	0.028	0.033	0.018	0.021
if has nat roof	0.979	0.752	0.210	0.077	0.018	0.407
if has iron roof	0.009	0.237	0.784	0.917	0.940	0.578

if has finished roof	0.000	0.001	0.002	0.003	0.031	0.007
if has cemt roof	0.000	0.000	0.000	0.000	0.011	0.002
if has other roof	0.012	0.010	0.003	0.003	0.000	0.006
if cooking fuel is elec/gas/kero	0.000	0.000	0.000	0.001	0.022	0.005
if cooking fuel is charcoal	0.001	0.007	0.041	0.100	0.501	0.130
if cooking fuel is wood/straw	0.998	0.989	0.955	0.888	0.460	0.858
how much ag land owned?	2.590	3.413	3.604	3.862	4.267	3.547
if has burned brick w/ mud walls	0.025	0.092	0.110	0.130	0.065	0.084