

Health, Nutrition, Population and Poverty
Turkey 1993 - ANNEX B: ASSETS AND FACTOR SCORES

Asset Variable	Unweighted		Lowest	2nd	Quintiles			Highest	Average	Factor Score	Household score if:	
	Mean	Std. Deviation			4th	Percentage of Population	no asset				no asset	
Has radio	0.781	0.413	59.9%	75.0%	79.3%	84.7%	91.8%	78.1%	0.04087	0.02162	-0.07726	
Has television	0.877	0.329	57.1%	88.0%	95.6%	97.9%	99.9%	87.7%	0.06835	0.02560	-0.18245	
Has refrigerator	0.876	0.329	50.4%	90.7%	97.5%	99.6%	100.0%	87.6%	0.07662	0.02880	-0.20384	
Has car	0.201	0.400	2.7%	8.8%	15.0%	23.5%	50.3%	20.1%	0.06882	0.13738	-0.03447	
Place for washing hands	0.450	0.497	5.1%	17.8%	41.7%	68.9%	91.3%	45.0%	0.10418	0.11522	-0.09420	
Has oven for cooking	0.609	0.488	12.2%	38.9%	66.7%	88.3%	98.5%	60.9%	0.10198	0.08171	-0.12728	
Has washing machine	0.505	0.500	1.7%	14.7%	49.5%	87.3%	99.1%	50.5%	0.12021	0.11910	-0.12133	
Has dishwasher	0.055	0.228	0.0%	0.1%	0.1%	0.4%	26.8%	5.5%	0.07138	0.29650	-0.01718	
Has vacuum cleaner	0.458	0.498	0.8%	6.5%	38.4%	85.1%	98.3%	45.8%	0.12353	0.13431	-0.11360	
Has video recorder	0.106	0.308	0.4%	1.4%	3.9%	7.8%	39.7%	10.6%	0.07227	0.20944	-0.02494	
Has music set	0.150	0.357	0.5%	2.5%	7.2%	15.3%	49.5%	15.0%	0.07829	0.18628	-0.03290	
Has telephone	0.564	0.496	8.0%	39.9%	59.0%	78.9%	95.9%	56.4%	0.09790	0.08615	-0.11126	
Has computer	0.018	0.133	0.0%	0.0%	0.0%	0.3%	8.6%	1.8%	0.04437	0.32831	-0.00600	
Has more than 30 books	0.205	0.404	0.3%	2.8%	8.1%	21.3%	70.0%	20.5%	0.09519	0.18726	-0.04839	
If household works own or family's agric. land	0.811	0.392	78.0%	81.5%	81.3%	82.7%	82.0%	81.1%	0.00209	0.00101	-0.00432	
Number of members per sleeping room	2.680	1.585	3.9	3.0	2.6	2.2	1.8	2.7	-0.07766	0.08234	0.13135	
If piped drinking water in residence	0.608	0.488	20.2%	58.4%	75.1%	82.0%	68.0%	60.8%	0.05217	0.04192	-0.06491	
If has a well in residence	0.023	0.151	6.2%	3.1%	1.8%	0.4%	0.2%	2.3%	-0.02248	-0.14523	0.00348	
If uses river, canal or surface water for drinking	0.159	0.366	40.3%	19.9%	9.6%	6.1%	3.7%	15.9%	-0.05382	-0.12367	0.02342	
Other source of drinking water	0.002	0.045	0.1%	0.2%	0.0%	0.1%	0.6%	0.2%	0.00332	0.07399	-0.00015	
If uses own flush toilet	0.531	0.499	3.6%	22.8%	57.5%	84.7%	96.9%	53.1%	0.11345	0.10660	-0.12074	
If uses a shared flush toilet	0.014	0.116	1.9%	2.7%	1.9%	0.4%	0.0%	1.4%	-0.01155	-0.09794	0.00136	
If uses bush,field as latrine	0.020	0.139	9.4%	0.4%	0.0%	0.0%	0.0%	2.0%	-0.03491	-0.24623	0.00495	
If has dirt, sand, dung as principal floor in dwelling	0.099	0.298	27.6%	13.7%	6.2%	1.6%	0.3%	9.9%	-0.06015	-0.18196	0.01988	
If has wood, plank principal floor in dwelling	0.243	0.429	27.1%	30.0%	27.5%	26.3%	10.5%	24.3%	-0.01712	-0.03024	0.00970	
If has cement principal floor	0.374	0.484	44.5%	54.1%	52.1%	29.4%	6.8%	37.4%	-0.04670	-0.06044	0.03608	
If has other type of flooring	0.008	0.088	0.0%	0.0%	0.5%	0.6%	2.8%	0.8%	0.01785	0.20215	-0.00158	
If has karo floor	0.017	0.128	0.2%	0.6%	2.0%	2.9%	2.7%	1.7%	0.01123	0.08637	-0.00146	
If has mosaic floor	0.084	0.278	0.1%	1.0%	5.6%	15.2%	20.4%	8.4%	0.04318	0.14214	-0.01312	
If has marley floor	0.120	0.325	0.2%	0.6%	4.8%	20.7%	33.9%	12.0%	0.06054	0.16366	-0.02240	
If rain for drinking water	0.002	0.045	1.0%	0.0%	0.0%	0.0%	0.0%	0.2%	-0.01043	-0.23225	0.00047	
If uses a public faucet (piped)	0.091	0.288	22.0%	12.5%	8.1%	2.3%	0.5%	9.1%	-0.04192	-0.13255	0.01326	
If uses a traditional public well	0.022	0.148	7.7%	2.4%	0.7%	0.3%	0.1%	2.2%	-0.02860	-0.18892	0.00433	
If uses a traditional pit toilet	0.318	0.466	51.8%	56.0%	34.4%	14.1%	2.8%	31.8%	-0.06690	-0.09790	0.04571	
If uses a VIP latrine	0.115	0.319	33.2%	17.8%	5.8%	0.7%	0.2%	11.5%	-0.06003	-0.16620	0.02168	
If has parquet or polished wood floors	0.041	0.198	0.0%	0.1%	0.6%	2.0%	17.7%	4.1%	0.05198	0.25214	-0.01072	
If has carpeted flooring	0.014	0.117	0.3%	0.0%	0.4%	1.3%	5.0%	1.4%	0.02477	0.20859	-0.00294	
If uses water from a stationary tank/pool	0.015	0.123	1.8%	2.3%	1.3%	0.8%	1.4%	1.5%	-0.00337	-0.02705	0.00042	
If uses water from a tanker truck	0.009	0.097	0.7%	0.8%	1.4%	0.9%	0.9%	0.9%	0.00146	0.01496	-0.00014	
If uses bottled water	0.067	0.250	0.0%	0.1%	1.8%	6.9%	24.6%	6.7%	0.05814	0.21699	-0.01558	



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.

Turkey 1993
Annex B: Assets and Factor Scores

Wealth Quintile	<u>Asset Index Value</u>	
	Lowest	Highest
poorest	lowest	-1.03468
second	-1.03468	-0.47913
middle	-0.47913	0.19397
fourth	0.19397	0.85512
richest	0.85512	highest