

National

**Descriptive Statistics**

	Mean	Std.	Analysis N <sup>a</sup>	Missing N
		Deviation <sup>a</sup>		
HV206 Has electricity	.1785	.38292	9033	0
HV207 Has radio	.6270	.48362	9033	0
HV208 Has television	.1511	.35805	9033	7
HV209 Has refrigerator	.0672	.25037	9033	6
HV210 Has bicycle	.3483	.47628	9033	7
HV211 Has motorcycle/scooter	.0729	.25989	9033	8
HV212 Has car/truck	.0369	.18844	9033	7
HV221 Has telephone (land-line)	.0179	.13272	9033	1
HV243A Has mobile telephone	.5911	.49167	9033	0
HV243B Has watch	.1835	.38692	9033	7
HV243C Has animal-drawn cart	.0069	.08257	9033	7
HV243D Has boat with a motor	.0020	.04460	9033	7
SH110C Household has a cassette player	.1189	.32368	9033	2
SH110H Household has a table	.6241	.48433	9033	2
SH110I Household has a chair	.6695	.47038	9033	2
SH110J household has a sofa set	.2200	.41423	9033	3
SH110K Household has a bed	.7625	.42554	9033	2
SH110L Household has a cupboard	.2488	.43230	9033	2
SH110M Household has a clock	.1786	.38300	9033	2
SH118G Household has a boat without a motor	.0059	.07638	9033	7
memsleep Number of members per sleeping room	2.8337	1.86832	9033	9
h2oires Piped into dwelling	.0296	.16937	9033	0
h2oyrd Piped into yard/plot	.0566	.23103	9033	0
h2opub Communal tap	.1595	.36619	9033	0
h2obory Borehole/tube well in yard/plot	.0081	.08954	9033	0
h2oborp Public borehole/tube well	.3783	.48498	9033	0
h2opwely Protected well/spring in yard/plot	.0051	.07118	9033	0
h2opwelp Public protected well/spring	.0807	.27240	9033	0
h2iowely Unprotected well in yard/plot	.0066	.08123	9033	0
h2owelp Public unprotected well	.1217	.32692	9033	0

**Component Score Coefficient Matrix**

	Component	Sum over each variable	
	1.00000	If has	If does not have
HV206 Has electricity	0.082	0.175929435	-0.038215638
HV207 Has radio	0.037	0.028534257	-0.047972108
HV208 Has television	0.078	0.18492805	-0.032921151
HV209 Has refrigerator	0.059	0.219803172	-0.015845668
HV210 Has bicycle	-0.008	-0.010946002	0.00585077
HV211 Has motorcycle/scooter	0.024	0.085615331	-0.006732985
HV212 Has car/truck	0.045	0.229995605	-0.008810369
HV221 Has telephone (land-line)	0.029	0.214586453	-0.003919166
HV243A Has mobile telephone	0.060	0.049905188	-0.072128803
HV243B Has watch	0.043	0.090743669	-0.020389622
HV243C Has animal-drawn cart	0.000	0	0
HV243D Has boat with a motor	0.002	0.0447561	-8.94327E-05
SH110C Household has a cassette player	0.057	0.155157023	-0.020942396
SH110H Household has a table	0.037	0.028718395	-0.047675073
SH110I Household has a chair	0.016	0.011242998	-0.022772249
SH110J household has a sofa set	0.071	0.133686129	-0.037716078
SH110K Household has a bed	0.048	0.026791401	-0.086007266
SH110L Household has a cupboard	0.061	0.105997412	-0.035108518
SH110M Household has a clock	0.061	0.130821797	-0.028446422
SH118G Household has a boat without a motor	-0.001	-0.01301593	7.688E-05
memsleep Number of members per sleeping room	-0.026		
h2oires Piped into dwelling	0.041	0.234911846	-0.007155084
h2oyrd Piped into yard/plot	0.041	0.167424932	-0.010039209
h2opub Communal tap	0.033	0.075741867	-0.01437619
h2obory Borehole/tube well in yard/plot	-0.002	-0.022156366	0.000180515
h2oborp Public borehole/tube well	-0.043	-0.055123334	0.033539251
h2opwely Protected well/spring in yard/plot	-0.003	-0.041930078	0.000214619
h2opwelp Public protected well/spring	-0.003	-0.010124582	0.000888827
h2iowely Unprotected well in yard/plot	-0.002	-0.024456774	0.000163536
h2owelp Public unprotected well	-0.009	-0.024180525	0.003349432

h2osurf Surface water-river, lake, dam, etc.	.1128	.31638	9033	0	h2osurf Surface water-river, lake, dam, etc.	-0.020	-0.056084588	0.007131295
h2orain Water from rain	.0110	.10412	9033	0	h2orain Water from rain	0.007	0.066493528	-0.000736832
h2otruck Water from tanker truck	.0008	.02783	9033	0	h2otruck Water from tanker truck	0.002	0.071813253	-5.56939E-05
h2ovend Water from vendor	.0103	.10095	9033	0	h2ovend Water from vendor	0.007	0.068627991	-0.000713915
h2obot Bottled water	.0123	.11018	9033	0	h2obot Bottled water	0.015	0.13447354	-0.001673006
h2ooth Other water source	.0068	.08190	9033	0	h2ooth Other water source	0.000	0	0
flushs Flush or pour flush toilet	.0334	.17977	9033	0	flushs Flush or pour flush toilet	0.046	0.247321752	-0.00855471
latvip VIP latrine	.0684	.25247	9033	0	latvip VIP latrine	0.033	0.12176507	-0.008942461
clatpit Covered pit latrine with no slab	.3810	.48567	9033	0	clatpit Covered pit latrine with no slab	-0.023	-0.029311842	0.018045316
clatpits Covered pit latrine with slab	.2306	.42124	9033	0	clatpits Covered pit latrine with slab	0.037	0.06758113	-0.020254891
latpits Uncovered pit latrine with slab	.0288	.16721	9033	0	latpits Uncovered pit latrine with slab	-0.004	-0.023233966	0.000688571
latcomp Composting toilet/ecosan	.0027	.05148	9033	0	latcomp Composting toilet/ecosan	-0.002	-0.038747049	0.000103222
lateco Ecosan toilet	.0010	.03155	9033	0	lateco Ecosan toilet	0.002	0.063326319	-6.31579E-05
latbush No facility/bush/field	.1270	.33297	9033	0	latbush No facility/bush/field	-0.041	-0.107499512	0.015635549
latoth Other type of latrine/toilet	.0033	.05754	9033	0	latoth Other type of latrine/toilet	0.000	0	0
latshare Shares latrine/toilet with other households	.4189	.49341	9033	0	latshare Shares latrine/toilet with other households	0.026	0.030620483	-0.022074282
dirtfloo Earth, sand, dung floor	.6612	.47331	9033	0	dirtfloo Earth, sand, dung floor	-0.088	-0.062982963	0.122940274
prqfloo Polished wood floor	.0008	.02783	9033	0	prqfloo Polished wood floor	0.003	0.107719879	-8.35408E-05
tilefloo Ceramic tile floor	.0101	.09987	9033	0	tilefloo Ceramic tile floor	0.028	0.277543223	-0.002824473
brkfloo Brick floor	.0029	.05358	9033	0	brkfloo Brick floor	0.004	0.074445655	-0.000214898
cemtfloo Cement floor	.3138	.46408	9033	0	cemtfloo Cement floor	0.082	0.121238084	-0.055454981
stonfloo Stone floor	.0073	.08517	9033	0	stonfloo Stone floor	0.006	0.069932463	-0.000514725
othfloo Other type of flooring	.0037	.06034	9033	0	othfloo Other type of flooring	0.002	0.033027085	-0.000121099
natwall Grass/thatch/mud walls	.0065	.08056	9033	0	natwall Grass/thatch/mud walls	-0.007	-0.086325882	0.000567554
mudwall Mud and poles walls	.3661	.48176	9033	0	mudwall Mud and poles walls	-0.049	-0.064473406	0.037236038
adobwall Unburnt brick walls	.1521	.35915	9033	0	adobwall Unburnt brick walls	-0.032	-0.075547241	0.013552932
cadobwall Unburnt bricks and plaster walls	.0380	.19114	9033	0	cadobwall Unburnt bricks and plaster walls	-0.004	-0.02013255	0.000794645
brkwall Baked brick walls with mud	.0695	.25436	9033	0	brkwall Baked brick walls with mud	-0.011	-0.040239973	0.003006627
cmtwall Cement block walls	.0266	.16083	9033	0	cmtwall Cement block walls	0.019	0.11499858	-0.003138822
stonwall Stone walls	.0022	.04700	9033	0	stonwall Stone walls	0.002	0.042454687	-9.42077E-05
woodwall Timber, wood walls	.0037	.06034	9033	0	woodwall Timber, wood walls	-0.001	-0.016513542	6.05497E-05
brkcwall Baked brick walls with cement	.3309	.47056	9033	0	brkcwall Baked brick walls with cement	0.077	0.109487857	-0.054146129
othwall Other type of walls	.0042	.06473	9033	0	othwall Other type of walls	0.000	0	0
natroof Grass/thatch/mud roof	.3510	.47732	9033	0	natroof Grass/thatch/mud roof	-0.067	-0.091091016	0.049274925
woodroof Wood/planks roof	.0004	.02104	9033	0	woodroof Wood/planks roof	0.001	0.047507895	-2.10468E-05
metroof Iron sheet roof	.6295	.48297	9033	0	metroof Iron sheet roof	0.060	0.04603113	-0.078199285
asbroof Asbestos roof	.0043	.06557	9033	0	asbroof Asbestos roof	0.010	0.151851854	-0.000658464
tileroof Tile roof	.0058	.07566	9033	0	tileroof Tile roof	0.022	0.289107472	-0.001673933

tinroof Tin roof	.0002	.01488	9033	0
cmtroof Cement (concrete) roof	.0048	.06883	9033	0
othroof Other type of roof	.0038	.06124	9033	0
cookelec Electricity for cooking	.0044	.06640	9033	0
cookgas LPG, natural gas for cooking	.0060	.07709	9033	0
cookbio Biogas for cooking	.0033	.05754	9033	0
cookkero Kerosene for cooking	.0127	.11212	9033	0
cookchar Charcoal for cooking	.2608	.43911	9033	0
cookwood Wood for cooking	.6821	.46570	9033	0
cookstraw Straw, shrubs, grass for cooking	.0035	.05942	9033	0
cooknone Does not cook	.0263	.16018	9033	0
cookoth Other fuel for cooking	.0004	.02104	9033	0

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

tinroof Tin roof	0.001	0.067193751	-1.48807E-05
cmtroof Cement (concrete) roof	0.008	0.115667557	-0.000553249
othroof Other type of roof	-0.002	-0.03253596	0.000122927
cookelec Electricity for cooking	0.016	0.239893369	-0.001067023
cookgas LPG, natural gas for cooking	0.021	0.270777366	-0.001628464
cookbio Biogas for cooking	0.014	0.242514099	-0.000808111
cookkero Kerosene for cooking	0.015	0.132084553	-0.001703266
cookchar Charcoal for cooking	0.067	0.11278564	-0.03979676
cookwood Wood for cooking	-0.076	-0.051886714	0.111307118
cookstraw Straw, shrubs, grass for cooking	-0.005	-0.083852566	0.000298109
cooknone Does not cook	0.008	0.048629006	-0.001315941
cookoth Other fuel for cooking	0.000	0	0

Extraction Method: Principal Component Analysis.



LAND land	.2623	0.43994	2551	0	LAND land	0.01122	0.018814705	-0.006688118
memsleep Number of members per sleeping room	2.5446	1.68630	2551	6	memsleep Number of members per sleeping room	-0.03293		
h2oires Piped into dwelling	.0937	0.29145	2551	0	h2oires Piped into dwelling	0.05647	0.175610272	-0.018153484
h2oyrd Piped into yard/plot	.1756	0.38057	2551	0	h2oyrd Piped into yard/plot	0.03596	0.077888696	-0.016592552
h2opub Communal tap	.3881	0.48741	2551	0	h2opub Communal tap	-0.00983	-0.012338757	0.007825348
h2obory Borehole/tube well in yard/plot	.0047	0.06844	2551	0	h2obory Borehole/tube well in yard/plot	-0.00486	-0.070644343	0.000333884
h2oborp Public borehole/tube well	.1329	0.33952	2551	0	h2oborp Public borehole/tube well	-0.04956	-0.126572515	0.019397867
h2opwely Protected well/spring in yard/plot	.0031	0.05592	2551	0	h2opwely Protected well/spring in yard/plot	-0.00500	-0.089176687	0.00028054
h2opwelp Public protected well/spring	.0639	0.24462	2551	0	h2opwelp Public protected well/spring	-0.01734	-0.066364214	0.004529886
h2iowely Unprotected well in yard/plot	.0024	0.04845	2551	0	h2iowely Unprotected well in yard/plot	-0.00086	-0.01771683	4.17686E-05
h2owelp Public unprotected well	.0482	0.21427	2551	0	h2owelp Public unprotected well	-0.01052	-0.046714207	0.002366494
h2osurf Surface water-river, lake, dam, etc.	.0157	0.12426	2551	0	h2osurf Surface water-river, lake, dam, etc.	-0.02724	-0.215772966	0.003437244
h2orain Water from rain	.0074	0.08600	2551	0	h2orain Water from rain	0.00827	0.095452833	-0.000716273
h2otruck Water from tanker truck	.0008	0.02799	2551	0	h2otruck Water from tanker truck	0.00183	0.065493271	-5.13874E-05
h2ovend Water from vendor	.0192	0.13728	2551	0	h2ovend Water from vendor	-0.00007	-0.00047218	9.24734E-06
h2obot Bottled water	.0372	0.18939	2551	0	h2obot Bottled water	0.00809	0.041105096	-0.001589977
h2ooth Other water source	.0071	0.08372	2551	0	h2ooth Other water source	-0.00331	-0.039244299	0.000278878
flushs Flush or pour flush toilet	.1141	0.31796	2551	0	flushs Flush or pour flush toilet	0.06434	0.179279595	-0.023084231
latvip VIP latrine	.1556	0.36257	2551	0	latvip VIP latrine	0.02173	0.050603627	-0.009326667
clatpit Covered pit latrine with no slab	.2356	0.42445	2551	0	clatpit Covered pit latrine with no slab	-0.04809	-0.086613635	0.026694766
clatpits Covered pit latrine with slab	.4061	0.49120	2551	0	clatpits Covered pit latrine with slab	0.00502	0.006075114	-0.004154335
latpits Uncovered pit latrine with slab	.0165	0.12728	2551	0	latpits Uncovered pit latrine with slab	-0.00440	-0.034025879	0.000569584
latcomp Composting toilet/ecosan	.0016	0.03957	2551	0	latcomp Composting toilet/ecosan	-0.00271	-0.068369031	0.000107372
lateco Ecosan toilet	.0020	0.04424	2551	0	lateco Ecosan toilet	0.00079	0.017881594	-3.5117E-05
latbush No facility/bush/field	.0196	0.13865	2551	0	latbush No facility/bush/field	-0.02551	-0.180385861	0.003606275
latoth Other type of latrine/toilet	.0051	0.07122	2551	0	latoth Other type of latrine/toilet	-0.00369	-0.051520783	0.000263897
latshare Shares latrine/toilet with other households	.6844	0.46483	2551	0	latshare Shares latrine/toilet with other households	-0.02835	-0.019244212	0.041739621
dirtfloo Earth, sand, dung floor	.2172	0.41240	2551	0	dirtfloo Earth, sand, dung floor	-0.09545	-0.181182245	0.050262876
prqfloo Polished wood floor	.0016	0.03957	2551	0	prqfloo Polished wood floor	0.00031	0.007768572	-1.22003E-05
tilefloo Ceramic tile floor	.0329	0.17848	2551	0	tilefloo Ceramic tile floor	0.04145	0.224598604	-0.00764746
brkfloo Brick floor	.0047	0.06844	2551	0	brkfloo Brick floor	-0.00078	-0.011412624	5.39391E-05
cemtfloo Cement floor	.7276	0.44530	2551	0	cemtfloo Cement floor	0.07284	0.04456739	-0.119017376
stonfloo Stone floor	.0118	0.10783	2551	0	stonfloo Stone floor	-0.00159	-0.014533549	0.00017295
othfloo Other type of flooring	.0035	0.05930	2551	0	othfloo Other type of flooring	-0.00335	-0.056304412	0.000199347
natwall Grass/thatch/mud walls	.0008	0.02799	2551	0	natwall Grass/thatch/mud walls	-0.00318	-0.113440552	8.90079E-05
mudwall Mud and poles walls	.1133	0.31701	2551	0	mudwall Mud and poles walls	-0.06071	-0.169805131	0.02169482

adobwall Unburnt brick walls	.0733	0.26069	2551	0
cadobwall Unburnt bricks and plaster walls	.0408	0.19779	2551	0
brkwall Baked brick walls with mud	.0329	0.17848	2551	0
cmtwall Cement block walls	.0533	0.22470	2551	0
stonwall Stone walls	.0016	0.03957	2551	0
woodwall Timber, wood walls	.0027	0.05232	2551	0
brkcwall Baked brick walls with cement	.6754	0.46831	2551	0
othwall Other type of walls	.0051	0.07122	2551	0
natroof Grass/thatch/mud roof	.0996	0.29948	2551	0
woodroof Wood/planks roof	.0004	0.01980	2551	0
metroof Iron sheet roof	.8557	0.35142	2551	0
asbroof Asbestos roof	.0118	0.10783	2551	0
tileroof Tile roof	.0204	0.14134	2551	0
tinroof Tin roof	.0004	0.01980	2551	0
cmtroof Cement (concrete) roof	.0090	0.09454	2551	0
othroof Other type of roof	.0020	0.04424	2551	0
cookelec Electricity for cooking	.0133	0.11470	2551	0
cookgas LPG, natural gas for cooking	.0208	0.14266	2551	0
cookbio Biogas for cooking	.0118	0.10783	2551	0
cookkero Kerosene for cooking	.0400	0.19596	2551	0
cookchar Charcoal for cooking	.6746	0.46860	2551	0
cookwood Wood for cooking	.1780	0.38256	2551	0
cookstraw Straw, shrubs, grass for cooking	.0004	0.01980	2551	0
cooknone Does not cook	.0600	0.23749	2551	0
cookoth Other fuel for cooking	.0004	0.01980	2551	0

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

adobwall Unburnt brick walls	-0.05359	-0.190486613	0.015068104
cadobwall Unburnt bricks and plaster walls	-0.01764	-0.085532165	0.003635204
brkwall Baked brick walls with mud	-0.02344	-0.126987325	0.004323849
cmtwall Cement block walls	0.01301	0.05483091	-0.003087786
stonwall Stone walls	0.00304	0.076671081	-0.00012041
woodwall Timber, wood walls	-0.00751	-0.143195076	0.000394012
brkcwall Baked brick walls with cement	0.08309	0.057588205	-0.119836326
othwall Other type of walls	-0.00739	-0.103245198	0.000528837
natroof Grass/thatch/mud roof	-0.07266	-0.218458639	0.024156941
woodroof Wood/planks roof	0.00558	0.281765382	-0.000110496
metroof Iron sheet roof	0.04372	0.017946353	-0.106458939
asbroof Asbestos roof	0.01368	0.125375521	-0.001491974
tileroof Tile roof	0.03236	0.224289719	-0.004667093
tinroof Tin roof	0.00111	0.055905257	-2.19236E-05
cmtroof Cement (concrete) roof	0.00558	0.0584585	-0.000531861
othroof Other type of roof	-0.00563	-0.127034132	0.000249478
cookelec Electricity for cooking	0.02039	0.175366696	-0.002368879
cookgas LPG, natural gas for cooking	0.03116	0.213867788	-0.004537627
cookbio Biogas for cooking	0.01912	0.175197816	-0.002084861
cookkero Kerosene for cooking	0.00437	0.021387928	-0.0008908
cookchar Charcoal for cooking	0.03401	0.023613822	-0.048963117
cookwood Wood for cooking	-0.05976	-0.12841759	0.027802378
cookstraw Straw, shrubs, grass for cooking	-0.00204	-0.102892238	4.03499E-05
cooknone Does not cook	-0.01129	-0.044690356	0.002851386
cookoth Other fuel for cooking	0.00055	0.027523057	-1.07934E-05

Extraction Method: Principal Component Analysis. □

Rural

**Descriptive Statistics**

	Std.		Analysis	
	Mean	Deviation <sup>a</sup>	N <sup>a</sup>	Missing N
HV206 Has electricity	.0364	0.18732	6482	0
HV207 Has radio	.5943	0.49107	6482	0
HV208 Has television	.0366	0.18770	6482	6
HV209 Has refrigerator	.0142	0.11829	6482	6
HV210 Has bicycle	.4040	0.49058	6482	4
HV211 Has motorcycle/scooter	.0614	0.24008	6482	5
HV212 Has car/truck	.0113	0.10553	6482	4
HV221 Has telephone (land-line)	.0054	0.07329	6482	0
HV243A Has mobile telephone	.4840	0.49978	6482	0
HV243B Has watch	.1284	0.33450	6482	4
HV243C Has animal-drawn cart	.0079	0.08836	6482	4
HV243D Has boat with a motor	.0023	0.04805	6482	4
HV244 Owns land usable for agriculture	.8196	0.38450	6482	1
HV245 Hectares of agricultural land (1 decimal)	12.5084	29.34710	6482	154
HV246 Owns livestock, herds or farm animals	.6919	0.46174	6482	0
HV246A Owns cattle	1.0447	4.12569	6482	0
HV246C Owns horses/ donkeys/ mules	.0150	0.31018	6482	0
HV246D Owns goats	1.6061	3.71674	6482	1
HV246E Owns sheep	.3795	2.45183	6482	0
HV246F Owns chickens	3.4344	7.11231	6482	0
HV246G CS Owns pigs	.3980	1.78868	6482	0
HV246H CS Owns exotic/cross cattle	.1463	1.86297	6482	0
SH110C Household has a cassette player	.0560	0.22994	6482	1
SH110H Household has a table	.5902	0.49180	6482	1
SH110I Household has a chair	.6791	0.46685	6482	0
SH110J household has a sofa set	.1168	0.32119	6482	1
SH110K Household has a bed	.7104	0.45360	6482	0
SH110L Household has a cupboard	.1731	0.37836	6482	0
SH110M Household has a clock	.1037	0.30486	6482	0
SH118G Household has a boat without a motor	.0073	0.08485	6482	4
HOUSE house	.4678	0.49900	6482	0
LAND land	.4028	0.49050	6482	0
memsleep Number of members per sleeping room	2.9472	1.92355	6482	3
h2oires Piped into dwelling	.0043	0.06559	6482	0
h2oyrd Piped into yard/plot	.0097	0.09811	6482	0
h2opub Communal tap	.0696	0.25445	6482	0
h2obory Borehole/tube well in yard/plot	.0094	0.09656	6482	0

**Component Score Coefficient Matrix**

	Component	Sum over each variable	
	1	If has	If does not have
HV206 Has electricity	0.07290	0.375015685	-0.014169661
HV207 Has radio	0.06512	0.05380533	-0.078805373
HV208 Has television	0.06974	0.357980889	-0.013598569
HV209 Has refrigerator	0.04395	0.366222757	-0.005277646
HV210 Has bicycle	0.02992	0.036345147	-0.024634874
HV211 Has motorcycle/scooter	0.04798	0.187575531	-0.012280813
HV212 Has car/truck	0.04732	0.4433606	-0.005053134
HV221 Has telephone (land-line)	0.02522	0.342277961	-0.001858187
HV243A Has mobile telephone	0.07880	0.081363402	-0.076304033
HV243B Has watch	0.04301	0.11207651	-0.016515702
HV243C Has animal-drawn cart	0.00691	0.0775733	-0.000615565
HV243D Has boat with a motor	0.01091	0.22650964	-0.000525707
HV244 Owns land usable for agriculture	-0.01860	-0.0087249	0.039646443
HV245 Hectares of agricultural land (1 decimal)	0.01614		
HV246 Owns livestock, herds or farm animals	0.00807	0.005381297	-0.012085687
HV246A Owns cattle	0.01700		
HV246C Owns horses/ donkeys/ mules	-0.00544		
HV246D Owns goats	0.01347		
HV246E Owns sheep	-0.00292		
HV246F Owns chickens	0.02327		
HV246G CS Owns pigs	0.02265		
HV246H CS Owns exotic/cross cattle	0.02075		
SH110C Household has a cassette player	0.05525	0.226832982	-0.013458708
SH110H Household has a table	0.06591	0.05492276	-0.079096218
SH110I Household has a chair	0.04639	0.031884433	-0.067478498
SH110J household has a sofa set	0.08143	0.223926797	-0.029614358
SH110K Household has a bed	0.07642	0.04878859	-0.1196971
SH110L Household has a cupboard	0.08074	0.176454303	-0.03693689
SH110M Household has a clock	0.07046	0.207174449	-0.023962346
SH118G Household has a boat without a motor	0.00760	0.088921896	-0.000649872
HOUSE house	-0.02370	-0.02527424	0.022212031
LAND land	-0.01090	-0.01326678	0.008948482
memsleep Number of members per sleeping room	-0.03837		
h2oires Piped into dwelling	0.03134	0.475702397	-0.002063785
h2oyrd Piped into yard/plot	0.03424	0.345598327	-0.003391914
h2opub Communal tap	0.02361	0.086321886	-0.006455177
h2obory Borehole/tube well in yard/plot	0.00159	0.016357682	-0.000155399

h2oborp Public borehole/tube well	.4749	0.49941	6482	0
h2opwely Protected well/spring in yard/plot	.0059	0.07635	6482	0
h2opwelp Public protected well/spring	.0873	0.28232	6482	0
h2iowely Unprotected well in yard/plot	.0083	0.09090	6482	0
h2owelp Public unprotected well	.1506	0.35766	6482	0
h2osurf Surface water-river, lake, dam, etc.	.1510	0.35811	6482	0
h2orain Water from rain	.0123	0.11041	6482	0
h2otruck Water from tanker truck	.0008	0.02776	6482	0
h2ovend Water from vendor	.0068	0.08212	6482	0
h2obot Bottled water	.0025	0.04963	6482	0
h2ooth Other water source	.0066	0.08118	6482	0
flushs Flush or pour flush toilet	.0017	0.04116	6482	0
latvip VIP latrine	.0341	0.18149	6482	0
clatpit Covered pit latrine with no slab	.4383	0.49622	6482	0
clatpits Covered pit latrine with slab	.1615	0.36804	6482	0
latpits Uncovered pit latrine with slab	.0336	0.18029	6482	0
latcomp Composting toilet/ecosan	.0031	0.05547	6482	0
lateco Ecosan toilet	.0006	0.02484	6482	0
latbush No facility/bush/field	.1692	0.37499	6482	0
latoth Other type of latrine/toilet	.0026	0.05115	6482	0
latshare Shares latrine/toilet with other households	.3144	0.46432	6482	0
dirtfloo Earth, sand, dung floor	.8360	0.37030	6482	0
prqfloo Polished wood floor	.0005	0.02151	6482	0
tilefloo Ceramic tile floor	.0011	0.03285	6482	0
brkfloo Brick floor	.0022	0.04643	6482	0
cemtfloo Cement floor	.1510	0.35811	6482	0
stonfloo Stone floor	.0056	0.07432	6482	0
othfloo Other type of flooring	.0037	0.06074	6482	0
natwall Grass/thatch/mud walls	.0088	0.09337	6482	0
mudwall Mud and poles walls	.4656	0.49885	6482	0
adobwall Unburnt brick walls	.1831	0.38680	6482	0
cadobwall Unburnt bricks and plaster walls	.0369	0.18846	6482	0
brkwall Baked brick walls with mud	.0839	0.27730	6482	0
cmtwall Cement block walls	.0160	0.12566	6482	0
stonwall Stone walls	.0025	0.04963	6482	0
woodwall Timber, wood walls	.0040	0.06321	6482	0
brkcwall Baked brick walls with cement	.1953	0.39647	6482	0
othwall Other type of walls	.0039	0.06199	6482	0
natroof Grass/thatch/mud roof	.4500	0.49753	6482	0
woodroof Wood/planks roof	.0005	0.02151	6482	0
metroof Iron sheet roof	.5404	0.49840	6482	0
asbroof Asbestos roof	.0014	0.03724	6482	0
tinroof Tin roof	.0002	0.01242	6482	0
cmtroof Cement (concrete) roof	.0031	0.05547	6482	0
othroof Other type of roof	.0045	0.06674	6482	0

h2oborp Public borehole/tube well	-0.03559	-0.03742954	0.033844928
h2opwely Protected well/spring in yard/plot	-0.00280	-0.03644169	0.000214895
h2opwelp Public protected well/spring	0.00985	0.03184365	-0.00304657
h2iowely Unprotected well in yard/plot	0.00209	0.022770188	-0.000191287
h2owelp Public unprotected well	0.00974	0.02314371	-0.004102481
h2osurf Surface water-river, lake, dam, etc.	-0.01128	-0.02673618	0.004756445
h2orain Water from rain	0.02124	0.189991795	-0.002374156
h2otruck Water from tanker truck	0.00432	0.155495555	-0.000120037
h2ovend Water from vendor	0.01021	0.123503963	-0.000844078
h2obot Bottled water	0.01040	0.209048345	-0.000517286
h2ooth Other water source	0.00218	0.026724646	-0.000178469
flushs Flush or pour flush toilet	0.02281	0.553145335	-0.000940287
latvip VIP latrine	0.04687	0.249449749	-0.008805046
clatpit Covered pit latrine with no slab	0.00183	0.002066699	-0.001612604
clatpits Covered pit latrine with slab	0.05363	0.122172421	-0.023535331
latpits Uncovered pit latrine with slab	0.00148	0.007938218	-0.000276266
latcomp Composting toilet/ecosan	-0.00140	-0.0252482	7.81436E-05
lateco Ecosan toilet	0.00131	0.052853528	-3.26357E-05
latbush No facility/bush/field	-0.06725	-0.14897897	0.030349106
latoth Other type of latrine/toilet	-0.00181	-0.03536998	9.30069E-05
latshare Shares latrine/toilet with other households	0.01383	0.020414712	-0.009362102
dirtfloo Earth, sand, dung floor	-0.11025	-0.04882705	0.24891231
prqfloo Polished wood floor	0.00775	0.360143576	-0.000166759
tilefloo Ceramic tile floor	0.01901	0.57818754	-0.000625068
brkfloo Brick floor	0.00905	0.194532295	-0.000421066
cemtfloo Cement floor	0.10645	0.252357368	-0.044895123
stonfloo Stone floor	0.01188	0.158953423	-0.000887732
othfloo Other type of flooring	0.01007	0.165100176	-0.000613565
natwall Grass/thatch/mud walls	-0.00928	-0.09848727	0.000873739
mudwall Mud and poles walls	-0.05058	-0.05418192	0.047205846
adobwall Unburnt brick walls	-0.03935	-0.08310955	0.01863098
cadobwall Unburnt bricks and plaster walls	-0.00328	-0.01675114	0.000641282
brkwall Baked brick walls with mud	0.00004	0.000120765	-1.10637E-05
cmtwall Cement block walls	0.02770	0.216874645	-0.003536369
stonwall Stone walls	0.00762	0.153266551	-0.000379255
woodwall Timber, wood walls	0.00300	0.047334959	-0.00019063
brkcwall Baked brick walls with cement	0.09529	0.193413409	-0.046944282
othwall Other type of walls	0.00155	0.024975029	-9.66975E-05
natroof Grass/thatch/mud roof	-0.09650	-0.10667602	0.087285819
woodroof Wood/planks roof	-0.00017	-0.00805851	3.73137E-06
metroof Iron sheet roof	0.09498	0.087582477	-0.102988055
asbroof Asbestos roof	0.00021	0.005730654	-7.96785E-06
tinroof Tin roof	0.00163	0.131270912	-2.02547E-05
cmtroof Cement (concrete) roof	0.01337	0.240301832	-0.000743738
othroof Other type of roof	-0.00137	-0.02041996	9.1768E-05

cookelec Electricity for cooking	.0009	0.03041	6482	0
cookgas LPG, natural gas for cooking	.0002	0.01242	6482	0
cookkero Kerosene for cooking	.0020	0.04474	6482	0
cookchar Charcoal for cooking	.0980	0.29729	6482	0
cookwood Wood for cooking	.8804	0.32447	6482	0
cookstraw Straw, shrubs, grass for cooking	.0048	0.06900	6482	0
cooknone Does not cook	.0131	0.11377	6482	0
cookoth Other fuel for cooking	.0005	0.02151	6482	0

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

cookelec Electricity for cooking	0.01606	0.527533186	-0.000488758
cookgas LPG, natural gas for cooking	0.00056	0.045299299	-6.98955E-06
cookkero Kerosene for cooking	0.01297	0.289359446	-0.000581492
cookchar Charcoal for cooking	0.06441	0.195428255	-0.021224037
cookwood Wood for cooking	-0.06232	-0.02296279	0.16909502
cookstraw Straw, shrubs, grass for cooking	-0.00762	-0.10989312	0.000528087
cooknone Does not cook	0.00394	0.034196581	-0.000454386
cookoth Other fuel for cooking	0.00090	0.041784684	-1.93477E-05

Extraction Method: Principal Component Analysis. □Component Scor

Combined Scores

Urban Area

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

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	1.070	.002		479.926	.000
	URB1 REGR factor score 1 for analysis	.941	.002	.993	422.250	.000

a. Dependent Variable: com1 REGR factor score 1 for analysis

$$\text{Combined Score} = 1.070 + 0.941 * \text{Urban Score}$$

Rural

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

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	-.421	.001		-443.936	.000
	RUR1 REGR factor score 1 for analysis	.638	.001	.993	672.530	.000

a. Dependent Variable: com1 REGR factor score 1 for analysis

$$\text{Combined Score} = -0.421 + 0.638 * \text{Rural Score}$$

Combined Score

**Statistics**

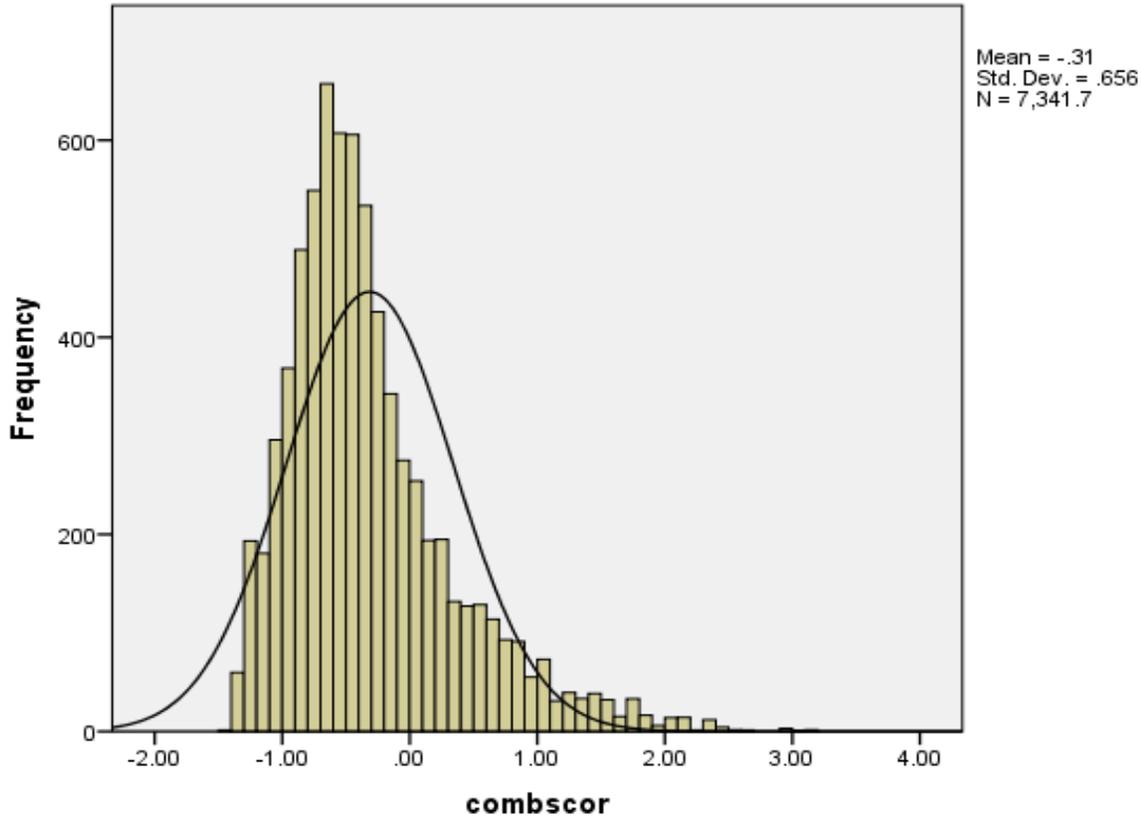
combscor

N	Valid	7342
	Missing	0
Mean		-.3146
Std. Error of Mean		.00766
Median		-.4544
Mode		.05 <sup>a</sup>
Std. Deviation		.65635
Skewness		1.306
Std. Error of Skewness		.029
Kurtosis		2.177
Std. Error of Kurtosis		.057
Minimum		-1.42

Maximum		3.19
Percentiles	20	-.8233
	40	-.5762
	60	-.3283
	80	.1120

a. Multiple modes exist. The smallest value is shown

### Distribution of Households by Wealth Scores Uganda DHS 2011



Cases weighted by HH weights

### Report

Statistics: Mean

	Ncombsco Percentile Group of combscor					Total
	1	2	3	4	5	
HV206 Has electricity	.000	.003	.010	.017	.404	.053
HV207 Has radio	.285	.620	.770	.826	.869	.646
HV208 Has television	.000	.004	.012	.032	.334	.049
HV209 Has refrigerator	.000	.002	.008	.012	.110	.017
HV210 Has bicycle	.265	.410	.460	.530	.408	.411
HV211 Has motorcycle/scooter	.003	.015	.045	.134	.264	.071
HV212 Has car/truck	.000	.000	.001	.007	.122	.016
HV221 Has telephone (land-line)	.000	.002	.003	.006	.041	.007

HV243A Has mobile telephone	.175	.397	.600	.778	.957	.531
HV243B Has watch	.030	.082	.139	.209	.377	.142
HV243C Has animal-drawn cart	.002	.007	.009	.013	.010	.008
HV243D Has boat with a motor	.000	.001	.001	.013	.011	.004
HV244 Owns land usable for agriculture	.815	.815	.832	.765	.632	.788
HV245 Hectares of agricultural land (1 decimal)	9.489	9.654	11.800	12.808	21.190	12.036
HV246 Owns livestock, herds or farm animals	.608	.691	.757	.726	.553	.677
HV246A Owns cattle	.523	.742	.855	1.129	2.106	.951
HV246C Owns horses/ donkeys/ mules	.035	.001	.006	.002	.008	.011
HV246D Owns goats	1.104	1.236	1.567	1.625	1.851	1.427
HV246E Owns sheep	.270	.163	.253	.318	.310	.256
HV246F Owns chickens	2.514	3.065	3.519	3.861	5.319	3.457
HV246G CS Owns pigs	.194	.339	.498	.552	.795	.436
HV246H CS Owns exotic/cross cattle	.009	.024	.090	.243	.647	.151
SH110C Household has a cassette player	.003	.017	.049	.079	.328	.069
SH110H Household has a table	.298	.576	.749	.792	.862	.626
SH110I Household has a chair	.519	.744	.779	.792	.815	.718
SH110J household has a sofa set	.004	.015	.079	.211	.610	.134
SH110K Household has a bed	.355	.823	.923	.936	.966	.776
SH110L Household has a cupboard	.007	.044	.163	.386	.632	.198
SH110M Household has a clock	.001	.021	.073	.216	.443	.115
SH118G Household has a boat without a motor	.005	.008	.005	.019	.018	.010
HOUSE house	.544	.487	.441	.382	.272	.444
LAND land	.430	.399	.376	.338	.324	.381
memsleep Number of members per sleeping room	3.791	2.983	2.571	2.419	2.121	2.866
h2oires Piped into dwelling	.000	.001	.000	.001	.040	.005
h2oyrd Piped into yard/plot	.000	.002	.000	.011	.061	.010
h2opub Communal tap	.027	.049	.087	.104	.213	.082
h2obory Borehole/tube well in yard/plot	.006	.011	.005	.009	.010	.008
h2oborp Public borehole/tube well	.629	.439	.343	.382	.273	.431
h2opwely Protected well/spring in yard/plot	.008	.008	.004	.003	.001	.005
h2opwelp Public protected well/spring	.056	.098	.124	.114	.094	.097
h2iowely Unprotected well in yard/plot	.006	.009	.015	.006	.014	.010
h2owelp Public unprotected well	.108	.193	.229	.172	.149	.172
h2osurf Surface water-river, lake, dam, etc.	.158	.167	.160	.140	.061	.146
h2orain Water from rain	.000	.006	.011	.024	.048	.014



cookkero Kerosene for cooking	.000	.000	.000	.003	.022	.003
cookchar Charcoal for cooking	.011	.034	.068	.193	.522	.124
cookwood Wood for cooking	.978	.946	.913	.789	.412	.853
cookstraw Straw, shrubs, grass for cooking	.004	.003	.002	.000	.001	.002
cooknone Does not cook	.007	.016	.014	.013	.034	.015
cookoth Other fuel for cooking	.000	.000	.001	.001	.000	.000