

**Descriptive Statistics**

	Mean	Std. Deviation	Analysis Na	Missing N
hectares	4.5945	17.60452	9057	0
h2oires if water is piped into residence	.1032	.30428	9057	0
h2oyard if water is piped into compound/plot	.1589	.36559	9057	0
h2opub if gets water from a public tap	.1057	.30742	9057	0
h2otube if gets water from tubewell or borehole	.0892	.28507	9057	0
h2osurf if gets water from river, stream, pond, lake or dam	.2695	.44373	9057	0
h2orain if collects rainwater for drinking	.0191	.13689	9057	0
h2otk if gets water from tanker truck or cart with sm tank	.0145	.11940	9057	0
h2obottl if uses bottled drinking water	.0105	.10188	9057	0
electric if household has electric	.2496	.43283	9057	0
radio if household has radio	.7125	.45263	9057	0
tv if household has tv	.2862	.45200	9057	0
fridge if household has fridge	.0839	.27727	9057	0
bicycle if household has bicycle	.2842	.45106	9057	0
motobk if household has motorcycle or scooter	.0211	.14369	9057	0
car if household has car or truck	.0704	.25591	9057	0
mphone if household has mobile phone	.6004	.48984	9057	0
watch if household has watch	.4424	.49670	9057	0
cart if household has a cart	.0248	.15565	9057	0
memsleep number of members per sleeping room	2.6848	1.81520	9057	2
dirtfloo if floor is earth/sand	.3763	.48448	9057	0
dungfloo if floor is dung	.1689	.37471	9057	0
woodfloo if floor is of wood planks	.0049	.06953	9057	0
parqfloo if has parquet/polished wood flooring	.0125	.11101	9057	0
vinfloo if has linoleum flooring	.0060	.07699	9057	0
cerafloo if flooring is of ceramic tiles	.0210	.14332	9057	0
cemtloo if floor is of cement	.3920	.48822	9057	0
carpfloo if has carpeted flooring	.0179	.13255	9057	0
cookelec if uses electricity for cooking	.0091	.09472	9057	0
cookgas if uses LPG, natural gas or biogas for cooking	.0835	.27661	9057	0
cookkero if uses kerosene for cooking	.0866	.28121	9057	0
cookcoal if uses charcoal or lignite/coal for cooking	.1989	.39916	9057	0
cookwood if uses wood, straw (+83) or crop/dung (+5) for cooking fuel	.6114	.48747	9057	0
flushs if has own flush toilet to sewer	.0701	.25535	9057	0
shflushs if uses shared flush toilet to sewer	.0391	.19381	9057	0
flusho if has own flush toilet to non-sewer	.0319	.17577	9057	0
shflusho if uses shared flush toilet to non-sewer	.0247	.15532	9057	0
latvip if uses own pit latrine (VIP)	.0674	.25064	9057	0

**Component Score Coefficient Matrix**

	Component 1
hectares	-.001
h2oires if water is piped into residence	.052
h2oyard if water is piped into compound/plot	.035
h2opub if gets water from a public tap	.008
h2otube if gets water from tubewell or borehole	-.013
h2osurf if gets water from river, stream, pond, lake or dam	-.046
h2orain if collects rainwater for drinking	-.001
h2otk if gets water from tanker truck or cart with sm tank	.003
h2obottl if uses bottled drinking water	.022
electric if household has electric	.084
radio if household has radio	.039
tv if household has tv	.070
fridge if household has fridge	.059
bicycle if household has bicycle	-.004
motobk if household has motorcycle or scooter	.013
car if household has car or truck	.046
mphone if household has mobile phone	.061
watch if household has watch	.049
cart if household has a cart	-.006
memsleep number of members per sleeping room	-.037
dirtfloo if floor is earth/sand	-.061
dungfloo if floor is dung	-.036
woodfloo if floor is of wood planks	.006
parqfloo if has parquet/polished wood flooring	.025
vinfloo if has linoleum flooring	.015
cerafloo if flooring is of ceramic tiles	.030
cemtloo if floor is of cement	.066
carpfloo if has carpeted flooring	.016
cookelec if uses electricity for cooking	.018
cookgas if uses LPG, natural gas or biogas for cooking	.058
cookkero if uses kerosene for cooking	.038
cookcoal if uses charcoal or lignite/coal for cooking	.033
cookwood if uses wood, straw (+83) or crop/dung (+5) for cooking fuel	-.087
flushs if has own flush toilet to sewer	.055
shflushs if uses shared flush toilet to sewer	.031
flusho if has own flush toilet to non-sewer	.029
shflusho if uses shared flush toilet to non-sewer	.020
latvip if uses own pit latrine (VIP)	-.006

Sum over each variable

	If has	If does not have
hectares		
h2oires if water is piped into residence	0.152911694	-0.017603107
h2oyard if water is piped into compound/plot		
h2opub if gets water from a public tap	0.081498242	-0.015394588
h2otube if gets water from tubewell or borehole	0.023329924	-0.002756387
h2osurf if gets water from river, stream, pond, lake or dam	-0.042150754	0.00412872
h2orain if collects rainwater for drinking	-0.076442886	0.028203912
h2otk if gets water from tanker truck or cart with sm tank	-0.004624145	9.0047E-05
h2obottl if uses bottled drinking water	0.025699305	-0.000377169
electric if household has electric	0.209956849	-0.002225608
radio if household has radio	0.145482489	-0.048401399
tv if household has tv	0.024989964	-0.061927895
fridge if household has fridge	0.109785103	-0.04401593
bicycle if household has bicycle	0.193422443	-0.017717375
motobk if household has motorcycle or scooter	-0.006507002	0.00258353
car if household has car or truck	0.091474049	-0.001970623
mphone if household has mobile phone	0.167265478	-0.01267554
watch if household has watch	0.049355297	-0.074162505
cart if household has a cart	0.055473386	-0.04401621
memsleep number of members per sleeping room	-0.037166422	0.000946835
dirtfloo if floor is earth/sand		
dungfloo if floor is dung	-0.078919286	0.047611423
woodfloo if floor is of wood planks	-0.079511131	0.016162087
parqfloo if has parquet/polished wood flooring	0.091387537	-0.000446139
vinfloo if has linoleum flooring	0.221777636	-0.002801976
cerafloo if flooring is of ceramic tiles	0.194598094	-0.0011672
cemtloo if floor is of cement	0.206290336	-0.004420341
carpfloo if has carpeted flooring	0.082183145	-0.052978058
cookelec if uses electricity for cooking	0.120919056	-0.002202236
cookgas if uses LPG, natural gas or biogas for cooking	0.189175249	-0.001728398
cookkero if uses kerosene for cooking	0.193683175	-0.017639378
cookcoal if uses charcoal or lignite/coal for cooking	0.123319083	-0.011686469
cookwood if uses wood, straw (+83) or crop/dung (+5) for cooking fuel	0.066844533	-0.016591373
flushs if has own flush toilet to sewer		
shflushs if uses shared flush toilet to sewer	-0.069275325	0.108970874
flusho if has own flush toilet to non-sewer	0.200485585	-0.015116166
shflusho if uses shared flush toilet to non-sewer		
latvip if uses own pit latrine (VIP)	0.151567229	-0.006165092
	0.161516391	-0.005323704
	0.126915762	-0.003218514
	-0.023001676	0.001661066

shlatvip if uses a shared pit latrine (VIP)	.0934	.29102	9057	0	shlatvip if uses a shared pit latrine (VIP)	.007	0.022078662	-0.00227482
latpits if uses own pit latrine with slab	.0707	.25628	9057	0	latpits if uses own pit latrine with slab	-.005	-0.016760426	0.001274406
slatpits if uses a shared pit latrine w slab	.1084	.31093	9057	0	slatpits if uses a shared pit latrine w slab	.016	0.046108215	-0.005607216
latpito if uses own pit latrine without slab	.1658	.37196	9057	0	latpito if uses own pit latrine without slab	-.028	-0.062183581	0.012362639
slatpito if uses a shared pit latrine w/o slab	.1551	.36205	9057	0	slatpito if uses a shared pit latrine w/o slab	-.011		
							-0.026336954	0.004835784
latbush if uses the bush	.1657	.37186	9057	0	latbush if uses the bush	-.049	-0.109535857	0.021759307
latother if uses some other type of facility	.0068	.08246	9057	0	latother if uses some other type of facility	.000	-0.004761339	3.28186E-05
h2spring if gets water from a protected spring	.0680	.25178	9057	0	h2spring if gets water from a protected spring	-.017		
							-0.061173085	0.004464237
boat if household has boat w motor	.0036	.06026	9057	0	boat if household has boat w motor	.003	0.051450762	-0.000188151
h2oother if gets water from other source	.0075	.08633	9057	0	h2oother if gets water from other source	.004	0.041782738	-0.000316078
sepkitch if cooking is done in a separate bldg or room	.6244	.48431	9057	0	sepkitch if cooking is done in a separate bldg or room	-.011		
							-0.008654237	0.01438557
solar if household uses solar power	.0476	.21290	9057	0	solar if household uses solar power	.009	0.039717359	-0.001984487
hv246a Cattle own	1.36	5.800	9057	0	hv246a Cattle own	-.010		
hv246b Cows, bulls own	1.01	5.106	9057	0	hv246b Cows, bulls own	-.006		
hv246c Horses, donkeys, mules own	.22	2.255	9057	0	hv246c Horses, donkeys, mules own	-.011		
hv246d Goats own	3.07	9.962	9057	0	hv246d Goats own	-.023		
hv246e Sheep own	1.65	7.419	9057	0	hv246e Sheep own	-.020		
hv246f Chickens own	4.85	11.396	9057	0	hv246f Chickens own	.000		
h2opwell if gets water from a protected well	.0986	.29814	9057	0	h2opwell if gets water from a protected well	-.007		
							-0.021735404	0.002377476
grnwall if wall made of cane/palm/trunks/grass materials (+35 no walls)	.0711	.25701	9057	0	grnwall if wall made of cane/palm/trunks/grass materials (+35 no walls)	-.034		
							-0.121352774	0.009289336
dirtwall if wall made of dirt/mud/dung (+35 uncovered adobe)	.2385	.42618	9057	0	dirtwall if wall made of dirt/mud/dung (+35 uncovered adobe)	-.044		
							-0.078619896	0.024622151
bamwall if wall made of bamboo/mud	.1111	.31424	9057	0	bamwall if wall made of bamboo/mud	-.029	-0.080930453	0.010112537
stnwall if wall made of stone/mud	.0330	.17868	9057	0	stnwall if wall made of stone/mud	-.006	-0.030525149	0.001042135
rwdwall if wall made ply/reused wood (+10 cardboard)	.0364	.18738	9057	0	rwdwall if wall made ply/reused wood (+10 cardboard)	-.001		
							-0.007692038	0.000290864
crrmwall if wall made of corrugated metal	.0374	.18982	9057	0	crrmwall if wall made of corrugated metal	.011	0.055508914	-0.002158468
cmtwall if wall made of cement	.1332	.33976	9057	0	cmtwall if wall made of cement	.037	0.094704939	-0.014547721
stncwall if wall made of stone with cement	.1149	.31897	9057	0	stncwall if wall made of stone with cement	.040		
							0.110933151	-0.014406364
brckwall if wall made of brick	.0568	.23138	9057	0	brckwall if wall made of brick	.000	0.000683833	-4.11436E-05
blckwall if wall made of cement block	.0857	.27991	9057	0	blckwall if wall made of cement block	.041	0.134383992	-0.012592921
adbwall if wall made of covered adobe	.0074	.08570	9057	0	adbwall if wall made of covered adobe	.000	0.002994059	-2.23139E-05
woodwall if wall made of wood planks/shingles	.0704	.25591	9057	0	woodwall if wall made of wood planks/shingles	-.004		
							-0.014231867	0.001078505
othwall if wall made of other materials	.0038	.06116	9057	0	othwall if wall made of other materials	-.005	-0.086496755	0.000325933
hhown if family owns household structure	.6634	.47259	9057	0	hhown if family owns household structure	-.079	-0.056300844	0.110939806
hhrent if family rents home formally	.2764	.44722	9057	0	hhrent if family rents home formally	.077	0.1240702	-0.047382928
hhconsnt if home is rent-free, with owners consent	.0533	.22470	9057	0	hhconsnt if home is rent-free, with owners consent	.014		
							0.060677196	-0.003418135
hhsquat if squatting in home	.0066	.08113	9057	0	hhsquat if squatting in home	-.002	-0.023606533	0.000157429
lown if family owns household land	.6280	.48336	9057	0	lown if family owns household land	-.076	-0.05846212	0.098703633
lrent if family rents land formally	.1677	.37363	9057	0	lrent if family rents land formally	.049	0.109250707	-0.022015365
lconsnt if land is rent-free, with owners consent	.1883	.39093	9057	0	lconsnt if land is rent-free, with owners consent	.050		
							0.102990979	-0.023884606
lsquat if squatting on land	.0153	.12294	9057	0	lsquat if squatting on land	-.008	-0.061975815	0.000965983
natroof if has grass/thatch/makuti roofing	.2072	.40535	9057	0	natroof if has grass/thatch/makuti roofing	-.053	-0.103763683	0.027125965
mudroof if has roof made of mud, dung	.0059	.07628	9057	0	mudroof if has roof made of mud, dung	-.010	-0.127626563	0.000751245
ironroof if roof made of corrugated iron	.6873	.46361	9057	0	ironroof if roof made of corrugated iron	.011	0.007519051	-0.016527575

tinroof if has roof made of tin cans or other (+17)	.0047	.06874	9057	0
asbsroof if roof made of asbestos sheets	.0183	.13414	9057	0
concroof if roof is made of concrete	.0341	.18154	9057	0
tileroof if roof is made of tile	.0423	.20126	9057	0

tinroof if has roof made of tin cans or other (+17)	-0.001
asbsroof if roof made of asbestos sheets	.015
concroof if roof is made of concrete	.036
tileroof if roof is made of tile	.043

-0.016063809	7.66301E-05
0.109300104	-0.002040695
0.193594948	-0.00683823
0.202399298	-0.00893693

National score

**Statistics**

FAC1\_1 REGR factor score 1 for analysis 1

N	Valid	38069
	Missing	0
Mean		-.2031626
Median		-.5350158
Std. Deviation		.87585
Minimum		-2.09666000
Maximum		2.62456
Percentiles	20	-.88908
	40	-.6763653
	60	-.2896174
	80	.5629462

**Report**

Mean

	withind5 Wealth Index Quintiles					
	1.00	2.00	3.00	4.00	5.00	Total
hectares	5.9157	4.5260	5.4733	4.8161	3.9495	4.9357
h2oires if water is piped into residence	.0002	.0021	.0159	.0702	.2861	.0750
h2oyard if water is piped into compound/plot	.0026	.0170	.0871	.1628	.3283	.1197
h2opub if gets water from a public tap	.0440	.0577	.0785	.1214	.1532	.0910
h2otube if gets water from tubewell or borehole	.1459	.0639	.0813	.0816	.0714	.0888
h2osurf if gets water from river, stream, pond, lake or dam	.5913	.4331	.3470	.2100	.0207	.3203
h2orain if collects rainwater for drinking	.0035	.0088	.0172	.0624	.0109	.0205
h2otk if gets water from tanker truck or cart with sm tank	.0062	.0105	.0110	.0128	.0210	.0123
h2obottl if uses bottled drinking water	.0000	.0010	.0001	.0025	.0134	.0034
electric if household has electric	.0007	.0044	.0196	.1263	.7520	.1810
radio if household has radio	.3490	.7792	.8479	.8533	.8851	.7429
tv if household has tv	.0023	.0185	.1810	.4393	.6975	.2679
fridge if household has fridge	.0000	.0000	.0009	.0079	.2708	.0561

bicycle if household has bicycle	.2248	.3519	.4930	.4371	.2383	.3489
motobk if household has motorcycle or scooter	.0000	.0026	.0193	.0486	.0490	.0239
car if household has car or truck	.0003	.0052	.0063	.0652	.1804	.0515
mphone if household has mobile phone	.1569	.4569	.7326	.7789	.9367	.6125
watch if household has watch	.0867	.2867	.5159	.6166	.7211	.4455
cart if household has a cart	.0272	.0201	.0507	.0521	.0146	.0329
memsleep number of members per sleeping room	4.6571	3.5317	3.0118	2.8093	2.7461	3.3510
dirtfloo if floor is earth/sand	.6454	.5320	.4792	.2138	.0166	.3773
dungfloo if floor is dung	.3533	.4599	.3384	.0443	.0004	.2392
woodfloo if floor is of wood planks	.0011	.0001	.0039	.0085	.0043	.0036
parqfloo if has parquet/polished wood flooring	.0000	.0000	.0004	.0018	.0150	.0034
vinfloo if has linoleum flooring	.0000	.0000	.0000	.0032	.0098	.0026
cerafloo if flooring is of ceramic tiles	.0000	.0000	.0000	.0005	.0441	.0089
cemtfloo if floor is of cement	.0002	.0081	.1745	.7095	.8585	.3503
carpfloo if has carpeted flooring	.0000	.0000	.0019	.0175	.0510	.0141
cookelec if uses electricity for cooking	.0000	.0000	.0000	.0000	.0144	.0029
cookgas if uses LPG, natural gas or biogas for cooking	.0000	.0000	.0000	.0052	.2336	.0479
cookkero if uses kerosene for cooking	.0016	.0000	.0005	.0214	.2014	.0451
cookcoal if uses charcoal or lignite/coal for cooking	.0072	.0093	.0662	.2490	.4984	.1662
cookwood if uses wood, straw (+83) or crop/dung (+5) for cooking fuel	.9909	.9893	.9307	.7199	.0445	.7346
flushs if has own flush toilet to sewer	.0000	.0000	.0000	.0039	.2137	.0437
shflushs if uses shared flush toilet to sewer	.0000	.0000	.0000	.0090	.1255	.0270
flusho if has own flush toilet to non-sewer	.0000	.0005	.0013	.0036	.1108	.0233
shflusho if uses shared flush toilet to non-sewer	.0000	.0017	.0008	.0016	.0880	.0185
latvip if uses own pit latrine (VIP)	.0289	.0702	.1165	.1581	.0447	.0836
shlatvip if uses a shared pit latrine (VIP)	.0362	.0504	.0578	.1095	.1337	.0775
latpits if uses own pit latrine with slab	.0273	.0720	.1181	.2260	.0315	.0949
slatpits if uses a shared pit latrine w slab	.0118	.0373	.0708	.1309	.1592	.0820
latpito if uses own pit latrine without slab	.2570	.4403	.3544	.1639	.0060	.2442
slatpito if uses a shared pit latrine w/o slab	.1348	.1931	.1950	.1709	.0847	.1557
latbush if uses the bush	.4994	.1266	.0776	.0196	.0006	.1447
latother if uses some other type of facility	.0044	.0080	.0067	.0026	.0014	.0046
h2spring if gets water from a protected spring	.1016	.1638	.1164	.0703	.0098	.0923
boat if household has boat w motor	.0005	.0021	.0046	.0044	.0040	.0031

h2oother if gets water from other source	.0002	.0012	.0058	.0088	.0227	.0077
sepkitch if cooking is done in a separate bldg or room	.6098	.8114	.8618	.7465	.4936	.7044
solar if household uses solar power	.0000	.0038	.0623	.1871	.0412	.0588
hv246a Cattle own	2.12	1.31	1.47	1.49	.71	1.42
hv246b Cows, bulls own	.92	.72	.91	1.16	.62	.86
hv246c Horses, donkeys, mules own	.36	.14	.13	.10	.06	.16
hv246d Goats own	6.28	1.75	1.69	1.85	.97	2.51
hv246e Sheep own	3.25	.97	1.38	1.36	.49	1.49
hv246f Chickens own	4.60	5.66	6.54	5.86	4.73	5.48
h2opwell if gets water from a protected well	.0565	.1651	.1586	.1383	.0534	.1143
grnwall if wall made of cane/palm/trunks/grass materials (+35 no walls)	.1852	.0292	.0099	.0039	.0003	.0457
dirtwall if wall made of dirt/mud/dung (+35 uncovered adobe)	.5435	.5819	.3862	.0929	.0021	.3212
bamwall if wall made of bamboo/mud	.1980	.1514	.1117	.0230	.0025	.0973
stnwall if wall made of stone/mud	.0130	.0560	.0670	.0380	.0106	.0369
rwdwall if wall made ply/reused wood (+10 cardboard)	.0032	.0256	.0647	.0849	.0207	.0398
crrmwall if wall made of corrugated metal	.0000	.0066	.0239	.0417	.0662	.0277
cmtwall if wall made of cement	.0007	.0058	.0582	.2063	.2958	.1134
stncwall if wall made of stone with cement	.0002	.0020	.0171	.1612	.2673	.0896
brckwall if wall made of brick	.0494	.0964	.1193	.1063	.0510	.0844
blckwall if wall made of cemt block	.0000	.0000	.0037	.0685	.2385	.0622
adbwall if wall made of covered adobe	.0003	.0057	.0094	.0057	.0051	.0052
woodwall if wall made of wood planks/shingles	.0017	.0373	.1265	.1670	.0394	.0743
othwall if wall made of other materials	.0042	.0022	.0007	.0005	.0007	.0017
hhownd if family owns household structure	.9940	.9809	.9486	.7260	.1583	.7612
hhrent if family rents home formally	.0000	.0000	.0116	.1692	.7762	.1918
hhconsnt if home is rent-free, with owners consent	.0033	.0101	.0298	.0990	.0653	.0415
hhsquat if squatting in home	.0027	.0089	.0072	.0057	.0002	.0049
lown if family owns household land	.9697	.9471	.9067	.6861	.1445	.7304
lrent if family rents land formally	.0005	.0009	.0101	.1371	.5075	.1315
lconsnt if land is rent-free, with owners consent	.0104	.0311	.0677	.1665	.3476	.1248
lsquat if squatting on land	.0194	.0209	.0149	.0091	.0003	.0129
natroof if has grass/thatch/makuti roofing	.6693	.1812	.0728	.0177	.0040	.1890
mudroof if has roof made of mud, dung	.0221	.0029	.0004	.0005	.0000	.0052
ironroof if roof made of corrugated iron	.3043	.8091	.9181	.9605	.7495	.7481

tinroof if has roof made of tin cans or other (+17)	.0038	.0035	.0019	.0033	.0018	.0028
asbsroof if roof made of asbestos sheets	.0005	.0033	.0052	.0137	.0593	.0164
concroof if roof is made of concrete	.0000	.0000	.0000	.0009	.1107	.0224
tileroof if roof is made of tile	.0000	.0000	.0000	.0033	.0748	.0157