

Health, Nutrition, Population and Poverty
Egypt 1995 - 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	0.941	0.237	80.7%	99.0%	99.6%	99.9%	100.0%	95.8%	0.05661	0.01424	-0.22507	
Has radio	0.634	0.482	30.1%	56.6%	64.2%	77.8%	94.5%	64.6%	0.07036	0.05348	-0.09256	
Has television	0.771	0.420	43.9%	79.3%	87.4%	94.2%	98.9%	80.7%	0.07500	0.04091	-0.13748	
Has refrigerator	0.553	0.497	2.9%	18.8%	54.5%	91.7%	99.1%	53.4%	0.10663	0.09584	-0.11862	
Has bicycle	0.178	0.382	6.6%	15.4%	21.5%	20.8%	21.2%	17.1%	0.02800	0.06019	-0.01303	
Room for cooking	0.661	0.473	20.5%	49.6%	72.0%	90.4%	98.9%	66.3%	0.08874	0.06366	-0.12391	
Household goods:B&W Television	0.464	0.499	42.4%	73.0%	67.6%	49.3%	22.4%	50.9%	-0.01217	-0.01307	0.01133	
Household goods:Video	0.068	0.251	0.2%	0.2%	0.7%	2.6%	29.4%	6.7%	0.05445	0.20213	-0.01467	
Household goods:Electric fan	0.537	0.499	9.9%	34.4%	53.6%	76.5%	94.4%	53.8%	0.08590	0.07983	-0.09244	
Household goods:Gas/elec.stove	0.594	0.491	2.6%	25.9%	72.0%	96.8%	99.7%	59.4%	0.10881	0.09003	-0.13150	
Household goods:Water Heater	0.239	0.427	0.1%	0.4%	2.4%	16.0%	89.2%	21.7%	0.09391	0.16741	-0.05268	
Household goods:Sewing machine	0.171	0.377	1.3%	6.1%	12.1%	21.6%	40.8%	16.4%	0.05373	0.11820	-0.02443	
Household goods:Auto Washer	0.070	0.256	0.0%	0.3%	0.9%	0.8%	31.1%	6.6%	0.05586	0.20288	-0.01538	
Household goods:Other Washer	0.688	0.463	20.9%	66.5%	89.3%	97.3%	85.3%	71.8%	0.07852	0.05289	-0.11658	
Has car/motorcycle	0.081	0.273	0.8%	2.9%	4.1%	6.2%	26.1%	8.0%	0.04411	0.14831	-0.01312	
Has farm/other land	0.249	0.432	43.4%	38.3%	29.2%	14.0%	11.3%	27.2%	-0.03864	-0.06714	0.02224	
Has livestock	0.256	0.436	56.9%	45.5%	28.0%	9.8%	2.8%	28.6%	-0.06162	-0.10506	0.03615	
If HH has a domestic worker not related to head	0.000	0.014	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%	0.00333	0.24013	-0.00005	
If household works own or family's agric. land	0.112	0.315	32.6%	23.0%	11.3%	3.3%	0.9%	14.2%	-0.04478	-0.12606	0.01591	
Number of members per sleeping room	2.680	1.563	382.4%	345.6%	301.4%	261.8%	204.6%	299.1%	-0.05081	0.05462	0.08713	
If piped drinking water in residence	0.709	0.454	16.2%	57.2%	82.1%	96.0%	99.3%	70.2%	0.08620	0.05518	-0.13465	
If has a well in residence	0.078	0.268	19.7%	13.9%	7.6%	1.9%	0.4%	8.7%	-0.03699	-0.12708	0.01077	
If uses river, canal or surface water for drinking	0.001	0.035	0.5%	0.2%	0.0%	0.0%	0.0%	0.2%	-0.00634	-0.18123	0.00022	
Other source of drinking water	0.065	0.247	8.4%	5.3%	2.9%	1.2%	0.3%	3.6%	-0.02175	-0.08230	0.00575	
If uses modern flush toilet	0.272	0.445	0.2%	0.7%	3.8%	21.2%	89.6%	23.2%	0.09617	0.15748	-0.05872	
If uses a trad. flush toilet with a tank flush	0.019	0.137	0.5%	0.6%	1.7%	3.4%	1.5%	1.5%	0.00771	0.05499	-0.00108	
If uses bush,field as latrine	0.066	0.249	21.4%	3.7%	0.9%	0.6%	0.0%	5.3%	-0.05134	-0.19237	0.01370	
If other type of latrine	0.014	0.118	4.0%	0.8%	0.3%	0.0%	0.0%	1.0%	-0.02533	-0.21154	0.00303	
If has dirt, sand, dung as principal floor in dwelling	0.342	0.474	90.1%	58.6%	20.6%	1.7%	0.2%	34.2%	-0.10128	-0.14058	0.07296	
If uses a trad. flush toilet with bucket flush	0.528	0.499	44.6%	76.6%	87.8%	73.2%	8.8%	58.1%	-0.02859	-0.02702	0.03025	
If has cement principal floor	0.168	0.374	9.2%	32.6%	37.5%	11.2%	1.1%	18.3%	-0.01530	-0.03399	0.00688	
If has other type of flooring	0.006	0.077	0.0%	0.0%	0.2%	0.5%	1.9%	0.5%	0.01130	0.14574	-0.00088	
If uses a public faucet (piped)	0.087	0.283	31.2%	16.5%	5.4%	0.7%	0.0%	10.8%	-0.04601	-0.14860	0.01425	
If uses a traditional public well	0.058	0.235	24.0%	6.9%	1.9%	0.1%	0.0%	6.6%	-0.04527	-0.18168	0.01128	
If uses a traditional pit toilet	0.100	0.300	29.2%	17.5%	5.7%	1.6%	0.1%	10.8%	-0.04588	-0.13747	0.01531	
If has parquet or polished wood floors	0.009	0.093	0.0%	0.1%	0.1%	0.3%	4.4%	1.0%	0.01783	0.18922	-0.00168	
If has tiles for main flooring material	0.450	0.497	0.7%	8.5%	41.2%	85.4%	83.6%	43.9%	0.09405	0.10406	-0.08500	
If has carpeted flooring	0.025	0.156	0.0%	0.0%	0.4%	0.8%	8.7%	2.0%	0.02842	0.17705	-0.00456	

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.

Egypt 1995
Annex B: Assets and Factor Scores

Wealth Quintile	<u>Asset Index Value</u>	
	Lowest	Highest
poorest	lowest	-0.98366
second	-0.98366	-0.34874
middle	-0.34874	0.32009
fourth	0.32009	0.90481
richest	0.90481	highest