

National

**Descriptive Statistics**

	Std.		Analysis N(a)	Missing N
	Mean	Deviation(a )		
Has electricity	.420	.494	3063	0
Has radio	.840	.368	3063	0
Has television	.370	.484	3063	0
Has refrigerator	.170	.374	3063	0
Has bicycle	.180	.386	3063	0
Has motorcycle/scooter	.080	.268	3063	0
Has car/truck	.020	.141	3063	0
Has an animal-drawn cart	.280	.449	3063	0
Antenne TV5	.090	.284	3063	0
Canal	.040	.184	3063	0
Kichen	.420	.493	3063	0
Improved trad kichen	.030	.174	3063	0
Video/CD/DVD	.170	.375	3063	0
Air conditioner	.010	.111	3063	0
Computer	.020	.128	3063	0
Personal car	.060	.232	3063	0
Charrue	.280	.448	3063	0
Cheval	.250	.433	3063	0
Boeufs	.230	.421	3063	0
Anes	.250	.436	3063	0
Moutons/chèvres	.580	.494	3063	0
Pirogues/filets	.030	.157	3063	0
Volaille	.570	.496	3063	0
MEMSLEEP	2.6719	1.26368	3063	40
if water is piped into residence + 3 cases	.1198	.32480	3063	0
if water is piped into yard	.1551	.36204	3063	0
if water is from a public standpipe	.1068	.30886	3063	0
if water is from a private protected well	.2824	.45024	3063	0
if water is from a private protected well	.3239	.46803	3063	0
if uses surface water for drinking	.0114	.10630	3063	0
if uses private flush toilet to sewer	.0180	.13281	3063	0
if uses shared flush toilet to sewer	.0127	.11214	3063	0

**Component Score Coefficient  
Matrix**

	Component
	1
Has electricity	.095
Has radio	.029
Has television	.086
Has refrigerator	.076
Has bicycle	-.014
Has motorcycle/scooter	.017
Has car/truck	.015
Has an animal-drawn cart	-.051
Antenne TV5	.063
Canal	.043
Kichen	.067
Improved trad kichen	.006
Video/CD/DVD	.074
Air conditioner	.025
Computer	.032
Personal car	.043
Charrue	-.060
Cheval	-.052
Boeufs	-.049
Anes	-.054
Moutons/chèvres	-.040
Pirogues/filets	-.003
Volaille	-.058
MEMSLEEP	-.011
if water is piped into residence + 3	.055
if water is piped into yard	.045
if water is from a public standpipe	-.006
if water is from a private protected well	-.015
if water is from a private protected well	-.052
if uses surface water for drinking	-.008
if uses private flush toilet to sewer	.029
if uses shared flush toilet to sewer	.015

Sum over each variable

	If has	If does not have
Has electricity	0.111400232	-0.080669133
Has radio	0.012467124	-0.065452403
Has television	0.111972191	-0.065761445
Has refrigerator	0.169243406	-0.034664312
Has bicycle	-0.030490543	0.006693046
Has motorcycle/scooter	0.05832277	-0.005071545
Has car/truck	0.102059379	-0.002082844
Has an animal-drawn cart	-0.082213864	0.031972058
Antenne TV5	0.202760417	-0.020053228
Canal	0.226211972	-0.009425499
Kichen	0.079163223	-0.057325092
Improved trad kichen	0.034527841	-0.001067871
Video/CD/DVD	0.164134734	-0.033617958
Air conditioner	0.224360034	-0.002266263
Computer	0.248314598	-0.005067645
Personal car	0.173403133	-0.011068285
Charrue	-0.096427352	0.037499526
Cheval		
Boeufs		
Anes		
Moutons/chèvres		
Pirogues/filets		
Volaille		
MEMSLEEP		
if water is piped into residence + 3	0.149525437	-0.020351224
if water is piped into yard	0.104233993	-0.019134445
if water is from a public standpipe		
if water is from a private protected well	-0.016650875	0.001990946
if water is from a private protected well	-0.024547321	0.009660205
if uses surface water for drinking	-0.075761415	0.036295108
if uses private flush toilet to sewer	-0.076088026	0.000877406
if uses shared flush toilet to sewer	0.217585667	-0.003988332
	0.135398066	-0.001741675

if uses private flush toilet to septic	.2373	.42553	3063	0
if uses shared flush toilet to septic	.0708	.25661	3063	0
if uses private vip latrine	.1998	.39992	3063	0
if uses shared vip latrine	.0895	.28545	3063	0
if uses private pit latrine	.0859	.28021	3063	0
if uses shared pit latrine	.0320	.17601	3063	0
if uses the bush for latrine	.2445	.42988	3063	0
If hh has a landline phone	.1427	.34979	3063	0
If hh has a cell phone	.5145	.49987	3063	0
If hh has an earth/sand floor	.3102	.46263	3063	0
If hh has a dung floor	.0385	.19249	3063	0
If hh has a vinyl strips floor	.2262	.41847	3063	0
If hh has a nice finished floor	.0842	.27778	3063	0
If hh has a cement floor	.3373	.47285	3063	0
if cooking fuel is nat gas + 2 cases elec	.2915	.45455	3063	0
if cooking fuel is charcoal	.1041	.30550	3063	0
if cooking fuel is wood/straw/dung	.5824	.49324	3063	0
if cooking fuel is other	.0189	.13632	3063	0

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

if uses private flush toilet to septic	.066	0.119180945	-0.037080947
if uses shared flush toilet to septic	.022	0.078692246	-0.005995922
if uses private vip latrine	-.031	-0.061793208	0.015428996
if uses shared vip latrine	-.020	-0.063263474	0.00621865
if uses private pit latrine	.007	0.023973946	-0.002252885
if uses shared pit latrine	.005	0.028977797	-0.000957944
if uses the bush for latrine	-.057	-0.100615034	0.032561715
If hh has a landline phone	.069	0.168710005	-0.028082256
If hh has a cell phone	.065	0.062854802	-0.066609259
If hh has an earth/sand floor	-.069	-0.102503965	0.046095579
If hh has a dung floor	-.020	-0.100035737	0.004005591
If hh has a vinyl strips floor	.041	0.076283548	-0.022299481
If hh has a nice finished floor	.060	0.198545313	-0.018254548
If hh has a cement floor	.003	0.00482742	-0.002457053
if cooking fuel is nat gas + 2 cases	.089	0.13881433	-0.057112741
if cooking fuel is charcoal	.004	0.011158999	-0.001296631
if cooking fuel is wood/straw/dung	-.086	-0.073077905	0.101917078
if cooking fuel is other	.006	0.045810112	-0.00088249

Extraction Method: Principal Component Analysis. Component Scores.

National score

**Statistics**

REGR factor score 1 for analysis 1

N	Valid	28736
	Missing	0
Mean		.1868135
Median		-.0437889
Std. Deviation		1.10753810
Minimum		-1.52866
Maximum		3.10536
Percentiles	20	-.9104970
	40	-.4722016
	60	.5323772
	80	1.3457927

**Report**

Mean

	Wealth Index Quintiles					Total
	1.00	2.00	3.00	4.00	5.00	
Has electricity	.007	.053	.418	.970	1.000	.490
Has radio	.752	.851	.891	.931	.985	.882
Has television	.037	.145	.437	.817	.993	.486
Has refrigerator	.000	.000	.093	.258	.795	.230
Has bicycle	.307	.254	.160	.093	.122	.187
Has motorcycle/scooter	.066	.076	.102	.107	.133	.097
Has car/truck	.003	.001	.052	.055	.056	.033
Has an animal-drawn cart	.670	.465	.371	.084	.019	.321
Antenne TV5	.000	.000	.017	.081	.511	.122
Canal	.000	.000	.005	.019	.301	.065
Kichen	.075	.250	.549	.799	.907	.516
Improved trad kichen	.026	.030	.032	.030	.047	.033
Video/CD/DVD	.000	.003	.113	.263	.787	.233
Air conditioner	.000	.000	.006	.004	.054	.013
Computer	.000	.000	.002	.002	.113	.023
Personal car	.000	.008	.069	.085	.277	.088
Charrue	.772	.456	.261	.024	.005	.303
Cheval	.650	.409	.309	.047	.010	.285
Boeufs	.642	.317	.168	.057	.013	.239
Anes	.713	.377	.256	.044	.006	.279
Moutons/chèvres	.902	.713	.562	.449	.453	.616
Pirogues/filets	.027	.033	.028	.037	.028	.031
Volaille	.895	.815	.596	.335	.148	.557
memsleep	3.070	2.966	3.000	3.086	2.699	2.964

if water is piped into residence + 3 cases bottled	.000	.002	.061	.235	.483	.157
if water is piped into yard	.002	.039	.157	.387	.345	.186
if water is from a public standpipe	.065	.156	.211	.099	.027	.112
if water is from a private protected well into dwelling	.324	.299	.337	.223	.134	.263
if water is from a private protected well into yard	.597	.473	.230	.055	.008	.273
if uses surface water for drinking	.013	.030	.002	.000	.001	.009
if uses private flush toilet to sewer	.000	.005	.000	.013	.108	.025
if uses shared flush toilet to sewer	.000	.000	.001	.048	.027	.015
if uses private flush toilet to septic	.002	.035	.304	.521	.663	.305
if uses shared flush toilet to septic	.009	.059	.063	.171	.103	.081
if uses private vip latrine	.319	.361	.247	.037	.004	.193
if uses shared vip latrine	.098	.147	.069	.007	.000	.064
if uses private pit latrine	.024	.068	.167	.133	.078	.094
if uses shared pit latrine	.005	.013	.047	.037	.012	.023
if uses the bush for latrine	.533	.304	.085	.008	.000	.186
If hh has a landline phone	.007	.000	.082	.230	.705	.205
If hh has a cell phone	.175	.406	.642	.862	.963	.610
If hh has an earth/sand floor	.773	.437	.095	.001	.000	.261
If hh has a dung floor	.077	.051	.016	.000	.000	.029
If hh has a vinyl strips floor	.017	.101	.361	.544	.298	.264
If hh has a nice finished floor	.000	.006	.010	.098	.541	.131
If hh has a cement floor	.134	.404	.506	.357	.159	.311
if cooking fuel is nat gas + 2 cases elec	.000	.004	.147	.757	.955	.373
if cooking fuel is charcoal	.020	.078	.162	.096	.018	.075
if cooking fuel is wood/straw/dung	.979	.918	.679	.134	.025	.546
if cooking fuel is other	.000	.000	.010	.010	.000	.004