

National

**Descriptive Statistics**

	Mean	Std. Deviation(a)	Analysis N(a)	Missing N
if HH has a domestic worker not related to	.01	.093	9735	0
if water is piped into residence	.07	.249	9735	0
if water is piped into compound/plot	.04	.202	9735	0
if gets water from a public tap	.21	.405	9735	0
if water is from neighbors tap	.10	.295	9735	0
if gets water from own private open well	.01	.087	9735	0
if gets water from a public open well	.24	.425	9735	0
if gets water from neighbor's open well	.01	.107	9735	0
if uses bottled drinking water	.00	.042	9735	0
if gets water from a protected well in yard,	.01	.092	9735	0
if gets water from a protected public well	.10	.306	9735	0
if gets water from a spring	.06	.228	9735	0
if gets water from river, stream, pond, lake	.14	.351	9735	0
if gets water from other source	.02	.131	9735	0
if has own flush toilet	.02	.143	9735	0
if uses shared flush toilet	.01	.089	9735	0
if uses own pit latrine	.54	.498	9735	0
if uses a shared pit latrine	.21	.406	9735	0
if uses own vip latrine	.02	.150	9735	0
if uses a shared vip latrine	.01	.120	9735	0
if uses the bush	.18	.384	9735	0
if household has radio	.61	.488	9735	0
if household has tv	.06	.243	9735	0
if household has fridge	.04	.197	9735	0
if household has bicycle	.40	.491	9735	0
if household has motorcycle or scooter	.02	.137	9735	0
if household has car or truck	.01	.115	9735	0
if household has phone	.09	.292	9735	0
if household has an iron	.21	.408	9735	0
if household has a bank account	.07	.256	9735	0
if floor is earth/mud/dung/sand	.71	.453	9735	0
if floor is made of dung	.00	.069	9735	0
if floor is finished - wood, vinyl, tile	.00	.049	9735	0

**Component Score Coefficient Matrix**

	Component
	1
if HH has a domestic worker not	.033
if water is piped into residence	.061
if water is piped into compound/plot	.027
if gets water from a public tap	-.009
if water is from neighbors tap	.030
if gets water from own private open	.002
if gets water from a public open well	-.035
if gets water from neighbor's open well	-.001
if uses bottled drinking water	.014
if gets water from a protected well in	.013
if gets water from a protected public	-.013
if gets water from a spring	-.012
if gets water from river, stream, pond,	-.025
if gets water from other source	.018
if has own flush toilet	.049
if uses shared flush toilet	.025
if uses own pit latrine	-.023
if uses a shared pit latrine	.016
if uses own vip latrine	.035
if uses a shared vip latrine	.025
if uses the bush	-.034
if household has radio	.048
if household has tv	.081
if household has fridge	.072
if household has bicycle	.007
if household has motorcycle or	.034
if household has car or truck	.040
if household has phone	.081
if household has an iron	.072
if household has a bank account	.063
if floor is earth/mud/dung/sand	-.099
if floor is made of dung	-.002
if floor is finished - wood, vinyl, tile	.020

Sum over each variable

	If has	If does not have
	0.347645266	-0.00306216
	0.228255985	-0.016250179
	0.126549201	-0.00563497
	-0.016794686	0.004380844
	0.092388179	-0.009839478
	0.025704469	-0.000196888
	-0.063473588	0.019691335
	-0.00953208	0.000111944
	0.334594252	-0.000585316
	0.139042318	-0.00119566
	-0.037206658	0.004359421
	-0.048801701	0.002843539
	-0.059789732	0.010042666
	0.135964583	-0.002430985
	0.335454375	-0.007144066
	0.283895028	-0.0022634
	-0.02095154	0.024575969
	0.031381217	-0.008247288
	0.227289409	-0.005328589
	0.200951482	-0.002995836
	-0.072254497	0.015868471
	0.038324603	-0.0593941
	0.312124043	-0.020938278
	0.350447932	-0.014703584
	0.008789141	-0.005929987
	0.24380502	-0.004748951
	0.342670347	-0.004637912
	0.251199111	-0.025996915
	0.139932908	-0.037535417
	0.227644508	-0.017257612
	-0.062954145	0.156002126
	-0.030984658	0.000150318
	0.416223787	-0.000985703

if floor is of cement	.28	.448	9735	0
if has grass/leaves/mud roofing	.5042	.50001	9735	0
if roof made of corrugated iron	.4847	.49979	9735	0
if roof is made of tile	.0046	.06784	9735	0
if roof is made of other roofing materials	.0061	.07762	9735	0
if has grass walls	.0115	.10665	9735	0
if has pole and mud walls	.3949	.48885	9735	0
if has sundried brick walls	.2458	.43059	9735	0
if has baked brick walls	.1408	.34787	9735	0
if has timber walls	.0087	.09304	9735	0
if has cement brick walls	.1493	.35636	9735	0
if has stone walls	.0463	.21020	9735	0
if has other walls	.0024	.04855	9735	0
if uses electricity for cooking (+7case gas)	.0036	.05986	9735	0
if uses kerosene for cooking	.0204	.14151	9735	0
if uses charcoal for cooking	.1533	.36026	9735	0
if uses wood, straw, dung (+5), crop resid (+26) for cooking fuel	.8189	.38512	9735	0
if uses some other fuel for cooking	.0035	.05900	9735	0
if main source of lighting in hh is electric	.1059	.30773	9735	0
if main source of lighting in hh is paraffin -	.2281	.41966	9735	0
if main source of lighting in hh is paraffin -	.0219	.14630	9735	0
if main source of lighting in hh is paraffin -	.6079	.48824	9735	0
if main source of lighting in hh is firewood	.0304	.17171	9735	0
if main source of lighting in hh is candles	.0038	.06154	9735	0
Acres of land for farming	3.3533	26.24781	9735	0
Acres of land for grazing	.1339	1.68057	9735	0
number of members per sleeping room	2.4006	1.31740	9735	0

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

if floor is of cement	.098	0.158284429	-0.061029393
if has grass/leaves/mud roofing	-.082	-0.081607809	0.082977238
if roof made of corrugated iron	.078	0.079928643	-0.075196026
if roof is made of tile	.018	0.261271815	-0.001213337
if roof is made of other roofing	.016	0.199618562	-0.001217186
if has grass walls	-.009	-0.087659646	0.001020252
if has pole and mud walls	-.048	-0.059664265	0.038932174
if has sundried brick walls	-.024	-0.041399179	0.013493358
if has baked brick walls	.007	0.016326075	-0.002676118
if has timber walls	-.002	-0.02352554	0.00020722
if has cement brick walls	.085	0.201935848	-0.03542777
if has stone walls	.013	0.058434712	-0.002838653
if has other walls	-.005	-0.093158978	0.000220619
if uses electricity for cooking (+7case	.023	0.386837837	-0.001395807
if uses kerosene for cooking	.024	0.16789119	-0.003503602
if uses charcoal for cooking	.083	0.194237279	-0.035157348
if uses wood, straw, dung (+5), crop resid (+26) for cooking fuel	-.091	-0.042942739	0.194180098
if uses some other fuel for cooking	.009	0.158284463	-0.000554754
if main source of lighting in hh is	.093	0.269104285	-0.031875749
if main source of lighting in hh is	.026	0.047704728	-0.014100639
if main source of lighting in hh is	-.004	-0.026857213	0.000600776
if main source of lighting in hh is	-.075	-0.060310082	0.093506698
if main source of lighting in hh is	-.015	-0.084382138	0.002646161
if main source of lighting in hh is	.008	0.132500829	-0.00050552
Acres of land for farming	-.003	0.000245465	0.000349773
Acres of land for grazing	-.002	-0.000885273	0.000136898
number of members per sleeping room	-.015		

Extraction Method: Principal Component Analysis. Component Scores.





National

**Statistics**

REGR factor score 1 for analysis 1

N	Valid	47356
	Missing	0
Mean		-.0075095
Median		-.4342643
Std. Deviation		1.04561735
Minimum		-1.13058
Maximum		4.37989
Percentiles	20	-.7595424
	40	-.5904389
	60	-.2683809
	80	.7025794

**Report**

Mean

	Wealth Index Quintiles					
	1	2	3	4	5	Total
If HH has a domestic worker not related to head	.000	.000	.000	.000	.078	.016
if water is piped into residence	.000	.000	.001	.013	.186	.040
if water is piped into compound/plot	.000	.001	.007	.038	.123	.034
if gets water from a public tap	.090	.160	.185	.229	.110	.155
if water is from neighbors tap	.000	.020	.046	.126	.296	.098
if gets water from own private open well	.005	.013	.006	.013	.009	.009
if gets water from a public open well	.476	.292	.260	.166	.039	.247
if gets water from neighbor's open well	.009	.028	.010	.014	.010	.014
if uses bottled drinking water	.000	.000	.000	.000	.006	.001
if gets water from a protected well in yard, residence, neighbor	.000	.003	.009	.007	.046	.013
if gets water from a protected public well	.098	.180	.158	.141	.056	.127
if gets water from a spring	.072	.070	.072	.062	.018	.059
if gets water from river, stream, pond, lake or dam	.252	.230	.239	.173	.032	.185
if gets water from other source	.000	.003	.008	.018	.070	.020

if has own flush toilet	.000	.000	.000	.006	.099	.021
if uses shared flush toilet	.000	.000	.000	.000	.031	.006
if uses own pit latrine	.551	.654	.688	.688	.340	.584
if uses a shared pit latrine	.045	.213	.176	.236	.347	.204
if uses own vip latrine	.000	.000	.002	.006	.104	.023
if uses a shared vip latrine	.000	.000	.000	.005	.064	.014
if uses the bush	.402	.128	.126	.052	.007	.143
if household has radio	.180	.642	.611	.777	.883	.618
if household has tv	.000	.000	.001	.003	.322	.065
if household has fridge	.000	.000	.000	.000	.210	.042
if household has bicycle	.373	.525	.517	.542	.378	.467
if household has motorcycle or scooter	.000	.001	.003	.011	.058	.015
if household has car or truck	.000	.000	.000	.008	.098	.021
if household has phone	.000	.000	.003	.033	.450	.097
if household has an iron	.000	.028	.148	.388	.683	.250
if household has a bank account	.000	.000	.005	.064	.330	.080
if floor is earth/mud/dung/sand	1.000	.994	.986	.700	.042	.744
if floor is made of dung	.000	.005	.006	.008	.000	.004
if floor is finished - wood, vinyl, tile	.000	.000	.000	.000	.018	.004
if floor is of cement	.000	.000	.004	.286	.940	.246
if has grass/leaves/mud roofing	1.000	.999	.428	.083	.005	.503
if roof made of corrugated iron	.0000	.0005	.5664	.9116	.9590	.4875
if roof is made of tile	.0000	.0000	.0000	.0019	.0229	.0049
if roof is made of other roofing materials	.0000	.0000	.0042	.0028	.0130	.0040
if has grass walls	.0189	.0114	.0062	.0018	.0000	.0076
if has pole and mud walls	.6373	.3787	.3549	.2166	.0407	.3256
if has sundried brick walls	.3249	.4644	.4402	.3678	.1055	.3405
if has baked brick walls	.0074	.1332	.1822	.3245	.1702	.1635
if has timber walls	.0055	.0085	.0071	.0148	.0030	.0078
if has cement brick walls	.0000	.0000	.0007	.0590	.6629	.1446
if has stone walls	.0001	.0014	.0064	.0148	.0176	.0081
if has other walls	.0060	.0025	.0019	.0000	.0000	.0021
if uses electricity for cooking (+7case gas)	.0000	.0000	.0000	.0000	.0122	.0024
if uses kerosene for cooking	.0000	.0000	.0000	.0111	.0513	.0125
if uses charcoal for cooking	.0000	.0000	.0094	.1426	.7233	.1751
if uses wood, straw, dung (+5), crop resid (+26) for cooking fuel	1.0000	1.0000	.9906	.8454	.2062	.8084
if uses some other fuel for cooking	.0000	.0000	.0000	.0009	.0069	.0016
if main source of lighting in hh is electric (+7solar +8gas)	.0000	.0000	.0000	.0087	.5121	.1042
if main source of lighting in hh is paraffin - hurricane lamp	.0000	.0264	.2019	.5221	.4065	.2314

if main source of lighting in hh is paraffin - pressure lamp	.0011	.0285	.0233	.0333	.0088	.0190
if main source of lighting in hh is paraffin - wick lamp	.9392	.8788	.7595	.4269	.0629	.6134
if main source of lighting in hh is firewood	.0597	.0630	.0122	.0056	.0002	.0281
if main source of lighting in hh is candles	.0000	.0000	.0007	.0022	.0092	.0024
Acres of land for farming	4.7010	5.3270	5.4330	6.6740	2.4080	4.9080
Acres of land for grazing	.2580	.2070	.5890	.2850	.2010	.3080
number of members per sleeping room	3.5214	2.7731	2.6970	2.5697	2.4873	2.8097