

Health, Nutrition, Population and Poverty
Namibia 1992 - 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	0.234	0.423	0.0%	0.0%	0.0%	9.2%	92.0%	20.2%	0.13705	0.24786	-0.07576	
Has radio	0.649	0.477	2.8%	97.5%	81.5%	74.0%	91.6%	69.5%	0.05406	0.03979	-0.07344	
Has television	0.161	0.368	0.0%	0.0%	0.2%	5.9%	70.9%	15.4%	0.12219	0.27846	-0.05360	
Has refrigerator	0.210	0.407	0.0%	0.0%	0.1%	11.9%	86.3%	19.7%	0.13105	0.25438	-0.06750	
Has bicycle	0.205	0.404	14.7%	29.4%	37.3%	17.7%	21.4%	24.1%	0.00518	0.01018	-0.00263	
Has motorcycle	0.014	0.119	0.0%	0.0%	0.2%	0.3%	4.4%	1.0%	0.03248	0.26877	-0.00392	
Has car	0.220	0.415	0.0%	0.2%	24.2%	30.6%	55.1%	21.9%	0.08223	0.15462	-0.04372	
Donkey Cart or Horse	0.100	0.300	10.2%	16.7%	8.3%	16.8%	3.8%	11.2%	-0.01265	-0.03795	0.00422	
If HH has a domestic worker not related to head	0.017	0.129	0.1%	0.3%	1.6%	5.4%	4.7%	2.4%	0.01432	0.10945	-0.00187	
If household works own or family's agric. land	0.768	0.422	82.9%	91.4%	87.3%	87.1%	89.6%	87.7%	0.00266	0.00146	-0.00484	
Number of members per sleeping room	2.068	1.571	2.6	2.2	2.0	2.9	2.4	2.4	-0.02049	0.01393	0.02697	
If piped drinking water in residence	0.334	0.472	0.0%	0.0%	2.4%	53.2%	97.2%	30.5%	0.13443	0.18988	-0.09515	
If has a well in residence	0.061	0.240	9.0%	4.1%	17.2%	4.0%	0.0%	6.8%	-0.02482	-0.09701	0.00635	
If uses river, canal or surface water for drinking	0.167	0.373	34.4%	40.6%	18.7%	6.0%	0.9%	20.2%	-0.04861	-0.10854	0.02177	
Other source of drinking water	0.011	0.106	1.5%	0.7%	3.1%	0.7%	0.1%	1.2%	-0.00883	-0.08196	0.00095	
If uses own flush toilet	0.295	0.456	0.0%	0.0%	0.0%	34.6%	98.5%	26.6%	0.14167	0.21908	-0.09159	
If uses a shared flush toilet	0.000	0.016	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	-0.00160	-0.10236	0.00002	
If uses bush,field as latrine	0.623	0.485	100.0%	100.0%	82.7%	34.4%	0.3%	63.6%	-0.13114	-0.10211	0.16840	
If other type of latrine	0.000	0.016	0.0%	0.0%	0.2%	0.0%	0.0%	0.0%	-0.00158	-0.10099	0.00002	
If has dirt, sand, dung as principal floor in dwelling	0.585	0.493	100.0%	99.8%	88.8%	23.8%	0.3%	62.6%	-0.12765	-0.10740	0.15169	
If has wood, plank principal floor in dwelling	0.009	0.095	0.0%	0.0%	0.4%	1.0%	2.2%	0.7%	0.01431	0.14998	-0.00137	
If has cement principal floor	0.221	0.415	0.0%	0.0%	5.1%	65.3%	32.5%	20.6%	0.04357	0.08175	-0.02321	
If has other type of flooring	0.000	0.022	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.00176	0.07958	-0.00004	
If rain for drinking water	0.000	0.022	0.0%	0.6%	0.0%	0.0%	0.0%	0.1%	-0.00240	-0.10855	0.00005	
If uses a public faucet (piped)	0.209	0.406	21.6%	9.9%	39.9%	23.4%	1.7%	19.2%	-0.03849	-0.07494	0.01977	
If gets water from a public well	0.195	0.396	32.6%	42.6%	15.3%	10.8%	0.0%	20.4%	-0.05253	-0.10669	0.02586	
If uses a traditional pit toilet	0.058	0.233	0.0%	0.0%	16.5%	20.1%	0.8%	7.4%	-0.00730	-0.02947	0.00181	
If uses a VIP latrine	0.005	0.068	0.0%	0.0%	0.2%	1.6%	0.3%	0.4%	0.00279	0.04096	-0.00019	
If has parquet or polished wood floors	0.001	0.038	0.0%	0.0%	0.0%	0.3%	0.7%	0.2%	0.00613	0.16013	-0.00023	
If has tiles for main flooring material	0.040	0.197	0.0%	0.0%	0.0%	2.2%	19.4%	4.3%	0.04914	0.23997	-0.01006	
If has palm or bamboo for floor materials	0.011	0.104	0.0%	0.2%	4.1%	1.2%	0.2%	1.1%	-0.00827	-0.07853	0.00087	
If has carpeted flooring	0.104	0.305	0.0%	0.0%	0.0%	2.6%	37.1%	7.9%	0.09715	0.28493	-0.03312	
If gets water from a borehole well	0.013	0.114	0.8%	0.7%	2.1%	0.4%	0.0%	0.8%	-0.01149	-0.09942	0.00133	
If gets water from a tanker truck	0.006	0.078	0.2%	0.5%	1.1%	0.8%	0.0%	0.5%	-0.00511	-0.06529	0.00040	
If uses a bucket as a latrine	0.018	0.133	0.0%	0.0%	0.3%	8.4%	0.1%	1.8%	0.00427	0.03146	-0.00058	

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.

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Annex B: Assets and Factor Scores

Wealth Quintile	<u>Asset Index Value</u>	
	Lowest	Highest
poorest	lowest	-0.77756
second	-0.77756	-0.69518
middle	-0.69518	-0.40215
fourth	-0.40215	0.89446
richest	0.89446	highest