Health, Nutrition, Population and Poverty Haiti 1994-95 - ANNEX B: ASSETS AND FACTOR SCORES

			Quintiles			Factor	Househo	ld score if:			
Asset Variable	Un	weighted	Lowest	2nd	3rd	4th	Highest	Average	Score	has asset	no asset
	Mean	Std. Deviation		Percenta	age of Popul	lation					
Has electricity	0.348	0.476	0.0%	0.1%	5.3%	51.7%	98.1%	31.0%	0.15525	0.21264	-0.11332
Has radio	0.417	0.493	0.4%	18.6%	35.1%	58.7%	96.6%	42.3%	0.12659	0.14960	-0.10709
Has television	0.186	0.389	0.0%	0.0%	0.1%	7.6%	84.3%	18.4%	0.14172	0.29648	-0.06773
Has refrigerator	0.092	0.289	0.0%	0.0%	0.0%	0.7%	45.8%	9.3%	0.11792	0.37098	-0.03747
Has bicycle	0.099	0.298	0.2%	2.8%	8.7%	20.6%	20.7%	10.7%	0.04909	0.14843	-0.01623
Has motorcycle	0.011	0.102	0.0%	0.0%	0.4%	1.7%	4.1%	1.2%	0.02224	0.21496	-0.00230
Has car	0.036	0.187	0.0%	0.0%	0.0%	0.2%	17.6%	3.6%	0.08268	0.42583	-0.01605
If household works own or family's agric. land	0.216	0.412	60.3%	40.9%	29.5%	10.6%	3.7%	28.5%	-0.07364	-0.14026	0.03866
Number of members per sleeping room	2.877	1.803	4.3	3.2	3.2	3.4	3.0	3.4	-0.02553	0.02658	0.04074
If piped drinking water in residence	0.134	0.341	0.0%	0.0%	1.8%	10.4%	48.2%	12.1%	0.10159	0.25837	-0.03993
If piped drinking water in public tap	0.245	0.430	1.8%	28.3%	38.5%	36.6%	10.9%	23.9%	-0.00905	-0.01590	0.00515
If inside well drinking water	0.035	0.185	0.0%	2.7%	5.0%	5.5%	2.6%	3.2%	0.00445	0.02318	-0.00085
If uses river, canal or surface water for drinking	0.364	0.481	96.6%	58.8%	39.1%	12.8%	1.5%	40.8%	-0.11679	-0.15428	0.08840
Other source of drinking water	0.023	0.151	0.0%	0.5%	1.1%	3.7%	3.8%	1.8%	0.02076	0.13458	-0.00320
If uses shared flush toilet	0.007	0.082	0.0%	0.0%	0.0%	1.0%	1.8%	0.6%	0.01517	0.18260	-0.00126
If uses own VIP latrine	0.215	0.411	0.0%	7.5%	25.0%	39.4%	45.1%	23.6%	0.06066	0.11590	-0.03175
If uses bush, field as latrine	0.397	0.489	99.7%	75.4%	35.6%	5.4%	0.2%	42.7%	-0.13469	-0.16581	0.10938
If has sand as principal floor in dwelling	0.439	0.496	100.0%	93.3%	38.5%	5.3%	1.1%	47.5%	-0.14371	-0.16252	0.12706
If has wood, plank principal floor in dwelling	0.007	0.084	0.0%	0.5%	0.6%	0.8%	0.9%	0.6%	0.00580	0.06882	-0.00049
If has cement principal floor	0.492	0.500	0.0%	6.2%	59.5%	92.2%	71.9%	46.1%	0.09913	0.10065	-0.09761
If has tile flooring	0.059	0.236	0.0%	0.0%	1.0%	1.5%	25.5%	5.6%	0.08877	0.35465	-0.02221
If has other type of flooring	0.001	0.029	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%	0.00524	0.18178	-0.00015
If rain for drinking water	0.008	0.090	1.4%	1.1%	0.8%	0.4%	0.6%	0.9%	-0.00616	-0.06822	0.00056
If uses a public well	0.066	0.248	0.2%	7.5%	10.9%	9.6%	3.6%	6.5%	-0.00245	-0.00924	0.00065
If has own flush toilet	0.041	0.198	0.0%	0.0%	0.0%	0.0%	19.7%	3.9%	0.08622	0.41754	-0.01780
If obtains water from a vendor	0.109	0.311	0.0%	1.0%	2.9%	20.4%	21.8%	9.2%	0.05372	0.15394	-0.01875
If uses water from a tanker truck	0.012	0.111	0.0%	0.0%	0.0%	0.6%	5.5%	1.2%	0.03786	0.33711	-0.00425
If uses bottled water	0.004	0.059	0.0%	0.0%	0.0%	0.0%	1.5%	0.3%	0.03053	0.51303	-0.00182
If has parquet or polished wood flooring	0.002	0.041	0.0%	0.0%	0.4%	0.0%	0.5%	0.2%	0.00539	0.13212	-0.00022
If uses a shared traditional pit latrine	0.035	0.183	0.3%	4.0%	4.6%	3.9%	1.6%	2.9%	-0.00172	-0.00908	0.00033
If uses a shared VIP latrine	0.247	0.431	0.0%	3.5%	18.5%	44.0%	30.8%	19.4%	0.06076	0.10603	-0.03482
If uses other type of latrine	0.004	0.061	0.0%	0.2%	0.5%	0.4%	0.2%	0.3%	0.00283	0.04621	-0.00017

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.

Haiti 1994-95 Annex B: Assets and Factor Scores

	Wealth	Asset Index Value					
_	Quintile	Lowest	Highest				
-	poorest	lowest	-1.06033				
	second	-1.06033	-0.61034				
	middle	-0.61034	0.05039				
	fourth	0.05039	0.86098				
-	richest	0.86098	highest				