Common Nigeria DHS 2023-24

·	Mean	Std. Deviation <sup>a</sup>	Analusia M <sup>3</sup>	Minning N
QH101 11 Source of drinking water: Piped into dwelling	Mean	.139	Analysis N <sup>a</sup> 40047	Missing N 0
QH101_12 Source of drinking water: Piped into dwelling	.02 .01	.099	40047	0
QH101_13 Source of drinking water: Piped to neighbor	.01	.110	40047	0
QH101_14 Source of drinking water: Public tap/standpipe	.04	.188	40047	0
QH101_21 Source of drinking water: Tube well or borehole	.40	490	40047	0
QH101_31 Source of drinking water: Protected well	.10	296	40047	0
QH101_32 Source of drinking water: Unprotected well	.10	.299	40047	0
QH101_41 Source of drinking water: Protected spring	.00	.045	40047	0
QH101_42 Source of drinking water: Unprotected spring	.02	.125	40047	0
QH101_51 Source of drinking water: Rainwater	.00	.064	40047	0
QH101_61 Source of drinking water: Tanker truck	.01	.078	40047	0
QH101_71 Source of drinking water: Cart with small tank	.01	.090	40047	0
QH101_81 Source of drinking water: Surface water	.11	.315	40047	0
(river/dam/lake/pond/stream/canal/irrigation channel)				
QH101_91 Source of drinking water: Bottled water QH101_92 Source of drinking water: Sachet water	.02	.132	40047	0
QH101_92 Source of drinking water: Sacriet water  QH101_96 Source of drinking water: Other	.16	.365	40047 40047	0
QH109_11 Type of toilet facility: Flush to piped sewer system	.00 .01	.015	40047	0
QH109_12 Type of toilet facility: Flush to septic tank	.01	.438	40047	0
QH109_13 Type of toilet facility: Flush to pit latrine	.26	.438	40047	0
QH109_14 Type of toilet facility: Flush to somewhere else	.00	.024	40047	0
QH109_15 Type of toilet facility: Flush, don't know where	.00	.013	40047	0
QH109_21 Type of toilet facility: Ventilated improved pit latrine	.00	.052	40047	0
QH109_22 Type of toilet facility: Pit latrine with slab	.13	.332	40047	0
QH109_23 Type of toilet facility: Pit latrine without slab/open pit	.09	.281	40047	0
QH109_31 Type of toilet facility: Composting toilet	.01	.201	40047	0
QH109_41 Type of toilet facility: Bucket toilet	.00	.036	40047	0
QH109_51 Type of toilet facility: Hanging toilet/hanging latrine	.00	.024	40047	0
QH109_61 Type of toilet facility: No facility/bush/field	.23	.418	40047	0
QH109_96 Type of toilet facility: Other	.00	.010	40047	0
QH109_11_sh Type of toilet facility: Flush to piped sewer system - shared	.00	.032	40047	0
QH109_12_sh Type of toilet facility: Flush to septic tank - shared	.08	.268	40047	0
QH109_13_sh Type of toilet facility: Flush to pit latrine - shared	.05	.222	40047	0
QH109_14_sh Type of toilet facility: Flush to somewhere else - shared	.00	.015	40047	0
QH109_15_sh Type of toilet facility: Flush, don't know where - shared	.00	.007	40047	0
QH109_21_sh Type of toilet facility: Ventilated improved pit latrine - shared	.00	.059	40047	0
QH109_22_sh Type of toilet facility: Pit latrine with slab - shared	.06	.239	40047	0
QH109_23_sh Type of toilet facility: Pit latrine without slab/open pit - shared	.03	.166	40047	0
QH109_31_sh Type of toilet facility: Composting toilet - shared	.00	.043	40047	0
QH109_41_sh Type of toilet facility: Bucket toilet - shared	.00	.020	40047	0
QH109_51_sh Type of toilet facility: Hanging toilet/hanging latrine - shared	.01	.098	40047	0
QH109_96_sh Type of toilet facility: Other - shared	.00	.034	40047	0
QH117_1 Type of cookstove: Electric stove	.01	.102	40047	0
QH117_2 Type of cookstove: Solar cooker	.00	.015	40047	0
QH117_3 Type of cookstove: Liquified petroleum gas (LPG)/cooking gas stove	.29	.454	40047	0
QH117_4 Type of cookstove: Piped natural gas stove QH117_5 Type of cookstove: Biogas stove	.00	.029	40047 40047	0
QH117_6 Type of cookstove: Liquid fuel stove	.01 .01	.105	40047	0
QH117_6 Type of cookstove: Elquid fuel stove QH117_7 Type of cookstove: Manufactured solid fuel stove	.00	.055	40047	0
QH117 8 Type of cookstove: Traditional solid fuel stove	.00	.141	40047	0
QH117_9 Type of cookstove: Three stone stove/open fire	.64	.480	40047	0
QH117_95 Type of cookstove: No food cooked in household	.04	.140	40047	0
QH120_2 Type of cooking fuel: Gasoline/diesel, alcohol/ethanol	.00	.022	40047	0
QH120_3 Type of cooking fuel: Kerosene/paraffin	.00	.150	40047	0
QH120 4 Type of cooking fuel: Coal/lignite	.00	.014	40047	0
QH120 5 Type of cooking fuel: Charcoal	.08	.271	40047	0
QH120_6 Type of cooking fuel: Wood	.53	.499	40047	0
QH120_7 Type of cooking fuel: Straw/shrubs/grass	.02	.142	40047	0
QH120_8 Type of cooking fuel: Agricultural crop	.01	.076	40047	0
QH120_9 Type of cooking fuel: Animal dung/waste	.00	.032	40047	0
QH120_10 Type of cooking fuel: Processed biomass (pellets) or woodchips	.00	.015	40047	0
QH120_11 Type of cooking fuel: Garbage/plastic	.01	.088	40047	0
QH120_12 Type of cooking fuel: Sawdust	.00	.016	40047	0
QH120_96 Type of cooking fuel: Other	.00	.022	40047	0
QH123_1 Heat source for home: Central heating	.00	.046	40047	0
QH123_2 Heat source for home: Manufactured space heater	.00	.030	40047	0
QH123_3 Heat source for home: Traditional space heater	.01	.089	40047	0
			40047	
QH123_4 Heat source for home: Manufactured cookstove	.00	.035	40047	0

## Component Score Coefficient Matrix

Component Score Coefficient Matrix		•	
	Component	Sum over e	ach variable
	1	If has	If does not have
QH101_11 Source of drinking water: Piped into dwelling	.014	0.1001802357	-0.0020003898
QH101_12 Source of drinking water: Piped to yard/plot	.002	0.0214279556	-0.0002129124
QH101_13 Source of drinking water: Piped to neighbor	.002	0.0198441575	-0.0002473370
QH101_14 Source of drinking water: Public tap/standpipe	004	-0.0220139982	0.0008347107
QH101_21 Source of drinking water: Tube well or borehole	.001	0.0011187830	-0.0007513190
QH101_31 Source of drinking water: Protected well	003	-0.0079313183	0.0008494161
QH101_32 Source of drinking water: Unprotected well	030	-0.0912451236	0.0100576810
QH101_41 Source of drinking water: Protected spring	002	-0.0347926725	0.0000722598
QH101_42 Source of drinking water: Unprotected spring	- 012	-0.0923793148	0.0014907829
QH101 51 Source of drinking water: Rainwater	.000	0.0022736479	-0.0000095210
QH101_61 Source of drinking water: Tanker truck	.000	0.0360937989	-0.0000093210
QH101_71 Source of drinking water: Cart with small tank	.000	0.0360937989	
QH101_81 Source of drinking water: Surface water		0.0029978789	-0.0000244522
(river/dam/lake/pond/stream/canal/irrigation channel)	025	-0.0707489830	0.0088913510
QH101_91 Source of drinking water: Bottled water	.019	0.1428586030	-0.0025858733
QH101_92 Source of drinking water: Sachet water	.039	0.0910358307	-0.0170781609
QH101_96 Source of drinking water: Other	.002	0.1197211595	-0.0000269117
QH109_11 Type of toilet facility: Flush to piped sewer system	.010	0.1099677179	-0.0009136981
QH109_12 Type of toilet facility: Flush to septic tank	.056	0.0955349512	-0.0332784959
QH109_13 Type of toilet facility: Flush to pit latrine	.007	0.0309955462	-0.0015591665
QH109_14 Type of toilet facility: Flush to somewhere else	.000	0.0182158191	-0.0013391663
QH109_15 Type of toilet facility: Flush, don't know where	.000		
QH109_21 Type of toilet facility: Ventilated improved pit latrine		-0.0304896362	0.0000053304
	002	-0.0348936689	0.0000934808
QH109_22 Type of toilet facility: Pit latrine with slab	016	-0.0422596185	0.0060814064
QH109_23 Type of toilet facility: Pit latrine without slab/open pit	027	-0.0884647780	0.0084004532
QH109_31 Type of toilet facility: Composting toilet	005	-0.0658453466	0.0003354735
QH109_41 Type of toilet facility: Bucket toilet	.001	0.0186539469	-0.0000237862
QH109_51 Type of toilet facility: Hanging toilet/hanging latrine	001	-0.0288004937	0.0000172704
QH109_61 Type of toilet facility: No facility/bush/field	038	-0.0703468722	0.0205592650
QH109_96 Type of toilet facility: Other	.001	0.0780783255	-0.0000077994
QH109_11_sh Type of toilet facility: Flush to piped sewer system - shared	.002	0.0478111420	-0.0000489991
QH109_12_sh Type of toilet facility: Flush to septic tank - shared	.014	0.0490188353	-0.0041229432
QH109_13_sh Type of toilet facility: Flush to pit latrine - shared	.007	0.0318724705	-0.0017390325
QH109_14_sh Type of toilet facility: Flush to somewhere else - shared	.000	0.0080696007	-0.0000018139
QH109_15_sh Type of toilet facility: Flush, don't know where - shared	001	-0.0758956913	0.0000037905
QH109_21_sh Type of toilet facility: Ventilated improved pit latrine - shared	002	-0.0337151156	0.0001191257
QH109_22_sh Type of toilet facility: Pit latrine with slab - shared	004	-0.0170518394	0.0011034530
QH109_23_sh Type of toilet facility: Pit latrine without slab/open pit - shared	011	-0.0637185062	0.0018686788
QH109_31_sh Type of toilet facility: Composting toilet - shared	004	-0.0874012145	0.0001596110
QH109_41_sh Type of toilet facility: Bucket toilet - shared	.000	0.0141626005	-0.0000056607
QH109_51_sh Type of toilet facility: Hanging toilet/hanging latrine - shared	001	-0.0125924893	0.0001222356
QH109_96_sh Type of toilet facility: Other - shared	001	-0.0179371219	0.0000201783
QH117_1 Type of cookstove: Electric stove	.008	0.0820470940	-0.0008800670
QH117_2 Type of cookstove: Solar cooker	.001	0.0802297213	-0.0000180346
QH117_3 Type of cookstove: Liquified petroleum gas (LPG)/cooking gas stove	.062	0.0802237213	-0.0396971341
QH117_4 Type of cookstove: Piped natural gas stove	.002	0.0748911935	-0.0000636368
QH117_5 Type of cookstove: Biogas stove	.002	0.0669361390	-0.0003646784
QH117_6 Type of cookstove: Liquid fuel stove	.005	0.0425940775	-0.0003646784
QH117_7 Type of cookstove: Manufactured solid fuel stove			
QH117_8 Type of cookstove: Irialitinactured solid ider stove	.003	0.0478698973	-0.0001462775
= **	.004	0.0248331540	-0.0005139422
QH117_9 Type of cookstove: Three stone stove/open fire QH117_95 Type of cookstove: No food cooked in household	062	-0.0467906736	0.0826976898
	005	-0.0373083701	0.0007653340
QH120_2 Type of cooking fuel: Gasoline/diesel, alcohol/ethanol	.001	0.0344017621	-0.0000171893
QH120_3 Type of cooking fuel: Kerosene/paraffin	.004	0.0247907474	-0.0005855034
QH120_4 Type of cooking fuel: Coal/lignite	.000	0.0225002095	-0.0000044957
QH120_5 Type of cooking fuel: Charcoal	.007	0.0246135236	-0.0021310439
QH120_6 Type of cooking fuel: Wood	058	-0.0539740310	0.0616945097
QH120_7 Type of cooking fuel: Straw/shrubs/grass	014	-0.0938880248	0.0019772955
QH120_8 Type of cooking fuel: Agricultural crop	006	-0.0769250306	0.0004521251
QH120_9 Type of cooking fuel: Animal dung/waste	003	-0.1063780512	0.0001116830
QH120_10 Type of cooking fuel: Processed biomass (pellets) or woodchips	001	-0.0513434395	0.0000115413
QH120_11 Type of cooking fuel: Garbage/plastic	.000	-0.0032367433	0.0000255792
QH120_12 Type of cooking fuel: Sawdust	.000	0.0281250728	-0.0000070248
QH120_96 Type of cooking fuel: Other	.000	-0.0074237702	0.0000037094
QH123_1 Heat source for home: Central heating	.003	0.0724418216	-0.0001522687
QH123_2 Heat source for home: Manufactured space heater	.003	0.0862211334	-0.0000775777
QH123_3 Heat source for home: Traditional space heater	008	-0.0899412464	0.0007313217
QH123_4 Heat source for home: Manufactured cookstove	.001	0.0403085935	-0.0000503895
QH123_5 Heat source for home: Traditional cookstove	004	-0.0533200130	0.0003120401
<u> </u>		0.0000200100	2.0003120401

QH123_6 Heat source for home: Three stone stove/open fire	.05	.216	40047	0	QH123_6 Heat source for home: Three stone stove/open fire	022	-0.0985120285	0.0050994644
QH123_95 Heat source for home: No space heating in household/no need	.93	.251	40047	0	QH123_95 Heat source for home: No space heating in household/no need	.022	0.0060308863	-0.0828608705
QH123_96 Heat source for home: Other	.00	.022	40047	0	QH123_96 Heat source for home: Other	001	-0.0347847448	0.0000173806
QH125_1 Type of fuel for home heat: Electricity	.00	.056	40047	0	QH125_1 Type of fuel for home heat: Electricity	.004	0.0706585895	-0.0002247906
QH125_3 Type of fuel for home heat: Solar air heater	.00	.016	40047	0	QH125_3 Type of fuel for home heat: Solar air heater	.002		
QH125_4 Type of fuel for home heat: Liquefied petroleum gas (LPG)/cooking		.010	40047	ů,	QH125_4 Type of fuel for home heat: Liquefied petroleum gas (LPG)/cooking	.002	0.1024772449	-0.0000255956
gas, piped natural gas	.00	.032	40047	0	gas, piped natural gas	.003	0.0896648586	-0.0000918927
QH125_8 Type of fuel for home heat: Kerosene/paraffin, gasoline/diesel	.00	.015	40047	0	QH125_8 Type of fuel for home heat: Kerosene/paraffin, gasoline/diesel	001	-0.0612548239	0.0000137693
QH125_9 Type of fuel for home heat: Coal/lignite	.00	.017	40047	ŏ	QH125_9 Type of fuel for home heat: Coal/lignite	.000	-0.0214453880	0.0000157055
QH125_10 Type of fuel for home heat: Charcoal				0	QH125_10 Type of fuel for home heat: Charcoal			
= "	.02	.154	40047	0		011	-0.0709530352	0.0017742799
QH125_11 Type of fuel for home heat: Wood	.04	.187	40047	0	QH125_11 Type of fuel for home heat: Wood	021	-0.1095498920	0.0041243715
QH125_12 Type of fuel for home heat: Straw/shrubs/grass	.00	.037	40047	0	QH125_12 Type of fuel for home heat: Straw/shrubs/grass	005	-0.1279069421	0.0001791100
QH125_13 Type of fuel for home heat: Agricultural crop	.00	.011	40047	0	QH125_13 Type of fuel for home heat: Agricultural crop	001	-0.1177752389	0.0000147065
QH125_14 Type of fuel for home heat: Animal dung/waste	.00	.013	40047	0	QH125_14 Type of fuel for home heat: Animal dung/waste	002	-0.1361403778	0.0000238008
QH125_96 Type of fuel for home heat: Other	.00	.023	40047	0	QH125_96 Type of fuel for home heat: Other	001	-0.0389861408	0.0000204544
QH126 1 Type of light at home: Electricity	.33	.469	40047	0	QH126_1 Type of light at home: Electricity	.044	0.0631831759	-0.0305454004
QH126_2 Type of light at home: Solar lantern	.07	.250	40047	ŏ	QH126_2 Type of light at home: Solar lantern	.011		
= ** *				0	QH126_3 Type of light at home: Rechargeable flashlight, torch, or lantern		0.0413493581	-0.0029561334
QH126_3 Type of light at home: Rechargeable flashlight, torch, or lantern	.24	.426	40047	0		002	-0.0034401377	0.0010734158
QH126_4 Type of light at home: Battery powered flashlight, torch or lantern	.34	.474	40047	0	QH126_4 Type of light at home: Battery powered flashlight, torch or lantern	047	-0.0649130298	0.0337274841
QH126_6 Type of light at home: Gasoline lamp, biogas lamp	.00	.037	40047	0	QH126_6 Type of light at home: Gasoline lamp, biogas lamp	.002	0.0628133100	-0.0000879584
QH126_7 Type of light at home: Kerosene or paraffin lamp	.00	.053	40047	0	QH126_7 Type of light at home: Kerosene or paraffin lamp	003	-0.0488944155	0.0001371272
QH126_8 Type of light at home: Charcoal	.00	.031	40047	0	QH126_8 Type of light at home: Charcoal	001	-0.0396494095	0.0000376585
QH126_9 Type of light at home: Wood	.01	.081	40047	0	QH126_9 Type of light at home: Wood	007	-0.0855080948	0.0005739231
QH126_10 Type of light at home: Straw/shrubs/grass, agricultural crop, animal	00	047	40047		QH126_10 Type of light at home: Straw/shrubs/grass, agricultural crop, animal			
dung/waste	.00	.017	40047	U	dung/waste	001	-0.0528790422	0.0000158498
QH126_13 Type of light at home: Oil lamp	.00	.055	40047	0	QH126_13 Type of light at home: Oil lamp	005	-0.0829473033	0.0002492969
QH126_14 Type of light at home: Candle	.00	.051	40047	0	QH126_14 Type of light at home: Candle	.000	0.0096154463	-0.0000252772
QH126_15 Type of light at home: Inverter	.00	.032	40047	0	QH126_15 Type of light at home: Inverter	.004	0.1331734085	-0.0001364823
QH126 95 Type of light at home: No lighting in household	.00	.058	40047	ŏ	QH126_95 Type of light at home: No lighting in household	003	-0.0519926139	0.0001304023
QH126_96 Type of light at home: Other	.00	.074	40047	0	QH126_96 Type of light at home: Other			
				0		.008	0.1069881321	-0.0005990949
QH132A Electricity	.56	.497	40047	0	QH132A Electricity	.063	0.0562721005	-0.0704302951
QH132B Radio	.47	.499	40047	0	QH132B Radio	.032	0.0340355416	-0.0307191420
QH132C Television	.43	.496	40047	0	QH132C Television	.066	0.0747690397	-0.0575337056
QH132D Telephone (non-mobile)	.02	.123	40047	0	QH132D Telephone (non-mobile)	.009	0.0731733249	-0.0011431302
QH132E Computer	.09	.290	40047	0	QH132E Computer	.038	0.1202770607	-0.0122365009
QH132F Refrigerator	.25	.435	40047	0	QH132F Refrigerator	.059	0.1006177350	-0.0340920281
QH132G Table	.56	.496	40047	ő	QH132G Table	.054	0.0475026392	-0.0606462062
QH132H Chair				0	QH132H Chair			
	.75	.432	40047	0		.039	0.0222258421	-0.0672832387
QH132I Bed	.87	.331	40047	0	QH132I Bed	.030	0.0112148367	-0.0785016164
QH132J Sofa	.36	.481	40047	0	QH132J Sofa	.039	0.0512925153	-0.0293874281
QH132K Cupboard	.41	.491	40047	0	QH132K Cupboard	.045	0.0548282102	-0.0377004596
QH132L Air conditioner	.05	.222	40047	0	QH132L Air conditioner	.032	0.1349993747	-0.0073921118
QH132M Electric iron	.32	.466	40047	0	QH132M Electric iron	.062	0.0909737685	-0.0427667883
QH132N Generator	.24	.429	40047	0	QH132N Generator	.052	0.0909491751	-0.0291933772
QH132O Fan	.50	.500	40047	0	QH132O Fan	.068	0.0691135403	-0.0678379663
QH133A Watch	.51	.500	40047	ŏ	QH133A Watch	.048	0.0466150438	
				0	QH133B Mobile telephone			-0.0486440601
QH133B Mobile telephone	.90	.299	40047	0		.032	0.0105000106	-0.0955781745
QH133C Bicycle	.11	.311	40047	0	QH133C Bicycle	001	-0.0029034781	0.0003520821
QH133D Motorcycle or scooter	.28	.447	40047	0	QH133D Motorcycle or scooter	001	-0.0022373646	0.0008512166
QH133E Animal-drawn cart	.03	.168	40047	0	QH133E Animal-drawn cart	010	-0.0586959646	0.0017493474
QH133F Car or Truck	.11	.308	40047	0	QH133F Car or Truck	.037	0.1068796233	-0.0126892868
QH133G Boat with a motor	.01	.088	40047	0	QH133G Boat with a motor	.001	0.0130551069	-0.0001028401
QH133H Canoe	.02	.125	40047	0	QH133H Canoe	004	-0.0282779312	0.0004541516
QH133l Keke napep	.01	.117	40047	0	QH133I Keke napep	.006	0.0498112655	
MOBPHONE Owns a mobile phone				0	MOBPHONE Owns a mobile phone			-0.0007064175
	.93	.261	40047	0	·	.029	0.0081714896	-0.1026458637
CHECKACC Posession of a bank account	.69	.461	40047	0	CHECKACC Posession of a bank account	.056	0.0375817583	-0.0848884732
QH152_11 Main floor material: Earth/sand	.23	.418	40047	0	QH152_11 Main floor material: Earth/sand	051	-0.0945427856	0.0274535068
QH152_12 Main floor material: Dung	.00	.023	40047	0	QH152_12 Main floor material: Dung	002	-0.1028108773	0.0000539406
QH152_21 Main floor material: Wood planks	.00	.057	40047	0	QH152_21 Main floor material: Wood planks	004	-0.0633777275	0.0002048130
QH152_22 Main floor material: Palm/bamboo	.00	.015	40047	0	QH152_22 Main floor material: Palm/bamboo	001	-0.0953117003	0.0000214248
QH152_31 Main floor material: Parquet or polished wood	.00	.015	40047	0	QH152_31 Main floor material: Parquet or polished wood	.001	0.0685818314	-0.0000154163
QH152_32 Main floor material: Vinyl or asphalt strips	.00	.033	40047	0	QH152_32 Main floor material: Vinyl or asphalt strips	.001	0.0215659400	-0.0000237208
QH152 33 Main floor material: Ceramic tiles	20	.402	40047	ő	QH152_33 Main floor material: Ceramic tiles	.052	0.1039300335	-0.0265060833
QH152_34 Main floor material: Cement	.20	-		o o	QH152_34 Main floor material: Cement			
_	.53	.499	40047	ů		003	-0.0031303310	0.0034609916
QH152_35 Main floor material: Carpet	.04	.195	40047	0	QH152_35 Main floor material: Carpet	.010	0.0479809826	-0.0019811696
QH152_96 Main floor material: Other	.00	.041	40047	0	QH152_96 Main floor material: Other	.003	0.0796259906	-0.0001374304
QH153_11 Main roof material: No roof	.00	.017	40047	0	QH153_11 Main roof material: No roof	.000	0.0055839381	-0.0000016737
QH153_12 Main roof material: Thatch/palm leaf	.07	.259	40047	0	QH153_12 Main roof material: Thatch/palm leaf	033	-0.1179039350	0.0092148159
QH153_13 Main roof material: Mud	.02	.148	40047	0	QH153_13 Main roof material: Mud	018	-0.1205831492	0.0027816928
QH153_21 Main roof material: Rustic mat	.00	.032	40047	0	QH153_21 Main roof material: Rustic mat	004	-0.1184476511	0.0001243545
QH153_22 Main roof material: Palm/bamboo	.00	.063	40047	Š	QH153 22 Main roof material: Palm/bamboo	004	-0.1164476311	
QH153_23 Main roof material: Wood planks				Š	QH153_23 Main roof material: Wood planks			0.0004159315
	.00	.041	40047	ů		004	-0.0927348720	0.0001577321
QH153_24 Main roof material: Cardboard	.00	.017	40047	0	QH153_24 Main roof material: Cardboard	.001	0.0613827228	-0.0000168651
QH153_31 Main roof material: Metal/zinc	.83	.372	40047	0	QH153_31 Main roof material: Metal/zinc	.019	0.0083620784	-0.0420331289
QH153_32 Main roof material: Wood	.00	.038	40047	0	QH153_32 Main roof material: Wood	001	-0.0260493112	0.0000377819
QH153_33 Main roof material: Calamine/cement fiber	.03	.175	40047	0	QH153_33 Main roof material: Calamine/cement fiber	.017	0.0960047181	-0.0031212796
QH153_34 Main roof material: Ceramic tiles	.00	.040	40047	0	QH153_34 Main roof material: Ceramic tiles	.003	0.0791353190	-0.0001286528
QH153_35 Main roof material: Cement	.01	.075	40047	О	QH153_35 Main roof material: Cement	.002	0.0228296244	-0.0001312970
QH153_36 Main roof material: Roofing shingles	.02	.143	40047	0	QH153_36 Main roof material: Roofing shingles	.012	0.0846542280	-0.001312370
QH153_96 Main roof material: Other	.00		40047	0	QH153_96 Main roof material: Other	001	-0.0207049568	
255 main 1991 material. Onto	.00	.049	40047	o	555 main root material. Outo	001	-0.0207049568	0.0000492334

QH154_11 Main wall material: No walls	.01	.089	40047	0
QH154_12 Main wall material: Cane/palm/trunks	.02	.147	40047	0
QH154_13 Main wall material: Dirt	.03	.183	40047	0
QH154_14 Main wall material: Mud	.01	.108	40047	0
QH154_21 Main wall material: Bamboo with mud	.03	.168	40047	0
QH154_22 Main wall material: Stone with mud	.14	.345	40047	0
QH154_23 Main wall material: Uncovered adobe	.00	.044	40047	0
QH154_24 Main wall material: Plywood	.00	.057	40047	0
QH154_25 Main wall material: Cardboard	.00	.012	40047	0
QH154_26 Main wall material: Reused wood	.00	.033	40047	0
QH154_31 Main wall material: Cement	.54	.499	40047	0
QH154_32 Main wall material: Stone with lime/cement	.00	.057	40047	0
QH154_33 Main wall material: Bricks	.04	.191	40047	0
QH154_34 Main wall material: Cement blocks	.16	.366	40047	0
QH154_35 Main wall material: Covered adobe	.00	.024	40047	0
QH154_36 Main wall material: Wood planks/shingles	.01	.081	40047	0
QH154_96 Main wall material: Other	.00	.070	40047	0
HOUSE Owns a house	.19	.391	40047	0
LAND Owns land	.52	.500	40047	0
memsleep Number of members per sleeping room	2.02	1.508	40047	0

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

QH154_11 Main wall material: No walls	009
QH154_12 Main wall material: Cane/palm/trunks	018
QH154_13 Main wall material: Dirt	016
QH154_14 Main wall material: Mud	010
QH154_21 Main wall material: Bamboo with mud	016
QH154_22 Main wall material: Stone with mud	037
QH154_23 Main wall material: Uncovered adobe	003
QH154_24 Main wall material: Plywood	002
QH154_25 Main wall material: Cardboard	.000
QH154_26 Main wall material: Reused wood	002
QH154_31 Main wall material: Cement	.050
QH154_32 Main wall material: Stone with lime/cement	002
QH154_33 Main wall material: Bricks	017
QH154_34 Main wall material: Cement blocks	.006
QH154_35 Main wall material: Covered adobe	.000
QH154_36 Main wall material: Wood planks/shingles	005
QH154_96 Main wall material: Other	002
HOUSE Owns a house	006
LAND Owns land	038
memsleep Number of members per sleeping room	019

Extraction Method: Principal Component Analysis. Component Scores.

-0.1223274116	0.0027452460
-0.0824889118	0.0029704971
-0.0888437836	0.0010641587
-0.0910185939	0.0027271401
-0.0921694291	0.0147882390
-0.0609182388	0.0001158286
-0.0400923495	0.0001295634
0.0063488897	-0.0000009514
-0.0668546792	0.0000735346
0.0462424474	-0.0536211900
-0.0273373944	0.0000897184
-0.0862780466	0.0034178837
0.0142520806	-0.0027013167
0.0145580193	-0.0000087298
-0.0638553703	0.0004205129
-0.0333220422	0.0001664095
-0.0118915564	0.0027641080
-0.0366683989	0.0397859860
((memsleep-2.	.02239868154918)/1.5082627836
	-0.0824889118 -0.0888437836 -0.09211694291 -0.09211694291 -0.0609182388 -0.0460923495 -0.0668546792 -0.0273373944 -0.0862780466 -0.0145580193 -0.0638553703 -0.0333220422 -0.0118915564 -0.0136683389

-0.1049976763 0.0008430895

61834)\*(-0.019109626218769)

Nigeria DHS 2023-24

Descri	 040	 _

Descriptive Statistics				
	Mean	Std. Deviation <sup>a</sup>	Analysis N <sup>a</sup>	Missing N
QH101_11 Source of drinking water: Piped into dwelling	.03	.176	20235	(
QH101_12 Source of drinking water: Piped to yard/plot	.01	.109	20235	
QH101_13 Source of drinking water: Piped to neighbor QH101_14 Source of drinking water: Public tap/standpipe	.02	.129	20235	
QH101_14 Source of drinking water: Tube well or borehole	.04 .41	.204	20235 20235	
QH101 31 Source of drinking water: Protected well	.10	.300	20235	
QH101_32 Source of drinking water: Unprotected well	.03	.160	20235	
QH101_41 Source of drinking water: Protected spring	.00	.041	20235	
QH101_42 Source of drinking water: Unprotected spring	.01	.072	20235	
QH101_51 Source of drinking water: Rainwater	.00	.057	20235	
QH101_61 Source of drinking water: Tanker truck	.01	.085	20235	
QH101_71 Source of drinking water: Cart with small tank	.01	.111	20235	
QH101_81 Source of drinking water: Surface water	.04	.188	20235	
(river/dam/lake/pond/stream/canal/irrigation channel)				
QH101_91 Source of drinking water: Bottled water QH101_92 Source of drinking water: Sachet water	.03	.171	20235	
QH101 96 Source of drinking water: Other	.26	.439	20235	
QH109_11 Type of toilet facility: Flush to piped sewer system	.00	.019	20235 20235	
QH109_12 Type of toilet facility: Flush to septic tank	.40	.490	20235	
QH109_13 Type of toilet facility: Flush to pit latrine	.06	.240	20235	
QH109_14 Type of toilet facility: Flush to somewhere else	.00	.028	20235	
QH109_15 Type of toilet facility: Flush, don't know where	.00	.010	20235	
QH109_21 Type of toilet facility: Ventilated improved pit latrine	.00	.051	20235	
QH109_22 Type of toilet facility: Pit latrine with slab	.00	.287	20235	
QH109_23 Type of toilet facility: Pit latrine without slab/open pit	.03	.166	20235	
QH109_31 Type of toilet facility: Composting toilet	.00	.048	20235	
QH109 41 Type of toilet facility: Bucket toilet	.00	.046	20235	
QH109_51 Type of toilet facility: Hanging toilet/hanging latrine	.00	.024	20235	
QH109_61 Type of toilet facility: No facility/bush/field	.09	.285	20235	
QH109_96 Type of toilet facility: Other	.00	.014	20235	
QH109_11_sh Type of toilet facility: Flush to piped sewer system - shared	.00	.042	20235	
QH109_12_sh Type of toilet facility: Flush to septic tank - shared	.13	.331	20235	
QH109_13_sh Type of toilet facility: Flush to pit latrine - shared	.08	.274	20235	
QH109_14_sh Type of toilet facility: Flush to somewhere else - shared	.00	.020	20235	
QH109_15_sh Type of toilet facility: Flush, don't know where - shared	.00	.007	20235	
QH109_21_sh Type of toilet facility: Ventilated improved pit latrine - shared	.01	.073	20235	
QH109_22_sh Type of toilet facility: Pit latrine with slab - shared	.07	.247	20235	
QH109_23_sh Type of toilet facility: Pit latrine without slab/open pit - shared	.02	.130	20235	
QH109_31_sh Type of toilet facility: Composting toilet - shared	.00	.016	20235	
QH109_41_sh Type of toilet facility: Bucket toilet - shared	.00	.028	20235	
QH109_51_sh Type of toilet facility: Hanging toilet/hanging latrine - shared	.01	.076	20235	
QH109_96_sh Type of toilet facility: Other - shared	.00	.045	20235	
QH117_1 Type of cookstove: Electric stove	.02	.123	20235	
QH117_2 Type of cookstove: Solar cooker	.00	.014	20235	
QH117_3 Type of cookstove: Liquified petroleum gas (LPG)/cooking gas stove	.49	.500	20235	
QH117_4 Type of cookstove: Piped natural gas stove	.00	.034	20235	
QH117_5 Type of cookstove: Biogas stove	.01	.082	20235	
QH117_6 Type of cookstove: Liquid fuel stove	.02	.128	20235	
QH117_7 Type of cookstove: Manufactured solid fuel stove	.00	.067	20235	
QH117_8 Type of cookstove: Traditional solid fuel stove	.03	.179	20235	
QH117_9 Type of cookstove: Three stone stove/open fire QH117_95 Type of cookstove: No food cooked in household	.42	.493	20235	
QH120 2 Type of cooking fuel: Gasoline/diesel, alcohol/ethanol	.02	.132	20235	
= "	.00	.026	20235	
QH120_3 Type of cooking fuel: Kerosene/paraffin QH120_4 Type of cooking fuel: Coal/lignite	.03	.160	20235 20235	
QH120_5 Type of cooking fuel: Coarriginite  QH120_5 Type of cooking fuel: Charcoal	.00	.017	20235	
QH120_6 Type of cooking fuel: Wood	.12	.326 .461		
QH120_7 Type of cooking fuel: Straw/shrubs/grass	.00	.065	20235 20235	
QH120_8 Type of cooking fuel: Agricultural crop	.00	.034	20235	
QH120_9 Type of cooking fuel: Animal dung/waste	.00	.034	20235	
QH120_10 Type of cooking fuel: Processed biomass (pellets) or woodchips	.00	.016	20235	
QH120_11 Type of cooking fuel: Garbage/plastic	.01	.089	20235	
QH120_12 Type of cooking fuel: Sawdust	.00	.019	20235	
QH120_96 Type of cooking fuel: Other	.00	.021	20235	
QH123_1 Heat source for home: Central heating	.00	.056	20235	
QH123_2 Heat source for home: Manufactured space heater	.00	.033	20235	
QH123_3 Heat source for home: Traditional space heater	.00	.060	20235	
•	.00	.043	20235	
QH123_4 Heat source for home: Manufactured cookstove				
QH123_4 Heat source for home: Manufactured cookstove QH123_5 Heat source for home: Traditional cookstove	.00	.058	20235	
=	.00 .02	.058 .155	20235 20235	

## Component Score Coefficient Matrix

Component Score Coefficient Matrix		-
	Component	S
	1	If
QH101_11 Source of drinking water: Piped into dwelling	.016	0.088
QH101_12 Source of drinking water: Piped to yard/plot	001	-0.008
QH101_13 Source of drinking water: Piped to neighbor QH101_14 Source of drinking water: Public tap/standpipe	003 021	-0.023 -0.098
QH101 21 Source of drinking water: Tube well or borehole	021	-0.016
QH101_31 Source of drinking water: Protected well	011	-0.032
QH101_32 Source of drinking water: Unprotected well	023	-0.141
QH101_41 Source of drinking water: Protected spring	003	-0.061
QH101_42 Source of drinking water: Unprotected spring	009	-0.129
QH101_51 Source of drinking water: Rainwater	002	-0.027
QH101_61 Source of drinking water: Tanker truck	.000	-0.005
QH101_71 Source of drinking water: Cart with small tank QH101_81 Source of drinking water: Surface water	008	-0.072
(river/dam/lake/pond/stream/canal/irrigation channel)	025	-0.130
QH101_91 Source of drinking water: Bottled water	.025	0.140
QH101_92 Source of drinking water: Sachet water	.041	0.068
QH101_96 Source of drinking water: Other QH109_11 Type of toilet facility: Flush to piped sewer system	.002	0.130
QH109_12 Type of toilet facility: Flush to septic tank	.066	0.096
QH109_13 Type of toilet facility: Flush to pit latrine	002	-0.009
QH109_14 Type of toilet facility: Flush to somewhere else	.000	0.015
QH109_15 Type of toilet facility: Flush, don't know where	.001	0.073
QH109_21 Type of toilet facility: Ventilated improved pit latrine	005	-0.100
QH109_22 Type of toilet facility: Pit latrine with slab	029	-0.092
QH109_23 Type of toilet facility: Pit latrine without slab/open pit	031	-0.178
QH109_31 Type of toilet facility: Composting toilet QH109_41 Type of toilet facility: Bucket toilet	005	-0.100
QH109_51 Type of toilet facility: Bucket toilet  QH109_51 Type of toilet facility: Hanging toilet/hanging latrine	002 002	-0.041 -0.102
QH109_61 Type of toilet facility: No facility/bush/field	002	-0.102
QH109_96 Type of toilet facility: Other	.001	0.035
QH109_11_sh Type of toilet facility: Flush to piped sewer system - shared	.000	0.004
QH109_12_sh Type of toilet facility: Flush to septic tank - shared	.003	0.006
QH109_13_sh Type of toilet facility: Flush to pit latrine - shared	005	-0.018
QH109_14_sh Type of toilet facility: Flush to somewhere else - shared	001	-0.059
QH109_15_sh Type of toilet facility: Flush, don't know where - shared QH109_21_sh Type of toilet facility: Ventilated improved pit latrine - shared	001 010	-0.153
QH109_22_sh Type of toilet facility: Ventilated improved pictatine - shared	010	-0.134 -0.075
QH109_23_sh Type of toilet facility: Pit latrine without slab/open pit - shared	020	-0.130
QH109_31_sh Type of toilet facility: Composting toilet - shared	002	-0.122
QH109_41_sh Type of toilet facility: Bucket toilet - shared	001	-0.053
QH109_51_sh Type of toilet facility: Hanging toilet/hanging latrine - shared	008	-0.109
QH109_96_sh Type of toilet facility: Other - shared	005	-0.102
QH117_1 Type of cookstove: Electric stove	.007	0.052
QH117_2 Type of cookstove: Solar cooker QH117_3 Type of cookstove: Liquified petroleum gas (LPG)/cooking gas stove	.001	0.070
QH117_4 Type of cookstove: Piped natural gas stove	.002	0.075 0.050
QH117_5 Type of cookstove: Biogas stove	.001	0.013
QH117_6 Type of cookstove: Liquid fuel stove	002	-0.012
QH117_7 Type of cookstove: Manufactured solid fuel stove	.000	-0.006
QH117_8 Type of cookstove: Traditional solid fuel stove	008	-0.040
QH117_9 Type of cookstove: Three stone stove/open fire	071	-0.083
QH117_95 Type of cookstove: No food cooked in household QH120_2 Type of cooking fuel: Gasoline/diesel, alcohol/ethanol	012	-0.087
QH120_2 Type of cooking fuel: Gasoline/diesel, alcohol/ethanol QH120_3 Type of cooking fuel: Kerosene/paraffin	001 004	-0.019 -0.027
QH120_4 Type of cooking fuel: Coal/lignite	004	-0.027
QH120_5 Type of cooking fuel: Charcoal	014	-0.037
QH120_6 Type of cooking fuel: Wood	065	-0.097
QH120_7 Type of cooking fuel: Straw/shrubs/grass	007	-0.114
QH120_8 Type of cooking fuel: Agricultural crop	003	-0.094
QH120_9 Type of cooking fuel: Animal dung/waste	006	-0.263
QH120_10 Type of cooking fuel: Processed biomass (pellets) or woodchips QH120_11 Type of cooking fuel: Garbage/plastic	002 003	-0.152
QH120_12 Type of cooking fuel: Garbagerplastic  QH120_12 Type of cooking fuel: Sawdust	003	-0.038 -0.053
QH120_96 Type of cooking fuel: Other	001	-0.055
QH123_1 Heat source for home: Central heating	.002	0.037
QH123_2 Heat source for home: Manufactured space heater	.002	0.056
QH123_3 Heat source for home: Traditional space heater	007	-0.113
QH123_4 Heat source for home: Manufactured cookstove	.001	0.026
QH123_5 Heat source for home: Traditional cookstove QH123_6 Heat source for home: Three stone stove/open fire	006	-0.094
QH123_6 Heat source for nome: Infee stone stove/open fire QH123_95 Heat source for home: No space heating in household/no need	023 .022	-0.147 0.004
Indicate the first terms are space nearing in nearest blanto field	.022	0.004

Sum over each variable							
If has	If does not have						
0.0880738060	-0.0029044708						
-0.0088062146	0.0001070383						
-0.0239473344							
-0.0980622506	0.0044797183						
-0.0163317573							
-0.0326657276 -0.1410220734	0.0036365021						
-0.1410220734							
-0.1297322818	0.0001020304						
-0.0276069979							
-0.0057572550	0.0000421305						
-0.0722108782	0.0009106311						
-0.1307929463	0.0049646976						
0.1409883550	-0.0044045389						
0.0688281472	-0.0242755067						
0.1302363279							
0.0969748934 0.0804752809							
-0.0096710768							
0.0151344069	-0.0000119764						
0.0731359175	-0.0000072294						
-0.1000358092							
-0.0922924212	0.0092041627						
-0.1789441213	0.0052242473						
-0.1006833329	0.0002344024						
-0.0418291245	0.0000870016						
-0.1022320176	0.0000606628						
-0.1070268285 0.0355902410	0.0104692585 -0.0000070368						
0.0047826338	-0.0000070308						
0.0068076981							
-0.0183649176	0.0016326128						
-0.0595780101	0.0000235638						
-0.1535426329	0.0000075883						
-0.1349898474	0.0007310888						
-0.0750546997	0.0052547418						
-0.1301579514							
-0.1229803829 -0.0531257008	0.0000303955 0.0000420402						
-0.1096172418	0.0006429803						
-0.1024363851							
0.0525674094							
0.0708072953	-0.0000139998						
0.0757213088	-0.0724481800						
0.0504459581	-0.0000599032						
0.0138227893							
-0.0129893018							
-0.0060126464 -0.0406534228							
-0.0838765984	0.0595927988						
-0.0877558939							
-0.0198946918	0.0000137741						
-0.0272200985	0.0007335502						
-0.0705320269	0.0000209201						
-0.0376559231	0.0051729007						
-0.0978701639							
-0.1140594624							
-0.0947503230 -0.2635611850	0.0001078200 0.0001172773						
-0.1520280718	0.0001172773						
-0.0384870189	0.0003106111						
-0.0539186939	0.0000186588						
-0.0554883914	0.0000246908						
0.0373509436	-0.0001166523						
0.0561920370	-0.0000611599						
-0.1139968625	0.0004127453						
0.0260651021	-0.0000477477						
-0.0946405078 -0.1471377477	0.0003238220 0.0037125500						
0.0043587038	-0.1095926817						
0.0043307038	3.1033320317						

_					_	_		
QH123_96 Heat source for home: Other	.00	.024	20235	0	QH123_96 Heat source for home: Other	003	-0.1043261896	0.0000619055
QH125_1 Type of fuel for home heat: Electricity	.00	.067	20235	0	QH125_1 Type of fuel for home heat: Electricity	.002	0.0260282964	-0.0001175822
QH125_3 Type of fuel for home heat: Solar air heater	.00	.017	20235	0	QH125_3 Type of fuel for home heat: Solar air heater	.001	0.0768298251	-0.0000227880
QH125_4 Type of fuel for home heat: Liquefied petroleum gas (LPG)/cooking	.00	.043	20235	0	QH125_4 Type of fuel for home heat: Liquefied petroleum gas (LPG)/cooking	.002	0.0481384357	-0.0000905709
gas, piped natural gas QH125_8 Type of fuel for home heat: Kerosene/paraffin, gasoline/diesel	.00	.014	20235	0	gas, piped natural gas QH125_8 Type of fuel for home heat: Kerosene/paraffin, gasoline/diesel	002	0.1005.491.407	
QH125 9 Type of fuel for home heat: Coal/lignite	.00		20235	0	QH125_9 Type of fuel for home heat: Notoschioparanini, gasonincidesci		-0.1095481497	0.0000216595
QH125 10 Type of fuel for home heat: Charcoal		.019		0	QH125_9 Type of fuel for home heat: Charcoal	001	-0.0747027934 -0.1254431236	0.0000258513
QH125_11 Type of fuel for home heat: Wood	.02	.131	20235	0	QH125_11 Type of fuel for home heat: Wood	017		0.0022464788
QH125_12 Type of fuel for home heat: Straw/shrubs/grass	.01	.112	20235	0	QH125_11 Type of fuel for home heat: Straw/shrubs/grass	019	-0.1652463138	0.0021425108
=	.00	.010	20235	0	=	002	-0.1723704750	0.0000170385
QH125_96 Type of fuel for home heat: Other	.00	.023	20235	0	QH125_96 Type of fuel for home heat: Other	002	-0.0655590639	0.0000356581
QH126_1 Type of light at home: Electricity	.45	.498	20235	0	QH126_1 Type of light at home: Electricity	.038	0.0421843010	-0.0347165396
QH126_2 Type of light at home: Solar lantern	.08	.275	20235	0	QH126_2 Type of light at home: Solar lantern	.011	0.0371009704	-0.0033243237
QH126_3 Type of light at home: Rechargeable flashlight, torch, or lantern	.25	.434	20235	0	QH126_3 Type of light at home: Rechargeable flashlight, torch, or lantern	009	-0.0148802470	0.0050075864
QH126_4 Type of light at home: Battery powered flashlight, torch or lantern	.19	.392	20235	0	QH126_4 Type of light at home: Battery powered flashlight, torch or lantern	047	-0.0962623128	0.0226115978
QH126_6 Type of light at home: Gasoline lamp, biogas lamp	.00	.044	20235	0	QH126_6 Type of light at home: Gasoline lamp, biogas lamp	.004	0.0823966187	-0.0001591141
QH126_7 Type of light at home: Kerosene or paraffin lamp	.00	.045	20235	0	QH126_7 Type of light at home: Kerosene or paraffin lamp	005	-0.1207425995	0.0002451444
QH126_8 Type of light at home: Charcoal	.00	.031	20235	0	QH126_8 Type of light at home: Charcoal	003	-0.0929828811	0.0000919939
QH126_9 Type of light at home: Wood	.00	.051	20235	0	QH126_9 Type of light at home: Wood	008	-0.1579229577	0.0004147219
QH126_10 Type of light at home: Straw/shrubs/grass, agricultural crop, animal	.00	.010	20235	0	QH126_10 Type of light at home: Straw/shrubs/grass, agricultural crop, animal	.000	0.0093339848	-0.0000009226
dung/waste QH126_13 Type of light at home: Oil lamp	.00	.025	20235	0	dung/waste QH126_13 Type of light at home: Oil lamp	003		
QH126_14 Type of light at home: Candle	.00		20235	0	QH126_14 Type of light at home: Candle		-0.1184601619	0.0000761538
QH126_15 Type of light at home: Inverter	.00	.061	20235	0	QH126_15 Type of light at home: Inverter	002 .006	-0.0405429070	0.0001528479
QH126_95 Type of light at home: No lighting in household	.00	.042	20235	0	QH126_95 Type of light at home: No lighting in household	004	0.1359777268	-0.0002423485
QH126_96 Type of light at home: Other	.00	.085	20235	0	QH126_96 Type of light at home: Other		-0.0777890869	0.0002468148
				0	QH132A Electricity	.009	0.1073738302	-0.0007911250
QH132A Electricity QH132B Radio	.79	.408	20235	0		.061	0.0316931808	-0.1187787839
QH132B Radio QH132C Television	.55	.497	20235	0	QH132B Radio	.033	0.0298966786	-0.0367655023
	.63	.482	20235	0	QH132C Television	.072	0.0544793585	-0.0945929632
QH132D Telephone (non-mobile)	.02	.144	20235	0	QH132D Telephone (non-mobile)	.010	0.0682795078	-0.0014683765
QH132E Computer	.15	.356	20235	0	QH132E Computer	.047	0.1135005679	-0.0198105530
QH132F Refrigerator	.39	.488	20235	0	QH132F Refrigerator	.069	0.0863812178	-0.0551510852
QH132G Table	.70	.456	20235	0	QH132G Table	.060	0.0386094784	-0.0919055225
QH132H Chair	.82	.381	20235	0	QH132H Chair	.049	0.0226596876	-0.1060292763
QH132I Bed	.92	.276	20235	0	QH132I Bed	.041	0.0123100242	-0.1356955250
QH132J Sofa	.44	.497	20235	0	QH132J Sofa	.047	0.0530734227	-0.0422185656
QH132K Cupboard	.52	.499	20235	0	QH132K Cupboard	.053	0.0509490588	-0.0560630031
QH132L Air conditioner	.08	.276	20235	0	QH132L Air conditioner	.041	0.1353721365	-0.0122170436
QH132M Electric iron	.49	.500	20235	0	QH132M Electric iron	.072	0.0727158996	-0.0710182245
QH132N Generator	.35	.476	20235	0	QH132N Generator	.063	0.0862053781	-0.0454945710
QH132O Fan	.72	.448	20235	0	QH132O Fan	.073	0.0451858062	-0.1175361708
QH133A Watch	.64	.479	20235	0	QH133A Watch	.057	0.0420898395	-0.0763317265
QH133B Mobile telephone	.95	.215	20235	0	QH133B Mobile telephone	.035	0.0080128606	-0.1567637997
QH133C Bicycle	.09	.287	20235	0	QH133C Bicycle	.000	0.0002199603	-0.0000219626
QH133D Motorcycle or scooter	.23	.422	20235	0	QH133D Motorcycle or scooter	003	-0.0057211507	0.0017213105
QH133E Animal-drawn cart	.01	.109	20235	0	QH133E Animal-drawn cart	003	-0.0275562652	0.0003335475
QH133F Car or Truck	.16	.363	20235	0	QH133F Car or Truck	.046	0.1069569344	-0.0197347221
QH133G Boat with a motor	.01	.080	20235	0	QH133G Boat with a motor	.001	0.0185660571	-0.0001200491
QH133H Canoe	.01	.105	20235	0	QH133H Canoe	006	-0.0533279908	0.0006023352
QH133l Keke napep	.02	.135	20235	0	QH133I Keke napep	.004	0.0262156887	-0.0004990447
MOBPHONE Owns a mobile phone	.97	.180	20235	0	MOBPHONE Owns a mobile phone	.032	0.0060342680	-0.1737940268
CHECKACC Posession of a bank account	.87	.332	20235	0	CHECKACC Posession of a bank account	.054	0.0204680846	-0.1413177328
QH152_11 Main floor material: Earth/sand	.08	.269	20235	0	QH152_11 Main floor material: Earth/sand	047	-0.1612885065	0.0137167447
QH152_12 Main floor material: Dung	.00	.012	20235	0	QH152_12 Main floor material: Dung	002	-0.1322943865	0.0000196166
QH152 21 Main floor material: Wood planks	.00	.023	20235	0	QH152_21 Main floor material: Wood planks	001	-0.0386048584	0.0000209975
QH152_22 Main floor material: Palm/bamboo	.00	.007	20235	0	QH152_22 Main floor material: Palm/bamboo	001	-0.1833800952	0.0000090630
QH152_31 Main floor material: Parquet or polished wood	.00	.014	20235	0	QH152_31 Main floor material: Parquet or polished wood	.001	0.0888637029	-0.0000175698
QH152_32 Main floor material: Vinyl or asphalt strips	.00	.037	20235	0	QH152_32 Main floor material: Vinyl or asphalt strips	002	-0.0610280416	0.0000175030
QH152 33 Main floor material: Ceramic tiles	.32	.467	20235	0	QH152_33 Main floor material: Ceramic tiles	.065	0.0944862875	-0.0445833974
QH152 34 Main floor material: Cement	.54	.499	20235	0	QH152_34 Main floor material: Cement	038	-0.0354762986	0.0410712490
QH152_35 Main floor material: Carpet	.06	.236	20235	0	QH152_35 Main floor material: Carpet	.006	0.0226387970	-0.0014309832
QH152_96 Main floor material: Other	.00	.052	20235	0	QH152_96 Main floor material: Other	.003	0.0574722170	-0.0014309832
QH153_11 Main roof material: No roof	.00			0	QH153_11 Main roof material: No roof			
QH153_12 Main roof material: Thatch/palm leaf	.00	.022	20235	0	QH153_12 Main roof material: Thatch/palm leaf	001	-0.0248945735	0.0000123088
QH153_13 Main roof material: Mud	.01	.103	20235	0	QH153_13 Main roof material: Mud	023	-0.2239448021	0.0024276162
QH153_21 Main roof material: Nutu	.00	.053	20235	0	QH153_21 Main roof material: Mudd	012	-0.2289747748	0.0006354422
_	.00	.014	20235	0	_	001	-0.1050013730	0.0000207605
QH153_22 Main roof material: Palm/bamboo	.00	.024	20235	0	QH153_22 Main roof material: Palm/bamboo	004	-0.1445738405	0.0000857878
QH153_23 Main roof material: Wood planks	.00	.022	20235	0	QH153_23 Main roof material: Wood planks	.000	0.0192702191	-0.0000095279
QH153_24 Main roof material: Cardboard	.00	.022	20235	0	QH153_24 Main roof material: Cardboard	.001	0.0368591222	-0.0000182245
QH153_31 Main roof material: Metal/zinc	.89	.316	20235	0	QH153_31 Main roof material: Metal/zinc	013	-0.0045715949	0.0360726156
QH153_32 Main roof material: Wood	.00	.034	20235	0	QH153_32 Main roof material: Wood	.001	0.0412189425	-0.0000489463
QH153_33 Main roof material: Calamine/cement fiber	.06	.234	20235	0	QH153_33 Main roof material: Calamine/cement fiber	.021	0.0857682719	-0.0052873935
QH153_34 Main roof material: Ceramic tiles	.00	.049	20235	0	QH153_34 Main roof material: Ceramic tiles	.004	0.0813042027	-0.0001933225
QH153_35 Main roof material: Cement	.01	.087	20235	0	QH153_35 Main roof material: Cement	.000	-0.0016443528	0.0000125279
QH153_36 Main roof material: Roofing shingles	.02	.152	20235	0	QH153_36 Main roof material: Roofing shingles	.015	0.0970778433	-0.0023688311
QH153_96 Main roof material: Other	.00	.061	20235	0	QH153_96 Main roof material: Other	006	-0.0912944521	0.0003396371
QH154_11 Main wall material: No walls	.00	.060	20235	0	QH154_11 Main wall material: No walls	013	-0.2124151644	0.0007585127
QH154_12 Main wall material: Cane/palm/trunks	.00	.052	20235	0	QH154_12 Main wall material: Cane/palm/trunks	012	-0.2207268900	0.0006015847
QH154_13 Main wall material: Dirt	.01	.108	20235	0	QH154_13 Main wall material: Dirt	016	-0.1510700211	0.0017980030
QH154_14 Main wall material: Mud	.00	.042	20235	0	QH154_14 Main wall material: Mud	006	-0.1439738198	0.0002565997
	•	•		-		-		

lourer outer and a superior		i	i	
QH154_21 Main wall material: Bamboo with mud	.01	.086	20235	0
QH154_22 Main wall material: Stone with mud	.03	.173	20235	0
QH154_23 Main wall material: Uncovered adobe	.00	.027	20235	0
QH154_24 Main wall material: Plywood	.00	.042	20235	0
QH154_25 Main wall material: Cardboard	.00	.016	20235	0
QH154_26 Main wall material: Reused wood	.00	.026	20235	0
QH154_31 Main wall material: Cement	.71	.455	20235	0
QH154_32 Main wall material: Stone with lime/cement	.00	.046	20235	0
QH154_33 Main wall material: Bricks	.02	.138	20235	0
QH154_34 Main wall material: Cement blocks	.20	.401	20235	0
QH154_35 Main wall material: Covered adobe	.00	.017	20235	0
QH154_36 Main wall material: Wood planks/shingles	.00	.053	20235	0
QH154_96 Main wall material: Other	.01	.075	20235	0
HOUSE Owns a house	.15	.356	20235	0
LAND Owns land	.32	.467	20235	0
memsleep Number of members per sleeping room	1.96	1.510	20235	0

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

QH154_21 Main wall material: Bamboo with mud	015	-0.1732708711	0.0012940319
QH154_22 Main wall material: Stone with mud	030	-0.1660402172	0.0052744776
QH154_23 Main wall material: Uncovered adobe	003	-0.0935071518	0.0000693673
QH154_24 Main wall material: Plywood	002	-0.0397956943	0.0000709265
QH154_25 Main wall material: Cardboard	.000	-0.0313607528	0.0000077511
QH154_26 Main wall material: Reused wood	001	-0.0536549946	0.0000371480
QH154_31 Main wall material: Cement	.047	0.0300169446	-0.0721861302
QH154_32 Main wall material: Stone with lime/cement	002	-0.0357046052	0.0000760350
QH154_33 Main wall material: Bricks	023	-0.1619171115	0.0032153290
QH154_34 Main wall material: Cement blocks	017	-0.0346764187	0.0087630249
QH154_35 Main wall material: Covered adobe	.003	0.1846406962	-0.0000547651
QH154_36 Main wall material: Wood planks/shingles	006	-0.1087133690	0.0003125031
QH154_96 Main wall material: Other	010	-0.1308306375	0.0007543294
HOUSE Owns a house	.001	0.0025646388	-0.0004471113
LAND Owns land	026	-0.0384041425	0.0182239872
memsleep Number of members per sleeping room	028	((memsleep-1.9	6120583148011)/1.

Extraction Method: Principal Component Analysis.

Component Scores.

((memsleep-1.96120583148011)/1.50959087600401)\*(-0.0275425171379588)

Nigeria DHS 2023-24

Descri	intive	Stat	tistics

Descriptive Statistics											
	Mean	Std. Deviation <sup>a</sup>	Analysis N <sup>a</sup>	Missing N							
QH101_11 Source of drinking water: Piped into dwelling	.01	.083	19812	0							
QH101_12 Source of drinking water: Piped to yard/plot	.01	.087	19812	0							
QH101_13 Source of drinking water: Piped to neighbor	.01	.086	19812	0							
QH101_14 Source of drinking water: Public tap/standpipe	.03	.168	19812	0							
QH101_21 Source of drinking water: Tube well or borehole	.39	.488	19812	0							
QH101_31 Source of drinking water: Protected well	.09	.291	19812 19812	0							
QH101_32 Source of drinking water: Unprotected well QH101_41 Source of drinking water: Protected spring	.17	.050	19812 19812	0							
QH101_41 Source of drinking water: Protected spring  QH101 42 Source of drinking water: Unprotected spring	.00		19812	0							
QH101_51 Source of drinking water: Rainwater	.03	.161 .072	19812	0							
QH101_61 Source of drinking water: Tanker truck	.00	.072	19812	0							
QH101_71 Source of drinking water: Cart with small tank	.00	.060	19812	0							
QH101 81 Source of drinking water: Surface water											
(river/dam/lake/pond/stream/canal/irrigation channel)	.19	.391	19812	0							
QH101_91 Source of drinking water: Bottled water	.00	.071	19812	0							
QH101_92 Source of drinking water: Sachet water	.05	.224	19812	0							
QH101_96 Source of drinking water: Other	.00	.010	19812	0							
QH109_11 Type of toilet facility: Flush to piped sewer system	.00	.059	19812	0							
QH109_12 Type of toilet facility: Flush to septic tank QH109_13 Type of toilet facility: Flush to pit latrine	.11	.314	19812 19812	0							
QH109_14 Type of toilet facility: Flush to somewhere else	.03	.182	19812	0							
QH109_15 Type of toilet facility: Flush, don't know where	.00	.019	19812	0							
QH109_21 Type of toilet facility: Ventilated improved pit latrine	.00	.052	19812	0							
QH109_22 Type of toilet facility: Pit latrine with slab	.16	.368	19812	0							
QH109_23 Type of toilet facility: Pit latrine without slab/open pit	.15	.353	19812	0							
QH109_31 Type of toilet facility: Composting toilet	.01	.088	19812	0							
QH109_41 Type of toilet facility: Bucket toilet	.00	.021	19812	0							
QH109_51 Type of toilet facility: Hanging toilet/hanging latrine	.00	.025	19812	0							
QH109_61 Type of toilet facility: No facility/bush/field	.37	.482	19812	0							
QH109_11_sh Type of toilet facility: Flush to piped sewer system - shared	.00	.017	19812	0							
QH109_12_sh Type of toilet facility: Flush to septic tank - shared	.03	.167	19812	0							
QH109_13_sh Type of toilet facility: Flush to pit latrine - shared	.02	.144	19812	0							
QH109_14_sh Type of toilet facility: Flush to somewhere else - shared	.00	.007	19812	0							
QH109_15_sh Type of toilet facility: Flush, don't know where - shared	.00	.007	19812	0							
QH109_21_sh Type of toilet facility: Ventilated improved pit latrine - shared	.00	.040	19812	0							
QH109_22_sh Type of toilet facility: Pit latrine with slab - shared	.06	.230	19812	0							
QH109_23_sh Type of toilet facility: Pit latrine without slab/open pit - shared	.04	.196	19812	0							
QH109_31_sh Type of toilet facility: Composting toilet - shared	.00	.058	19812	0							
QH109_51_sh Type of toilet facility: Hanging toilet/hanging latrine - shared	.01	.115	19812	0							
QH109_96_sh Type of toilet facility: Other - shared QH117_1 Type of cookstove: Electric stove	.00	.014	19812	0							
QH117_1 Type of cookstove: Electric stove QH117_2 Type of cookstove: Solar cooker	.01	.076	19812 19812	0							
QH117_3 Type of cookstove: Solar cooker  QH117_3 Type of cookstove: Liquified petroleum gas (LPG)/cooking gas stove	.00	.280	19812	0							
QH117 4 Type of cookstove: Piped natural gas stove	.00	.022	19812	0							
QH117_5 Type of cookstove: Piped Hatarian gas stove	.00	.064	19812	0							
QH117_6 Type of cookstove: Liquid fuel stove	.00	.074	19812	0							
QH117_7 Type of cookstove: Manufactured solid fuel stove	.00	.039	19812	0							
QH117_8 Type of cookstove: Traditional solid fuel stove	.01	.083	19812	0							
QH117_9 Type of cookstove: Three stone stove/open fire	.87	.340	19812	0							
QH117_95 Type of cookstove: No food cooked in household	.02	.148	19812	0							
QH120_2 Type of cooking fuel: Gasoline/diesel, alcohol/ethanol	.00	.017	19812	0							
QH120_3 Type of cooking fuel: Kerosene/paraffin	.02	.139	19812	0							
QH120_4 Type of cooking fuel: Coal/lignite	.00	.010	19812	0							
QH120_5 Type of cooking fuel: Charcoal	.04	.190	19812	0							
QH120_6 Type of cooking fuel: Wood	.76	.424	19812	0							
QH120_7 Type of cooking fuel: Straw/shrubs/grass	.04	.190	19812	0							
QH120_8 Type of cooking fuel: Agricultural crop	.01	.103	19812	0							
QH120_9 Type of cooking fuel: Animal dung/waste	.00	.041	19812	0							
QH120_10 Type of cooking fuel: Processed biomass (pellets) or woodchips	.00	.014	19812	0							
QH120_11 Type of cooking fuel: Garbage/plastic	.01	.087	19812	0							
QH120_12 Type of cooking fuel: Sawdust	.00	.012	19812	0							
QH120_96 Type of cooking fuel: Other	.00	.024	19812	0							
QH123_1 Heat source for home: Central heating	.00	.033	19812	0							
QH123_2 Heat source for home: Manufactured space heater QH123_3 Heat source for home: Traditional space heater	.00	.027	19812 19812	0							
QH123_3 Heat source for nome: Traditional space heater QH123_4 Heat source for home: Manufactured cookstove	.01	.112	19812 19812	0							
QH123_5 Heat source for home: Traditional cookstove	.00	.026	19812 19812	0							
QH123_6 Heat source for home: Three stone stove/open fire	.01	.262	19812	0							
QH123_95 Heat source for home: No space heating in household/no need	.90	.202	19812	0							
	.50	57	10012	v							

## Component Score Coefficient Matrix

Component Score Coefficient Matrix			
	Component	Sum over e	each variable
	1	If has	If does not have
QH101_11 Source of drinking water: Piped into dwelling	.013	0.1594727110	-0.0011185948
QH101_12 Source of drinking water: Piped to yard/plot	.004	0.0456801356	-0.0003508316
QH101_13 Source of drinking water: Piped to neighbor	.005	0.0523026786	-0.0003963332
QH101_14 Source of drinking water: Public tap/standpipe	.003	0.0197866906	-0.0005956686
QH101 21 Source of drinking water: Tube well or borehole	.013	0.0156406431	-0.0100877213
QH101_31 Source of drinking water: Protected well	.001	0.0032131264	-0.0003303448
QH101_32 Source of drinking water: Unprotected well	031	-0.0674394417	0.0141999460
QH101_41 Source of drinking water: Protected spring	001	-0.0222120177	0.0000550720
QH101_42 Source of drinking water: Unprotected spring	- 012	-0.0735966696	0.0020229351
QH101_51 Source of drinking water: Rainwater	.004	0.0517005374	-0.0020225331
QH101 61 Source of drinking water: Tanker truck	.004	0.1061367145	-0.0002673322
QH101_71 Source of drinking water: Cart with small tank	.004	0.0708833355	-0.0003330237
QH101_81 Source of drinking water: Surface water			
(river/dam/lake/pond/stream/canal/irrigation channel)	017	-0.0352475953	0.0081778980
QH101_91 Source of drinking water: Bottled water	.020	0.2782280329	-0.0013972797
QH101_92 Source of drinking water: Sachet water	.040	0.1711133920	-0.0095762212
QH101_96 Source of drinking water: Other	.002	0.1579017533	-0.0000159416
QH109_11 Type of toilet facility: Flush to piped sewer system	.012	0.2012719077	-0.0007136579
QH109_12 Type of toilet facility: Flush to septic tank	.061	0.1720150683	-0.0214213339
QH109_13 Type of toilet facility: Flush to pit latrine	.015	0.0790329416	-0.0028133100
QH109_14 Type of toilet facility: Flush to somewhere else	001	-0.0322955483	0.0000114147
QH109_15 Type of toilet facility: Flush, don't know where	001	-0.0334538658	0.0000111111
QH109_21 Type of toilet facility: Ventilated improved pit latrine	.000	-0.0047220607	0.0000129057
QH109_22 Type of toilet facility: Pit latrine with slab	007	-0.0149791364	0.0028886853
QH109_23 Type of toilet facility: Pit latrine without slab/open pit	007	-0.0596540126	0.0102250921
QH109_31 Type of toilet facility: Composting toilet	023	-0.0381773198	0.0003029946
QH109_41 Type of toilet facility: Bucket toilet	.001	0.0662473998	-0.0003023340
QH109_51 Type of toilet facility: Hanging toilet/hanging latrine	.001	0.0260184670	-0.0000301079
QH109_61 Type of toilet facility: No facility/bush/field	033	-0.0434158249	0.0250787063
QH109_11_sh Type of toilet facility: Flush to piped sewer system - shared	.001	0.0844688062	-0.0000255889
QH109_12_sh Type of toilet facility: Flush to septic tank - shared	.017	0.1013443032	-0.000233889
QH109_13_sh Type of toilet facility: Flush to pit latrine - shared	.017		
QH109_14_sh Type of toilet facility: Flush to somewhere else - shared	.000	0.0774043050 -0.0044055608	-0.0016764546 0.0000002224
QH109_15_sh Type of toilet facility: Flush, don't know where - shared	001	-0.0853461217	0.0000002224
QH109_21_sh Type of toilet facility: Ventilated improved pit latrine - shared	.001	-0.0853461217	-0.0000572179
QH109_22_sh Type of toilet facility: Pit latrine with slab - shared	.001		
QH109_23_sh Type of toilet facility: Pit latrine without slab/open pit - shared	007	0.0163682443	-0.0009714871
QH109_31_sh Type of toilet facility: Composting toilet - shared	007	-0.0347976076	0.0014470799
QH109_51_sh Type of toilet facility: Composting toilet-shared  QH109_51_sh Type of toilet facility: Hanging toilet/hanging latrine - shared		-0.0550277704	0.0001895203
QH109_96_sh Type of toilet facility: Other - shared	.008	0.0664390014	-0.0009076088
QH117_1 Type of cookstove: Electric stove	.000	-0.0064515295	0.0000013028
QH117_1 Type of cookstove: Electric stove QH117_2 Type of cookstove: Solar cooker	.013	0.1711955915	-0.0009995173
		0.2009086062	-0.0000507166
QH117_3 Type of cookstove: Liquified petroleum gas (LPG)/cooking gas stove	.060	0.1953178404	-0.0183916120
QH117_4 Type of cookstove: Piped natural gas stove	.003	0.1441415500	-0.0000727914
QH117_5 Type of cookstove: Biogas stove	.012	0.1828521327	-0.0007506473
QH117_6 Type of cookstove: Liquid fuel stove	.009	0.1167313316	-0.0006517331
QH117_7 Type of cookstove: Manufactured solid fuel stove	.005	0.1257683567	-0.0001907315
QH117_8 Type of cookstove: Traditional solid fuel stove	.005	0.0635603308	-0.0004490869
QH117_9 Type of cookstove: Three stone stove/open fire	058	-0.0227164392	0.1476955616
QH117_95 Type of cookstove: No food cooked in household	002	-0.0116220196	0.0002664280
QH120_2 Type of cooking fuel: Gasoline/diesel, alcohol/ethanol	.002	0.1023836525	-0.0000310160
QH120_3 Type of cooking fuel: Kerosene/paraffin	.012	0.0860729165	-0.0017419361
QH120_4 Type of cooking fuel: Coal/lignite	.002	0.1676369396	-0.0000169245
QH120_5 Type of cooking fuel: Charcoal	.017	0.0856613612	-0.0033563618
QH120_6 Type of cooking fuel: Wood	048	-0.0266566532	0.0866012524
QH120_7 Type of cooking fuel: Straw/shrubs/grass	014	-0.0701535616	0.0027258030
QH120_8 Type of cooking fuel: Agricultural crop	005	-0.0476123911	0.0005125358
QH120_9 Type of cooking fuel: Animal dung/waste	003	-0.0794364068	0.0001325346
QH120_10 Type of cooking fuel: Processed biomass (pellets) or woodchips	.000	0.0032818661	-0.0000006627
QH120_11 Type of cooking fuel: Garbage/plastic	.002	0.0259191444	-0.0002003922
QH120_12 Type of cooking fuel: Sawdust	.002	0.1605314199	-0.0000243119
QH120_96 Type of cooking fuel: Other	.001	0.0429208081	-0.0000238437
QH123_1 Heat source for home: Central heating	.005	0.1393395799	-0.0001478516
QH123_2 Heat source for home: Manufactured space heater	.005	0.1932394563	-0.0001366478
QH123_3 Heat source for home: Traditional space heater	009	-0.0784092051	0.0010020602
QH123_4 Heat source for home: Manufactured cookstove	.000	-0.0158070797	0.0000103789
QH123_5 Heat source for home: Traditional cookstove	002	-0.0247141435	0.0002062866
QH123_6 Heat source for home: Three stone stove/open fire	025	-0.0874691882	0.0070255801
QH123_95 Heat source for home: No space heating in household/no need	.025	0.0082402524	-0.0757823315
		0.0002.02324	1.0.3.023313

QH123_96 Heat source for home: Other	.00	.020	19812	0	QH123_96 Heat source for home: Other	.000	-0.0216908252	0.0000087622
QH125_1 Type of fuel for home heat: Electricity	.00	.043	19812	0	QH125_1 Type of fuel for home heat: Electricity	.007	0.1708686090	-0.0003110472
QH125_3 Type of fuel for home heat: Solar air heater	.00	.014	19812	0	QH125_3 Type of fuel for home heat: Solar air heater	.003	0.2343424454	-0.0000473228
QH125_4 Type of fuel for home heat: Liquefied petroleum gas (LPG)/cooking gas, piped natural gas	.00	.012	19812	0	QH125_4 Type of fuel for home heat: Liquefied petroleum gas (LPG)/cooking gas, piped natural gas	.003	0.2084424683	-0.0000315678
QH125_8 Type of fuel for home heat: Kerosene/paraffin, gasoline/diesel	.00	.016	19812	0	QH125_8 Type of fuel for home heat: Kerosene/paraffin, gasoline/diesel	001	-0.0510419911	0.0000128848
QH125_9 Type of fuel for home heat: Coal/lignite	.00	.014	19812	0	QH125_9 Type of fuel for home heat: Coal/lignite	.000	-0.0229470035	0.0000128848
QH125 10 Type of fuel for home heat: Charcoal	.03	.174	19812	0	QH125 10 Type of fuel for home heat: Charcoal	010	-0.0579058764	0.0018737715
QH125_11 Type of fuel for home heat: Wood	.06	.238	19812	0	QH125_11 Type of fuel for home heat: Wood	024	-0.0930131531	0.0018737713
QH125_12 Type of fuel for home heat: Straw/shrubs/grass	.00	.052	19812	0	QH125_12 Type of fuel for home heat: Straw/shrubs/grass	006	-0.1067880198	0.00039030717
QH125_13 Type of fuel for home heat: Agricultural crop	.00	.016	19812	0	QH125_13 Type of fuel for home heat: Agricultural crop	001	-0.0888170079	0.0002318331
QH125_14 Type of fuel for home heat: Animal dung/waste	.00	.019	19812	0	QH125_14 Type of fuel for home heat: Animal dung/waste	002		
QH125_96 Type of fuel for home heat: Other	.00	.019	19812	0	QH125_96 Type of fuel for home heat: Other	002	-0.1177672271	0.0000416244
QH126_1 Type of light at home: Electricity	.20	.398	19812	0	QH126_1 Type of light at home: Electricity		-0.0559776493	0.0000282687
QH126_2 Type of light at home: Solar lantern	.05			0	QH126_2 Type of light at home: Solar lantern	.054	0.1088311905	-0.0268107035
QH126_3 Type of light at home: Rechargeable flashlight, torch, or lantern		.220	19812	0	QH126_3 Type of light at home: Rechargeable flashlight, torch, or lantern	.012	0.0519354761	-0.0027840332
	.22	.417	19812	0		002	-0.0043280731	0.0012461182
QH126_4 Type of light at home: Battery powered flashlight, torch or lantern	.50	.500	19812	0	QH126_4 Type of light at home: Battery powered flashlight, torch or lantern	046	-0.0460783226	0.0455051172
QH126_6 Type of light at home: Gasoline lamp, biogas lamp	.00	.029	19812	0	QH126_6 Type of light at home: Gasoline lamp, biogas lamp	.001	0.0286173806	-0.0000245767
QH126_7 Type of light at home: Kerosene or paraffin lamp	.00	.060	19812	0	QH126_7 Type of light at home: Kerosene or paraffin lamp	.000	-0.0077241817	0.0000277806
QH126_8 Type of light at home: Charcoal	.00	.030	19812	0	QH126_8 Type of light at home: Charcoal	001	-0.0255492201	0.0000232336
QH126_9 Type of light at home: Wood	.01	.103	19812	0	QH126_9 Type of light at home: Wood	006	-0.0550239891	0.0006008334
QH126_10 Type of light at home: Straw/shrubs/grass, agricultural crop, animal dung/waste	.00	.022	19812	0	QH126_10 Type of light at home: Straw/shrubs/grass, agricultural crop, animal dung/waste	001	-0.0238147636	0.0000120264
QH126_13 Type of light at home: Oil lamp	.01	.073	19812	0	QH126_13 Type of light at home: Oil lamp	004	-0.0475780777	0.0002583534
QH126_14 Type of light at home: Candle	.00	.038	19812	0	QH126_14 Type of light at home: Candle	.001	0.0341815290	-0.0002585554
QH126_15 Type of light at home: Inverter	.00	.016	19812	0	QH126_15 Type of light at home: Inverter	.003	0.1935639068	-0.0000301069
QH126_95 Type of light at home: No lighting in household	.00	.059	19812	0	QH126_95 Type of light at home: No lighting in household	004	-0.0649068467	0.0002268436
QH126_96 Type of light at home: Other	.00	.061	19812	0	QH126 96 Type of light at home: Other	.012	0.1916743056	-0.0002288436
QH132A Electricity	.32	.465	19812	0	QH132A Electricity	.067		
QH132B Radio	.32	.489	19812	0	QH132B Radio	.037	0.0976373732	-0.0453966136
QH132C Television	.23		19812	0	QH132C Television		0.0455703556	-0.0298296682 -0.0394530617
QH132D Telephone (non-mobile)		.421		0		.072	0.1313980985	
QH132E Computer	.01	.097	19812	0	QH132D Telephone (non-mobile)	.010	0.1011071169	-0.0009790211
· ·	.03	.183	19812	0	QH132E Computer	.039	0.2067261942	-0.0074707285
QH132F Refrigerator	.11	.317	19812	0	QH132F Refrigerator	.064	0.1791000758	-0.0229458587
QH132G Table	.41	.493	19812	0	QH132G Table	.058	0.0693172947	-0.0490310544
QH132H Chair	.68	.467	19812	0	QH132H Chair	.040	0.0273366485	-0.0575393397
QH132l Bed	.83	.374	19812	0	QH132I Bed	.028	0.0126393847	-0.0627176692
QH132J Sofa	.28	.451	19812	0	QH132J Sofa	.041	0.0651742949	-0.0258216974
QH132K Cupboard	.29	.453	19812	0	QH132K Cupboard	.045	0.0707559415	-0.0286918957
QH132L Air conditioner	.02	.141	19812	0	QH132L Air conditioner	.033	0.2307524533	-0.0048033796
QH132M Electric iron	.14	.349	19812	0	QH132M Electric iron	.066	0.1622828778	-0.0267990073
QH132N Generator	.14	.345	19812	0	QH132N Generator	.057	0.1421595449	-0.0228258047
QH132O Fan	.26	.441	19812	0	QH132O Fan	.076	0.1262827504	-0.0451869125
QH133A Watch	.37	.484	19812	0	QH133A Watch	.045	0.0580953697	-0.0346886258
QH133B Mobile telephone	.85	.357	19812	0	QH133B Mobile telephone	.032	0.0135007867	-0.0762567925
QH133C Bicycle	.13	.332	19812	0	QH133C Bicycle	.004	0.0105753898	-0.0015229831
QH133D Motorcycle or scooter	.32	.467	19812	0	QH133D Motorcycle or scooter	.012	0.0168622373	-0.0079667962
QH133E Animal-drawn cart	.05	.210	19812	0	QH133E Animal-drawn cart	011	-0.0483384241	0.0023459293
QH133F Car or Truck	.06	.229	19812	0	QH133F Car or Truck	.039	0.1628097551	-0.0095524800
QH133G Boat with a motor	.01	.096	19812	0	QH133G Boat with a motor	.004	0.0449693674	-0.0004192467
QH133H Canoe	.02	.142	19812	0	QH133H Canoe	.001	0.0069696594	-0.0001461815
QH133l Keke napep	.01	.095	19812	0	QH133I Keke napep	.008	0.0859096565	-0.0007965134
MOBPHONE Owns a mobile phone	.89	.319	19812	0	MOBPHONE Owns a mobile phone	.029	0.0105728903	-0.0815423706
CHECKACC Posession of a bank account	.51	.500	19812	0	CHECKACC Posession of a bank account	.061	0.0600096192	-0.0621931330
QH152_11 Main floor material: Earth/sand	.37	.484	19812	0	QH152_11 Main floor material: Earth/sand	056	-0.0717789961	0.0430349447
QH152_12 Main floor material: Dung	.00	.030	19812	0	QH152_12 Main floor material: Dung	003	-0.0886664500	0.0000806303
QH152_21 Main floor material: Wood planks	.01	.077	19812	0	QH152_21 Main floor material: Wood planks	001	-0.0161798756	0.0000969445
QH152_22 Main floor material: Palm/bamboo	.00	.020	19812	0	QH152_22 Main floor material: Palm/bamboo	001	-0.0580012215	0.0000234301
QH152_31 Main floor material: Parquet or polished wood	.00	.016	19812	0	QH152_31 Main floor material: Parquet or polished wood	.002	0.1202655192	-0.0000303593
QH152_32 Main floor material: Vinyl or asphalt strips	.00	.028	19812	0	QH152_32 Main floor material: Vinyl or asphalt strips	.004	0.1314107636	-0.0001062120
QH152_33 Main floor material: Ceramic tiles	.08	.276	19812	0	QH152_33 Main floor material: Ceramic tiles	.054	0.1800783352	-0.0163707577
QH152_34 Main floor material: Cement	.51	.500	19812	0	QH152_34 Main floor material: Cement	.021	0.0207185280	-0.0218574990
QH152_35 Main floor material: Carpet	.02	.138	19812	0	QH152_35 Main floor material: Carpet	.009	0.0633564150	-0.0012555835
QH152_96 Main floor material: Other	.00	.027	19812	0	QH152_96 Main floor material: Other	.004	0.1333183845	-0.0000942750
QH153_11 Main roof material: No roof	.00	.010	19812	0	QH153_11 Main roof material: No roof	001	-0.0966763901	0.0000097604
QH153_12 Main roof material: Thatch/palm leaf	.14	.342	19812	0	QH153_12 Main roof material: Thatch/palm leaf	038	-0.0956842838	0.0150068893
QH153_13 Main roof material: Mud	.04	.202	19812	0	QH153_13 Main roof material: Mud	020	-0.0954119242	0.0042612127
QH153_21 Main roof material: Rustic mat	.00	.044	19812	n	QH153_21 Main roof material: Rustic mat	004	-0.1021056152	0.0001962179
QH153_22 Main roof material: Palm/bamboo	.01	.086	19812	n	QH153_22 Main roof material: Palm/bamboo	007	-0.1021030132	0.0001302173
QH153_23 Main roof material: Wood planks	.00	.054	19812	0	QH153_23 Main roof material: Wood planks	005	-0.1009385157	0.0003834349
QH153_24 Main roof material: Cardboard	.00	.007	19812	n	QH153_24 Main roof material: Cardboard	.000	-0.0353838147	0.0002303070
QH153_31 Main roof material: Metal/zinc	.78	.415	19812	0	QH153_31 Main roof material: Metal/zinc	.036	0.0190728017	-0.0674161767
QH153 32 Main roof material: Wood	.00	.041	19812	0	QH153 32 Main roof material: Wood	003	-0.0635394402	0.0001092295
QH153 33 Main roof material: Calamine/cement fiber	.00	.066	19812	0	QH153_33 Main roof material: Calamine/cement fiber	.003		
QH153_34 Main roof material: Ceramic tiles				0	QH153 34 Main roof material: Ceramic tiles		0.0982886677	-0.0004285119
QH153_35 Main roof material: Ceramic tiles  QH153_35 Main roof material: Cement	.00	.029	19812 19812	0	QH153_35 Main roof material: Ceramic tiles  QH153_35 Main roof material: Cement	.003	0.1004292938	-0.0000862490
QH153_36 Main roof material: Roofing shingles		.062		0	QH153_35 Main roof material: Cernetit  QH153_36 Main roof material: Roofing shingles	.003	0.0432646813	-0.0001666050
QH153_96 Main roof material: Rooming sningles  QH153_96 Main roof material: Other	.02 .00	.133	19812	0	QH153_96 Main roof material: Robing shingles  QH153_96 Main roof material: Other	.020 .000	0.1493129229	-0.0027398979
4.1.55_55 Main 1001 material. Outer	.00	.032	19812	٥	4.1.55_55 Main Tool material. Onlor	.000	0.0081879310	-0.0000082740

QH154_11 Main wall material: No walls	.01	.111	19812	0
QH154_12 Main wall material: Cane/palm/trunks	.04	.200	19812	0
QH154_13 Main wall material: Dirt	.06	.234	19812	0
QH154_14 Main wall material: Mud	.02	.147	19812	0
QH154_21 Main wall material: Bamboo with mud	.05	.220	19812	0
QH154_22 Main wall material: Stone with mud	.25	.432	19812	0
QH154_23 Main wall material: Uncovered adobe	.00	.055	19812	0
QH154_24 Main wall material: Plywood	.00	.068	19812	0
QH154_25 Main wall material: Cardboard	.00	.007	19812	0
QH154_26 Main wall material: Reused wood	.00	.039	19812	0
QH154_31 Main wall material: Cement	.36	.481	19812	0
QH154_32 Main wall material: Stone with lime/cement	.00	.066	19812	0
QH154_33 Main wall material: Bricks	.06	.232	19812	0
QH154_34 Main wall material: Cement blocks	.12	.320	19812	0
QH154_35 Main wall material: Covered adobe	.00	.030	19812	0
QH154_36 Main wall material: Wood planks/shingles	.01	.101	19812	0
QH154_96 Main wall material: Other	.00	.065	19812	0
HOUSE Owns a house	.23	.421	19812	0
LAND Owns land	.72	.447	19812	0
memsleep Number of members per sleeping room	2.08	1.504	19812	0
QH129A_1 Cows/bulls: 1-4	.0699	.25500	19812	0
QH129A_2 Cows/bulls: 5-9	.0170	.12931	19812	0
QH129A_3 Cows/bulls: 10+	.0189	.13627	19812	0
QH129B_1 Other cattle: 1-4	.0434	.20367	19812	0
QH129B_2 Other cattle: 5-9	.0094	.09644	19812	0
QH129B_3 Other cattle: 10+	.0128	.11228	19812	0
QH129C_1 Horses/donkeys/mules: 1-4	.0113	.10573	19812	0
QH129C_2 Horses/donkeys/mules: 5-9	.0022	.04708	19812	0
QH129C_3 Horses/donkeys/mules: 10+	.0001	.01005	19812	0
QH129D_1 Goats: 1-4	.1879	.39066	19812	0
QH129D_2 Goats: 5-9	.1065	.30849	19812	0
QH129D_3 Goats: 10+	.0416	.19966	19812	0
QH129E_1 Sheep: 1-4	.1039	.30517	19812	0
QH129E_2 Sheep: 5-9	.0488	.21537	19812	0
QH129E_3 Sheep: 10+	.0241	.15329	19812	0
QH129F_1 Chickens or other poultry: 1-9	.2064	.40476	19812	0
QH129F_2 Chickens or other poultry: 10-29	.1572	.36398	19812	0
QH129F_3 Chickens or other poultry: 30+	.0360	.18639	19812	0
QH129G_1 Pigs: 1-4	.0212	.14405	19812	0
QH129G_2 Pigs: 5-9	.0053	.07261	19812	0
QH129G_3 Pigs: 10+	.0017	.04139	19812	0
QH129H_1 Camels: 1-4	.0043	.06536	19812	0
QH129H_2 Camels: 5-9	.0010	.03095	19812	0
QH129H_3 Camels: 10+	.0001	.01005	19812	0
landarea	1.3358	3.22217	19812	98
For each variable, missing values are replaced with the variable mean.				

_	_	
QH154_11 Main wall material: No walls	010	-0.0858229822 0.0010834795
QH154_12 Main wall material: Cane/palm/trunks	022	-0.1032770654 0.0044817939
QH154_13 Main wall material: Dirt	013	-0.0533469022 0.0032995136
QH154_14 Main wall material: Mud	009	-0.0576555914 0.0013034556
QH154_21 Main wall material: Bamboo with mud	014	-0.0589290431 0.0031820492
QH154_22 Main wall material: Stone with mud	037	-0.0637635502 0.0210319563
QH154_23 Main wall material: Uncovered adobe	002	-0.0279710033 0.0000863871
QH154_24 Main wall material: Plywood	001	-0.0103537525 0.0000488310
QH154_25 Main wall material: Cardboard	.000	-0.0693877522 0.0000035025
QH154_26 Main wall material: Reused wood	003	-0.0758777033 0.0001150708
QH154_31 Main wall material: Cement	.054	0.0718154301 -0.0410968230
QH154_32 Main wall material: Stone with lime/cement	.000	-0.0025156732
QH154_33 Main wall material: Bricks	016	-0.0632537342
QH154_34 Main wall material: Cement blocks	.020	0.0559356436 -0.0073428907
QH154_35 Main wall material: Covered adobe	.001	0.0166625565 -0.0000151524
QH154_36 Main wall material: Wood planks/shingles	003	-0.0283465544 0.0002949152
QH154_96 Main wall material: Other	.002	0.0256172564 -0.0001077719
HOUSE Owns a house	002	-0.0031423916
LAND Owns land	031	-0.0190383940 0.0497414496
memsleep Number of members per sleeping room	023	((memsleep-2.08489804159096)/1.50437588789384)*(-0.0225199870710256)
QH129A_1 Cows/bulls: 1-4	020	-0.0720867094 0.0054181414
QH129A_2 Cows/bulls: 5-9	011	-0.0853960614
QH129A_3 Cows/bulls: 10+	013	-0.0970754656 0.0018728867
QH129B_1 Other cattle: 1-4	016	-0.0730662252 0.0033115542
QH129B_2 Other cattle: 5-9	007	-0.0739616665 0.0007009513
QH129B_3 Other cattle: 10+	011	-0.0958367699 0.0012396699
QH129C_1 Horses/donkeys/mules: 1-4	010	-0.0913983982 0.0010451930
QH129C_2 Horses/donkeys/mules: 5-9	003	-0.0622871171 0.0001386399
QH129C_3 Horses/donkeys/mules: 10+	001	-0.1379968197 0.0000139320
QH129D_1 Goats: 1-4	016	-0.0328220464 0.0075950326
QH129D_2 Goats: 5-9	016	-0.0455762403
QH129D_3 Goats: 10+	013	-0.0608353711 0.0026400014
QH129E_1 Sheep: 1-4	019	-0.0570101572
QH129E_2 Sheep: 5-9	016	-0.0694604298
QH129E_3 Sheep: 10+	013	-0.0799104624 0.0019714140
QH129F_1 Chickens or other poultry: 1-9	011	-0.0217272327 0.0056522314
QH129F_2 Chickens or other poultry: 10-29	016	-0.0363471409
QH129F_3 Chickens or other poultry: 30+	006	-0.0331225740 0.0012383243
QH129G_1 Pigs: 1-4	005	-0.0326815681 0.0007078310
QH129G_2 Pigs: 5-9	001	-0.0137064707 0.0000730288
QH129G_3 Pigs: 10+	.002	0.0416473032 -0.0000715951
QH129H_1 Camels: 1-4	007	-0.1012991319 0.0004364793
QH129H_2 Camels: 5-9	002	-0.0755981688 0.0000725694
QH129H_3 Camels: 10+	001	-0.0887983249 0.0000089650
landarea	013	((landarea-1.33584508471138)/3.22217309018195)*(-0.0130706318194195)
Futraction Method: Dringing Component Anglysis		

Extraction Method: Principal Component Analysis.

Combined Scores Nigeria DHS 2023-24

Urban

Coefficients<sup>a</sup>

	Coefficients													
		Unstandardized C	Coefficients	Standardized Coefficients										
Model		В	Std. Error	Beta	t	Sig.								
1	(Constant)	.557	.000		1238.398	0.000								
	urbscore Urban wealth score	.828	.000	.997	1840.870	0.000								

a. Dependent Variable: comscore Common wealth score

Combined Score=0.556891129417015 + 0.827835208083875 \* Urban Score

Rural

Coefficients<sup>a</sup>

			Jillololito			
		Unstandardized C	Coefficients	Standardized Coefficients		
Model		В	Std. Error	Beta	t	Sig.
1	(Constant) rurscore Rural	569	.001		-944.115	0.000
	wealth score	.818	.001	.995	1358.438	0.000

a. Dependent Variable: comscore Common wealth score

Combined Score=-0.568781142931218 + 0.818410459158809 \* Rural Score

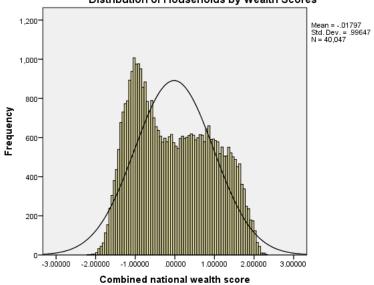
**Combined Score** 

Statistics

combscor Combined national wealth score

N	Valid	40047						
	Missing	0						
Mean		0179716						
Std. Error of	Mean	.00497940						
Median		1125905						
Mode		2.02344						
Std. Deviation	on	.99646503						
Skewness		.223						
Std. Error of	Skewness	.012						
Kurtosis		-1.105						
Std. Error of	Kurtosis	.024						
Minimum		-2.17213						
Maximum		2.31627						
Percentiles	20	-1.0070197						
	40	4817405						
	60	.2693673						
	80	.9998539						

## Distribution of Households by Wealth Scores



Cases weighted by HH weights

		Ncomb	sco Combined	wealth index			Nurhscor U	rban wealth	index		Nrurscor Rural wealth index				
	Lowest	Second	Middle	Fourth	Highest	Lowest	Second	Middle	Fourth	Highest	Lowest	Second	Middle	Fourth	Highest
QH101_11 Source of drinking water: Piped into dwelling	.001	.002	.007	.017	.050	.004	.009	.018	.027	.072	.000	.001	.001	.006	.021
QH101_12 Source of drinking water: Piped to yard/plot	.005	.006	.010	.019	.009	.011	.014	.018	.016	.004	.003	.009	.004	.005	.015
QH101_13 Source of drinking water: Piped to neighbor	.004	.006	.013	.021	.007	.011	.023	.025	.011	.003	.005	.002	.007	.008	.012
QH101_14 Source of drinking water: Public tap/standpipe	.053	.034	.049	.042	.018	.129	.052	.037	.020	.012	.019	.016	.023	.038	.044
QH101_21 Source of drinking water: Tube well or borehole	.301	.380	.490	.490	.334	.455	.511	.469	.399	.267	.287	.317	.362	.452	.484
QH101_31 Source of drinking water: Protected well	.072	.145	.152	.137	.053	.111	.168	.141	.080	.030	.059	.110	.149	.163	.103
QH101_32 Source of drinking water: Unprotected well	.324	.189	.073	.021	.001	.113	.038	.017	.003	0.000	.372	.293	.194	.101	.020
QH101_41 Source of drinking water: Protected spring	.004	.002	.003	.002	.000	.002	.002	.002	.000	.000	.003	.005	.002	.003	.002
QH101_42 Source of drinking water: Unprotected spring	.048	.018	.011	.002	.000	.012	.007	.001	.001	0.000	.058	.035	.020	.014	.003
QH101_51 Source of drinking water: Rainwater	.000	.001	.008	.005	.002	.003	.005	.002	.003	.000	0.000	.000	.002	.007	.009
QH101_61 Source of drinking water: Tanker truck	.000	.002	.007	.010	.007	.004	.008	.009	.007	.005	0.000	.001	.002	.004	.012
QH101_71 Source of drinking water: Cart with small tank	.002	.009	.020	.018	.005	.037	.031	.018	.010	.001	0.000	.001	.002	.004	.009
QH101_81 Source of drinking water: Surface water (river/dam/lake/pond/stream/canal/irrigation channel)	.186	.202	.121	.026	.003	.092	.034	.009	.002	.001	.194	.209	.232	.178	.066
QH101_91 Source of drinking water: Bottled water	0.000	.000	.000	.004	.067	.000	.002	.005	.019	.110	0.000	0.000	0.000	0.000	.018
QH101_92 Source of drinking water: Sachet water	.000	.003	.037	.185	.443	.016	.095	.228	.402	.494	0.000	.001	.002	.015	.182
QH101_96 Source of drinking water: Other	0.000	0.000	.000	.000	.000	0.000	0.000	.000	0.000	.001	0.000	0.000	0.000	.000	.000
QH109_11 Type of toilet facility: Flush to piped sewer system	0.000	.000	.002	.007	.025	.001	.003	.008	.013	.036	0.000	.000	.001	.000	.011
QH109_12 Type of toilet facility: Flush to septic tank	.000	.007	.071	.248	.724	.021	.120	.256	.530	.875	0.000	.001	.004	.051	.381
QH109_13 Type of toilet facility: Flush to pit latrine	.005	.019	.061	.093	.052	.046	.080	.101	.074	.025	.001	.010	.013	.048	.080
QH109_14 Type of toilet facility: Flush to somewhere else	.000	.000	.000	.001	.001	0.000	.001	.001	.002	.001	.000	.000	.001	.000	0.000
QH109_15 Type of toilet facility: Flush, don't know where	.000	.000	0.000	.000	.000	0.000	0.000	0.000	.000	.000	.000	0.000	.000	0.000	.000
QH109_21 Type of toilet facility: Ventilated improved pit latrine	.003	.004	.006	.003	.000	.006	.008	.002	.001	.000	.001	.003	.004	.004	.002
QH109_22 Type of toilet facility: Pit latrine with slab	.163	.252	.250	.131	.012	.262	.189	.110	.023	.001	.135	.223	.237	.272	.125
QH109_23 Type of toilet facility: Pit latrine without slab/open pit	.275	.171	.061	.013	.001	.161	.023	.005	.001	0.000	.273	.246	.161	.091	.026
QH109_31 Type of toilet facility: Composting toilet	.009	.021	.008	.003	0.000	.010	.006	.003	0.000	0.000	.007	.017	.023	.009	.002

STITUS   19 or of the first fromtending plane   500	<u>-</u>															
Settles 5 Type of false facility for false facility for false facility for false false facility for false fa	QH109_41 Type of toilet facility: Bucket toilet	.000	.000	.002	.003	.000	.002	.003	.004	.001	0.000	0.000	0.000	.000	.001	.001
Section   Control   Cont		.000	.000	.000	.000	.000	.001	.000	.000	.000	0.000	.000	.000	.000	.000	.000
STRING   124   Type of interfer locking   Part in the great researce professor streets   0.00		.436	.351	.253	.083	.007	.192	.145	.054	.015	.001	.513	.393	.401	.312	.124
1990   1990		0.000	0.000	0.000	.000	.000	0.000	0.000	.000	.001	0.000	0.000	0.000	0.000	0.000	0.000
1999   1999		0.000	.001	.000	.003	.001	.000	.001	.004	.002	.001	0.000	.000	0.000	.001	.001
Settle   1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1,		.001	.009	.054	.164	.109	.037	.118	.204	.200	.047	0.000	.001	.003	.026	.079
### Service Service Product Parties Name American Control of Service Service Product Parties Name American Control of Service Service Parties Name American Control of Servi	QH109_13_sh Type of toilet facility: Flush to pit latrine - shared	.001	.011	.053	.123	.050	.030	.115	.148	.104	.012	.000	.001	.010	.025	.056
Section   1995   The proof test charactery view reasons are proof to the proof of	QH109_14_sh Type of toilet facility: Flush to somewhere else - shared	0.000	.000	.000	.002	0.000	.000	.002	.002	0.000	0.000	0.000	0.000	0.000	.000	0.000
Definition 2.24 hype of twister function by this service service of the control o	QH109_15_sh Type of toilet facility: Flush, don't know where - shared	.000	0.000	.000	0.000	0.000	.000	0.000	0.000	0.000	0.000	.000	0.000	0.000	0.000	0.000
Section   1997   1998   1999	QH109_21_sh Type of toilet facility: Ventilated improved pit latrine - shared	.008	.003	.004	.003	.001	.020	.005	.003	.002	0.000	0.000	.001	.001	.002	.002
Section   1.5   Section   1.	QH109_22_sh Type of toilet facility: Pit latrine with slab - shared	.032	.078	.127	.090	.012	.130	.148	.074	.026	.001	.024	.033	.069	.102	.069
Section   1.5   Section   1.	QH109_23_sh Type of toilet facility: Pit latrine without slab/open pit - shared	.057	.061	.035	.016	.002	.068	.026	.014	.005	0.000	.039	.059	.061	.043	.015
SHIES, B. Type of bind family 1 believe in the family	QH109_31_sh Type of toilet facility: Composting toilet - shared	.007	.006	.001	.000	0.000	.001	.001	0.000	0.000	0.000	.004	.010	.009	.003	0.000
Section   Continue	QH109_41_sh Type of toilet facility: Bucket toilet - shared	0.000	.000	.001	.001	0.000	.001	.001	.002	.000	0.000	0.000	0.000	0.000	0.000	0.000
Delitify 7, Type of conditions— Extended personne gas (LPG) seeding gas store control of the con	QH109_51_sh Type of toilet facility: Hanging toilet/hanging latrine - shared	.001	.003	.009	.011	.002	.006	.003	.002	.000	0.000	.000	.001	.002	.008	.026
Color   Colo	QH109_96_sh Type of toilet facility: Other - shared	.000	.001	.002	.001	.000	.005	.002	.001	.001	0.000	0.000	0.000	.000	.001	0.000
### Common Commo	QH117_1 Type of cookstove: Electric stove	0.000	.000	.001	.019	.024	0.000	.005	.023	.027	.017	0.000	0.000	0.000	.000	.019
Continue	QH117_2 Type of cookstove: Solar cooker	0.000	0.000	.000	.000	.001	0.000	0.000	0.000	.000	.001	0.000	0.000	0.000	.000	.002
Part 17, Type of consistance. Highlight distance	QH117_3 Type of cookstove: Liquified petroleum gas (LPG)/cooking gas stove	0.000	.000	.031	.321	.846	.008	.128	.417	.755	.956	0.000	0.000	.000	.007	.309
Performance   Control	QH117_4 Type of cookstove: Piped natural gas stove	0.000	.000	.000	.001	.002	.000	.000	.001	.003	.001	0.000	0.000	0.000	.001	.002
## 1411   The pre-consistence with manufacturary solid field state one	QH117_5 Type of cookstove: Biogas stove	0.000	0.000	.002	.011	.008	.000	.008	.011	.008	.003	0.000	0.000	0.000	.001	.013
Part 17, 97 year of coolstoow. Threat some sold has above   20	QH117_6 Type of cookstove: Liquid fuel stove	0.000	.000	.008	.026	.010	.003	.020	.028	.016	.003	0.000	0.000	0.000	.002	.020
SHIFT Displayed coactions throwtopen for   STZ   346   380   381   388   381	QH117_7 Type of cookstove: Manufactured solid fuel stove	.000	.001	.003	.009	.004	.005	.011	.009	.007	.001	0.000	0.000	.000	.001	.005
Commonwealth   Comm	QH117_8 Type of cookstove: Traditional solid fuel stove	.006	.008	.033	.058	.015	.035	.070	.063	.036	.002	.000	.003	.004	.015	.021
Description	QH117_9 Type of cookstove: Three stone stove/open fire	.972	.949	.890	.535	.086	.896	.730	.432	.142	.012	.986	.971	.959	.940	.590
Heat   Content	QH117_95 Type of cookstove: No food cooked in household	.022	.041	.032	.019	.005	.053	.028	.017	.006	.003	.014	.025	.036	.033	.019
Heat   Company	QH120_2 Type of cooking fuel: Gasoline/diesel, alcohol/ethanol	0.000	0.000	.001	.001	.001		.001	.002		.000	0.000		0.000		.001
Company   Comp	QH120_3 Type of cooking fuel: Kerosene/paraffin	.000	.003	.025		.014	.011	.033	.038	.023	.004	.000		.002	.017	.042
DH120, Flyee of cooking bate: Stawakhubuksyrass	QH120_4 Type of cooking fuel: Coal/lignite	.000	0.000	0.000	.001	.000	.000	.001	.001	0.000	0.000	0.000		0.000	0.000	.000
Control   Cont	QH120_5 Type of cooking fuel: Charcoal	.010	.033	.128	.208	.056	.140	.241	.224	.106	.011	.003	.005	.009	.048	.120
DH102, B Type of cooking fuel: Agricultural crop  OH120, B Type of cooking fuel: Agricultural crop  OH120, B Type of cooking fuel: Chromase (pellets) or woodchips  OM  OH120, B Type of cooking fuel: Chromase (pellets) or woodchips  OM  OH120, B Type of cooking fuel: Chromase (pellets) or woodchips  OM  OH120, B Type of cooking fuel: Chromase (pellets) or woodchips  OM  OH120, B Type of cooking fuel: Chromase (pellets) or woodchips  OM  OH120, B Type of cooking fuel: Chromase (pellets) or woodchips  OM  OH120, B Type of cooking fuel: Chromase (pellets) or woodchips  OM  OH120, B Type of cooking fuel: Chromase (pellets) or woodchips  OM  OH120, B Type of cooking fuel: Chromase (pellets) or woodchips  OM  OH120, B Type of cooking fuel: Chromase (pellets) or woodchips  OM  OH120, B Type of cooking fuel: Chromase (pellets)  OM  OH120, B Type of cooking fuel: Chromase (pellets)  OM  OH120, B Type of cooking fuel: Chromase (pellets)  OM  OH120, B Type of cooking fuel: Chromase (pellets)  OM  OH120, B Type of cooking fuel: Chromase (pellets)  OM  OH120, B Type of cooking fuel: Chromase (pellets)  OM  OH120, B Type of cooking fuel: Chromase (pellets)  OM  OH120, B Type of cooking fuel: Chromase (pellets)  OM  OH120, B Type of cooking fuel: Chromase (pellets)  OM  OH120, B Type of cooking fuel: Chromase (pellets)  OM  OH120, B Type of cooking fuel: Chromase (pellets)  OM  OH120, B Type of cooking fuel: Chromase (pellets)  OM  OH120, B Type of cooking fuel: Chromase (pellets)  OM  OH120, B Type of cooking fuel: Chromase (pellets)  OM  OH120, B Type of cooking fuel: Chromase (pellets)  OM  OH120, B Type of cooking fuel: Chromase (pellets)  OM  OH120, B Type of cooking fuel: Chromase (pellets)  OM  OH120, B Type of cooking fuel: Chromase (pellets)  OM  OH120, B Type of cooking fuel: Chromase (pellets)  OM  OH120, B Type of fuel for home: Traditional cookstove  OM  OH120, B Type of fuel for home: Traditional cookstove  OM  OH120, B Type of fuel for home: Traditional cookstove  OM  OH120, B Type of fuel for home: Traditional	QH120_6 Type of cooking fuel: Wood	.870	.840	.742	.356	.041	.758	.517	.249	.064	.002	.877	.876	.853	.836	.457
DH120_9 Type of cooking fuel: Animal duny/swate   0.05	QH120_7 Type of cooking fuel: Straw/shrubs/grass	.071	.046	.016	.006	.000	.015	.014	.006	.001	.001	.086	.059	.053	.027	.003
DH102, 9 Type of cooking fuel: Animal dunsylwaste   .005	QH120_8 Type of cooking fuel: Agricultural crop	.017	.025	.007	.001	.000	.004	.003	.001	.001	0.000	.014		.032	.014	.001
Child   17 ppe of cooking fuel: Carbage/plastic   0.03   0.07   0.13   0.13   0.02   0.06   0.17   0.11   0.05   0.00	QH120_9 Type of cooking fuel: Animal dung/waste	.005	.002	.000	0.000	0.000	.003	0.000	0.000	0.000	0.000	.005		.004	.001	
Child   11 year of cooking fuel: Carbage/plaster   0.03	QH120_10 Type of cooking fuel: Processed biomass (pellets) or woodchips	.000	.001	.000	.000	0.000	.001	.000	0.000	0.000	0.000	.000	0.000	.001	.000	.000
CH123_1 Heat source for home: Central heating   0.000	QH120_11 Type of cooking fuel: Garbage/plastic	.003	.007	.013	.013	.002	.006	.017	.011	.005	.000			.009		
Chit 129, 9F Type of cooking fasel: Other   0.00	QH120_12 Type of cooking fuel: Sawdust	0.000	.000	.001	.001	.000	0.000	.002	.001	0.000	0.000	0.000		.000	0.000	.000
OH123_1 Heat source for home: Central heating OND	QH120_96 Type of cooking fuel: Other	.000	0.000	.000		.000	0.000	.001	.000	.000	0.000	.000		0.000	0.000	.002
OH123_2 Heat source for home: Manufactured space heater  ODD  OH123_3 Heat source for home: Manufactured space heater  ODD  ODD  ODD  ODD  ODD  ODD  ODD  O	QH123_1 Heat source for home: Central heating	0.000	.000	.003							.004				.002	
OH123_3 Heat source for home: Traditional space heater OPE OND	QH123_2 Heat source for home: Manufactured space heater	.000	.000	.001	.001	.004	.001	.001	.001	l l	.003	.000		0.000	.000	.004
Child   Chil	QH123_3 Heat source for home: Traditional space heater	.029	.010	.008		.001		.007		l l				.004		
Child   Chil	QH123_4 Heat source for home: Manufactured cookstove	.000	.001	.000	.003	.002	.000	.002	.003	.003	.001	.001	.001	.000	.001	.000
QH123_95 Heat source for home: No space heating in household/no need QH123_96 Heat source for home: Other QH125_1 Type of fuel for home heat: Electricity QH000 0.	QH123_5 Heat source for home: Traditional cookstove	.009	.015	.011	.005	.001	.007	.007	.005	.002	.000	.010		.017	.016	.005
QH123_95 Heat source for home: No space heating in household/no need         7.92         9.95         9.97         9.98         8.86         9.50         9.75         9.83         9.91         7.29         8.82         9.38         9.93         9.97           QH123_96 Heat source for home: Other         0.00	QH123_6 Heat source for home: Three stone stove/open fire	.168	.049	.030	.012	.002	.087	.029	.008	.003	.001	.221	.079	.040	.021	.011
QH123_96 Heat source for home: Other  OMD QH125_1 Type of fuel for home heat: Electricity  OMD QH125_1 Type of fuel for home heat: Electricity  OMD	QH123_95 Heat source for home: No space heating in household/no need															
QH125_1 Type of fuel for home heat: Electricity QH125_3 Type of fuel for home heat: Solar air heater QH125_4 Type of fuel for home heat: Solar air heater QH125_4 Type of fuel for home heat: Colar lair heater QH125_4 Type of fuel for home heat: Liquefied petroleum gas (LPG)/cooking gas, piped natural gas QH125_5 Type of fuel for home heat: Liquefied petroleum gas (LPG)/cooking gas, piped natural gas QH125_8 Type of fuel for home heat: Kerosene/paraffin, gasoline/diesel QH125_9 Type of fuel for home heat: Coal/lignite QH125_10 Type of fuel for home heat: Coal/lignite QH125_11 Type of fuel for home heat: Wood QH125_11 Type of fuel for home heat: Wood QH125_12 Type of fuel for home heat: Straw/shrubs/grass QH125_13 Type of fuel for home heat: Wood QH125_13 Type of fuel for home heat: Wood QH125_13 Type of fuel for home heat: Straw/shrubs/grass QH125_14 Type of fuel for home heat: Wood QH125_15 Type of fuel for home heat: Wood QH125_16 Type of fuel for home heat: Wood QH125_17 Type of fuel for home heat: Wood QH125_18 Type of fuel for home heat: Wood QH125_19 Type of fuel for home heat: Wood QH125_10 Type of f	QH123_96 Heat source for home: Other			.001												
QH125_3 Type of fuel for home heat: Solar air heater	QH125_1 Type of fuel for home heat: Electricity															
Child   Chil	QH125_3 Type of fuel for home heat: Solar air heater		0.000													
Pope of Natural gas   QH125_8 Type of fuel for home heat: Kerosene/paraffin, gasoline/diesel   .000   .00	QH125_4 Type of fuel for home heat: Liquefied petroleum gas (LPG)/cooking gas,															
QH125_9 Type of fuel for home heat: Coal/lignite       .000       .001       .000       .001       0.000       .000												0.000		0.000		
QH125_10 Type of fuel for home heat: Charcoal       .065       .039       .033       .017       .003       .069       .029       .015       .004       .001       .069       .042       .032       .031       .013         QH125_11 Type of fuel for home heat: Wood       .131       .032       .016       .004       .001       .042       .012       .001       .001       .000       .059       .026       .013       .006         QH125_12 Type of fuel for home heat: Straw/shrubs/grass       .008       .002       .000       0.000										l l						
QH125_11 Type of fuel for home heat: Wood       .131       .032       .016       .004       .001       .042       .012       .001       .000       .059       .026       .013       .006         QH125_12 Type of fuel for home heat: Straw/shrubs/grass       .008       .002       .000       0.000																
QH125_12 Type of fuel for home heat: Straw/shrubs/grass       .008       .002       .000       0.000																
QH125_13 Type of fuel for home heat: Agricultural crop       .001       .000       0.000																
QH125_14 Type of fuel for home heat: Animal dung/waste       .000       .000       0.000										l l						
QH125_96 Type of fuel for home heat: Other     .001     .000     .001     .001     .001     .001     .001     .001     .000     .001     .000     .001     .000     .001     .000     .000     .001     .000     .001     .000     .000     .001     .000     .000     .000     .000     .000     .001     .000     .001     .000     .000     .000     .000     .000     .000     .000     .000     .000     .000     .001     .000     .000     .001     .000     .000     .001     .000     .001     .000     .001     .000     .001     .000     .001     .000     .001     .000     .001     .001     .000     .001     .000     .001     .000     .001     .000     .001																
QH126_1 Type of light at home: Electricity     .007     .068     .294     .465     .612     .144     .378     .477     .529     .670     .002     .015     .054     .241     .511       QH126_2 Type of light at home: Solar lantern     .010     .043     .079     .080     .104     .028     .067     .076     .106     .104     .005     .021     .049     .096     .094																
QH126_2 Type of light at home: Solar lantern .010 .043 .079 .080 .104 .028 .067 .076 .106 .104 .005 .021 .049 .096 .094																
UH126_3 Type of light at nome: Rechargeable flashlight, torch, or lantern .237 .245 .226 .226 .220 .299 .243 .277 .284 .185 .214 .220 .238 .214 .212										l l						
	umizo_3 Type of light at home: Rechargeable flashlight, torch, or lantern	.237	.245	.226	.262	.220	.299	.243	.277	.284	.185	.214	.220	.238	.214	.212

QH126 4 Type of light at home: Battery powered flashlight, torch or lantern	714	644	270	404	امدما	406	200	100	000	000	750	744	605	420	101
QH126_6 Type of light at home: Gasoline lamp, biogas lamp	.714 .001	.611 .001	.378	.181	.038	.496 .000	.296 .001	.160	.066	.009	.750 0.000	.711 .001	.625 .000	.429 .001	.161 .001
QH126_7 Type of light at home: Kerosene or paraffin lamp	.001	.001	.001	.001	.000	.006	.001	.001	.000	0.000	.001	.003	.005	.001	.001
QH126 8 Type of light at home: Charcoal	.002	.004	.003	.001	.000	.004	.002	.001	.001	0.000	.001	.003	.000	.003	.002
QH126_9 Type of light at home: Wood	.015	.012	.002	.002	0.000	.004	.002	.000	0.000	0.000	.017	.012	.012	.002	.004
QH126 10 Type of light at home: Straw/shrubs/grass, agricultural crop, animal															
dung/waste	.001	.001	.000	.000	.000	0.000	.000	0.000	0.000	.000	.000	.001	.001	.001	.000
QH126_13 Type of light at home: Oil lamp	.003	.010	.001	0.000	.000	.002	.000	0.000	.000	.000	.002	.009	.012	.002	.000
QH126_14 Type of light at home: Candle	.001	.001	.004	.003	.002	.005	.005	.003	.003	.001	.001	.001	.001	.002	.002
QH126_15 Type of light at home: Inverter	0.000	0.000	.000	.000	.003	0.000	0.000	.001	.001	.005	0.000	0.000	0.000	.000	.001
QH126_95 Type of light at home: No lighting in household	.007	.003	.003	.001	.001	.007	.004	.002	.001	.001	.008	.005	.003	.001	.000
QH126_96 Type of light at home: Other	0.000	.000	.002	.002	.016	.000	.000	.002	.006	.019	0.000	0.000	.000	.002	.012
QH132A Electricity	.017	.132	.522	.858	.965	.273	.749	.903	.953	.987	.008	.031	.114	.400	.793
QH132B Radio	.191	.280	.450	.586	.685	.219	.485	.582	.645	.699	.193	.247	.287	.452	.657
QH132C Television	.005	.022	.220	.665	.941	.052	.390	.694	.883	.983	.004	.008	.022	.139	.728
QH132D Telephone (non-mobile)	.004	.006	.009	.015	.034	.006	.009	.019	.024	.041	.003	.008	.004	.010	.020
QH132E Computer	.002	.003	.011	.048	.311	.003	.013	.061	.143	.450	.001	.004	.003	.009	.120
QH132F Refrigerator	.002	.005	.036	.251	.747	.009	.084	.268	.518	.913	.002	.002	.006	.019	.402
QH132G Table	.074	.251	.477	.700	.933	.193	.518	.713	.869	.978	.048	.154	.286	.470	.790
QH132H Chair	.401	.592	.742	.842	.971	.434	.740	.843	.947	.989	.373	.551	.643	.761	.903
QH132I Bed	.658	.825	.897	.953	.990	.654	.910	.963	.983	.995	.647	.800	.873	.903	.963
QH132J Sofa	.100	.256	.321	.431	.674	.131	.325	.408	.516	.786	.071	.181	.306	.364	.556
QH132K Cupboard	.115	.226	.342	.502	.782	.154	.365	.513	.661	.880	.103	.179	.246	.356	.590
QH132L Air conditioner	.001	.003	.006	.014	.182	.003	.005	.018	.036	.305	.001	.001	.004	.007	.063
QH132M Electric iron	.003	.009	.078	.417	.861	.017	.176	.474	.747	.954	.003	.007	.009	.047	.484
QH132N Generator	.004	.015	.090	.211	.640	.016	.082	.186	.396	.834	.003	.009	.016	.087	.398
QH132O Fan	.004	.024	.301	.810	.980	.089	.541	.855	.960	.996	.003	.004	.017	.183	.808
QH133A Watch	.163	.264	.418	.645	.884	.206	.488	.680	.818	.938	.155	.215	.278	.416	.689
QH133B Mobile telephone	.645	.871	.943	.980	.996	.790	.958	.980	.992	.998	.596	.789	.890	.946	.983
QH133C Bicycle	.123	.145	.126	.100	.108	.147	.104	.080	.086	.113	.121	.123	.141	.135	.144
QH133D Motorcycle or scooter	.202	.306	.329	.333	.214	.176	.290	.292	.250	.145	.192	.282	.331	.377	.409
QH133E Animal-drawn cart	.075	.038	.026	.018	.010	.017	.016	.014	.009	.009	.096	.060	.042	.033	.025
QH133F Car or Truck	.005	.016	.035	.068	.315	.012	.032	.068	.137	.446	.004	.007	.021	.037	.166
QH133G Boat with a motor	.005	.007	.007	.009	.008	.006	.007	.009	.007	.008	.006	.004	.007	.008	.012
QH133H Canoe	.015	.014	.017	.010	.008	.022	.012	.007	.008	.008	.014	.015	.013	.016	.014
QH133I Keke napep	.003	.005	.013	.024	.024	.009	.022	.026	.023	.024	.001	.002	.006	.010	.020
MOBPHONE Owns a mobile phone	.718	.908	.964	.990	.999	.840	.976	.992	.997	1.000	.672	.840	.926	.965	.991
CHECKACC Posession of a bank account	.123	.405	.718	.937	.993	.472	.844	.953	.987	.998	.070	.198	.425	.643	.934
QH152_11 Main floor material: Earth/sand	.775	.342	.121	.032	.006	.355	.066	.022	.011	.001	.870	.577	.314	.163	.037
QH152_12 Main floor material: Dung	.002	.001	.000	0.000	0.000	.001	0.000	0.000	0.000	0.000	.002	.002	.000	.001	0.000
QH152_21 Main floor material: Wood planks	.004	.002	.003	.001	.000	.001	.001	.000	.000	.000	.004	.004	.003	.004	.001
QH152_22 Main floor material: Palm/bamboo	.000	.001	.000	0.000	0.000	.000	0.000	0.000	0.000	0.000	.000	.001	.001	.000	0.000
QH152_31 Main floor material: Parquet or polished wood	0.000	0.000	.000	.000	.000	0.000	0.000	.000	.000	.000	0.000	0.000	0.000	.000	.000
QH152_32 Main floor material: Vinyl or asphalt strips	.001	.001	.000	.001	.002	.002	.000	.001	.002	.001	0.000	0.000	.001	.000	.002
QH152_33 Main floor material: Ceramic tiles	.000	.006	.035	.154	.627	.008	.054	.157	.390	.826	0.000	.001	.005	.031	.285
QH152_34 Main floor material: Cement	.215	.634	.812	.734	.285	.617	.830	.723	.466	.124	.124	.409	.661	.775	.632
QH152_35 Main floor material: Carpet	.003	.014	.029	.077	.074	.015	.048	.095	.125	.043	.001	.006	.015	.025	.040
QH152_96 Main floor material: Other	.000	0.000	.000	.001	.005	.000	.001	.001	.007	.003	0.000	.000	0.000	.000	.002
QH153_11 Main roof material: No roof	.000	.000	.000	.000	.000	.001	.001	.000	.000	.000	.000	.000	0.000	0.000	0.000
QH153_12 Main roof material: Thatch/palm leaf	.327	.057	.009	.001	0.000	.065	.002	.000	.000	0.000	.456	.149	.051	.013	.001
QH153_13 Main roof material: Mud	.121	.020	.002	.000	0.000	.024	.001	.000	0.000	0.000	.165	.060	.015	.003	.000
QH153_21 Main roof material: Rustic mat	.003	.001	.000	.000	0.000	.000	0.000	.000	0.000	0.000	.005	.002	0.000	.001	0.000
QH153_22 Main roof material: Palm/bamboo	.014	.005	.001	.000	.000	.002	.000	0.000	.000	0.000	.017	.010	.005	.001	.000
QH153_23 Main roof material: Wood planks	.008	.000	.001	.001	.001	.000	0.000	.001	.001	.000	.012	.003	.000	.001	0.000
QH153_24 Main roof material: Cardboard	0.000	.000	.000	.000	.001	.000	.000	.000	.000	.001	0.000	0.000	.000	0.000	0.000
QH153_31 Main roof material: Metal/zinc	.513	.904	.958	.932	.800	.875	.945	.924	.867	.720	.338	.765	.916	.962	.933
QH153_32 Main roof material: Wood	.004	.001	.001	.001	.002	.000	.001	.002	.002	.002	.006	.001	.001	.001	.001
QH153_33 Main roof material: Calamine/cement fiber	.000	.003	.010	.039	.137	.007	.026	.051	.100	.203	0.000	.002	.002	.004	.012
QH153_34 Main roof material: Ceramic tiles	.000	.001	.000	.002	.004	.001	.001	.002	.003	.006	.001	0.000	.001	.000	.002
QH153_35 Main roof material: Cement	.002	.005	.008	.008	.008	.007	.011	.008	.008	.008	.001	.003	.004	.005	.007
QH153_36 Main roof material: Roofing shingles	.001	.003	.009	.014	.046	.002	.009	.009	.018	.057	.001	.002	.003	.008	.043

QH153_96 Main roof material: Other	.007	.001	.002	.001	.001	.014	.002	.002	.001	.003	0.000	.001	.001	.001	.001
QH154 11 Main wall material: No walls	.032	.011	.004	.001	.000	.017	.001	.000	.001	.000	.040	.011	.013	.005	.002
QH154 12 Main wall material: Cane/palm/trunks	.103	.012	.002	.000	.000	.023	.001	0.000	0.000	.000	.145	.040	.008	.003	.001
QH154_13 Main wall material: Dirt	.084	.113	.052	.008	.000	.079	.022		.000	.000	.080	.092	.122	.079	.012
QH154 14 Main wall material: Mud	.028	.030	.005	.001	0.000	.007	.001	.001	0.000	0.000	.026	.039	.035	.008	.001
QH154 21 Main wall material: Bamboo with mud	.084	.066	.017	.002	.000	.036	.004		0.000	.001	.079	.091	.075	.028	.003
QH154 22 Main wall material: Stone with mud	.420	.295	.098	.016	.001	.139	.033		.001	.000	.439	.453	.308	.157	.024
QH154 23 Main wall material: Uncovered adobe	.001	.002	.002	.000	.000	.000	.001	.000	0.000	0.000	.001	.003	.002	.003	.000
QH154 24 Main wall material: Plywood	.002	.002	.002	.003	.001	.001	.003		.002	0.000	.003	.002	.002	.004	.001
QH154 25 Main wall material: Cardboard	.000	0.000	.002	.000	.000	0.000	.003		.002	0.000	0.000	.002	0.000	0.000	0.000
QH154 26 Main wall material: Reused wood	.003	.000	.001	.001	.000	.001	.001		.000	0.000	.004	.001	0.000	.001	.000
QH154 31 Main wall material: Cement	.038	.240	.520	.712	.853	.246	.618		.821	.906	.017	.096	.262	.478	.701
QH154 32 Main wall material: Stone with lime/cement	.004	.004	.004	.003	.001	.003	.002		.001	.001	.004	.090	.004	.007	.004
QH154 33 Main wall material: Bricks	.143	.073	.025	.010	.001	.114	.002		.001	.003	.132	.110	.059	.028	.004
QH154 34 Main wall material: Cement blocks	.037	.142	.255	.236	.136	.311	.281	.226	.167	.003	.014	.046	.099	.189	.228
QH154 35 Main wall material: Covered adobe	.000	.001	.000	.000	.000	0.000	0.000		0.000	.001	.000	.000	.001	.001	.001
QH154 36 Main wall material: Wood planks/shingles	.000	.007	.000	.004	.000	.006	.005		0.000	.000	.000	.000	.001	.001	.001
QH154 96 Main wall material: Other	.009		.007		.001	.006					.000		.007		.009
HOUSE Owns a house	.217	.002 .226	.200	.004 .161	.163	.145	.006 .155		.002	.001	.218	.002 .237	.251	.005 .236	.218
LAND Owns land	.807	.742	.590	.376	.224	.506	.133		.146 .219	.157 .186	.853	.824	.780	.731	.522
memsleep Number of members per sleeping room	2.566	2.185	2.104	1.983	1.639	2.581	2.156		1.936	1.443	2.561	2.332	2.094	1.964	1.708
QH129A 1 Cows/bulls: 1-4	.147	.063	.029	.008	.002	.012	.012		.002	.001	.188	.118	.068	.045	.015
QH129A 2 Cows/bulls: 5-9	.038	.003	.029	.003	.002	.002	.012				.054	.019	.009	.045	.013
QH129A 3 Cows/bulls: 10+	.036	.006	.003	.003	.000	.002	.001	.003	.002 .001	.000	.054	.019	.009	.004	.004
QH129B 1 Other cattle: 1-4	.045	.035	.003	.006	.006	.004	.001		.001	.000	.121	.019	.039	.004	.002
QH129B 2 Other cattle: 5-9	.019	.006	.013	.002	.000	.003	.000		.007	.007	.026	.032	.007	.020	.009
QH129B 3 Other cattle: 10+	.029	.005	.002	.002	.001	.003	.002		.000	.001	.026	.009	.007		.003
QH129C 1 Horses/donkeys/mules: 1-4	.029	.005	.001	.001	.001	.004	.000	.000	.000	.001	.045	.009	.005	.002	.001
QH129C_2 Horses/donkeys/mules: 5-9	.029	.005	.000	.001	.001	.001	.001	.000	.002	.000	.042	.002	.003	.002	.001
QH129C_3 Horses/donkeys/mules: 10+	.000	0.000	.000	0.000	0.000	0.000	.000		0.000	0.000	.000	0.000	0.000	0.000	0.002
QH129D_1 Goats: 1-4	.244	.203	.152	.086	.029	.118	.100		.037	.018	.266	.251	.214	.193	.104
QH129D 2 Goats: 5-9	.162	.105	.064	.035	.029	.040	.039		.037	.006	.206	.137	.116	.083	.051
QH129D 3 Goats: 10+	.072	.030	.004	.009	.004	.040	.008		.012	.000	.099	.043	.038	.023	.031
QH129E 1 Sheep: 1-4	.191	.115	.071	.027	.004	.061	.008		.003	.002	.232	.168	.117	.023	.030
QH129E_2 Sheep: 5-9	.093	.046	.022	.013	.003	.012	.043		.003	.003	.124	.073	.048	.034	.030
QH129E 3 Sheep: 10+	.093	.046	.022	.004	.003	.012	.004	.002	.003	.002	.065	.026	.046	.008	.013
QH129F 1 Chickens or other poultry: 1-9	.242	.221	.187	.135	.001	.158	.150		.101	.052	.267	.233	.233	.216	.150
QH129F_2 Chickens or other poultry: 10-29	.242	.158	.107	.076		.083	.073				.254		.233		.096
QH129F 3 Chickens or other poultry: 30+	.047	.034	.020	.018	.042 .017	.003	.073		.047 .015	.033 .016	.059	.191 .045	.038	.144 .025	.025
QH129G_1 Pigs: 1-4	.047	.025	.020	.006	.002	.004	.006		.013	.001	.039	.045	.033	.023	.025
QH129G_2 Pigs: 5-9	.003	.005		.003		.004							.005	.018	
QH129G_2 Pigs: 10+	.003		.005		.001	.000	.004	.001	.001	.000	.003	.005			.005 .003
QH129G_3 Figs. 10+ QH129H 1 Camels: 1-4		.001	.001	.002	.001		.001	.002	.001	.001	.000	.002	.002	.001	
QH129H_1 Camels: 1-4 QH129H_2 Camels: 5-9	.010	.002	.000	.000	0.000	0.000	.000		0.000	0.000	.016	.004	.002	.000	.000
QH129H_2 Camels: 5-9 QH129H_3 Camels: 10+	.002	.000	.000	.001	.001	.000	.000	.001	.001	.000	.002	.001	.001	0.000	.000
landarea	.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	.000	.000	0.000	0.000	0.000
ianuarea	1.665	1.421	.990	.564	.279	.716	.569	.364	.296	.205	1.967	1.597	1.544	1.332	.854