

Health, Nutrition, Population and Poverty
Bangladesh 2000-01 - 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	0.383	0.486	0.8%	8.8%	25.4%	56.2%	92.9%	38.3%	0.10122	0.12841	-0.07977
Has radio	0.336	0.472	3.9%	12.7%	30.6%	51.8%	65.8%	33.6%	0.07157	0.10058	-0.05092
Has television	0.215	0.411	0.0%	0.4%	2.2%	21.6%	73.7%	21.5%	0.10638	0.20306	-0.05573
Has bicycle	0.205	0.404	1.9%	11.4%	21.7%	34.1%	33.1%	20.5%	0.03509	0.06904	-0.01784
Has motorcycle	0.022	0.146	0.0%	0.1%	0.1%	1.0%	8.5%	2.2%	0.04056	0.27224	-0.00604
Almirah	0.297	0.457	0.1%	4.3%	14.9%	49.7%	73.4%	29.7%	0.09262	0.14261	-0.06014
Table or chair	0.632	0.482	8.3%	49.4%	77.4%	90.0%	91.4%	63.2%	0.07272	0.05545	-0.09536
Bench	0.177	0.382	2.0%	9.1%	20.6%	32.8%	24.7%	17.7%	0.02486	0.05365	-0.01152
Watch or clock	0.582	0.493	6.1%	29.2%	69.5%	89.3%	95.6%	58.2%	0.08568	0.07259	-0.10111
Cot or bed	0.843	0.364	43.4%	87.4%	95.3%	97.6%	98.6%	84.3%	0.05442	0.02348	-0.12610
Sewing machine	0.074	0.262	0.1%	0.5%	2.0%	7.7%	23.9%	7.4%	0.05987	0.21118	-0.01697
Household owns homestead	0.863	0.344	76.0%	86.1%	90.2%	91.5%	88.4%	86.3%	0.01285	0.00512	-0.03225
Household owns any other land	0.488	0.500	20.3%	43.8%	57.2%	65.5%	58.6%	48.8%	0.03095	0.03169	-0.03022
If piped drinking water in residence	0.061	0.240	0.0%	0.0%	0.3%	2.4%	24.2%	6.1%	0.07116	0.27894	-0.01815
If piped drinking water outside of residence	0.020	0.140	0.0%	0.9%	1.4%	2.5%	4.8%	2.0%	0.01667	0.11673	-0.00238
If unprotected well drinking water	0.008	0.089	2.0%	0.8%	0.7%	0.4%	0.1%	0.8%	-0.00860	-0.09623	0.00077
If borehole well drinking water	0.879	0.326	93.1%	94.8%	93.6%	91.9%	70.0%	87.9%	-0.05092	-0.01886	0.13745
If uses river, canal or surface water for drinking	0.031	0.172	4.8%	3.4%	3.8%	2.8%	0.8%	3.1%	-0.01181	-0.06639	0.00210
Other source of drinking water	0.000	0.017	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	-0.00003	-0.00196	0.00000
If has septic system toilet	0.139	0.345	0.1%	0.5%	1.8%	6.6%	52.5%	13.9%	0.09561	0.23843	-0.03834
If has water sealed/slab latrine	0.272	0.445	6.0%	19.1%	32.9%	50.5%	30.0%	27.2%	0.01573	0.02575	-0.00961
If has traditional pit latrine	0.178	0.383	15.6%	23.9%	25.2%	21.5%	5.9%	17.8%	-0.02179	-0.04678	0.01014
If has open latrine	0.219	0.413	30.0%	28.3%	26.6%	15.3%	10.7%	21.9%	-0.02697	-0.05095	0.01427
If uses hanging latrine	0.033	0.179	6.9%	4.5%	3.3%	1.9%	0.3%	3.3%	-0.01691	-0.09128	0.00313
If uses bush,field as latrine	0.157	0.364	41.2%	23.5%	9.8%	4.1%	0.2%	15.7%	-0.04848	-0.11246	0.02089
If other type of latrine	0.001	0.027	0.1%	0.2%	0.1%	0.0%	0.0%	0.1%	-0.00266	-0.09993	0.00007
If has dirt, earth, dung principal floor in dwelling	0.793	0.405	100.0%	99.7%	99.5%	95.3%	15.4%	79.3%	-0.12024	-0.06140	0.23547
If has wood plank flooring	0.004	0.059	0.0%	0.2%	0.2%	0.7%	0.7%	0.4%	0.00325	0.05435	-0.00019
If has cement principal floor	0.203	0.402	0.0%	0.0%	0.2%	4.1%	83.8%	20.3%	0.12064	0.23929	-0.06082
If has other type of flooring	0.000	0.010	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.00153	0.15166	-0.00002
If has natural material walls	0.569	0.495	97.1%	85.3%	63.3%	40.8%	4.6%	56.9%	-0.09604	-0.08365	0.11025
If has rudimentary walls	0.037	0.188	0.7%	3.4%	7.4%	6.6%	1.3%	3.7%	-0.00430	-0.02207	0.00084
If has bricks, cement blocks, concrete walls	0.221	0.415	0.0%	0.1%	2.3%	12.7%	83.1%	22.1%	0.11509	0.21631	-0.06123
If has tin walls	0.170	0.375	1.0%	10.6%	26.8%	39.7%	11.0%	17.0%	0.00296	0.00654	-0.00134
If has other material for walls	0.004	0.065	1.2%	0.6%	0.2%	0.2%	0.0%	0.4%	-0.00697	-0.10656	0.00046
If has thatched roofing	0.194	0.396	58.8%	21.3%	11.6%	4.3%	1.1%	19.4%	-0.05688	-0.11588	0.02792
If has wood roofing	0.687	0.464	41.1%	76.2%	84.4%	90.7%	56.9%	68.7%	-0.00984	-0.00665	0.01456
If has cement roof	0.118	0.323	0.0%	2.2%	3.9%	5.0%	41.9%	11.8%	0.08418	0.23010	-0.03079
If has other roofing	0.001	0.028	0.1%	0.2%	0.0%	0.1%	0.0%	0.1%	-0.00298	-0.10465	0.00009

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.

Bangladesh 2000-01
Annex B: Assets and Factor Scores

Wealth Quintile	<u>Asset Index Value</u>	
	Lowest	Highest
poorest	lowest	-0.81829
second	-0.81829	-0.49652
middle	-0.49652	-0.12676
fourth	-0.12676	0.54597
richest	0.54597	highest