National

Descriptive Statistics

	Mean	Deviation(a	N(a)	Missing N
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	2.672	1.264	3063	40
if water is piped into residence + 3 cases	.120	.325	3063	0
if water is piped into yard	.155	.362	3063	0
if water is from a public standpipe	.107	.309	3063	0
if water is from a private protected well	.282	.450	3063	0
if water is from a private protected well	.324	.468	3063	0
if uses surface water for drinking	.011	.106	3063	0
if uses private flush toilet to sewer	.018	.133	3063	0
if uses shared flush toilet to sewer	.013	.112	3063	0
if uses private flush toilet to septic	.237	.426	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	-.015
if water is from a private protected	-.052
if uses surface water for drinking	-.008
if uses private flush toilet to sewer	.029
if uses shared flush toilet to sewer	.015
if uses private flush toilet to septic	.066

Sum over each variable

If has	If does not have
0.111400232	-0.080669133
0.012467124	-0.065452403
0.111972191	-0.065761445
0.169243406	-0.034664312
-0.030490543	0.006693046
0.05832277	-0.005071545
0.102059379	-0.002082844
-0.082213864	0.031972058
0.202760417	-0.020053228
0.226211972	-0.009425499
0.079163223	-0.057325092
0.034527841	-0.001067871
0.164134734	-0.033617958
0.224360034	-0.002266263
0.248314598	-0.005067645
0.173403133	-0.011068285
0.149525437	-0.020351224
0.104233993	-0.019134445
-0.016650875	0.001990946
-0.024547321	0.009660205
-0.075761415	0.036295108
-0.076088026	0.000877406
0.217585667	-0.003988332
0.135398066	-0.001741675
0.119180945	-0.037080947

if uses shared flush toilet to septic	.071	.257	3063	0	if uses shared flush toilet to septic	.022		0.078692246	-0.005995922
if uses private vip latrine	.1998	.39992	3063	0	if uses private vip latrine	-.031		-0.061793208	0.015428996
if uses shared vip latrine	.0895	.28545	3063	0	if uses shared vip latrine	-.020		-0.063263474	0.00621865
if uses private pit latrine	.0859	.28021	3063	0	if uses private pit latrine	.007		0.023973946	-0.002252885
if uses shared pit latrine	.0320	.17601	3063	0	if uses shared pit latrine	.005		0.028977797	-0.000957944
if uses the bush for latrine	.2445	.42988	3063	0	if uses the bush for latrine	-.057		-0.100615034	0.032561715
If hh has a landline phone	.1427	.34979	3063	0	If hh has a landline phone	.069		0.168710005	-0.028082256
If hh has a cell phone	.5145	.49987	3063	0	If hh has a cell phone	.065		0.062854802	-0.066609259
If hh has an earth/sand floor	.3102	.46263	3063	0	If hh has an earth/sand floor	-.069		-0.102503965	0.046095579
If hh has a dung floor	.0385	.19249	3063	0	If hh has a dung floor	-.020		-0.100035737	0.004005591
If hh has a vinyl strips floor	.2262	.41847	3063	0	If hh has a vinyl strips floor	.041		0.076283548	-0.022299481
If hh has a nice finished floor	.0842	.27778	3063	0	If hh has a nice finished floor	.060		0.198545313	-0.018254548
If hh has a cement floor	.3373	.47285	3063	0	If hh has a cement floor	.003		0.00482742	-0.002457053
if cooking fuel is nat gas + 2 cases elec	.2915	.45455	3063	0	if cooking fuel is nat gas + 2 cases	.089		0.13881433	-0.057112741
if cooking fuel is charcoal	.1041	.30550	3063	0	if cooking fuel is charcoal	.004		0.011158999	-0.001296631
if cooking fuel is wood/straw/dung	.5824	.49324	3063	0	if cooking fuel is wood/straw/dung	-.086		-0.073077905	0.101917078
if cooking fuel is other	.0189	.13632	3063	0	if cooking fuel is other	.006		0.045810112	-0.00088249

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

Extraction Method: Principal Component Analysis. Component Scores.

National

Statistics

REGR factor score   1 for analysis 1

N	Valid	85909
	Missing	0
Mean		.3960201
Median		.3591333
Std. Deviation		1.08060629
Minimum		-1.62408
Maximum		2.36927
Percentiles	20	-.7670660
	40	-.0186463
	60	.8365336
	80	1.5760429

Report

Mean

	Wealth Index Quintiles					
	1.00	2.00	3.00	4.00	5.00	Total
if water is piped into residence	.000	.008	.041	.194	.400	.129
if water is piped into compound/plot	.003	.050	.174	.518	.546	.258
if gets water from a public tap	.065	.092	.128	.159	.029	.094
if gets water from tubewell or borehole	.325	.280	.250	.053	.003	.182
if gets water from a protected well	.062	.091	.079	.030	.006	.054
if gets water from an unprotected well	.496	.409	.261	.034	.005	.241
if gets water from a spring	.027	.040	.022	.002	.000	.018
if gets water from river, stream, pond, lake or dam	.013	.024	.024	.002	.000	.013
if uses bottled drinking water	.000	.000	.000	.000	.007	.001
if gets water from other source	.001	.002	.007	.007	.002	.004
if has flush toilet to sewer	.001	.005	.023	.075	.249	.070
if has flush toilet to septic	.009	.125	.420	.734	.725	.403
if has flush toilet to non-sewer, non-septic	.025	.062	.159	.088	.013	.069
if uses pit latrine (VIP)	.017	.091	.095	.037	.005	.049
if uses own pit latrine with slab	.028	.120	.091	.037	.001	.055
if uses own pit latrine without slab	.329	.347	.124	.026	.006	.167
if uses the bush	.577	.240	.066	.001	.000	.177
if uses some other type of facility	.010	.006	.006	.001	.000	.004
if household has electric	.016	.132	.577	.949	1.000	.535
if household has radio	.720	.762	.816	.858	.941	.819

if household has tv	.025	.148	.559	.852	.991	.515
if household has fridge	.000	.009	.122	.264	.736	.226
if household has bicycle	.249	.252	.183	.095	.087	.173
if household has motorcycle or scooter	.036	.084	.117	.106	.099	.088
if household has car or truck	.006	.012	.040	.038	.056	.031
if household has mobile phone	.563	.697	.863	.935	.985	.809
if household has cart	.723	.471	.365	.068	.008	.327
if household has boat w motor	.020	.037	.034	.016	.013	.024
if household has a stove	.034	.130	.318	.341	.630	.291
if household has an improved kitchen	.002	.025	.040	.056	.126	.050
if household has a plow	.788	.433	.299	.058	.001	.316
if household has a horse	.678	.382	.276	.052	.010	.280
if household has cows/bulls	.526	.342	.177	.033	.003	.216
if household has camel	.003	.003	.003	.000	.000	.002
if household has a donkey	.706	.368	.285	.045	.005	.282
if household has a sheep/goat	.872	.703	.596	.370	.315	.571
number of members per sleeping room	3.069	2.957	2.865	2.902	2.595	2.877
if floor is earth/sand	.876	.516	.206	.105	.001	.341
if floor is dung	.058	.054	.005	.008	.002	.025
if floor is of vinyl/asphalt strips	.000	.042	.111	.133	.071	.071
if flooring is of ceramic tiles (+2 parquet)	.000	.001	.041	.109	.569	.144
if floor is of cement	.056	.355	.611	.632	.345	.400
if floor is of carpet	.000	.003	.005	.008	.013	.006
if floor is of other material	.006	.020	.006	.000	.000	.006
if no walls	.169	.113	.036	.004	.000	.064
if wall made of cane/palm/trunks/grass materials	.544	.315	.074	.002	.000	.187
if wall made of dirt	.133	.105	.022	.000	.000	.052
if wall made of bamboo w mud	.026	.028	.000	.002	.000	.011
if wall made of stone w mud	.020	.020	.002	.002	.000	.009
if wall made of reused wood (+8 unc-adobe +2 plywd)	.022	.030	.013	.001	.000	.013
if wall made of cement	.021	.230	.629	.711	.782	.475
if wall made of stone w lime/cement	.000	.015	.045	.118	.120	.059
if wall made of brick	.040	.070	.099	.107	.043	.072
if wall made of cemt block	.003	.014	.027	.029	.045	.024
if wall made of finished materials (+12 cov-adobe, +41 wood planks)	.000	.012	.012	.008	.002	.007
if wall made of other materials	.019	.035	.015	.003	.004	.015
if has grass/thatch/palm roofing	.233	.095	.005	.004	.000	.067
if has sod roofing	.610	.170	.012	.000	.000	.158
if has roof made of wood planks, mat, palm/bamboo	.005	.012	.003	.004	.001	.005
if roof made of metal	.000	.001	.003	.007	.000	.002
if has roof made of wood	.004	.009	.000	.003	.000	.003

if roof made of calamine/cement fiber	.124	.640	.788	.581	.195	.466
if roof made of ceramic tiles	.000	.004	.012	.079	.079	.035
if roof is made of cement	.001	.036	.139	.302	.720	.239
if roof made of roofing shingles	.004	.011	.019	.014	.002	.010
if roof is made of other materials	.015	.017	.003	.000	.000	.007
if uses LPG for cooking (+9 elec)	.000	.003	.053	.579	.945	.316
if uses charcoal for cooking	.039	.059	.142	.213	.052	.101
if uses straw/shrubs/grass for cooking fuel	.931	.918	.778	.191	.002	.564
if uses dung for cooking fuel	.027	.018	.005	.005	.000	.011
other	.000	.001	.002	.009	.000	.002