Component Score Coefficient Matrix

Descriptive Statistics						
	Mean	Std. Deviation ^a	Analysis N ^a	Missing N		
If household works own or family's agric.	.74	.437	6251	0		
if water is piped into residence	.05	.226	6251	0		
if water is piped into compound/plot	.09	.293	6251	0		
if gets water from a public tap	.20	.401	6251	0		
if gets water from an open well in yard or in residence	.02	.137	6251	0		
if gets water from a public open well	.10	.302	6251	0		
if gets water from a protected well in yard or in residence	.02	.138	6251	0		
if gets water from a protected public well	.29	.453	6251	0		
if gets water from a spring or from collected rainwater	.01	.102	6251	0		
if gets water from river, stream, pond, lake or dam	.19	.390	6251	0		
if gets water from a tanker truck	.01	.100	6251	0		
if uses satchel water	.01	.113	6251	0		
if has own flush toilet	.05	.216	6251	0		
if uses shared flush toilet	.05	.215	6251	0		
if uses own pit latrine	.04	.201	6251	0		
if uses a shared pit latrine	.34	.474	6251	0		
if uses own vip latrine	.01	.120	6251	0		
if uses a shared vip latrine	.21	.410	6251	0		
if uses the bush	.27	.444	6251	0		
if uses a bucket or pan	.02	.138	6251	0		
if household has electric	.43	.495	6251	0		
if household has radio	.71	.455	6251	0		
if household has tv	.24	.425	6251	0		
if household has fridge	.17	.378	6251	0		
if household has bicycle	.29	.452	6251	0		
if household has motorcycle or scooter	.02	.156	6251	0		
if household has car or truck	.05	.220	6251	0		
if household has phone	.06	.246	6251	0		
if household owns a vcr/vcp	.10	.299	6251	0		
if household owns a tractor	.00	.052	6251	0		
if household owns a horse or cart	.01	.107	6251	0		
if floor is of raw natural materials	.16	.365	6251	0		
if has linoleum flooring	.11	.311	6251	0		
if flooring is of ceramic tiles	.01	.100	6251	0		
if floor is of cement	.6274	.48353	6251	0		
if has carpeted flooring	.0856	.27977	6251	0		
if floor is of terazzo	.0091	.09506	6251	0		
if uses electricity for cooking	.0037	.06055	6251	0		
if uses LPG, natural gas or biogas for cooking	.0736	.26112	6251	0		

Component Score Coefficient	Watrix
	Component
	1
If household works own or family's	010
agric. land	.5.5
if water is piped into residence	.078
if water is piped into compound/plot	.063
if gets water from a public tap	.025
if gets water from an open well in yard or in residence	004
if gets water from a public open well	023
if gets water from a protected well in	.004
yard or in residence if gets water from a protected public	051
well if gets water from a spring or from	007
collected rainwater	007
if gets water from river, stream, pond, lake or dam	048
if gets water from a tanker truck	.006
if uses satchel water	.023
if has own flush toilet	.083
if uses shared flush toilet	.051
if uses own pit latrine	011
if uses a shared pit latrine	037
if uses own vip latrine	.007
if uses a shared vip latrine	.033
if uses the bush	061
if uses a bucket or pan	.025
if household has electric	.103
if household has radio	.043
if household has tv	.112
if household has fridge	.112
if household has bicycle	035
if household has motorcycle or scooter	.010
if household has car or truck	.070
if household has phone	.097
if household owns a vcr/vcp	.100
if household owns a tractor	.006
if household owns a horse or cart	010
if floor is of raw natural materials	046
if has linoleum flooring	.052
if flooring is of ceramic tiles	.032
if floor is of cement	052
if has carpeted flooring	.069
if floor is of terazzo	.035
if uses electricity for cooking	.033
• •	
if uses LPG, natural gas or biogas for cooking	.092

Sum over each variable

If has	If does not have
-0.006128746	0.017696373
0.326556109	-0.018608287
0.19584756	-0.020449807
0.049645574	-0.012508338
-0.02933274	0.00057412
-0.068712198	0.007742047
0.025469718	-0.000506984
-0.079398368	0.032184186
-0.066954783	0.000714473
-0.09968434	0.022954276
0.057302704	-0.000583399
0.204121297	-0.002679712
0.367371214	-0.018974253
0.227392636	-0.01158372
-0.053226331	0.002337763
-0.051055565	0.026388826
0.061289162	-0.000915506
0.062875119	-0.017074509
-0.100723593	0.037351666
0.179027918	-0.00353383
0.118508118	-0.090166318
0.027603539	-0.06637779
0.201970855	-0.062541991
0.245805884	-0.051108624
-0.05555727	0.022188084
0.060751228	-0.001544692
0.299231419	-0.016144673
0.368361103	-0.025384666
0.301461294	-0.033132909
0.113620107	-0.00030984
-0.088287347	0.001043214
-0.105353243	0.019848871
0.148078101	-0.017985087
0.314611212	-0.003203055
-0.040404794	0.068041048
0.225962221	-0.021149368
0.369811934	-0.003403177
0.396735362	-0.001465143
0.325100763	-0.025823925

if uses kerosene for cooking	.0077	.08730	6251	0
if uses charcoal, lignite, or coal for cooking	.2726	.44533	6251	0
if uses wood, straw, dung (+4) or other (+71) for cooking fuel	.6418	.47950	6251	0
if waste is collected by the government	.1262	.33212	6251	0
if waste is collected by a community association	.0328	.17811	6251	0
if waste is collected by a private company	.0234	.15104	6251	0
if waste is dumped in the compound/yard	.0547	.22743	6251	0
if waste is dumped in the street or in an empty plot	.6127	.48717	6251	0
if waste is burned	.0672	.25037	6251	0
if waste is buried	.0331	.17895	6251	0
if waste is composted/recycled/fed to animals	.0475	.21275	6251	0

if uses kerosene for cooking	.013
if uses charcoal, lignite, or coal for cooking	.062
if uses wood, straw, dung (+4) or other (+71) for cooking fuel	113
if waste is collected by the government	.078
if waste is collected by a community association	.001
if waste is collected by a private company	.054
if waste is dumped in the compound/yard	019
if waste is dumped in the street or in an empty plot	055
if waste is burned	.010
if waste is buried	001
if waste is composted/recycled/fed to animals	026

0.148442197	-0.001148674
0.101951229	-0.038206486
-0.08467736	0.151730936
0.205282621	-0.029653605
0.005294762	-0.000179528
0.347074314	-0.008300221
-0.077766627	0.004500962
-0.043726067	0.06917424
0.037926353	-0.00273179
-0.003653704	0.000125135
-0.11588444	0.005780598

Statistics
REGR factor score 1 for analysis 1

N	Valid		25154
	Missing		0
Mean			0.0191278
Median			-0.4289157
Std. Deviation			1.02064282
Minimum			-1.02408
Maximum			3.578
Percentiles		20	-0.7656245
		40	-0.5904388
		60	-0.1538233
		80	0.7571135

Report

Mean

	Index Quintiles					
	1	2	3	4	5	Total
If household works own or family's agric. land	.932	.856	.847	.829	.854	.864
if water is piped into residence	.000	.000	.000	.029	.274	.060
if water is piped into compound/plot	.000	.000	.011	.109	.335	.091
if gets water from a public tap	.003	.082	.253	.442	.247	.205
if gets water from an open well in yard or in residence	.014	.030	.028	.038	.006	.023
if gets water from a public open well	.129	.157	.114	.109	.013	.104
if gets water from a protected well in yard or in residence	.001	.012	.023	.039	.018	.019
if gets water from a protected public well	.454	.364	.350	.143	.050	.273
if gets water from a spring or from collected rainwater	.008	.021	.009	.009	.003	.010

if gets water from river,	.390	.330	.201	.044	.005	.195
stream, pond, lake or dam if gets water	.000	.003	.011	.031	.015	.012
from a tanker truck if uses satchel	.000	.000	.000	.008	.033	.008
water if has own flush	.000	.000	.000	.014	.273	.057
toilet						
if uses shared flush toilet	.000	.000	.002	.041	.184	.045
if uses own pit latrine	.020	.115	.069	.057	.009	.054
if uses a shared pit latrine	.289	.573	.460	.313	.119	.351
if uses own vip	.000	.006	.019	.036	.036	.019
latrine if uses a shared vip latrine	.000	.044	.253	.446	.295	.207
if uses the bush	.691	.262	.193	.068	.013	.246
if uses a bucket	.000	.000	.000	.024	.070	.019
or pan if household has	.000	.030	.463	.752	.971	.442
electric if household has radio	.521	.750	.732	.755	.940	.740
if household has	.000	.002	.084	.348	.864	.259
tv if household has	.000	.000	.013	.173	.759	.189
fridge if household has	.680	.213	.236	.203	.158	.298
bicycle if household has motorcycle or scooter	.024	.024	.017	.033	.054	.030
if household has car or truck	.000	.001	.030	.049	.251	.066
if household has phone	.000	.000	.000	.009	.366	.075
if household	.000	.000	.001	.049	.478	.105
owns a vcr/vcp if household	.002	.004	.001	.003	.012	.004
owns a tractor if household owns a horse or	.050	.012	.008	.004	.002	.015
cart if floor is of raw natural materials	.292	.275	.102	.024	.002	.139
if has linoleum flooring	.000	.002	.059	.159	.315	.107
if flooring is of ceramic tiles	.000	.000	.001	.003	.052	.011
if floor is of cement	.708	.722	.812	.722	.277	.648

if has carpeted flooring	.000	.002	.023	.089	.311	.085
if floor is of	.000	.000	.000	.001	.042	.009
terazzo if uses electricity for cooking	.000	.000	.000	.000	.023	.005
if uses LPG, natural gas or biogas for	.000	.000	.000	.018	.324	.068
cooking if uses kerosene for cooking	.000	.000	.000	.007	.013	.004
if uses charcoal, lignite, or coal for cooking	.000	.000	.117	.629	.591	.266
if uses wood, straw, dung (+4) or other (+71) for cooking fuel	1.000	.999	.883	.345	.048	.657
if waste is collected by the government	.000	.000	.014	.153	.442	.121
if waste is collected by a community	.000	.020	.073	.049	.024	.033
association if waste is collected by a private company	.000	.000	.000	.007	.094	.020
if waste is dumped in the compound/yard	.071	.096	.039	.031	.011	.050
if waste is dumped in the street or in an empty plot	.732	.727	.715	.627	.303	.621
if waste is	.003	.058	.090	.095	.090	.067
burned if waste is buried	.015	.056	.043	.031	.034	.036
if waste is composted/recy cled/fed to animals	.179	.039	.019	.007	.000	.049