

National

Descriptive Statistics

	Mean	Std. Deviation(a)	Analysis N(a)	Missing N
Has electricity	.3980	.48952	7412	0
Has radio	.8637	.34309	7412	0
Has television	.3520	.47763	7412	0
Has refrigerator	.1659	.37206	7412	0
Has bicycle	.1631	.36949	7412	0
Has motorcycle/scooter	.0695	.25429	7412	0
Has car/truck	.0595	.23657	7412	0
Has telephone	.1425	.34956	7412	0
Has Antenne 5 TV	.1002	.30034	7412	0
Has cell phone	.3044	.46017	7412	0
Has washing machine	.0035	.05913	7412	0
Has cooker	.2098	.40719	7412	0
Has video	.1143	.31817	7412	0
Has air-conditioner	.0154	.12307	7412	0
Has computer	.0152	.12254	7412	0
Has hand cart	.2747	.44639	7412	0
Has plough	.2276	.41931	7412	0
Has horse(s)	.2396	.42688	7412	0
Has cow(s)	.2105	.40767	7412	0
Has camel(s)	.0036	.06025	7412	0
Has donkey(s)	.2408	.42761	7412	0
Has sheep	.5422	.49825	7412	0
Has boat	.0247	.15519	7412	0
Has poultry	.5552	.49698	7412	0
If household works own or family's agric. land	.1371	.34395	7412	0
if gets water piped into home (+7 bottle water)	.2010	.40079	7412	0
if gets water piped into yard	.1630	.36937	7412	0
if gets water from piped public source	.1950	.39619	7412	0
if gets water from a private open well	.0173	.13028	7412	0
if gets water from an open well in yard	.0383	.19197	7412	0
if gets water from an open public well	.2666	.44221	7412	0
if gets water from a protected pvt well	.0086	.09253	7412	0

Component Score Coefficient Matrix

	Component 1
Has electricity	.097
Has radio	.022
Has television	.086
Has refrigerator	.078
Has bicycle	-.014
Has motorcycle/scooter	.017
Has car/truck	.046
Has telephone	.070
Has Antenne 5 TV	.071
Has cell phone	.069
Has washing machine	.012
Has cooker	.047
Has video	.069
Has air-conditioner	.031
Has computer	.034
Has hand cart	-.057
Has plough	-.058
Has horse(s)	-.057
Has cow(s)	-.050
Has camel(s)	-.005
Has donkey(s)	-.056
Has sheep	-.050
Has boat	-.001
Has poultry	-.063
If household works own or family's agric. land	-.043
if gets water piped into home (+7 bottle water)	.072
if gets water piped into yard	.037
if gets water from piped public source	-.023
if gets water from a private open well	-.006
if gets water from an open well in yard	-.009
if gets water from an open public well	-.055
if gets water from a protected pvt well	-.002

Sum over each variable

	If has	If does not have
Has electricity	0.11928785	-0.07886579
Has radio	0.008737682	-0.055384792
Has television	0.116677847	-0.063379659
Has refrigerator	0.174854675	-0.034789914
Has bicycle	-0.031709287	0.00618032
Has motorcycle/scooter	0.062207983	-0.004645079
Has car/truck	0.182876028	-0.011569119
Has telephone	0.171723103	-0.028530459
Has Antenne 5 TV	0.212698781	-0.023696985
Has cell phone	0.104305377	-0.04563866
Has washing machine	0.202241336	-0.000711925
Has cooker	0.091209689	-0.024215651
Has video	0.192085885	-0.024782444
Has air-conditioner	0.248017256	-0.003874208
Has computer	0.273238617	-0.004230164
Has hand cart	-0.09261606	0.035075576
Has plough	-0.106838775	0.031482448
Has horse(s)	-0.101533549	0.031994958
Has cow(s)	-0.096834601	0.025813735
Has camel(s)	-0.082686398	0.000302306
Has donkey(s)	-0.099420988	0.03153838
Has sheep	-0.045938164	0.05441364
Has boat	-0.006284696	0.000159095
Has poultry	-0.056387885	0.070377964
If household works own or family's agric. land	-0.107881389	0.017136881
if gets water piped into home (+7 bottle water)	0.143530522	-0.03611288
if gets water piped into yard	0.083844553	-0.016325632
if gets water from piped public source	-0.046735042	0.011317603
if gets water from a private open well	-0.045258685	0.00079532
if gets water from an open well in yard	-0.045085603	0.00179634
if gets water from an open public well	-0.091217811	0.033157909
if gets water from a protected pvt well	-0.021428673	0.000186641

if gets water from a protected well in yard	.0055	.07417	7412	0
if gets water from a public protected well	.0661	.24849	7412	0
if gets water from a surface source	.0142	.11818	7412	0
if uses pvt flush toilet	.0358	.18569	7412	0
if uses shared flush toilet	.0135	.11538	7412	0
if uses pvt flush toilet w/ drainage	.0358	.18569	7412	0
if uses shared flush toilet w/ drainage	.0135	.11538	7412	0
if uses pvt trad latrine	.2311	.42157	7412	0
if uses shared trad latrine	.1015	.30195	7412	0
if uses pvt vip latrine	.0764	.26560	7412	0
if uses shared vip latrine	.0364	.18736	7412	0
if uses bush for latrine	.2576	.43732	7412	0
if floors are made of earth	.3524	.47775	7412	0
if floors are made of dung (+1 palm)	.0451	.20745	7412	0
if floors are made of vinyl, lino	.1160	.32028	7412	0
if floors are made of cement (+3 other)	.3942	.48872	7412	0
if floors are made of tile/finished surface	.0812	.27319	7412	0
if floors are made of carpet	.1160	.32028	7412	0
if uses biogas for cooking fuel (+14 elec)	.1154	.31947	7412	0
if uses lpg gas for cooking fuel	.3001	.45831	7412	0
if uses kero for cooking fuel	.5438	.49811	7412	0
if uses coal for cooking fuel	.0216	.14534	7412	0
if uses charcoal for cooking fuel	.0170	.12928	7412	0

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

if gets water from a protected well in yard	-0.001	-0.01340732	7.45761E-05
if gets water from a public protected well	-0.022	-0.082682032	0.005852961
if gets water from a surface source	-0.004	-0.033366112	0.000479464
if uses pvt flush toilet	.052	0.270030611	-0.010012329
if uses shared flush toilet	.021	0.179559376	-0.002455681
if uses pvt flush toilet w/ drainage	.052	0.270030611	-0.010012329
if uses shared flush toilet w/ drainage	.021	0.179559376	-0.002455681
if uses pvt trad latrine	-0.018	-0.032829469	0.00986785
if uses shared trad latrine	-0.012	-0.035709202	0.00403203
if uses pvt vip latrine	.002	0.006955221	-0.00057503
if uses shared vip latrine	.004	0.020571158	-0.000777683
if uses bush for latrine	-0.059	-0.100165809	0.034747689
if floors are made of earth	-0.069	-0.093530622	0.050896247
if floors are made of dung (+1 palm)	-0.019	-0.087459371	0.004127074
if floors are made of vinyl, lino	.022	0.060719907	-0.007969951
if floors are made of cement (+3 other)	.025	0.030988016	-0.020166366
if floors are made of tile/finished surface	.064	0.215241488	-0.019027221
if floors are made of carpet	.022	0.060719907	-0.007969951
if uses biogas for cooking fuel (+14 elec)	.001	0.00276911	-0.000361078
if uses lpg gas for cooking fuel	.093	0.142032013	-0.060886507
if uses kero for cooking fuel	-0.082	-0.075093222	0.089529955
if uses coal for cooking fuel	-0.017	-0.114442814	0.002524938
if uses charcoal for cooking fuel	.005	0.038018941	-0.000657478

Extraction Method: Principal Component Analysis.

National score

Statistics

REGR factor score 1 for analysis 1

N	Valid	64414
	Missing	0
Mean		.1535444
Median		-.0778952
Std. Deviation		1.11016934
Minimum		-1.59187
Maximum		3.62954
Percentiles	20	-.9280745
	40	-.4852148
	60	.4240881
	80	1.2165178

Report

Mean

	Wealth Index Quintiles					Total
	1.00	2.00	3.00	4.00	5.00	
Has electricity	.010	.036	.359	.920	.994	.464
Has radio	.864	.831	.871	.937	.986	.898
Has television	.025	.105	.374	.775	.983	.453
Has refrigerator	.000	.004	.073	.290	.721	.217
Has bicycle	.253	.202	.143	.104	.096	.160
Has motorcycle/scooter	.047	.064	.073	.083	.125	.078
Has car/truck	.001	.018	.045	.081	.313	.092
Has telephone	.000	.004	.067	.255	.664	.198
Has Antenne 5 TV	.000	.001	.010	.130	.602	.149
Has cell phone	.068	.145	.336	.536	.784	.374
Has washing machine	.000	.000	.000	.004	.019	.005
Has cooker	.059	.149	.234	.292	.539	.255
Has video	.000	.004	.048	.153	.586	.158
Has air-conditioner	.000	.000	.000	.017	.075	.019
Has computer	.000	.000	.001	.001	.084	.017
Has hand cart	.750	.419	.287	.088	.014	.311
Has plough	.713	.350	.154	.038	.005	.252
Has horse(s)	.712	.383	.207	.052	.012	.273
Has cow(s)	.632	.294	.147	.041	.007	.224
Has camel(s)	.012	.004	.003	.001	.000	.004
Has donkey(s)	.678	.361	.187	.057	.005	.257

Has sheep	.933	.739	.496	.358	.323	.570
Has boat	.014	.026	.048	.037	.019	.029
Has poultry	.905	.822	.524	.273	.172	.539
If household works own or family's agric. land	.446	.262	.091	.014	.003	.163
if gets water piped into home (+7 bottle water)	.000	.021	.121	.458	.665	.253
if gets water piped into yard	.020	.047	.195	.353	.291	.181
if gets water from piped public source	.203	.314	.273	.099	.017	.181
if gets water from a private open well	.015	.023	.023	.007	.003	.014
if gets water from an open well in yard	.043	.054	.039	.015	.001	.030
if gets water from an open public well	.560	.409	.187	.033	.002	.238
if gets water from a protected pvt well	.010	.005	.021	.004	.007	.009
if gets water from a protected well in yard	.001	.006	.015	.002	.000	.005
if gets water from a public protected well	.142	.084	.056	.012	.003	.059
if gets water from a surface source	.003	.021	.021	.005	.002	.010
if uses pvt flush toilet	.000	.000	.001	.018	.260	.056
if uses shared flush toilet	.000	.000	.000	.013	.063	.015
if uses pvt flush toilet w/ drainage	.000	.000	.001	.018	.260	.056
if uses shared flush toilet w/ drainage	.000	.000	.000	.013	.063	.015
if uses pvt trad latrine	.237	.343	.296	.177	.083	.227
if uses shared trad latrine	.100	.138	.107	.071	.012	.086
if uses pvt vip latrine	.032	.074	.125	.079	.044	.071
if uses shared vip latrine	.018	.028	.045	.041	.017	.030
if uses bush for latrine	.589	.356	.140	.015	.000	.220
if floors are made of earth	.799	.521	.192	.074	.009	.319
if floors are made of dung (+1 palm)	.063	.065	.025	.000	.000	.031
if floors are made of vinyl, lino	.013	.068	.148	.210	.128	.114
if floors are made of cement (+3 other)	.114	.336	.616	.611	.357	.407
if floors are made of tile/finished surface	.000	.000	.011	.089	.486	.117
if floors are made of carpet	.013	.068	.148	.210	.128	.114
if uses biogas for cooking fuel (+14 elec)	.048	.092	.183	.084	.036	.089
if uses lpg gas for cooking fuel	.001	.005	.184	.787	.947	.385
if uses kero for cooking fuel	.881	.872	.610	.123	.016	.500

if uses coal for cooking fuel	.070	.030	.009	.000	.000	.022
if uses charcoal for cooking fuel	.000	.001	.010	.005	.001	.003