

Health, Nutrition, Population and Poverty
Mauritania 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	0.233	0.422	0.0%	0.9%	3.6%	25.0%	86.9%	23.3%	0.13331	0.24214	-0.07340	
Has radio	0.526	0.499	28.3%	46.6%	54.7%	55.9%	77.8%	52.6%	0.05236	0.04966	-0.05520	
Has television	0.235	0.424	0.0%	0.4%	8.3%	27.5%	81.3%	23.5%	0.12554	0.22654	-0.06956	
Has refrigerator	0.109	0.312	0.0%	0.0%	0.0%	3.1%	51.4%	10.9%	0.11434	0.32670	-0.04002	
Has car	0.084	0.277	0.0%	0.5%	2.7%	8.6%	30.2%	8.4%	0.08015	0.26491	-0.02425	
Has telephone	0.035	0.185	0.0%	0.0%	0.0%	1.0%	16.7%	3.5%	0.07561	0.39487	-0.01448	
Cheval/Ane/Chameau	0.430	0.495	90.7%	59.2%	38.0%	20.1%	6.7%	43.0%	-0.09284	-0.10692	0.08062	
If HH has a domestic worker not related to head	0.003	0.058	0.0%	0.2%	0.1%	0.5%	1.0%	0.3%	0.01148	0.19617	-0.00067	
Number of members per sleeping room	5.009	2.791	6.4	5.1	4.8	4.8	4.0	5.0	-0.03990	0.05733	0.07162	
If piped drinking water in residence	0.174	0.379	0.0%	0.4%	7.1%	24.0%	55.6%	17.4%	0.09979	0.21733	-0.04582	
If piped drinking water in public tap	0.149	0.356	2.9%	14.2%	23.0%	21.4%	13.1%	14.9%	0.00838	0.02005	-0.00351	
If uses spring for drinking water	0.013	0.112	3.1%	1.5%	1.0%	0.8%	0.0%	1.3%	-0.01216	-0.10683	0.00138	
If uses river, canal or surface water for drinking	0.034	0.181	8.0%	5.3%	2.0%	1.1%	0.4%	3.4%	-0.02312	-0.12373	0.00432	
If uses tanker truck for drinking water	0.036	0.187	0.3%	2.5%	3.8%	6.1%	5.4%	3.6%	0.01412	0.07271	-0.00274	
Other source of drinking water	0.015	0.123	1.3%	2.2%	2.9%	1.1%	0.3%	1.5%	-0.01011	-0.08072	0.00127	
If has private flush toilet	0.002	0.050	0.0%	0.0%	0.0%	0.3%	1.0%	0.2%	0.01174	0.23526	-0.00059	
If uses bush,field as latrine	0.493	0.500	100.0%	79.1%	49.7%	17.3%	0.3%	49.3%	-0.11821	-0.11988	0.11656	
If other type of latrine	0.003	0.057	0.0%	0.7%	0.1%	0.6%	0.3%	0.3%	0.00035	0.00606	-0.00002	
If has dirt, earth principal floor in dwelling	0.627	0.484	98.7%	92.6%	69.9%	40.5%	11.8%	62.7%	-0.11556	-0.08906	0.14995	
If has ceramic tile principal floor	0.039	0.193	0.0%	0.0%	0.0%	0.5%	18.9%	3.9%	0.07934	0.39462	-0.01595	
If has cement principal floor	0.306	0.461	0.0%	3.2%	23.5%	57.2%	69.3%	30.6%	0.09295	0.13990	-0.06176	
If has other type of flooring	0.024	0.152	1.3%	4.1%	6.4%	0.1%	0.0%	2.4%	-0.01506	-0.09656	0.00235	
Private latrine	0.038	0.190	0.0%	0.0%	2.3%	8.4%	8.0%	3.8%	0.02706	0.13695	-0.00535	
Shared latrine	0.130	0.337	0.0%	0.2%	2.8%	15.9%	46.3%	13.0%	0.08924	0.23061	-0.03454	
Wood cooking fuel	0.410	0.492	94.4%	62.2%	37.4%	9.6%	1.2%	41.0%	-0.10932	-0.13116	0.09111	
Charcoal cooking fuel	0.295	0.456	5.6%	36.2%	45.6%	38.6%	21.6%	29.5%	0.00706	0.01091	-0.00457	
LPG cooking fuel	0.280	0.449	0.0%	0.5%	15.1%	48.7%	75.6%	28.0%	0.11155	0.17899	-0.06952	
Other cooking fuel	0.009	0.095	0.0%	0.7%	1.2%	1.1%	1.5%	0.9%	0.00567	0.05910	-0.00054	
If has shared flush toilet	0.015	0.122	0.0%	0.0%	0.0%	0.0%	7.6%	1.5%	0.04918	0.39594	-0.00611	
Water from reseller from public tap	0.121	0.326	0.4%	4.3%	14.0%	23.4%	18.6%	12.1%	0.03430	0.09231	-0.01274	
Water from protected well in residence	0.026	0.159	0.0%	1.2%	3.9%	3.8%	4.0%	2.6%	0.01112	0.06817	-0.00181	
Water from protected public well	0.072	0.258	9.7%	14.3%	7.9%	3.7%	0.4%	7.2%	-0.02835	-0.10181	0.00790	
Water from protected external well	0.074	0.262	9.9%	16.0%	8.0%	2.3%	0.9%	7.4%	-0.03042	-0.10746	0.00861	
Water from unprotected well in residence	0.025	0.156	1.8%	4.9%	3.5%	1.8%	0.4%	2.5%	-0.01149	-0.07197	0.00183	
Water from unprotected public well	0.170	0.376	47.4%	20.3%	11.6%	5.2%	0.4%	17.0%	-0.06083	-0.13438	0.02753	
Water from unprotected external well	0.086	0.280	15.3%	12.3%	11.3%	3.5%	0.4%	8.6%	-0.03451	-0.11281	0.01055	
If improved private latrine	0.009	0.095	0.0%	0.0%	0.0%	1.6%	3.0%	0.9%	0.02069	0.21611	-0.00198	
If improved shared latrine	0.029	0.168	0.0%	0.0%	0.2%	2.2%	12.2%	2.9%	0.04470	0.25789	-0.00775	
If rudimentary private latrine	0.090	0.287	0.0%	8.1%	15.3%	16.6%	5.2%	9.0%	0.00371	0.01177	-0.00117	
If rudimentary shared latrine	0.185	0.389	0.0%	11.8%	29.3%	35.6%	16.1%	18.5%	0.01734	0.03635	-0.00828	



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.

Mauritania 2000-2001
Annex B: Assets and Factor Scores

Wealth Quintile	<u>Asset Index Value</u>	
	Lowest	Highest
poorest	lowest	-1.06944
second	-1.06944	-0.71463
middle	-0.71463	-0.17994
fourth	-0.17994	0.70347
richest	0.70347	highest