

Common

Descriptive Statistics

	Std.		Analysis N ^a	Missing N
	Mean	Deviation ^a		
Electricity	.93	.249	43852	59
Radio	.29	.452	43852	86
Television	.80	.401	43852	52
Telephone	.06	.244	43852	149
Hand phone	.84	.365	43852	63
Refrigerator	.43	.494	43852	224
Floor area of this house	70.42	53.939	43852	545
Bedroom available for sleep	2.20	1.128	43852	155
Bicycle	.34	.474	43852	80
Motor cycle	.66	.473	43852	50
Canoe	.03	.177	43852	118
Boat with a motor	.02	.145	43852	107
Animal-drawn cart	.00	.036	43852	117
Car or truck	.09	.289	43852	83
Ship	.00	.040	43852	157
Bank account	.40	.489	43852	97
Owens a dwelling	.46	.499	43852	0
Owens agricultural land	.43	.495	43852	0
Number of members per sleeping room	1.9559	1.38783	43852	12
Piped into dwelling	.0948	.29300	43852	0
Piped into yard/plot	.0209	.14294	43852	0
Public tap / standpipe	.0167	.12803	43852	0
Open well in dwelling	.0193	.13747	43852	0
Open well in yard/plot	.0439	.20482	43852	0
Open public well	.0257	.15817	43852	0
Protected well in dwelling	.1098	.31267	43852	0
Protected well in yard/plot	.1037	.30483	43852	0
Protected public well	.0701	.25539	43852	0
Spring	.1071	.30929	43852	0
Water from rain	.0423	.20123	43852	0
Water from tanker truck	.0108	.10340	43852	0
Surface water-river, lake, dam, etc.	.0371	.18896	43852	0
Water from bottle	.0855	.27962	43852	0
Refill Water	.2079	.40585	43852	0
Other water source	.0039	.06251	43852	0
Flush toilet to sewer	.5936	.49116	43852	0
Flush toilet to septic tank	.0627	.24245	43852	0
Shared/public toilet	.1124	.31583	43852	0

Component Score Coefficient Matrix

	Component
	1
Electricity	.067
Radio	.046
Television	.089
Telephone	.054
Hand phone	.071
Refrigerator	.096
Floor area of this house	.069
Bedroom available for sleep	.071
Bicycle	.045
Motor cycle	.078
Canoe	-.024
Boat with a motor	-.014
Animal-drawn cart	.000
Car or truck	.060
Ship	.003
Bank account	.084
Owens a dwelling	.006
Owens agricultural land	.008
Number of members per sleeping room	-.053
Piped into dwelling	.025
Piped into yard/plot	-.001
Public tap / standpipe	-.008
Open well in dwelling	.004
Open well in yard/plot	-.018
Open public well	-.023
Protected well in dwelling	.024
Protected well in yard/plot	-.003
Protected public well	-.029
Spring	-.041
Water from rain	-.020
Water from tanker truck	-.005
Surface water-river, lake, dam, etc.	-.039
Water from bottle	.044
Refill Water	.034
Other water source	-.003
Flush toilet to sewer	.098
Flush toilet to septic tank	-.008
Shared/public toilet	-.031

Sum over each variable

	If has	If does not have
Electricity	0.018025553	-0.252499828
Radio	0.072589081	-0.029111851
Television	0.044770922	-0.177384554
Telephone	0.207192295	-0.014123755
Hand phone	0.031029286	-0.164867689
Refrigerator	0.110567987	-0.083317067
Floor area of this house	-0.089218151	-0.090503401
Bedroom available for sleep	-0.075096123	-0.137623043
Bicycle	0.062634828	-0.03264743
Motor cycle	0.055934961	-0.10973298
Canoe	-0.133788998	0.004473438
Boat with a motor	-0.096610266	0.002133101
Animal-drawn cart	-0.010533365	1.35046E-05
Car or truck	0.187633014	-0.019121836
Ship	0.083332956	-0.000135628
Bank account	0.103440087	-0.068717426
Owens a dwelling	0.006155295	-0.00534739
Owens agricultural land	0.009259276	-0.007032413
Number of members per sleeping room		
Piped into dwelling	0.078473133	-0.008222351
Piped into yard/plot	-0.010189618	0.000217144
Public tap / standpipe	-0.062572568	0.001060749
Open well in dwelling	0.027992414	-0.000549994
Open well in yard/plot	-0.081861476	0.003756475
Open public well	-0.142949752	0.003767294
Protected well in dwelling	0.067540287	-0.008332668
Protected well in yard/plot	-0.008747705	0.001011173
Protected public well	-0.106864766	0.008061507
Spring	-0.118164663	0.014178311
Water from rain	-0.093098247	0.004109818
Water from tanker truck	-0.04471321	0.00048859
Surface water-river, lake, dam, etc.	-0.199268324	0.007673241
Water from bottle	0.142337265	-0.013306296
Refill Water	0.067257407	-0.017658143
Other water source	-0.041610858	0.000163852
Flush toilet to sewer	0.080830814	-0.11806896
Flush toilet to septic tank	-0.03238445	0.002166737
Shared/public toilet	-0.088194952	0.011165983

River, stream, creek	.1107	.31381	43852	0
Traditional pit latrine	.0514	.22082	43852	0
No facility yard/bush/forest	.0454	.20814	43852	0
Other type of latrine/toilet	.0231	.15015	43852	0
Earth, sand, dung floor	.0565	.23090	43852	0
Rudimentary wood plank, palm, bamboo floor	.1800	.38417	43852	0
Cement/brick floor	.3667	.48192	43852	0
Ceramic, granite, marble floor	.3262	.46883	43852	0
Tile, tiles, terrazzo floor	.0646	.24587	43852	0
Polished wood floor	.0006	.02481	43852	0
Other type of flooring	.0043	.06551	43852	0
Bamboo walls	.0163	.12673	43852	0
Wood stem walls	.0211	.14377	43852	0
Woven bamboo walls	.0397	.19526	43852	0
Baked brick walls	.6357	.48123	43852	0
Wood planks, shingles walls	.2669	.44232	43852	0
Other type of walls	.0187	.13546	43852	0
Thatch/palm/sod roof	.0504	.21876	43852	0
Wood/sirap roof	.0161	.12604	43852	0
Bamboo roof	.0006	.02387	43852	0
Metal/zinc roof	.4721	.49923	43852	0
Asbestos roof	.0920	.28902	43852	0
Tile roof	.3438	.47497	43852	0
Concrete roof	.0089	.09377	43852	0
Metal tiles roof	.0116	.10701	43852	0
Other type of roof	.0018	.04294	43852	0
Electricity for cooking	.0033	.05701	43852	0
LPG or natural gas for cooking	.4094	.49172	43852	0
Biogas for cooking	.0015	.03818	43852	0
Kerosene for cooking	.1589	.36556	43852	0
Coal for cooking	.0002	.01510	43852	0
Charcoal for cooking	.0071	.08392	43852	0
Wood for cooking	.3962	.48912	43852	0
Straw for cooking	.0004	.02026	43852	0
Does not cook	.0219	.14641	43852	0
Other fuel for cooking	.0007	.02615	43852	0

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

River, stream, creek	-.051	-0.144366507	0.017977325
Traditional pit latrine	-.034	-0.14479074	0.007845529
No facility yard/bush/forest	-.045	-0.204865553	0.009738724
Other type of latrine/toilet	-.022	-0.142151934	0.003358024
Earth, sand, dung floor	-.041	-0.169514708	0.010152691
Rudimentary wood plank, palm, bamboo floor	-.064	-0.136292097	0.029911491
Cement/brick floor	-.023	-0.030290437	0.017541621
Ceramic, granite, marble floor	.091	0.130465721	-0.063164184
Tile, tiles, terrazzo floor	.015	0.058177347	-0.004019567
Polished wood floor	.004	0.157273929	-9.68944E-05
Other type of flooring	-.018	-0.2667404	0.001154615
Bamboo walls	-.026	-0.204956177	0.003401999
Wood stem walls	-.022	-0.146565198	0.003161706
Woven bamboo walls	-.032	-0.158802452	0.006565388
Baked brick walls	.097	0.073155646	-0.127672036
Wood planks, shingles walls	-.070	-0.116456932	0.04238815
Other type of walls	-.020	-0.14364424	0.002737225
Thatch/palm/sod roof	-.058	-0.249850969	0.013259945
Wood/sirap roof	-.012	-0.093462995	0.001533743
Bamboo roof	-.004	-0.156158093	8.90764E-05
Metal/zinc roof	-.024	-0.024918954	0.022283896
Asbestos roof	.016	0.050217386	-0.005087572
Tile roof	.040	0.054636763	-0.028621788
Concrete roof	.013	0.132637852	-0.001187128
Metal tiles roof	.015	0.141187595	-0.001654746
Other type of roof	-.008	-0.17491202	0.000323682
Electricity for cooking	.002	0.028002471	-9.16139E-05
LPG or natural gas for cooking	.087	0.104014285	-0.072088353
Biogas for cooking	.003	0.085890066	-0.000125536
Kerosene for cooking	.012	0.028673523	-0.00541598
Coal for cooking	.000	-0.018147866	4.13938E-06
Charcoal for cooking	-.009	-0.106001471	0.000757136
Wood for cooking	-.095	-0.117758412	0.077276595
Straw for cooking	-.003	-0.170239317	6.99071E-05
Does not cook	.001	0.007692131	-0.000172347
Other fuel for cooking	-.001	-0.026916157	1.84265E-05

Extraction Method: Principal Component Analysis.

Urban

Descriptive Statistics

	Std.		Analysis N ^a	Missing N
	Mean	Deviation ^a		
Electricity	.99	0.11135	20866	24
Radio	.36	0.47863	20866	52
Television	.91	0.29132	20866	26
Telephone	.12	0.32713	20866	66
Hand phone	.93	0.25734	20866	30
Refrigerator	.60	0.48879	20866	103
Floor area of this house	74.66	61.76018	20866	275
Bedroom available for sleep	2.26	1.20837	20866	81
Bicycle	.38	0.48591	20866	45
Motor cycle	.74	0.43776	20866	31
Canoe	.01	0.11008	20866	71
Boat with a motor	.01	0.09934	20866	68
Animal-drawn cart	.00	0.03726	20866	79
Car or truck	.14	0.34330	20866	49
Ship	.00	0.04374	20866	97
Bank account	.55	0.49659	20866	42
Owns a dwelling	.41	0.49205	20866	0
Owns agricultural land	.37	0.48393	20866	0
Ox / beef cattle	.06	0.72272	20866	5
Cows / buffalos	.02	0.42297	20866	7
Horses / donkeys	.00	0.41880	20866	5
Goats / sheeps	.09	0.80638	20866	6
Pigs	.05	1.17609	20866	5
Chickens / birds / fowls	2.33	7.77763	20866	15
Number of members per sleeping room	1.8930	1.32778	20866	5
Piped into dwelling	.1429	0.34994	20866	0
Piped into yard/plot	.0255	0.15763	20866	0
Public tap / standpipe	.0235	0.15159	20866	0
Open well in dwelling	.0173	0.13039	20866	0
Open well in yard/plot	.0202	0.14077	20866	0
Open public well	.0103	0.10099	20866	0
Protected well in dwelling	.1193	0.32419	20866	0
Protected well in yard/plot	.0710	0.25687	20866	0
Protected public well	.0377	0.19040	20866	0
Spring	.0288	0.16726	20866	0
Water from rain	.0232	0.15053	20866	0
Water from tanker truck	.0097	0.09816	20866	0
Surface water-river, lake, dam, etc.	.0061	0.07808	20866	0

Component Score Coefficient Matrix

	Component	Sum over each variable	
	1	If has	If does not have
Electricity	0.04365	0.004927313	-0.387038547
Radio	0.05542	0.07441337	-0.041379085
Television	0.08009	0.025775708	-0.249129996
Telephone	0.07297	0.195791174	-0.027283783
Hand phone	0.06050	0.016790241	-0.218318273
Refrigerator	0.10696	0.087624035	-0.131204188
Floor area of this house	0.08583	-0.10236244	-0.103752111
Bedroom available for sleep	0.08726	-0.091065411	-0.163276406
Bicycle	0.05194	0.065815605	-0.041075714
Motor cycle	0.08422	0.049825576	-0.142560614
Canoe	-0.02312	-0.207399176	0.002585043
Boat with a motor	-0.01236	-0.123179637	0.00124436
Animal-drawn cart	-0.00051	-0.013770072	1.92375E-05
Car or truck	0.07725	0.194233778	-0.030797642
Ship	0.00311	0.070877509	-0.00013677
Bank account	0.09036	0.081156677	-0.100799249
Owns a dwelling	0.03311	0.039628219	-0.027669121
Owns agricultural land	0.03852	0.049815267	-0.02978692
Ox / beef cattle	0.00369		
Cows / buffalos	0.00203		
Horses / donkeys	-0.00021		
Goats / sheeps	-0.00217		
Pigs	-0.00024		
Chickens / birds / fowls	0.00543		
Number of members per sleeping room	-0.05981		
Piped into dwelling	0.01498	0.036701552	-0.006117267
Piped into yard/plot	-0.01259	-0.077853309	0.002036882
Public tap / standpipe	-0.02881	-0.185601556	0.004472656
Open well in dwelling	0.00201	0.01516479	-0.000266983
Open well in yard/plot	-0.01740	-0.121079867	0.002499301
Open public well	-0.02264	-0.221847573	0.002309681
Protected well in dwelling	0.01749	0.047513715	-0.006438243
Protected well in yard/plot	-0.01025	-0.037053528	0.00283292
Protected public well	-0.03289	-0.166229938	0.006506809
Spring	-0.02059	-0.119537478	0.003545128
Water from rain	-0.01758	-0.114095568	0.002709364
Water from tanker truck	-0.00666	-0.067231707	0.000660506
Surface water-river, lake, dam, etc.	-0.02208	-0.281025472	0.001734558

Water from bottle	.1552	0.36213	20866	0
Refill Water	.3061	0.46088	20866	0
Other water source	.0027	0.05220	20866	0
Flush toilet to sewer	.7417	0.43772	20866	0
Flush toilet to septic tank	.0551	0.22811	20866	0
Shared/public toilet	.1182	0.32283	20866	0
River, stream, creek	.0483	0.21432	20866	0
Traditional pit latrine	.0140	0.11747	20866	0
No facility yard/bush/forest	.0107	0.10283	20866	0
Other type of latrine/toilet	.0115	0.10663	20866	0
Earth, sand, dung floor	.0199	0.13962	20866	0
Rudimentary wood plank, palm, bamboo floor	.1037	0.30489	20866	0
Cement/brick floor	.3118	0.46326	20866	0
Ceramic, granite, marble floor	.4798	0.49960	20866	0
Tile, tiles, terrazzo floor	.0823	0.27481	20866	0
Polished wood floor	.0010	0.03171	20866	0
Other type of flooring	.0004	0.02076	20866	0
Bamboo walls	.0055	0.07404	20866	0
Wood stem walls	.0100	0.09958	20866	0
Woven bamboo walls	.0226	0.14854	20866	0
Baked brick walls	.7846	0.41112	20866	0
Wood planks, shingles walls	.1595	0.36619	20866	0
Other type of walls	.0158	0.12476	20866	0
Thatch/palm/sod roof	.0133	0.11445	20866	0
Wood/sirap roof	.0129	0.11302	20866	0
Bamboo roof	.0001	0.00979	20866	0
Metal/zinc roof	.4201	0.49359	20866	0
Asbestos roof	.1317	0.33822	20866	0
Tile roof	.3867	0.48701	20866	0
Concrete roof	.0148	0.12060	20866	0
Metal tiles roof	.0153	0.12289	20866	0
Other type of roof	.0015	0.03852	20866	0
Electricity for cooking	.0056	0.07435	20866	0
LPG or natural gas for cooking	.5819	0.49326	20866	0
Biogas for cooking	.0020	0.04482	20866	0
Kerosene for cooking	.2154	0.41112	20866	0
Coal for cooking	.0002	0.01384	20866	0
Charcoal for cooking	.0046	0.06732	20866	0
Wood for cooking	.1488	0.35591	20866	0
Straw for cooking	.0002	0.01384	20866	0
Does not cook	.0401	0.19623	20866	0
Other fuel for cooking	.0008	0.02853	20866	0
landarea	.2530	2.19347	20866	419

Water from bottle	0.04820	0.112432946	-0.020659801
Refill Water	0.00032	0.000474358	-0.000209249
Other water source	-0.00641	-0.122506046	0.000335568
Flush toilet to sewer	0.10325	0.06093246	-0.174951903
Flush toilet to septic tank	-0.01853	-0.076756798	0.004472971
Shared/public toilet	-0.06623	-0.180897807	0.024244239
River, stream, creek	-0.04633	-0.205750122	0.010433072
Traditional pit latrine	-0.02847	-0.238957907	0.003391451
No facility yard/bush/forest	-0.03265	-0.314112872	0.003393265
Other type of latrine/toilet	-0.02737	-0.253736049	0.002952422
Earth, sand, dung floor	-0.03370	-0.236593953	0.004801061
Rudimentary wood plank, palm, bamboo floor	-0.06709	-0.197222794	0.022820561
Cement/brick floor	-0.06468	-0.096073539	0.043537191
Ceramic, granite, marble floor	0.10702	0.111423897	-0.102780178
Tile, tiles, terrazzo floor	0.00637	0.021262941	-0.001906547
Polished wood floor	0.00381	0.119906305	-0.000120798
Other type of flooring	-0.00566	-0.272394576	0.000117541
Bamboo walls	-0.02118	-0.284488727	0.001576609
Wood stem walls	-0.02388	-0.237434235	0.002402273
Woven bamboo walls	-0.04220	-0.277663547	0.006412333
Baked brick walls	0.10479	0.054906499	-0.199972036
Wood planks, shingles walls	-0.08034	-0.184400119	0.035004162
Other type of walls	-0.02722	-0.214747708	0.003450854
Thatch/palm/sod roof	-0.04446	-0.38328473	0.005156631
Wood/sirap roof	-0.01564	-0.136630646	0.001791138
Bamboo roof	-0.00376	-0.38394099	3.68042E-05
Metal/zinc roof	-0.04356	-0.051173418	0.037073238
Asbestos roof	0.01099	0.028214142	-0.004281099
Tile roof	0.04329	0.054511886	-0.034371838
Concrete roof	0.01167	0.095340895	-0.001428397
Metal tiles roof	0.02068	0.165730071	-0.002581214
Other type of roof	-0.01037	-0.268798928	0.000399941
Electricity for cooking	-0.00519	-0.069459277	0.000388302
LPG or natural gas for cooking	0.09520	0.08069316	-0.112308155
Biogas for cooking	0.00245	0.054543026	-0.000110008
Kerosene for cooking	-0.03339	-0.063723325	0.01749657
Coal for cooking	-0.00044	-0.031942461	6.12453E-06
Charcoal for cooking	-0.01503	-0.22222466	0.001016385
Wood for cooking	-0.07854	-0.187833611	0.032837304
Straw for cooking	-0.00384	-0.27759358	5.32247E-05
Does not cook	-0.01923	-0.094071882	0.003931208
Other fuel for cooking	-0.00442	-0.154831357	0.000126247
landarea	0.01088		

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

Extraction Method: Principal Component Analysis.
Component Scores.

Rural

Descriptive Statistics

	Std.		Analysis	
	Mean	Deviation ^a	N ^a	Missing N
Electricity	.88	0.31966	22986	35
Radio	.22	0.41514	22986	34
Television	.70	0.45772	22986	26
Telephone	.01	0.10269	22986	83
Hand phone	.76	0.42517	22986	33
Refrigerator	.28	0.44559	22986	121
Floor area of this house	66.57	45.35777	22986	270
Bedroom available for sleep	2.15	1.04677	22986	74
Bicycle	.30	0.46001	22986	35
Motor cycle	.59	0.49145	22986	19
Canoe	.05	0.21881	22986	47
Boat with a motor	.03	0.17617	22986	39
Animal-drawn cart	.00	0.03425	22986	38
Car or truck	.05	0.22235	22986	34
Ship	.00	0.03670	22986	60
Bank account	.26	0.43733	22986	55
Owens a dwelling	.51	0.49982	22986	0
Owens agricultural land	.48	0.49975	22986	0
Ox / beef cattle	.21	0.99267	22986	11
Cows / buffalos	.07	0.58404	22986	11
Horses / donkeys	.01	0.14194	22986	11
Goats / sheeps	.25	1.29219	22986	11
Pigs	.23	1.24048	22986	11
Chickens / birds / fowls	4.65	9.53190	22986	28
Number of members per sleeping room	2.0129	1.43781	22986	7
Piped into dwelling	.0512	0.22051	22986	0
Piped into yard/plot	.0167	0.12801	22986	0
Public tap / standpipe	.0104	0.10165	22986	0
Open well in dwelling	.0211	0.14358	22986	0
Open well in yard/plot	.0653	0.24714	22986	0
Open public well	.0396	0.19510	22986	0
Protected well in dwelling	.1012	0.30159	22986	0
Protected well in yard/plot	.1333	0.33990	22986	0
Protected public well	.0996	0.29951	22986	0
Spring	.1782	0.38272	22986	0
Water from rain	.0596	0.23675	22986	0
Water from tanker truck	.0118	0.10794	22986	0
Surface water-river, lake, dam, etc.	.0652	0.24683	22986	0
Water from bottle	.0222	0.14730	22986	0
Refill Water	.1189	0.32362	22986	0
Other water source	.0050	0.07056	22986	0
Flush toilet to sewer	.4592	0.49834	22986	0

Component Score Coefficient Matrix

	Component
	1
Electricity	0.07921
Radio	0.03877
Television	0.10133
Telephone	0.02609
Hand phone	0.07826
Refrigerator	0.09422
Floor area of this house	0.08757
Bedroom available for sleep	0.09108
Bicycle	0.05260
Motor cycle	0.08946
Canoe	-0.01966
Boat with a motor	-0.00973
Animal-drawn cart	-0.00089
Car or truck	0.05645
Ship	0.00431
Bank account	0.08097
Owens a dwelling	0.01168
Owens agricultural land	0.01449
Ox / beef cattle	0.01558
Cows / buffalos	0.01016
Horses / donkeys	-0.00176
Goats / sheeps	0.01073
Pigs	-0.01737
Chickens / birds / fowls	0.02263
Number of members per sleeping room	-0.06752
Piped into dwelling	0.02417
Piped into yard/plot	0.00128
Public tap / standpipe	-0.00283
Open well in dwelling	0.00992
Open well in yard/plot	-0.00958
Open public well	-0.02151
Protected well in dwelling	0.03866
Protected well in yard/plot	0.01614
Protected public well	-0.02405
Spring	-0.03638
Water from rain	-0.01573
Water from tanker truck	-0.00444
Surface water-river, lake, dam, etc.	-0.04249
Water from bottle	0.02764
Refill Water	0.04482
Other water source	0.00035
Flush toilet to sewer	0.10387

Sum over each variable

	If has	If does not have
	0.028677421	-0.219129619
	0.072681994	-0.020711642
	0.066269366	-0.155110619
	0.251326794	-0.002717586
	0.04368794	-0.14037397
	0.15319116	-0.05824889
	-0.12659857	-0.128529266
	-0.09976004	-0.186771424
	0.079480049	-0.034857835
	0.074446528	-0.10758407
	-0.08529004	0.00453862
	-0.05348502	0.001774807
	-0.0258346	3.04321E-05
	0.240627664	-0.013263116
	0.11718185	-0.000158665
	0.137283477	-0.047873999
	0.011364363	-0.012002776
	0.014971584	-0.014032784
	0.10401302	-0.005618458
	0.009868012	-0.00016721
	-0.02753964	0.000290579
	0.067621119	-0.001454476
	-0.03623818	0.002533501
	-0.10590596	0.00437057
	0.115218382	-0.012971828
	0.04115463	-0.006329575
	-0.07230759	0.008000791
	-0.07810765	0.016941451
	-0.06247438	0.003959562
	-0.16091707	0.011218065
	0.183511086	-0.004164026
	0.122022849	-0.016459288
	0.004918015	-2.47288E-05
	0.112716924	-0.09570647

Flush toilet to septic tank	.0697	0.25456	22986	0
Shared/public toilet	.1071	0.30926	22986	0
River, stream, creek	.1674	0.37339	22986	0
Traditional pit latrine	.0854	0.27942	22986	0
No facility yard/bush/forest	.0769	0.26640	22986	0
Other type of latrine/toilet	.0336	0.18016	22986	0
Earth, sand, dung floor	.0898	0.28583	22986	0
Rudimentary wood plank, palm, bamboo floor	.2492	0.43256	22986	0
Cement/brick floor	.4166	0.49300	22986	0
Ceramic, granite, marble floor	.1868	0.38973	22986	0
Tile, tiles, terrazzo floor	.0486	0.21502	22986	0
Polished wood floor	.0003	0.01615	22986	0
Other type of flooring	.0078	0.08815	22986	0
Bamboo walls	.0261	0.15957	22986	0
Wood stem walls	.0312	0.17384	22986	0
Woven bamboo walls	.0553	0.22847	22986	0
Baked brick walls	.5006	0.50001	22986	0
Wood planks, shingles walls	.3643	0.48123	22986	0
Other type of walls	.0213	0.14444	22986	0
Thatch/palm/sod roof	.0841	0.27754	22986	0
Wood/sirap roof	.0191	0.13672	22986	0
Bamboo roof	.0010	0.03162	22986	0
Metal/zinc roof	.5193	0.49964	22986	0
Asbestos roof	.0559	0.22974	22986	0
Tile roof	.3048	0.46033	22986	0
Concrete roof	.0035	0.05926	22986	0
Metal tiles roof	.0082	0.09007	22986	0
Other type of roof	.0022	0.04659	22986	0
Electricity for cooking	.0012	0.03425	22986	0
LPG or natural gas for cooking	.2527	0.43458	22986	0
Biogas for cooking	.0010	0.03092	22986	0
Kerosene for cooking	.1075	0.30981	22986	0
Coal for cooking	.0003	0.01615	22986	0
Charcoal for cooking	.0094	0.09648	22986	0
Wood for cooking	.6208	0.48520	22986	0
Straw for cooking	.0006	0.02467	22986	0
Does not cook	.0054	0.07325	22986	0
Other fuel for cooking	.0006	0.02378	22986	0
landarea	.8285	2.62223	22986	632

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

Flush toilet to septic tank	-0.00038	-0.00140019	0.000104826
Shared/public toilet	-0.02773	-0.08005858	0.009603597
River, stream, creek	-0.04985	-0.11114214	0.022353875
Traditional pit latrine	-0.02909	-0.09523281	0.008887308
No facility yard/bush/forest	-0.04842	-0.16779341	0.0139729
Other type of latrine/toilet	-0.01889	-0.10131048	0.003520829
Earth, sand, dung floor	-0.04324	-0.13768708	0.013575895
Rudimentary wood plank, palm, bamboo floor	-0.06566	-0.11396249	0.03782461
Cement/brick floor	0.01094	0.012948798	-0.009245003
Ceramic, granite, marble floor	0.08494	0.177238925	-0.040704365
Tile, tiles, terrazzo floor	0.01940	0.0858356	-0.004384214
Polished wood floor	0.00415	0.256644701	-6.70091E-05
Other type of flooring	-0.02182	-0.24564725	0.00193881
Bamboo walls	-0.02929	-0.17872874	0.004798569
Wood stem walls	-0.01927	-0.10738346	0.00345745
Woven bamboo walls	-0.03031	-0.12532861	0.007329496
Baked brick walls	0.09935	0.099227135	-0.099469173
Wood planks, shingles walls	-0.06544	-0.08644429	0.049531103
Other type of walls	-0.02221	-0.15051745	0.003278519
Thatch/palm/sod roof	-0.06748	-0.22268982	0.020446465
Wood/sirap roof	-0.01164	-0.08352805	0.001622551
Bamboo roof	-0.00313	-0.09881228	9.89715E-05
Metal/zinc roof	-0.00587	-0.00564435	0.006096923
Asbestos roof	0.00492	0.020237871	-0.001198363
Tile roof	0.04518	0.068237414	-0.029916854
Concrete roof	0.01038	0.174531994	-0.000617205
Metal tiles roof	0.01356	0.149307865	-0.001231243
Other type of roof	-0.00846	-0.18126071	0.000395145
Electricity for cooking	0.00251	0.073224209	-8.61124E-05
LPG or natural gas for cooking	0.08266	0.142140459	-0.04806974
Biogas for cooking	0.00417	0.134619339	-0.000128968
Kerosene for cooking	0.03272	0.094254208	-0.011357922
Coal for cooking	0.00020	0.012219964	-3.19059E-06
Charcoal for cooking	-0.00452	-0.04636093	0.000439787
Wood for cooking	-0.09417	-0.07359286	0.120487616
Straw for cooking	-0.00328	-0.13295015	8.10248E-05
Does not cook	-0.00106	-0.01439806	7.80929E-05
Other fuel for cooking	0.00093	0.038965893	-2.20501E-05
landarea	0.01458		

Extraction Method: Principal Component Analysis.

Combined Scores

Urban Area

Coefficients^a

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	.489	.001		856.118	0.000
	REGR factor score 1 for analysis	.805	.001	.995	1410.643	0.000

a. Dependent Variable: REGR factor score 1 for analysis

$$\text{Combined Score} = 0.489 + 0.805 * \text{Urban Score}$$

Rural

Coefficients^a

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	-.443	.001		-885.615	0.000
	REGR factor score 1 for analysis	.946	.001	.997	1888.281	0.000

a. Dependent Variable: REGR factor score 1 for analysis

$$\text{Combined Score} = -0.443 + 0.946 * \text{Rural Score}$$

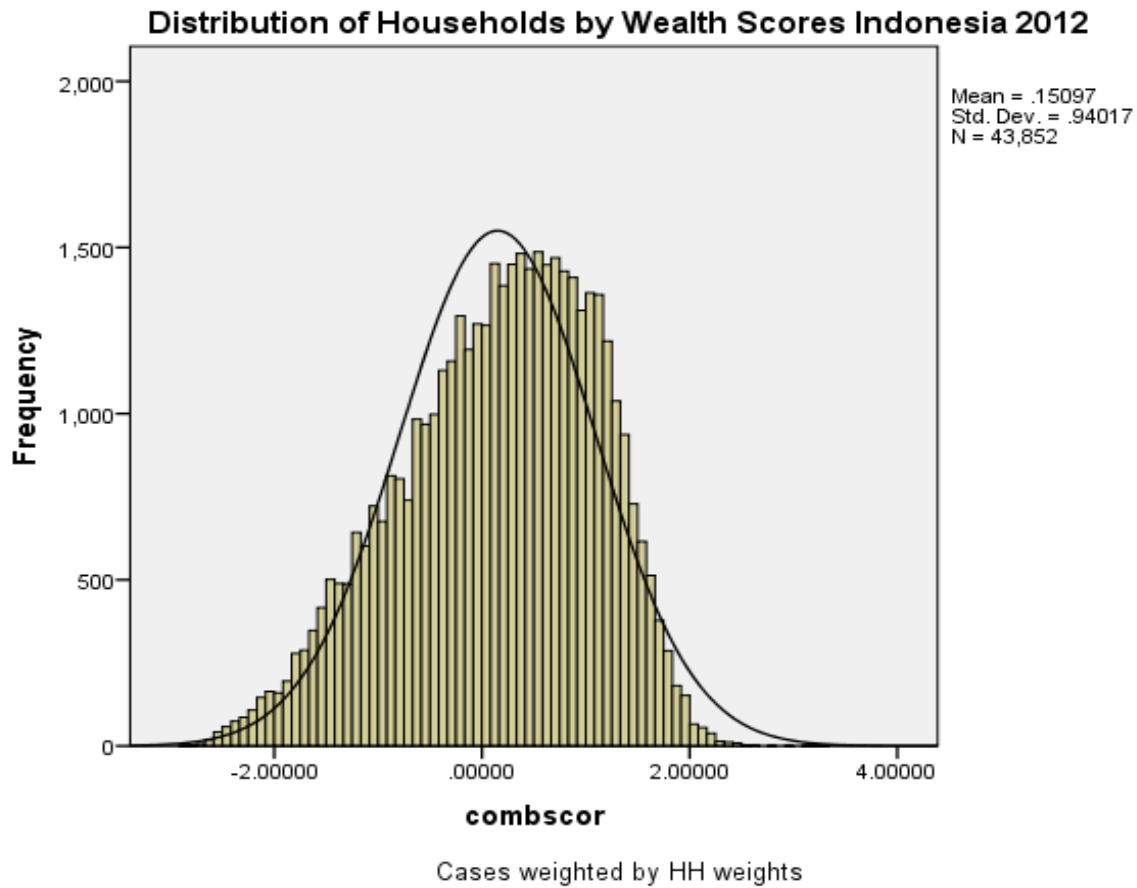
Combined Score

Statistics

combscor

N	Valid	43852
	Missing	0
Mean		.1509749
Std. Error of Mean		.00448964
Median		.2479756
Mode		1.16753
Std. Deviation		.94016947
Skewness		-.390
Std. Error of Skewness		.012
Kurtosis		-.421
Std. Error of Kurtosis		.023
Minimum		-2.90674
Maximum		3.31778
Percentiles	20	-.6761602
	40	-.0214564
	60	.4984834

histogram

**Report**

Mean

	Percentile Group of combscor					Total
	1	2	3	4	5	
Electricity	.83	.99	1.00	1.00	1.00	.96
Radio	.16	.25	.31	.40	.61	.34
Television	.43	.85	.95	.99	1.00	.83
Telephone	.00	.00	.01	.04	.29	.06
Hand phone	.53	.79	.92	.97	.99	.83
Refrigerator	.03	.16	.33	.65	.94	.40
Floor area of this house	46.13	60.52	67.02	79.38	119.70	72.97
Bedroom available for sleep	1.56	2.05	2.24	2.43	3.06	2.24
Bicycle	.20	.37	.44	.49	.66	.42
Motor cycle	.28	.57	.75	.87	.95	.67
Canoe	.04	.01	.01	.00	.00	.01
Boat with a motor	.02	.01	.01	.01	.00	.01
Animal-drawn cart	.00	.00	.00	.00	.00	.00
Car or truck	.00	.01	.03	.06	.36	.09
Ship	.00	.00	.00	.00	.00	.00
Bank account	.06	.17	.32	.52	.88	.37
Owens a dwelling	.40	.43	.44	.48	.58	.46

Owns agricultural land	.34	.36	.39	.42	.54	.41
Ox / beef cattle	.10	.15	.15	.11	.11	.13
Cows / buffalos	.04	.05	.06	.04	.06	.05
Horses / donkeys	.01	.00	.01	.00	.00	.00
Goats / sheeps	.22	.32	.24	.22	.15	.23
Pigs	.23	.07	.05	.04	.03	.09
Chickens / birds / fowls	3.16	3.52	3.59	3.96	3.47	3.53
Number of members per sleeping room	2.3869	1.8790	1.7631	1.6673	1.2632	1.8142
Piped into dwelling	.0211	.0665	.1000	.1270	.1480	.0897
Piped into yard/plot	.0177	.0215	.0198	.0185	.0151	.0186
Public tap / standpipe	.0234	.0234	.0171	.0110	.0040	.0162
Open well in dwelling	.0139	.0250	.0317	.0279	.0200	.0236
Open well in yard/plot	.0774	.0529	.0349	.0190	.0068	.0398
Open public well	.0669	.0252	.0083	.0051	.0007	.0226
Protected well in dwelling	.0533	.1447	.2046	.2127	.1847	.1572
Protected well in yard/plot	.1212	.1775	.1531	.1039	.0529	.1236
Protected public well	.1548	.0814	.0408	.0211	.0070	.0642
Spring	.2210	.1279	.0709	.0462	.0149	.1005
Water from rain	.0629	.0356	.0184	.0093	.0040	.0273
Water from tanker truck	.0120	.0105	.0073	.0099	.0059	.0092
Surface water-river, lake, dam, etc.	.0865	.0139	.0040	.0010	.0004	.0228
Water from bottle	.0074	.0303	.0644	.1239	.3117	.1011
Refill Water	.0528	.1572	.2197	.2597	.2229	.1787
Other water source	.0076	.0061	.0041	.0025	.0011	.0044
Flush toilet to sewer	.1254	.4331	.6806	.8698	.9629	.5957
Flush toilet to septic tank	.0764	.1064	.1031	.0750	.0319	.0797
Shared/public toilet	.1830	.1615	.0942	.0218	.0023	.0970
River, stream, creek	.2987	.1676	.0817	.0244	.0015	.1213
Traditional pit latrine	.1465	.0783	.0216	.0031	.0003	.0532
No facility yard/bush/forest	.1175	.0227	.0050	.0005	0.0000	.0314
Other type of latrine/toilet	.0518	.0299	.0127	.0052	.0010	.0212
Earth, sand, dung floor	.2453	.0974	.0346	.0084	.0013	.0825
Rudimentary wood plank, palm, bamboo floor	.3555	.1339	.0579	.0115	.0026	.1196
Cement/brick floor	.3391	.5087	.4086	.2037	.0355	.3074
Ceramic, granite, marble floor	.0189	.1606	.3712	.6444	.8801	.3953
Tile, tiles, terrazzo floor	.0328	.0973	.1258	.1306	.0780	.0919
Polished wood floor	0.0000	0.0000	.0002	.0010	.0024	.0007
Other type of flooring	.0077	.0008	.0003	.0002	0.0000	.0019
Bamboo walls	.0612	.0116	.0022	.0004	.0000	.0162
Wood stem walls	.0340	.0139	.0050	.0011	.0001	.0115
Woven bamboo walls	.2167	.0674	.0206	.0022	0.0000	.0658
Baked brick walls	.1810	.6264	.8408	.9596	.9907	.7026
Wood planks, shingles walls	.4645	.2637	.1225	.0325	.0072	.1881
Other type of walls	.0415	.0147	.0076	.0024	.0009	.0143
Thatch/palm/sod roof	.1105	.0063	.0013	.0001	0.0000	.0256
Wood/sirap roof	.0194	.0124	.0058	.0035	.0008	.0088
Bamboo roof	.0028	.0026	.0009	.0004	0.0000	.0014
Metal/zinc roof	.3909	.3099	.2453	.1945	.1180	.2576
Asbestos roof	.0437	.0569	.0825	.1166	.0978	.0780
Tile roof	.4212	.6006	.6485	.6615	.7399	.6081

Concrete roof	.0019	.0037	.0090	.0129	.0211	.0093
Metal tiles roof	.0029	.0040	.0051	.0074	.0196	.0075
Other type of roof	.0045	.0002	.0002	.0002	.0004	.0012
Electricity for cooking	.0020	.0040	.0039	.0026	.0032	.0031
LPG or natural gas for cooking	.0720	.2932	.5632	.8109	.9515	.5180
Biogas for cooking	.0003	.0008	.0023	.0033	.0016	.0016
Kerosene for cooking	.0501	.1044	.1031	.0754	.0322	.0737
Coal for cooking	.0002	.0004	.0000	.0000	0.0000	.0001
Charcoal for cooking	.0110	.0050	.0023	.0008	0.0000	.0041
Wood for cooking	.8430	.5562	.2881	.0895	.0091	.3760
Straw for cooking	.0015	.0003	.0001	0.0000	0.0000	.0004
Does not cook	.0186	.0342	.0353	.0168	.0024	.0219
Other fuel for cooking	.0005	.0008	.0006	.0001	0.0000	.0004
landarea	.4000	.3576	.3024	.3334	.4783	.3727