

Health, Nutrition, Population and Poverty
Guinée 1999 - ANNEX B: ASSETS AND FACTOR SCORES

Asset Variable	Unweighted		Quintiles						Average	Factor Score	Household score if:	
	Mean	Std. Deviation	Lowest	2nd	3rd	4th	Highest	has asset			no asset	
				Percentage of Population								
Has electricity	0.180	0.384	0.0%	0.0%	0.7%	5.7%	79.5%	17.2%	0.14841	0.31678	-0.06952	
Has radio	0.560	0.496	30.0%	50.7%	59.3%	72.6%	84.2%	59.4%	0.06766	0.06002	-0.07625	
Has television	0.099	0.299	0.0%	0.0%	0.0%	1.5%	56.7%	11.6%	0.13753	0.41482	-0.04559	
Has refrigerator	0.072	0.259	0.0%	0.0%	0.0%	0.0%	42.5%	8.5%	0.13238	0.47485	-0.03690	
Has bicycle	0.152	0.359	14.7%	22.8%	25.2%	19.7%	9.8%	18.4%	-0.01445	-0.03408	0.00613	
Has motorcycle	0.052	0.221	0.0%	0.9%	4.9%	13.6%	12.5%	6.4%	0.03185	0.13643	-0.00743	
Has car	0.039	0.194	0.0%	0.0%	0.1%	0.6%	24.7%	5.1%	0.09464	0.46915	-0.01909	
Has telephone	0.018	0.135	0.0%	0.0%	0.0%	0.0%	11.9%	2.4%	0.08177	0.59607	-0.01122	
Has gas/electric cooker	0.035	0.185	0.0%	0.0%	0.0%	1.0%	15.7%	3.3%	0.08858	0.46257	-0.01696	
If HH has a domestic worker not related to head	0.000	0.014	0.0%	0.0%	0.0%	0.0%	0.2%	0.0%	0.01350	0.96282	-0.00019	
If household works own or family's agric. land	0.412	0.492	99.4%	61.4%	45.6%	25.1%	1.2%	46.5%	-0.09792	-0.11702	0.08192	
Number of members per sleeping room	2.387	1.452	2.8	2.5	2.4	2.5	2.8	2.6	-0.00285	0.00272	0.00468	
If piped drinking water in residence	0.034	0.181	0.0%	0.0%	0.0%	1.0%	14.8%	3.2%	0.07497	0.40084	-0.01402	
If has a well in courtyard	0.069	0.253	0.0%	0.0%	0.0%	3.8%	28.5%	6.5%	0.08591	0.31659	-0.02331	
If water is from an improved spring	0.025	0.155	2.6%	5.4%	3.5%	2.8%	0.3%	2.9%	-0.01496	-0.09391	0.00238	
If uses river, canal or surface water for drinking	0.209	0.407	49.6%	26.9%	19.7%	5.9%	0.3%	20.5%	-0.06318	-0.12282	0.03250	
If uses a flush toilet	0.026	0.158	0.0%	0.0%	0.0%	0.0%	13.2%	2.6%	0.09493	0.58401	-0.01543	
If uses a pit latrine	0.184	0.388	0.0%	0.0%	5.0%	23.6%	62.1%	18.2%	0.09971	0.20963	-0.04742	
If uses bush,field as latrine	0.349	0.477	86.7%	47.8%	28.8%	8.3%	0.4%	34.4%	-0.09298	-0.12689	0.06812	
If has dirt, sand, dung as principal floor in dwelling	0.550	0.498	99.4%	97.5%	64.0%	9.1%	0.8%	54.1%	-0.13216	-0.11956	0.14607	
If has wood, plank principal floor in dwelling	0.013	0.113	0.6%	2.3%	2.7%	0.2%	0.2%	1.2%	-0.00899	-0.07847	0.00103	
If has cement principal floor	0.403	0.491	0.0%	0.0%	30.0%	88.1%	85.2%	40.8%	0.11143	0.13551	-0.09160	
If gets water from a regular spring	0.087	0.282	18.0%	12.1%	7.1%	3.9%	0.4%	8.3%	-0.03471	-0.11212	0.01074	
If rain for drinking water	0.003	0.058	0.2%	0.7%	0.4%	0.3%	0.1%	0.3%	-0.00428	-0.07401	0.00025	
If uses a public faucet (piped)	0.127	0.333	0.0%	0.8%	4.8%	14.6%	34.4%	10.9%	0.06476	0.16954	-0.02473	
If obtains water from a tanker truck	0.004	0.064	0.0%	0.0%	0.0%	0.6%	1.6%	0.4%	0.01229	0.19093	-0.00079	
If gets water from a public well	0.281	0.450	24.7%	40.3%	41.2%	35.9%	5.2%	29.5%	-0.04398	-0.07029	0.02752	
If has a well in residence	0.153	0.360	4.7%	13.6%	21.8%	29.2%	14.3%	16.7%	0.00138	0.00325	-0.00059	
If has a tiled floor	0.023	0.151	0.0%	0.0%	0.0%	0.4%	13.4%	2.8%	0.08164	0.52760	-0.01263	
If uses just a plain pit	0.423	0.494	13.3%	50.5%	63.3%	64.5%	23.0%	42.9%	-0.01945	-0.02270	0.01665	

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.

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Annex B: Assets and Factor Scores

Wealth Quintile	<u>Asset Index Value</u>	
	Lowest	Highest
poorest	lowest	-0.74462
second	-0.74462	-0.54743
middle	-0.54743	-0.14631
fourth	-0.14631	0.64874
richest	0.64874	highest