

National

Descriptive Statistics

	Mean	Std. Deviation ^a	Analysis N ^b	Missing N
if water is piped into residence	.0583	.23437	11778	0
if water is piped into compound/plot	.0737	.26129	11778	0
if gets water from a public tap	.2699	.44393	11778	0
if gets water from tubewell or borehole	.3210	.46689	11778	0
if gets water from a protected well	.0474	.21245	11778	0
if gets water from an unprotected well	.0230	.14994	11778	0
if gets water from a spring	.0072	.08465	11778	0
if gets water from river, stream, pond, lake or dam	.1066	.30867	11778	0
if collects rainwater for drinking	.0048	.06879	11778	0
if gets water from tanker truck or cart with sm tank (+16)	.0066	.08111	11778	0
if uses bottled drinking water	.0037	.06031	11778	0
if uses sachet water	.0776	.26756	11778	0
if household has electric	.5516	.49735	11778	0
if household has radio	.7275	.44524	11778	0
if household has tv	.3935	.48855	11778	0
if household has fridge	.2308	.42134	11778	0
if household has bicycle	.3017	.45900	11778	0
if household has motorcycle or scooter	.0567	.23131	11778	0
if household has car or truck	.0632	.24328	11778	0
if household has phone (landline)	.0318	.17535	11778	0
if cooking is done in a separate bldg or room	.4292	.49498	11778	0
if household has mobile phone	.5356	.49875	11778	0
if household has a cart	.0144	.11928	11778	0
if household has boat w motor	.0061	.07795	11778	0
if household has wallclock	.4255	.49445	11778	0
if household has a freezer	.0856	.27976	11778	0
if household has an electric generator/inverter	.0191	.13689	11778	0
if household has a washing machine	.0086	.09221	11778	0
if household has a computer	.0573	.23244	11778	0
if household has a digital camera	.0239	.15261	11778	0
if household has a non-digital camera	.0195	.13838	11778	0
if household has a video deck	.0929	.29028	11778	0
if household has a dvd/vcd	.2409	.42763	11778	0
if household has a sewing machine	.2050	.40375	11778	0
if household has a bed	.8417	.36500	11778	0
if household has a table	.8276	.37778	11778	0
if household has a cupboard	.3141	.46419	11778	0
area of ag land owned in square meters	12758.7769	23878.27115	11778	0
number of members per sleeping room	2.4522	1.52223	11778	7
if floor is earth/sand (+4 woodplank, palm)	.1556	.36252	11778	0
if floor is dung	.0268	.16159	11778	0
if flooring is of ceramic tiles (+12 parquet)	.0263	.16009	11778	0
if floor is of cement	.5979	.49034	11778	0
if has carpeted flooring	.0932	.29076	11778	0
if has linoleum flooring	.0993	.29901	11778	0

Component Score Coefficient Matrix

	Component	Sum over each variable	
	1	If has	If does not have
if water is piped into residence	.039	0.155	-0.010
if water is piped into compound/plot	.030	0.107	-0.008
if gets water from a public tap	.016	0.027	-0.010
if gets water from tubewell or borehole	-.050	-0.072	0.034
if gets water from a protected well	.000	-0.001	0.000
if gets water from an unprotected well	-.011	-0.072	0.002
if gets water from a spring	-.009	-0.108	0.001
if gets water from river, stream, pond, lake or dam	-.032	-0.093	0.011
if collects rainwater for drinking	-.001	-0.018	0.000
if gets water from tanker truck or cart with sm tank (+16)	.003	0.040	0.000
if uses bottled drinking water	.016	0.268	-0.001
if uses sachet water	.038	0.131	-0.011
if household has electric	.078	0.070	-0.086
if household has radio	.036	0.022	-0.058
if household has tv	.083	0.103	-0.067
if household has fridge	.076	0.138	-0.042
if household has bicycle	-.023	-0.035	0.015
if household has motorcycle or scooter	.006	0.025	-0.002
if household has car or truck	.046	0.178	-0.012
if household has phone (landline)	.041	0.225	-0.007
if cooking is done in a separate bldg or room	.012	0.013	-0.010
if household has mobile phone	.071	0.066	-0.077
if household has a cart	-.010	-0.082	0.001
if household has boat w motor	-.006	-0.075	0.000
if household has wallclock	.067	0.078	-0.058
if household has a freezer	.052	0.170	-0.016
if household has an electric generator/inverter	.028	0.202	-0.004
if household has a washing machine	.028	0.303	-0.003
if household has a computer	.049	0.200	-0.012
if household has a digital camera	.037	0.236	-0.006
if household has a non-digital camera	.024	0.172	-0.003
if household has a video deck	.046	0.145	-0.015
if household has a dvd/vcd	.075	0.133	-0.042
if household has a sewing machine	.028	0.056	-0.014
if household has a bed	.048	0.021	-0.111
if household has a table	.041	0.019	-0.090
if household has a cupboard	.061	0.090	-0.041
area of ag land owned in square meters	-.025	0.013	0.013
number of members per sleeping room	-.011	0.010	0.018
if floor is earth/sand (+4 woodplank, palm)	-.043	-0.101	0.019
if floor is dung	-.023	-0.138	0.004
if flooring is of ceramic tiles (+12 parquet)	.034	0.206	-0.006
if floor is of cement	-.010	-0.008	0.013
if has carpeted flooring	.041	0.127	-0.013
if has linoleum flooring	.024	0.072	-0.008

if wall made of dirt or cane/palm/trunks materials (+4 no walls)	.1797	.38399	11778	0
if wall made of bamboo/mud	.0680	.25177	11778	0
if wall made of stone/mud	.0593	.23628	11778	0
if wall made ply/reused wood	.0058	.07577	11778	0
if wall made of cement	.4025	.49043	11778	0
if wall made of stone with cement	.0091	.09488	11778	0
if wall made of brick	.0834	.27646	11778	0
if wall made of cement block	.1807	.38477	11778	0
if wall made of wood planks/shingles (+11 covered adobe)	.0030	.05443	11778	0
if wall made of other materials	.0079	.08851	11778	0
if has thatch/palm leaf roofing (+6 no roof)	.1184	.32314	11778	0
if has roof made of palm/bamboo (+46 mat +23 woodplank)	.0231	.15021	11778	0
if roof made of metal	.6561	.47504	11778	0
if roof is made of cement (+9 wood +6 cementfiber)	.0250	.15602	11778	0
if roof is made of tile	.0033	.05745	11778	0
if roof is made of roofing shingles	.0323	.17671	11778	0
if roof is made of asbestos roofing sheets	.1289	.33509	11778	0
if roof is made of other	.0124	.11065	11778	0
Owens cattle	.34	2.911	11778	0
Owens cows/ bulls	.13	1.289	11778	0
Owens horses/ donkeys/ mules	.02	.295	11778	0
Owens goats	1.32	3.884	11778	0
Owens sheep	.67	3.030	11778	0
Owens chickens	4.50	9.544	11778	0
Owens pigs	.26	1.778	11778	0
Owens rabbits	.03	.857	11778	0
Owens other poultry	.68	3.418	11778	0
if has own flush toilet to sewer	.0127	.11177	11778	0
if uses shared flush toilet to sewer	.0079	.08851	11778	0
if has own flush toilet to non-sewer	.0506	.21919	11778	0
if uses shared flush toilet to non-sewer	.0685	.25264	11778	0
if uses own pit latrine (VIP)	.0194	.13779	11778	0
if uses a shared pit latrine (VIP)	.3446	.47527	11778	0
if uses own pit latrine with slab	.0240	.15314	11778	0
if uses a shared pit latrine w slab	.1237	.32926	11778	0
if uses own pit latrine without slab	.0138	.11647	11778	0
if uses a shared pit latrine w/o slab	.0768	.26621	11778	0
if uses the bush	.2431	.42896	11778	0
if uses some other type of facility	.0118	.10800	11778	0
if uses electricity for cooking	.0038	.06170	11778	0
if uses LPG or natural gas for cooking	.1170	.32143	11778	0
if uses kerosene for cooking	.0042	.06437	11778	0
if uses charcoal for cooking	.3382	.47311	11778	0
if uses wood, straw (+31) for cooking fuel	.5082	.49995	11778	0

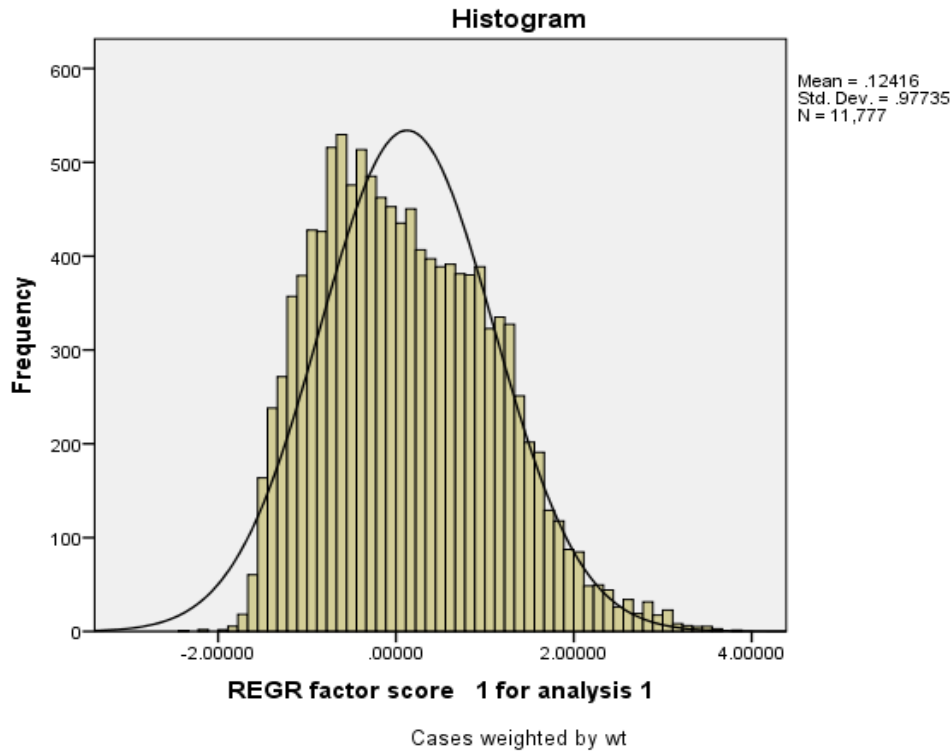
if wall made of dirt or cane/palm/trunks materials (+4 no walls)	-.050	-0.107	0.023
if wall made of bamboo/mud	-.024	-0.090	0.007
if wall made of stone/mud	-.021	-0.083	0.005
if wall made ply/reused wood	.004	0.052	0.000
if wall made of cement	.048	0.059	-0.039
if wall made of stone with cement	.006	0.060	-0.001
if wall made of brick	-.020	-0.067	0.006
if wall made of cement block	.031	0.067	-0.015
if wall made of wood planks/shingles (+11 covered adobe)	.002	0.045	0.000
if wall made of other materials	-.009	-0.101	0.001
if has thatch/palm leaf roofing (+6 no roof)	-.047	-0.128	0.017
if has roof made of palm/bamboo (+46 mat +23 woodplank)	-.016	-0.101	0.002
if roof made of metal	-.001	-0.001	0.001
if roof is made of cement (+9 wood +6 cementfiber)	.020	0.123	-0.003
if roof is made of tile	.013	0.219	-0.001
if roof is made of roofing shingles	.007	0.040	-0.001
if roof is made of asbestos roofing sheets	.042	0.109	-0.016
if roof is made of other	-.012	-0.108	0.001
Owens cattle	-.011	-0.002	0.001
Owens cows/ bulls	-.011	-0.008	0.001
Owens horses/ donkeys/ mules	-.011	-0.038	0.001
Owens goats	-.022	0.002	0.008
Owens sheep	-.016	-0.002	0.004
Owens chickens	-.028	0.010	0.013
Owens pigs	-.013	-0.005	0.002
Owens rabbits	.002	0.003	0.000
Owens other poultry	-.021	-0.002	0.004
if has own flush toilet to sewer	.027	0.237	-0.003
if uses shared flush toilet to sewer	.012	0.139	-0.001
if has own flush toilet to non-sewer	.045	0.196	-0.010
if uses shared flush toilet to non-sewer	.031	0.116	-0.009
if uses own pit latrine (VIP)	.005	0.036	-0.001
if uses a shared pit latrine (VIP)	.022	0.030	-0.016
if uses own pit latrine with slab	-.008	-0.050	0.001
if uses a shared pit latrine w slab	-.013	-0.034	0.005
if uses own pit latrine without slab	-.006	-0.054	0.001
if uses a shared pit latrine w/o slab	-.011	-0.039	0.003
if uses the bush	-.058	-0.102	0.033
if uses some other type of facility	.007	0.063	-0.001
if uses electricity for cooking	.012	0.198	-0.001
if uses LPG or natural gas for cooking	.063	0.173	-0.023
if uses kerosene for cooking	.006	0.092	0.000
if uses charcoal for cooking	.039	0.055	-0.028
if uses wood, straw (+31) for cooking fuel	-.081	-0.080	0.082

Combined Score

Statistics

FAC1_1 REGR factor score 1 for analysis 1

N	Valid	44080
	Missing	0
Mean		0.0295181
Median		-0.1152245
Std. Deviation		1.01620526
Minimum		-2.33813
Maximum		3.87834
Percentiles	20	-0.91794
	40	-0.4062949
	60	0.2076514
	80	0.9548948



Report

Mean

	Wealth Index Quintiles					Total
	1	2	3	4	5	
h2oires if water	0.0001	0.0005	0.0082	0.0531	0.2323	0.0588
h2oyard if water	0.0007	0.0036	0.0248	0.1219	0.2079	0.0718
h2opub if gets v	0.0342	0.2074	0.4494	0.4614	0.2257	0.2756
h2otube if gets	0.5769	0.4824	0.2967	0.1676	0.0346	0.3117

h2opwell if gets	0.0289	0.0523	0.0804	0.0746	0.0367	0.0546
h2upwell if gets	0.0506	0.0449	0.0223	0.0093	0.0034	0.0261
h2spring if gets	0.0218	0.0121	0.0046	0	0.0023	0.0082
h2osurf if gets v	0.2833	0.1838	0.0714	0.012	0.0039	0.1109
h2orain if collec	0.0008	0.0055	0.0122	0.0048	0.0006	0.0048
h2otk if gets wa	0.0023	0.0057	0.0126	0.02	0.0097	0.01
h2obottl if uses	0	0	0	0.0002	0.0131	0.0027
h2osach if uses	0.0004	0.0018	0.017	0.0752	0.2296	0.0648
electric if house	0.0279	0.246	0.6314	0.9104	0.985	0.5601
radio if househ	0.5743	0.6575	0.72	0.8448	0.9495	0.7492
tv if household	0.0057	0.0489	0.2621	0.7694	0.9881	0.4148
fridge if househ	0.0011	0.0041	0.0519	0.3623	0.8476	0.2534
bicycle if house	0.5907	0.3376	0.2451	0.2443	0.2502	0.3336
motobk if hous	0.0692	0.0445	0.0436	0.0673	0.0743	0.0598
car if household	0.0088	0.0068	0.0211	0.047	0.3034	0.0774
phone if housel	0	0.0008	0.0024	0.0124	0.1607	0.0353
sepkitch if cook	0.402	0.5381	0.4362	0.3438	0.6157	0.4671
mphone if hous	0.1307	0.2768	0.5648	0.8591	0.9835	0.563
cart if household	0.0422	0.0122	0.006	0.0039	0.0071	0.0143
boat if household	0.0198	0.0088	0.0025	0.0023	0.0033	0.0073
watch if househ	0.0645	0.2249	0.4	0.6794	0.9141	0.4566
freezer if house	0	0.0008	0.0143	0.1049	0.3929	0.1026
generate if hou	0.0003	0.0064	0.0075	0.0189	0.0838	0.0234
washmach if ho	0	0	0	0.0001	0.0464	0.0093
computer if hot	0	0.0007	0.0034	0.032	0.2745	0.0621
digicam if hous	0	0.0005	0.0015	0.0033	0.119	0.0249
filmcam if hous	0.0005	0.0031	0.0057	0.0189	0.0879	0.0232
viddeck if house	0.0001	0.0039	0.0306	0.1193	0.3799	0.1068
dvd if household	0.0012	0.0024	0.063	0.3614	0.8037	0.2463
sewmach if hou	0.0962	0.1966	0.2292	0.2837	0.4515	0.2514
bed if household	0.5319	0.8995	0.9518	0.9817	0.9969	0.8724
table if househ	0.5769	0.8939	0.9214	0.9485	0.9874	0.8656
cubbard if hous	0.0662	0.1554	0.281	0.5049	0.7919	0.3599
sqmeters area c	22838.776	19710.138	13727.805	9295.626	7130.8128	14540.67
memsleep num	2.9812	3.2717	3.2445	3.181	2.6072	3.0572
dirtfloo if floor	0.4981	0.1456	0.0623	0.0312	0.0197	0.1514
dungfloo if floo	0.0697	0.0076	0.0013	0.0002	0.0006	0.0159
cerafloo if floor	0.0015	0.0003	0.0045	0.0077	0.1217	0.0272
cemtfloo if floo	0.4266	0.8205	0.8079	0.6326	0.3909	0.6157
carpfloo if has d	0.0017	0.0032	0.0321	0.1186	0.3014	0.0914
vinfloo if has lin	0.0019	0.0222	0.0915	0.2095	0.1614	0.0973
grnwall if wall n	0.5841	0.2378	0.0806	0.0266	0.0046	0.1867
bamwall if wall	0.1421	0.1331	0.0417	0.0097	0	0.0653
stnwall if wall n	0.1268	0.1368	0.0423	0.0103	0.0001	0.0633
rwdwall if wall	0	0.0014	0.0082	0.0117	0.0032	0.0049
cmtwall if wall	0.0165	0.2775	0.5147	0.5834	0.6538	0.4092
stncwall if wall	0.0001	0.0078	0.0094	0.0079	0.0169	0.0084
brckwall if wall	0.0873	0.1158	0.0737	0.047	0.0054	0.0658
blckwall if wall	0.0069	0.0737	0.2227	0.2971	0.3105	0.1822

woodwall if wa	0	0.001	0.0049	0.0059	0.0023	0.0028
othwall if wall r	0.0352	0.0139	0.0018	0.0004	0.0019	0.0106
natroof if has th	0.5151	0.1065	0.0219	0.001	0	0.1289
rudroof if has r	0.0589	0.0362	0.0123	0.0007	0	0.0216
ironroof if roof	0.3894	0.7882	0.8134	0.7477	0.4948	0.6467
centroof if roo	0.003	0.005	0.0103	0.027	0.0777	0.0246
tileroof if roof i	0	0	0.0006	0.0034	0.0136	0.0035
shinroof if roof	0.0053	0.0299	0.0418	0.0358	0.0398	0.0305
asbsroof if roof	0.0012	0.0298	0.0979	0.1804	0.3688	0.1356
othroof if roof i	0.0271	0.0044	0.0018	0.0025	0.0038	0.0079
HV246A Owns d	1.46	0.34	0.14	0.1	0.12	0.43
HV246B Owns d	0.72	0.05	0.02	0.05	0.04	0.18
HV246C Owns f	0.11	0.01	0	0	0	0.03
HV246D Owns g	3.31	1.85	1.26	1.09	0.61	1.63
HV246E Owns s	2.11	0.97	0.68	0.54	0.26	0.91
HV246F Owns d	10.5	6.83	4.84	3.36	2.34	5.57
HV246G Owns t	0.75	0.21	0.18	0.18	0.04	0.27
HV246H Owns t	0.01	0.03	0.02	0.05	0.08	0.04
HV246J Owns o	2.9	0.72	0.3	0.19	0.17	0.86
flushs if has ow	0	0	0	0.0003	0.0694	0.0139
shflushs if uses	0	0	0.0023	0.008	0.0214	0.0063
flusho if has ow	0	0.0004	0.0021	0.0251	0.265	0.0585
shflusho if uses	0	0.0044	0.0247	0.0855	0.1934	0.0616
latvip if uses ow	0.0077	0.0148	0.0217	0.0389	0.0348	0.0236
shlatvip if uses	0.0458	0.277	0.5061	0.5893	0.3142	0.3465
latpits if uses ov	0.0479	0.0292	0.0267	0.019	0.0127	0.0271
slatpits if uses a	0.1062	0.2222	0.161	0.0912	0.0388	0.1239
latpito if uses o	0.0151	0.0321	0.0192	0.0104	0.0047	0.0163
slatpito if uses a	0.0672	0.1485	0.0984	0.0589	0.0169	0.078
latbush if uses t	0.7059	0.2609	0.1239	0.0568	0.0055	0.2306
latother if uses	0.0019	0.0078	0.0086	0.0142	0.0216	0.0108
cookelec if uses	0	0	0.0002	0.0004	0.0243	0.005
cookgas if uses	0	0	0.0032	0.046	0.4922	0.1083
cookkero if use	0	0.0011	0.0015	0.0041	0.0091	0.0032
cookcoal if uses	0.0145	0.0619	0.396	0.7368	0.4504	0.3319
cookwood if us	0.9835	0.931	0.5801	0.1912	0.0168	0.5405