

**Health, Nutrition, Population and Poverty**  
**Colombia 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
			Percentage of Population								
Has electricity	0.950	0.217	76.6%	98.7%	100.0%	100.0%	100.0%	95.1%	0.09606	0.02197	-0.42006
Has radio	0.866	0.341	71.8%	79.1%	89.1%	97.5%	100.0%	87.5%	0.06285	0.02476	-0.15948
Has television	0.823	0.382	49.8%	78.9%	94.0%	99.4%	100.0%	84.4%	0.10865	0.05044	-0.23401
Has refrigerator	0.625	0.484	17.0%	45.2%	67.0%	94.0%	100.0%	64.7%	0.11719	0.09075	-0.15131
Has telephone	0.493	0.500	1.6%	13.8%	48.6%	89.6%	100.0%	50.7%	0.12762	0.12954	-0.12572
if drinking water from public aqueduct	0.780	0.414	17.1%	71.7%	94.9%	100.0%	100.0%	76.8%	0.13927	0.07401	-0.26205
if drinking water from a private aqueduct	0.066	0.248	21.3%	13.0%	2.9%	0.0%	0.0%	7.4%	-0.05260	-0.19769	0.01399
if uses a public faucet (piped)	0.001	0.036	0.3%	0.2%	0.0%	0.0%	0.0%	0.1%	-0.00781	-0.21777	0.00028
if use a well	0.060	0.238	20.5%	8.5%	1.6%	0.0%	0.0%	6.1%	-0.06349	0.01715	0.01606
if uses river, canal or surface water for drinking	0.068	0.251	31.9%	4.1%	0.1%	0.0%	0.0%	7.2%	-0.09050	0.02537	0.02441
if rain for drinking water	0.016	0.126	5.8%	1.4%	0.2%	0.0%	0.0%	1.5%	-0.03502	0.02405	0.00449
if gets drinking water from tanker truck	0.004	0.063	1.7%	0.4%	0.0%	0.0%	0.0%	0.4%	-0.01659	-0.26067	0.00106
Other source of drinking water	0.004	0.066	1.2%	0.5%	0.2%	0.0%	0.0%	0.4%	-0.01442	-0.21924	0.00095
if uses a flush toilet to sewer	0.547	0.498	1.6%	22.0%	64.9%	90.6%	100.0%	55.8%	0.13051	0.11870	-0.14349
if uses a flush toilet to pit	0.109	0.312	24.7%	29.1%	5.3%	0.0%	0.0%	11.8%	-0.05263	-0.15018	0.01844
if uses a flush toilet to creek/open space	0.033	0.180	9.4%	8.5%	1.5%	0.0%	0.0%	3.9%	-0.03064	-0.16464	0.00570
if uses a pit latrine	0.053	0.224	17.2%	8.5%	1.3%	0.0%	0.0%	5.4%	-0.05050	-0.21367	0.01193
if uses a shared flush toilet to sewer	0.142	0.349	1.5%	21.1%	26.5%	9.4%	0.0%	11.7%	0.00919	0.02263	-0.00373
if uses a shared flush toilet to pit	0.015	0.120	2.8%	3.4%	0.3%	0.0%	0.0%	1.3%	-0.01919	-0.15729	0.00234
if uses a shared flush toilet to creek/open space	0.004	0.065	0.5%	1.2%	0.0%	0.0%	0.0%	0.3%	-0.00715	-0.10989	0.00047
if uses a shared pit latrine	0.007	0.081	0.7%	1.9%	0.1%	0.0%	0.0%	0.6%	-0.01082	-0.13275	0.00088
if uses bush,field as latrine	0.089	0.285	41.5%	4.2%	0.1%	0.0%	0.0%	9.2%	-0.10943	0.03011	0.03429
if other type of latrine	0.000	0.010	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	0.00092	0.09650	-0.00001
if has dirt, sand, dung as principal floor in dwelling	0.094	0.291	40.8%	6.3%	0.9%	0.0%	0.0%	9.6%	-0.10614	0.06751	0.03411
if has wood, plank principal floor in dwelling	0.041	0.199	10.5%	6.1%	2.7%	2.1%	0.0%	4.3%	-0.02913	-0.14042	0.00604
if has carpeting for principal floor	0.015	0.121	0.0%	0.1%	0.4%	2.7%	3.4%	1.3%	0.01802	0.11643	-0.00221
if has bricks for principal floor	0.004	0.061	0.2%	0.2%	0.6%	1.1%	0.0%	0.4%	0.00387	0.06294	-0.00024
if has tiles for main flooring material	0.377	0.485	2.7%	12.3%	28.4%	49.8%	93.0%	37.3%	0.10126	0.27634	-0.07869
if has cement principal floor	0.414	0.493	44.4%	72.9%	61.7%	31.6%	0.0%	42.0%	-0.03937	-0.04680	0.03311
if has parquet or polished wood floors	0.042	0.200	1.2%	2.1%	4.6%	11.1%	0.0%	3.8%	0.01470	0.00000	-0.00307
if has marble, ceramic tile for principal floor	0.004	0.065	0.0%	0.0%	0.3%	0.6%	1.1%	0.4%	0.00940	0.14445	-0.00061
if has vinyl or asphalt strips as flooring material	0.009	0.095	0.0%	0.1%	0.5%	1.0%	2.5%	0.8%	0.01283	0.00000	-0.00123
if has other type of flooring	0.000	0.014	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	-0.00781	-0.57640	0.00011
if uses electricity as cooking fuel	0.131	0.337	3.6%	11.0%	17.6%	28.2%	0.0%	12.0%	0.02577	0.00000	-0.01000
if uses gas as cooking fuel	0.649	0.477	9.2%	67.6%	79.2%	71.0%	100.0%	65.5%	0.10563	0.07759	-0.14378
if uses kerosene as cooking fuel	0.008	0.087	1.2%	1.8%	0.2%	0.1%	0.0%	0.7%	-0.01347	-0.15292	0.00119
if uses charcoal for cooking	0.007	0.086	2.3%	2.0%	0.3%	0.1%	0.0%	0.9%	-0.01330	-0.15372	0.00115
if uses wood as cooking fuel	0.177	0.381	82.6%	13.3%	0.5%	0.0%	0.0%	19.3%	-0.14420	0.05978	0.06682
if uses gasoline as cooking fuel	0.011	0.103	0.6%	2.9%	1.3%	0.3%	0.0%	1.0%	-0.00554	-0.05348	0.00057
if uses Concinol as cooking fuel	0.000	0.021	0.0%	0.1%	0.2%	0.0%	0.0%	0.1%	-0.00031	0.00000	0.00001
if does not cook	0.016	0.125	0.3%	1.2%	0.5%	0.2%	0.0%	0.5%	-0.00861	-0.06801	0.00109

if uses other cooking fuel	0.000	0.014	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	-0.00026	-0.01904	0.00000
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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.

### Colombia 2000

Wealth Quintile	<u>Asset Index Value</u>	
	Lowest	Highest
poorest	lowest	-0.88491
second	-0.88491	0.08446
middle	0.08446	0.59881
fourth	0.59881	0.90201
richest	0.90201	highest