

Descriptive Statistics				
	Mean	Std. Deviation(a)	Analysis N(a)	Missing N
Size of floor	75.54	90.375	38814	908
Electricity	.85	.357	38814	0
Radio	.54	.498	38814	0
Television	.58	.493	38814	0
Telephone	.13	.341	38814	0
Refrigerator	.19	.392	38814	0
Bicycle/rowboat	.43	.496	38814	0
Motorcycle/Motor boat	.31	.462	38814	0
Car	.06	.240	38814	0
If household works own or family's agric. land	.20	.399	38814	0
Piped into dwelling	.15	.358	38814	0
Piped into yard/plot	.03	.157	38814	0
Public tap	.03	.161	38814	0
Open well in dwelling	.04	.198	38814	0
Open well in yard/plot	.10	.301	38814	0
Open public well	.04	.198	38814	0
Protected well in dwelling	.14	.346	38814	0
Protected well in yard/plot	.15	.360	38814	0
Protected public well	.08	.278	38814	0
Spring	.10	.300	38814	0
Surface water	.05	.210	38814	0
Rainwater	.04	.190	38814	0
Tanker truck	.02	.149	38814	0
Botteled water	.03	.162	38814	0
Other source of water	.01	.078	38814	0
Private with septic tank	.41	.492	38814	0
Private with no septic tank	.10	.306	38814	0
Shared/public toilet	.07	.254	38814	0
Toilet into river/stream/creek	.17	.380	38814	0
Pit latrine	.12	.319	38814	0
Bush/forest/yard/field/no facility	.07	.260	38814	0
Other type of latrine	.05	.211	38814	0
if has dirt, sand, dung as principal floor in dwelling	.14	.342	38814	0
if has bamboo principal floor in dwelling	.01	.115	38814	0
if has wood, plank principal floor in dwelling	.1892	.39170	38814	0
if has brick/concretet principal floor	.3810	.48564	38814	0
if has tiles for main flooring material	.1365	.34335	38814	0
if has ceramic/marble/granite for principal floor	.1370	.34381	38814	0
if has other type of flooring	.0029	.05340	38814	0
if walls from bare brick, cement blocks	.3166	.46517	38814	0
if has wood planks for walls	.3166	.46517	38814	0
Walls from bamboo with mud	.1047	.30611	38814	0
if has other material for walls	.0228	.14927	38814	0

Component Score Coefficient Matrix	
	Component
	1
Size of floor	.045
Electricity	.085
Radio	.069
Television	.111
Telephone	.103
Refrigerator	.111
Bicycle/rowboat	.029
Motorcycle/Motor boat	.084
Car	.074
If household works own or family's agric. land	-.067
Piped into dwelling	.068
Piped into yard/plot	.001
Public tap	-.005
Open well in dwelling	.017
Open well in yard/plot	-.029
Open public well	.017
Protected well in dwelling	.044
Protected well in yard/plot	-.006
Protected public well	-.032
Spring	-.041
Surface water	-.041
Rainwater	-.018
Tanker truck	-.001
Botteled water	.041
Other source of water	-.004
Private with septic tank	.116
Private with no septic tank	-.010
Shared/public toilet	-.010
Toilet into river/stream/creek	-.055
Pit latrine	-.043
Bush/forest/yard/field/no facility	-.048
Other type of latrine	-.021
if has dirt, sand, dung as principal floor in dwelling	-.058
if has bamboo principal floor in dwelling	-.024
if has wood, plank principal floor in dwelling	-.060
if has brick/concretet principal floor	-.002
if has tiles for main flooring material	.003
if has ceramic/marble/granite for principal floor	.084
if has other type of flooring	-.004
if walls from bare brick, cement blocks	-.081
if has wood planks for walls	-.081
Walls from bamboo with mud	-.047
if has other material for walls	-.010

Sum over each variable		
	If has	If does not have
Size of floor		
Electricity	0.03555787	-0.201580129
Radio	0.063067607	-0.074664126
Television	0.093724578	-0.130514204
Telephone	0.262615004	-0.040752221
Refrigerator	0.229541429	-0.05390021
Bicycle/rowboat	0.032954491	-0.025178292
Motorcycle/Motor boat	0.126179617	-0.056359915
Car	0.289882131	-0.019020928
If household works own or family's agric. land	-0.134131016	0.033253521
Piped into dwelling	0.161728061	-0.028724395
Piped into yard/plot	0.006267716	-0.000161671
Public tap	-0.029312416	0.000806237
Open well in dwelling	0.081952206	-0.003477587
Open well in yard/plot	-0.08584424	0.009589063
Open public well	0.081952206	-0.003477587
Protected well in dwelling	0.109313738	-0.017711692
Protected well in yard/plot	-0.01398191	0.00252639
Protected public well	-0.106392837	0.009827234
Spring	-0.121420553	0.01350894
Surface water	-0.185948996	0.009053282
Rainwater	-0.092738852	0.003627325
Tanker truck	-0.004537055	0.000105986
Botteled water	0.243779315	-0.006778103
Other source of water	-0.055751662	0.000341059
Private with septic tank	0.138729062	-0.097781229
Private with no septic tank	-0.029997756	0.003505334
Shared/public toilet	-0.037637304	0.00280157
Toilet into river/stream/creek	-0.119663252	0.02536296
Pit latrine	-0.119579404	0.015559772
Bush/forest/yard/field/no facility	-0.171446179	0.013437326
Other type of latrine	-0.095229409	0.004663415
if has dirt, sand, dung as principal floor in dwelling	-0.146379706	0.022941764
if has bamboo principal floor in dwelling	-0.206495851	0.00281497
if has wood, plank principal floor in dwelling	-0.124145822	0.028976169
if has brick/concretet principal floor	-0.002272172	0.001398674
if has tiles for main flooring material	0.133459366	-0.021101035
if has ceramic/marble/granite for principal floor	0.211467664	-0.033559081
if has other type of flooring	-0.07715597	0.000221283
if walls from bare brick, cement blocks	-0.118391816	0.054857315
if has wood planks for walls	-0.118391816	0.054857315
Walls from bamboo with mud	-0.138288251	0.016163872
if has other material for walls	-0.066245718	0.001545716

if has bricks for roof	.0043	.06526	38814	0
if has wood roof	.0368	.18831	38814	0
if has ceramic tiles for roof	.4988	.50000	38814	0
if has asbestos/zinc for roof	.3648	.48138	38814	0
if has natural material roofing	.0711	.25697	38814	0
if has other roofing	.0021	.04564	38814	0
if uses electricity as cooking fuel	.0023	.04810	38814	0
if uses gas as cooking fuel	.0986	.29809	38814	0
if uses kerosene as cooking fuel	.3866	.48697	38814	0
if uses coal as cooking fuel	.0006	.02486	38814	0
if uses charcoal for cooking	.0037	.06038	38814	0
if uses wood as cooking fuel	.4793	.49958	38814	0
if uses other cooking fuel	.0059	.07659	38814	0

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

if has bricks for roof	.011	0.172021864	-0.000738864
if has wood roof	-.017	-0.087993368	0.003363449
if has ceramic tiles for roof	.042	0.04167695	-0.041475571
if has asbestos/zinc for roof	-.014	-0.018087145	0.010387179
if has natural material roofing	-.057	-0.207377075	0.015868904
if has other roofing	-.005	-0.108973326	0.000227889
if uses electricity as cooking fuel	.006	0.119318709	-0.000277313
if uses gas as cooking fuel	.089	0.268708001	-0.029383698
if uses kerosene as cooking fuel	.058	0.072467123	-0.045665549
if uses coal as cooking fuel	-.001	-0.051369872	3.17834E-05
if uses charcoal for cooking	-.007	-0.113657895	0.000417341
if uses wood as cooking fuel	-.116	-0.12060657	0.111011035
if uses other cooking fuel	.003	0.040630248	-0.000241138

Extraction Method: Principal Component Analysis. Component

National score

Statistics

REGR factor score 1 for analysis 1

N	Valid	163801
	Missing	0
Mean		.1934004
Median		.1477936
Std. Deviation		.95266
Minimum		-1.99424000
Maximum		2.794
Percentiles	20	-.694
	40	-.114
	60	.424
	80	1.02024

Report

Mean

Type of place of residence		Wealth Index Quintiles					
		Lowest	Second	Middle	Fourth	Highest	Total
Urban	Number of de jure members	5.03	4.97	5.32	5.45	5.55	5.37
	Number of de facto members	4.98	4.93	5.29	5.41	5.53	5.34
	Size of floor	49.3	57.11	62.57	75.98	122.31	84.89
	Electricity	0.78	0.95	0.99	1	1	0.98
	Radio	0.22	0.4	0.57	0.68	0.86	0.65
	Television	0.16	0.42	0.74	0.93	0.99	0.81
	Telephone	0	0	0.01	0.06	0.62	0.23
	Refrigerator	0	0.01	0.03	0.13	0.79	0.31
	Bicycle/rowboat	0.34	0.46	0.5	0.56	0.62	0.54
	Motorcycle/Motor boat	0.04	0.09	0.18	0.36	0.73	0.39

Car	0	0	0	0.02	0.29	.10
If household works own or family's agric. land	0.18	0.06	0.03	0.02	0.01	.03
Piped into dwelling	0.0046	0.0484	0.117	0.1836	0.3753	.21
Piped into yard/plot	0.0149	0.0277	0.0243	0.0222	0.0216	.02
Public tap	.03	.05	.05	.03	.01	.03
Open well in dwelling	.03	.03	.07	.07	.05	.06
Open well in yard/plot	.22	.14	.08	.04	.01	.06
Open public well	.03	.03	.07	.07	.05	.06
Protected well in dwelling	.06	.16	.23	.35	.31	.27
Protected well in yard/plot	.18	.24	.20	.16	.06	.14
Protected public well	.17	.12	.08	.03	.01	.05
Spring	.14	.05	.04	.02	.01	.03
Surface water	.02	.01	.00	.00	.00	.00
Rainwater	.04	.03	.02	.01	.00	.01
Tanker truck	.03	.06	.05	.05	.02	.04
Botteled water	.00	.00	.02	.02	.12	.05
Other source of water	.00	.01	.01	.00	.00	.01
Private with septic tank	.02	.15	.41	.76	.93	.63
Private with no septic tank	.08	.11	.14	.10	.04	.09
Shared/public toilet	.13	.15	.13	.05	.01	.07
Toilet into river/stream/creek	.37	.35	.21	.06	.00	.13
Pit latrine	.26	.15	.07	.01	.00	.05
Bush/forest/yard/field/no facility	.07	.02	.01	.00	.00	.01
Other type of latrine	.06	.06	.04	.02	.01	.03
if has dirt, sand, dung as principal floor in dwelling	.52	.24	.06	.01	.00	.07
if has bamboo principal floor in dwelling	.02	.01	.00	.00	.00	.00
if has wood, plank principal floor in dwelling	.23	.20	.11	.03	.01	.07
if has brick/concretet principal floor	.23	.47	.55	.39	.10	.33
if has tiles for main flooring material	.01	.06	.19	.33	.31	.24
if has ceramic/marble/granite for principal floor	.00	.01	.08	.23	.58	.28
if has other type of flooring	.00	.00	.00	.00	.00	.00
if walls from bare brick, cement blocks	.47	.34	.20	.06	.02	.13
if has wood planks for walls	.47	.34	.20	.06	.02	.13
Walls from bamboo with mud	.41	.19	.08	.03	.00	.07
if has other material for walls	.01	.03	.03	.01	.01	.02
if has bricks for roof	.00	.00	.00	.01	.01	.01
if has wood roof	.03	.03	.01	.01	.00	.01

	if has ceramic tiles for roof	.59	.71	.73	.78	.78	.75
	if has asbestos/zinc for roof	.23	.24	.24	.21	.20	.22
	if has natural material roofing	.1507	.0252	.0035	.0006	.0002	.01
	if has other roofing	.0003	.0029	.0027	.0005	.0000	.00
	if uses electricity as cooking fuel	.0001	.0009	.0039	.0033	.0036	.00
	if uses gas as cooking fuel	.0004	.0023	.0123	.0497	.4907	.18
	if uses kerosene as cooking fuel	.1049	.4538	.6966	.8633	.4979	.61
	if uses coal as cooking fuel	.0000	.0005	.0005	.0015	.0000	.00
	if uses charcoal for cooking	.0039	.0020	.0019	.0009	.0000	.00
	if uses wood as cooking fuel	.8758	.5363	.2813	.0774	.0064	.20
	if uses other cooking fuel	.0073	.0023	.0033	.0028	.0012	.00
Rural	Number of de jure members	5.0500	4.9800	5.0300	5.2200	5.0800	5.05
	Number of de facto members	5.0100	4.9500	5.0100	5.1700	5.1100	5.02
	Size of floor	57.0600	74.5300	80.9300	96.1700	126.2300	74.69
	Electricity	.6200	.9500	.9900	1.0000	1.0000	.84
	Radio	.3200	.5100	.5900	.7100	.8500	.50
	Television	.1400	.5200	.7800	.9200	.9900	.50
	Telephone	.0000	.0000	.0100	.0400	.3800	.03
	Refrigerator	.0000	.0100	.0500	.1700	.6700	.07
	Bicycle/rowboat	.3000	.4700	.6000	.6000	.6900	.46
	Motorcycle/Motor boat	.0500	.1600	.3300	.5600	.8000	.24
	Car	.0000	.0000	.0100	.0500	.3200	.03
	If household works own or family's agric. land	.4600	.2700	.1800	.1100	.0400	.29
	Piped into dwelling	.0065	.0239	.0606	.0982	.1956	.04
	Piped into yard/plot	.0135	.0181	.0136	.0128	.0073	.01
	Public tap	.0184	.0154	.0199	.0151	.0005	.02
	Open well in dwelling	.0119	.0358	.0562	.0662	.0979	.04
	Open well in yard/plot	.1520	.1366	.0953	.0587	.0339	.12
	Open public well	.0119	.0358	.0562	.0662	.0979	.04
	Protected well in dwelling	.0256	.0944	.2044	.3467	.3705	.13
	Protected well in yard/plot	.1067	.2323	.2592	.1817	.1311	.18
	Protected public well	.1414	.1076	.0495	.0259	.0145	.09
	Spring	.2669	.1970	.1369	.0797	.0345	.19
	Surface water	.1255	.0299	.0243	.0213	.0028	.06
	Rainwater	.0575	.0251	.0165	.0146	.0053	.03
	Tanker truck	.0080	.0245	.0142	.0309	.0190	.02
	Botteled water	.0000	.0011	.0021	.0247	.0830	.01

	Other source of water	.0046	.0064	.0023	.0017	.0030	.00
	Private with septic tank	.0197	.1611	.4068	.7172	.9018	.26
	Private with no septic tank	.0898	.1266	.1174	.0929	.0467	.10
	Shared/public toilet	.0668	.0757	.0606	.0295	.0031	.06
	Toilet into river/stream/creek	.3659	.2944	.1960	.0787	.0259	.26
	Pit latrine	.2408	.2090	.1092	.0336	.0081	.17
	Bush/forest/yard/field/no facility	.1485	.0503	.0264	.0079	.0015	.07
	Other type of latrine	.0657	.0815	.0828	.0398	.0125	.07
	if has dirt, sand, dung as principal floor in dwelling	.3747	.2137	.0707	.0074	.0008	.21
	if has bamboo principal floor in dwelling	.0450	.0115	.0034	.0004	.0000	.02
	if has wood, plank principal floor in dwelling	.3604	.1623	.0714	.0526	.0127	.20
	if has brick/concretet principal floor	.21	.45	.50	.34	.15	.34
	if has tiles for main flooring material	.01	.12	.25	.29	.36	.14
	if has ceramic/marble/granite for principal floor	.00	.04	.10	.30	.47	.09
	if has other type of flooring	.00	.00	.00	.00	.00	.00
	if walls from bare brick, cement blocks	.58	.27	.15	.07	.02	.32
	if has wood planks for walls	.58	.27	.15	.07	.02	.32
	Walls from bamboo with mud	.27	.20	.07	.03	.00	.17
	if has other material for walls	.04	.02	.03	.01	.00	.02
	if has bricks for roof	.00	.01	.00	.00	.01	.00
	if has wood roof	.04	.02	.02	.02	.01	.03
	if has ceramic tiles for roof	.45	.72	.74	.78	.81	.64
	if has asbestos/zinc for roof	.34	.23	.23	.20	.18	.27
	if has natural material roofing	.16	.02	.01	.00	.00	.06
	if has other roofing	.00	.00	.00	.00	.00	.00
	if uses electricity as cooking fuel	.00	.00	.00	.00	.00	.00
	if uses gas as cooking fuel	.00	.00	.02	.06	.32	.03
	if uses kerosene as cooking fuel	.03	.21	.46	.72	.62	.28
	if uses coal as cooking fuel	.00	.00	.00	.00	.00	.00
	if uses charcoal for cooking	.01	.00	.00	.00	.00	.00
	if uses wood as cooking fuel	.95	.78	.51	.21	.04	.69
	if uses other cooking fuel	.00	.00	.00	.00	.00	.00
Total	Number of de jure members	5.04	4.98	5.19	5.38	5.49	5.22
	Number of de facto members	5.01	4.95	5.16	5.34	5.47	5.19
	Size of floor	56.06	68.59	70.79	81.79	122.80	80.01
	Electricity	.64	.95	.99	1.00	1.00	.91
	Radio	.30	.47	.58	.69	.85	.58

Television	.15	.48	.76	.93	.99	.66
Telephone	.00	.00	.01	.05	.59	.13
Refrigerator	.00	.01	.04	.14	.77	.19
Bicycle/rowboat	.31	.46	.54	.57	.63	.50
Motorcycle/Motor boat	.05	.14	.25	.42	.74	.32
Car	.00	.00	.01	.02	.29	0.07
If household works own or family's agric. land	.42	.20	.10	.04	.01	0.16
Piped into dwelling	.01	.03	.09	.16	.35	0.1284
Piped into yard/plot	.01	.02	.02	.02	.02	0.0188
Public tap	.02	.03	.04	.03	.01	0.0243
Open well in dwelling	.01	.03	.06	.07	.06	0.0474
Open well in yard/plot	.16	.14	.09	.05	.01	0.0888
Open public well	.01	.03	.06	.07	.06	0.0474
Protected well in dwelling	.03	.12	.22	.35	.32	0.2069
Protected well in yard/plot	.12	.23	.23	.16	.06	0.1616
Protected public well	0.1447	0.1125	0.0653	0.0286	0.0077	0.0718
Spring	0.2498	0.1452	0.0809	0.0382	0.0094	0.1047
Surface water	0.1113	0.0217	0.0123	0.0066	0.0004	0.0304
Rainwater	0.0553	0.0267	0.0159	0.0102	0.0041	0.0224
Tanker truck	0.011	0.0357	0.0346	0.0457	0.0236	0.0301
Botteled water	0.0001	0.0018	0.0103	0.0231	0.111	0.0293
Other source of water	0.0046	0.0067	0.0059	0.0039	0.0024	0.0047
Private with septic tank	0.0198	0.157	0.406	0.7484	0.9296	0.4521
Private with no septic tank	0.0887	0.1222	0.1291	0.0956	0.0407	0.0953
Shared/public toilet	0.0747	0.1007	0.0977	0.0451	0.0107	0.0658
Toilet into river/stream/creek	0.3665	0.3144	0.2045	0.0628	0.0075	0.1911
Pit latrine	0.2439	0.1893	0.0854	0.0184	0.0028	0.1079
Bush/forest/yard/field/no facility	0.1389	0.0393	0.0155	0.0031	0.0002	0.0394
Other type of latrine	0.0649	0.075	0.0609	0.0254	0.0063	0.0465
if has dirt, sand, dung as principal floor in dwelling	0.3932	0.221	0.0648	0.0087	0.0008	0.1377
if has bamboo principal floor in dwelling	0.0413	0.0125	0.0035	0.0001	0	0.0115
if has wood, plank principal floor in dwelling	0.3433	0.1743	0.0908	0.0377	0.0109	0.1314
if has brick/concretet principal floor	0.21	0.4575	0.5262	0.3785	0.1074	0.336
if has tiles for main flooring material	0.0074	0.1002	0.2203	0.3199	0.314	0.1924
if has ceramic/marble/granite for principal floor	0.0008	0.0289	0.0891	0.2515	0.5631	0.1867
if has other type of flooring	0.0013	0.0024	0.0004	0.0002	0.0001	0.0009
if walls from bare brick, cement blocks	0.5701	0.2927	0.1751	0.0621	0.0158	0.2232

if has wood planks for walls	0.5701	0.2927	0.1751	0.0621	0.0158	0.2232
Walls from bamboo with mud	0.2919	0.1999	0.0781	0.028	0.0012	0.1198
if has other material for walls	0.0322	0.0218	0.0305	0.0112	0.0062	0.0204
if has bricks for roof	0.0015	0.0035	0.0031	0.0058	0.0081	0.0044
if has wood roof	0.0405	0.0247	0.0153	0.0105	0.0045	0.0191
if has ceramic tiles for roof	0.4685	0.7161	0.7348	0.7791	0.7869	0.6971
if has asbestos/zinc for roof	0.3288	0.2347	0.2399	0.2031	0.2002	0.2413
if has natural material roofing	0.158	0.0196	0.0053	0.001	0.0002	0.0368
if has other roofing	0.0027	0.0011	0.0015	0.0003	0	0.0011
if uses electricity as cooking fuel	0.0004	0.0014	0.0022	0.0037	0.0037	0.0023
if uses gas as cooking fuel	0.0006	0.0034	0.0135	0.0537	0.4698	0.1082
if uses kerosene as cooking fuel	0.0431	0.2906	0.593	0.8218	0.5136	0.4524
if uses coal as cooking fuel	0.0007	0.0008	0.0008	0.0011	0.0006	0.0008
if uses charcoal for cooking	0.0078	0.0023	0.0017	0.0007	0	0.0025
if uses wood as cooking fuel	0.9434	0.6988	0.3851	0.1153	0.0111	0.4307
if uses other cooking fuel	0.0015	0.0018	0.0034	0.0023	0.001	0.002