

Health, Nutrition, Population and Poverty
Cote d'Ivoire 1994 - 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	0.390	0.488	0.2%	1.2%	16.1%	75.3%	99.2%	38.5%	0.16390	0.20501	-0.13101
Has radio	0.529	0.499	25.4%	46.2%	55.3%	71.1%	90.7%	57.8%	0.10183	0.09603	-0.10796
Has television	0.212	0.408	0.0%	0.4%	4.2%	31.8%	88.5%	25.0%	0.15235	0.29402	-0.07892
Has refrigerator	0.115	0.319	0.0%	0.0%	0.1%	7.1%	61.9%	13.8%	0.13908	0.38628	-0.05007
Has bicycle	0.260	0.439	51.7%	40.2%	36.5%	20.5%	15.2%	32.8%	-0.05764	-0.09710	0.03420
Has motorcycle	0.112	0.315	8.2%	10.6%	16.4%	22.1%	16.6%	14.8%	0.02839	0.07999	-0.01008
Has car	0.038	0.192	0.0%	0.4%	0.1%	4.1%	22.2%	5.4%	0.08836	0.44201	-0.01766
If HH has a domestic worker not related to head	0.011	0.105	0.0%	0.0%	0.2%	0.3%	6.4%	1.4%	0.05240	0.49411	-0.00556
If household works own or family's agric. land	0.288	0.453	78.3%	63.9%	42.1%	21.8%	6.9%	42.6%	-0.09528	-0.14963	0.06066
Number of members per sleeping room	2.397	1.432	2.8	2.6	2.9	2.9	2.8	2.8	-0.00342	0.00334	0.00572
If piped drinking water in residence	0.236	0.424	0.0%	0.5%	4.0%	30.5%	84.7%	24.0%	0.15140	0.27272	-0.08403
If has a well in residence	0.187	0.390	11.9%	16.9%	28.5%	22.9%	4.4%	16.9%	-0.01301	-0.02710	0.00624
If uses river, canal or surface water for drinking	0.103	0.304	25.2%	23.5%	12.2%	3.5%	0.2%	12.9%	-0.06145	-0.18155	0.02080
Other source of drinking water	0.000	0.018	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.00133	0.07252	-0.00002
If uses own flush toilet	0.088	0.283	0.0%	0.0%	0.0%	3.7%	47.4%	10.2%	0.13004	0.41829	-0.04042
If uses a shared flush toilet	0.041	0.198	0.0%	0.0%	1.6%	8.0%	9.4%	3.8%	0.03738	0.18131	-0.00771
If uses bush,field as latrine	0.401	0.490	96.4%	81.3%	25.6%	7.1%	0.3%	42.1%	-0.14448	-0.17650	0.11825
If other type of latrine	0.000	0.018	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	0.00208	0.11340	-0.00004
If has dirt, sand, dung as principal floor in dwelling	0.238	0.426	93.5%	23.5%	4.4%	0.3%	0.0%	24.3%	-0.12415	-0.22187	0.06946
If has wood, plank principal floor in dwelling	0.000	0.018	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.00085	0.04646	-0.00002
If has cement principal floor	0.677	0.468	6.1%	75.8%	94.0%	94.3%	58.8%	65.9%	0.04615	0.03190	-0.06676
If has a latrine	0.023	0.149	0.0%	0.2%	3.0%	3.7%	2.2%	1.8%	0.01284	0.08417	-0.00196
If rain for drinking water	0.000	0.013	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	-0.00352	-0.27129	0.00005
If uses a public faucet (piped)	0.227	0.419	16.4%	25.7%	26.9%	30.5%	7.6%	21.4%	-0.01778	-0.03280	0.00964
If uses a traditional public well	0.243	0.429	46.3%	33.2%	27.2%	12.3%	3.0%	24.4%	-0.07697	-0.13567	0.04366
If uses a traditional pit toilet	0.217	0.412	3.2%	12.5%	37.3%	32.1%	11.4%	19.3%	0.01024	0.01945	-0.00539
If uses a VIP latrine	0.228	0.420	0.5%	6.0%	31.4%	45.4%	29.0%	22.5%	0.04858	0.08927	-0.02644
If has parquet or polished wood floors	0.000	0.013	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	-0.00079	-0.06050	0.00001
If has tiles for main flooring material	0.069	0.254	0.0%	0.2%	0.6%	3.8%	36.7%	8.3%	0.11134	0.40870	-0.03033
If has palms for flooring	0.000	0.018	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	-0.00350	-0.19046	0.00006
If has vinyl or asphalt strip flooring	0.011	0.106	0.0%	0.0%	0.0%	1.2%	4.1%	1.1%	0.03181	0.29769	-0.00340
If uses water from a tanker truck	0.001	0.026	0.0%	0.0%	0.0%	0.3%	0.0%	0.1%	0.00044	0.01698	-0.00001
If uses bottled water	0.001	0.029	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	0.00460	0.15847	-0.00013

Notes:

1. 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.
2. 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	Asset Index Value	
	Lowest	Highest
poorest	lowest	-0.92335
second	-0.92335	-0.51660
middle	-0.51660	0.02696
fourth	0.02696	0.94144
richest	0.94144	highest