

Descriptive Statistics

	Mean	Std. Deviation(a)	Analysis N(a)	Missing N
Has electricity	.28	.448	9998	0
Has radio	.58	.493	9998	0
Has television	.20	.399	9998	0
Has refrigerator	.08	.264	9998	0
Has bicycle	.17	.376	9998	0
Has motorcycle/scooter	.03	.176	9998	0
Has car/truck	.04	.190	9998	0
Household has separate room used as	.05	.218	9998	0
Has a watch	.54	.498	9998	0
Has an animal-drawn cart	.00	.054	9998	0
Owns a bank account	.17	.376	9998	0
House has any windows	.05	.214	9998	0
House has windows with glass	.01	.115	9998	0
House has windows with screens	.22	.412	9998	0
House has windows with curtains or	.00	.060	9998	0
Bateau sans moteur	.09	.392	9998	0
MEMSLEEP	2.78	1.618	9998	73
If hh has a landline phone	.04	.191	9998	0
If hh has a cell phone	.14	.342	9998	0
HECTARES	1.18	7.871	9998	0
if water is piped into residence	.02	.145	9998	0
if water is piped into yard	.08	.276	9998	0
if water is from a public standpipe	.26	.437	9998	0
if water is from tube/borehole well	.06	.240	9998	0
if water is from a dug, protected well	.04	.201	9998	0
if water is from a dug, unprotected well	.04	.194	9998	0
if water is from a protected spring	.05	.220	9998	0
if water is from an unprotected spring	.28	.450	9998	0
if water is from rain	.02	.148	9998	0
if water is from tanker truck	.02	.127	9998	0
if uses surface water for drinking	.05	.211	9998	0
if water is for sale from company	.04	.192	9998	0
if water is from bottle	.03	.183	9998	0
if water is from other	.00	.065	9998	0
if uses private flush toilet to sewer or septic	.0373	.18952	9998	0
if uses shared flush toilet to sewer or	.0041	.06391	9998	0
if uses private flush toilet to pitlat	.0107	.10290	9998	0
if uses shared flush toilet to pitlat	.0072	.08456	9998	0
if uses private pit latrine	.0279	.16471	9998	0
if uses shared pit latrine	.0249	.15584	9998	0
if uses private vip latrine	.0279	.16471	9998	0
if uses shared vip latrine	.0247	.15523	9998	0
if uses private pit latrine w slab	.0836	.27683	9998	0

Component Score Coefficient Matrix

	Component 1
Has electricity	.106
Has radio	.070
Has television	.107
Has refrigerator	.085
Has bicycle	.038
Has motorcycle/scooter	.027
Has car/truck	.061
Household has separate room used	.052
Has a watch	.073
Has an animal-drawn cart	.001
Owns a bank account	.091
House has any windows	.066
House has windows with glass	.024
House has windows with screens	.019
House has windows with curtains or	.000
Bateau sans moteur	.034
MEMSLEEP	-.020
If hh has a landline phone	.060
If hh has a cell phone	.094
HECTARES	-.005
if water is piped into residence	.024
if water is piped into yard	.042
if water is from a public standpipe	.008
if water is from tube/borehole well	.008
if water is from a dug, protected well	.006
if water is from a dug, unprotected well	-.009
if water is from a protected spring	-.018
if water is from an unprotected spring	-.065
if water is from rain	-.008
if water is from tanker truck	.015
if uses surface water for drinking	-.021
if water is for sale from company	.042
if water is from bottle	.051
if water is from other	.003
if uses private flush toilet to sewer or	.065
if uses shared flush toilet to sewer or	.014
if uses private flush toilet to pitlat	.008
if uses shared flush toilet to pitlat	.008
if uses private pit latrine	.006
if uses shared pit latrine	.014
if uses private vip latrine	.006
if uses shared vip latrine	.015
if uses private pit latrine w slab	.027

Sum over each variable

	If has	If does not have
Has electricity	0.170439386	-0.065546348
Has radio	0.059332239	-0.082820583
Has television	0.21556685	-0.053602298
Has refrigerator	0.299763631	-0.024345462
Has bicycle	0.083039331	-0.017012155
Has motorcycle/scooter	0.14612157	-0.004831463
Has car/truck	0.308671604	-0.012095333
Household has separate room used	0.227011338	-0.011950481
Has a watch	0.067635069	-0.07920867
Has an animal-drawn cart	0.010381382	-3.01996E-05
Owns a bank account	0.200009475	-0.041179131
House has any windows	0.290870737	-0.014765167
House has windows with glass	0.208657467	-0.00283456
House has windows with screens	0.036989481	-0.010265928
House has windows with curtains or	-0.005659809	2.0453E-05
Bateau sans moteur	0.079477003	-0.007833301
MEMSLEEP		
If hh has a landline phone	0.303876197	-0.01194025
If hh has a cell phone	0.237008807	-0.037030056
HECTARES		
if water is piped into residence	0.160705043	-0.003531798
if water is piped into yard	0.138709	-0.012524651
if water is from a public standpipe	0.012812668	-0.004419112
if water is from tube/borehole well	0.031527783	-0.002066459
if water is from a dug, protected well	0.030228066	-0.001325516
if water is from a dug, unprotected well	-0.046275076	0.00187836
if water is from a protected spring	-0.077888043	0.004195298
if water is from an unprotected spring	-0.103784588	0.04091466
if water is from rain	-0.053637106	0.001223639
if water is from tanker truck	0.118760012	-0.001980541
if uses surface water for drinking	-0.09672484	0.004739324
if water is for sale from company	0.20896659	-0.00832389
if water is from bottle	0.266649776	-0.009615971
if water is from other	0.040325923	-0.000174185
if uses private flush toilet to sewer or	0.332293579	-0.012877455
if uses shared flush toilet to sewer or	0.222575746	-0.000916502
if uses private flush toilet to pitlat	0.0756806	-0.000818706
if uses shared flush toilet to pitlat	0.090120154	-0.000653703
if uses private pit latrine	0.034178036	-0.000981137
if uses shared pit latrine	0.090584288	-0.002313621
if uses private vip latrine	0.034178036	-0.000981137
if uses shared vip latrine	0.091371439	-0.002314506
if uses private pit latrine w slab	0.089456543	-0.008162592

if uses private pit latrine w/o slab	.1245	.33020	9998	0
if uses the bush for latrine	.3809	.48563	9998	0
if uses private hanging latrine + 16other	.0578	.23340	9998	0
if uses shared hanging latrine + 16other	.0626	.24228	9998	0
if has a wall made of dirt	.0693	.25400	9998	0
if has a wall made of wood planks, palm	.1193	.32419	9998	0
if has a wall made of bamboo + mud	.1035	.30465	9998	0
if has a wall made of stone + mud	.0719	.25836	9998	0
if has a cement wall	.1361	.34294	9998	0
if has a stone + cement wall	.1564	.36328	9998	0
if has a cement block wall	.3008	.45861	9998	0
if has a rudimentary, finished wall	.0347	.18305	9998	0
if has other usu. rudimentary walls	.0084	.09128	9998	0
if cooking fuel is electric or nat gas	.0141	.11792	9998	0
if cooking fuel is biogas	.0051	.07124	9998	0
if cooking fuel is kerosene	.0191	.13690	9998	0
if cooking fuel is coal/charcoal	.3851	.48664	9998	0
if cooking fuel is wood/straw/dung	.5765	.49414	9998	0
COWS	.5242	1.24140	9998	14
HORSDONK	.2795	.70468	9998	6
GOATS	1.0392	2.34461	9998	28
SHEEP	.1679	.79733	9998	8
CHIX	3.4339	6.26806	9998	137
PIGS	.6479	1.43655	9998	10
BUNNIES	.0035	.12527	9998	3
GUINPIGS	.0029	.14106	9998	40
For each variable, missing values are replaced with the variable mean.				

if uses private pit latrine w/o slab	-.004	-0.01053668	0.001498705
if uses the bush for latrine	-.078	-0.099665228	0.061312631
if uses private hanging latrine +	.006	0.024484086	-0.001502314
if uses shared hanging latrine +	.013	0.049400692	-0.003299705
if has a wall made of dirt	-.028	-0.101938467	0.007591978
if has a wall made of wood planks,	-.037	-0.100899468	0.01367099
if has a wall made of bamboo + mud	-.036	-0.106650707	0.012315462
if has a wall made of stone + mud	-.027	-0.096896911	0.007508231
if has a cement wall	.036	0.09031964	-0.014232376
if has a stone + cement wall	-.027	-0.063203405	0.011720432
if has a cement block wall	.082	0.124359457	-0.053490043
if has a rudimentary, finished wall	-.014	-0.07370743	0.002650138
if has other usu. rudimentary walls	-.001	-0.012427191	0.000105294
if cooking fuel is electric or nat gas	.036	0.304366354	-0.004353825
if cooking fuel is biogas	.023	0.320088242	-0.001641148
if cooking fuel is kerosene	.033	0.237592761	-0.004627329
if cooking fuel is coal/charcoal	.087	0.110202161	-0.069010788
if cooking fuel is wood/straw/dung	-.107	-0.091741009	0.124892579
COWS	-.018		
HORSDONK	-.022		
GOATS	-.020		
SHEEP	-.018		
CHIX	-.029		
PIGS	-.026		
BUNNIES	.000		
GUINPIGS	.002		
Extraction Method: Principal Component Analysis. Component Scores.			

National score

Statistics

REGR factor score 1 for analysis 1

N	Valid	46055
	Missing	0
Mean		0.1326547
Median		-0.2546726
Std. Deviation		1.0774519
Minimum		-1.59743
Maximum		3.90349
Percentiles	20	-0.819629
	40	-0.5189228
	60	0.1840248
	80	1.0898022

Report

Mean

	Wealth Index Quintiles					
	1	2	3	4	5	Total
Has electricity	0.000	0.010	0.120	0.620	0.940	0.340
Has radio	0.210	0.530	0.630	0.800	0.970	0.630
Has television	0.000	0.000	0.010	0.360	0.920	0.260
Has refrigerator	0.000	0.000	0.000	0.010	0.490	0.100
Has bicycle	0.020	0.110	0.260	0.300	0.310	0.200
Has motorcycle/scooter	0.000	0.010	0.020	0.040	0.070	0.030
Has car/truck	0.000	0.000	0.000	0.020	0.230	0.050
Household has separate room used as kitchen	0.000	0.000	0.020	0.060	0.240	0.070
Has a watch	0.150	0.470	0.620	0.810	0.960	0.600
Has an animal-drawn cart	0.000	0.000	0.010	0.000	0.000	0.000
Owns a bank account	0.000	0.020	0.060	0.180	0.730	0.200
House has any windows	0.000	0.000	0.000	0.030	0.260	0.060
House has windows with glass	0.000	0.000	0.000	0.010	0.050	0.010
House has windows with screens	0.110	0.180	0.200	0.240	0.290	0.200
House has windows with curtains or shutters	0.000	0.010	0.010	0.000	0.000	0.000
Bateau sans moteur	0.000	0.030	0.070	0.130	0.250	0.100
MEMSLEEP	3.879	3.392	3.309	3.437	2.749	3.354
If hh has a landline phone	0.000	0.000	0.001	0.011	0.219	0.046
If hh has a cell phone	0.000	0.002	0.018	0.141	0.749	0.182
HECTARES	1.215	1.519	1.387	0.828	0.789	1.148
if water is piped into residence	0.000	0.001	0.008	0.028	0.067	0.021
if water is piped into yard	0.000	0.010	0.050	0.118	0.228	0.081
if water is from a public standpipe	0.099	0.247	0.351	0.399	0.170	0.253
if water is from tube/borehole well	0.010	0.040	0.091	0.125	0.063	0.066
if water is from a dug, protected well	0.011	0.044	0.077	0.104	0.057	0.059
if water is from a dug, unprotected well	0.040	0.061	0.064	0.032	0.012	0.042
if water is from a protected spring	0.066	0.092	0.051	0.011	0.009	0.046
if water is from an unprotected spring	0.656	0.384	0.177	0.038	0.007	0.253
if water is from rain	0.030	0.033	0.043	0.011	0.004	0.024
if water is from tanker truck	0.000	0.000	0.010	0.037	0.028	0.015
if uses surface water for drinking	0.085	0.083	0.060	0.006	0.000	0.047
if water is for sale from company	0.000	0.003	0.014	0.058	0.177	0.050

if water is from bottle	0.000	0.000	0.001	0.023	0.174	0.040
if water is from other	0.002	0.003	0.002	0.011	0.004	0.004
if uses private flush toilet to sewer or septic	0.000	0.000	0.001	0.005	0.234	0.048
if uses shared flush toilet to sewer or septic	0.000	0.000	0.001	0.006	0.023	0.006
if uses private flush toilet to pitlat	0.000	0.007	0.011	0.015	0.029	0.012
if uses shared flush toilet to pitlat	0.000	0.000	0.007	0.019	0.012	0.008
if uses private pit latrine	0.002	0.026	0.025	0.029	0.028	0.022
if uses shared pit latrine	0.000	0.009	0.017	0.047	0.050	0.025
if uses private vip latrine	0.002	0.026	0.025	0.029	0.028	0.022
if uses shared vip latrine	0.000	0.008	0.017	0.046	0.050	0.024
if uses private pit latrine w slab	0.002	0.041	0.114	0.127	0.174	0.091
if uses private pit latrine w/o slab	0.058	0.213	0.164	0.111	0.081	0.125
if uses the bush for latrine	0.898	0.492	0.287	0.073	0.004	0.351
if uses private hanging latrine + 16other	0.016	0.061	0.073	0.098	0.081	0.066
if uses shared hanging latrine + 16other	0.004	0.052	0.098	0.142	0.080	0.075
if has a wall made of dirt	0.137	0.096	0.037	0.004	0.000	0.055
if has a wall made of wood planks, palm	0.260	0.161	0.095	0.013	0.001	0.106
if has a wall made of bamboo + mud	0.216	0.137	0.064	0.007	0.001	0.085
if has a wall made of stone + mud	0.168	0.146	0.063	0.009	0.000	0.077
if has a cemt wall	0.002	0.049	0.169	0.236	0.242	0.139
if has a stone + cemt wall	0.149	0.288	0.227	0.065	0.015	0.149
if has a cemt block wall	0.006	0.047	0.304	0.647	0.736	0.348
if has a rudimentary, finished wall	0.060	0.064	0.028	0.008	0.002	0.032
if has other usu. rudimentary walls	0.004	0.011	0.014	0.011	0.003	0.008
if cooking fuel is electric or nat gas	0.000	0.000	0.000	0.011	0.074	0.017
if cooking fuel is biogas	0.000	0.000	0.000	0.005	0.037	0.008
if cooking fuel is kerosene	0.000	0.000	0.003	0.022	0.089	0.023
if cooking fuel is coal/charcoal	0.000	0.030	0.372	0.879	0.781	0.412
if cooking fuel is wood/straw/dung	1.000	0.970	0.625	0.083	0.019	0.539
COWS	0.715	0.670	0.601	0.274	0.279	0.508
HORSDONK	0.385	0.430	0.357	0.122	0.081	0.275
GOATS	1.422	1.317	1.097	0.613	0.473	0.986
SHEEP	0.288	0.158	0.140	0.055	0.042	0.137
CHIX	4.648	4.572	3.761	1.834	1.316	3.227
PIGS	0.999	0.883	0.726	0.356	0.190	0.631
BUNNIES	0.002	0.006	0.004	0.001	0.002	0.003
GUINPIGS	0.001	0.000	0.005	0.000	0.007	0.003