

Descriptive Statistics

	Mean	Std. Deviation(a)	Analysis N(a)	Missing N
number of members per sleeping room	2.53	1.325	5879	39
if water is piped into residence + 11 bottled	.03	.169	5879	0
if water is piped into compound/plot	.23	.424	5879	0
if water is piped into neighbor's	.30	.460	5879	0
if gets water from an open well in yard or in	.01	.117	5879	0
if gets water from a public open well	.04	.197	5879	0
if gets water from a protected well in yard	.03	.160	5879	0
if gets water from a protected public well	.06	.229	5879	0
if gets water from a protected spring	.06	.246	5879	0
if gets water from river, stream, pond, lake	.08	.269	5879	0
if gets water from a tanker truck + 9 cases	.01	.099	5879	0
if gets water from other source	.04	.192	5879	0
if has own flush toilet	.03	.178	5879	0
if uses shared flush toilet	.02	.129	5879	0
if uses own pit latrine	.25	.430	5879	0
if uses a shared pit latrine	.41	.492	5879	0
if uses own vip latrine	.04	.196	5879	0
if uses a shared vip latrine	.10	.303	5879	0
if uses the bush	.11	.309	5879	0
if household has electric	.33	.472	5879	0
if household has radio	.59	.491	5879	0
if household has tv	.27	.444	5879	0
if household has fridge	.11	.316	5879	0
if household has bicycle	.05	.222	5879	0
if household has motorcycle or scooter	.02	.131	5879	0
if household has car or truck	.03	.162	5879	0
if household has landline phone	.01	.114	5879	0
if household has cell phone	.37	.482	5879	0
if has boat with motor	.01	.072	5879	0
if has boat w/o motor	.04	.206	5879	0
if has computer	.01	.112	5879	0
if floor is earth/mud/dung/sand	.36	.481	5879	0
if floor is of wood planks	.01	.101	5879	0
if has linoleum flooring	.06	.230	5879	0
if flooring is of ceramic tiles	.0407	.19750	5879	0
if floor is of cement	.5088	.49997	5879	0
if has carpeted flooring	.0119	.10848	5879	0
if floor is of other materials	.0082	.09000	5879	0
if has beaten dirt walling	.1448	.35188	5879	0
if has wall made wood	.1757	.38061	5879	0
if wall made of uncooked brick	.1038	.30497	5879	0

Component Score Coefficient Matrix

	Component 1
number of members per sleeping	-.010
if water is piped into residence + 11	.037
if water is piped into compound/plot	.098
if water is piped into neighbor's	.014
if gets water from an open well in yard	-.012
if gets water from a public open well	-.024
if gets water from a protected well in	-.011
if gets water from a protected public	-.021
if gets water from a protected spring	-.033
if gets water from river, stream, pond,	-.060
if gets water from a tanker truck + 9	-.013
if gets water from other source	-.006
if has own flush toilet	.054
if uses shared flush toilet	.031
if uses own pit latrine	-.044
if uses a shared pit latrine	-.006
if uses own vip latrine	.030
if uses a shared vip latrine	.055
if uses the bush	-.056
if household has electric	.114
if household has radio	.065
if household has tv	.114
if household has fridge	.090
if household has bicycle	-.029
if household has motorcycle or scooter	.014
if household has car or truck	.046
if household has landline phone	.023
if household has cell phone	.113
if has boat with motor	-.003
if has boat w/o motor	-.043
if has computer	.037
if floor is earth/mud/dung/sand	-.126
if floor is of wood planks	-.006
if has linoleum flooring	.037
if flooring is of ceramic tiles	.053
if floor is of cement	.080
if has carpeted flooring	.012
if floor is of other materials	.009
if has beaten dirt walling	-.075
if has wall made wood	-.010
if wall made of uncooked brick	-.043

Sum over each variable

	If has	If does not have
number of members per sleeping		
if water is piped into residence + 11	0.214856155	-0.006475426
if water is piped into compound/plot	0.17607616	-0.054059844
if water is piped into neighbor's	0.021418894	-0.009398942
if gets water from an open well in yard	-0.105160706	0.001146913
if gets water from a public open well	-0.11862395	0.005004875
if gets water from a protected well in	-0.065486048	0.001761546
if gets water from a protected public	-0.085975732	0.005063772
if gets water from a protected spring	-0.124574495	0.00860853
if gets water from river, stream, pond,	-0.206960216	0.017568131
if gets water from a tanker truck + 9	-0.13445619	0.001339711
if gets water from other source	-0.029411886	0.001175851
if has own flush toilet	0.294401459	-0.009939349
if uses shared flush toilet	0.235801403	-0.004080315
if uses own pit latrine	-0.076683997	0.024944772
if uses a shared pit latrine	-0.007224618	0.005047422
if uses own vip latrine	0.146414731	-0.006123317
if uses a shared vip latrine	0.163653381	-0.018600498
if uses the bush	-0.160939536	0.019247768
if household has electric	0.161051661	-0.080669737
if household has radio	0.053280352	-0.078220567
if household has tv	0.188358968	-0.06934696
if household has fridge	0.252069914	-0.031822619
if household has bicycle	-0.125486306	0.006913908
if household has motorcycle or scooter	0.102874629	-0.001834503
if household has car or truck	0.276560713	-0.007687614
if household has landline phone	0.194963508	-0.002621471
if household has cell phone	0.147600915	-0.08597803
if has boat with motor	-0.03987947	0.000211399
if has boat w/o motor	-0.201087624	0.009304642
if has computer	0.323070721	-0.004174759
if floor is earth/mud/dung/sand	-0.165990558	0.095003957
if floor is of wood planks	-0.062815851	0.000647697
if has linoleum flooring	0.150426891	-0.008888492
if flooring is of ceramic tiles	0.259663159	-0.011003457
if floor is of cement	0.07881427	-0.081625167
if has carpeted flooring	0.106695006	-0.001285703
if floor is of other materials	0.096876419	-0.000797474
if has beaten dirt walling	-0.183482123	0.031054751
if has wall made wood	-0.022294685	0.004752458
if wall made of uncooked brick	-0.126725023	0.014671145

if wall made of tole	.0136	.11587	5879	0
if wall is made of brick	.1419	.34894	5879	0
if wall is made of cement	.4050	.49093	5879	0
if wall is made of other walling materials	.0151	.12211	5879	0
if uses electricity for cooking	.0265	.16073	5879	0
if uses LPG, natural gas cooking	.0983	.29777	5879	0
if uses kerosene for cooking	.0560	.22987	5879	0
if uses charcoal for cooking	.3487	.47660	5879	0
if uses wood, straw for cooking fuel	.4526	.49779	5879	0
if uses dung for cooking fuel	.0071	.08423	5879	0
if uses some other fuel for cooking	.0043	.06508	5879	0

able, missing values are replaced with the variable mean.

if wall made of tole	-.005	-0.042052159	0.00058013
if wall is made of brick	-.028	-0.070018117	0.011574848
if wall is made of cement	.116	0.140000567	-0.09529484
if wall is made of other walling	-.021	-0.171153529	0.002630857
if uses electricity for cooking	.039	0.234355594	-0.006388166
if uses LPG, natural gas cooking	.076	0.230607539	-0.025144531
if uses kerosene for cooking	.022	0.089826933	-0.005324876
if uses charcoal for cooking	.053	0.072741732	-0.038945038
if uses wood, straw for cooking fuel	-.119	-0.131371536	0.108632585
if uses dung for cooking fuel	.001	0.013645383	-9.8185E-05
if uses some other fuel for cooking	.004	0.065241622	-0.00027862

Extraction Method: Principal Component Analysis. Component Scores.

National score

Statistics

REGR factor score 1 for analysis 1

N	Valid	30337
	Missing	0
Mean		-0.0674053
Median		-0.1792143
Std. Deviation		1.02400991
Minimum		-1.77366
Maximum		2.8254
Percentiles	20	-1.1123357
	40	-0.6286806
	60	0.1825091
	80	0.9680572

Report

Wealth Index Quintiles	1	2	3	4	5	Total
number of members per sleeping room	3.035	2.872	3.034	2.931	2.623	2.899
if water is piped into residence + 11 bottled	0.000	0.002	0.009	0.032	0.101	0.029
if water is piped into compound/plot	0.000	0.010	0.086	0.353	0.707	0.231
if water is piped into neighbor's compound/plot	0.014	0.150	0.411	0.461	0.139	0.235
if gets water from an open well in yard or in residence	0.023	0.035	0.010	0.005	0.005	0.015
if gets water from a public open well	0.065	0.093	0.050	0.013	0.002	0.045
if gets water from a protected well in yard or in residence	0.024	0.059	0.060	0.014	0.010	0.033
if gets water from a protected public well	0.050	0.101	0.095	0.033	0.018	0.059
if gets water from a protected spring	0.137	0.092	0.066	0.033	0.009	0.068
if gets water from river, stream, pond, lake or dam	0.301	0.125	0.040	0.001	0.000	0.093
if gets water from a tanker truck + 9 cases rain	0.012	0.011	0.010	0.002	0.000	0.007
if gets water from other source	0.016	0.063	0.085	0.041	0.011	0.043

if has own flush toilet	0.000	0.000	0.000	0.011	0.165	0.035
if uses shared flush toilet	0.000	0.000	0.001	0.011	0.068	0.016
if uses own pit latrine	0.412	0.405	0.322	0.181	0.078	0.280
if uses a shared pit latrine	0.272	0.436	0.500	0.502	0.231	0.388
if uses own vip latrine	0.000	0.012	0.043	0.054	0.126	0.047
if uses a shared vip latrine	0.000	0.009	0.033	0.154	0.271	0.093
if uses the bush	0.306	0.109	0.053	0.013	0.006	0.097
if household has electric	0.005	0.149	0.179	0.452	0.957	0.349
if household has radio	0.292	0.522	0.590	0.714	0.862	0.596
if household has tv	0.000	0.013	0.112	0.350	0.900	0.275
if household has fridge	0.001	0.000	0.009	0.047	0.533	0.118
if household has bicycle	0.180	0.080	0.056	0.011	0.015	0.068
if household has motorcycle or scooter	0.004	0.009	0.035	0.026	0.033	0.021
if household has car or truck	0.000	0.003	0.002	0.015	0.115	0.027
if household has landline phone	0.001	0.002	0.007	0.014	0.040	0.013
if household has cell phone	0.014	0.093	0.222	0.556	0.932	0.363
if has boat with motor	0.012	0.010	0.018	0.002	0.005	0.009
if has boat w/o motor	0.167	0.046	0.032	0.003	0.003	0.050
if has computer	0.000	0.000	0.000	0.005	0.067	0.014
if floor is earth/mud/dung/sand	0.989	0.880	0.194	0.020	0.001	0.417
if floor is of wood planks	0.011	0.008	0.044	0.006	0.000	0.014
if has linoleum flooring	0.000	0.001	0.026	0.050	0.114	0.038
if flooring is of ceramic tiles	0.000	0.001	0.005	0.036	0.175	0.044
if floor is of cement	0.000	0.106	0.711	0.863	0.676	0.471
if has carpeted flooring	0.000	0.002	0.006	0.018	0.019	0.009
if floor is of other materials	0.000	0.001	0.014	0.007	0.015	0.007
if has beaten dirt walling	0.497	0.164	0.037	0.007	0.000	0.141
if has wall made wood	0.087	0.293	0.278	0.134	0.035	0.166
if wall made of uncooked brick	0.196	0.202	0.078	0.022	0.004	0.100
if wall made of tole	0.006	0.013	0.032	0.016	0.005	0.014
if wall is made of brick	0.163	0.273	0.214	0.099	0.040	0.158
if wall is made of cement	0.000	0.028	0.357	0.720	0.914	0.404
if wall is made of other walling materials	0.052	0.028	0.004	0.002	0.002	0.018
if uses electricity for cooking	0.000	0.000	0.001	0.015	0.111	0.025
if uses LPG, natural gas cooking	0.000	0.002	0.011	0.056	0.351	0.084

if uses kerosene for cooking	0.000	0.005	0.038	0.088	0.070	0.040
if uses charcoal for cooking	0.008	0.101	0.348	0.644	0.424	0.305
if uses wood, straw for cooking fuel	0.982	0.877	0.578	0.164	0.033	0.527
if uses dung for cooking fuel	0.001	0.004	0.015	0.025	0.007	0.010
if uses some other fuel for cooking	0.000	0.001	0.004	0.002	0.002	0.002