

Descriptive Statistics

	Mean	Std. Deviation(a)	Analysis N(a)	Missing N
h2aires if water is piped into residence	.15	.352	5632	0
h2oyard if water is piped into	.16	.370	5632	0
h2opub if gets water from a public tap or	.02	.125	5632	0
h2opwell if gets water from protected well	.04	.193	5632	0
h2ouwell if gets water from unprotected	.02	.128	5632	0
h2spring if gets water from a spring	.02	.149	5632	0
h2osurf if gets water from river, stream,	.06	.234	5632	0
h2orain if uses rainwater	.30	.458	5632	0
h2obottl if uses bottled water	.23	.421	5632	0
h2ooth if gets water from other source	.01	.086	5632	0
flushp if has flush toilet - private	.45	.497	5632	0
flushs if has flush toilet - shared	.03	.157	5632	0
latvipp if uses pit latrine (VIP) - private	.09	.286	5632	0
latvips if uses pit latrine (VIP) - shared	.02	.135	5632	0
latslbp if uses pit latrine (slab) - private	.27	.443	5632	0
latslbs if uses pit latrine (slab) - shared	.05	.219	5632	0
latopp if uses pit latrine (noslab) - private	.05	.222	5632	0
latops if uses pit latrine (noslab) - shared	.02	.127	5632	0
latbush if uses the bush	.02	.137	5632	0
latoth if uses other latrine	.01	.096	5632	0
electric if household has electric	.71	.456	5632	0
radio if household has radio	.55	.498	5632	0
tv if household has tv	.73	.444	5632	0
fridge if household has fridge	.54	.498	5632	0
bicycle if household has bicycle	.51	.500	5632	0
motobk if household has motorcycle or	.09	.279	5632	0
car if household has car or truck	.14	.351	5632	0
landline if household has landline	.43	.495	5632	0
sepkitch if household has separate room	.64	.479	5632	0
mphone if household has mobile phone	.72	.447	5632	0
watch if household has watch	.81	.393	5632	0
boat if household has boat w motor	.05	.213	5632	0
agland if household owns land suited for	.22	.414	5632	0
animals if household owns livestock,	.27	.445	5632	0
bank if household has bank account	.5533	.49720	5632	0
clock if household has clock	.7443	.43628	5632	0
bwtv if household has black-white tv	.0407	.19752	5632	0
colortv if household has colortv	.7060	.45565	5632	0
freezer if household has freezer	.1236	.32913	5632	0
genr8tr if household has a generator	.1220	.32729	5632	0
fan if household has fan	.4178	.49324	5632	0

Component Score Coefficient Matrix

	Component
	1
h2aires if water is piped into	.016
h2oyard if water is piped into	-.001
h2opub if gets water from a public tap	-.012
h2opwell if gets water from protected	-.024
h2ouwell if gets water from	-.020
h2spring if gets water from a spring	-.015
h2osurf if gets water from river,	-.037
h2orain if uses rainwater	-.005
h2obottl if uses bottled water	.040
h2ooth if gets water from other	-.004
flushp if has flush toilet - private	.060
flushs if has flush toilet - shared	.003
latvipp if uses pit latrine (VIP) -	-.011
latvips if uses pit latrine (VIP) -	-.008
latslbp if uses pit latrine (slab) -	-.030
latslbs if uses pit latrine (slab) -	-.014
latopp if uses pit latrine (noslab) -	-.018
latops if uses pit latrine (noslab) -	-.011
latbush if uses the bush	-.025
latoth if uses other latrine	-.008
electric if household has electric	.067
radio if household has radio	.033
tv if household has tv	.070
fridge if household has fridge	.066
bicycle if household has bicycle	.023
motobk if household has motorcycle	.021
car if household has car or truck	.035
landline if household has landline	.055
sepkitch if household has separate	.044
mphone if household has mobile	.055
watch if household has watch	.041
boat if household has boat w motor	-.006
agland if household owns land suited	-.032
animals if household owns livestock,	-.010
bank if household has bank account	.056
clock if household has clock	.055
bwtv if household has black-white tv	.001
colortv if household has colortv	.070
freezer if household has freezer	.023
genr8tr if household has a generator	.002
fan if household has fan	.057

Sum over each variable

	If has	If does not have
h2aires if water is piped into	0.039449935	-0.006703375
h2oyard if water is piped into	-0.002892894	0.000567029
h2opub if gets water from a public tap	-0.096048894	0.001542189
h2opwell if gets water from protected	-0.118778398	0.004782728
h2ouwell if gets water from	-0.153049352	0.002597804
h2spring if gets water from a spring	-0.097064646	0.002257317
h2osurf if gets water from river,	-0.148221463	0.009166033
h2orain if uses rainwater	-0.00725375	0.00310192
h2obottl if uses bottled water	0.073392546	-0.02200252
h2ooth if gets water from other	-0.048115862	0.000361515
flushp if has flush toilet - private	0.066241255	-0.054026555
flushs if has flush toilet - shared	0.016296119	-0.000421503
latvipp if uses pit latrine (VIP) -	-0.03521824	0.003484029
latvips if uses pit latrine (VIP) -	-0.054525771	0.001035861
latslbp if uses pit latrine (slab) -	-0.049724444	0.018133096
latslbs if uses pit latrine (slab) -	-0.059399929	0.003166071
latopp if uses pit latrine (noslab) -	-0.077031359	0.004212202
latops if uses pit latrine (noslab) -	-0.087256196	0.00144902
latbush if uses the bush	-0.178544722	0.003457789
latoth if uses other latrine	-0.079337711	0.000739348
electric if household has electric	0.043326509	-0.103759023
radio if household has radio	0.030457579	-0.036706511
tv if household has tv	0.042803867	-0.115587316
fridge if household has fridge	0.060641966	-0.0726142
bicycle if household has bicycle	0.022083398	-0.023044939
motobk if household has motorcycle	0.069507743	-0.006475877
car if household has car or truck	0.085352321	-0.014337491
landline if household has landline	0.063623133	-0.047796483
sepkitch if household has separate	0.032994286	-0.059501393
mphone if household has mobile	0.033797171	-0.088454381
watch if household has watch	0.019755815	-0.083842648
boat if household has boat w motor	-0.028837444	0.001446443
agland if household owns land suited	-0.05941562	0.016774902
animals if household owns livestock,	-0.017124786	0.006416048
bank if household has bank account	0.050059714	-0.061997642
clock if household has clock	0.032233391	-0.093834983
bwtv if household has black-white tv	0.005342758	-0.000226447
colortv if household has colortv	0.045089975	-0.108259505
freezer if household has freezer	0.060490546	-0.008529461
genr8tr if household has a generator	0.0048929	-0.000679762
fan if household has fan	0.067358619	-0.048336332

aircon if household has air conditioner	.0138	.11688	5632	0
washmach if household has washing	.1729	.37823	5632	0
computer if household has computer	.1373	.34414	5632	0
digicam if household has digital camera	.0985	.29808	5632	0
ndigicam if household has a non-digital	.0659	.24808	5632	0
vhs if household has vhs	.0927	.29002	5632	0
dvd if household has dvd	.5721	.49482	5632	0
bed if household has bed	.9347	.24715	5632	0
vanity if household has a vanity	.5637	.49596	5632	0
walldiv if household has a wall divider	.4901	.49995	5632	0
rowboat if household has boat w no motor	.0854	.27951	5632	0
memsleep number of members per	2.1978	1.54100	5632	119
dirtfloo if floor is earth/sand +39 dung	.0760	.26501	5632	0
plnkfloo if floor is wood plank	.3672	.48208	5632	0
parqfloo if floor is parquet/polishd wood	.1184	.32315	5632	0
vinfloo if floor is vinyl/asphlt strips	.1451	.35220	5632	0
tilefloo if floor is tile	.0414	.19916	5632	0
cemtfloo if floor is of cement	.1563	.36312	5632	0
carpfloo if floor is of carpet	.0907	.28725	5632	0
grnwall if wall made of cane/palm/trunks	.0238	.15242	5632	0
stonwall if wall made of stone w mud	.0085	.09193	5632	0
rwdwall if wall made of uncov adobe,	.0845	.27819	5632	0
cmtwall if wall made of cement +23 stone	.1467	.35380	5632	0
brckwall if wall made of brick	.0334	.17964	5632	0
blckwall if wall made of cemt block	.1293	.33552	5632	0
cadbwall if wall made of covered adobe	.0176	.13142	5632	0
woodwall if wall made of wood	.5449	.49802	5632	0
othwall if wall made of other materials	.0055	.07399	5632	0
natroof if has roof of natural materials	.0815	.27362	5632	0
plnkroof if has roof made of wood planks	.0094	.09656	5632	0
ironroof if roof made of metal +32other	.7926	.40547	5632	0
woodroof if roof made of wood	.0623	.24176	5632	0
cemtroof if roof is made of shingles or	.0561	.23015	5632	0
cookelec if uses elec for cooking	.0233	.15074	5632	0
cooklpg if uses lpg for cooking	.4526	.49779	5632	0
cookng if uses natural gas for cooking	.0201	.14023	5632	0
cookbio if uses biogas for cooking	.0167	.12812	5632	0
cookkero if uses kerosene for cooking	.3216	.46711	5632	0
cookwood if uses wood for cooking fuel	.1555	.36245	5632	0
cooknone if doesn't cook +4oth	.0082	.09001	5632	0
For each variable, missing values are replaced with the variable mean.				

aircon if household has air	.013	0.112099918	-0.001574324
washmach if household has washing	.043	0.093571748	-0.019566098
computer if household has computer	.040	0.100502993	-0.015988642
digicam if household has digital	.033	0.098683648	-0.010787753
ndigicam if household has a non-	.021	0.077394857	-0.005457801
vhs if household has vhs	.025	0.077844733	-0.007952045
dvd if household has dvd	.059	0.051441691	-0.068773912
bed if household has bed	.043	0.01149337	-0.164405163
vanity if household has a vanity	.057	0.050504183	-0.065262834
walldiv if household has a wall divider	.055	0.056586307	-0.054379599
rowboat if household has boat w no	-.031	-0.101019591	0.009433202
memsleep number of members per	-.036		
dirtfloo if floor is earth/sand +39 dung	-.049	-0.170767013	0.014044635
plnkfloo if floor is wood plank	-.017	-0.022727694	0.013187674
parqfloo if floor is parquet/polishd	.005	0.01240981	-0.001667139
vinfloo if floor is vinyl/asphlt strips	.014	0.034882798	-0.005918847
tilefloo if floor is tile	.019	0.092661507	-0.003998913
cemtfloo if floor is of cement	.015	0.035008971	-0.006483143
carpfloo if floor is of carpet	.019	0.061117001	-0.006098572
grnwall if wall made of	-.030	-0.192376495	0.004688696
stonwall if wall made of stone w mud	-.018	-0.191565968	0.001646699
rwdwall if wall made of uncov adobe,	-.014	-0.045178428	0.004170856
cmtwall if wall made of cement +23	.029	0.068848332	-0.011832859
brckwall if wall made of brick	-.023	-0.124617079	0.004303455
blckwall if wall made of cemt block	.021	0.055786414	-0.008281507
cadbwall if wall made of covered	-.012	-0.091973207	0.001645644
woodwall if wall made of wood	-.002	-0.002000667	0.002395649
othwall if wall made of other materials	-.005	-0.072052715	0.000398792
natroof if has roof of natural materials	-.052	-0.173174226	0.015365739
plnkroof if has roof made of wood	.000	0.004454077	-4.23133E-05
ironroof if roof made of metal	.029	0.014786303	-0.056512036
woodroof if roof made of wood	.007	0.026128652	-0.001736633
cemtroof if roof is made of shingles or	.001	0.002833058	-0.000168406
cookelec if uses elec for cooking	.009	0.060047382	-0.001429959
cooklpg if uses lpg for cooking	.050	0.0551149	-0.045568563
cookng if uses natural gas for	.006		
cooking		0.041767771	-0.000855184
cookbio if uses biogas for cooking	.007		
		0.056320644	-0.000955966
cookkero if uses kerosene for	-.013		
cooking		-0.018639108	0.008834186
cookwood if uses wood for cooking	-.059		
fuel		-0.137308441	0.025290621
cooknone if doesn't cook +4oth	-.006	-0.066489715	0.000547534
Extraction Method: Principal Component Analysis. Component Scores.			

National score

Statistics

FAC1_1 REGR factor score 1 for analysis 1

N	Valid	21317
	Missing	0
Mean		0.228871
Median		0.3865081
Std. Deviation		0.87759608
Minimum		-2.66935
Maximum		1.84617
Percentiles	20	-0.4580936
	40	0.1824447
	60	0.5945105
	80	0.9794868

Report

Mean

	Wealth Index Quintiles					Total
	1	2	3	4	5	
h2oires if water is piped into residence	0.049	0.134	0.196	0.209	0.130	0.144
h2oyard if water is piped into compound/plot	0.202	0.311	0.231	0.129	0.033	0.181
h2opub if gets water from a public tap or standpipe	0.031	0.018	0.004	0.000	0.000	0.011
h2opwell if gets water from protected well +6tubewell	0.061	0.014	0.011	0.002	0.001	0.018
h2ouwell if gets water from unprotected well	0.033	0.002	0.000	0.000	0.000	0.007
h2spring if gets water from a spring	0.033	0.006	0.006	0.012	0.003	0.012
h2osurf if gets water from river, stream, pond, lake or dam	0.183	0.019	0.014	0.000	0.000	0.043
h2orain if uses rainwater	0.345	0.362	0.308	0.215	0.119	0.270
h2obottl if uses bottled water	0.041	0.124	0.223	0.427	0.715	0.306
h2ooth if gets water from other source	0.021	0.010	0.006	0.006	0.000	0.009
flushp if has flush toilet - private	0.056	0.207	0.482	0.815	0.968	0.506
flushs if has flush toilet - shared	0.012	0.041	0.032	0.032	0.012	0.026
latvipp if uses pit latrine (VIP) - private	0.140	0.130	0.108	0.034	0.001	0.083
latvips if uses pit latrine (VIP) - shared	0.039	0.021	0.014	0.004	0.001	0.016
latslbp if uses pit latrine (slab) - private	0.449	0.445	0.273	0.088	0.015	0.254
latslbs if uses pit latrine (slab) - shared	0.087	0.070	0.042	0.010	0.000	0.042
latopp if uses pit latrine (noslab) - private	0.121	0.054	0.034	0.009	0.001	0.044
latops if uses pit latrine (noslab) - shared	0.028	0.018	0.005	0.007	0.000	0.012
latbush if uses the bush	0.048	0.002	0.000	0.000	0.000	0.010
latoth if uses other latrine	0.018	0.009	0.011	0.001	0.000	0.008
electric if household has electric	0.182	0.701	0.939	0.981	0.991	0.759

radio if household has radio	0.323	0.504	0.589	0.700	0.822	0.588
tv if household has tv	0.234	0.890	0.972	0.993	1.000	0.818
fridge if household has fridge	0.041	0.359	0.761	0.934	0.993	0.617
bicycle if household has bicycle	0.347	0.557	0.666	0.666	0.624	0.572
motobk if household has motorcycle or scooter	0.016	0.032	0.081	0.128	0.231	0.098
car if household has car or truck	0.009	0.049	0.104	0.207	0.513	0.176
landline if household has landline telephone	0.066	0.320	0.577	0.769	0.930	0.532
sepkitch if household has separate room used as kitchen	0.384	0.645	0.764	0.834	0.888	0.703
mphone if household has mobile phone	0.510	0.819	0.902	0.924	0.987	0.829
watch if household has watch	0.616	0.806	0.927	0.956	0.983	0.858
boat if household has boat w motor	0.075	0.071	0.027	0.024	0.023	0.044
agland if household owns land suited for agricult animals if household owns livestock, herds, farm animals	0.319	0.166	0.140	0.121	0.074	0.164
bank if household has bank account	0.291	0.318	0.314	0.255	0.145	0.265
clock if household has clock	0.189	0.490	0.665	0.834	0.960	0.628
bwtv if household has black-white tv	0.431	0.773	0.902	0.942	0.982	0.806
colortv if household has colortv	0.046	0.078	0.045	0.024	0.030	0.045
freezer if household has freezer	0.192	0.840	0.950	0.985	0.999	0.793
genr8tr if household has a generator	0.018	0.093	0.116	0.147	0.269	0.129
fan if household has fan	0.149	0.184	0.099	0.079	0.114	0.125
aircon if household has air conditioner	0.018	0.254	0.487	0.688	0.910	0.471
washmach if household has washing machine	0.000	0.000	0.007	0.006	0.066	0.016
computer if household has computer	0.000	0.033	0.086	0.264	0.653	0.208
digicam if household has digital camera	0.000	0.006	0.050	0.175	0.645	0.175
ndigicam if household has a non-digital camera	0.002	0.018	0.025	0.116	0.474	0.127
vhs if household has vhs	0.019	0.027	0.057	0.100	0.209	0.082
dvd if household has dvd	0.007	0.043	0.073	0.141	0.265	0.106
bed if household has bed	0.127	0.566	0.734	0.874	0.972	0.654
vanity if household has a vanity	0.846	0.991	0.994	0.996	0.998	0.965
walldiv if household has a wall divider	0.175	0.481	0.692	0.861	0.936	0.629
rowboat if household has boat w no motor	0.093	0.400	0.638	0.804	0.894	0.566
memsleep number of members per sleeping room	0.248	0.065	0.030	0.015	0.008	0.073
dirtfloo if floor is earth/sand +39 dung	3.658	2.649	2.333	2.047	1.830	2.492
plnkfloo if floor is wood plank +18palm/bamboo	0.137	0.015	0.008	0.001	0.000	0.032
parqfloo if floor is parquet/polishd wood	0.596	0.510	0.368	0.293	0.152	0.384
vinfloo if floor is vinyl/asphlt strips	0.091	0.088	0.109	0.118	0.127	0.107
tilefloo if floor is tile	0.078	0.172	0.192	0.173	0.180	0.159
cemtfloo if floor is of cement	0.000	0.003	0.029	0.044	0.170	0.049
carpfloo if floor is of carpet	0.071	0.135	0.187	0.241	0.178	0.162
grnwall if wall made of cane/palm/trunks dirt materials	0.017	0.074	0.100	0.126	0.187	0.101
stonwall if wall made of stone w mud	0.052	0.000	0.000	0.000	0.000	0.011
rwdwall if wall made of uncov adobe, ply/reused wood, cardboard	0.013	0.000	0.000	0.000	0.000	0.003
cmtwall if wall made of cement +23 stone w lime	0.136	0.092	0.059	0.044	0.010	0.068
brckwall if wall made of brick	0.022	0.095	0.157	0.236	0.409	0.184
blckwall if wall made of cemt block	0.046	0.006	0.008	0.001	0.007	0.013
	0.036	0.090	0.146	0.207	0.231	0.142

cadbwall if wall made of covered adobe	0.028	0.008	0.005	0.004	0.002	0.010
woodwall if wall made of wood planks/shingles	0.649	0.702	0.622	0.494	0.336	0.561
othwall if wall made of other materials	0.008	0.003	0.002	0.002	0.001	0.003
natroof if has roof of natural materials +3cardboard	0.229	0.001	0.001	0.003	0.000	0.047
plnkrroof if has roof made of wood planks	0.011	0.011	0.010	0.011	0.015	0.012
ironroof if roof made of metal +32other	0.672	0.908	0.891	0.858	0.809	0.828
woodroof if roof made of wood	0.044	0.052	0.054	0.080	0.084	0.063
centroof if roof is made of shingles or otherstuff	0.047	0.025	0.043	0.037	0.095	0.050
cookelec if uses elec for cooking	0.002	0.009	0.013	0.025	0.029	0.015
cooklpg if uses lpg for cooking	0.083	0.320	0.537	0.726	0.873	0.508
cookng if uses natural gas for cooking	0.003	0.012	0.019	0.026	0.021	0.016
cookbio if uses biogas for cooking	0.007	0.012	0.020	0.043	0.044	0.025
cookkero if uses kerosene for cooking	0.512	0.579	0.380	0.173	0.034	0.336
cookwood if uses wood for cooking fuel	0.379	0.061	0.030	0.007	0.000	0.095
cooknone if doesn't cook +4oth	0.010	0.006	0.002	0.000	0.000	0.004