

Health, Nutrition, Population and Poverty
Armenia 2000 - 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
Has electricity	0.989	0.104	98.1%	99.0%	99.4%	99.7%	100.0%	99.2%	0.02448	0.00259	-0.23172
Has radio	0.388	0.487	13.5%	27.8%	37.8%	44.3%	68.8%	38.5%	0.08415	0.10561	-0.06704
Has television	0.874	0.332	77.9%	91.3%	92.2%	93.8%	99.5%	91.0%	0.05821	0.02207	-0.15347
Has refrigerator	0.738	0.440	50.3%	76.7%	76.5%	83.9%	97.2%	77.0%	0.07593	0.04518	-0.12758
Has bicycle	0.062	0.241	7.3%	10.7%	9.0%	8.1%	6.7%	8.4%	-0.00243	-0.00946	0.00062
Has motorcycle/scooter	0.018	0.134	3.1%	2.2%	2.4%	1.2%	0.5%	1.9%	-0.01095	-0.08034	0.00149
Has car/truck	0.238	0.426	23.0%	31.8%	25.9%	26.3%	30.9%	27.6%	0.00954	0.01708	-0.00533
Has telephone	0.608	0.488	23.2%	50.4%	54.9%	77.1%	100.0%	61.2%	0.11138	0.08942	-0.13870
If household works own or family's agric. land	0.771	0.420	85.8%	90.7%	87.5%	87.0%	91.7%	88.6%	0.01582	0.00863	-0.02901
if piped drinking water in residence	0.593	0.491	1.1%	28.5%	76.6%	97.9%	100.0%	60.9%	0.17821	0.14753	-0.21523
if uses water that is piped into yard/plot	0.257	0.437	58.7%	50.4%	16.7%	1.2%	0.0%	25.4%	-0.12210	-0.20759	0.07181
if uses a public faucet (piped)	0.058	0.233	14.0%	8.7%	3.7%	0.3%	0.0%	5.3%	-0.05326	-0.21492	0.01320
if has an open well in residence	0.001	0.026	0.2%	0.2%	0.0%	0.0%	0.0%	0.1%	-0.00562	-0.21727	0.00015
if has an open well in yard/plot	0.004	0.059	1.3%	0.4%	0.1%	0.0%	0.0%	0.4%	-0.01683	-0.28344	0.00100
if has an open public well	0.002	0.047	0.9%	0.2%	0.1%	0.0%	0.0%	0.2%	-0.01047	-0.22438	0.00049
if uses covered well in residence for drinking water	0.000	0.013	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	-0.00629	-0.48604	0.00008
if uses covered well in yard/plot for drinking water	0.001	0.032	0.0%	0.3%	0.3%	0.0%	0.0%	0.1%	-0.00369	-0.11648	0.00012
if uses public covered well for drinking water	0.000	0.013	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.00005	0.00419	0.00000
if uses river, canal or surface water for drinking	0.001	0.037	0.7%	0.0%	0.0%	0.0%	0.0%	0.1%	-0.01187	-0.32432	0.00043
if uses spring water for drinking	0.067	0.250	19.8%	7.6%	1.8%	0.1%	0.0%	5.8%	-0.06822	-0.25477	0.01826
if rain for drinking water	0.000	0.013	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	-0.00290	-0.22423	0.00004
if gets drinking water from tanker truck	0.011	0.105	2.4%	2.8%	0.6%	0.2%	0.0%	1.2%	-0.01612	-0.15139	0.00172
Other source of drinking water	0.005	0.067	0.7%	1.1%	0.1%	0.4%	0.0%	0.4%	-0.01055	-0.15660	0.00071
if uses own flush toilet	0.555	0.497	0.4%	14.7%	79.8%	90.9%	100.0%	57.2%	0.18104	0.16198	-0.20231
if uses a pit latrine	0.376	0.485	93.3%	75.1%	12.4%	0.9%	0.0%	36.3%	-0.17402	-0.22396	0.13519
if uses a latrine	0.001	0.034	0.0%	0.1%	0.3%	0.3%	0.0%	0.1%	-0.00012	-0.00337	0.00000
if uses a shared flush toilet	0.032	0.175	0.2%	3.1%	6.1%	8.0%	0.0%	3.5%	0.00897	0.04965	-0.00162
if uses a shared pit latrine	0.033	0.178	5.6%	6.6%	1.4%	0.0%	0.0%	2.7%	-0.03675	-0.19965	0.00677
if uses a shared latrine	0.001	0.037	0.2%	0.3%	0.0%	0.0%	0.0%	0.1%	-0.00807	-0.22056	0.00030
if uses bush,field as latrine	0.001	0.034	0.3%	0.1%	0.0%	0.0%	0.0%	0.1%	-0.01111	-0.32451	0.00038
if other type of latrine	0.000	0.013	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	0.00001	0.00065	0.00000
if has dirt, sand, dung as principal floor in dwelling	0.016	0.125	2.7%	2.0%	0.8%	1.1%	0.0%	1.3%	-0.02162	-0.17013	0.00275
if has wood, plank principal floor in dwelling	0.532	0.499	80.6%	79.9%	74.2%	33.1%	0.0%	53.6%	-0.12382	-0.11614	0.13199
if has cement principal floor	0.062	0.240	12.9%	8.0%	5.4%	0.2%	0.0%	5.3%	-0.05058	-0.19752	0.01295
if has parquet or polished wood floors	0.325	0.468	0.6%	4.8%	11.5%	52.0%	95.7%	32.9%	0.15512	0.22374	-0.10752
if has linoleum as flooring material	0.035	0.185	3.2%	4.0%	5.6%	4.4%	0.0%	3.4%	-0.00560	-0.02927	0.00107
if has carpet for principal floor	0.029	0.169	0.1%	1.1%	2.1%	9.1%	4.3%	3.3%	0.03017	0.17375	-0.00524
if has other type of flooring	0.001	0.032	0.0%	0.1%	0.2%	0.2%	0.0%	0.1%	-0.00067	-0.02121	0.00002
if uses electricity as cooking fuel	0.347	0.476	8.4%	32.4%	37.6%	52.2%	51.0%	36.4%	0.07799	0.10690	-0.05689
if uses gas as cooking fuel	0.132	0.339	10.2%	20.3%	29.1%	15.0%	3.5%	15.7%	-0.00187	-0.00479	0.00073
if uses liquid gas as cooking fuel	0.176	0.381	1.6%	14.1%	14.9%	25.1%	44.7%	20.1%	0.07050	0.15257	-0.03257
if uses kerosene as cooking fuel	0.011	0.106	0.6%	1.0%	1.0%	1.3%	0.8%	0.9%	0.00248	0.02315	-0.00027

if uses charcoal for cooking	0.006	0.077	0.8%	0.6%	0.8%	0.4%	0.0%	0.5%	-0.00688	-0.08836	0.00054
if uses wood as cooking fuel	0.189	0.392	38.9%	19.6%	11.3%	5.6%	0.0%	15.0%	-0.08022	-0.16608	0.03874
if uses dung, manure as cooking fuel	0.136	0.343	39.3%	11.9%	5.1%	0.3%	0.0%	11.3%	-0.09204	-0.23153	0.03659
if uses other cooking fuel	0.001	0.034	0.0%	0.1%	0.1%	0.1%	0.0%	0.1%	-0.00059	-0.01711	0.00002

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.

Armenia 2000

Annex B: Assets and Factor Scores

Wealth Quintile	Asset Index Value	
	Lowest	Highest
poorest	lowest	-0.99899
second	-0.99899	-0.26867
middle	-0.26867	0.58439
fourth	0.58439	1.16402
richest	1.16402	highest