Natiional level

Mean .91 .48 .69 .62 .01	Deviation <sup>a</sup> .281 .500 .462 .486	Analysis N <sup>a</sup> 32431 32431	Missing N	Has electrici
.48 .69 .62	.500 .462		0	Has electrici
.69 .62	.462	32431		4
.62			0	Has radio
	400	32431	0	Has televisio
.01	.480	32431	0	Has refrigera
	.119	32431	0	Has bicycle
.31	.461	32431	0	Has motorcy
.13	.339	32431	0	Has car/truck
.18	.387	32431	0	Has telephor
.61	.488	32431	0	Has a mobile
.20	.403	32431	0	Own land us
.23	.418	32431	0	Owns a ban
.91	.280	32431	65	Main househ
.01	.095	32431	0	Main househ
.07	.252	32431	0	Main househ
.32	.465	32431	0	Main househ
.14	.348	32431	0	Main househ
			0	Main househ
			0	Main househ
			0	Other fuel us
			0	Other fuel us
			0	Other fuel us
			0	Other fuel us
			0	Music stereo
			0	TV black and
			0	Video (VHS/
			0	Cable TV
			0	Fan
			0	Stove
			0	Microwaves
			0	Washer
			Ŭ	Water heate
				Air condition
			0	Computer
			0	Internet
			0	Cistern
			0	Tinaco
.15	.353	32431	0	
-			0	Sofa
.40	.491	32431	0	Rocking cha
.73	.442	32431	0	Dinning table
.22	.414	32431	0	China cabine
.35	.477	32431	0	Kitchen cabi domestic
	.91 .01 .07 .32 .14 .47 .01 .04 .22 .19 .01 .25 .10 .18 .24 .64 .83 .09 .61 .03 .04 .03 .04 .03 .04 .03 .04 .03 .04 .03 .04 .03 .04 .03 .04 .03 .04 .03 .04 .04 .04 .04 .04 .04 .04 .04 .04 .04	.91     .280       .01     .095       .02     .252       .32     .465       .14     .348       .47     .499       .01     .112       .04     .202       .22     .413       .19     .395       .01     .086       .25     .434       .10     .294       .18     .381       .24     .426       .64     .479       .83     .378       .09     .281       .61     .488       .03     .160       .04     .185       .05     .275       .03     .173       .04     .855       .05     .251       .06     .275       .03     .160       .04     .185       .05     .353       .46     .498       .40     .491       .73     .442       .22     .414       .35     .477	.91       .280       .32431         .01       .095       .32431         .07       .252       .32431         .32       .465       .32431         .14       .348       .32431         .14       .348       .32431         .14       .348       .32431         .14       .348       .32431         .14       .348       .32431         .01       .112       .32431         .04       .202       .32431         .04       .202       .32431         .04       .202       .32431         .05       .434       .32431         .06       .32431       .32431         .01       .294       .32431         .15       .381       .32431         .64       .479       .32431         .64       .479       .32431         .61       .488       .32431         .62       .261       .32431         .63       .160       .32431         .64       .479       .32431         .65       .275	.91       .280       32431       65         .01       .095       32431       0         .07       .252       32431       0         .32       .465       32431       0         .14       .348       32431       0         .14       .348       32431       0         .14       .348       32431       0         .14       .348       32431       0         .01       .112       32431       0         .04       .202       .32431       0         .04       .202       .32431       0         .04       .202       .32431       0         .05       .434       .32431       0         .01       .086       .32431       0         .18       .381       .32431       0         .24       .426       .32431       0         .64       .479       .32431       0         .64       .479       .32431       0         .61       .488       .32431       0         .03       .160

## **Component Score Coefficient Matrix**

	Component	Sum over	each variable
	1	If has	If does not have
Has electricity	.038	0.011762615	-0.124380627
Has radio	.008	0.008331083	-0.007723665
Has television	.056	0.037393446	-0.083418154
Has refrigerator	.059	0.046141795	-0.074207613
Has bicycle	.005	0.042983685	-0.000629364
Has motorcycle/scooter	.009	0.014137117	-0.006250683
Has car/truck	.042	0.107676052	-0.016392805
Has telephone	.050	0.106458141	-0.023905247
Has a mobile telephone	.046	0.036491752	-0.056834012
Own land usable for agriculture	012	-0.024230714	0.006226489
Owns a bank account	.043	0.078942885	-0.023101704
Main household lighting system: Electricity	.038	0.011790311	-0.125231306
Main household lighting system: Electrical	.008	0.084138669	-0.000769729
Main household lighting system: gas	007	-0.024726621	0.001800307
Main household lighting system: kerosene	014	-0.020961529	0.009698914
Main household lighting system: battery	.043	0.106052328	-0.017470982
Main household lighting system: candles	013	-0.013876477	0.012391795
Main household lighting system: other	004	-0.038123576	0.000491756
Other fuel used for cooking: LPG gas	017	-0.07870196	0.003489811
Other fuel used for cooking: charcoal	001	-0.000958375	0.000268089
Other fuel used for cooking: wood	015	-0.030044151	0.007222041
Other fuel used for cooking: electricity	.009	0.098558647	-0.000737889
Music stereo	.044	0.075986782	-0.025651729
TV black and white	016	-0.048361971	0.005107742
/ideo (VHS/DVD)	.045	0.097393696	-0.020794328
Cable TV	.049	0.087906308	-0.027542363
Fan	.054	0.040155015	-0.072732233
Stove	.049	0.022426655	-0.107035584
Microwaves	.040	0.130459614	-0.012366425
Washer	.054	0.04311065	-0.066554538
Water heater	.029	0.174013022	-0.004705745
Air conditioner	.034	0.177336355	-0.006554783
Computer	.040	0.134798615	-0.012068747
nternet	.033	0.184021431	-0.005848734
Cistern	.038	0.124702365	-0.011430071
Tinaco	.042	0.102589407	-0.011430074
Sofa	.051	0.055517155	-0.046429329
Rocking chair	.029	0.034624624	-0.02353922
Dinning table	.029	0.024891178	-0.068930973
China cabinet	.034	0.064725027	-0.018253087
Kitchen cabinet	.055		
domestic	.055	0.07516316 0.182478947	-0.040682123 -0.000287413

## ach variable

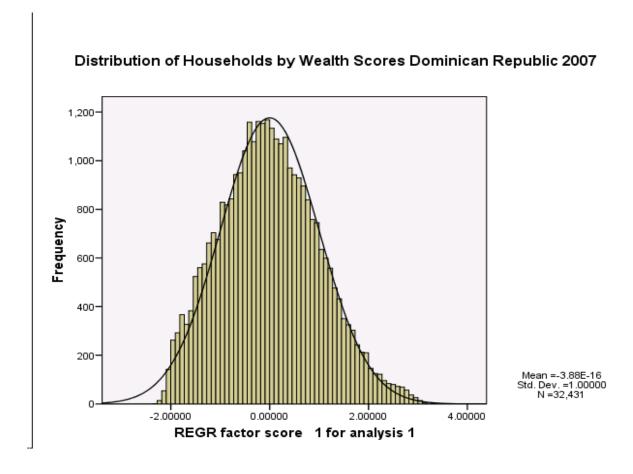
land	.00	.058	32431	0	land	007	-0.113483509	0.000382702
Number of members per sleeping room	1.7053	1.31679	32431	32	Number of members per sleeping room	025	-0.115465505	0.000382702
Piped into dwelling	.0929	.29035	32431	0	Piped into dwelling	.000	-0.000837264	8.57842E-05
Piped into yard/plot	.1812	.38515	32431	0	Piped into yard/plot	034	-0.071653174	0.015851875
Tube well/Borehole	.0270	.16221	32431	0	Tube well/Borehole	011	-0.068864598	0.001913997
Surface water-river, lake, etc.	.0326	.17757	32431	0	Surface water-river, lake, etc.	020	-0.107729422	0.003629438
Water from rain	.1010	.30135	32431	0	Water from rain	015	-0.044746186	0.005027903
Tanker truck	.0086	.09252	32431	0	Tanker truck	007	-0.073429239	0.000639488
Cart with small tank	.0731	.26032	32431	0	Cart with small tank	.004	0.015617898	-0.001231871
Bottled water	.0086	.09252	32431	0	Bottled water	007	-0.073429239	0.000639488
Other water source	.0046	.06785	32431	0	Other water source	002	-0.031943588	0.000148432
Flush toilet to public sewer	.4635	.49868	32431	0	Flush toilet to public sewer	.063	0.06771696	-0.058511844
Shared flush toilet	.0342	.18181	32431	0	Shared flush toilet	003	-0.014250221	0.00050502
Slab pit latrine	.2993	.45796	32431	0	Slab pit latrine	033	-0.050953434	0.021765753
No slab pit latrine	.0365	.18748	32431	0	No slab pit latrine	013	-0.064629264	0.002446762
Shared slab pit latrine	.0984	.29785	32431	0	Shared slab pit latrine	022	-0.066174844	0.007221749
Shared no slab pit latrine	.0074	.08588	32431	0	Shared no slab pit latrine	008	-0.08735993	0.000654046
No facility/bush/field	.0574	.23264	32431	0	No facility/bush/field	026	-0.104404662	0.006359432
Other type toilet/latrine	.0012	.03466	32431	0	Other type toilet/latrine	003	-0.100538958	0.000121049
Dirt or dung floor	.0535	.22503	32431	0	Dirt or dung floor	030	-0.127555168	0.007209676
Wood floor	.0098	.09869	32431	0	Wood floor	005	-0.055121015	0.000547571
Tile/cement floor	.8607	.34624	32431	0	Tile/cement floor	006	-0.002254879	0.013934623
Ceramic/marble floor	.0738	.26138	32431	0	Ceramic/marble floor	.036	0.125812166	-0.010018399
Other type of flooring	.0002	.01242	32431	0	Other type of flooring	.000	0.018853386	-2.90714E-06
Cane/palm/trunk walls	.0574	.23264	32431	0	Cane/palm/trunk walls	020	-0.080481141	0.004902217
Tejamanil walls	.0049	.07007	32431	0	Tejamanil walls	011	-0.149320355	0.000740332
Yagua walls	.0043	.02937	32431	0	Yagua walls	005	-0.165120293	0.000142683
Dung walls	.0054	.07347	32431	0	Dung walls	006	-0.077148196	0.000142085
Cement walls	.6152	.48655	32431	0	Cement walls	.051	0.040586977	-0.064892328
Wood walls	.2924	.45487	32431	0	Wood walls	038	-0.05971416	0.024676197
Brick walls	.0001	.00785	32431	0	Brick walls	001	-0.097624612	6.02082E-06
Other type of walls	.0001	.06579	32431	0	Other type of walls	005	-0.069774588	0.000304683
Palm/Cane roof	.0043	.08208	32431	0	Palm/Cane roof	012	-0.139257723	0.000951125
Zinc roof	.7123	.45269	32431	0	Zinc roof	050	-0.031775845	0.07867672
Plywood roof	.0013	.03596	32431	0	Plywood roof	001	-0.033498344	4.34385E-05
Asbestos roof	.0013	.03764	32431	0	Asbestos roof	.000	-0.00158422	4.34383E-03 2.25024E-06
Cement roof	.2709	.44444	32431	0	Cement roof	.054	0.088288298	-0.032806132
Wood roof	.0010	.03140	32431	0	Wood roof	001	-0.026905383	-0.032800132 2.6574E-05
Ceramic tile roof	.0010	.02830	32431	0	Ceramic tile roof	003	-0.020903383	7.15553E-05
Other type of roof	.0008	.02830	32431	0	Other type of roof	004	-0.098480492	0.000176439
Electricity for cooking	.0018	.04223	32431	0	Electricity for cooking	004	-0.083649211	7.48666E-05
LPG for cooking	.0009	.41585	32431	0	LPG for cooking	.054		-0.100294857
Charcoal for cooking	.0465	.21057	32431	0	Charcoal for cooking		0.028681808	
Wood for cooking	.0465	.32734	32431	0	Wood for cooking	021	-0.094075812 -0.113360415	0.004587728
Does not cook	.1220	.22032	32431	0	Does not cook	042 018		0.015758105
Barrancon dwelling		.35669		0	Barrancon dwelling		-0.076844198	0.004142874
Apartment dwelling	.8504		32431	0	Apartment dwelling	005	-0.002220458	0.012621188
Town house dwelling	.0492	.21631 .16906	32431 32431	0	Town house dwelling	.027	0.118387691 -0.023539491	-0.006127672 0.000714202
dwelbar	.0294 .0107	.16906	32431	0	dwelbar	004	-0.023539491 -0.098907381	0.000714202
I	.0107	.10209	32431	0	1	010	-0.020207201	0.001009/19

Room in dwelling	.0593	.23612	32431	о
Other type of dwelling	.0005	.02289	32431	0
Rents dwelling	.2247	.41737	32431	0
Dwelling owned and fully paid	.6559	.47508	32431	0
Dwelling owned with mortgage	.0104	.10126	32431	0
Borrowed dwelling	.1053	.30698	32431	0
Other type of tenency of dwelling	.0030	.05461	32431	0
Trash collected by government	.6179	.48590	32431	0
Trash collected by govt. contractor	.0067	.08171	32431	0
Trash collected by private company/person	.0083	.09070	32431	0
Trash is burned	.2500	.43301	32431	0
Trash thrown outside patio/yard	.0785	.26897	32431	0
Trash thrown in canal/gorge	.0298	.17000	32431	0
Trash other disposal	.0078	.08815	32431	0

131 0	Room in dwelling	009	-0.03608181	0.002273075
131 0	Other type of dwelling	001	-0.023457142	1.23024E-05
131 0	Rents dwelling	.010	0.018809893	-0.005450343
131 0	Dwelling owned and fully paid	003	-0.001895244	0.003612836
131 0	Dwelling owned with mortgage	.005	0.047010589	-0.00049215
131 0	Borrowed dwelling	011	-0.032516808	0.003828276
131 0	Other type of tenency of dwelling	.000	-0.008825865	2.64771E-05
131 0	Trash collected by government	.045	0.035765918	-0.057844323
131 0	Trash collected by govt. contractor	.003	0.03073774	-0.000208016
131 0	Trash collected by private company/person	.003	0.028023473	-0.000234386
131 0	Trash is burned	035	-0.060506997	0.020166511
131 0	Trash thrown outside patio/yard	021	-0.072090183	0.006141596
131 0	Trash thrown in canal/gorge	010	-0.055649321	0.001708477
131 0	Trash other disposal	001	-0.007192732	5.67783E-05

Statistics									
FAC1_1 REGR factor score 1 for analysis 1									
N Valid		32431							
Missing		0							
Mean		0							
Std. Error of Mean		0.0055529							
Median		-0.0371821							
Mode		-1.02883							
Std. Deviation		1							
Skewness		0.239							
Std. Error of Skewness		0.014							
Kurtosis		-0.308							
Std. Error of Kurtosis		0.027							
Minimum		-2.31325							
Maximum		3.32294							
Percentiles	20	-0.8950591							
	40	-0.29088							
	60	0.227614							
	80	0.8546045							

## histogram



Mean		F	Report			
	Percentile					
	1	2	3	4	5	l otal
HV206 Has electricity	.84	.99	.99	.99	.99	.96

HV207 Has radio	.41	.48	.51	.50	.52	.48
HV208 Has television	.29	.76	.92	.98	1.00	.77
HV209 Has	.18	.61	.86	.97	1.00	.71
refrigerator						
HV210 Has bicycle	.01	.01	.02	.01	.03	.01
HV211 Has motorcycle/scooter	.20	.29	.29	.28	.18	.25
HV212 Has car/truck	.01	.04	.08	.19	.60	.18
HV221 Has	.00	.03	.14	.39	.79	.26
telephone					-	-
HV243A Has a	.30	.63	.78	.84	.94	.69
mobile telephone HV244 Own land	.22	.13	.10	.10	.13	.14
usable for agriculture	.22	.15	.10	.10	.15	. 14
HV247 Owns a bank	.04	.11	.21	.35	.69	.27
account			4.00		4.00	
SH42A Main household lighting	.84	.99	1.00	.99	1.00	.96
system: Electricity						
SH42B Main	.00	.00	.00	.01	.02	.01
household lighting						
system: Electrical generator						
SH42C Main	.08	.07	.06	.05	.02	.06
household lighting						
system: gas SH42D Main	.32	.28	.28	.24	.11	.25
household lighting	.32	.20	.20	.24	. 1 1	.20
system: kerosene						
SH42E Main	.01	.03	.08	.23	.60	.19
household lighting system: batery						
generator						
SH42F Main	.60	.65	.59	.47	.24	.51
household lighting						
system: candles SH42X Main	.03	.01	.02	.02	.01	.02
household lighting						
system: other						
SH43A Other fuel used for cooking	.09	.02	.01	.00	.00	.03
SH43B Other fuel	.17	.28	.24	.14	.05	.18
used for cooking						
SH43C Other fuel	.24	.25	.13	.05	.01	.14
used for cooking SH43D Other fuel	.00	.01	.01	.01	.03	.01
used for cooking	.00	.01	.01	.01	.00	.01
SH51B Music stereo	.04	.14	.25	.45	.72	.31
SH51C TV black and	.17	.09	.05	.02	.03	.08
white SH51E Video	.01	.07	.15	.31	.69	.24
(VHS/DVD)	.01	.07	.15	.01	.03	.24
SH51F Telecable	.01	.08	.20	.37	.69	.26
SH51J Fan	.27	.71	.86	.95	.99	.74
SH51K Stove	.55	.94	.98	.99	1.00	.88
SH51L Microwaves	.00	.01	.04	.10	.49	.13
SH51M Washer	.22	.62	.81	.91	.98	.69
SH51N Water heater	.00	.00	.00	.01	.20	.04
SH510 Air	.00	.00	.00	.02	.28	.06
conditioner SH51P Computer	.00	.01	.03	.11	.48	.12
SH51Q Internet						
SH51Q Internet	.00	.00	.00	.01	.28	.06
SH51R Water weil SH51S Tinaco	.00	.01	.05	.14	.51	.14
	.0100	.0300	.0800	.2300	.5800	.1800 .5400
SH53A Sofa	.1200	.3700	.5700	.7800	.9200	.5400

SH53B Rocking chair	.2000	.3200	.3500	.4300	.6700	.3900
SH53C Dinning table	.4300	.7100	.8400	.9200	.9800	.7600
SH53D China	.0500	.1300	.1900	.2800	.5600	.2400
SH53E Kitchen	.0400	.2100	.4300	.7500	.9400	.4600
cabinet DOMESTIC If HH has a domestic worker not related to	.0000	.0000	.0000	.0000	.0200	.0000
head OWNLAND If household works own or family's agric. land	.0000	.0000	.0000	.0000	.0000	.0000
memsleep Number of members per sleeping room	2.0358	2.0075	1.7810	1.4342	1.0640	1.6750
h2oires Piped into dwelling	.0759	.1081	.1183	.0805	.0613	.0884
h2oyrdr Piped into yard/plot	.3507	.1629	.0641	.0186	.0051	.1274
h2otube Tube well/Borehole	.0546	.0202	.0088	.0032	.0007	.0186
h2osurf Surface water-river, lake, etc.	.0572	.0142	.0029	.0015	.0001	.0165
h2orain Water from rain	.1516	.0953	.0545	.0236	.0069	.0690
h2otrk Tanker truck	.0135	.0063	.0033	.0004	.0000	.0050
h2otnk Cart with	.0676	.1192	.1391	.1142	.0670	.1002
small tank h2obttl Bottled water	.0135	.0063	.0033	.0004	.0000	.0050
h2ooth Other water source	.0118	.0030	.0029	.0033	.0036	.0051
flush1 Flush toilet to public sewer	.0591	.3055	.7480	.9604	.9936	.5958
sflush Shared flush toilet	.0493	.0969	.0608	.0146	.0029	.0451
latpit1 Slab pit latrine	.4440	.3900	.1382	.0213	.0013	.2068
latpit2 No slab pit latrine	.0640	.0368	.0115	.0010	.0006	.0241
slatpit1 Shared slab pit latrine	.2160	.1245	.0343	.0023	.0000	.0798
slatpit2 Shared no slab pit latrine	.0176	.0055	.0018	.0000	.0000	.0053
latbush No facility/bush/field	.1464	.0385	.0038	.0000	.0002	.0411
latoth Other type toilet/latrine	.0020	.0011	.0000	.0000	.0000	.0007
dirtfloo Dirt or dung floor	.1344	.0094	.0040	.0014	.0003	.0331
woodfloo Wood floor	.0135	.0071	.0064	.0017	.0022	.0064
tilefloo Tile/cement floor	.8477	.9747	.9578	.8640	.5956	.8472
stonfloo Ceramic/marble floor	.0027	.0064	.0295	.1293	.3998	.1109
othfloo Other type of flooring	.0001	.0006	.0002	.0002	.0000	.0002
natwall Cane/palm/trunk walls	.1043	.0454	.0123	.0014	.0002	.0349

tejawall Tejamanil	.0084	.0001	.0000	.0001	.0000	.0019
walls yagwall Yagua walls	.0021	.0000	.0000	.0000	.0000	.0005
dungwall Dung walls	.0181	.0080	.0006	.0003	.0000	.0058
cmtwall Cement walls	.2503	.5156	.8244	.9581	.9919	.6938
woodwall Wood walls	.5431	.3954	.1518	.0360	.0056	.2363
brkwall Brick walls	.0000	.0000	.0000	.0000	.0000	.0000
othwall Other type of walls	.0716	.0326	.0084	.0003	.0000	.0241
natroof Palm/Cane	.0131	.0010	.0003	.0000	.0002	.0032
mtlroof Zinc roof	.9374	.9110	.7514	.3537	.0617	.6125
plyroof Plywood roof	.0016	.0008	.0009	.0005	.0002	.0008
asbroof Asbestos roof	.0008	.0016	.0012	.0026	.0000	.0012
cmtroof Cement roof	.0373	.0800	.2409	.6389	.9343	.3764
woodroof Wood roof	.0022	.0007	.0015	.0003	.0000	.0010
tileroof Ceramic tile	.0008	.0002	.0004	.0001	.0000	.0003
roof othroof Other type of	.00	.00	.00	.00	.00	.00
roof cookelec Electricity	.00	.00	.00	.00	.00	.00
for cooking cooklpg LPG for	.45	.92	.97	.99	1.00	.85
cooking cookchar Charcoal	.12	.01	.00	.00	.00	.03
for cooking cookwood Wood for	.27	.02	.00	.00	.00	.06
cooking cooknot Does not	.16	.04	.02	.01	.00	.05
cook		-	-	-		
dwelsing Single dwelling	.81	.83	.84	.79	.68	.79
dwelapt Apartment dwelling	.00	.01	.04	.15	.30	.10
dwelth Town house dwelling	.05	.05	.03	.03	.01	.03
dwelbar Barrancon dwelling	.03	.01	.00	.00	.00	.01
dwelroom Room in dwelling	.11	.10	.08	.03	.01	.07
dweloth Other type of	.00	.00	.00	.00	.00	.00
dwelling dwelrent Rents	.20	.26	.30	.34	.34	.28
dwelling dwelown Dwelling owned and fully paid	.63	.65	.61	.58	.58	.61
dwelmtg Dwelling owned with mortgage	.01	.00	.01	.01	.03	.01
dwellent Borrowed dwelling	.16	.08	.09	.06	.06	.09
aweiling gargovt Trash collected by	.34	.65	.80	.90	.95	.72
government gargc Trash collected by govt. contractor	.00	.01	.01	.02	.01	.01

garpvt Trash collected by private company/person	.01	.01	.01	.01	.01	.01
garburn Trash is burned	.42	.22	.11	.04	.01	.17
garyrd Trash thrown outside patio/yard	.15	.07	.04	.02	.01	.06
garcanal Trash thrown in canal/gorge	.06	.04	.02	.01	.00	.03
garoth Trash other disposal	.01	.01	.01	.01	.01	.01