

## Descriptive Statistics

	Std.		Analysis N <sup>a</sup>	Missing N
	Mean	Deviation <sup>a</sup>		
QH102_11 Source of drinking water: PIPED WATER PIPED INTO DWELLING	.03	.170	9402	0
QH102_12 Source of drinking water: PIPED TO YARD/PLOT	.19	.396	9402	0
QH102_13 Source of drinking water: NEIGHBOUR'S TAP	.06	.230	9402	0
QH102_14 Source of drinking water: PUBLIC TAP/STANDPIPE	.44	.496	9402	0
QH102_21 Source of drinking water: TUBE WELL OR BOREHOLE	.05	.217	9402	0
QH102_31 Source of drinking water: DUG WELL PROTECTED WELL	.02	.156	9402	0
QH102_32 Source of drinking water: UNPROTECTED WELL	.07	.249	9402	0
QH102_41 Source of drinking water: WATER FROM SPRING PROTECTED SPRING	.04	.199	9402	0
QH102_42 Source of drinking water: UNPROTECTED SPRING	.09	.282	9402	0
QH102_51 Source of drinking water: RAINWATER	.00	.025	9402	0
QH102_61 Source of drinking water: TANKER TRUCK/CART WITH SMALL TANK	.00	.069	9402	0
QH102_71 Source of drinking water: SURFACE WATER : RIVER/DAM/LAKE/POND etc	.01	.088	9402	0
QH102_81 Source of drinking water: BOTTLED WATER	.00	.018	9402	0
QH107_11 Type of toilet facility: FLUSH TO PIPED SEWER SYSTEM	.02	.122	9402	0
QH107_12 Type of toilet facility: FLUSH TO SEPTIC TANK	.01	.097	9402	0
QH107_13 Type of toilet facility: FLUSH TO PIT LATRINE	.00	.015	9402	0
QH107_14 Type of toilet facility: FLUSH TO SOMEWHERE ELSE	.00	.027	9402	0
QH107_21 Type of toilet facility: VENTILATED IMPROVED PIT LATRINE	.12	.330	9402	0
QH107_22 Type of toilet facility: ORDINARY PIT LATRINE /PIT LATRINE WITH SLAB	.32	.466	9402	0
QH107_23 Type of toilet facility: PIT LATRINE WITHOUT SLAB/ OPEN PIT	.01	.091	9402	0
QH107_31 Type of toilet facility: COMPOSTING TOILET	.00	.010	9402	0

## Component Score Coefficient Matrix

	Component
	1
QH102_11 Source of drinking water: PIPED WATER PIPED INTO DWELLING	.036
QH102_12 Source of drinking water: PIPED TO YARD/PLOT	.064
QH102_13 Source of drinking water: NEIGHBOUR'S TAP	.016
QH102_14 Source of drinking water: PUBLIC TAP/STANDPIPE	-.043
QH102_21 Source of drinking water: TUBE WELL OR BOREHOLE	.003
QH102_31 Source of drinking water: DUG WELL PROTECTED WELL	-.006
QH102_32 Source of drinking water: UNPROTECTED WELL	-.019
QH102_41 Source of drinking water: WATER FROM SPRING PROTECTED SPRING	-.008
QH102_42 Source of drinking water: UNPROTECTED SPRING	-.023
QH102_51 Source of drinking water: RAINWATER	-.001
QH102_61 Source of drinking water: TANKER TRUCK/CART WITH SMALL TANK	-.004
QH102_71 Source of drinking water: SURFACE WATER : RIVER/DAM/LAKE/POND etc	-.007
QH102_81 Source of drinking water: BOTTLED WATER	.004
QH107_11 Type of toilet facility: FLUSH TO PIPED SEWER SYSTEM	.029
QH107_12 Type of toilet facility: FLUSH TO SEPTIC TANK	.022
QH107_13 Type of toilet facility: FLUSH TO PIT LATRINE	.004
QH107_14 Type of toilet facility: FLUSH TO SOMEWHERE ELSE	.006
QH107_21 Type of toilet facility: VENTILATED IMPROVED PIT LATRINE	-.003
QH107_22 Type of toilet facility: ORDINARY PIT LATRINE /PIT LATRINE WITH SLAB	.014
QH107_23 Type of toilet facility: PIT LATRINE WITHOUT SLAB/ OPEN PIT	-.003
QH107_31 Type of toilet facility: COMPOSTING TOILET	-.001

Sum over each variable

If has      If does not have

0.204577683	-0.006279517
0.130459125	-0.031507955
0.064745459	-0.003860064
-0.048545221	0.037523451
0.012662159	-0.000660314
-0.039622544	0.001011308
-0.070954766	0.005061267
-0.038081811	0.001648014
-0.073457309	0.007028138
-0.031592578	2.01741E-05
-0.055722928	0.000267985
-0.083224749	0.000660231
0.21663062	-6.91448E-05
0.231837171	-0.003580594
0.221251435	-0.002138384
0.273597708	-5.82123E-05
0.234127644	-0.000174443
-0.00754133	0.001074976
0.019774571	-0.009239242
-0.028757758	0.000243684
-0.129805063	1.38076E-05

QH107_61 Type of toilet facility: NO FACILITY/BUSH/FIELD Value=96;OTHER	.32	.465	9402	0	QH107_61 Type of toilet facility: NO FACILITY/BUSH/FIELD Value=96;OTHER	-0.061	-0.089848018	0.041467242
QH107_11_sh Type of toilet facility: FLUSH TO PIPED SEWER SYSTEM - shared	.00	.042	9402	0	QH107_11_sh Type of toilet facility: FLUSH TO PIPED SEWER SYSTEM - shared	.007	0.162522711	-0.000294394
QH107_12_sh Type of toilet facility: FLUSH TO SEPTIC TANK - shared	.00	.037	9402	0	QH107_12_sh Type of toilet facility: FLUSH TO SEPTIC TANK - shared	.007	0.194223127	-0.000268921
QH107_15_sh Type of toilet facility: FLUSH, DON'T KNOW WHERE - shared	.00	.010	9402	0	QH107_15_sh Type of toilet facility: FLUSH, DON'T KNOW WHERE - shared	.001	0.052960013	-5.63344E-06
QH107_21_sh Type of toilet facility: VENTILATED IMPROVED PIT LATRINE - shared	.03	.163	9402	0	QH107_21_sh Type of toilet facility: VENTILATED IMPROVED PIT LATRINE - shared	.018	0.10893978	-0.003049266
QH107_22_sh Type of toilet facility: ORDINARY PIT LATRINE /PIT LATRINE WITH SLAB - shared	.17	.379	9402	0	QH107_22_sh Type of toilet facility: ORDINARY PIT LATRINE /PIT LATRINE WITH SLAB - shared	.036	0.079509523	-0.016687689
QH107_23_sh Type of toilet facility: PIT LATRINE WITHOUT SLAB/ OPEN PIT - shared	.00	.053	9402	0	QH107_23_sh Type of toilet facility: PIT LATRINE WITHOUT SLAB/ OPEN PIT - shared	.001	0.024636676	-6.83184E-05
QH110A Electricity	.26	.438	9402	0	QH110A Electricity	.079	0.133644792	-0.046709497
QH110B Battery or generator	.11	.314	9402	0	QH110B Battery or generator	.002	0.006429848	-0.00080402
QH110C Solar panel	.17	.376	9402	0	QH110C Solar panel	-0.016	-0.035240943	0.007216175
QH110D Radio	.54	.498	9402	0	QH110D Radio	.040	0.03697639	-0.043294222
QH110E Television	.25	.435	9402	0	QH110E Television	.072	0.123999252	-0.042051306
QH110F Mobile telephone	.82	.384	9402	0	QH110F Mobile telephone	.040	0.018656302	-0.085442543
QH110G Telephone (non-mobile)	.03	.159	9402	0	QH110G Telephone (non-mobile)	.030	0.181169714	-0.004806665
QH110H Refrigerator	.20	.399	9402	0	QH110H Refrigerator	.072	0.143861359	-0.035621722
QH110I Bed/mattress	.95	.218	9402	0	QH110I Bed/mattress	.024	0.005456098	-0.103689075
QH110J Computer	.06	.240	9402	0	QH110J Computer	.049	0.1931326	-0.01262748
QH110K Internet access	.16	.367	9402	0	QH110K Internet access	.061	0.140029947	-0.026665617
QH111_1 Type of cooking fuel: ELECTRICITY	.10	.299	9402	0	QH111_1 Type of cooking fuel: ELECTRICITY	.056	0.167205455	-0.018486216
QH111_2 Type of cooking fuel: LPG	.18	.381	9402	0	QH111_2 Type of cooking fuel: LPG	.049	0.105964411	-0.022570925
QH111_3 Type of cooking fuel: BIOGAS	.05	.211	9402	0	QH111_3 Type of cooking fuel: BIOGAS	.023	0.103062477	-0.005023793
QH111_4 Type of cooking fuel: PARAFFIN	.06	.237	9402	0	QH111_4 Type of cooking fuel: PARAFFIN	.010	0.038443166	-0.002439387
QH111_5 Type of cooking fuel: COAL	.00	.036	9402	0	QH111_5 Type of cooking fuel: COAL	-0.003	-0.083850176	0.000107157
QH111_6 Type of cooking fuel: WOOD	.50	.500	9402	0	QH111_6 Type of cooking fuel: WOOD	-0.068	-0.067665473	0.068389013
QH111_7 Type of cooking fuel: STRAW/SHRUBS/GRASS	.02	.134	9402	0	QH111_7 Type of cooking fuel: STRAW/SHRUBS/GRASS	-0.009	-0.067772009	0.001270404
QH111_8 Type of cooking fuel: AGRICULTURAL CROP	.00	.067	9402	0	QH111_8 Type of cooking fuel: AGRICULTURAL CROP	-0.003	-0.04912992	0.000220455
QH111_9 Type of cooking fuel: ANIMAL DUNG	.09	.285	9402	0	QH111_9 Type of cooking fuel: ANIMAL DUNG	-0.024	-0.075581255	0.007424814
QH111_95 Type of cooking fuel: NO FOOD COOKED IN HOUSEHOLD	.00	.045	9402	0	QH111_95 Type of cooking fuel: NO FOOD COOKED IN HOUSEHOLD	.000	0.009865183	-1.99764E-05
QH111_96 Type of cooking fuel: OTHER	.00	.021	9402	0	QH111_96 Type of cooking fuel: OTHER	-0.001	-0.024707129	1.05159E-05

QH114_11 Main material of floor: NATURAL:EARTH/MUD/DUNG	.39	.487	9402	0
QH114_21 Main material of floor: RUDIMENTARY:WOOD PLANKS	.00	.047	9402	0
QH114_31 Main material of floor: FINISHED:PARQUET OR POLISHED WOOD	.00	.025	9402	0
QH114_32 Main material of floor: ..VINYL TILE/VINYL CARPET	.17	.372	9402	0
QH114_33 Main material of floor: ..CERAMIC TILES	.08	.274	9402	0
QH114_34 Main material of floor: ..CEMENT	.29	.453	9402	0
QH114_35 Main material of floor: ..CARPET	.07	.262	9402	0
QH114_96 Main material of floor: OTHER	.00	.021	9402	0
QH115_11 Main roof material: NATURAL :THATCH/GRASS	.30	.460	9402	0
QH115_12 Main roof material: ..SOD	.00	.010	9402	0
QH115_21 Main roof material: RUDIMENTARY:WOOD PLANKS	.00	.044	9402	0
QH115_22 Main roof material: ..CARDBOARD	.00	.023	9402	0
QH115_31 Main roof material: FINISHED:METAL/CORRUGATED	.62	.485	9402	0
QH115_32 Main roof material: ..WOOD	.00	.015	9402	0
QH115_33 Main roof material: ..ASBESTOS/CEMENT FIBER	.00	.054	9402	0
QH115_34 Main roof material: ..CERAMIC/CLAY TILES	.04	.204	9402	0
QH115_35 Main roof material: ..CEMENT	.00	.025	9402	0
QH115_36 Main roof material: ..ROOFING SHINGLES	.02	.152	9402	0
QH116_11 Main wall material: NATURAL WALLS:CANE/TREE TRUNKS	.02	.150	9402	0
QH116_12 Main wall material: ..SOD	.01	.096	9402	0
QH116_21 Main wall material: RUDIMENTARY:STONE WITH MUD	.37	.484	9402	0
QH116_22 Main wall material: ..PLYWOOD	.00	.021	9402	0
QH116_23 Main wall material: ..CARDBOARD	.00	.031	9402	0
QH116_24 Main wall material: ..REUSED WOOD	.00	.021	9402	0
QH116_31 Main wall material: FINISHED WALLS:CEMENT	.11	.309	9402	0
QH116_32 Main wall material: ..STONE WITH LIME/CEMENT	.09	.290	9402	0
QH116_33 Main wall material: ..BRICKS	.11	.314	9402	0

QH114_11 Main material of floor: NATURAL:EARTH/MUD/DUNG	-.077	-0.09727253	0.061119629
QH114_21 Main material of floor: RUDIMENTARY:WOOD PLANKS	.008	0.160589118	-0.00035949
QH114_31 Main material of floor: FINISHED:PARQUET OR POLISHED WOOD	.006	0.229595138	-0.000146612
QH114_32 Main material of floor: ..VINYL TILE/VINYL CARPET	.025	0.05505722	-0.010960888
QH114_33 Main material of floor: ..CERAMIC TILES	.037	0.124871117	-0.011138874
QH114_34 Main material of floor: ..CEMENT	.034	0.052691675	-0.021382357
QH114_35 Main material of floor: ..CARPET	.009	0.033065613	-0.002651631
QH114_96 Main material of floor: OTHER	.000	-0.006322326	2.69092E-06
QH115_11 Main roof material: NATURAL :THATCH/GRASS	-.072	-0.108153307	0.047329475
QH115_12 Main roof material: ..SOD	-.002	-0.146062905	1.5537E-05
QH115_21 Main roof material: RUDIMENTARY:WOOD PLANKS	.003	0.070612042	-0.000135445
QH115_22 Main roof material: ..CARDBOARD	.002	0.104442448	-5.55722E-05
QH115_31 Main roof material: FINISHED:METAL/CORRUGATED	.054	0.042174471	-0.069428224
QH115_32 Main roof material: ..WOOD	.003	0.211324555	-4.49627E-05
QH115_33 Main roof material: ..ASBESTOS/CEMENT FIBER	.008	0.140151165	-0.000418629
QH115_34 Main roof material: ..CERAMIC/CLAY TILES	.024	0.114280094	-0.005184154
QH115_35 Main roof material: ..CEMENT	.002	0.079060839	-5.04858E-05
QH115_36 Main roof material: ..ROOFING SHINGLES	.007	0.043773956	-0.00106347
QH116_11 Main wall material: NATURAL WALLS:CANE/TREE TRUNKS	-.013	-0.081949332	0.001936092
QH116_12 Main wall material: ..SOD	-.006	-0.062398936	0.000582792
QH116_21 Main wall material: RUDIMENTARY:STONE WITH MUD	-.073	-0.093970945	0.055929772
QH116_22 Main wall material: ..PLYWOOD	.004	0.203339734	-8.6546E-05
QH116_23 Main wall material: ..CARDBOARD	.008	0.249665025	-0.000239219
QH116_24 Main wall material: ..REUSED WOOD	.000	-0.004743001	2.01873E-06
QH116_31 Main wall material: FINISHED WALLS:CEMENT	.028	0.079836846	-0.00958727
QH116_32 Main wall material: ..STONE WITH LIME/CEMENT	-.008	-0.024188634	0.002466492
QH116_33 Main wall material: ..BRICKS	.028	0.078464713	-0.009769378

QH116_34 Main wall material: ..CEMENT BLOCKS	.27	.443	9402	0
QH116_35 Main wall material: ..METAL/CORRUGATED	.01	.116	9402	0
QH116_96 Main wall material: OTHER	.00	.010	9402	0
QH118A Watch	.13	.335	9402	0
QH118B Bicycle	.02	.141	9402	0
QH118C Motorcycle or Scooter	.00	.044	9402	0
QH118D Animal-drawn cart	.08	.275	9402	0
QH118E Car or Truck	.10	.295	9402	0
QH123 Bank account	.37	.484	9402	0
DOMESTIC Domestic staff	.02	.141	9402	0
HOUSE Owns a house	.30	.459	9402	0
LAND Owns land	.23	.422	9402	0
memsleep Number of members per sleeping room	1.94	1.408	9402	0
landarea	1.4715	3.24559	9402	0
QH122A_0 Cattle: None	.6778	.46733	9402	0
QH122A_1 Cattle: 1-4	.2229	.41623	9402	0
QH122A_2 Cattle: 5-9	.0763	.26543	9402	0
QH122A_3 Cattle: 10+	.0230	.14983	9402	0
QH122B_0 Cows: None	.9830	.12934	9402	0
QH122B_1 Cows: 1-4	.0153	.12281	9402	0
QH122B_2 Cows: 5-9	.0010	.03093	9402	0
QH122B_3 Cows: 10+	.0007	.02728	9402	0
QH122C_0 Bulls: None	.9608	.19419	9402	0
QH122C_1 Bulls: 1-4	.0370	.18880	9402	0
QH122C_2 Bulls: 5-9	.0011	.03260	9402	0
QH122C_3 Bulls: 10+	.0012	.03419	9402	0
QH122D_0 Horses / donkeys / mules: None	.7733	.41869	9402	0
QH122D_1 Horses / donkeys / mules: 1-4	.2089	.40654	9402	0
QH122D_2 Horses / donkeys / mules: 5-9	.0156	.12407	9402	0
QH122D_3 Horses / donkeys / mules: 10+	.0021	.04608	9402	0
QH122E_0 Goats: None	.8218	.38266	9402	0
QH122E_1 Goats: 1-4	.0567	.23126	9402	0
QH122E_2 Goats: 5-9	.0397	.19520	9402	0
QH122E_3 Goats: 10+	.0818	.27406	9402	0
QH122F_0 Sheep: None	.7685	.42184	9402	0
QH122F_1 Sheep: 1-4	.0656	.24764	9402	0
QH122F_2 Sheep: 5-9	.0512	.22033	9402	0
QH122F_3 Sheep: 10+	.1148	.31875	9402	0
QH122G_0 Ordinary free range chickens: None	.6997	.45839	9402	0
QH122G_1 Ordinary free range chickens: 1-4	.1579	.36471	9402	0
QH122G_2 Ordinary free range chickens: 5-9	.0916	.28844	9402	0

QH116_34 Main wall material: ..CEMENT BLOCKS	.049	0.080562051	-0.029579639
QH116_35 Main wall material: ..METAL/CORRUGATED	.005	0.039255294	-0.000541803
QH116_96 Main wall material: OTHER	.003	0.26336295	-2.80144E-05
QH118A Watch	.036	0.092712962	-0.013759161
QH118B Bicycle	.018	0.124162377	-0.002560883
QH118C Motorcycle or Scooter	.006	0.133770608	-0.000256593
QH118D Animal-drawn cart	-.006	-0.02034512	0.001827688
QH118E Car or Truck	.047	0.145356662	-0.015500605
QH123 Bank account	.062	0.079959113	-0.047503685
DOMESTIC Domestic staff	.019	0.135427806	-0.002793235
HOUSE Owns a house	-.003	-0.004485916	0.001943441
LAND Owns land	.013	0.024120209	-0.007289515
memsleep Number of members per sleeping room	-.020	0.013408031	0.027673314
landarea	-.018	0.002595125	0.008099404
QH122A_0 Cattle: None	.041	0.02845942	-0.059878469
QH122A_1 Cattle: 1-4	-.032	-0.060402019	0.017328584
QH122A_2 Cattle: 5-9	-.016	-0.057304189	0.004730812
QH122A_3 Cattle: 10+	-.010	-0.063343272	0.001489456
QH122B_0 Cows: None	.002	0.000254221	-0.014684447
QH122B_1 Cows: 1-4	-.002	-0.019880958	0.000309231
QH122B_2 Cows: 5-9	.002	0.072172412	-6.91527E-05
QH122B_3 Cows: 10+	-.001	-0.019457879	1.44976E-05
QH122C_0 Bulls: None	.013	0.002571321	-0.062945106
QH122C_1 Bulls: 1-4	-.012	-0.063420803	0.002437645
QH122C_2 Bulls: 5-9	-.002	-0.051714556	5.50623E-05
QH122C_3 Bulls: 10+	-.002	-0.058105365	6.80608E-05
QH122D_0 Horses / donkeys / mules: None	.051	0.027724422	-0.094596094
QH122D_1 Horses / donkeys / mules: 1-4	-.048	-0.093595274	0.024713783
QH122D_2 Horses / donkeys / mules: 5-9	-.014	-0.112537027	0.00178746
QH122D_3 Horses / donkeys / mules: 10+	-.003	-0.061010668	0.000130059
QH122E_0 Goats: None	.047	0.021773455	-0.100443872
QH122E_1 Goats: 1-4	-.022	-0.089146052	0.005357407
QH122E_2 Goats: 5-9	-.021	-0.101714421	0.004201958
QH122E_3 Goats: 10+	-.032	-0.107658206	0.009589848
QH122F_0 Sheep: None	.037	0.020571982	-0.068274034
QH122F_1 Sheep: 1-4	-.014	-0.050972489	0.003579969
QH122F_2 Sheep: 5-9	-.013	-0.056777689	0.003061324
QH122F_3 Sheep: 10+	-.030	-0.083292379	0.010798087
QH122G_0 Ordinary free range chickens: None	.041	0.027077582	-0.06310429
QH122G_1 Ordinary free range chickens: 1-4	-.033	-0.076376467	0.014326014
QH122G_2 Ordinary free range chickens: 5-9	-.019	-0.059767555	0.00602504

QH122G_3 Ordinary free range chickens: 10+	.0507	.21947	9402	0
QH122H_0 Improved chickens: None	.9874	.11133	9402	0
QH122H_1 Improved chickens: 1-4	.0030	.05449	9402	0
QH122H_2 Improved chickens: 5-9	.0021	.04608	9402	0
QH122H_3 Improved chickens: 10+	.0074	.08597	9402	0
QH122I_0 Ordinary Pigs: None	.8960	.30530	9402	0
QH122I_1 Ordinary Pigs: 1-4	.1008	.30112	9402	0
QH122I_2 Ordinary Pigs: 5-9	.0023	.04832	9402	0
QH122I_3 Ordinary Pigs: 10+	.0009	.02916	9402	0
QH122J_0 Improved pigs: None	.9614	.19267	9402	0
QH122J_1 Improved pigs: 1-4	.0320	.17605	9402	0
QH122J_2 Improved pigs: 5-9	.0052	.07201	9402	0
QH122J_3 Improved pigs: 10+	.0014	.03716	9402	0
QH122K_0 Rabbits: None	.9974	.05046	9402	0
QH122K_1 Rabbits: 1-4	.0011	.03260	9402	0
QH122K_2 Rabbits: 5-9	.0004	.02062	9402	0
QH122K_3 Rabbits: 10+	.0011	.03260	9402	0

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

QH122G_3 Ordinary free range chickens: 10+	-.006	-0.027808158	0.001486218
QH122H_0 Improved chickens: None	-.007	-0.000845338	0.066509472
QH122H_1 Improved chickens: 1-4	-.002	-0.032054276	9.57457E-05
QH122H_2 Improved chickens: 5-9	-.001	-0.024540717	5.23145E-05
QH122H_3 Improved chickens: 10+	.011	0.131949311	-0.000989761
QH122I_0 Ordinary Pigs: None	.023	0.007895079	-0.068004235
QH122I_1 Ordinary Pigs: 1-4	-.023	-0.068906139	0.007726877
QH122I_2 Ordinary Pigs: 5-9	-.003	-0.071531545	0.000167771
QH122I_3 Ordinary Pigs: 10+	.001	0.048571464	-4.13638E-05
QH122J_0 Improved pigs: None	-.019	-0.003818276	0.095078236
QH122J_1 Improved pigs: 1-4	.015	0.084942322	-0.002809322
QH122J_2 Improved pigs: 5-9	.011	0.148073549	-0.000775752
QH122J_3 Improved pigs: 10+	.005	0.130012074	-0.000180015
QH122K_0 Rabbits: None	-.002	-0.0001097	0.042865359
QH122K_1 Rabbits: 1-4	.002	0.053149249	-5.65899E-05
QH122K_2 Rabbits: 5-9	.001	0.026273123	-1.11824E-05
QH122K_3 Rabbits: 10+	.001	0.039218364	-4.17572E-05

Extraction Method: Principal Component Analysis.

**Descriptive Statistics**

	Mean	Std. Deviation <sup>a</sup>	Analysis N <sup>a</sup>	Missing N
QH102_11 Source of drinking water: PIPED WATER PIPED INTO DWELLING	.03	.170	9402	0
QH102_12 Source of drinking water: PIPED TO YARD/PLOT	.19	.396	9402	0
QH102_13 Source of drinking water: NEIGHBOUR'S TAP	.06	.230	9402	0
QH102_14 Source of drinking water: PUBLIC TAP/STANDPIPE	.44	.496	9402	0
QH102_21 Source of drinking water: TUBE WELL OR BOREHOLE	.05	.217	9402	0
QH102_31 Source of drinking water: DUG WELL PROTECTED WELL	.02	.156	9402	0
QH102_32 Source of drinking water: UNPROTECTED WELL	.07	.249	9402	0
QH102_41 Source of drinking water: WATER FROM SPRING PROTECTED SPRING	.04	.199	9402	0
QH102_42 Source of drinking water: UNPROTECTED SPRING	.09	.282	9402	0
QH102_51 Source of drinking water: RAINWATER	.00	.025	9402	0
QH102_61 Source of drinking water: TANKER TRUCK/CART WITH SMALL TANK	.00	.069	9402	0
QH102_71 Source of drinking water: SURFACE WATER : RIVER/DAM/LAKE/POND etc	.01	.088	9402	0
QH102_81 Source of drinking water: BOTTLED WATER	.00	.018	9402	0
QH107_11 Type of toilet facility: FLUSH TO PIPED SEWER SYSTEM	.02	.122	9402	0
QH107_12 Type of toilet facility: FLUSH TO SEPTIC TANK	.01	.097	9402	0
QH107_13 Type of toilet facility: FLUSH TO PIT LATRINE	.00	.015	9402	0
QH107_14 Type of toilet facility: FLUSH TO SOMEWHERE ELSE	.00	.027	9402	0
QH107_21 Type of toilet facility: VENTILATED IMPROVED PIT LATRINE	.12	.330	9402	0
QH107_22 Type of toilet facility: ORDINARY PIT LATRINE /PIT LATRINE WITH SLAB	.32	.466	9402	0
QH107_23 Type of toilet facility: PIT LATRINE WITHOUT SLAB/ OPEN PIT	.01	.091	9402	0

**Component Score Coefficient Matrix**

	Component 1
QH102_11 Source of drinking water: PIPED WATER PIPED INTO DWELLING	.041
QH102_12 Source of drinking water: PIPED TO YARD/PLOT	.070
QH102_13 Source of drinking water: NEIGHBOUR'S TAP	.013
QH102_14 Source of drinking water: PUBLIC TAP/STANDPIPE	-.047
QH102_21 Source of drinking water: TUBE WELL OR BOREHOLE	.005
QH102_31 Source of drinking water: DUG WELL PROTECTED WELL	-.006
QH102_32 Source of drinking water: UNPROTECTED WELL	-.019
QH102_41 Source of drinking water: WATER FROM SPRING PROTECTED SPRING	-.008
QH102_42 Source of drinking water: UNPROTECTED SPRING	-.026
QH102_51 Source of drinking water: RAINWATER	-.001
QH102_61 Source of drinking water: TANKER TRUCK/CART WITH SMALL TANK	-.003
QH102_71 Source of drinking water: SURFACE WATER : RIVER/DAM/LAKE/POND etc	-.007
QH102_81 Source of drinking water: BOTTLED WATER	.004
QH107_11 Type of toilet facility: FLUSH TO PIPED SEWER SYSTEM	.033
QH107_12 Type of toilet facility: FLUSH TO SEPTIC TANK	.025
QH107_13 Type of toilet facility: FLUSH TO PIT LATRINE	.005
QH107_14 Type of toilet facility: FLUSH TO SOMEWHERE ELSE	.008
QH107_21 Type of toilet facility: VENTILATED IMPROVED PIT LATRINE	.001
QH107_22 Type of toilet facility: ORDINARY PIT LATRINE /PIT LATRINE WITH SLAB	.021
QH107_23 Type of toilet facility: PIT LATRINE WITHOUT SLAB/ OPEN PIT	-.002

Sum over each variable

	If has	If does not have
QH102_11 Source of drinking water: PIPED WATER PIPED INTO DWELLING	0.231503458	-0.007106004
QH102_12 Source of drinking water: PIPED TO YARD/PLOT	0.142271614	-0.034360859
QH102_13 Source of drinking water: NEIGHBOUR'S TAP	0.053715597	-0.003202474
QH102_14 Source of drinking water: PUBLIC TAP/STANDPIPE	-0.053006096	0.040971523
QH102_21 Source of drinking water: TUBE WELL OR BOREHOLE	0.02019692	-0.001053241
QH102_31 Source of drinking water: DUG WELL PROTECTED WELL	-0.040465982	0.001032836
QH102_32 Source of drinking water: UNPROTECTED WELL	-0.071595227	0.005106952
QH102_41 Source of drinking water: WATER FROM SPRING PROTECTED SPRING	-0.037937921	0.001641788
QH102_42 Source of drinking water: UNPROTECTED SPRING	-0.083667309	0.008004995
QH102_51 Source of drinking water: RAINWATER	-0.045406903	2.89955E-05
QH102_61 Source of drinking water: TANKER TRUCK/CART WITH SMALL TANK	-0.046806408	0.000225103
QH102_71 Source of drinking water: SURFACE WATER : RIVER/DAM/LAKE/POND etc	-0.083192627	0.000659976
QH102_81 Source of drinking water: BOTTLED WATER	0.239402922	-7.64133E-05
QH107_11 Type of toilet facility: FLUSH TO PIPED SEWER SYSTEM	0.267565509	-0.004132397
QH107_12 Type of toilet facility: FLUSH TO SEPTIC TANK	0.255390005	-0.002468331
QH107_13 Type of toilet facility: FLUSH TO PIT LATRINE	0.318359452	-6.77361E-05
QH107_14 Type of toilet facility: FLUSH TO SOMEWHERE ELSE	0.276650563	-0.000206126
QH107_21 Type of toilet facility: VENTILATED IMPROVED PIT LATRINE	0.003374836	-0.000481065
QH107_22 Type of toilet facility: ORDINARY PIT LATRINE /PIT LATRINE WITH SLAB	0.030421303	-0.014213699
QH107_23 Type of toilet facility: PIT LATRINE WITHOUT SLAB/ OPEN PIT	-0.023683275	0.000200684

QH107_31 Type of toilet facility: COMPOSTING TOILET	.00	.010	9402	0	QH107_31 Type of toilet facility: COMPOSTING TOILET	-0.002	-0.190501957	2.0264E-05
QH107_61 Type of toilet facility: NO FACILITY/BUSH/FIELD Value=96;OTHER	.32	.465	9402	0	QH107_61 Type of toilet facility: NO FACILITY/BUSH/FIELD Value=96;OTHER	-0.073	-0.106961542	0.049365587
QH107_11_sh Type of toilet facility: FLUSH TO PIPED SEWER SYSTEM - shared	.00	.042	9402	0	QH107_11_sh Type of toilet facility: FLUSH TO PIPED SEWER SYSTEM - shared	.007	0.168218194	-0.000304711
QH107_12_sh Type of toilet facility: FLUSH TO SEPTIC TANK - shared	.00	.037	9402	0	QH107_12_sh Type of toilet facility: FLUSH TO SEPTIC TANK - shared	.008	0.217496706	-0.000301146
QH107_15_sh Type of toilet facility: FLUSH, DON'T KNOW WHERE - shared	.00	.010	9402	0	QH107_15_sh Type of toilet facility: FLUSH, DON'T KNOW WHERE - shared	.000	0.014228827	-1.51354E-06
QH107_21_sh Type of toilet facility: VENTILATED IMPROVED PIT LATRINE - shared	.03	.163	9402	0	QH107_21_sh Type of toilet facility: VENTILATED IMPROVED PIT LATRINE - shared	.019	0.116029504	-0.00324771
QH107_22_sh Type of toilet facility: ORDINARY PIT LATRINE /PIT LATRINE WITH SLAB - shared	.17	.379	9402	0	QH107_22_sh Type of toilet facility: ORDINARY PIT LATRINE /PIT LATRINE WITH SLAB - shared	.035	0.076553072	-0.016067181
QH107_23_sh Type of toilet facility: PIT LATRINE WITHOUT SLAB/ OPEN PIT - shared	.00	.053	9402	0	QH107_23_sh Type of toilet facility: PIT LATRINE WITHOUT SLAB/ OPEN PIT - shared	.001	0.019499535	-5.40729E-05
QH110A Electricity	.26	.438	9402	0	QH110A Electricity	.088	0.149362859	-0.052203037
QH110B Battery or generator	.11	.314	9402	0	QH110B Battery or generator	.012	0.034429086	-0.004305181
QH110C Solar panel	.17	.376	9402	0	QH110C Solar panel	-0.006	-0.013178017	0.00269842
QH110D Radio	.54	.498	9402	0	QH110D Radio	.052	0.048410294	-0.056681736
QH110E Television	.25	.435	9402	0	QH110E Television	.086	0.148350695	-0.050309501
QH110F Mobile telephone	.82	.384	9402	0	QH110F Mobile telephone	.053	0.024601578	-0.112670849
QH110G Telephone (non-mobile)	.03	.159	9402	0	QH110G Telephone (non-mobile)	.035	0.215257658	-0.005711061
QH110H Refrigerator	.20	.399	9402	0	QH110H Refrigerator	.085	0.171746793	-0.042526475
QH110I Bed/mattress	.95	.218	9402	0	QH110I Bed/mattress	.032	0.007316006	-0.139035244
QH110J Computer	.06	.240	9402	0	QH110J Computer	.058	0.22489765	-0.014704356
QH110K Internet access	.16	.367	9402	0	QH110K Internet access	.070	0.161183239	-0.030693795
QH111_1 Type of cooking fuel: ELECTRICITY	.10	.299	9402	0	QH111_1 Type of cooking fuel: ELECTRICITY	.062	0.185228755	-0.02047887
QH111_2 Type of cooking fuel: LPG	.18	.381	9402	0	QH111_2 Type of cooking fuel: LPG	.054	0.115916744	-0.02469082
QH111_3 Type of cooking fuel: BIOGAS	.05	.211	9402	0	QH111_3 Type of cooking fuel: BIOGAS	.025	0.11170314	-0.005444983
QH111_4 Type of cooking fuel: PARAFFIN	.06	.237	9402	0	QH111_4 Type of cooking fuel: PARAFFIN	.005	0.018758205	-0.00119029
QH111_5 Type of cooking fuel: COAL	.00	.036	9402	0	QH111_5 Type of cooking fuel: COAL	-0.002	-0.054752083	6.99707E-05
QH111_6 Type of cooking fuel: WOOD	.50	.500	9402	0	QH111_6 Type of cooking fuel: WOOD	-0.074	-0.073945004	0.074735691
QH111_7 Type of cooking fuel: STRAW/SHRUBS/GRASS	.02	.134	9402	0	QH111_7 Type of cooking fuel: STRAW/SHRUBS/GRASS	-0.012	-0.087026577	0.001631336
QH111_8 Type of cooking fuel: AGRICULTURAL CROP	.00	.067	9402	0	QH111_8 Type of cooking fuel: AGRICULTURAL CROP	-0.004	-0.064651647	0.000290104
QH111_9 Type of cooking fuel: ANIMAL DUNG	.09	.285	9402	0	QH111_9 Type of cooking fuel: ANIMAL DUNG	-0.021	-0.066153067	0.006498625
QH111_95 Type of cooking fuel: NO FOOD COOKED IN HOUSEHOLD	.00	.045	9402	0	QH111_95 Type of cooking fuel: NO FOOD COOKED IN HOUSEHOLD	-0.001	-0.01254871	2.54104E-05

QH111_96 Type of cooking fuel: OTHER	.00	.021	9402	0
QH114_11 Main material of floor: NATURAL:EARTH/MUD/DUNG	.39	.487	9402	0
QH114_21 Main material of floor: RUDIMENTARY:WOOD PLANKS	.00	.047	9402	0
QH114_31 Main material of floor: FINISHED:PARQUET OR POLISHED WOOD	.00	.025	9402	0
QH114_32 Main material of floor: ..VINYL TILE/VINYL CARPET	.17	.372	9402	0
QH114_33 Main material of floor: ..CERAMIC TILES	.08	.274	9402	0
QH114_34 Main material of floor: ..CEMENT	.29	.453	9402	0
QH114_35 Main material of floor: ..CARPET	.07	.262	9402	0
QH114_96 Main material of floor: OTHER	.00	.021	9402	0
QH115_11 Main roof material: NATURAL :THATCH/GRASS	.30	.460	9402	0
QH115_12 Main roof material: ..SOD	.00	.010	9402	0
QH115_21 Main roof material: RUDIMENTARY:WOOD PLANKS	.00	.044	9402	0
QH115_22 Main roof material: ..CARDBOARD	.00	.023	9402	0
QH115_31 Main roof material: FINISHED:METAL/CORRUGATED	.62	.485	9402	0
QH115_32 Main roof material: ..WOOD	.00	.015	9402	0
QH115_33 Main roof material: ..ASBESTOS/CEMENT FIBER	.00	.054	9402	0
QH115_34 Main roof material: ..CERAMIC/CLAY TILES	.04	.204	9402	0
QH115_35 Main roof material: ..CEMENT	.00	.025	9402	0
QH115_36 Main roof material: ..ROOFING SHINGLES	.02	.152	9402	0
QH116_11 Main wall material: NATURAL WALLS:CANE/TREE TRUNKS	.02	.150	9402	0
QH116_12 Main wall material: ..SOD	.01	.096	9402	0
QH116_21 Main wall material: RUDIMENTARY:STONE WITH MUD	.37	.484	9402	0
QH116_22 Main wall material: ..PLYWOOD	.00	.021	9402	0
QH116_23 Main wall material: ..CARDBOARD	.00	.031	9402	0
QH116_24 Main wall material: ..REUSED WOOD	.00	.021	9402	0
QH116_31 Main wall material: FINISHED WALLS:CEMENT	.11	.309	9402	0
QH116_32 Main wall material: ..STONE WITH LIME/CEMENT	.09	.290	9402	0

QH111_96 Type of cooking fuel: OTHER	-0.002	-0.081262426	3.45871E-05
QH114_11 Main material of floor: NATURAL:EARTH/MUD/DUNG	-0.092	-0.115882465	0.072812882
QH114_21 Main material of floor: RUDIMENTARY:WOOD PLANKS	.009	0.193647556	-0.000433493
QH114_31 Main material of floor: FINISHED:PARQUET OR POLISHED WOOD	.007	0.261398305	-0.000166921
QH114_32 Main material of floor: ..VINYL TILE/VINYL CARPET	.030	0.06804497	-0.013546512
QH114_33 Main material of floor: ..CERAMIC TILES	.048	0.160895125	-0.014352322
QH114_34 Main material of floor: ..CEMENT	.037	0.05814102	-0.023593709
QH114_35 Main material of floor: ..CARPET	.011	0.038606531	-0.003095974
QH114_96 Main material of floor: OTHER	.000	-0.01573392	6.69671E-06
QH115_11 Main roof material: NATURAL :THATCH/GRASS	-0.083	-0.125530176	0.054933848
QH115_12 Main roof material: ..SOD	-0.001	-0.062385173	6.63601E-06
QH115_21 Main roof material: RUDIMENTARY:WOOD PLANKS	.004	0.096325866	-0.000184768
QH115_22 Main roof material: ..CARDBOARD	.003	0.110851716	-5.89825E-05
QH115_31 Main roof material: FINISHED:METAL/CORRUGATED	.061	0.04753707	-0.078256212
QH115_32 Main roof material: ..WOOD	.004	0.265846081	-5.6563E-05
QH115_33 Main roof material: ..ASBESTOS/CEMENT FIBER	.009	0.169925127	-0.000507564
QH115_34 Main roof material: ..CERAMIC/CLAY TILES	.032	0.152149227	-0.006902033
QH115_35 Main roof material: ..CEMENT	.002	0.069553604	-4.44148E-05
QH115_36 Main roof material: ..ROOFING SHINGLES	.008	0.050284755	-0.001221647
QH116_11 Main wall material: NATURAL WALLS:CANE/TREE TRUNKS	-0.016	-0.105056781	0.002482016
QH116_12 Main wall material: ..SOD	-0.007	-0.075024387	0.000700711
QH116_21 Main wall material: RUDIMENTARY:STONE WITH MUD	-0.085	-0.110233014	0.065608655
QH116_22 Main wall material: ..PLYWOOD	.005	0.219544503	-9.34431E-05
QH116_23 Main wall material: ..CARDBOARD	.009	0.29110348	-0.000278924
QH116_24 Main wall material: ..REUSED WOOD	.000	-0.017097072	7.2769E-06
QH116_31 Main wall material: FINISHED WALLS:CEMENT	.033	0.095672828	-0.011488946
QH116_32 Main wall material: ..STONE WITH LIME/CEMENT	-0.005	-0.015596001	0.001590309



QH116_33 Main wall material: ..BRICKS	.11	.314	9402	0
QH116_34 Main wall material: ..CEMENT BLOCKS	.27	.443	9402	0
QH116_35 Main wall material: ..METAL/CORRUGATED	.01	.116	9402	0
QH116_96 Main wall material: OTHER	.00	.010	9402	0
QH118A Watch	.13	.335	9402	0
QH118B Bicycle	.02	.141	9402	0
QH118C Motorcycle or Scooter	.00	.044	9402	0
QH118D Animal-drawn cart	.08	.275	9402	0
QH118E Car or Truck	.10	.295	9402	0
QH123 Bank account	.37	.484	9402	0
DOMESTIC Domestic staff	.02	.141	9402	0
HOUSE Owns a house	.30	.459	9402	0
LAND Owns land	.23	.422	9402	0
memsleep Number of members per sleeping room	1.94	1.408	9402	0

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

QH116_33 Main wall material: ..BRICKS	.032	0.091759505	-0.011424667
QH116_34 Main wall material: ..CEMENT BLOCKS	.055	0.091383615	-0.033552949
QH116_35 Main wall material: ..METAL/CORRUGATED	.003	0.024647346	-0.000340183
QH116_96 Main wall material: OTHER	.003	0.302309933	-3.21572E-05
QH118A Watch	.045	0.117636452	-0.017457956
QH118B Bicycle	.022	0.15262897	-0.003148014
QH118C Motorcycle or Scooter	.007	0.16297215	-0.000312606
QH118D Animal-drawn cart	.007	0.022608329	-0.002031002
QH118E Car or Truck	.060	0.183151435	-0.019530979
QH123 Bank account	.078	0.10060646	-0.059770267
DOMESTIC Domestic staff	.024	0.168590842	-0.003477232
HOUSE Owns a house	.000	-0.000112246	4.86284E-05
LAND Owns land	.019	0.033756678	-0.01020181
memsleep Number of members per sleeping room	-.026	0.017580745	0.036285528

Extraction Method: Principal Component Analysis.  
Component Scores.

## Component Score Coefficient Matrix

## Descriptive Statistics

	Std.		Analysis	
	Mean	Deviation <sup>a</sup>	N <sup>a</sup>	Missing N
QH102_11 Source of drinking water: PIPED WATER PIPED INTO DWELLING	.09	.292	2798	0
QH102_12 Source of drinking water: PIPED TO YARD/PLOT	.55	.498	2798	0
QH102_13 Source of drinking water: NEIGHBOUR'S TAP	.15	.358	2798	0
QH102_14 Source of drinking water: PUBLIC TAP/STANDPIPE	.12	.321	2798	0
QH102_21 Source of drinking water: TUBE WELL OR BOREHOLE	.02	.135	2798	0
QH102_31 Source of drinking water: DUG WELL PROTECTED WELL	.01	.080	2798	0
QH102_32 Source of drinking water: UNPROTECTED WELL	.02	.150	2798	0
QH102_41 Source of drinking water: WATER FROM SPRING PROTECTED SPRING	.01	.120	2798	0
QH102_42 Source of drinking water: UNPROTECTED SPRING	.02	.154	2798	0
QH102_51 Source of drinking water: RAINWATER	.00	.019	2798	0
QH102_61 Source of drinking water: TANKER TRUCK/CART WITH SMALL TANK	.00	.027	2798	0
QH102_71 Source of drinking water: SURFACE WATER : RIVER/DAM/LAKE/POND etc	.00	.046	2798	0
QH102_81 Source of drinking water: BOTTLED WATER	.00	.033	2798	0
QH107_11 Type of toilet facility: FLUSH TO PIPED SEWER SYSTEM	.05	.219	2798	0
QH107_12 Type of toilet facility: FLUSH TO SEPTIC TANK	.03	.167	2798	0
QH107_13 Type of toilet facility: FLUSH TO PIT LATRINE	.00	.027	2798	0
QH107_14 Type of toilet facility: FLUSH TO SOMEWHERE ELSE	.00	.050	2798	0
QH107_21 Type of toilet facility: VENTILATED IMPROVED PIT LATRINE	.07	.249	2798	0
QH107_22 Type of toilet facility: ORDINARY PIT LATRINE /PIT LATRINE WITH SLAB	.30	.460	2798	0
QH107_23 Type of toilet facility: PIT LATRINE WITHOUT SLAB/ OPEN PIT	.00	.060	2798	0
QH107_61 Type of toilet facility: NO FACILITY/BUSH/FIELD Value=96;OTHER	.07	.259	2798	0
QH107_11_sh Type of toilet facility: FLUSH TO PIPED SEWER SYSTEM - shared	.01	.073	2798	0
QH107_12_sh Type of toilet facility: FLUSH TO SEPTIC TANK - shared	.00	.060	2798	0

	Component	Sum over each variable	
	1	If has	If does not have
QH102_11 Source of drinking water: PIPED WATER PIPED INTO DWELLING	.063	0.196123978	-0.020347379
QH102_12 Source of drinking water: PIPED TO YARD/PLOT	.047	0.042727844	-0.051705416
QH102_13 Source of drinking water: NEIGHBOUR'S TAP	-.041	-0.09728601	0.017278913
QH102_14 Source of drinking water: PUBLIC TAP/STANDPIPE	-.049	-0.13508556	0.017814681
QH102_21 Source of drinking water: TUBE WELL OR BOREHOLE	-.004	-0.02546285	0.000482181
QH102_31 Source of drinking water: DUG WELL PROTECTED WELL	-.008	-0.09706694	0.000628491
QH102_32 Source of drinking water: UNPROTECTED WELL	-.027	-0.17396833	0.004072411
QH102_41 Source of drinking water: WATER FROM SPRING PROTECTED SPRING	-.016	-0.12975541	0.001929623
QH102_42 Source of drinking water: UNPROTECTED SPRING	-.026	-0.16588395	0.004131908
QH102_51 Source of drinking water: RAINWATER	-.005	-0.26680242	9.53888E-05
QH102_61 Source of drinking water: TANKER TRUCK/CART WITH SMALL TANK	.001	0.042516822	-3.04126E-05
QH102_71 Source of drinking water: SURFACE WATER : RIVER/DAM/LAKE/POND etc	-.012	-0.25598175	0.000550104
QH102_81 Source of drinking water: BOTTLED WATER	.006	0.191970511	-0.000206051
QH107_11 Type of toilet facility: FLUSH TO PIPED SEWER SYSTEM	.058	0.252169272	-0.01338196
QH107_12 Type of toilet facility: FLUSH TO SEPTIC TANK	.041	0.241616841	-0.007111607
QH107_13 Type of toilet facility: FLUSH TO PIT LATRINE	.009	0.319443683	-0.0002285
QH107_14 Type of toilet facility: FLUSH TO SOMEWHERE ELSE	.013	0.263378302	-0.000660569
QH107_21 Type of toilet facility: VENTILATED IMPROVED PIT LATRINE	.030	0.114025565	-0.008119738
QH107_22 Type of toilet facility: ORDINARY PIT LATRINE /PIT LATRINE WITH SLAB	-.001	-0.00203894	0.00088968
QH107_23 Type of toilet facility: PIT LATRINE WITHOUT SLAB/ OPEN PIT	-.007	-0.109415	0.00039245
QH107_61 Type of toilet facility: NO FACILITY/BUSH/FIELD Value=96;OTHER	-.059	-0.21191206	0.016577321
QH107_11_sh Type of toilet facility: FLUSH TO PIPED SEWER SYSTEM - shared	.004	0.059035978	-0.000318196
QH107_12_sh Type of toilet facility: FLUSH TO SEPTIC TANK - shared	.007	0.120914129	-0.000433695

QH107_15_sh Type of toilet facility: FLUSH, DON'T KNOW WHERE - shared	.00	.019	2798	0	QH107_15_sh Type of toilet facility: FLUSH, DON'T KNOW WHERE - shared	-0.004	-0.216041	7.72403E-05
QH107_21_sh Type of toilet facility: VENTILATED IMPROVED PIT LATRINE - shared	.06	.243	2798	0	QH107_21_sh Type of toilet facility: VENTILATED IMPROVED PIT LATRINE - shared	.013	0.050795349	-0.003409604
QH107_22_sh Type of toilet facility: ORDINARY PIT LATRINE /PIT LATRINE WITH SLAB - shared	.39	.489	2798	0	QH107_22_sh Type of toilet facility: ORDINARY PIT LATRINE /PIT LATRINE WITH SLAB - shared	-0.031	-0.03813951	0.024893185
QH107_23_sh Type of toilet facility: PIT LATRINE WITHOUT SLAB/ OPEN PIT - shared	.00	.065	2798	0	QH107_23_sh Type of toilet facility: PIT LATRINE WITHOUT SLAB/ OPEN PIT - shared	-0.008	-0.11713089	0.000504512
QH110A Electricity	.61	.489	2798	0	QH110A Electricity	.110	0.088378167	-0.135812324
QH110B Battery or generator	.06	.235	2798	0	QH110B Battery or generator	.004	0.017622019	-0.001097195
QH110C Solar panel	.06	.234	2798	0	QH110C Solar panel	-0.018	-0.07368033	0.004528154
QH110D Radio	.69	.462	2798	0	QH110D Radio	.055	0.036609742	-0.081811135
QH110E Television	.52	.500	2798	0	QH110E Television	.111	0.107655478	-0.115305312
QH110F Mobile telephone	.95	.221	2798	0	QH110F Mobile telephone	.051	0.011862094	-0.218624984
QH110G Telephone (non-mobile)	.07	.251	2798	0	QH110G Telephone (non-mobile)	.052	0.194122044	-0.014062501
QH110H Refrigerator	.43	.495	2798	0	QH110H Refrigerator	.116	0.134175488	-0.100463897
QH110I Bed/mattress	.99	.117	2798	0	QH110I Bed/mattress	.028	0.003359273	-0.237647063
QH110J Computer	.16	.363	2798	0	QH110J Computer	.083	0.192117698	-0.035655742
QH110K Internet access	.35	.477	2798	0	QH110K Internet access	.081	0.111049346	-0.059392821
QH111_1 Type of cooking fuel: ELECTRICITY	.27	.444	2798	0	QH111_1 Type of cooking fuel: ELECTRICITY	.073	0.120559662	-0.044634233
QH111_2 Type of cooking fuel: LPG	.37	.483	2798	0	QH111_2 Type of cooking fuel: LPG	.018	0.02359529	-0.013873281
QH111_3 Type of cooking fuel: BIOGAS	.10	.303	2798	0	QH111_3 Type of cooking fuel: BIOGAS	.003	0.009037984	-0.001033015
QH111_4 Type of cooking fuel: PARAFFIN	.12	.320	2798	0	QH111_4 Type of cooking fuel: PARAFFIN	-0.050	-0.13831091	0.018176726
QH111_6 Type of cooking fuel: WOOD	.12	.326	2798	0	QH111_6 Type of cooking fuel: WOOD	-0.070	-0.18939947	0.026110785
QH111_7 Type of cooking fuel: STRAW/SHRUBS/GRASS	.00	.042	2798	0	QH111_7 Type of cooking fuel: STRAW/SHRUBS/GRASS	-0.010	-0.2369198	0.000424131
QH111_8 Type of cooking fuel: AGRICULTURAL CROP	.00	.042	2798	0	QH111_8 Type of cooking fuel: AGRICULTURAL CROP	-0.008	-0.19384691	0.000347023
QH111_9 Type of cooking fuel: ANIMAL DUNG	.01	.108	2798	0	QH111_9 Type of cooking fuel: ANIMAL DUNG	-0.016	-0.14489518	0.00172931
QH111_95 Type of cooking fuel: NO FOOD COOKED IN HOUSEHOLD	.00	.053	2798	0	QH111_95 Type of cooking fuel: NO FOOD COOKED IN HOUSEHOLD	-0.006	-0.11060359	0.000317143
QH111_96 Type of cooking fuel: OTHER	.00	.038	2798	0	QH111_96 Type of cooking fuel: OTHER	-0.011	-0.30101445	0.000430944
QH114_11 Main material of floor: NATURAL:EARTH/MUD/DUNG	.08	.275	2798	0	QH114_11 Main material of floor: NATURAL:EARTH/MUD/DUNG	-0.072	-0.23927663	0.021430539
QH114_21 Main material of floor: RUDIMENTARY:WOOD PLANKS	.00	.068	2798	0	QH114_21 Main material of floor: RUDIMENTARY:WOOD PLANKS	.014	0.209069494	-0.000975908
QH114_31 Main material of floor: FINISHED:PARQUET OR POLISHED WOOD	.00	.046	2798	0	QH114_31 Main material of floor: FINISHED:PARQUET OR POLISHED WOOD	.010	0.21524013	-0.00046255
QH114_32 Main material of floor: ..VINYL TILE/VINYL CARPET	.22	.417	2798	0	QH114_32 Main material of floor: ..VINYL TILE/VINYL CARPET	.025	0.04697223	-0.013538037
QH114_33 Main material of floor: ..CERAMIC TILES	.13	.341	2798	0	QH114_33 Main material of floor: ..CERAMIC TILES	.072	0.182670994	-0.028358503
QH114_34 Main material of floor: ..CEMENT	.46	.499	2798	0	QH114_34 Main material of floor: ..CEMENT	-0.040	-0.04358531	0.037391913
QH114_35 Main material of floor: ..CARPET	.09	.288	2798	0	QH114_35 Main material of floor: ..CARPET	.011	0.036265067	-0.003636489
QH115_11 Main roof material: NATURAL :THATCH/GRASS	.03	.172	2798	0	QH115_11 Main roof material: NATURAL :THATCH/GRASS	-0.042	-0.23651616	0.0074102
QH115_21 Main roof material: RUDIMENTARY:WOOD PLANKS	.00	.046	2798	0	QH115_21 Main roof material: RUDIMENTARY:WOOD PLANKS	.015	0.316674652	-0.000680533

QH115_22 Main roof material: ..CARDBOARD	.00	.033	2798	0
QH115_31 Main roof material: FINISHED:METAL/CORRUGATED	.87	.340	2798	0
QH115_32 Main roof material: ..WOOD	.00	.027	2798	0
QH115_33 Main roof material: ..ASBESTOS/CEMENT FIBER	.01	.071	2798	0
QH115_34 Main roof material: ..CERAMIC/CLAY TILES	.07	.249	2798	0
QH115_35 Main roof material: ..CEMENT	.00	.042	2798	0
QH115_36 Main roof material: ..ROOFING SHINGLES	.03	.159	2798	0
QH116_11 Main wall material: NATURAL WALLS:CANE/TREE TRUNKS	.01	.073	2798	0
QH116_12 Main wall material: ..SOD	.00	.050	2798	0
QH116_21 Main wall material: RUDIMENTARY:STONE WITH MUD	.09	.279	2798	0
QH116_22 Main wall material: ..PLYWOOD	.00	.038	2798	0
QH116_23 Main wall material: ..CARDBOARD	.00	.057	2798	0
QH116_24 Main wall material: ..REUSED WOOD	.00	.019	2798	0
QH116_31 Main wall material: FINISHED WALLS:CEMENT	.17	.379	2798	0
QH116_32 Main wall material: ..STONE WITH LIME/CEMENT	.05	.221	2798	0
QH116_33 Main wall material: ..BRICKS	.18	.385	2798	0
QH116_34 Main wall material: ..CEMENT BLOCKS	.47	.499	2798	0
QH116_35 Main wall material: ..METAL/CORRUGATED	.02	.145	2798	0
QH116_96 Main wall material: OTHER	.00	.019	2798	0
QH118A Watch	.22	.415	2798	0
QH118B Bicycle	.04	.187	2798	0
QH118C Motorcycle or Scooter	.00	.063	2798	0
QH118D Animal-drawn cart	.02	.143	2798	0
QH118E Car or Truck	.20	.396	2798	0
QH123 Bank account	.61	.487	2798	0
DOMESTIC Domestic staff	.04	.185	2798	0
HOUSE Owns a house	.26	.436	2798	0
LAND Owns land	.26	.439	2798	0
memsleep Number of members per sleeping room	1.80	1.286	2798	0
landarea	.6054	2.92568	2798	0
QH122A_0 Cattle: None	.8788	.32637	2798	0
QH122A_1 Cattle: 1-4	.0843	.27796	2798	0
QH122A_2 Cattle: 5-9	.0275	.16362	2798	0
QH122A_3 Cattle: 10+	.0093	.09597	2798	0
QH122B_0 Cows: None	.9821	.13250	2798	0
QH122B_1 Cows: 1-4	.0147	.12018	2798	0
QH122B_2 Cows: 5-9	.0014	.03779	2798	0
QH122B_3 Cows: 10+	.0018	.04224	2798	0
QH122C_0 Bulls: None	.9811	.13634	2798	0
QH122C_1 Bulls: 1-4	.0164	.12718	2798	0

QH115_22 Main roof material: ..CARDBOARD	.007	0.215056274	-0.00023083
QH115_31 Main roof material: FINISHED:METAL/CORRUGATED	-.031	-0.01227031	0.07977346
QH115_32 Main roof material: ..WOOD	.006	0.23244394	-0.000166269
QH115_33 Main roof material: ..ASBESTOS/CEMENT FIBER	.018	0.255145734	-0.00128306
QH115_34 Main roof material: ..CERAMIC/CLAY TILES	.056	0.209681823	-0.014845441
QH115_35 Main roof material: ..CEMENT	.000	-0.01174031	2.10174E-05
QH115_36 Main roof material: ..ROOFING SHINGLES	.010	0.062257445	-0.001667814
QH116_11 Main wall material: NATURAL WALLS:CANE/TREE TRUNKS	-.021	-0.28033681	0.001510978
QH116_12 Main wall material: ..SOD	-.010	-0.19035239	0.000477416
QH116_21 Main wall material: RUDIMENTARY:STONE WITH MUD	-.067	-0.22048993	0.020498673
QH116_22 Main wall material: ..PLYWOOD	.007	0.175854424	-0.00025176
QH116_23 Main wall material: ..CARDBOARD	.015	0.271685627	-0.000876719
QH116_24 Main wall material: ..REUSED WOOD	.007	0.374401881	-0.000133858
QH116_31 Main wall material: FINISHED WALLS:CEMENT	.025	0.055491513	-0.011664739
QH116_32 Main wall material: ..STONE WITH LIME/CEMENT	-.013	-0.05558119	0.003015709
QH116_33 Main wall material: ..BRICKS	.024	0.050688372	-0.011217374
QH116_34 Main wall material: ..CEMENT BLOCKS	.010	0.010295059	-0.009273946
QH116_35 Main wall material: ..METAL/CORRUGATED	-.010	-0.06911964	0.001514674
QH116_96 Main wall material: OTHER	.006	0.322873177	-0.000115436
QH118A Watch	.064	0.119400011	-0.033777995
QH118B Bicycle	.028	0.14412221	-0.005452695
QH118C Motorcycle or Scooter	.012	0.183927788	-0.000725944
QH118D Animal-drawn cart	-.005	-0.03136213	0.00066387
QH118E Car or Truck	.086	0.17421078	-0.042237605
QH123 Bank account	.092	0.073374394	-0.116018184
DOMESTIC Domestic staff	.032	0.168011895	-0.006162719
HOUSE Owns a house	.008	0.013767914	-0.004725904
LAND Owns land	.024	0.04052107	-0.014330383
memsleep Number of members per sleeping room	-.044	0.027597108	0.061946177
landarea	.007	0.000952654	-0.001461335
QH122A_0 Cattle: None	.000	0.000166643	-0.001208778
QH122A_1 Cattle: 1-4	-.001	-0.00426923	0.000393262
QH122A_2 Cattle: 5-9	-.001	-0.00667295	0.000188834
QH122A_3 Cattle: 10+	.004	0.042753074	-0.000401003
QH122B_0 Cows: None	-.016	-0.0022083	0.121368029
QH122B_1 Cows: 1-4	.015	0.123640705	-0.00183869
QH122B_2 Cows: 5-9	.009	0.240540343	-0.000344367
QH122B_3 Cows: 10+	.000	0.007394232	-1.32371E-05
QH122C_0 Bulls: None	-.010	-0.00137511	0.071220507
QH122C_1 Bulls: 1-4	.009	0.071037147	-0.001187394

QH122C_2 Bulls: 5-9	.0011	.03273	2798	0
QH122C_3 Bulls: 10+	.0014	.03779	2798	0
QH122D_0 Horses / donkeys / mules: None	.9518	.21433	2798	0
QH122D_1 Horses / donkeys / mules: 1-4	.0443	.20584	2798	0
QH122D_2 Horses / donkeys / mules: 5-9	.0029	.05340	2798	0
QH122D_3 Horses / donkeys / mules: 10+	.0011	.03273	2798	0
QH122E_0 Goats: None	.9485	.22098	2798	0
QH122E_1 Goats: 1-4	.0186	.13508	2798	0
QH122E_2 Goats: 5-9	.0136	.11576	2798	0
QH122E_3 Goats: 10+	.0193	.13760	2798	0
QH122F_0 Sheep: None	.9056	.29237	2798	0
QH122F_1 Sheep: 1-4	.0307	.17263	2798	0
QH122F_2 Sheep: 5-9	.0214	.14488	2798	0
QH122F_3 Sheep: 10+	.0422	.20102	2798	0
QH122G_0 Ordinary free range chickens: None	.8688	.33764	2798	0
QH122G_1 Ordinary free range chickens: 1-4	.0543	.22670	2798	0
QH122G_2 Ordinary free range chickens: 5-9	.0429	.20264	2798	0
QH122G_3 Ordinary free range chickens: 10+	.0340	.18114	2798	0
QH122H_0 Improved chickens: None	.9864	.11576	2798	0
QH122H_1 Improved chickens: 1-4	.0021	.04627	2798	0
QH122H_2 Improved chickens: 5-9	.0014	.03779	2798	0
QH122H_3 Improved chickens: 10+	.0100	.09955	2798	0
QH122I_0 Ordinary Pigs: None	.9653	.18297	2798	0
QH122I_1 Ordinary Pigs: 1-4	.0325	.17742	2798	0
QH122I_2 Ordinary Pigs: 5-9	.0011	.03273	2798	0
QH122I_3 Ordinary Pigs: 10+	.0011	.03273	2798	0
QH122J_0 Improved pigs: None	.9407	.23628	2798	0
QH122J_1 Improved pigs: 1-4	.0468	.21129	2798	0
QH122J_2 Improved pigs: 5-9	.0100	.09955	2798	0
QH122J_3 Improved pigs: 10+	.0025	.04996	2798	0
QH122K_0 Rabbits: None	.9968	.05663	2798	0
QH122K_1 Rabbits: 1-4	.0021	.04627	2798	0
QH122K_3 Rabbits: 10+	.0011	.03273	2798	0

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

QH122C_2 Bulls: 5-9	.006	0.19655189	-0.000210968
QH122C_3 Bulls: 10+	-.001	-0.02066939	2.95911E-05
QH122D_0 Horses / donkeys / mules: None	.018	0.003994278	-0.078790834
QH122D_1 Horses / donkeys / mules: 1-4	-.019	-0.08904624	0.004129295
QH122D_2 Horses / donkeys / mules: 5-9	.001	0.019745563	-5.66181E-05
QH122D_3 Horses / donkeys / mules: 10+	.003	0.082335485	-8.83744E-05
QH122E_0 Goats: None	.017	0.003988959	-0.073518724
QH122E_1 Goats: 1-4	-.017	-0.12427644	0.002353378
QH122E_2 Goats: 5-9	-.009	-0.07340872	0.0010107
QH122E_3 Goats: 10+	-.003	-0.02471833	0.000486439
QH122F_0 Sheep: None	-.005	-0.00164872	0.015825207
QH122F_1 Sheep: 1-4	.001	0.00482951	-0.000153148
QH122F_2 Sheep: 5-9	.004	0.028208244	-0.00061815
QH122F_3 Sheep: 10+	.004	0.017542561	-0.000772396
QH122G_0 Ordinary free range chickens: None	.004	0.001695071	-0.011228116
QH122G_1 Ordinary free range chickens: 1-4	-.011	-0.04387489	0.002520402
QH122G_2 Ordinary free range chickens: 5-9	-.001	-0.00614296	0.000275263
QH122G_3 Ordinary free range chickens: 10+	.006	0.034583365	-0.001215472
QH122H_0 Improved chickens: None	-.024	-0.00282802	0.205403708
QH122H_1 Improved chickens: 1-4	.007	0.148442046	-0.000319002
QH122H_2 Improved chickens: 5-9	.002	0.062905878	-9.00585E-05
QH122H_3 Improved chickens: 10+	.024	0.237966612	-0.002405439
QH122I_0 Ordinary Pigs: None	.012	0.002251747	-0.062700716
QH122I_1 Ordinary Pigs: 1-4	-.013	-0.06889179	0.002315904
QH122I_2 Ordinary Pigs: 5-9	-.002	-0.04967905	5.33228E-05
QH122I_3 Ordinary Pigs: 10+	.004	0.11207366	-0.000120294
QH122J_0 Improved pigs: None	-.033	-0.00819607	0.129952117
QH122J_1 Improved pigs: 1-4	.025	0.110674583	-0.005436209
QH122J_2 Improved pigs: 5-9	.020	0.202603488	-0.002047977
QH122J_3 Improved pigs: 10+	.010	0.2001119	-0.000501893
QH122K_0 Rabbits: None	-.002	-0.00013226	0.040986385
QH122K_1 Rabbits: 1-4	.001	0.01331449	-2.86128E-05
QH122K_3 Rabbits: 10+	.003	0.096330175	-0.000103396

Extraction Method: Principal Component Analysis.  
Component Scores.

Combined Scores

Urban Area

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

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	.960	.004		265.683	0.000
	urbscore Urban wealth score	.791	.004	.972	218.948	0.000

a. Dependent Variable: comscore Common wealth score

$$\text{Combined Score} = .960 + .791 * \text{Urban Score}$$

Rural

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

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	-.407	.002		-213.084	0.000
	rurscore Rural wealth score	.750	.002	.979	393.055	0.000

a. Dependent Variable: comscore Common wealth score

$$\text{Combined Score} = -.407 + .750 * \text{Rural Score}$$

Combined Score

**Statistics**

combscor Combined national wealth score

N	Valid	9402
	Missing	0
Mean		.1014931
Std. Error of Mean		.01017570
Median		.0025578
Mode		-1.34329
Std. Deviation		.98667564
Skewness		.462
Std. Error of Skewness		.025
Kurtosis		-.555
Std. Error of Kurtosis		.051
Minimum		-1.56617
Maximum		3.65703

Percentiles	20	-0.8768077
	40	-0.2842184
	60	0.3006864
	80	1.0126712

histogram

