

Common

**Descriptive Statistics**

	Mean	Std. Deviation <sup>a</sup>	Analysis N <sup>a</sup>	Missing N
QH110A Electricity	.41	.492	9549	0
QH110B Radio	.63	.482	9549	0
QH110C Television	.33	.470	9549	0
QH110D Lecteur DVD/DVD/magnétoscope	.25	.435	9549	0
QH110E Connexion Internet	.02	.153	9549	0
QH110F Antenne CFI/parabolique	.09	.289	9549	0
QH110G Mobile telephone	.72	.450	9549	0
QH110H Telephone (non-mobile)	.02	.145	9549	0
QH110I Refrigerator	.06	.237	9549	0
QH110J Machine à laver	.00	.049	9549	0
QH110K Ordinateur	.05	.209	9549	0
QH110L Climatiseur	.01	.110	9549	0
QH110M Cuisinière/gazinière	.07	.247	9549	0
QH110N Ventilateur	.20	.402	9549	0
QH118A Watch	.35	.476	9549	0
QH118B Bicycle	.32	.467	9549	0
QH118C Motorcycle or Scooter	.30	.458	9549	0
QH118D Animal-drawn cart	.02	.124	9549	0
QH118E Car or Truck	.03	.179	9549	0
QH118F Boat with a motor	.00	.023	9549	0
QH118G Pirogue	.00	.027	9549	0
QH118H Pirogue à moteur	.00	.023	9549	0
QH118I Charrue	.03	.168	9549	0
QH123 Bank account	.25	.435	9549	0
DOMESTIC Domestic servant in household	.01	.071	9549	0
HOUSE Owns a dwelling	.09	.292	9549	0
LAND Owns agricultural land	.07	.251	9549	0
memsleep Number of members per sleeping room	2.3038	1.41258	9549	45
h2oires Piped into dwelling	.02	.155	9549	0
h2oyrd Piped into yard/plot	.03	.175	9549	0
h2opub Public tap / standpipe	.20	.403	9549	0
h2obwell Tube well or borehole	.29	.453	9549	0
h2opwell Protected dug well	.08	.264	9549	0
h2oowell Unprotected dug well	.17	.377	9549	0
h2opspg Protected Spring	.00	.064	9549	0
h2ouspg Unprotected Spring	.03	.168	9549	0
h2orain Water from rain	.00	.061	9549	0
h2otruck Water from tanker truck	.00	.010	9549	0
h2ocart Water from cart with small tank	.00	.010	9549	0
h2osurf Surface water-river, lake, dam, etc.	.13	.339	9549	0

**Component Score Coefficient Matrix**

	Component 1
QH110A Electricity	.081
QH110B Radio	.035
QH110C Television	.082
QH110D Lecteur DVD/DVD/magnétoscope	.075
QH110E Connexion Internet	.042
QH110F Antenne CFI/parabolique	.058
QH110G Mobile telephone	.045
QH110H Telephone (non-mobile)	.037
QH110I Refrigerator	.058
QH110J Machine à laver	.018
QH110K Ordinateur	.054
QH110L Climatiseur	.037
QH110M Cuisinière/gazinière	.061
QH110N Ventilateur	.078
QH118A Watch	.051
QH118B Bicycle	-.020
QH118C Motorcycle or Scooter	.030
QH118D Animal-drawn cart	-.004
QH118E Car or Truck	.045
QH118F Boat with a motor	.004
QH118G Pirogue	.002
QH118H Pirogue à moteur	.004
QH118I Charrue	-.014
QH123 Bank account	.059
DOMESTIC Domestic servant in household	.020
HOUSE Owns a dwelling	-.008
LAND Owns agricultural land	-.005
memsleep Number of members per sleeping room	-.009
h2oires Piped into dwelling	.031
h2oyrd Piped into yard/plot	.031
h2opub Public tap / standpipe	.027
h2obwell Tube well or borehole	-.006
h2opwell Protected dug well	-.008
h2oowell Unprotected dug well	-.025
h2opspg Protected Spring	-.003
h2ouspg Unprotected Spring	-.013
h2orain Water from rain	-.002
h2otruck Water from tanker truck	-.001
h2ocart Water from cart with small tank	-.001
h2osurf Surface water-river, lake, dam, etc.	-.032

Sum over each variable

**If has                      If does not have**

0.097145723	-0.067184571
0.026247628	-0.045404345
0.117386108	-0.057375343
0.129234735	-0.043918413
0.270875442	-0.00665563
0.182993626	-0.018482926
0.02843186	-0.072608642
0.247194293	-0.005450286
0.230369315	-0.014596898
0.357995383	-0.00086436
0.246342006	-0.011814251
0.328735877	-0.004077831
0.230698242	-0.016074191
0.155437241	-0.039502372
0.06937042	-0.036854426
-0.029623576	0.014057018
0.046103168	-0.019741754
-0.034730076	0.000550509
0.24089731	-0.008271712
0.174370431	-9.13508E-05
0.063855656	-4.68444E-05
0.191176273	-0.000100155
-0.081315308	0.002429286
0.101837784	-0.034454998
0.272725205	-0.001406688
-0.024419071	0.002534773
-0.017943648	0.001301988
0.194728127	-0.004913153
0.172652141	-0.005619409
0.053359357	-0.013657413
-0.009089785	0.003682192
-0.026656364	0.002173812
-0.055836231	0.011535537
-0.048069408	0.00019713
-0.072484765	0.002173527
-0.025053143	9.48085E-05
-0.090677842	9.49705E-06
-0.059819556	6.26514E-06
-0.082911743	0.012637887

h2obot Water from bottle/pure water	.03	.184	9549	0	h2obot Water from bottle/pure water	.035	0.185674383	-0.006729815
flushs Flush toilet to sewer	.00	.020	9549	0	flushs Flush toilet to sewer	.001	0.056825335	-2.38137E-05
flusht Flush toilet to septic tank	.16	.365	9549	0	flusht Flush toilet to septic tank	.068	0.157282653	-0.029636084
flushp Flush toilet to pit latrine	.02	.155	9549	0	flushp Flush toilet to pit latrine	.017	0.109015086	-0.002762543
flushe Flush toilet to elsewhere or to unknown	.00	.034	9549	0	flushe Flush toilet to elsewhere or to unknown	.003	0.102578418	-0.000118302
latvip VIP latrine	.00	.065	9549	0	latvip VIP latrine	.005	0.073884354	-0.000310798
latpits Pit latrine with slab	.19	.394	9549	0	latpits Pit latrine with slab	.028	0.057113756	-0.013540377
latpit Traditional pit latrine	.07	.251	9549	0	latpit Traditional pit latrine	-.010	-0.036473788	0.002637745
latcomp Composting toilet/ecosan	.00	.060	9549	0	latcomp Composting toilet/ecosan	-.001	-0.017617415	6.29524E-05
lathang Hanging toilet/latrine	.00	.018	9549	0	lathang Hanging toilet/latrine	-.001	-0.082862824	2.60411E-05
latbush No facility/bush/field	.54	.498	9549	0	latbush No facility/bush/field	-.073	-0.067366769	0.079401489
latoth Other type of latrine/toilet	.01	.080	9549	0	latoth Other type of latrine/toilet	-.001	-0.010841783	7.08539E-05
latshare Shares latrine/toilet with other households	.32	.467	9549	0	latshare Shares latrine/toilet with other households	.049	0.071156837	-0.033765436
sflushs Shared Flush toilet to sewer	.0003	.01772	9549	0	sflushs Shared Flush toilet to sewer	.001	0.039620327	-1.24514E-05
sflusht Shared Flush toilet to septic tank	.0985	.29806	9549	0	sflusht Shared Flush toilet to septic tank	.043	0.129831956	-0.014192829
sflushp Shared Flush toilet to pit latrine	.0168	.12836	9549	0	sflushp Shared Flush toilet to pit latrine	.012	0.092980039	-0.001584493
sflushe Shared Flush toilet to elsewhere	.0010	.03235	9549	0	sflushe Shared Flush toilet to elsewhere	.004	0.11638593	-0.000122011
slatvip Shared VIP latrine	.0023	.04795	9549	0	slatvip Shared VIP latrine	.002	0.032311138	-7.46137E-05
slatpits Shared Pit latrine with washable slab	.1568	.36360	9549	0	slatpits Shared Pit latrine with washable slab	.026	0.059796504	-0.011117159
slatpitr Shared Pit latrine with non-washable slab	.0364	.18740	9549	0	slatpitr Shared Pit latrine with non-washable slab	-.005	-0.024556785	0.000928786
slatcomp Shared composting latrine	.0027	.05211	9549	0	slatcomp Shared composting latrine	-.001	-0.019392967	5.29473E-05
slathang Shared hanging latrine	.0003	.01772	9549	0	slathang Shared hanging latrine	-.001	-0.082862824	2.60411E-05
slatoth Other type of latrine/toilet	.0065	.08032	9549	0	slatoth Other type of latrine/toilet	-.001	-0.010841783	7.08539E-05
dirtfloo Earth, sand, dung floor	.14	.351	9549	0	dirtfloo Earth, sand, dung floor	-.034	-0.081902444	0.013800742
woodfloo Rudimentary wood plank, palm, bamboo floor	.00	.010	9549	0	woodfloo Rudimentary wood plank, palm, bamboo floor	.000	-0.009343636	9.78596E-07
prqfloo Polished wood floor	.00	.010	9549	0	prqfloo Polished wood floor	.000	-0.047446837	4.9693E-06
vinlfloo Vinyl, asphalt strip floor	.01	.082	9549	0	vinlfloo Vinyl, asphalt strip floor	.012	0.142099104	-0.000973897
tilefloo Ceramic tile floor	.03	.158	9549	0	tilefloo Ceramic tile floor	.042	0.25579236	-0.006735719
cemtfloo Cement floor	.81	.393	9549	0	cemtfloo Cement floor	.007	0.003402	-0.014417909
rugfloo Carpeted floor	.01	.112	9549	0	rugfloo Carpeted floor	.014	0.120002741	-0.001540129
othfloo Other type of flooring	.00	.014	9549	0	othfloo Other type of flooring	.001	0.090146964	-1.88849E-05
norooof No roof	.00	.049	9549	0	norooof No roof	-.004	-0.090964608	0.000219629
natroof Thatch, palm, sod roof	.01	.076	9549	0	natroof Thatch, palm, sod roof	-.008	-0.099490603	0.000576362
bambroof Palm / bamboo roof	.00	.029	9549	0	bambroof Palm / bamboo roof	-.002	-0.066456865	5.57232E-05
wproof Wood planks roof	.00	.014	9549	0	wproof Wood planks roof	.001	0.096803226	-2.02793E-05
cardroof Cardboard roof	.00	.029	9549	0	cardroof Cardboard roof	-.003	-0.109968498	9.22071E-05
pailleroof Paille roof	.00	.029	9549	0	pailleroof Paille roof	-.003	-0.109968498	9.22071E-05
tinroof Metal roof	.72	.448	9549	0	tinroof Metal roof	-.003	-0.00216079	0.005587383
woodroof Wood roof	.00	.040	9549	0	woodroof Wood roof	.000	0.010944115	-1.72186E-05
calroof Calamine, cement fiber roof	.04	.194	9549	0	calroof Calamine, cement fiber roof	.023	0.112912795	-0.004589851
cerroof Ceramic tiles roof	.02	.128	9549	0	cerroof Ceramic tiles roof	.020	0.156487658	-0.002632845
cmtreeof Cement roof	.05	.213	9549	0	cmtreeof Cement roof	.044	0.196536068	-0.009833287
shngroof Roofing shingles roof	.00	.035	9549	0	shngroof Roofing shingles roof	.005	0.136022613	-0.000171151

othroof Other type of roof	.00	.023	9549	0
nowall No walls	.00	.065	9549	0
natwall Cane/palm/trunks/dirt walls	.33	.470	9549	0
mudwall Bamboo with mud walls	.00	.035	9549	0
stomwall Stone with mud walls	.00	.064	9549	0
adobwall Uncovered adobe walls	.11	.307	9549	0
plywall Plywood walls	.00	.010	9549	0
cardwall Cardboard walls	.00	.010	9549	0
rwoodwall Reused wood walls	.00	.010	9549	0
cmtwall Cement walls	.22	.417	9549	0
stonwall Stone walls with lime/cement	.03	.160	9549	0
brkwall Baked brick walls	.01	.080	9549	0
cmtbwall Cement block walls	.20	.399	9549	0
cadobwall Covered adobe walls	.09	.289	9549	0
woodwall Wood planks, shingles walls	.00	.027	9549	0
othwall Other type of walls	.01	.073	9549	0
cookelec Electricity for cooking	.00	.020	9549	0
cookgas LPG/Natural gas/Butane for cooking	.06	.235	9549	0
cookbio Biogas for cooking	.00	.031	9549	0
cookkero Kerosene for cooking	.00	.046	9549	0
cookcoal Coal, lignite for cooking	.00	.018	9549	0
cookchar Charcoal for cooking	.37	.482	9549	0
cookwood Wood for cooking	.54	.498	9549	0
cookstraw Brush, twigs, straw for cooking	.01	.095	9549	0
cookcrop Agricultural crop residue for cooking	.00	.037	9549	0
cookdung Dung for cooking	.00	.018	9549	0
cooknone Does not cook	.01	.120	9549	0

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

othroof Other type of roof	-.002	-0.079741848	4.17759E-05
nowall No walls	.000	-0.006665645	2.80393E-05
natwall Cane/palm/trunks/dirt walls	-.049	-0.069475578	0.034216559
mudwall Bamboo with mud walls	-.002	-0.054700355	6.88271E-05
stomwall Stone with mud walls	-.005	-0.072035737	0.000295415
adobwall Uncovered adobe walls	-.028	-0.081964718	0.009641215
plywall Plywood walls	.000	0.024992283	-2.61754E-06
cardwall Cardboard walls	.000	-0.002804015	2.93676E-07
rwoodwall Reused wood walls	.001	0.09046039	-9.47428E-06
cmtwall Cement walls	.048	0.088941667	-0.025736159
stonwall Stone walls with lime/cement	.014	0.085768377	-0.002324796
brkwall Baked brick walls	.000	-0.00468016	3.05861E-05
cmtbwall Cement block walls	.039	0.07767334	-0.019281264
cadobwall Covered adobe walls	-.020	-0.063074348	0.006402748
woodwall Wood planks, shingles walls	-.001	-0.018851109	1.38292E-05
othwall Other type of walls	.002	0.022432019	-0.00012045
cookelec Electricity for cooking	.003	0.140630594	-5.89337E-05
cookgas LPG/Natural gas/Butane for cooking	.056	0.223625721	-0.013905092
cookbio Biogas for cooking	.005	0.175922074	-0.000165964
cookkero Kerosene for cooking	.006	0.122031334	-0.000256126
cookcoal Coal, lignite for cooking	.000	0.007969726	-2.50463E-06
cookchar Charcoal for cooking	.052	0.068286092	-0.039778855
cookwood Wood for cooking	-.077	-0.070317265	0.083934875
cookstraw Brush, twigs, straw for cooking	-.006	-0.065772891	0.00060476
cookcrop Agricultural crop residue for cooking	-.003	-0.079399719	0.000108242
cookdung Dung for cooking	-.001	-0.07807741	2.45372E-05
cooknone Does not cook	.002	0.019990917	-0.000295296

Extraction Method: Principal Component Analysis.

Urban

**Descriptive Statistics**

	Std.		Analysis N <sup>a</sup>	Missing N
	Mean	Deviation <sup>a</sup>		
QH110A Electricity	.84	.370	3635	0
QH110B Radio	.74	.440	3635	0
QH110C Television	.68	.465	3635	0
QH110D Lecteur	.53	.499	3635	0
DVD/DVD/magnétoscope	.53	.499	3635	0
QH110E Connexion Internet	.06	.233	3635	0
QH110F Antenne CFI/parabolique	.21	.405	3635	0
QH110G Mobile telephone	.91	.292	3635	0
QH110H Telephone (non-mobile)	.05	.223	3635	0
QH110I Refrigerator	.15	.352	3635	0
QH110J Machine à laver	.01	.076	3635	0
QH110K Ordinateur	.11	.317	3635	0
QH110L Climatiseur	.03	.172	3635	0
QH110M Cuisinière/gazinière	.17	.371	3635	0
QH110N Ventilateur	.47	.499	3635	0
QH118A Watch	.53	.499	3635	0
QH118B Bicycle	.18	.383	3635	0
QH118C Motorcycle or Scooter	.36	.480	3635	0
QH118D Animal-drawn cart	.01	.081	3635	0
QH118E Car or Truck	.07	.263	3635	0
QH118F Boat with a motor	.00	.033	3635	0
QH118G Pirogue	.00	.029	3635	0
QH118H Pirogue à moteur	.00	.029	3635	0
QH118I Charrue	.00	.044	3635	0
QH123 Bank account	.45	.498	3635	0
DOMESTIC Domestic servant in household	.01	.113	3635	0
HOUSE Owns a dwelling	.06	.231	3635	0
LAND Owns agricultural land	.05	.214	3635	0
memsleep Number of members per sleeping room	2.3270	1.48897	3635	33
h2oires Piped into dwelling	.06	.244	3635	0
h2oyrd Piped into yard/plot	.08	.268	3635	0
h2opub Public tap / standpipe	.39	.487	3635	0
h2obwell Tube well or borehole	.25	.435	3635	0
h2opwell Protected dug well	.05	.220	3635	0
h2oowell Unprotected dug well	.07	.251	3635	0
h2opspg Protected Spring	.00	.017	3635	0
h2ouspg Unprotected Spring	.00	.047	3635	0
h2orain Water from rain	.00	.044	3635	0
h2osurf Surface water-river, lake, dam, etc.	.01	.095	3635	0
h2obot Water from bottle/pure water	.09	.283	3635	0
flushs Flush toilet to sewer	.00	.033	3635	0

**Component Score Coefficient Matrix**

	Component	Sum over each variable	
	1	If has	If does not have
QH110A Electricity	.058	0.02571561	-0.1316518
QH110B Radio	.046	0.027336385	-0.076822693
QH110C Television	.073	0.049676222	-0.107891899
QH110D Lecteur	.071		
DVD/DVD/magnétoscope	.071	0.06694916	-0.07470404
QH110E Connexion Internet	.065	0.264646432	-0.016144514
QH110F Antenne CFI/parabolique	.071		
QH110G Mobile telephone	.038	0.138641769	-0.035981526
QH110H Telephone (non-mobile)	.058	0.012108714	-0.116215408
QH110I Refrigerator	.083	0.245620443	-0.013546556
QH110J Machine à laver	.030	0.202036289	-0.034333814
QH110K Ordinateur	.078	0.394911137	-0.002294724
QH110L Climatiseur	.064	0.217779151	-0.027838973
QH110M Cuisinière/gazinière	.089	0.358610219	-0.011295611
QH110N Ventilateur	.080	0.19947095	-0.039434125
QH118A Watch	.058	0.08406487	-0.075671566
QH118B Bicycle	.007	0.054286836	-0.061450788
QH118C Motorcycle or Scooter	.042	0.014199417	-0.003097795
QH118D Animal-drawn cart	.007	0.056156181	-0.031640687
QH118E Car or Truck	.071	0.081413865	-0.000541106
QH118F Boat with a motor	.006	0.250156345	-0.020232687
QH118G Pirogue	.004	0.181247117	-0.000199666
QH118H Pirogue à moteur	.004	0.140003326	-0.000115642
QH118I Charrue	-.003	0.140003326	-0.000115642
QH123 Bank account	.061	-0.060289792	0.000116325
DOMESTIC Domestic servant in household	.032	0.066321368	-0.055189808
HOUSE Owns a dwelling	.006	0.277526198	-0.003635377
LAND Owns agricultural land	.004	0.025412082	-0.001526652
memsleep Number of members per sleeping room	-.031	0.019079594	-0.000965008
h2oires Piped into dwelling	.040	0.152285916	-0.010334326
h2oyrd Piped into yard/plot	.033	0.115099659	-0.009680317
h2opub Public tap / standpipe	-.026	-0.032904138	0.020611093
h2obwell Tube well or borehole	-.014	-0.024832165	0.008439092
h2opwell Protected dug well	-.016	-0.067666136	0.003628474
h2oowell Unprotected dug well	-.023	-0.08380739	0.006056876
h2opspg Protected Spring	.000		
h2ouspg Unprotected Spring	-.006	-0.12193562	0.000268951
h2orain Water from rain	-.002	-0.037232545	7.18379E-05
h2osurf Surface water-river, lake, dam, etc.	-.015	-0.160299963	0.0014686
h2obot Water from bottle/pure water	.040	0.127926627	-0.012348875
flushs Flush toilet to sewer	-.001	-0.043651138	4.80872E-05

flusst Flush toilet to septic tank	.39	.487	3635	0
flushp Flush toilet to pit latrine	.06	.234	3635	0
flushe Flush toilet to elsewhere or to unknown	.00	.055	3635	0
latvip VIP latrine	.01	.081	3635	0
latpits Pit latrine with slab	.33	.471	3635	0
latpit Traditional pit latrine	.03	.176	3635	0
latbush No facility/bush/field	.18	.382	3635	0
latoth Other type of latrine/toilet	.00	.064	3635	0
latshare Shares latrine/toilet with other households	.61	.489	3635	0
sflushs Shared Flush toilet to sewer	.0008	.02872	3635	0
sflusst Shared Flush toilet to septic tank	.2432	.42907	3635	0
sflushp Shared Flush toilet to pit latrine	.0399	.19573	3635	0
sflushe Shared Flush toilet to elsewhere	.0028	.05239	3635	0
slatvip Shared VIP latrine	.0033	.05737	3635	0
slatpits Shared Pit latrine with washable slab	.2867	.45226	3635	0
slatpitr Shared Pit latrine with non-washable slab	.0245	.15457	3635	0
slatoth Other type of latrine/toilet	.0041	.06411	3635	0
dirtfloo Earth, sand, dung floor	.03	.179	3635	0
woodfloo Rudimentary wood plank, palm, bamboo floor	.00	.017	3635	0
vinlfloo Vinyl, asphalt strip floor	.01	.120	3635	0
tilefloo Ceramic tile floor	.06	.238	3635	0
cemtfloo Cement floor	.86	.342	3635	0
rugfloo Carpeted floor	.03	.156	3635	0
othfloo Other type of flooring	.00	.023	3635	0
norooof No roof	.00	.017	3635	0
natrooof Thatch, palm, sod roof	.00	.023	3635	0
bambrooof Palm / bamboo roof	.00	.029	3635	0
wprooof Wood planks roof	.00	.017	3635	0
tinrooof Metal roof	.76	.429	3635	0
woodrooof Wood roof	.00	.044	3635	0
calrooof Calamine, cement fiber roof	.08	.271	3635	0
cerrooof Ceramic tiles roof	.03	.179	3635	0
cmtrooof Cement roof	.11	.316	3635	0
shngrooof Roofing shingles roof	.00	.055	3635	0
othrooof Other type of roof	.00	.017	3635	0
nowall No walls	.01	.084	3635	0
natwall Cane/palm/trunks/dirt walls	.08	.268	3635	0
stomwall Stone with mud walls	.00	.033	3635	0
adobwall Uncovered adobe walls	.00	.066	3635	0
plywall Plywood walls	.00	.017	3635	0
cardwall Cardboard walls	.00	.017	3635	0
rwoodwall Reused wood walls	.00	.017	3635	0
cmtwall Cement walls	.44	.497	3635	0

flusst Flush toilet to septic tank	.074	0.09311391	-0.058326386
flushp Flush toilet to pit latrine	.006	0.023418069	-0.001443111
flushe Flush toilet to elsewhere or to unknown	-.001	-0.0171103675	5.19151E-05
latvip VIP latrine	.006	0.074736031	-0.000496722
latpits Pit latrine with slab	-.033	-0.046387644	0.023088699
latpit Traditional pit latrine	-.015	-0.082608671	0.002723105
latbush No facility/bush/field	-.051	-0.109194707	0.023466643
latoth Other type of latrine/toilet	-.004	-0.067553882	0.000279919
latshare Shares latrine/toilet with other households	-.018	-0.014271316	0.021904579
sflushs Shared Flush toilet to sewer	-.003	-0.089113627	7.36071E-05
sflusst Shared Flush toilet to septic tank	.021	0.037362483	-0.012005974
sflushp Shared Flush toilet to pit latrine	-.003	-0.013724105	0.000570199
sflushe Shared Flush toilet to elsewhere	.000	-0.004044474	1.11572E-05
slatvip Shared VIP latrine	-.001	-0.018545532	6.1426E-05
slatpits Shared Pit latrine with washable slab	-.032	-0.051022248	0.020503348
slatpitr Shared Pit latrine with non-washable slab	-.014	-0.08643159	0.002169321
slatoth Other type of latrine/toilet	-.004	-0.067553882	0.000279919
dirtfloo Earth, sand, dung floor	-.016	-0.08748718	0.003012507
woodfloo Rudimentary wood plank, palm, bamboo floor	-.003	-0.158003531	4.34792E-05
vinlfloo Vinyl, asphalt strip floor	.011	0.090841626	-0.001344111
tilefloo Ceramic tile floor	.071	0.278600283	-0.017947895
cemtfloo Cement floor	-.052	-0.020643999	0.131568852
rugfloo Carpeted floor	.017	0.107419433	-0.00275823
othfloo Other type of flooring	-.001	-0.028121802	1.54813E-05
norooof No roof	.000	-0.025563769	7.03461E-06
natrooof Thatch, palm, sod roof	-.005	-0.215470376	0.000118618
bambrooof Palm / bamboo roof	-.004	-0.154888374	0.000127936
wprooof Wood planks roof	.004	0.250115269	-6.88264E-05
tinrooof Metal roof	-.065	-0.036834071	0.114970744
woodrooof Wood roof	-.001	-0.022075165	4.25927E-05
calrooof Calamine, cement fiber roof	.015	0.051792202	-0.004490206
cerrooof Ceramic tiles roof	.028	0.151926159	-0.005231379
cmtrooof Cement roof	.064	0.179345871	-0.02280056
shngrooof Roofing shingles roof	.003	0.053532194	-0.000162487
othrooof Other type of roof	-.001	-0.083817194	2.30647E-05
nowall No walls	-.008	-0.091542843	0.000659494
natwall Cane/palm/trunks/dirt walls	-.040	-0.138612317	0.011657821
stomwall Stone with mud walls	-.005	-0.155337706	0.000171124
adobwall Uncovered adobe walls	-.012	-0.173404333	0.00076664
plywall Plywood walls	-.002	-0.109483086	3.01274E-05
cardwall Cardboard walls	-.002	-0.116282251	3.19984E-05
rwoodwall Reused wood walls	-.001	-0.065326891	1.79766E-05
cmtwall Cement walls	.025	0.027712413	-0.021812966

stonwall Stone walls with lime/cement	.05	.210	3635	0
brkwall Baked brick walls	.01	.076	3635	0
cmtbwall Cement block walls	.38	.485	3635	0
cadobwall Covered adobe walls	.03	.162	3635	0
woodwall Wood planks, shingles walls	.00	.041	3635	0
othwall Other type of walls	.01	.093	3635	0
cookelec Electricity for cooking	.00	.029	3635	0
cookgas LPG/Natural gas/Butane for cooking	.15	.354	3635	0
cookbio Biogas for cooking	.00	.047	3635	0
cookkero Kerosene for cooking	.00	.066	3635	0
cookcoal Coal, lignite for cooking	.00	.023	3635	0
cookchar Charcoal for cooking	.73	.445	3635	0
cookwood Wood for cooking	.09	.289	3635	0
cookstraw Brush, twigs, straw for cooking	.00	.037	3635	0
cooknone Does not cook	.02	.154	3635	0
landarea	.8921	6.06718	3635	57
cattle0	.9934	.08100	3635	0
cattle1	.0030	.05493	3635	0
cattle2	.0011	.03316	3635	0
cattle3	.0025	.04970	3635	0
equine0	.9975	.04970	3635	0
equine1	.0019	.04385	3635	0
equine3	.0006	.02345	3635	0
pigs0	.9796	.14124	3635	0
pigs1	.0121	.10937	3635	0
pigs2	.0039	.06195	3635	0
pigs3	.0044	.06621	3635	0
goats0	.9469	.22425	3635	0
goats1	.0253	.15709	3635	0
goats2	.0182	.13354	3635	0
goats3	.0096	.09767	3635	0
sheep0	.9719	.16517	3635	0
sheep1	.0135	.11533	3635	0
sheep2	.0085	.09197	3635	0
sheep3	.0061	.07757	3635	0
chicks0	.8322	.37375	3635	0
chicks1	.0878	.28298	3635	0
chicks2	.0655	.24740	3635	0
chicks3	.0146	.11988	3635	0
gfowl0	.9871	.11299	3635	0
gfowl1	.0105	.10172	3635	0
gfowl2	.0022	.04687	3635	0
gfowl3	.0003	.01659	3635	0
ducks0	.9805	.13841	3635	0
ducks1	.0157	.12425	3635	0
ducks2	.0030	.05493	3635	0
ducks3	.0008	.02872	3635	0
turkeys0	.9981	.04385	3635	0
turkeys1	.0008	.02872	3635	0
turkeys2	.0008	.02872	3635	0
turkeys3	.0003	.01659	3635	0

stonwall Stone walls with lime/cement	.008	0.037421917	-0.001813349
brkwall Baked brick walls	-.002	-0.022414911	0.000130247
cmtbwall Cement block walls	-.006	0.007100263	-0.00431985
cadobwall Covered adobe walls	-.021	-0.128422805	0.003558223
woodwall Wood planks, shingles walls	-.006	-0.13912175	0.000230017
othwall Other type of walls	-.003	-0.035242756	0.000313008
cookelec Electricity for cooking	.004	0.146010412	-0.000120603
cookgas LPG/Natural gas/Butane for cooking	.081	0.195563249	-0.033676483
cookbio Biogas for cooking	.006	0.126054977	-0.000278037
cookkero Kerosene for cooking	.003	0.042656108	-0.000188587
cookcoal Coal, lignite for cooking	-.001	-0.040138192	2.20964E-05
cookchar Charcoal for cooking	-.035	-0.021273326	0.05691529
cookwood Wood for cooking	-.045	-0.14022697	0.014141605
cookstraw Brush, twigs, straw for cooking	-.004	-0.102977146	0.000141842
cooknone Does not cook	-.005	-0.033861121	0.000840084
landarea	.007		
cattle0	.009	0.00075875	-0.114160266
cattle1	-.010	-0.189176067	0.00057421
cattle2	.000	0.001798387	-1.98115E-06
cattle3	-.004	-0.074011467	0.000183702
equine0	.003	0.000165663	-0.066743772
equine1	-.006	-0.146874115	0.000283384
equine3	.005	0.213712426	-0.000117651
pigs0	.024	0.003424371	-0.164786289
pigs1	-.021	-0.186470391	0.002284795
pigs2	-.010	-0.163041821	0.000630374
pigs3	-.007	-0.106681421	0.00047165
goats0	.020	0.004812485	-0.085826808
goats1	-.015	-0.093055064	0.002416332
goats2	-.013	-0.092704836	0.001714351
goats3	-.005	-0.053856828	0.000523608
sheep0	.014	0.002299943	-0.079663717
sheep1	-.010	-0.085666062	0.001170562
sheep2	-.010	-0.111801623	0.000961668
sheep3	-.002	-0.021009626	0.00012793
chicks0	.028	0.012597632	-0.062471865
chicks1	-.020	-0.064977923	0.006250892
chicks2	-.017	-0.065265993	0.004572654
chicks3	-.004	-0.034841023	0.000515515
gfowl0	.017	0.001918552	-0.14646311
gfowl1	-.015	-0.146153368	0.001544017
gfowl2	-.008	-0.170671397	0.000376446
gfowl3	.001	0.035432984	-9.75041E-06
ducks0	.016	0.00222089	-0.111482435
ducks1	-.015	-0.119370429	0.001901653
ducks2	-.006	-0.100285347	0.000304398
ducks3	.000	-0.002666544	2.20254E-06
turkeys0	.001	4.35757E-05	-0.022584683
turkeys1	-.002	-0.07552415	6.23823E-05
turkeys2	.003	0.090281484	-7.45717E-05
turkeys3	-.003	-0.202364784	5.56865E-05

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

Extraction Method: Principal Component Analysis.

Rural

**Descriptive Statistics**

	Std.		Analysis	
	Mean	Deviation <sup>a</sup>	N <sup>a</sup>	Missing N
QH110B Radio	.57	.495	5914	0
QH110C Television	.11	.312	5914	0
QH110D Lecteur DVD/DVD/magnétoscope	.09	.279	5914	0
QH110E Connexion Internet	.00	.058	5914	0
QH110F Antenne CFI/parabolique	.02	.145	5914	0
QH110G Mobile telephone	.60	.489	5914	0
QH110H Telephone (non-mobile)	.00	.052	5914	0
QH110I Refrigerator	.01	.083	5914	0
QH110J Machine à laver	.00	.018	5914	0
QH110K Ordinateur	.00	.065	5914	0
QH110L Climatiseur	.00	.032	5914	0
QH110M Cuisinière/gazinière	.00	.061	5914	0
QH110N Ventilateur	.04	.186	5914	0
QH118A Watch	.23	.423	5914	0
QH118B Bicycle	.41	.492	5914	0
QH118C Motorcycle or Scooter	.26	.440	5914	0
QH118D Animal-drawn cart	.02	.144	5914	0
QH118E Car or Truck	.01	.087	5914	0
QH118F Boat with a motor	.00	.013	5914	0
QH118G Pirogue	.00	.026	5914	0
QH118H Pirogue à moteur	.00	.018	5914	0
QH118I Charrue	.05	.209	5914	0
QH123 Bank account	.13	.335	5914	0
DOMESTIC Domestic servant in household	.00	.018	5914	0
HOUSE Owns a dwelling	.12	.321	5914	0
LAND Owns agricultural land	.08	.271	5914	0
memsleep Number of members per sleeping room	2.2896	1.36344	5914	12
h2oires Piped into dwelling	.00	.026	5914	0
h2oyrd Piped into yard/plot	.00	.057	5914	0
h2opub Public tap / standpipe	.09	.290	5914	0
h2obwell Tube well or borehole	.31	.462	5914	0
h2opwell Protected dug well	.09	.287	5914	0
h2oowell Unprotected dug well	.24	.424	5914	0
h2opspg Protected Spring	.01	.080	5914	0
h2ouspg Unprotected Spring	.05	.209	5914	0
h2orain Water from rain	.00	.070	5914	0
h2otruck Water from tanker truck	.00	.013	5914	0
h2ocart Water from cart with small tank	.00	.013	5914	0
h2osurf Surface water-river, lake, dam, etc.	.21	.406	5914	0
h2obot Water from bottle/pure water	.00	.049	5914	0
flusst Flush toilet to septic tank	.02	.138	5914	0
flushp Flush toilet to pit latrine	.00	.065	5914	0
latvip VIP latrine	.00	.052	5914	0
latpits Pit latrine with slab	.11	.307	5914	0
latpit Traditional pit latrine	.09	.285	5914	0
latcomp Composting toilet/ecosan	.01	.076	5914	0
lathang Hanging toilet/latrine	.00	.023	5914	0
latbush No facility/bush/field	.76	.424	5914	0
latoth Other type of latrine/toilet	.01	.089	5914	0

**Component Score Coefficient Matrix**

	Component	
	1	
QH110B Radio	-.007	
QH110C Television	.063	
QH110D Lecteur DVD/DVD/magnétoscope	.060	
QH110E Connexion Internet	.031	
QH110F Antenne CFI/parabolique	.045	
QH110G Mobile telephone	.013	
QH110H Telephone (non-mobile)	.006	
QH110I Refrigerator	.039	
QH110J Machine à laver	.022	
QH110K Ordinateur	.038	
QH110L Climatiseur	.024	
QH110M Cuisinière/gazinière	.034	
QH110N Ventilateur	.060	
QH118A Watch	.021	
QH118B Bicycle	-.052	
QH118C Motorcycle or Scooter	.002	
QH118D Animal-drawn cart	-.042	
QH118E Car or Truck	.033	
QH118F Boat with a motor	.001	
QH118G Pirogue	.002	
QH118H Pirogue à moteur	.013	
QH118I Charrue	-.058	
QH123 Bank account	.031	
DOMESTIC Domestic servant in household	.010	
HOUSE Owns a dwelling	-.024	
LAND Owns agricultural land	-.019	
memsleep Number of members per sleeping room	-.004	
h2oires Piped into dwelling	.007	
h2oyrd Piped into yard/plot	.021	
h2opub Public tap / standpipe	.029	
h2obwell Tube well or borehole	.002	
h2opwell Protected dug well	.000	
h2oowell Unprotected dug well	-.009	
h2opspg Protected Spring	.005	
h2ouspg Unprotected Spring	-.005	
h2orain Water from rain	.008	
h2otruck Water from tanker truck	.000	
h2ocart Water from cart with small tank	-.001	
h2osurf Surface water-river, lake, dam, etc.	-.020	
h2obot Water from bottle/pure water	.029	
flusst Flush toilet to septic tank	.055	
flushp Flush toilet to pit latrine	.015	
latvip VIP latrine	.002	
latpits Pit latrine with slab	.049	
latpit Traditional pit latrine	.008	
latcomp Composting toilet/ecosan	.009	
lathang Hanging toilet/latrine	.000	
latbush No facility/bush/field	-.066	
latoth Other type of latrine/toilet	.014	

Sum over each variable

	If has	If does not have
QH110B Radio	-0.006118037	0.008104475
QH110C Television	0.180280675	-0.022107311
QH110D Lecteur DVD/DVD/magnétoscope	0.196159027	-0.018313978
QH110E Connexion Internet	0.53745291	-0.001823729
QH110F Antenne CFI/parabolique	0.302557859	-0.006639856
QH110G Mobile telephone	0.01068769	-0.016277752
QH110H Telephone (non-mobile)	0.116944724	-0.000317246
QH110I Refrigerator	0.46582486	-0.00325197
QH110J Machine à laver	1.172831241	-0.000396763
QH110K Ordinateur	0.590658908	-0.002507467
QH110L Climatiseur	0.764998681	-0.000776911
QH110M Cuisinière/gazinière	0.56096342	-0.002094568
QH110N Ventilateur	0.311780394	-0.011648697
QH118A Watch	0.038107241	-0.011631497
QH118B Bicycle	-0.062083273	0.043060048
QH118C Motorcycle or Scooter	0.003604108	-0.001283462
QH118D Animal-drawn cart	-0.287461907	0.006207072
QH118E Car or Truck	0.37884581	-0.002904764
QH118F Boat with a motor	0.072664569	-1.2289E-05
QH118G Pirogue	0.063296445	-4.28402E-05
QH118H Pirogue à moteur	0.703514385	-0.000237995
QH118I Charrue	-0.265748344	0.012712979
QH123 Bank account	0.081073398	-0.012009125
DOMESTIC Domestic servant in household	0.552600118	-0.000186942
HOUSE Owns a dwelling	-0.066397788	0.008798788
LAND Owns agricultural land	-0.065792296	0.005693215
memsleep Number of members per sleeping room	0.257399378	-0.000174213
h2oires Piped into dwelling	0.363316055	-0.001170993
h2oyrd Piped into yard/plot	0.090289837	-0.009183728
h2opub Public tap / standpipe	0.00339737	-0.001523533
h2obwell Tube well or borehole	-0.000185675	1.84674E-05
h2opwell Protected dug well	-0.017119159	0.005259865
h2oowell Unprotected dug well	0.066636838	-0.000430939
h2opspg Protected Spring	0.115182696	-0.000567595
h2ouspg Unprotected Spring	-0.01520919	2.57216E-06
h2orain Water from rain	-0.09366375	1.58403E-05
h2otruck Water from tanker truck	-0.038401298	0.01008403
h2ocart Water from cart with small tank	0.591499711	-0.001403559
h2osurf Surface water-river, lake, dam, etc.	0.395133285	-0.007766413
h2obot Water from bottle/pure water	0.237099434	-0.001006535
flusst Flush toilet to septic tank	0.037612429	-0.000102034
flushp Flush toilet to pit latrine	0.141856751	-0.016673261
latvip VIP latrine	0.026827666	-0.002629968
latpits Pit latrine with slab	0.114127027	-0.000659918
latpit Traditional pit latrine	0.000119327	-6.0562E-08
latcomp Composting toilet/ecosan	-0.036554368	0.118860824
lathang Hanging toilet/latrine	0.153742995	-0.001231621
latbush No facility/bush/field		
latoth Other type of latrine/toilet		



latshare Shares latrine/toilet with other households	.15	.355	5914	0
sflusst Shared Flush toilet to septic tank	.0096	.09771	5914	0
sflushp Shared Flush toilet to pit latrine	.0025	.05030	5914	0
slatvip Shared VIP latrine	.0017	.04109	5914	0
slatpits Shared Pit latrine with washable slab	.0769	.26651	5914	0
slatpitn Shared Pit latrine with non-washable slab	.0438	.20465	5914	0
slatcomp Shared composting latrine	.0044	.06616	5914	0
slathang Shared hanging latrine	.0005	.02252	5914	0
slatoth Other type of latrine/toilet	.0079	.08880	5914	0
dirtfloo Earth, sand, dung floor	.21	.409	5914	0
prqfloo Polished wood floor	.00	.013	5914	0
vinlfloo Vinyl, asphalt strip floor	.00	.045	5914	0
tilefloo Ceramic tile floor	.00	.065	5914	0
cemtfloo Cement floor	.78	.418	5914	0
rugfloo Carpeted floor	.01	.071	5914	0
norooof No roof	.00	.061	5914	0
natrooof Thatch, palm, sod roof	.01	.094	5914	0
bambrooof Palm / bamboo roof	.00	.029	5914	0
wprooof Wood planks roof	.00	.013	5914	0
cardrooof Cardboard roof	.00	.037	5914	0
paillerooof Paille roof	.00	.037	5914	0
tinrooof Metal roof	.70	.459	5914	0
calrooof Calamine, cement fiber roof	.01	.118	5914	0
cerrooof Ceramic tiles roof	.01	.079	5914	0
cmtrooof Cement roof	.01	.087	5914	0
shngrooof Roofing shingles roof	.00	.013	5914	0
othrooof Other type of roof	.00	.026	5914	0
nowall No walls	.00	.049	5914	0
natwall Cane/palm/trunks/dirt walls	.49	.500	5914	0
mudwall Bamboo with mud walls	.00	.045	5914	0
stomwall Stone with mud walls	.01	.077	5914	0
adobwall Uncovered adobe walls	.17	.373	5914	0
cmtwall Cement walls	.09	.289	5914	0
stonwall Stone walls with lime/cement	.01	.118	5914	0
brkwall Baked brick walls	.01	.083	5914	0
cmtbwall Cement block walls	.09	.284	5914	0
cadobwall Covered adobe walls	.13	.339	5914	0
woodwall Wood planks, shingles walls	.00	.013	5914	0
othwall Other type of walls	.00	.057	5914	0
cookelec Electricity for cooking	.00	.013	5914	0
cookgas LPG/Natural gas/Butane for cooking	.00	.065	5914	0
cookbio Biogas for cooking	.00	.013	5914	0
cookkero Kerosene for cooking	.00	.026	5914	0
cookcoal Coal, lignite for cooking	.00	.013	5914	0
cookchar Charcoal for cooking	.15	.354	5914	0
cookwood Wood for cooking	.82	.382	5914	0
cookstraw Brush, twigs, straw for cooking	.01	.117	5914	0
cookcrop Agricultural crop residue for cooking	.00	.047	5914	0
cookdung Dung for cooking	.00	.023	5914	0
cooknone Does not cook	.01	.092	5914	0
landarea	3.3895	8.30935	5914	104
cattle0	.8908	.31196	5914	0
cattle1	.0729	.25996	5914	0
cattle2	.0203	.14101	5914	0

latshare Shares latrine/toilet with other households	.060	0.145267384	-0.025123594
sflusst Shared Flush toilet to septic tank	.036	0.364743107	-0.00354966
sflushp Shared Flush toilet to pit latrine	.013	0.262598412	-0.000667736
slatvip Shared VIP latrine	.003	0.078840837	-0.000133538
slatpits Shared Pit latrine with washable slab	.045	0.156127155	-0.01301298
slatpitn Shared Pit latrine with non-washable slab	.016	0.075801691	-0.003471731
slatcomp Shared composting latrine	.008	0.12533251	-0.000553438
slathang Shared hanging latrine	.000	0.000119327	-6.0562E-08
slatoth Other type of latrine/toilet	.014	0.153742995	-0.001231621
dirtfloo Earth, sand, dung floor	-.024	-0.046358633	0.01250031
prqfloo Polished wood floor	.001	0.11459134	-1.93796E-05
vinlfloo Vinyl, asphalt strip floor	.011	0.239481878	-0.000486917
tilefloo Ceramic tile floor	.037	0.570561415	-0.002422149
cemtfloo Cement floor	.016	0.008618039	-0.029703077
rugfloo Carpeted floor	.003	0.042172367	-0.000215019
norooof No roof	-.005	-0.082533777	0.000308171
natrooof Thatch, palm, sod roof	-.005	-0.054809662	0.000495634
bambrooof Palm / bamboo roof	.001	0.035770942	-3.02682E-05
wprooof Wood planks roof	.000	-0.009369958	1.58464E-06
cardrooof Cardboard roof	-.004	-0.099789623	0.000135171
paillerooof Paille roof	-.004	-0.099789623	0.000135171
tinrooof Metal roof	.015	0.009554255	-0.022171666
calrooof Calamine, cement fiber roof	.033	0.277378368	-0.003948277
cerrooof Ceramic tiles roof	.018	0.221296447	-0.001393222
cmtrooof Cement roof	.034	0.39308748	-0.003013961
shngrooof Roofing shingles roof	.007	0.536962773	-9.08105E-05
othrooof Other type of roof	.000	-0.011341925	7.67643E-06
nowall No walls	.001	0.030628527	-7.26779E-05
natwall Cane/palm/trunks/dirt walls	-.051	-0.052623516	0.049581894
mudwall Bamboo with mud walls	.004	0.079744523	-0.000162137
stomwall Stone with mud walls	.002	0.029563111	-0.000176001
adobwall Uncovered adobe walls	-.003	-0.006729672	0.0013514
cmtwall Cement walls	.043	0.135429628	-0.013663972
stonwall Stone walls with lime/cement	.022	0.185334362	-0.002670341
brkwall Baked brick walls	.005	0.065065809	-0.000454231
cmtbwall Cement block walls	.046	0.14665553	-0.014257421
cadobwall Covered adobe walls	-.007	-0.019196491	0.002925108
woodwall Wood planks, shingles walls	.001	0.044931638	-7.59879E-06
othwall Other type of walls	.005	0.082135611	-0.000264729
cookelec Electricity for cooking	.003	0.205196463	-3.47026E-05
cookgas LPG/Natural gas/Butane for cooking	.038	0.580613764	-0.002464823
cookbio Biogas for cooking	.003	0.230324334	-3.89522E-05
cookkero Kerosene for cooking	.011	0.430440047	-0.00029133
cookcoal Coal, lignite for cooking	-.001	-0.069462693	1.17475E-05
cookchar Charcoal for cooking	.067	0.160363802	-0.027622625
cookwood Wood for cooking	-.072	-0.033522398	0.155108867
cookstraw Brush, twigs, straw for cooking	.004	0.036060252	-0.00050702
cookcrop Agricultural crop residue for cooking	-.006	-0.132391414	0.00029166
cookdung Dung for cooking	-.002	-0.105439736	5.35137E-05
cooknone Does not cook	.012	0.123525708	-0.001074503
landarea	-.019		
cattle0	.079	0.02765152	-0.225492579
cattle1	-.065	-0.23237176	0.018333982
cattle2	-.034	-0.237747573	0.004924009

cattle3	.0161	.12573	5914	0
equine0	.9760	.15310	5914	0
equine1	.0223	.14773	5914	0
equine2	.0012	.03439	5914	0
equine3	.0005	.02252	5914	0
pigs0	.8054	.39594	5914	0
pigs1	.1287	.33487	5914	0
pigs2	.0489	.21561	5914	0
pigs3	.0171	.12957	5914	0
goats0	.5729	.49470	5914	0
goats1	.2259	.41821	5914	0
goats2	.1322	.33877	5914	0
goats3	.0690	.25346	5914	0
sheep0	.7876	.40903	5914	0
sheep1	.1179	.32246	5914	0
sheep2	.0573	.23248	5914	0
sheep3	.0372	.18927	5914	0
chicks0	.3145	.46436	5914	0
chicks1	.2565	.43674	5914	0
chicks2	.3030	.45960	5914	0
chicks3	.1260	.33185	5914	0
gfowl0	.8074	.39437	5914	0
gfowl1	.1272	.33318	5914	0
gfowl2	.0558	.22955	5914	0
gfowl3	.0096	.09771	5914	0
ducks0	.8918	.31068	5914	0
ducks1	.0915	.28831	5914	0
ducks2	.0157	.12442	5914	0
ducks3	.0010	.03184	5914	0
turkeys0	.9921	.08880	5914	0
turkeys1	.0071	.08398	5914	0
turkeys2	.0007	.02600	5914	0
turkeys3	.0002	.01300	5914	0

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

cattle3	-.022	-0.174876569	0.002855005
equine0	.050	0.007905027	-0.321322653
equine1	-.049	-0.324095319	0.007398925
equine2	-.010	-0.279184436	0.000330843
equine3	-.007	-0.297647861	0.000151065
pigs0	.073	0.036122475	-0.149479886
pigs1	-.058	-0.151770647	0.022413635
pigs2	-.034	-0.151746584	0.007796402
pigs3	-.017	-0.1257339	0.002184608
goats0	.079	0.067780964	-0.090911285
goats1	-.037	-0.068611885	0.02002304
goats2	-.042	-0.107379158	0.01636214
goats3	-.036	-0.132367467	0.009808559
sheep0	.063	0.032511553	-0.120572305
sheep1	-.035	-0.095575886	0.0127691
sheep2	-.033	-0.135115834	0.008216012
sheep3	-.035	-0.177355249	0.006852503
chicks0	.072	0.10565582	-0.048475537
chicks1	.000	0.000783639	-0.000270362
chicks2	-.039	-0.05851408	0.025438436
chicks3	-.047	-0.124632718	0.017963122
gfowl0	.082	0.040141403	-0.168283759
gfowl1	-.059	-0.153683465	0.022388602
gfowl2	-.048	-0.197834692	0.01169152
gfowl3	-.019	-0.189820834	0.001847326
ducks0	.044	0.015443481	-0.127263934
ducks1	-.040	-0.125272943	0.012613561
ducks2	-.017	-0.137079873	0.002190075
ducks3	-.005	-0.154637904	0.000157046
turkeys0	.012	0.00105301	-0.131446966
turkeys1	-.011	-0.127991863	0.000915473
turkeys2	-.005	-0.173018785	0.000117102
turkeys3	-.001	-0.11027399	1.86494E-05

Extraction Method: Principal Component Analysis.

Combined Scores

Urban Area

**Coefficients<sup>a</sup>**

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	.938	.004		225.037	0.000
	URB1 REGR factor score 1 for analysis	.868	.004	.961	208.228	0.000

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

$$\text{Combined Score} = 0.938 + 0.868 * \text{Urban Score}$$

Rural

**Coefficients<sup>a</sup>**

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	-.577	.004		-130.184	0.000
	RUR1 REGR factor score 1 for analysis	.350	.004	.716	78.963	0.000

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

$$\text{Combined Score} = -0.577 + 0.350 * \text{Rural Score}$$

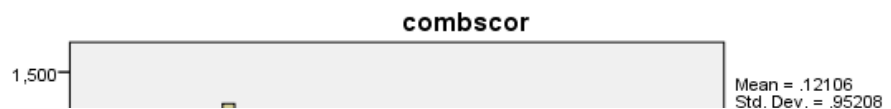
Combined Score

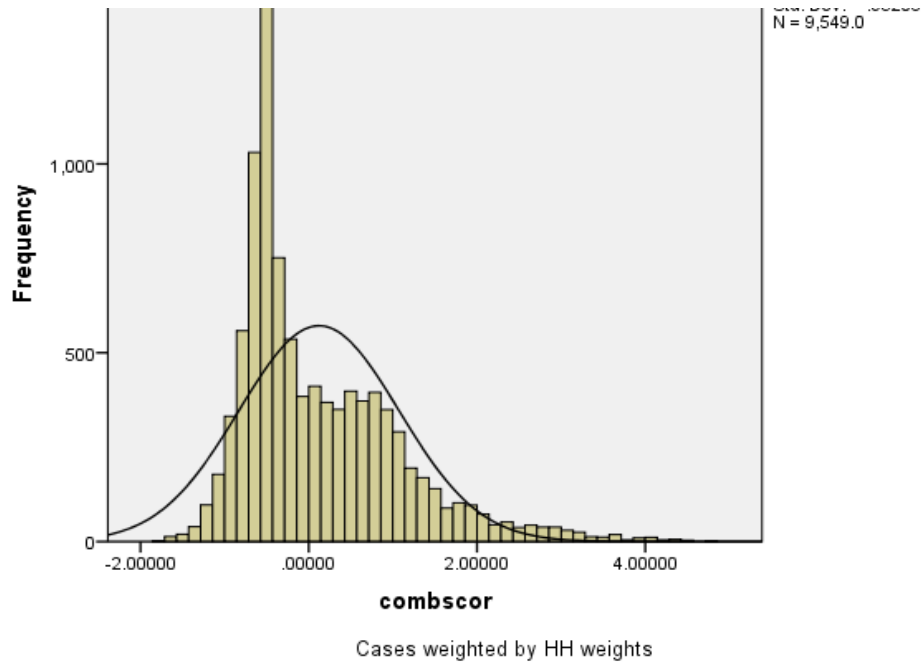
**Statistics**

combscor

N	Valid	43465
	Missing	0
Mean		-.0049286
Median		-.3915946
Mode		-1.12471
Std. Deviation		.98226006
Skewness		1.415
Std. Error of Skewness		.012
Kurtosis		2.185
Std. Error of Kurtosis		.023
Minimum		-1.81720
Maximum		4.71641
Percentiles	20	-.7211865
	40	-.5094153
	60	-.1167215
	80	.7578752

histogram





**Report**

Mean

	Ncombsco Percentile Group of combscor					Total
	1	2	3	4	5	
QH110A Electricity	.02	.05	.20	.72	.98	.46
QH110B Radio	.67	.50	.46	.65	.88	.64
QH110C Television	.03	.03	.11	.48	.94	.37
QH110D Lecteur DVD/DVD/magnétoscope	.02	.02	.08	.31	.80	.28
QH110E Connexion Internet	.00	.00	.00	.01	.11	.03
QH110F Antenne CFI/parabolique	.01	.00	.01	.07	.36	.10
QH110G Mobile telephone	.61	.54	.56	.87	.98	.74
QH110H Telephone (non-mobile)	.00	.00	.00	.00	.09	.02
QH110I Refrigerator	.00	.00	.00	.02	.27	.07
QH110J Machine à laver	.00	.00	.00	.00	.01	.00
QH110K Ordinateur	.00	.00	.00	.01	.22	.05
QH110L Climatiseur	.00	.00	.00	.00	.06	.01
QH110M Cuisinière/gazinière	.00	.00	.00	.01	.31	.07
QH110N Ventilateur	.00	.00	.02	.21	.76	.23
QH118A Watch	.21	.20	.21	.38	.73	.37
QH118B Bicycle	.64	.38	.21	.16	.19	.28
QH118C Motorcycle or Scooter	.33	.21	.20	.26	.52	.31
QH118D Animal-drawn cart	.05	.00	.00	.00	.01	.01
QH118E Car or Truck	.00	.00	.00	.01	.15	.04
QH118F Boat with a motor	.00	.00	.00	.00	.00	.00
QH118G Pirogue	.00	.00	.00	.00	.00	.00
QH118H Pirogue à moteur	.00	.00	.00	.00	.00	.00
QH118I Charrue	.11	.00	.00	.00	.00	.02
QH122A Cows / bulls	2.06	.12	.08	.07	.14	.35
QH122B Horses / donkeys / mules	.13	.00	.00	.01	.01	.02
QH122C Porcs	2.29	.52	.13	.10	.07	.45
QH122D Goats	5.41	2.40	.71	.30	.15	1.37
QH122E Sheep	3.15	1.02	.29	.21	.20	.74
QH122F Chickens	22.61	10.79	4.53	2.20	1.45	6.62

QH122G Pintades	5.56	.41	.08	.08	.06	.82
QH122H Canards	1.64	.37	.11	.09	.07	.33
QH122I Dindes/dindons	.12	.01	.02	.01	.02	.03
QH123 Bank account	.09	.08	.12	.28	.66	.27
DOMESTIC Domestic servant in household	.00	.00	.00	.00	.03	.01
HOUSE Owns a dwelling	.18	.09	.06	.05	.06	.08
LAND Owns agricultural land	.12	.07	.05	.04	.06	.06
memsleep Number of members per sleeping room	2.29	2.50	2.32	2.45	2.08	2.33
h2oires Piped into dwelling	.00	.00	.00	.01	.09	.02
h2oyrd Piped into yard/plot	.00	.00	.00	.02	.12	.03
h2opub Public tap / standpipe	.03	.05	.18	.42	.29	.22
h2obwell Tube well or borehole	.31	.24	.28	.32	.27	.28
h2opwell Protected dug well	.08	.06	.08	.06	.03	.06
h2oowell Unprotected dug well	.24	.27	.23	.11	.03	.16
h2opspg Protected Spring	.00	.01	.01	.00	.00	.00
h2ouspg Unprotected Spring	.04	.06	.04	.00	.00	.03
h2orain Water from rain	.00	.00	.01	.01	.00	.01
h2otruck Water from tanker truck	.00	.00	.00	.00	.00	.00
h2ocart Water from cart with small tank	.00	.00	.00	.00	.00	.00
h2osurf Surface water-river, lake, dam, etc.	.29	.31	.16	.02	.00	.13
h2obot Water from bottle/pure water	.00	.00	.00	.02	.16	.04
flushs Flush toilet to sewer	.00	.00	.00	.00	.00	.00
flusst Flush toilet to septic tank	.00	.00	.01	.15	.62	.18
flushp Flush toilet to pit latrine	.00	.00	.00	.05	.08	.03
flushe Flush toilet to elsewhere or to unknown	.00	.00	.00	.00	.00	.00
latvip VIP latrine	.00	.00	.01	.00	.01	.00
latpits Pit latrine with slab	.02	.02	.15	.50	.23	.22
latpit Traditional pit latrine	.05	.09	.14	.06	.01	.07
latcomp Composting toilet/ecosan	.00	.00	.00	.00	.00	.00
lathang Hanging toilet/latrine	.00	.00	.00	.00	.00	.00
latbush No facility/bush/field	.92	.89	.67	.23	.04	.49
latoth Other type of latrine/toilet	.00	.00	.02	.01	.00	.01
latshare Shares latrine/toilet with other households	.03	.04	.23	.65	.60	.36
sflushs Shared Flush toilet to sewer	.00	.00	.00	.00	.00	.00
sflusst Shared Flush toilet to septic tank	.00	.00	.00	.12	.35	.11
sflushp Shared Flush toilet to pit latrine	.00	.00	.00	.04	.05	.02
sflushe Shared Flush toilet to elsewhere	.00	.00	.00	.00	.00	.00
slatvip Shared VIP latrine	.00	.00	.00	.00	.00	.00
slatpits Shared Pit latrine with washable slab	.01	.01	.11	.43	.19	.18
slatpitr Shared Pit latrine with non-washable slab	.01	.02	.09	.05	.01	.04
slatcomp Shared composting latrine	.00	.00	.00	.00	.00	.00
slathang Shared hanging latrine	.00	.00	.00	.00	.00	.00
slatoth Other type of latrine/toilet	.00	.00	.02	.01	.00	.01
dirtfloo Earth, sand, dung floor	.29	.30	.13	.03	.01	.13
woodfloo Rudimentary wood plank, palm, bamboo floor	.00	.00	.00	.00	.00	.00

prqflo Polished wood floor	.00	.00	.00	.00	.00	.00
vinlflo Vinyl, asphalt strip floor	.00	.00	.00	.00	.03	.01
tileflo Ceramic tile floor	.00	.00	.00	.01	.13	.03
cemtflo Cement floor	.70	.70	.86	.95	.78	.81
rugflo Carpeted floor	.01	.00	.00	.01	.05	.01
othflo Other type of flooring	.00	.00	.00	.00	.00	.00
noroo No roof	.01	.00	.00	.00	.00	.00
natroof Thatch, palm, sod roof	.01	.01	.00	.00	.00	.00
bambroof Palm / bamboo roof	.00	.00	.00	.00	.00	.00
wproof Wood planks roof	.00	.00	.00	.00	.00	.00
cardroof Cardboard roof	.00	.00	.00	.00	.00	.00
pailleroof Paille roof	.00	.00	.00	.00	.00	.00
tinroof Metal roof	.63	.62	.78	.86	.58	.71
woodroof Wood roof	.00	.00	.00	.00	.00	.00
calroof Calamine, cement fiber roof	.00	.01	.02	.08	.15	.06
cerroof Ceramic tiles roof	.00	.00	.01	.01	.05	.02
cmtrroof Cement roof	.00	.00	.00	.03	.22	.06
shngroof Roofing shingles roof	.00	.00	.00	.00	.00	.00
othroof Other type of roof	.00	.00	.00	.00	.00	.00
nowall No walls	.00	.00	.01	.01	.00	.01
natwall Cane/palm/trunks/dirt walls	.62	.41	.26	.08	.00	.23
mudwall Bamboo with mud walls	.00	.00	.00	.00	.00	.00
stomwall Stone with mud walls	.00	.01	.01	.00	.00	.01
adobwall Uncovered adobe walls	.18	.30	.21	.01	.00	.12
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	.02	.05	.14	.39	.48	.25
stonwall Stone walls with lime/cement	.00	.00	.02	.05	.07	.04
brkwall Baked brick walls	.00	.01	.01	.01	.00	.01
cmtbwall Cement block walls	.02	.04	.16	.41	.42	.24
cadobwall Covered adobe walls	.15	.17	.16	.04	.01	.10
woodwall Wood planks, shingles walls	.00	.00	.00	.00	.00	.00
othwall Other type of walls	.00	.01	.01	.01	.01	.01
cookelec Electricity for cooking	.00	.00	.00	.00	.00	.00
cookgas LPG/Natural gas/Butane for cooking	.00	.00	.00	.01	.27	.07
cookbio Biogas for cooking	.00	.00	.00	.00	.00	.00
cookkero Kerosene for cooking	.00	.00	.00	.00	.01	.00
cookcoal Coal, lignite for cooking	.00	.00	.00	.00	.00	.00
cookchar Charcoal for cooking	.03	.03	.23	.83	.68	.42
cookwood Wood for cooking	.96	.95	.72	.13	.01	.48
cookstraw Brush, twigs, straw for cooking	.01	.02	.03	.00	.00	.01
cookcrop Agricultural crop residue for cooking	.00	.00	.00	.00	.00	.00
cookdung Dung for cooking	.00	.00	.00	.00	.00	.00
cooknone Does not cook	.00	.00	.02	.02	.02	.02
landarea	5.08	3.50	2.02	.89	1.04	2.16