

National

Descriptive Statistics

	Mean	Std. Deviation(a)	Analysis N(a)	Missing N
Has electricity	.38	.486	4843	0
Has radio	.77	.423	4843	0
Has television	.37	.482	4843	0
Has refrigerator	.36	.479	4843	0
Has bicycle	.10	.303	4843	0
Has motorcycle/scooter	.01	.096	4843	0
Has car/truck	.19	.391	4843	0
Has telephone	.13	.335	4843	0
Has a mobile telephone	.61	.488	4843	0
Has a watch	.77	.423	4843	0
Has an animal-drawn cart	.02	.135	4843	0
Cattle own	2.60	7.561	4843	0
Cows, bulls own	.34	2.347	4843	0
Horses, donkeys, mules own	.11	1.623	4843	0
Goats own	2.09	7.043	4843	0
Sheep own	.09	2.257	4843	0
Chickens own	8.16	15.724	4843	0
Owens a bank account	.54	.499	4843	0
Tractor	.03	.180	4843	0
if gets water piped into home (+4 bottle	.22	.412	4843	0
if gets water piped into yard	.21	.411	4843	0
if gets water from piped public source	.16	.369	4843	0
if gets water from a tube/borehole well	.06	.240	4843	0
if gets water from a protected well	.04	.195	4843	0
if gets water from an unprotected well	.09	.284	4843	0
if gets water from a protected spring	.02	.128	4843	0
if gets water from a surface source	.15	.354	4843	0
if gets water from rain collected in tank	.01	.073	4843	0
if gets water from other, truck	.02	.129	4843	0
if uses pvt flush toilet	.19	.394	4843	0
if uses shared flush toilet	.08	.266	4843	0
if uses pvt trad latrine	.24	.425	4843	0
if uses shared trad latrine	.18	.381	4843	0
if uses pvt vip latrine	.08	.273	4843	0

Component Score Coefficient Matrix

	Component
	1
Has electricity	.099
Has radio	.044
Has television	.083
Has refrigerator	.088
Has bicycle	.019
Has motorcycle/scooter	.016
Has car/truck	.060
Has telephone	.057
Has a mobile telephone	.064
Has a watch	.040
Has an animal-drawn cart	-.006
Cattle own	-.020
Cows, bulls own	-.009
Horses, donkeys, mules own	-.007
Goats own	-.023
Sheep own	.000
Chickens own	-.029
Owens a bank account	.077
Tractor	.002
if gets water piped into home (+4	.077
if gets water piped into yard	.023
if gets water from piped public source	-.020
if gets water from a tube/borehole well	-.011
if gets water from a protected well	-.017
if gets water from an unprotected well	-.029
if gets water from a protected spring	-.012
if gets water from a surface source	-.045
if gets water from rain collected in tank	.001
if gets water from other, truck	.001
if uses pvt flush toilet	.087
if uses shared flush toilet	.021
if uses pvt trad latrine	-.031
if uses shared trad latrine	-.008
if uses pvt vip latrine	-.007

Sum over each variable

	If has	If does not have
Has electricity	0.12686742	-0.077938885
Has radio	0.024109295	-0.078945706
Has television	0.109953685	-0.063331605
Has refrigerator	0.118394677	-0.065264971
Has bicycle	0.055217613	-0.006300422
Has motorcycle/scooter	0.163661881	-0.00153497
Has car/truck	0.124036609	-0.028893457
Has telephone	0.148353767	-0.021901516
Has a mobile telephone	0.050894119	-0.079243271
Has a watch	0.022226887	-0.073034009
Has an animal-drawn cart	-0.04302262	0.000814651
Cattle own		
Cows, bulls own		
Horses, donkeys, mules own		
Goats own		
Sheep own		
Chickens own		
Owens a bank account	0.071049066	-0.083182501
Tractor	0.009090176	-0.000316602
if gets water piped into home (+4	0.14698964	-0.040492801
if gets water piped into yard	0.04353502	-0.011905449
if gets water from piped public source	-0.04484747	0.008688714
if gets water from a tube/borehole well	-0.041015737	0.002689261
if gets water from a protected well	-0.085420058	0.003507143
if gets water from an unprotected well	-0.0919837	0.008962835
if gets water from a protected spring		
if gets water from a surface source	-0.09044311	0.001538407
if gets water from rain collected in tank	-0.108221752	0.018621894
if gets water from other, truck	0.018191905	-9.81917E-05
if uses pvt flush toilet	0.007365986	-0.000126866
if uses shared flush toilet	0.177974747	-0.042242856
if uses pvt trad latrine	0.07379654	-0.006122209
if uses shared trad latrine	-0.054934286	0.016950812
if uses pvt vip latrine	-0.016943849	0.003612028
if uses shared vip latrine	-0.024079257	0.00212655

if uses shared vip latrine	.0607	.23882	4843	0
if uses bush for latrine	.1745	.37956	4843	0
if floors are made of earth	.0283	.16581	4843	0
if floors are made of dung	.0789	.26957	4843	0
if floors are made of vinyl, asphalt strips	.0118	.10786	4843	0
if floors are made of ceramic/wood tile	.0551	.22826	4843	0
if floors are made of cement (+9 wood	.7985	.40118	4843	0
if floors are made of carpet	.0260	.15920	4843	0
if walls are made of earth (+11 cases	.0931	.29064	4843	0
if walls are made of bboo/mud	.0273	.16284	4843	0
if walls are made of stone/mud	.0921	.28919	4843	0
if walls are made of cement	.3752	.48422	4843	0
if walls are made of stone w/ lime/cement	.0465	.21050	4843	0
if walls are made of brick	.0341	.18143	4843	0
if walls are made of cement blocks	.2841	.45104	4843	0
if walls are made of mud blocks	.0361	.18664	4843	0
if walls are made of various recycled	.0105	.10209	4843	0
if roof is made of grass (+2 wood planks)	.1119	.31529	4843	0
if roof is made of metal (corrugate iron)	.7797	.41450	4843	0
if roof is made of asbestos	.0669	.24988	4843	0
if roof is made of tile	.0399	.19563	4843	0
if uses electricity for cooking fuel	.2073	.40542	4843	0
if uses natural gas for cooking fuel	.1689	.37471	4843	0
if uses coal/charcoal for cooking fuel	.0128	.11243	4843	0
if uses wood for cooking fuel	.5338	.49891	4843	0
if uses paraffin for cooking	.0690	.25342	4843	0
if has separate room for kitchen in hh	.2697	.44383	4843	0
number of members per sleeping room	2.1494	1.45485	4843	13
Square meters of agricultural land	4294.3083	4603.02431	4843	0
if no food cooked in hh	.0072	.08471	4843	0
Stove	.6329	.48207	4843	0

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

if uses shared vip latrine	.002	0.009670006	-0.000624969
if uses bush for latrine	-.060	-0.129680794	0.027408772
if floors are made of earth	-.025	-0.148051894	0.004310053
if floors are made of dung	-.049	-0.167969775	0.014383424
if floors are made of vinyl, asphalt	.022	0.200501065	-0.002387915
if floors are made of ceramic/wood tile	.049	0.202710684	-0.011827743
if floors are made of cement (+9 wood	.000	8.01942E-05	-0.000317737
if floors are made of carpet	.023	0.142332403	-0.003801968
if walls are made of earth (+11 cases	-.039	-0.122551666	0.012584427
if walls are made of bboo/mud	-.024	-0.142636101	0.003996596
if walls are made of stone/mud	-.037	-0.117061163	0.011873841
if walls are made of cement	.051	0.065466152	-0.03930998
if walls are made of stone w/	-.020	-0.088938171	0.00433328
if walls are made of brick	.007	0.035203924	-0.001241695
if walls are made of cement blocks	.017	0.026285768	-0.010432425
if walls are made of mud blocks	-.014	-0.072465472	0.002716679
if walls are made of various recycled	-.004	-0.036013041	0.000383277
if roof is made of grass (+2 wood	-.057	-0.160785857	0.020261784
if roof is made of metal (corrugate	.004	0.002142841	-0.007583289
if roof is made of asbestos	.033	0.122194124	-0.008760986
if roof is made of tile	.041	0.202825515	-0.008418349
if uses electricity for cooking fuel	.081	0.159231698	-0.041643299
if uses natural gas for cooking fuel	.034	0.076102752	-0.015466348
if uses coal/charcoal for cooking fuel	.010	0.084316654	-0.001093418
if uses wood for cooking fuel	-.091	-0.084901578	0.097196891
if uses paraffin for cooking	-.006	-0.023826164	0.001764901
if has separate room for kitchen in hh	.067	0.109865308	-0.040566608
number of members per sleeping	-.038		
Square meters of agricultural land	-.064		
if no food cooked in hh	.000	0.003674566	-2.67491E-05
Stove	.080	0.061076046	-0.10528576

Extraction Method: Principal Component Analysis. Component Scores.

National score

Statistics

REGR factor score 1 for analysis 1

N	Valid	22302
	Missing	0
Mean		-.2329498
Median		-.4373214
Std. Deviation		.92592506
Minimum		-2.17529
Maximum		2.38208
Percentiles	20	-1.0343961
	40	-.6304011
	60	-.2079473
	80	.5833747

Report

Mean

	Wealth Index Quintiles					Total
	1.00	2.00	3.00	4.00	5.00	
Has electricity	.001	.019	.046	.444	.973	.297
Has radio	.539	.676	.809	.894	.953	.774
Has television	.020	.063	.235	.546	.896	.352
Has refrigerator	.008	.031	.211	.562	.928	.348
Has bicycle	.092	.080	.110	.092	.187	.112
Has motorcycle/scooter	.000	.003	.005	.008	.023	.008
Has car/truck	.004	.050	.136	.312	.513	.203
Has telephone	.007	.018	.040	.162	.452	.136
Has a mobile telephone	.243	.454	.670	.816	.931	.623
Has a watch	.524	.739	.853	.922	.943	.796
Has an animal-drawn cart	.031	.048	.033	.051	.009	.034
Cattle own	4.329	5.341	5.859	4.935	1.235	4.338
Cows, bulls own	.575	.661	.737	.557	.145	.535
Horses, donkeys, mules own	.350	.133	.089	.109	.004	.137
Goats own	4.666	4.203	4.462	3.081	.512	3.384
Sheep own	.021	.217	.123	.113	.026	.100
Chickens own	14.708	14.208	13.007	12.775	6.426	12.222
Owns a bank account	.120	.245	.502	.720	.934	.504
Tractor	.015	.027	.082	.106	.044	.055
if gets water piped into home (+4 bottle water)	.008	.030	.036	.088	.528	.138

if gets water piped into yard	.023	.086	.164	.301	.285	.172
if gets water from piped public source	.131	.223	.257	.201	.066	.176
if gets water from a tube/borehole well	.074	.091	.074	.075	.056	.074
if gets water from a protected well	.078	.077	.066	.044	.009	.055
if gets water from an unprotected well	.201	.136	.109	.106	.011	.112
if gets water from a protected spring	.028	.031	.023	.017	.003	.020
if gets water from a surface source	.389	.240	.205	.102	.009	.189
if gets water from rain collected in tank	.004	.000	.005	.014	.004	.005
if gets water from other, truck	.007	.008	.012	.022	.024	.015
if uses pvt flush toilet	.000	.002	.000	.018	.540	.112
if uses shared flush toilet	.000	.001	.007	.042	.078	.026
if uses pvt trad latrine	.257	.424	.432	.416	.094	.325
if uses shared trad latrine	.084	.143	.205	.233	.090	.151
if uses pvt vip latrine	.051	.123	.185	.177	.105	.128
if uses shared vip latrine	.012	.047	.072	.067	.089	.057
if uses bush for latrine	.594	.260	.098	.044	.000	.199
if floors are made of earth	.116	.015	.005	.002	.002	.028
if floors are made of dung	.423	.047	.006	.004	.000	.096
if floors are made of vinyl, asphalt strips	.000	.000	.001	.002	.032	.007
if floors are made of ceramic/wood tile	.000	.000	.007	.016	.202	.045
if floors are made of cement (+9 wood planks)	.458	.931	.975	.960	.695	.804
if floors are made of carpet	.000	.007	.007	.014	.068	.019
if walls are made of earth (+11 cases cane/palm/trunks)	.328	.103	.071	.019	.002	.105
if walls are made of bboo/mud	.100	.015	.014	.002	.000	.026
if walls are made of stone/mud	.282	.143	.068	.021	.003	.103
if walls are made of cement	.028	.233	.356	.496	.634	.349
if walls are made of stone w/ lime/cement	.117	.063	.066	.019	.006	.054
if walls are made of brick	.007	.023	.028	.047	.034	.028
if walls are made of cement blocks	.061	.328	.339	.359	.313	.280
if walls are made of mud blocks	.061	.078	.052	.027	.003	.044
if walls are made of various recycled materials	.014	.013	.006	.009	.005	.009
if roof is made of grass (+2 wood planks)	.592	.082	.013	.004	.001	.138
if roof is made of metal (corrugate iron)	.403	.917	.984	.965	.785	.811
if roof is made of asbestos	.000	.000	.002	.015	.078	.019

if roof is made of tile	.000	.001	.001	.016	.135	.031
if uses electricity for cooking fuel	.000	.000	.000	.039	.588	.126
if uses natural gas for cooking fuel	.002	.002	.047	.230	.280	.112
if uses coal/charcoal for cooking fuel	.000	.000	.001	.014	.012	.006
if uses wood for cooking fuel	.998	.983	.861	.636	.110	.717
if uses paraffin for cooking fuel	.001	.014	.087	.074	.008	.037
if has separate room for kitchen in hh	.017	.040	.168	.313	.626	.233
number of members per sleeping room	3.458	3.081	2.824	2.507	2.236	2.821
Square meters of agricultural land	7784.265	7545.856	6769.572	5322.001	2223.775	5927.755
if no food cooked in hh	.000	.001	.002	.005	.000	.002
Stove	.078	.297	.671	.871	.979	.579