

Descriptive Statistics

	Mean	Std. Deviation ^a	Analysis N ^a	Missing N
if water is piped into residence	.0211	.14383	34070	0
if water is piped into compound/plot	.0135	.11541	34070	0
if gets water from a public tap	.0647	.24603	34070	0
if gets water from tubewell or borehole	.2558	.43631	34070	0
if gets water from a protected well	.1361	.34287	34070	0
if gets water from an unprotected well	.1780	.38248	34070	0
if gets water from a spring	.0413	.19891	34070	0
if gets water from river, stream, pond, lake or dam	.2083	.40608	34070	0
if collects rainwater for drinking	.0289	.16748	34070	0
if gets water from tanker truck	.0116	.10718	34070	0
if gets water from cart with sm tank	.0063	.07937	34070	0
if uses bottled drinking water	.0198	.13915	34070	0
if uses other water	.0144	.11906	34070	0
if has own flush toilet to sewer	.0259	.15872	34070	0
if uses shared flush toilet to sewer	.0195	.13814	34070	0
if has own flush toilet to septic	.0408	.19783	34070	0
if uses shared flush toilet to septic	.0357	.18567	34070	0
if has own flush toilet to non-sewer/septic	.0108	.10351	34070	0
if uses shared flush toilet to non-sewer/septic	.0206	.14196	34070	0
if uses own pit latrine (VIP)	.1299	.33624	34070	0
if uses a shared pit latrine (VIP)	.0877	.28286	34070	0
if uses own pit latrine with slab	.0549	.22788	34070	0
if uses a shared pit latrine w slab	.0617	.24066	34070	0
if uses own pit latrine without slab	.0857	.27989	34070	0
if uses a shared pit latrine w/o slab	.0420	.20053	34070	0
if uses the bush	.3503	.47708	34070	0
if uses some other type of facility	.0276	.16371	34070	0
if household has electric	.4559	.49806	34070	0
if household has radio	.7274	.44533	34070	0
if household has tv	.3529	.47787	34070	0
if household has fridge	.1372	.34411	34070	0
if household has bicycle	.2378	.42576	34070	0
if household has motorcycle or scooter	.2512	.43369	34070	0
if household has car or truck	.0749	.26329	34070	0
if cooking is done in a separate bldg or room	.5647	.49580	34070	0
if household has mobile phone	.4549	.49797	34070	0
if household has a cart	.0319	.17575	34070	0
if household has boat w motor	.0048	.06900	34070	0
if household has cabletv	.0440	.20509	34070	0
if household has an electric generator	.1557	.36253	34070	0
if household has an AC unit	.0178	.13239	34070	0
if household has a computer	.0242	.15381	34070	0
if household has an electric iron	.2875	.45259	34070	0
if household has a fan	.3678	.48222	34070	0

Component Score Coefficient Matrix

	Component 1
if water is piped into residence	.025
if water is piped into compound/plot	.014
if gets water from a public tap	.018
if gets water from tubewell or borehole	.029
if gets water from a protected well	.005
if gets water from an unprotected well	-.040
if gets water from a spring	-.010
if gets water from river, stream, pond, lake or dam	-.032
if collects rainwater for drinking	.001
if gets water from tanker truck	.012
if gets water from cart with sm tank	-.002
if uses bottled drinking water	.025
if uses other water	.013
if has own flush toilet to sewer	.035
if uses shared flush toilet to sewer	.022
if has own flush toilet to septic	.040
if uses shared flush toilet to septic	.029
if has own flush toilet to non-sewer/septic	.012
if uses shared flush toilet to non-sewer/septic	.019
if uses own pit latrine (VIP)	-.016
if uses a shared pit latrine (VIP)	.008
if uses own pit latrine with slab	.007
if uses a shared pit latrine w slab	.018
if uses own pit latrine without slab	-.022
if uses a shared pit latrine w/o slab	-.001
if uses the bush	-.047
if uses some other type of facility	-.001
if household has electric	.084
if household has radio	.043
if household has tv	.091
if household has fridge	.071
if household has bicycle	-.023
if household has motorcycle or scooter	.015
if household has car or truck	.049
if cooking is done in a separate bldg or room	.016
if household has mobile phone	.083
if household has a cart	-.017
if household has boat w motor	.004
if household has cabletv	.045
if household has an electric generator	.062
if household has an AC unit	.036
if household has a computer	.039
if household has an electric iron	.090
if household has a fan	.095

Sum over each variable

If has If does not have

if water is piped into residence	0.171913837	-0.003711483
if water is piped into compound/plot	0.118188986	-0.001617582
if gets water from a public tap	0.068148445	-0.004715748
if gets water from tubewell or borehole	0.049134303	-0.016888403
if gets water from a protected well	0.013164404	-0.002073458
if gets water from an unprotected well	-0.085946776	0.018605895
if gets water from a spring	-0.050129598	0.002157795
if gets water from river, stream, pond, lake or dam	-0.062290476	0.01638664
if collects rainwater for drinking	0.006253299	-0.000185977
if gets water from tanker truck	0.112381991	-0.001321591
if gets water from cart with sm tank	-0.026951883	0.000171962
if uses bottled drinking water	0.175406385	-0.003534704
if uses other water	0.108590316	-0.001584552
if has own flush toilet to sewer	0.214467065	-0.005693015
if uses shared flush toilet to sewer	0.154208063	-0.003060435
if has own flush toilet to septic	0.196258331	-0.008347585
if uses shared flush toilet to septic	0.1510126	-0.005598848
if has own flush toilet to non-sewer/septic	0.115419327	-0.001263753
if uses shared flush toilet to non-sewer/septic	0.129372565	-0.002717797
if uses own pit latrine (VIP)	-0.041107623	0.006139171
if uses a shared pit latrine (VIP)	0.026768424	-0.002573324
if uses own pit latrine with slab	0.028661337	-0.001666378
if uses a shared pit latrine w slab	0.071493412	-0.004703308
if uses own pit latrine without slab	-0.071178777	0.006669797
if uses a shared pit latrine w/o slab	-0.006580558	0.000288303
if uses the bush	-0.063540405	0.034264854
if uses some other type of facility	-0.005157248	0.000146167
if household has electric	0.091812523	-0.076924809
if household has radio	0.026389316	-0.070400866
if household has tv	0.123058043	-0.067099229
if household has fridge	0.179167132	-0.028501922
if household has bicycle	-0.04053598	0.012649249
if household has motorcycle or scooter	0.025789481	-0.008649731
if household has car or truck	0.171098473	-0.013859644
if cooking is done in a separate bldg or room	0.01411871	-0.018317193
if household has mobile phone	0.090767844	-0.075762067
if household has a cart	-0.092149104	0.0030369
if household has boat w motor	0.062061682	-0.000298347
if household has cabletv	0.209707007	-0.009651248
if household has an electric generator	0.14340788	-0.026436263
if household has an AC unit	0.268940341	-0.00488661
if household has a computer	0.247930696	-0.006160232
if household has an electric iron	0.141236537	-0.056980996
if household has a fan	0.124744772	-0.07258341

if household has a canoe	.0305	.17195	34070	0
number of members per sleeping room	2.3528	1.51763	34070	23
if floor is earth/sand	.3680	.48227	34070	0
if floor is dung	.0195	.13834	34070	0
if flooring is wood planks	.0050	.07046	34070	0
if flooring is of palm, bamboo	.0051	.07108	34070	0
if flooring is of parquet	.0026	.05104	34070	0
if flooring is of ceramic tiles	.0138	.11676	34070	0
if floor is of cement	.4174	.49314	34070	0
if has carpeted flooring (+7 vinyl)	.1631	.36949	34070	0
if has other type of flooring	.0038	.06189	34070	0
if no walls	.0182	.13377	34070	0
if wall made of cane/palm/trunks materials	.0569	.23162	34070	0
if wall made of dirt	.2667	.44226	34070	0
if wall made of bamboo/mud	.0429	.20273	34070	0
if wall made of stone/mud	.0478	.21331	34070	0
if wall made of unconv adobe, cardboard	.0043	.06510	34070	0
if wall made of cement	.3603	.48009	34070	0
if wall made of stone with cement	.0069	.08294	34070	0
if wall made of brick	.0355	.18493	34070	0
if wall made of cement block	.1368	.34368	34070	0
if wall made of covered adobe (+1 woodplank)	.0112	.10543	34070	0
if wall made of other materials	.0087	.09312	34070	0
if has thatch/palm leaf roofing (+127 no roof)	.1985	.39888	34070	0
if has roof made of rustic mat, palm/bamboo	.0313	.17402	34070	0
if has roof made of wood planks	.0132	.11429	34070	0
if has roof made of cardboard	.0028	.05328	34070	0
if roof made of metal	.6889	.46296	34070	0
if roof made of wood	.0103	.10098	34070	0
if roof is made of cement or cement fiber	.0065	.08046	34070	0
if roof is made of ceramic tiles	.0136	.11578	34070	0
if roof is made of other	.0332	.17908	34070	0
if uses electricity for cooking	.0035	.05875	34070	0
if uses LPG/natural gas/biogas for cooking	.0112	.10516	34070	0
if uses kerosene for cooking	.2087	.40640	34070	0
if uses charcoal for cooking	.0289	.16756	34070	0
if uses wood for cooking fuel	.7189	.44956	34070	0
if uses straw/shrubs/grass for cooking fuel (+38 crop +7 dung)	.0108	.10337	34070	0
no food cooked in HH	.0260	.15915	34070	0

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

if household has a canoe	-0.06	-0.03312814	0.001042056
number of members per sleeping room	-0.05	0.004900172	0.008522549
if floor is earth/sand	-0.78	-0.101598296	0.059160293
if floor is dung	-0.14	-0.102637648	0.002043228
if flooring is wood planks	-0.03	-0.046306591	0.000232216
if flooring is of palm, bamboo	-0.07	-0.101507084	0.000518061
if flooring is of parquet	-0.01	-0.027662839	7.2452E-05
if flooring is of ceramic tiles	.028	0.232758627	-0.003262874
if floor is of cement	.032	0.037236634	-0.026678531
if has carpeted flooring (+7 vinyl)	.058	0.132087596	-0.025748557
if has other type of flooring	-0.01	-0.013500682	5.21108E-05
if no walls	-0.10	-0.073467773	0.001363972
if wall made of cane/palm/trunks materials	-0.30	-0.123821593	0.007468139
if wall made of dirt	-0.56	-0.0936361	0.034063121
if wall made of bamboo/mud	-0.19	-0.088480961	0.003969934
if wall made of stone/mud	-0.17	-0.076199943	0.003823855
if wall made of unconv adobe, cardboard	-0.02	-0.031343256	0.000133965
if wall made of cement	.065	0.086927746	-0.04895793
if wall made of stone with cement	.003	0.034309715	-0.000239318
if wall made of brick	-0.08	-0.04349617	0.00159891
if wall made of cement block	.034	0.085848834	-0.013609469
if wall made of covered adobe (+1 woodplank)	-0.03	-0.02631945	0.000299236
if wall made of other materials	-0.05	-0.051507389	0.000454495
if has thatch/palm leaf roofing (+127 no roof)	-0.60	-0.120682342	0.029888845
if has roof made of rustic mat, palm/bamboo	-0.20	-0.108668085	0.003506484
if has roof made of wood planks	-0.10	-0.090368678	0.001212299
if has roof made of cardboard	.005	0.097401909	-0.000278103
if roof made of metal	.064	0.042917263	-0.095025298
if roof made of wood	-0.08	-0.07519888	0.000782787
if roof is made of cement or cement fiber	.010	0.119758359	-0.000785463
if roof is made of ceramic tiles	.010	0.084912799	-0.001169834
if roof is made of other	-0.13	-0.072291166	0.002479934
if uses electricity for cooking	.011	0.19379314	-0.000673527
if uses LPG/natural gas/biogas for cooking	.028	0.26637394	-0.003012511
if uses kerosene for cooking	.072	0.139483607	-0.036791718
if uses charcoal for cooking	.014	0.082363722	-0.002452116
if uses wood for cooking fuel	-0.76	-0.047838444	0.122328165
if uses straw/shrubs/grass for cooking fuel (+38 crop +7 dung)	-0.08	-0.073855439	0.000806445
no food cooked in HH	-0.04	-0.02302284	0.000614701

Extraction Method: Principal Component Analysis.

#DIV/0!

#DIV/0!

Combined Score

Statistics

FAC1_1 REGR factor score 1 for analysis 1

N	Valid	150589
	Missing	0
Mean		.0554339
Median		-.1882716
Std. Deviation		1.02608115
Minimum		-1.52673
Maximum		3.05637
Percentiles	20	-.9541734
	40	-.4901992
	60	.2420993
	80	1.1094890

Report

Mean

	Wealth Index Quintiles					Total
	1.00	2.00	3.00	4.00	5.00	
if water is piped into residence	.000	.003	.007	.027	.075	.022
if water is piped into compound/plot	.000	.004	.006	.024	.035	.014
if gets water from a public tap	.012	.033	.055	.113	.111	.065
if gets water from tubewell or borehole	.115	.181	.230	.348	.458	.266
if gets water from a protected well	.097	.125	.172	.188	.124	.141
if gets water from an unprotected well	.427	.281	.157	.066	.013	.189
if gets water from a spring	.056	.057	.053	.034	.009	.042
if gets water from river, stream, pond, lake or dam	.279	.281	.236	.110	.013	.184
if collects rainwater for drinking	.009	.019	.054	.040	.012	.027
if gets water from tanker truck	.000	.001	.008	.017	.033	.012
if gets water from cart with sm tank	.003	.009	.008	.006	.004	.006
if uses bottled drinking water	.000	.001	.003	.010	.083	.019
if uses other water	.001	.004	.011	.018	.029	.012
if has own flush toilet to sewer	.000	.000	.001	.012	.119	.026
if uses shared flush toilet to sewer	.000	.000	.002	.016	.067	.017
if has own flush toilet to septic	.000	.000	.003	.028	.219	.050
if uses shared flush toilet to septic	.000	.000	.003	.039	.148	.038
if has own flush toilet to non-sewer/septic	.001	.005	.006	.016	.033	.012
if uses shared flush toilet to non-sewer/septic	.000	.000	.006	.028	.060	.019
if uses own pit latrine (VIP)	.181	.236	.168	.139	.042	.153
if uses a shared pit latrine (VIP)	.045	.071	.084	.117	.095	.082
if uses own pit latrine with slab	.012	.046	.103	.146	.048	.071
if uses a shared pit latrine w slab	.004	.015	.065	.126	.091	.060
if uses own pit latrine without slab	.166	.144	.108	.053	.009	.096

if uses a shared pit latrine w/o slab	.023	.043	.056	.051	.019	.039
if uses the bush	.548	.403	.359	.196	.033	.308
if uses some other type of facility	.012	.027	.029	.028	.011	.021
if household has electric	.016	.142	.431	.847	.959	.479
if household has radio	.516	.709	.765	.897	.956	.769
if household has tv	.002	.024	.193	.763	.983	.393
if household has fridge	.000	.001	.010	.162	.658	.166
if household has bicycle	.370	.366	.331	.260	.110	.287
if household has motorcycle or scooter	.134	.264	.355	.447	.292	.298
if household has car or truck	.002	.013	.033	.088	.339	.095
if cooking is done in a separate bldg or room	.500	.602	.642	.624	.746	.623
if household has mobile phone	.033	.175	.439	.832	.980	.492
if household has a cart	.099	.058	.022	.013	.009	.040
if household has boat w motor	.001	.003	.006	.008	.007	.005
if household has cabletv	.000	.001	.004	.037	.224	.053
if household has an electric generator	.001	.018	.090	.236	.579	.185
if household has an AC unit	.000	.000	.000	.003	.105	.022
if household has a computer	.000	.000	.000	.004	.132	.027
if household has an electric iron	.000	.010	.072	.574	.948	.321
if household has a fan	.000	.010	.152	.831	.993	.397
if household has a canoe	.026	.039	.044	.027	.005	.028
number of members per sleeping room	2.963	2.920	2.758	2.857	2.942	2.888
if floor is earth/sand	.908	.652	.182	.048	.004	.359
if floor is dung	.050	.035	.006	.001	.000	.018
if flooring is wood planks	.004	.010	.008	.003	.001	.005
if flooring is of palm, bamboo	.011	.010	.001	.000	.000	.005
if flooring is of parquet	.001	.005	.005	.002	.000	.003
if flooring is of ceramic tiles	.000	.000	.002	.005	.069	.015
if floor is of cement	.023	.269	.722	.705	.379	.420
if has carpeted flooring (+7 vinyl)	.000	.011	.066	.232	.542	.170
if has other type of flooring	.002	.004	.006	.002	.003	.004
if no walls	.037	.019	.012	.008	.003	.016
if wall made of cane/palm/trunks materials	.215	.062	.007	.001	.000	.057
if wall made of dirt	.548	.525	.186	.042	.002	.261
if wall made of bamboo/mud	.066	.074	.030	.008	.000	.036
if wall made of stone/mud	.077	.129	.053	.014	.000	.055
if wall made of uncov adobe, cardboard	.002	.007	.005	.002	.002	.004
if wall made of cement	.001	.042	.447	.630	.663	.357
if wall made of stone with cement	.000	.008	.015	.009	.011	.009
if wall made of brick	.033	.066	.056	.028	.011	.039
if wall made of cemt block	.001	.025	.157	.237	.298	.144
if wall made of covered adobe (+1 woodplank)	.007	.014	.017	.011	.004	.011
if wall made of other materials	.008	.023	.011	.003	.004	.010
if has thatch/palm leaf roofing (+127 no roof)	.709	.194	.029	.004	.001	.187

if has roof made of rustic mat, palm/bamboo	.090	.045	.010	.001	.001	.029
if has roof made of wood planks	.039	.033	.005	.004	.000	.016
if has roof made of cardboard	.000	.001	.002	.004	.007	.003
if roof made of metal	.046	.652	.916	.948	.907	.694
if roof made of wood	.019	.036	.007	.002	.001	.013
if roof is made of cement or cementfiber	.000	.004	.004	.006	.021	.007
if roof is made of ceramic tiles	.000	.004	.017	.020	.033	.015
if roof is made of other	.095	.028	.007	.008	.027	.033
if uses electricity for cooking	.000	.000	.000	.001	.013	.003
if uses LPG/natural gas/biogas for cooking	.000	.000	.000	.001	.052	.011
if uses kerosene for cooking	.000	.002	.037	.228	.710	.195
if uses charcoal for cooking	.002	.014	.018	.056	.056	.029
if uses wood for cooking fuel	.986	.968	.935	.704	.164	.752
if uses straw/shrubs/grass for cooking fuel (+38 crop +7 dung)	.032	.014	.005	.008	.002	.012
no food cooked in HH	.008	.008	.007	.007	.004	.007