

**Descriptive Statistics**

	Mean	Deviation(a)	N(a)	Missing N
Has electricity	.78	.416	2608	0
Has radio	.75	.433	2608	0
Has television	.80	.402	2608	0
Has refrigerator	.61	.488	2608	0
Has bicycle	.53	.499	2608	0
Has motorcycle/scooter	.08	.276	2608	0
Has car/truck	.16	.370	2608	0
Own animal-drawn cart	.02	.149	2608	0
Own boat with motor	.02	.151	2608	0
Bed	.98	.137	2608	2
Vanity	.66	.473	2608	0
Wall divider	.54	.499	2608	0
Lamp candles or lantern	.89	.313	2608	0
VHS player	.37	.483	2608	0
Fan	.54	.499	2608	0
Air-conditioner	.02	.136	2608	0
Computer	.13	.338	2608	0
Microwave oven	.24	.430	2608	0
Washing Machine	.19	.389	2608	0
Windows with curtains/shutters	.34	.474	2608	0
Boat without motor	.03	.183	2608	0
Has bank account	.64	.481	2608	0
If household works own or family's agric.	.87	.336	2608	0
Number of members per sleeping room	1.98	1.636	2608	47
If piped drinking water in residence	.26	.438	2608	0
If uses purified drinking water	.06	.236	2608	0
If uses a flush toilet that drains into a	.05	.226	2608	0
If gets piped water from a public tap	.02	.124	2608	0
If has a flush toilet that drains into a septic	.48	.500	2608	0
If gets water from a lake/stream	.03	.158	2608	0
If uses a flush toilet that drains to pit	.01	.078	2608	0
If uses a pit latrine with a slab	.26	.441	2608	0
If has a dirt or sand floor	.02	.152	2608	0
If gets water from an unprotected well	.02	.133	2608	0
If gets water from an unprotected well	.0115	.10665	2608	0
If uses bottled water for drinking	.2021	.40162	2608	0
If has a cement floor (includes vinyl &	.1649	.37114	2608	0
If has floor of ceramic tile (includes	.0199	.13982	2608	0
If has wood flooring	.2711	.44461	2608	0
If uses a pit latrine without a slab	.0625	.24211	2608	0

**Component Score Coefficient Matrix**

	Component
	1
Has electricity	.082
Has radio	.046
Has television	.081
Has refrigerator	.086
Has bicycle	.013
Has motorcycle/scooter	.030
Has car/truck	.051
Own animal-drawn cart	-.012
Own boat with motor	-.019
Bed	.044
Vanity	.068
Wall divider	.062
Lamp candles or lantern	.006
VHS player	.069
Fan	.080
Air-conditioner	.024
Computer	.057
Microwave oven	.071
Washing Machine	.065
Windows with curtains/shutters	.029
Boat without motor	-.037
Has bank account	.071
If household works own or family's	.008
Number of members per sleeping	-.058
If piped drinking water in residence	.018
If uses purified drinking water	.022
If uses a flush toilet that drains into a	.020
If gets piped water from a public tap	-.016
If has a flush toilet that drains into a	.075
If gets water from a lake/stream	-.041
If uses a flush toilet that drains to pit	-.001
If uses a pit latrine with a slab	-.055
If has a dirt or sand floor	-.047
If gets water from an unprotected well	-.021
If gets water from an unprotected well	-.022
If uses bottled water for drinking	.048
If has a cement floor (includes vinyl &	.012
If has floor of ceramic tile (includes	.018
If has wood flooring	-.028
If uses a pit latrine without a slab	-.025

Sum over each variable

	If has	If does not have
Has electricity	0.043760471	-0.152334561
Has radio	0.026289338	-0.078868014
Has television	0.040758325	-0.160563097
Has refrigerator	0.069018449	-0.108321566
Has bicycle	0.012663904	-0.01407898
Has motorcycle/scooter	0.100354363	-0.009107861
Has car/truck	0.115906145	-0.022628789
Own animal-drawn cart	-0.077028786	0.001782934
Own boat with motor	-0.12149015	0.002909658
Bed	0.00611011	-0.312348836
Vanity	0.048764547	-0.095428128
Wall divider	0.057431861	-0.067386716
Lamp candles or lantern	0.001989382	-0.016025581
VHS player	0.089959935	-0.053272977
Fan	0.07402168	-0.086584427
Air-conditioner	0.173601528	-0.00332414
Computer	0.147321318	-0.022384511
Microwave oven	0.125111305	-0.04051828
Washing Machine	0.135282613	-0.030905354
Windows with curtains/shutters	0.039720966	-0.020577217
Boat without motor	-0.194447156	0.006950057
Has bank account	0.05358895	-0.093372124
If household works own or family's	0.00319531	-0.021532788
Number of members per sleeping		
If piped drinking water in residence	0.02986406	-0.01040764
If uses purified drinking water	0.086918932	-0.005492228
If uses a flush toilet that drains into a	0.08368246	-0.004782824
If gets piped water from a public tap	-0.123102055	0.00196618
If has a flush toilet that drains into a	0.078518146	-0.07238482
If gets water from a lake/stream	-0.25384757	0.006693344
If uses a flush toilet that drains to pit	-0.014806409	9.13976E-05
If uses a pit latrine with a slab	-0.091658863	0.032844426
If has a dirt or sand floor	-0.300340881	0.007313878
If gets water from an unprotected well	-0.151421411	0.002778917
If gets water from an unprotected well	-0.205924672	0.002396331
If uses bottled water for drinking	0.095110071	-0.02408602
If has a cement floor (includes vinyl &	0.027849558	-0.005498306
If has floor of ceramic tile (includes	0.129411716	-0.002632789
If has wood flooring	-0.046170091	0.017171097
If uses a pit latrine without a slab	-0.098460713	0.006564048

If improved pit latrine	.1043	.30570	2608	0
If gets water from a tap in the yard	.1752	.38024	2608	0
If uses wood or dung as cooking fuel	.0782	.26857	2608	0
If has carpeted flooring	.0552	.22844	2608	0
If uses kerosene as cooking fuel	.3543	.47839	2608	0
If uses other cooking fuel	.0042	.06482	2608	0
If uses a composting toilet	.0081	.08939	2608	0
If uses electricity for cooking fuel	.0203	.14113	2608	0
If uses LPG as cooking fuel	.5364	.49877	2608	0
If floor is of vinyl or asphalt strips	.1043	.30570	2608	0
If uses the bush as a latrine	.0100	.09937	2608	0
If uses a hanging latrine	.0153	.12291	2608	0
If has parquet/polished wood flooring	.3600	.48011	2608	0
If walls are made of cement	.1120	.31538	2608	0
If walls are made of plywood	.0744	.26245	2608	0
If walls are made of brick	.1100	.31301	2608	0
If walls are made of recycled wood	.0809	.27274	2608	0
If walls are made of wood	.5951	.49097	2608	0
If there are no walls	.0088	.09351	2608	0
If walls are made of natural materials	.0096	.09746	2608	0
If roof made of metal	.8528	.35441	2608	0
If roof made of natural materials	.0372	.18927	2608	0
If roof made of calamine/cement fiber	.0127	.11179	2608	0
If roof made of wood	.0533	.22467	2608	0
If roof made of shingles	.0406	.19750	2608	0
If gets water from a spring	.0161	.12590	2608	0
If uses rainwater for drinking	.2178	.41282	2608	0
if hh has a landline telephone	.1706	.37626	2608	0
If garbage is collected	.3252	.46852	2608	0
If garbage is buried	.0613	.24002	2608	0
If garbage is burned	.4732	.49937	2608	0
If garbage is dumped in a waterway	.0192	.13715	2608	0
If garbage is dumped on a land lot	.0441	.20535	2608	0
if hh has a cellular phone	.5740	.49459	2608	0
ACRES	4.4816	18.23834	2608	0
CATTLE	.3738	3.64278	2608	0
BULLS	.0445	.62699	2608	0
GOATS	.1871	2.83443	2608	0
FOWL	4.6825	14.78169	2608	0
SHEEP	.1929	1.82721	2608	0
For each variable, missing values are replaced with the variable mean.				

If improved pit latrine	-.026	-0.075851398	0.008832012
If gets water from a tap in the yard	-.021	-0.045731161	0.009716012
If uses wood or dung as cooking fuel	-.060	-0.204420854	0.017346861
If has carpeted flooring	.020	0.084595567	-0.004943897
If uses kerosene as cooking fuel	-.049	-0.066660812	0.03657636
If uses other cooking fuel	-.005	-0.072327653	0.000306355
If uses a composting toilet	-.003	-0.034647174	0.000281249
If uses electricity for cooking fuel	.015	0.104265583	-0.002162848
If uses LPG as cooking fuel	.077	0.071358342	-0.082572639
If floor is of vinyl or asphalt strips	.007	0.021715767	-0.002528548
If uses the bush as a latrine	-.020	-0.203166548	0.002045829
If uses a hanging latrine	-.013	-0.104392085	0.001626045
If has parquet/polished wood flooring	.012	0.015426384	-0.008679074
If walls are made of cement	.026	0.074530681	-0.009396787
If walls are made of plywood	.005	0.019282768	-0.001549651
If walls are made of brick	.020	0.056604541	-0.006999355
If walls are made of recycled wood	.000	-0.000608928	5.36019E-05
If walls are made of wood	-.017	-0.013865689	0.020378361
If there are no walls	-.027	-0.289059998	0.002571907
If walls are made of natural materials	-.032	-0.328358547	0.003178073
If roof made of metal	.025	0.010430944	-0.060412552
If roof made of natural materials	-.051	-0.257966017	0.009965234
If roof made of calamine/cement fiber	.002	0.016543289	-0.000212011
If roof made of wood	.009	0.038518621	-0.002168525
If roof made of shingles	-.008	-0.037111871	0.001572286
If gets water from a spring	-.028	-0.217348548	0.003557537
If uses rainwater for drinking	-.017	-0.032300212	0.008993392
if hh has a landline telephone	.009	0.018911292	-0.003890673
If garbage is collected	.060	0.086402161	-0.041630132
If garbage is buried	-.012	-0.04719227	0.003084462
If garbage is burned	-.038	-0.03978565	0.035731799
If garbage is dumped in a waterway	-.007		
If garbage is dumped on a land lot	-.022	-0.050847531	0.000993892
if hh has a cellular phone	.063	-0.101079647	0.004662719
ACRES	-.010	0.05412802	-0.072933975
CATTLE	-.005		
BULLS	-.002		
GOATS	-.001		
FOWL	-.003		
SHEEP	-.005		
Extraction Method: Principal Component Analysis. (Component Scores.			

National score

**Statistics**

REGR factor score 1 for analysis 1

N	Valid	10839
	Missing	0
Mean		-0.1501645
Median		-0.0536059
Std. Deviation		1.0369515
Minimum		-3.39621
Maximum		2.1745
Percentiles	20	-0.9429315
	40	-0.3174426
	60	0.2192847
	80	0.7716598

**Report**

Mean

	Wealth Index Quintiles					Total
	1	2	3	4	5	
Has electricity	0.15	0.73	0.9	0.97	1	0.75
Has radio	0.47	0.67	0.72	0.84	0.91	0.72
Has television	0.2	0.82	0.93	0.98	0.99	0.78
Has refrigerator	0.01	0.36	0.69	0.89	0.98	0.58
Has bicycle	0.4	0.65	0.63	0.65	0.62	0.59
Has motorcycle/scooter	0.02	0.03	0.04	0.08	0.21	0.08
Has car/truck	0.01	0.03	0.1	0.17	0.48	0.16
Own animal-drawn cart	0.05	0.06	0.03	0.01	0.01	0.03
Own boat with motor	0.08	0.03	0.03	0.01	0.01	0.03
Bed	0.88	1	1	1	1	0.98
Vanity	0.19	0.51	0.74	0.83	0.95	0.64
Wall divider	0.11	0.39	0.58	0.75	0.83	0.53
Lamp candles or lantern	0.85	0.92	0.87	0.88	0.89	0.88
VHS player	0.01	0.12	0.32	0.54	0.77	0.35
Fan	0.01	0.28	0.55	0.79	0.95	0.52
Air-conditioner	0	0	0	0	0.07	0.01
Computer	0	0	0.01	0.1	0.46	0.11
Microwave oven	0	0.01	0.08	0.23	0.76	0.22
Washing Machine	0	0.01	0.05	0.13	0.61	0.16
Windows with curtains/shutters	0.15	0.31	0.32	0.4	0.44	0.32
Boat without motor	0.19	0.02	0.02	0.01	0	0.05
Has bank account	0.14	0.47	0.66	0.82	0.93	0.6
If household works own or family's agric. land	0.93	0.92	0.94	0.95	0.96	0.94
Number of members per sleeping room	4.27	2.47	2.3	1.79	1.59	2.49
If piped drinking water in residence	0.08	0.26	0.32	0.33	0.28	0.25
If uses purified drinking water	0.01	0.02	0.03	0.07	0.12	0.05
If uses a flush toilet that drains into a sewer	0	0.01	0.01	0.06	0.08	0.03
If gets piped water from a public tap	0.03	0.03	0.01	0	0	0.01
If has a flush toilet that drains into a septic field	0.02	0.1	0.44	0.67	0.88	0.42
If gets water from a lake/stream	0.19	0	0.01	0	0	0.04
If uses a flush toilet that drains to pit	0.01	0	0.02	0	0	0.01
If uses a pit latrine with a slab	0.54	0.55	0.3	0.15	0.02	0.31
If has a dirt or sand floor	0.17	0.01	0.01	0	0	0.04
If gets water from an unprotected well	0.08	0.01	0.01	0.01	0.01	0.02
If gets water from an unprotected well	0.06	0	0	0.01	0	0.02

If uses bottled water for drinking	0.01	0.05	0.09	0.21	0.43	0.16
If has a cement floor (includes vinyl & other floor types)	0.08	0.17	0.18	0.21	0.2	0.17
If has floor of ceramic tile (includes parquet floor)	0	0.01	0.01	0.01	0.06	0.02
If has wood flooring	0.44	0.36	0.26	0.23	0.17	0.29
If uses a pit latrine without a slab	0.15	0.1	0.08	0.03	0	0.07
If improved pit latrine	0.19	0.2	0.13	0.07	0.01	0.12
If gets water from a tap in the yard	0.21	0.3	0.23	0.14	0.06	0.19
If uses wood or dung as cooking fuel	0.41	0.09	0.03	0.03	0	0.11
If has carpeted flooring	0	0.02	0.06	0.08	0.09	0.05
If uses kerosene as cooking fuel	0.51	0.65	0.45	0.19	0.03	0.37
If uses other cooking fuel	0	0	0.01	0.01	0	0
If uses a composting toilet	0.01	0.01	0.02	0.01	0	0.01
If uses electricity for cooking fuel	0	0	0.01	0.01	0.03	0.01
If uses LPG as cooking fuel	0.07	0.25	0.5	0.76	0.94	0.5
If floor is of vinyl or asphalt strips	0.03	0.11	0.11	0.12	0.1	0.09
If uses the bush as a latrine	0.04	0	0	0	0	0.01
If uses a hanging latrine	0.05	0.03	0.02	0.01	0	0.02
If has parquet/polished wood flooring	0.27	0.33	0.36	0.36	0.39	0.34
If walls are made of cement	0.02	0.05	0.1	0.18	0.2	0.11
If walls are made of plywood	0.03	0.08	0.07	0.07	0.09	0.07
If walls are made of brick	0.02	0.09	0.11	0.13	0.16	0.1
If walls are made of recycled wood	0.07	0.09	0.06	0.09	0.07	0.08
If walls are made of wood	0.66	0.69	0.65	0.52	0.47	0.6
If there are no walls	0.06	0	0	0	0	0.01
If walls are made of natural materials	0.07	0	0	0	0	0.01
If roof made of metal	0.67	0.89	0.88	0.9	0.89	0.85
If roof made of natural materials	0.23	0.02	0	0	0	0.05
If roof made of calamine/cement fiber	0	0.01	0.01	0.01	0.01	0.01
If roof made of wood	0.01	0.03	0.06	0.04	0.06	0.04
If roof made of shingles	0.08	0.04	0.05	0.03	0.04	0.05
If gets water from a spring	0.08	0	0	0	0	0.02
If uses rainwater for drinking	0.26	0.32	0.28	0.22	0.1	0.24
if hh has a landline telephone	0.0333	0.1603	0.2466	0.1964	0.0905	0.1454
If garbage is collected	0.02	0.06	0.18	0.31	0.55	0.22
If garbage is buried	0.11	0.06	0.06	0.06	0.03	0.06
If garbage is burned	0.66	0.73	0.56	0.43	0.28	0.53
If garbage is dumped in a waterway	0.03	0.04	0.02	0.02	0.01	0.02
If garbage is dumped on a land lot	0.13	0.02	0.04	0.03	0.03	0.05
if hh has a cellular phone	0.1579	0.4643	0.6012	0.7475	0.9018	0.5745
ACRES	9.285	5.5535	3.3063	4.237	5.0955	5.4962
CATTLE	0.6757	0.6177	0.356	0.2128	0.4	0.4525
BULLS	0.0608	0.1255	0.0414	0.0294	0.0116	0.0538
GOATS	0.1472	0.6949	0.2431	0.0908	0.0957	0.2546
FOWL	4.991	8.0199	7.5048	7.5686	4.6472	6.5474
SHEEP	0.3036	0.3184	0.2499	0.2982	0.1064	0.2554