

Urban

Descriptive Statistics

	Std.		Analysis N ^a	Missing N
	Mean	Deviation ^a		
HV206 Has electricity	.63	.484	7108	0
HV207 Has radio	.76	.425	7108	0
HV208 Has television	.57	.495	7108	0
HV209 Has refrigerator	.11	.319	7108	0
HV210 Has bicycle	.24	.427	7108	0
HV211 Has motorcycle/scooter	.55	.497	7108	0
HV212 Has car/truck	.08	.264	7108	0
HV221 Has telephone (land-line)	.04	.198	7108	0
HV243A Has mobile telephone	.82	.384	7108	0
HV243B Has watch	.64	.481	7108	0
HV243C Has animal-drawn cart	.02	.122	7108	0
HV243D Has boat with a motor	.01	.086	7108	0
HV246 Owns livestock, herds or farm animals	.19	.395	7108	0
HV246A Owns cattle	.55	4.464	7108	44
HV246B Owns cows/ bulls	.39	4.272	7108	17
HV246C Owns horses/ donkeys/ mules	.04	1.313	7108	3
HV246D Owns goats	.59	3.013	7108	11
HV246E Owns sheep	.66	4.105	7108	19
HV246F Owns chickens	2.58	8.753	7108	38
HV247 Has bank account	.24	.427	7108	0
SH110B Groupe électrogène	.07	.262	7108	0
SH110D Une cuisinière	.08	.274	7108	0
SH110E Une chaine HI-FI	.13	.332	7108	0
SH110F Un lecteur VCD/DVD	.47	.499	7108	0
SH110G Un magnetoscope	.09	.279	7108	0
SH110H Une machine à laver	.01	.100	7108	0
SH110L Un ordinateur	.08	.279	7108	0
SH110M Une connexion internet	.04	.192	7108	0
SH118E Pirogue	.01	.099	7108	0
HOUSE Owns a dwelling	.15	.361	7108	0
LAND Owns agricultural land	.15	.352	7108	0
memsleep Number of members per sleeping room	2.6116	1.75005	7108	0
h2oires Piped into dwelling	.1386	.34553	7108	0
h2oyrd Piped into yard/plot	.1932	.39481	7108	0

Component Score Coefficient Matrix

	Component
	1
HV206 Has electricity	.086
HV207 Has radio	.041
HV208 Has television	.085
HV209 Has refrigerator	.057
HV210 Has bicycle	-.034
HV211 Has motorcycle/scooter	.031
HV212 Has car/truck	.045
HV221 Has telephone (land-line)	.036
HV243A Has mobile telephone	.061
HV243B Has watch	.053
HV243C Has animal-drawn cart	-.011
HV243D Has boat with a motor	.001
HV246 Owns livestock, herds or farm animals	-.049
HV246A Owns cattle	-.017
HV246B Owns cows/ bulls	-.014
HV246C Owns horses/ donkeys/ mules	-.003
HV246D Owns goats	-.025
HV246E Owns sheep	-.021
HV246F Owns chickens	-.036
HV247 Has bank account	.062
SH110B Groupe électrogène	.016
SH110D Une cuisinière	.052
SH110E Une chaine HI-FI	.051
SH110F Un lecteur VCD/DVD	.081
SH110G Un magnetoscope	.037
SH110H Une machine à laver	.011
SH110L Un ordinateur	.052
SH110M Une connexion internet	.038
SH118E Pirogue	.000
HOUSE Owns a dwelling	-.014
LAND Owns agricultural land	-.014
memsleep Number of members per sleeping room	-.016
h2oires Piped into dwelling	.051
h2oyrd Piped into yard/plot	.033

Sum over each variable

	If has	If does not have
	0.066405186	-0.111308693
	0.022902484	-0.074112329
	0.074147844	-0.097695285
	0.157988984	-0.020517724
	-0.059927421	0.018838132
	0.02778608	-0.034419733
	0.156675112	-0.012803916
	0.173894834	-0.00744972
	0.028321133	-0.129319128
	0.039921281	-0.070234179
	-0.091095154	0.001405468
	0.005916859	-4.44498E-05
	-0.100186236	0.024093653
	(hv246a/4.46410)*(-0.01656)	
	(hv246b/4.27196)*(-0.01403)	
	(hv246c/1.31336)*(-0.00326)	
	(hv246d/3.01294)*(-0.02533)	
	(hv256e/4.10529)*(-0.02145)	
	(hv256f/8.75278)*(-0.03558)	
	0.110824268	-0.03483751
	0.05513516	-0.00442422
	0.174794833	-0.015501027
	0.132989611	-0.019206518
	0.086440427	-0.076405731
	0.120594964	-0.011239703
	0.109406156	-0.001119563
	0.16946227	-0.015737271
	0.19052848	-0.007609989
	0.00196659	-1.95597E-05
	-0.032227198	0.005856081
	-0.035056999	0.005954382
	(memsleep/1.75005)*(-0.01648)	
	0.127288261	-0.020476717
	0.067781962	-0.016227486

h2opub Public tap / standpipe	.2658	.44177	7108	0	h2opub Public tap / standpipe	-.004	-0.006024939	0.002180707
h2obwell Tube well or borehole	.1598	.36646	7108	0	h2obwell Tube well or borehole	-.030	-0.068899086	0.013106055
h2ipwell Protected dug well	.0808	.27248	7108	0	h2ipwell Protected dug well	-.013	-0.045062435	0.003958653
h2iowell Unprotected dug well	.1263	.33225	7108	0	h2iowell Unprotected dug well	-.030	-0.079340345	0.011473048
h2opspg Protected Spring	.0070	.08358	7108	0	h2opspg Protected Spring	-.007	-0.079765454	0.000565071
h2ouspg Unprotected Spring	.0128	.11243	7108	0	h2ouspg Unprotected Spring	-.019	-0.162843986	0.002111843
h2osurf Surface water-river, lake, dam, etc.	.0090	.09447	7108	0	h2osurf Surface water-river, lake, dam, etc.	-.017	-0.180685744	0.001641665
h2orain Water from rain	.0023	.04739	7108	0	h2orain Water from rain	-.004	-0.08067193	0.000182001
h2otruck Water from tanker truck	.0011	.03353	7108	0	h2otruck Water from tanker truck	-.004	-0.109656173	0.000123556
h2obot Water from bottle	.0011	.03353	7108	0	h2obot Water from bottle	.002	0.05786726	-6.52025E-05
h2ooth Other water source	.0017	.04106	7108	0	h2ooth Other water source	.001	0.036467856	-6.16706E-05
flushs Flush toilet to sewer	.0203	.14089	7108	0	flushs Flush toilet to sewer	.018	0.123561883	-0.002554984
flushl Flush toilet to septic tank	.0837	.27697	7108	0	flushl Flush toilet to septic tank	.043	0.141633342	-0.01293902
flushp Flush toilet to pit latrine	.0169	.12884	7108	0	flushp Flush toilet to pit latrine	.015	0.116218489	-0.001995738
flushel Flush toilet to elsewhere or dk	.0035	.05921	7108	0	flushel Flush toilet to elsewhere or dk	.006	0.105490073	-0.000372335
latvip VIP latrine	.0445	.20612	7108	0	latvip VIP latrine	.011	0.050265081	-0.002338599
latpits Pit latrine with slab	.3580	.47946	7108	0	latpits Pit latrine with slab	.043	0.057618132	-0.032136346
latpit Traditional pit latrine	.1301	.33648	7108	0	latpit Traditional pit latrine	-.002	-0.004898499	0.000732834
latcomp Composting latrine	.0068	.08190	7108	0	latcomp Composting latrine	.001	0.008316178	-5.65406E-05
latpail Bucket toilet	.0003	.01677	7108	0	latpail Bucket toilet	.001	0.044767873	-1.26E-05
lathang Hanging toilet/latrine	.0146	.12008	7108	0	lathang Hanging toilet/latrine	-.005	-0.042239649	0.000627202
latbush No facility/bush/field	.3212	.46697	7108	0	latbush No facility/bush/field	-.082	-0.119409433	0.056499841
latoth Other type of latrine/toilet	.0001	.01186	7108	0	latoth Other type of latrine/toilet	-.001	-0.123075007	1.73174E-05
latshare Shares latrine/toilet with other households	.3828	.48611	7108	0	latshare Shares latrine/toilet with other households	.031	0.039815013	-0.024694928
sflushs Shared Flush toilet to sewer	.0039	.06264	7108	0	sflushs Shared Flush toilet to sewer	.002	0.038470014	-0.000152141
sflushl Shared Flush toilet to septic tank	.0221	.14698	7108	0	sflushl Shared Flush toilet to septic tank	.012	0.077031303	-0.001739881
sflushp Shared Flush toilet to pit latrine	.0038	.06152	7108	0	sflushp Shared Flush toilet to pit latrine	.004	0.062156113	-0.000237003
sflushel Shared Flush toilet to elsewhere	.0006	.02372	7108	0	sflushel Shared Flush toilet to elsewhere	.001	0.058035606	-3.26777E-05
slatvip Shared VIP latrine	.0314	.17434	7108	0	slatvip Shared VIP latrine	.007	0.03879864	-0.001256659
slatpits Shared Pit latrine with slab	.2255	.41795	7108	0	slatpits Shared Pit latrine with slab	.031	0.056559211	-0.016469467
slatpit Shared Traditional pit latrine	.0834	.27655	7108	0	slatpit Shared Traditional pit latrine	-.002	-0.007473578	0.00068025
slatcomp Shared composting latrine	.0023	.04739	7108	0	slatcomp Shared composting latrine	.001	0.0163988	-3.69967E-05
slathang Shared Hanging toilet/latrine	.0089	.09373	7108	0	slathang Shared Hanging toilet/latrine	-.003	-0.0330255	0.000295331
slatoth Other type of latrine/toilet	.0001	.01186	7108	0	slatoth Other type of latrine/toilet	-.001	-0.123075007	1.73174E-05
dirtfloo Earth, sand, dung floor	.2084	.40616	7108	0	dirtfloo Earth, sand, dung floor	-.072	-0.139791492	0.036792465
woodfloo Rudimentary wood plank, palm, bamboo floor	.0052	.07197	7108	0	woodfloo Rudimentary wood plank, palm, bamboo floor	-.005	-0.075365768	0.000394362
prqfloo Polished wood floor	.0017	.04106	7108	0	prqfloo Polished wood floor	-.001	-0.015043306	2.54396E-05
vinlfloo Vinyl, asphalt strip floor	.0004	.02054	7108	0	vinlfloo Vinyl, asphalt strip floor	.002	0.074049592	-3.12665E-05
tilefloo Ceramic tile floor	.0594	.23633	7108	0	tilefloo Ceramic tile floor	.045	0.179503483	-0.011329714
cemtfloo Cement floor	.7155	.45119	7108	0	cemtfloo Cement floor	.040	0.025090742	-0.06311153
rugfloo Carpeted floor	.0087	.09299	7108	0	rugfloo Carpeted floor	.010	0.109248205	-0.00096131
othfloo Other type of flooring	.0007	.02651	7108	0	othfloo Other type of flooring	-.002	-0.071453482	5.02981E-05

nowall No walls	.0120	.10871	7108	0
natwall Cane/palm/trunks/dirt walls	.2458	.43058	7108	0
mudwall Bamboo with mud walls	.0127	.11182	7108	0
stonwall Stone walls with lime/cement	.0100	.09945	7108	0
adobwall Uncovered adobe walls	.0003	.01677	7108	0
plywall Plywood walls	.0011	.03353	7108	0
cardwall Cardboard walls	.0008	.02904	7108	0
rwoodwall Reused wood walls	.0013	.03556	7108	0
cmtwall Cement walls	.6076	.48831	7108	0
brkwall Baked brick walls	.0715	.25762	7108	0
cmtbwall Cement block walls	.0169	.12884	7108	0
cadobwall Covered adobe walls	.0004	.02054	7108	0
woodwall Wood planks, shingles walls	.0038	.06152	7108	0
othwall Other type of walls	.0023	.04739	7108	0
norooft No roof	.0135	.11544	7108	0
natroof Thatch/palm/sod roof	.0805	.27204	7108	0
matroof Rustic mat / plastic roof	.0060	.07755	7108	0
bambroof Palm / bamboo roof	.0120	.10871	7108	0
wproof Wood planks roof	.0212	.14421	7108	0
cardroof Cardboard roof	.0021	.04589	7108	0
metroof Iron sheet roof	.7382	.43965	7108	0
woodroof Wood roof	.0048	.06900	7108	0
asbroof Calamine / cement fiber roof	.0056	.07481	7108	0
tileroof Ceramic tile roof	.0398	.19554	7108	0
cmtroof Concrete roof	.0734	.26087	7108	0
shngroof Roofing shingles roof	.0018	.04273	7108	0
othroof Other type of roof	.0010	.03137	7108	0
cookelec Electricity for cooking	.0007	.02651	7108	0
cooklpg LPG for cooking	.0297	.16973	7108	0
cookgas Natural gas for cooking	.0599	.23738	7108	0
cookbio Biogas for cooking	.0145	.11951	7108	0
cookkero Kerosene for cooking	.0075	.08603	7108	0
cookcoal Coal/lignite for cooking	.0194	.13799	7108	0
cookchar Charcoal for cooking	.4252	.49440	7108	0
cookwood Wood for cooking	.4285	.49490	7108	0
cookstraw Straw for cooking	.0013	.03556	7108	0
cookcrop Agricultural crop for cooking	.0008	.02904	7108	0
cookdung Dung for cooking	.0006	.02372	7108	0
cooknone Does not cook	.0115	.10679	7108	0
cookoth Other fuel for cooking	.0004	.02054	7108	0
landarea	2.2685	9.79238	7108	231

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

nowall No walls	-.009	-0.07972886	0.000964966
natwall Cane/palm/trunks/dirt walls	-.073		
mudwall Bamboo with mud walls	-.013	-0.127796345	0.041645255
stonwall Stone walls with lime/cement	.005	-0.11475836	0.00147168
adobwall Uncovered adobe walls	.000	0.053464076	-0.000539427
plywall Plywood walls	.001	-0.021860225	6.15261E-06
cardwall Cardboard walls	-.004	0.024964656	-2.81292E-05
rwoodwall Reused wood walls	-.003	-0.122234223	0.000103267
cmtwall Cement walls	.065	-0.074712561	9.47194E-05
brkwall Baked brick walls	.010	0.052586029	-0.081433869
cmtbwall Cement block walls	.006	0.034672782	-0.002668754
cadobwall Covered adobe walls	.001	0.044960093	-0.000772068
woodwall Wood planks, shingles walls	-.001	0.055540018	-2.34511E-05
othwall Other type of walls	-.002	-0.022144243	8.44365E-05
norooft No roof	-.008	-0.049537143	0.000111759
natroof Thatch/palm/sod roof	-.038	-0.06431255	0.000880491
matroof Rustic mat / plastic roof	-.004	-0.130079428	0.01138394
bambroof Palm / bamboo roof	-.009	-0.056316472	0.000342761
wproof Wood planks roof	.017	-0.080704852	0.000976778
cardroof Cardboard roof	.004	0.11352436	-0.002464019
metroof Iron sheet roof	-.009	0.085849415	-0.000181551
woodroof Wood roof	-.004	-0.00520491	0.014674992
asbroof Calamine / cement fiber roof	.004	-0.063158287	0.00030356
tileroof Ceramic tile roof	.019	0.059064486	-0.000334264
cmtroof Concrete roof	.039	0.092799069	-0.003847932
shngroof Roofing shingles roof	.003	0.13776217	-0.010918897
othroof Other type of roof	-.003	0.070024058	-0.000128303
cookelec Electricity for cooking	.002	-0.079757253	7.86228E-05
cooklpg LPG for cooking	.028	0.07220138	-5.08246E-05
cookgas Natural gas for cooking	.042	0.15997281	-0.00489405
cookbio Biogas for cooking	.016	0.16626181	-0.01059975
cookkero Kerosene for cooking	.005	0.132158314	-0.001943227
cookcoal Coal/lignite for cooking	.006	0.054331295	-0.000408159
cookchar Charcoal for cooking	.048	0.045916983	-0.000909117
cookwood Wood for cooking	-.084	0.056158271	-0.041534581
cookstraw Straw for cooking	-.003	-0.097225407	0.072907088
cookcrop Agricultural crop for cooking	.000	-0.08032414	0.000101834
cookdung Dung for cooking	.000	-0.015420284	1.30276E-05
cooknone Does not cook	-.001	0.011505541	-6.47835E-06
cookoth Other fuel for cooking	.000	-0.007673738	8.95597E-05
landarea	-.021	0.021916412	-9.25394E-06
		(landarea/9.79238)*(-0.02107)	

Extraction Method: Principal Component Analysis. Cc

Rural

Descriptive Statistics

	Std.		Analysis	
	Mean	Deviation ^a	N ^a	Missing N
HV206 Has electricity	.14	.351	10314	0
HV207 Has radio	.63	.484	10314	0
HV208 Has television	.18	.381	10314	0
HV209 Has refrigerator	.01	.119	10314	0
HV210 Has bicycle	.40	.490	10314	0
HV211 Has motorcycle/scooter	.44	.496	10314	0
HV212 Has car/truck	.02	.134	10314	0
HV221 Has telephone (land-line)	.01	.077	10314	0
HV243A Has mobile telephone	.61	.489	10314	0
HV243B Has watch	.39	.489	10314	0
HV243C Has animal-drawn cart	.04	.187	10314	0
HV243D Has boat with a motor	.01	.083	10314	0
HV246 Owns livestock, herds or farm animals	.37	.483	10314	0
HV246A Owns cattle	.72	4.397	10314	55
HV246B Owns cows/ bulls	.61	4.354	10314	20
HV246C Owns horses/ donkeys/ mules	.05	1.161	10314	14
HV246D Owns goats	1.14	4.239	10314	26
HV246E Owns sheep	1.22	4.775	10314	41
HV246F Owns chickens	5.11	12.273	10314	95
HV247 Has bank account	.05	.219	10314	0
SH110B Groupe électrogène	.12	.320	10314	0
SH110D Une cuisinière	.01	.082	10314	0
SH110E Une chaine HI-FI	.02	.137	10314	0
SH110F Un lecteur VCD/DVD	.12	.328	10314	0
SH110G Un magnétoscope	.02	.145	10314	0
SH110H Une machine à laver	.00	.064	10314	0
SH110L Un ordinateur	.01	.092	10314	0
SH110M Une connexion internet	.01	.073	10314	0
SH118E Pirogue	.04	.202	10314	0
HOUSE Owns a dwelling	.19	.392	10314	0
LAND Owns agricultural land	.19	.393	10314	0
memsleep Number of members per sleeping room	2.7978	1.79941	10314	0
h2oires Piped into dwelling	.0179	.13273	10314	0
h2oyrd Piped into yard/plot	.0319	.17574	10314	0
h2opub Public tap / standpipe	.2995	.45806	10314	0
h2obwell Tube well or borehole	.2492	.43256	10314	0
h2ipwell Protected dug well	.1004	.30061	10314	0
h2iowell Unprotected dug well	.1778	.38238	10314	0
h2opspg Protected Spring	.0146	.12011	10314	0
h2ouspg Unprotected Spring	.0365	.18743	10314	0
h2osurf Surface water-river, lake, dam, etc.	.0615	.24020	10314	0
h2orain Water from rain	.0057	.07542	10314	0

Component Score Coefficient Matrix

	Component	
	1	
HV206 Has electricity	.098	
HV207 Has radio	.052	
HV208 Has television	.108	
HV209 Has refrigerator	.039	
HV210 Has bicycle	-.013	
HV211 Has motorcycle/scooter	.049	
HV212 Has car/truck	.037	
HV221 Has telephone (land-line)	.012	
HV243A Has mobile telephone	.070	
HV243B Has watch	.062	
HV243C Has animal-drawn cart	-.008	
HV243D Has boat with a motor	.005	
HV246 Owns livestock, herds or farm animals	-.028	
HV246A Owns cattle	-.009	
HV246B Owns cows/ bulls	-.016	
HV246C Owns horses/ donkeys/ mules	-.003	
HV246D Owns goats	-.013	
HV246E Owns sheep	-.012	
HV246F Owns chickens	-.015	
HV247 Has bank account	.063	
SH110B Groupe électrogène	.052	
SH110D Une cuisinière	.028	
SH110E Une chaine HI-FI	.047	
SH110F Un lecteur VCD/DVD	.101	
SH110G Un magnétoscope	.041	
SH110H Une machine à laver	.005	
SH110L Un ordinateur	.028	
SH110M Une connexion internet	.013	
SH118E Pirogue	-.012	
HOUSE Owns a dwelling	-.008	
LAND Owns agricultural land	-.009	
memsleep Number of members per sleeping room	-.011	
h2oires Piped into dwelling	.014	
h2oyrd Piped into yard/plot	.027	
h2opub Public tap / standpipe	.009	
h2obwell Tube well or borehole	-.006	
h2ipwell Protected dug well	.010	
h2iowell Unprotected dug well	-.002	
h2opspg Protected Spring	-.002	
h2ouspg Unprotected Spring	-.019	
h2osurf Surface water-river, lake, dam, etc.	-.030	
h2orain Water from rain	.006	

Sum over each variable

	If has	If does not have
	0.240041561	-0.040405727
	0.040457542	-0.067757989
	0.232397695	-0.049729168
	0.327765752	-0.004739015
	-0.01561761	0.010527501
	0.055637267	-0.043660669
	0.270142591	-0.005015486
	0.153274488	-0.000911903
	0.056581373	-0.087157612
	0.076768713	-0.050060136
	-0.03927462	0.001477737
	0.056196993	-0.000389533
	-0.0362846	0.021290688
	(hv246a/4.39653)*(-0.00881)	
	(hv246b/4.35402)*(-0.01641)	
	(hv246c/1.16082)*(-0.00272)	
	(hv246d/4.23925)*(-0.01344)	
	(hv256e/4.77465)*(-0.01227)	
	(hv256f/12.27339)*(-0.01546)	
	0.271541874	-0.01450479
	0.143079871	-0.018785413
	0.335804611	-0.002294643
	0.337701785	-0.006541762
	0.269610137	-0.037554223
	0.274139576	-0.00600266
	0.082648261	-0.000337931
	0.299434313	-0.002576787
	0.183123853	-0.000981754
	-0.05801191	0.00257896
	-0.01617238	0.003789554
	-0.01776151	0.004196085
	(memsleep/1.79941)*(-0.01145)	
	0.1046378	-0.001911146
	0.147231917	-0.004851207
	0.013314415	-0.005692488
	-0.00973198	0.003229752
	0.030481325	-0.003403606
	-0.00324862	0.00070259
	-0.0156751	0.000232898
	-0.09996537	0.003782147
	-0.11586862	0.007588916
	0.075964242	-0.000437044

h2otruck Water from tanker truck	.0020	.04508	10314	0
h2obot Water from bottle	.0004	.01969	10314	0
h2ooth Other water source	.0004	.01969	10314	0
flushs Flush toilet to sewer	.0044	.06591	10314	0
flusht Flush toilet to septic tank	.0047	.06806	10314	0
flushp Flush toilet to pit latrine	.0014	.03682	10314	0
flushe Flush toilet to elsewhere or dk	.0013	.03548	10314	0
latvip VIP latrine	.0198	.13925	10314	0
latpits Pit latrine with slab	.0844	.27793	10314	0
latpit Traditional pit latrine	.0857	.27995	10314	0
latcomp Composting latrine	.0114	.10635	10314	0
latpail Bucket toilet	.0002	.01392	10314	0
lathang Hanging toilet/latrine	.0130	.11325	10314	0
latbush No facility/bush/field	.7737	.41845	10314	0
latoth Other type of latrine/toilet	.0002	.01392	10314	0
latshare Shares latrine/toilet with other households	.1351	.34180	10314	0
sflushs Shared Flush toilet to sewer	.0017	.04174	10314	0
sflusht Shared Flush toilet to septic tank	.0020	.04508	10314	0
sflushp Shared Flush toilet to pit latrine	.0004	.01969	10314	0
sflushe Shared Flush toilet to elsewhere	.0001	.00985	10314	0
slatvip Shared VIP latrine	.0123	.11029	10314	0
slatpits Shared Pit latrine with slab	.0532	.22450	10314	0
slatpit Shared Traditional pit latrine	.0555	.22888	10314	0
slatcomp Shared composting latrine	.0020	.04508	10314	0
slathang Shared Hanging toilet/latrine	.0076	.08664	10314	0
dirtfloo Earth, sand, dung floor	.5164	.49976	10314	0
woodfloo Rudimentary wood plank, palm, bamboo floor	.0296	.16941	10314	0
prqfloo Polished wood floor	.0017	.04174	10314	0
vinfloo Vinyl, asphalt strip floor	.0003	.01705	10314	0
tilefloo Ceramic tile floor	.0032	.05648	10314	0
cemtfloo Cement floor	.4476	.49728	10314	0
rugfloo Carpeted floor	.0007	.02604	10314	0
othfloo Other type of flooring	.0005	.02201	10314	0
nowall No walls	.0217	.14577	10314	0
natwall Cane/palm/trunks/dirt walls	.5774	.49400	10314	0
mudwall Bamboo with mud walls	.0365	.18743	10314	0
stonwall Stone walls with lime/cement	.0048	.06877	10314	0
adobwall Uncovered adobe walls	.0001	.00985	10314	0
plywall Plywood walls	.0002	.01392	10314	0
cardwall Cardboard walls	.0007	.02604	10314	0
rwoodwall Reused wood walls	.0013	.03548	10314	0
cmtwall Cement walls	.2705	.44424	10314	0
brkwall Baked brick walls	.0379	.19099	10314	0
cmbwall Cement block walls	.0109	.10364	10314	0
cadobwall Covered adobe walls	.0001	.00985	10314	0
woodwall Wood planks, shingles walls	.0011	.03264	10314	0
othwall Other type of walls	.0012	.03409	10314	0
norooof No roof	.0248	.15559	10314	0
natroof Thatch/palm/sod roof	.1841	.38760	10314	0

h2otruck Water from tanker truck	.000	0.000924728	-1.88665E-06
h2obot Water from bottle	.002	0.082103466	-3.18539E-05
h2ooth Other water source	-.001	-0.02665814	1.03426E-05
flushs Flush toilet to sewer	.008	0.124924863	-0.000547436
flusht Flush toilet to septic tank	.027	0.3998214	-0.001869416
flushp Flush toilet to pit latrine	.014	0.378895421	-0.000515003
flushe Flush toilet to elsewhere or dk	.007	0.188692089	-0.000238132
latvip VIP latrine	.038	0.266787087	-0.005383241
latpits Pit latrine with slab	.080	0.264213854	-0.024339904
latpit Traditional pit latrine	.047	0.154456947	-0.014479315
latcomp Composting latrine	.007	0.067418168	-0.000780242
latpail Bucket toilet	.003	0.219543956	-4.25803E-05
lathang Hanging toilet/latrine	.007	0.064449895	-0.000848358
latbush No facility/bush/field	-.109	-0.05893957	0.201515737
latoth Other type of latrine/toilet	-.001	-0.04706375	9.12796E-06
latshare Shares latrine/toilet with other households	.085	0.214561413	-0.033503424
sflushs Shared Flush toilet to sewer	.007	0.174971088	-0.000305894
sflusht Shared Flush toilet to septic tank	.013	0.288428912	-0.000588459
sflushp Shared Flush toilet to pit latrine	.007	0.353772608	-0.000137254
sflushe Shared Flush toilet to elsewhere	.003	0.300239193	-2.91127E-05
slatvip Shared VIP latrine	.031	0.276610502	-0.003448467
slatpits Shared Pit latrine with slab	.063	0.266818366	-0.015000848
slatpit Shared Traditional pit latrine	.041	0.170083809	-0.009986444
slatcomp Shared composting latrine	.006	0.125966756	-0.000257
slathang Shared Hanging toilet/latrine	.007	0.077332709	-0.000589288
dirtfloo Earth, sand, dung floor	-.099	-0.09624395	0.10276569
woodfloo Rudimentary wood plank, palm, bamboo floor	-.018	-0.10591857	0.003227612
prqfloo Polished wood floor	.001	0.024490716	-4.28159E-05
vinfloo Vinyl, asphalt strip floor	.004	0.223190371	-6.49376E-05
tilefloo Ceramic tile floor	.030	0.527332021	-0.001692633
cemtfloo Cement floor	.102	0.113835464	-0.092255281
rugfloo Carpeted floor	.004	0.156752816	-0.000106459
othfloo Other type of flooring	-.001	-0.05750839	2.78923E-05
nowall No walls	-.004	-0.02413011	0.000535693
natwall Cane/palm/trunks/dirt walls	-.093	-0.07930427	0.108340656
mudwall Bamboo with mud walls	-.010	-0.05100219	0.001929646
stonwall Stone walls with lime/cement	.010	0.150462225	-0.000718232
adobwall Uncovered adobe walls	-.002	-0.19552275	1.89589E-05
plywall Plywood walls	.005	0.394810049	-7.65729E-05
cardwall Cardboard walls	-.001	-0.02707296	1.83866E-05
rwoodwall Reused wood walls	-.002	-0.05841226	7.3717E-05
cmtwall Cement walls	.097	0.158466545	-0.058761518
brkwall Baked brick walls	.026	0.1330499	-0.005242619
cmbwall Cement block walls	.007	0.062855184	-0.000690039
cadobwall Covered adobe walls	.000	-0.01046118	1.01437E-06
woodwall Wood planks, shingles walls	.000	0.006155822	-6.57226E-06
othwall Other type of walls	-.004	-0.1034418	0.000120491
norooof No roof	-.007	-0.04284331	0.001090464
natroof Thatch/palm/sod roof	-.060	-0.12677131	0.028608285

matroof Rustic mat / plastic roof	.0122	.10986	10314	0
bambroof Palm / bamboo roof	.0339	.18107	10314	0
wproof Wood planks roof	.0062	.07853	10314	0
cardroof Cardboard roof	.0003	.01705	10314	0
metroof Iron sheet roof	.7059	.45564	10314	0
woodroof Wood roof	.0054	.07349	10314	0
asbroof Calamine / cement fiber roof	.0023	.04818	10314	0
tileroof Ceramic tile roof	.0124	.11071	10314	0
cmtroof Concrete roof	.0107	.10272	10314	0
shngroof Roofing shingles roof	.0005	.02201	10314	0
othroof Other type of roof	.0012	.03409	10314	0
cookelec Electricity for cooking	.0002	.01392	10314	0
cooklpg LPG for cooking	.0011	.03264	10314	0
cookgas Natural gas for cooking	.0017	.04174	10314	0
cookbio Biogas for cooking	.0010	.03112	10314	0
cookkero Kerosene for cooking	.0007	.02604	10314	0
cookcoal Coal/lignite for cooking	.0014	.03682	10314	0
cookchar Charcoal for cooking	.0734	.26080	10314	0
cookwood Wood for cooking	.9041	.29445	10314	0
cookstraw Straw for cooking	.0071	.08384	10314	0
cookcrop Agricultural crop for cooking	.0002	.01392	10314	0
cookdung Dung for cooking	.0005	.02201	10314	0
cooknone Does not cook	.0085	.09198	10314	0
cookoth Other fuel for cooking	.0002	.01392	10314	0
landarea	3.9016	10.61752	10314	487

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

matroof Rustic mat / plastic roof	-.010	-0.0872375	0.001078909
bambroof Palm / bamboo roof	-.016	-0.08801098	0.003091514
wproof Wood planks roof	.010	0.123994822	-0.000774212
cardroof Cardboard roof	.005	0.28988294	-8.43419E-05
metroof Iron sheet roof	.052	0.033326987	-0.080004548
woodroof Wood roof	-.005	-0.06770793	0.000369628
asbroof Calamine / cement fiber roof	-.001	-0.02532599	5.90694E-05
tileroof Ceramic tile roof	.021	0.184723337	-0.002321283
cmtroof Concrete roof	.024	0.227676994	-0.002454378
shngroof Roofing shingles roof	-.001	-0.05077148	2.46248E-05
othroof Other type of roof	-.006	-0.16603889	0.000193406
cookelec Electricity for cooking	.004	0.262955112	-5.09998E-05
cooklpg LPG for cooking	.023	0.691483133	-0.000738262
cookgas Natural gas for cooking	.022	0.522881433	-0.000914128
cookbio Biogas for cooking	.011	0.359160067	-0.000348564
cookkero Kerosene for cooking	.011	0.407751841	-0.000276925
cookcoal Coal/lignite for cooking	.010	0.267309935	-0.000363334
cookchar Charcoal for cooking	.078	0.278139794	-0.022031163
cookwood Wood for cooking	-.081	-0.02626501	0.247645332
cookstraw Straw for cooking	.003	0.034924404	-0.000248948
cookcrop Agricultural crop for cooking	.000	-0.01383108	2.68252E-06
cookdung Dung for cooking	-.001	-0.04167003	2.02105E-05
cooknone Does not cook	.004	0.043230858	-0.000372024
cookoth Other fuel for cooking	.004	0.259665831	-5.03619E-05
landarea	-.015	((landarea/10.61752)*(-0.01476))	

Extraction Method: Principal Component Analysis. Component Sc

Combined Scores

Urban Area

Coefficients^a

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	.662	.002		356.016	.000
	URB1 REGR factor score 1 for analysis	1.069	.002	.989	574.204	.000

a. Dependent Variable: COM1 REGR factor score 1 for analysis

$$\text{Combined Score} = 0.662 + 1.069 * \text{Urban Score}$$

Rural

Coefficients^a

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	-.457	.001		-560.005	.000
	RUR1 REGR factor score 1 for analysis	.606	.001	.991	743.649	.000

a. Dependent Variable: COM1 REGR factor score 1 for analysis

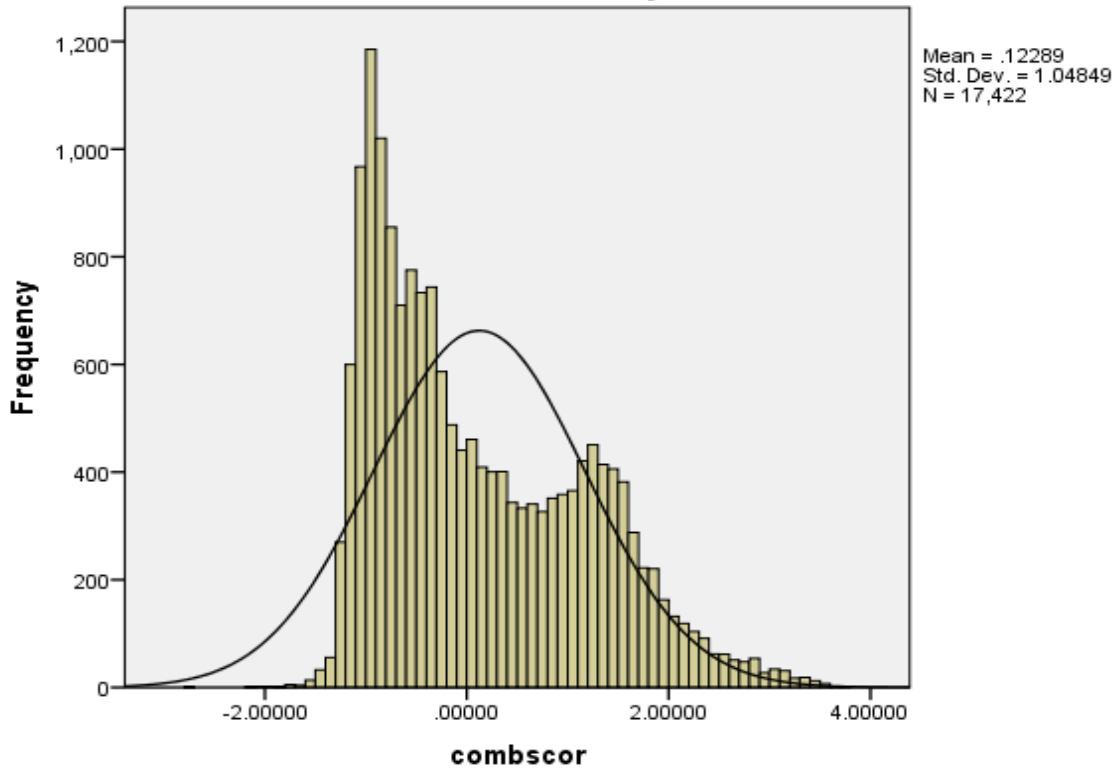
$$\text{Combined Score} = -0.457 + 0.606 * \text{Rural Score}$$

Combined Score

Statistics

combscor		
N	Valid	86315
	Missing	0
Mean		.0598880
Median		-.2572513
Mode		1.39913
Std. Deviation		1.02984972
Skewness		.793
Std. Error of Skewness		.008
Kurtosis		-.189
Std. Error of Kurtosis		.017
Minimum		-2.78641
Maximum		3.70786
Percentiles	20	-.8825100
	40	-.4854862
	60	.1034658
	80	1.0902045

Distribution of Households by Wealth Scores Benin



Cases weighted by HH weights

Report

Statistics: Mean

	Ncombsco Percentile Group of combacor					
	1	2	3	4	5	Total
HV206 Has electricity	.00	.04	.17	.62	.98	.38
HV207 Has radio	.43	.62	.69	.78	.92	.70
HV208 Has television	.00	.03	.19	.56	.97	.37
HV209 Has refrigerator	.00	.01	.01	.02	.27	.07
HV210 Has bicycle	.42	.45	.40	.22	.12	.32
HV211 Has motorcycle/scooter	.25	.44	.51	.54	.70	.50
HV212 Has car/truck	.00	.01	.01	.03	.17	.05
HV221 Has telephone (land-line)	.00	.00	.01	.01	.09	.02
HV243A Has mobile telephone	.30	.60	.72	.90	.99	.72
HV243B Has watch	.19	.38	.47	.63	.87	.52
HV243C Has animal-drawn cart	.04	.05	.03	.01	.01	.03
HV243D Has boat with a motor	.00	.01	.01	.01	.01	.01
HV246 Owns livestock, herds or farm animals	.50	.38	.31	.18	.05	.27
HV246A Owns cattle	1.28	.64	.58	.37	.06	.57
HV246B Owns cows/bulls	1.48	.49	.21	.14	.06	.46
HV246C Owns horses/ donkeys/ mules	.09	.05	.04	.03	.00	.04
HV246D Owns goats	1.76	1.14	.80	.52	.07	.83
HV246E Owns sheep	2.00	1.17	.92	.55	.10	.91
HV246F Owns chickens	7.55	4.71	4.06	2.28	.54	3.70
HV247 Has bank account	.01	.02	.04	.12	.49	.15
SH110B Groupe électrogène	.01	.05	.16	.15	.10	.10
SH110D Une cuisinière	.00	.00	.00	.01	.20	.05
SH110E Une chaine HI-FI	.00	.00	.01	.04	.29	.08
SH110F Un lecteur VCD/DVD	.00	.01	.11	.39	.88	.30
SH110G Un magnetoscope	.00	.01	.02	.05	.18	.05

SH110H Une machine à laver	.00	.00	.00	.01	.02	.01
SH110L Un ordinateur	.00	.01	.00	.01	.20	.05
SH110M Une connexion internet	.00	.00	.01	.01	.09	.02
SH118E Pirogue	.05	.03	.03	.02	.01	.03
HOUSE Owns a dwelling	.22	.20	.18	.14	.12	.17
LAND Owns agricultural land	.22	.20	.18	.13	.11	.16
memsleep Number of members per sleeping room	2.94	2.78	2.73	2.77	2.40	2.72
h2oires Piped into dwelling	.01	.02	.01	.04	.30	.08
h2oyrd Piped into yard/plot	.01	.03	.04	.13	.33	.12
h2opub Public tap / standpipe	.24	.28	.31	.37	.21	.28
h2obwell Tube well or borehole	.26	.28	.25	.17	.06	.20
h2ipwell Protected dug well	.08	.09	.12	.10	.05	.09
h2iowell Unprotected dug well	.18	.21	.19	.16	.04	.15
h2opspg Protected Spring	.01	.02	.02	.01	.00	.01
h2ouspg Unprotected Spring	.08	.03	.02	.01	.00	.03
h2osurf Surface water-river, lake, dam, etc.	.12	.04	.02	.00	.00	.04
h2orain Water from rain	.00	.01	.01	.00	.00	.00
h2otruck Water from tanker truck	.00	.00	.00	.00	.00	.00
h2obot Water from bottle	.00	.00	.00	.00	.00	.00
h2ooth Other water source	.00	.00	.00	.00	.00	.00
flushs Flush toilet to sewer	.00	.00	.01	.01	.04	.01
flusht Flush toilet to septic tank	.00	.00	.00	.02	.19	.05
flushp Flush toilet to pit latrine	.00	.00	.00	.01	.03	.01
flushe Flush toilet to elsewhere or dk	.00	.00	.00	.00	.01	.00
latvip VIP latrine	.00	.00	.01	.07	.06	.03
latpits Pit latrine with slab	.00	.01	.10	.38	.56	.22
latpit Traditional pit latrine	.00	.04	.16	.25	.08	.11
latcomp Composting latrine	.00	.01	.02	.01	.01	.01
latpail Bucket toilet	.00	.00	.00	.00	.00	.00

lathang Hanging toilet/latrine	.00	.01	.03	.02	.00	.01
latbush No facility/bush/field	.99	.93	.67	.23	.01	.54
latoth Other type of latrine/toilet	.00	.00	.00	.00	.00	.00
latshare Shares latrine/toilet with other households	.00	.03	.20	.51	.50	.26
sflushs Shared Flush toilet to sewer	.00	.00	.00	.01	.00	.00
sflusht Shared Flush toilet to septic tank	.00	.00	.00	.02	.04	.01
sflushp Shared Flush toilet to pit latrine	.00	.00	.00	.00	.01	.00
sflushs Shared Flush toilet to elsewhere	.00	.00	.00	.00	.00	.00
slatvip Shared VIP latrine	.00	.00	.01	.05	.04	.02
slatpits Shared Pit latrine with slab	.00	.00	.05	.25	.35	.14
slatpit Shared Traditional pit latrine	.00	.02	.11	.16	.05	.07
slatcomp Shared composting latrine	.00	.00	.00	.00	.00	.00
slathang Shared Hanging toilet/latrine	.00	.01	.02	.01	.00	.01
dirtfloo Earth, sand, dung floor	.94	.61	.24	.08	.01	.36
woodfloo Rudimentary wood plank, palm, bamboo floor	.05	.03	.01	.01	.00	.02
prqfloo Polished wood floor	.00	.00	.00	.00	.00	.00
vinlfloo Vinyl, asphalt strip floor	.00	.00	.00	.00	.00	.00
tilefloo Ceramic tile floor	.00	.00	.00	.01	.15	.04
cemtfloo Cement floor	.01	.36	.75	.90	.81	.58
rugfloo Carpeted floor	.00	.00	.00	.00	.02	.01
othfloo Other type of flooring	.00	.00	.00	.00	.00	.00
nowall No walls	.02	.03	.02	.02	.00	.02
natwall Cane/palm/trunks/dirt walls	.91	.72	.35	.14	.01	.41
mudwall Bamboo with mud walls	.04	.05	.03	.01	.00	.02

stonwall Stone walls with lime/cement	.00	.00	.01	.01	.01	.01
adobwall Uncovered adobe walls	.00	.00	.00	.00	.00	.00
plywall Plywood walls	.00	.00	.00	.00	.00	.00
cardwall Cardboard walls	.00	.00	.00	.00	.00	.00
rwoodwall Reused wood walls	.00	.00	.00	.00	.00	.00
cmtwall Cement walls	.00	.10	.45	.71	.86	.44
brkwall Baked brick walls	.00	.03	.06	.09	.09	.05
cmtbwall Cement block walls	.00	.01	.02	.01	.02	.01
cadobwall Covered adobe walls	.00	.00	.00	.00	.00	.00
woodwall Wood planks, shingles walls	.00	.00	.00	.01	.00	.00
othwall Other type of walls	.00	.00	.00	.00	.00	.00
norooft No roof	.04	.02	.02	.02	.01	.02
natroof Thatch/palm/sod roof	.45	.12	.06	.03	.03	.13
matroof Rustic mat / plastic roof	.02	.01	.00	.00	.01	.01
bambroof Palm / bamboo roof	.07	.02	.02	.01	.01	.02
wproof Wood planks roof	.00	.01	.00	.01	.04	.01
cardroof Cardboard roof	.00	.00	.00	.00	.00	.00
metroof Iron sheet roof	.41	.80	.85	.86	.65	.71
woodroof Wood roof	.01	.01	.00	.00	.00	.01
asbroof Calamine / cement fiber roof	.00	.00	.00	.00	.01	.00
tileroof Ceramic tile roof	.00	.01	.01	.03	.08	.03
cmtroof Concrete roof	.00	.00	.02	.02	.17	.05
shngroof Roofing shingles roof	.00	.00	.00	.00	.00	.00
othroof Other type of roof	.00	.00	.00	.00	.00	.00
cookelec Electricity for cooking	.00	.00	.00	.00	.00	.00
cooklpg LPG for cooking	.00	.00	.00	.00	.07	.02
cookgas Natural gas for cooking	.00	.00	.00	.01	.15	.03
cookbio Biogas for cooking	.00	.00	.00	.00	.03	.01

cookkero Kerosene for cooking	.00	.00	.00	.00	.01	.00
cookcoal Coal/lignite for cooking	.00	.00	.00	.02	.02	.01
cookchar Charcoal for cooking	.00	.03	.08	.44	.65	.26
cookwood Wood for cooking	1.00	.95	.89	.50	.04	.65
cookstraw Straw for cooking	.00	.01	.01	.00	.00	.00
cookcrop Agricultural crop for cooking	.00	.00	.00	.00	.00	.00
cookdung Dung for cooking	.00	.00	.00	.00	.00	.00
cooknone Does not cook	.00	.01	.01	.02	.01	.01
cookoth Other fuel for cooking	.00	.00	.00	.00	.00	.00
landarea	5.23	4.39	3.34	1.55	.66	2.92