

Health, Nutrition, Population and Poverty
Nigeria 1990 - ANNEX B: ASSETS AND FACTOR SCORES

Asset Variable	Unweighted		Lowest	2nd	3rd	Quintiles			Average	Factor Score	Household score if:	
	Mean	Std. Deviation				4th	Highest	has asset			no asset	
						Percentage of Population						
Has electricity	0.401	0.490	0.0%	0.2%	0.9%	31.6%	94.9%	25.5%	0.19109	0.23373	-0.15621	
Has radio	0.577	0.494	9.4%	40.0%	43.6%	82.7%	94.1%	54.1%	0.13206	0.11302	-0.15428	
Has television	0.274	0.446	0.0%	0.1%	0.5%	13.1%	83.3%	19.3%	0.18241	0.29671	-0.11213	
Has refrigerator	0.165	0.371	0.0%	0.0%	0.1%	2.1%	56.2%	11.6%	0.16064	0.36103	-0.07147	
Has bicycle	0.251	0.434	33.1%	34.4%	35.5%	42.9%	22.9%	33.8%	-0.04206	-0.07264	0.02435	
Has motorcycle	0.131	0.337	3.9%	8.9%	18.7%	33.5%	26.7%	18.3%	0.02835	0.07311	-0.01099	
Has car	0.096	0.295	0.2%	0.8%	2.5%	8.5%	32.4%	8.9%	0.09825	0.30087	-0.03208	
If piped drinking water in residence	0.085	0.280	0.0%	0.1%	0.2%	3.5%	23.8%	5.5%	0.09908	0.32410	-0.03028	
If has water piped into yard	0.062	0.241	0.0%	0.3%	0.5%	4.1%	18.5%	4.7%	0.06488	0.25281	-0.01665	
Other source of drinking water	0.002	0.045	0.1%	0.0%	0.0%	0.0%	0.4%	0.1%	0.00699	0.15609	-0.00031	
If uses a flush toilet	0.144	0.351	0.0%	0.0%	0.0%	0.5%	42.0%	8.5%	0.14879	0.36289	-0.06100	
If uses bush,field as latrine	0.233	0.423	66.7%	33.8%	24.0%	12.5%	2.5%	27.8%	-0.10188	-0.18464	0.05620	
If has dirt, sand, dung as principal floor in dwelling	0.333	0.471	100.0%	71.9%	8.9%	4.1%	1.4%	37.5%	-0.15109	-0.21397	0.10668	
If has wood, plank principal floor in dwelling	0.003	0.055	0.0%	0.5%	0.2%	0.1%	0.2%	0.2%	-0.00187	-0.03412	0.00010	
If has cement principal floor	0.518	0.500	0.0%	27.3%	67.8%	93.7%	76.5%	52.9%	0.08452	0.08153	-0.08760	
If has other type of flooring	0.068	0.251	0.0%	0.0%	0.0%	0.8%	12.7%	2.7%	0.08998	0.33366	-0.02426	
If rain for drinking water	0.003	0.058	1.4%	0.4%	0.3%	0.4%	0.0%	0.5%	-0.00967	-0.16720	0.00056	
If uses a public faucet (piped)	0.175	0.380	1.1%	5.9%	7.8%	23.1%	25.8%	12.8%	0.05362	0.11649	-0.02468	
If gets water from a well with a pump	0.074	0.262	5.8%	11.9%	3.0%	6.3%	6.0%	6.7%	-0.01567	-0.05528	0.00444	
If uses a traditional pit toilet	0.573	0.495	33.0%	66.0%	53.3%	86.5%	54.4%	58.9%	-0.01040	-0.00898	0.01204	
If gets water from a well with no pump	0.224	0.417	48.1%	24.6%	21.2%	13.3%	7.4%	22.8%	-0.07549	-0.14057	0.04053	
If has parquet or polished wood floors	0.011	0.106	0.0%	0.0%	0.4%	0.4%	2.1%	0.6%	0.02741	0.25475	-0.00295	
If has tiles for main flooring material	0.021	0.142	0.0%	0.0%	0.1%	0.8%	5.8%	1.3%	0.05304	0.36508	-0.00771	
If gets water from a tanker truck	0.053	0.225	0.1%	0.3%	0.5%	3.5%	7.4%	2.4%	0.05243	0.22112	-0.01243	

Notes:

- Household score for number of members per sleeping room is calculated as follows:
((# people per room - unweighted mean) / unweighted standard deviation) * factor score; see Annex C.
- Household score for size of land (irrigated or non-irrigated) is calculated as follows:
((acres of land - unweighted mean) / unweighted standard deviation) * factor score; see Annex C.

Nigeria 1990
Annex B: Assets and Factor Scores

Wealth Quintile	<u>Asset Index Value</u>	
	Lowest	Highest
poorest	lowest	-0.96149
second	-0.96149	-0.59309
middle	-0.59309	-0.31440
fourth	-0.31440	0.50265
richest	0.50265	highest