

**Health, Nutrition, Population and Poverty**  
**Mozambique 1997 - 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	0.091	0.288	0.0%	0.0%	0.0%	2.2%	47.2%	9.9%	0.13945	0.44090	-0.04410	
Has radio	0.332	0.471	0.0%	14.3%	39.9%	55.4%	78.7%	37.7%	0.07580	0.10751	-0.05344	
Has television	0.050	0.218	0.0%	0.0%	0.0%	0.0%	22.5%	4.5%	0.14143	0.61650	-0.03244	
Has refrigerator	0.047	0.211	0.0%	0.0%	0.0%	0.0%	26.8%	5.4%	0.14424	0.65122	-0.03194	
Has bicycle	0.153	0.360	15.0%	13.3%	20.4%	24.0%	15.1%	17.5%	-0.00213	-0.00501	0.00090	
Has motorcycle	0.018	0.132	0.0%	0.0%	0.0%	1.9%	9.3%	2.2%	0.03378	0.25189	-0.00453	
Has car	0.021	0.144	0.0%	0.0%	0.0%	0.0%	13.8%	2.8%	0.09875	0.67229	-0.01450	
Has telephone	0.020	0.139	0.0%	0.0%	0.0%	0.0%	6.7%	1.3%	0.12254	0.86160	-0.01743	
If household works own or family's agric. land	0.433	0.495	100.0%	45.8%	64.1%	35.9%	20.1%	53.1%	-0.05701	-0.06528	0.04978	
Number of members per sleeping room	2.500	1.589	3.5	2.7	2.9	2.6	2.8	2.9	-0.01416	0.01337	0.02229	
If piped drinking water in residence	0.066	0.248	0.0%	0.0%	0.0%	0.7%	31.9%	6.6%	0.13465	0.50721	-0.03574	
If piped drinking water in public tap	0.123	0.329	0.0%	5.0%	11.7%	20.0%	16.9%	10.7%	0.00161	0.00429	-0.00060	
If uses river, canal or surface water for drinking	0.242	0.428	38.1%	49.1%	33.2%	19.1%	4.5%	28.8%	-0.03889	-0.06892	0.02195	
If uses shared flush toilet	0.004	0.063	0.0%	0.0%	0.0%	0.2%	1.0%	0.2%	0.01889	0.29851	-0.00119	
If uses latrine	0.008	0.087	0.0%	0.0%	0.0%	0.1%	4.3%	0.9%	0.02831	0.32470	-0.00247	
If uses bush,field as latrine	0.577	0.494	0.0%	0.3%	38.9%	69.7%	64.9%	34.8%	-0.07548	-0.06459	0.08820	
If other type of latrine	0.000	0.015	100.0%	99.6%	60.7%	26.5%	14.8%	60.3%	0.00001	0.00045	0.00000	
If has dirt, earth principal floor in dwelling	0.749	0.434	100.0%	100.0%	93.5%	69.5%	4.5%	73.4%	-0.11458	-0.06641	0.19769	
If has wood, plank principal floor in dwelling	0.001	0.031	0.0%	0.0%	0.0%	0.0%	0.9%	0.2%	0.01745	0.56015	-0.00054	
If has cement principal floor	0.185	0.388	0.0%	0.0%	0.0%	17.2%	81.2%	19.8%	0.07935	0.16644	-0.03783	
If has tile or brick flooring	0.002	0.046	0.0%	0.0%	0.0%	0.0%	0.8%	0.2%	0.02827	0.60838	-0.00131	
If has other type of flooring	0.001	0.031	0.0%	0.0%	0.0%	0.2%	2.8%	0.6%	0.00399	0.12809	-0.00012	
If rain for drinking water	0.004	0.066	0.0%	0.1%	0.2%	0.9%	1.8%	0.6%	0.00279	0.04234	-0.00018	
If uses a public well	0.371	0.483	61.9%	37.8%	42.1%	29.1%	11.7%	36.4%	-0.04942	-0.06429	0.03798	
If has own flush toilet	0.034	0.181	0.0%	2.8%	3.5%	5.6%	5.8%	3.5%	0.13731	0.73497	-0.02565	
If uses water from a tanker truck	0.000	0.010	0.0%	0.0%	0.0%	0.0%	14.9%	3.0%	0.00983	0.94711	-0.00010	
Piped into neighbor's residence	0.085	0.279	0.0%	0.0%	1.5%	9.3%	24.3%	7.0%	0.03067	0.10056	-0.00935	
Well in neighbor's residence	0.067	0.250	0.0%	5.1%	7.7%	12.7%	3.2%	5.8%	-0.00832	-0.03108	0.00222	
If floor is made of adobe	0.034	0.182	0.0%	0.0%	6.5%	9.9%	0.6%	3.4%	-0.00339	-0.01799	0.00064	
If floor is made of parquet, polished wood	0.021	0.144	0.0%	0.0%	0.0%	0.0%	8.8%	1.8%	0.11983	0.81370	-0.01764	

Notes:

- Household score for number of members per sleeping room is calculated as follows:  
 $(\# \text{ people per room} - \text{unweighted mean}) / \text{unweighted standard deviation} \times \text{factor score}$ ; see Annex C.
- Household score for size of land (irrigated or non-irrigated) is calculated as follows:  
 $(\text{acres of land} - \text{unweighted mean}) / \text{unweighted standard deviation} \times \text{factor score}$ ; see Annex C.

**Mozambique 1997**  
**Annex B: Assets and Factor Scores**

Wealth Quintile	<u>Asset Index Value</u>	
	Lowest	Highest
poorest	lowest	-0.55012
second	-0.55012	-0.41766
middle	-0.41766	-0.27660
fourth	-0.27660	0.22516
richest	0.22516	highest