

National

Descriptive Statistics

	Mean	Std. Deviation(a)	Analysis N(a)	Missing N
Has electricity	.12	.329	8497	0
Has radio	.60	.489	8497	0
Has television	.10	.295	8497	0
Has refrigerator	.06	.230	8497	0
Has bicycle	.43	.495	8497	0
Has motorcycle/scooter	.02	.154	8497	0
Has car/truck	.01	.113	8497	0
Has telephone	.01	.094	8497	0
Mobile phone	.31	.462	8497	0
Own watch	.40	.490	8497	0
Paraffin lamp	.42	.494	8497	0
Iron	.22	.414	8497	0
Bank account	.09	.292	8497	0
Acres of land owned that are usable for : farming	110.93	1034.675	8497	0
Acres of land owned that are usable for : grazing	115.08	1064.571	8497	0
if gets water piped into home	.08	.267	8497	0
if gets water piped into yard	.04	.197	8497	0
if gets water from piped public source	.23	.422	8497	0
if gets water from neighbor's tap	.09	.286	8497	0
if gets water from an unprotected well in yard/plot/dwelling	.01	.095	8497	0
if gets water from an unprotected public well	.20	.403	8497	0
if gets water from an unprotected neighbor's well	.01	.111	8497	0
if gets water from a protected well in yard/plot/dwelling	.00	.069	8497	0
if gets water from a protected public well	.10	.304	8497	0
if gets water from a tube/borehole well	.01	.101	8497	0
if gets water from a spring (+12rain)	.06	.242	8497	0
if gets water from a surface source	.14	.346	8497	0
if gets water from truck	.00	.068	8497	0
if gets water from water vendor (+9 cart w/ small tank)	.01	.101	8497	0
if uses pvt flush toilet	.03	.169	8497	0
if uses shared flush toilet	.02	.125	8497	0
if uses pvt vip latrine	.04	.188	8497	0
if uses shared vip latrine	.02	.135	8497	0
if uses pvt trad latrine w slab	.49	.500	8497	0
if uses shared trad latrine w slab	.1798	.38407	8497	0

Component Score Coefficient Matrix

	Component
	1
Has electricity	.094
Has radio	.049
Has television	.089
Has refrigerator	.075
Has bicycle	.007
Has motorcycle/scooter	.034
Has car/truck	.038
Has telephone	.034
Mobile phone	.083
Own watch	.053
Paraffin lamp	.049
Iron	.073
Bank account	.067
Acres of land owned that are usable for : farming	-.002
Acres of land owned that are usable for : grazing	-.006
if gets water piped into home	.056
if gets water piped into yard	.032
if gets water from piped public source	-.010
if gets water from neighbor's tap	.024
if gets water from an unprotected well in yard/plot/dwelling	.002
if gets water from an unprotected public well	-.033
if gets water from an unprotected neighbor's well	-.002
if gets water from a protected well in yard/plot/dwelling	.018
if gets water from a protected public well	-.012
if gets water from a tube/borehole well	.010
if gets water from a spring (+12rain)	-.011
if gets water from a surface source	-.027
if gets water from truck	.012
if gets water from water vendor (+9 cart w/ small tank)	.016
if uses pvt flush toilet	.054
if uses shared flush toilet	.029
if uses pvt vip latrine	.035
if uses shared vip latrine	.027
if uses pvt trad latrine w slab	-.021
if uses shared trad latrine w slab	.012

Sum over each variable

	If has	If does not have
Has electricity	0.250235664	-0.035320667
Has radio	0.039700897	-0.060251258
Has television	0.273250576	-0.029068453
Has refrigerator	0.30730453	-0.018236748
Has bicycle	0.008003502	-0.005983696
Has motorcycle/scooter	0.213898643	-0.005314572
Has car/truck	0.330937433	-0.004300451
Has telephone	0.35789469	-0.00323002
Mobile phone	0.124093373	-0.055504888
Own watch	0.065288796	-0.043722581
Paraffin lamp	0.057790445	-0.042137396
Iron	0.137857238	-0.038820432
Bank account	0.208846498	-0.021676845
Acres of land owned that are usable for : farming		
Acres of land owned that are usable for : grazing		
if gets water piped into home	0.194015331	-0.016231865
if gets water piped into yard	0.154488156	-0.006538078
if gets water from piped public source	-0.017374967	0.005230315
if gets water from neighbor's tap	0.07715366	-0.007633542
if gets water from an unprotected well in yard/plot/dwelling	0.019898332	-0.000184353
if gets water from an unprotected public well	-0.064757308	0.016627523
if gets water from an unprotected neighbor's well	-0.016850191	0.000212861
if gets water from a protected well in yard/plot/dwelling	0.263590179	-0.001278051
if gets water from a protected public well	-0.036004301	0.004133267
if gets water from a tube/borehole well	0.097119334	-0.001004683
if gets water from a spring (+12rain)	-0.041782213	0.002785131
if gets water from a surface source	-0.06613838	0.010687022
if gets water from truck	0.171797582	-0.000792162
if gets water from water vendor (+9 cart w/ small tank)	0.15343919	-0.001587302
if uses pvt flush toilet	0.309568389	-0.009345602
if uses shared flush toilet	0.228899057	-0.003695452
if uses pvt vip latrine	0.18183307	-0.006885092
if uses shared vip latrine	0.194529907	-0.003685781
if uses pvt trad latrine w slab	-0.021119073	0.020419992
if uses shared trad latrine w slab	0.026300213	-0.005766498

if uses bush for latrine	.2200	.41424	8497	0
if floors are made of earth (+2 wood planks)	.6815	.46591	8497	0
if floors are finished (vinyl, ceramic tile, carpet)	.0167	.12820	8497	0
if floors are made of cement (+1 other)	.3014	.45889	8497	0
if walls are made of grass	.0114	.10624	8497	0
if walls are made of mud and poles	.3624	.48071	8497	0
if walls are made of sun dried bricks	.2304	.42114	8497	0
if walls are made of baked brick	.1685	.37436	8497	0
if walls are made of timber	.0094	.09658	8497	0
if walls are made of cement blocks	.1676	.37352	8497	0
if walls are made of various recycled materials	.0495	.21702	8497	0
if roof is made of natural materials	.4419	.49664	8497	0
if roof is made of metal (corrugate iron)	.5456	.49795	8497	0
if roof is made of tile	.0068	.08234	8497	0
if roof is made of asbestos	.0049	.07014	8497	0
if uses electricity for cooking fuel	.0044	.06585	8497	0
if uses natural gas for cooking fuel	.0201	.14044	8497	0
if uses paraffin for cooking	.1515	.35852	8497	0
if uses wood for cooking (+11 charcoal)	.8177	.38611	8497	0
number of members per sleeping room	2.4546	1.22701	8497	14

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

if uses bush for latrine	-.041	-0.078006481	0.021996698
if floors are made of earth (+2 wood planks)	-.098	-0.067277992	0.143978881
if floors are finished (vinyl, ceramic tile, carpet)	.036	0.27452494	-0.004665774
if floors are made of cement (+1 other)	.090	0.136895375	-0.059061499
if walls are made of grass	-.011	-0.106844993	0.001233805
if walls are made of mud and poles	-.046	-0.060712129	0.03450215
if walls are made of sun dried bricks	-.029	-0.053480766	0.016013969
if walls are made of baked brick	.004	0.009457457	-0.001916926
if walls are made of timber	-.001	-0.006640191	6.31122E-05
if walls are made of cement blocks	.084	0.187777093	-0.037804974
if walls are made of various recycled materials	.011	0.049402963	-0.002575365
if roof is made of natural materials	-.079	-0.089213626	0.070644699
if roof is made of metal (corrugate iron)	.073	0.066853293	-0.080272434
if roof is made of tile	.018	0.216990682	-0.001491345
if roof is made of asbestos	.021	0.300749954	-0.001493968
if uses electricity for cooking fuel	.024	0.355726913	-0.00155578
if uses natural gas for cooking fuel	.029	0.205285207	-0.004216163
if uses paraffin for cooking	.079	0.185791996	-0.033164258
if uses wood for cooking (+11 charcoal)	-.088	-0.041629576	0.186728404
number of members per sleeping room	-.021		

Extraction Method: Principal Component Analysis. Component Scores.

National

Statistics

REGR factor score 1 for analysis 1

N	Valid	42410
	Missing	0
Mean		-.0621305
Median		-.4445704
Std. Deviation		.98585394
Minimum		-1.11907
Maximum		3.98583
Percentiles	20	-.8108719
	40	-.5884832
	60	-.2599700
	80	.6235454

Report

Mean

	Wealth Index Quintiles					Total
	1.00	2.00	3.00	4.00	5.00	
if no food cooked in hh	0.000	0.001	0.000	0.003	0.002	0.001
Has electricity	0.000	0.000	0.000	0.015	0.539	0.107
Has radio	0.270	0.623	0.647	0.774	0.883	0.612
Has television	0.000	0.000	0.000	0.003	0.448	0.087
Has refrigerator	0.000	0.000	0.000	0.003	0.234	0.046
Has bicycle	0.369	0.561	0.544	0.602	0.399	0.483
Has motorcycle/scooter	0.000	0.000	0.003	0.018	0.062	0.016
Has car/truck	0.000	0.000	0.000	0.003	0.072	0.014
Has telephone	0.000	0.000	0.000	0.002	0.041	0.008
Mobile phone	0.007	0.060	0.161	0.443	0.860	0.292
Own watch	0.128	0.455	0.440	0.572	0.755	0.445
Paraffin lamp	0.071	0.334	0.475	0.680	0.781	0.441
Iron	0.001	0.081	0.185	0.386	0.677	0.252
Bank account	0.000	0.002	0.014	0.099	0.404	0.100
Acres of land owned that are usable for : farming	93.467	142.948	134.732	113.925	56.948	106.016
Acres of land owned that are usable for : grazing	269.463	298.085	240.131	134.723	78.983	206.384
if gets water piped into home	0.000	0.001	0.001	0.012	0.168	0.035
if gets water piped into yard	0.000	0.001	0.008	0.038	0.150	0.038
if gets water from piped public source	0.097	0.131	0.172	0.211	0.122	0.143

if gets water from neighbor's tap	0.007	0.026	0.041	0.130	0.241	0.085
if gets water from an unprotected well in yard/plot/dwelling	0.008	0.024	0.009	0.016	0.015	0.013
if gets water from an unprotected public well	0.376	0.297	0.235	0.188	0.042	0.237
if gets water from an unprotected neighbor's well	0.013	0.025	0.003	0.012	0.024	0.015
if gets water from a protected well in yard/plot/dwelling	0.000	0.000	0.001	0.006	0.018	0.005
if gets water from a protected public well	0.139	0.174	0.169	0.141	0.069	0.137
if gets water from a tube/borehole well	0.000	0.005	0.010	0.013	0.038	0.013
if gets water from a spring (+12rain)	0.096	0.071	0.121	0.095	0.024	0.082
if gets water from a surface source	0.264	0.240	0.226	0.127	0.028	0.182
if gets water from truck	0.000	0.002	0.002	0.001	0.015	0.004
if gets water from water vendor (+9 cart w/ small tank)	0.000	0.003	0.002	0.010	0.046	0.012
if uses pvt flush toilet	0.000	0.000	0.000	0.001	0.132	0.026
if uses shared flush toilet	0.000	0.000	0.001	0.001	0.082	0.016
if uses pvt vip latrine	0.000	0.000	0.003	0.017	0.087	0.021
if uses shared vip latrine	0.000	0.000	0.001	0.012	0.075	0.017
if uses pvt trad latrine w slab	0.509	0.602	0.700	0.686	0.330	0.558
if uses shared trad latrine w slab	0.095	0.205	0.169	0.213	0.285	0.186
if uses bush for latrine	0.389	0.177	0.118	0.059	0.005	0.167
if floors are made of earth (+2 wood planks)	1.000	0.999	0.996	0.566	0.044	0.731
if floors are finished (vinyl, ceramic tile, carpet)	0.000	0.000	0.000	0.003	0.052	0.011
if floors are made of cement (+1 other)	0.000	0.000	0.004	0.430	0.904	0.258
if walls are made of grass	0.031	0.006	0.003	0.002	0.000	0.010
if walls are made of mud and poles	0.471	0.364	0.291	0.181	0.037	0.281
if walls are made of sun dried bricks	0.423	0.455	0.384	0.313	0.092	0.337
if walls are made of baked brick	0.064	0.162	0.308	0.401	0.223	0.219
if walls are made of timber	0.009	0.008	0.005	0.014	0.011	0.009
if walls are made of cement blocks	0.000	0.003	0.003	0.071	0.620	0.134
if walls are made of various recycled materials	0.002	0.001	0.006	0.018	0.016	0.008
if roof is made of natural materials	0.996	0.824	0.299	0.066	0.002	0.471

if roof is made of metal (corrugate iron)	0.003	0.173	0.695	0.932	0.953	0.518
if roof is made of tile	0.000	0.000	0.002	0.001	0.030	0.006
if roof is made of asbestos	0.000	0.000	0.000	0.001	0.015	0.003
if uses electricity for cooking fuel	0.000	0.000	0.000	0.000	0.015	0.003
if uses natural gas for cooking fuel	0.000	0.000	0.000	0.007	0.053	0.012
if uses paraffin for cooking	0.000	0.000	0.017	0.156	0.691	0.166
if uses wood for cooking (+11 charcoal)	1.000	0.999	0.982	0.834	0.239	0.818
number of members per sleeping room	3.308	2.880	2.717	2.525	2.470	2.818