

Health, Nutrition, Population and Poverty
Paraguay 1990 - ANNEX B: ASSETS AND FACTOR SCORES

Asset Variable	Unweighted		Lowest	Quintiles					Average	Factor Score	Household score if:		
	Mean	Std. Deviation		2nd	3rd	4th	Highest	has asset			no asset		
			Percentage of Population										
Has electricity	0.473	0.499	0.6%	10.3%	36.8%	95.9%	99.9%	49.2%	0.12969	0.13679	-0.12294		
Has radio	0.819	0.385	68.5%	86.6%	63.4%	93.5%	98.6%	81.7%	0.04653	0.02188	-0.09895		
Has television	0.507	0.500	0.2%	28.0%	47.3%	91.2%	99.4%	53.7%	0.11827	0.11650	-0.12004		
Has refrigerator	0.402	0.490	0.2%	6.1%	22.1%	81.3%	98.6%	42.0%	0.12749	0.15534	-0.10461		
Has bicycle	0.318	0.466	18.6%	22.7%	23.8%	40.5%	54.7%	32.1%	0.04552	0.06660	-0.03110		
Has motorcycle	0.098	0.297	4.2%	10.3%	7.2%	12.2%	11.9%	9.1%	0.01921	0.05828	-0.00633		
Has car	0.117	0.321	0.0%	1.5%	3.7%	10.7%	44.3%	12.1%	0.07913	0.21772	-0.02875		
If piped drinking water in residence	0.231	0.422	0.0%	0.3%	2.1%	27.7%	86.6%	23.4%	0.12144	0.22143	-0.06660		
If has water piped into yard	0.056	0.231	0.3%	1.9%	6.2%	17.0%	3.9%	5.9%	0.01795	0.07334	-0.00439		
Other source of drinking water	0.053	0.224	2.1%	6.3%	5.1%	9.3%	4.3%	5.4%	0.00153	0.00649	-0.00036		
If uses a flush toilet	0.238	0.426	0.0%	0.0%	0.7%	19.9%	99.7%	24.1%	0.13046	0.23360	-0.07285		
If uses bush,field as latrine	0.009	0.092	2.0%	2.0%	0.5%	0.3%	0.0%	0.9%	-0.01185	-0.12706	0.00111		
If other type of latrine	0.015	0.123	3.5%	1.6%	0.5%	0.2%	0.0%	1.1%	-0.01654	-0.13262	0.00206		
If has dirt, sand, dung as principal floor in dwelling	0.355	0.478	97.4%	59.6%	15.1%	2.7%	0.0%	34.0%	-0.10790	-0.14557	0.07997		
If has wood, plank principal floor in dwelling	0.039	0.195	0.7%	8.3%	4.8%	3.2%	0.7%	3.5%	-0.00694	-0.03425	0.00141		
If has cement principal floor	0.128	0.334	1.3%	10.9%	15.8%	28.5%	5.3%	12.5%	0.00876	0.02285	-0.00336		
If has other type of flooring	0.002	0.042	0.0%	0.0%	0.3%	0.1%	0.1%	0.1%	0.00184	0.04381	-0.00008		
If has bricks for principal floor	0.180	0.384	0.7%	21.0%	30.1%	33.2%	7.8%	18.8%	0.00618	0.01320	-0.00289		
If walls made of bricks, cement	0.490	0.500	0.0%	31.2%	44.8%	88.5%	98.5%	52.9%	0.11600	0.11840	-0.11363		
If has other material for walls	0.001	0.032	0.3%	0.0%	0.0%	0.0%	0.0%	0.1%	-0.00429	-0.13189	0.00014		
If has wood plank walls	0.361	0.480	70.2%	55.3%	23.3%	11.1%	1.5%	31.6%	-0.08226	-0.10946	0.06181		
If has wood stake walls	0.045	0.206	15.1%	7.3%	0.3%	0.2%	0.0%	4.4%	-0.03483	-0.16133	0.00752		
If has clay brick walls	0.045	0.207	14.4%	6.1%	1.3%	0.0%	0.0%	4.2%	-0.03428	-0.15848	0.00741		
If uses a public faucet (piped)	0.010	0.097	0.4%	1.0%	1.5%	1.7%	0.1%	1.0%	-0.00296	-0.03026	0.00029		
If gets water from a well with a pump	0.048	0.213	0.6%	5.7%	4.5%	8.4%	3.6%	4.6%	0.00653	0.02925	-0.00146		
If uses a traditional pit toilet	0.679	0.467	94.5%	95.8%	68.1%	79.7%	0.3%	67.1%	-0.10309	-0.07087	0.14993		
If gets water from a well with no pump	0.473	0.499	87.7%	70.1%	44.0%	29.6%	0.6%	45.9%	-0.09420	-0.09946	0.08920		
If has cement or ceramic tile flooring	0.237	0.425	0.0%	0.1%	3.6%	32.1%	85.9%	24.4%	0.12143	0.21774	-0.06771		
If gets water from a tanker truck	0.013	0.114	0.0%	0.1%	1.7%	5.1%	0.8%	1.6%	0.00877	0.07582	-0.00101		

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.

Paraguay 1990
Annex B: Assets and Factor Scores

Wealth Quintile	<u>Asset Index Value</u>	
	Lowest	Highest
poorest	lowest	-0.94173
second	-0.94173	-0.44618
middle	-0.44618	0.16527
fourth	0.16527	1.18702
richest	1.18702	highest