

2003 Statistical Brief No. 4

Children in Puerto Rico

By Nayda I. Rivera-Hernández*

Overview

ata from the most recent decennial Census show that the total population of Puerto Rico consisted of 3,808,610 people in 2000. Children 17 years of age and younger constitute almost one-third of Puerto Rico's total population. While most of these children live in two-

parent families, almost onethird of them live with only one parent. As outlined below, children in Puerto Rico face a number of social and economic challenges, including poverty, low educational levels, low birth weight, and a high rate of adolescent births.**

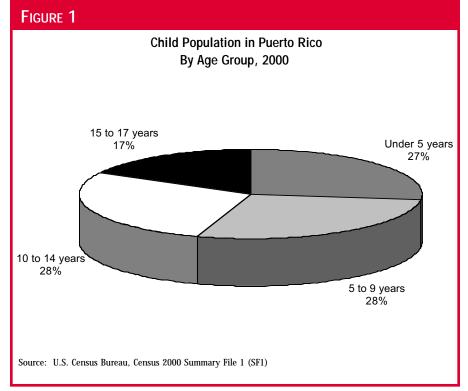
Population

- Children 17 years of age or younger constitute almost one-third of the total population.
- There are more male children than female children, distributed among the four age groups, as shown in Table 1 and Figure 1.

TABLE 1 Child Population in Puerto Rico By Sex and by Age Group, 2000 Age Group Percent of Total PR Total Sex **Population** Under 5 years 5 to 9 years 10 to 14 years 15 to 17 years (3,808,610)Number Percent Number Percent Number Percent Number Percent 13.6% Female 144.119 13.2% 148,909 149,816 13.7% 90.678 8.3% 533,522 14.01% Male 151,287 13.9% 156,253 14.3% 155,984 14.3% 95,055 8.7% 558,579 14.67% Total 295,406 27.05% 305,162 27.94% 305,800 28.00% 185,733 17.01% 1,092,101 28.67% Source: U.S. Census Bureau, Census 2000 Summary File 1 (SF1)

^{*} This statistical brief was prepared by Nayda I. Rivera-Hernández, NCLR Research Analyst. Deputy Vice President Sonia M. Pérez provided substantive oversight for the completion of this brief. Jennifer Kadis, Editor, provided editorial guidance and Ofelia Ardón-Jones, Senior Design Specialist, prepared the brief for publication. The production of this brief was made possible by funding from The Annie E. Casey Foundation, through its support of NCLR's KIDS COUNT-Puerto Rico Project. The contents are the sole responsibility of NCLR, and do not necessarily reflect the opinions of its funding sources. For more information, contact NCLR-Puerto Rico, 201 De Diego Avenue, Suite 221, Plaza San Francisco, San Juan, Puerto Rico, 00927, Telephone (787) 641-0546, Fax (787) 641-0545.

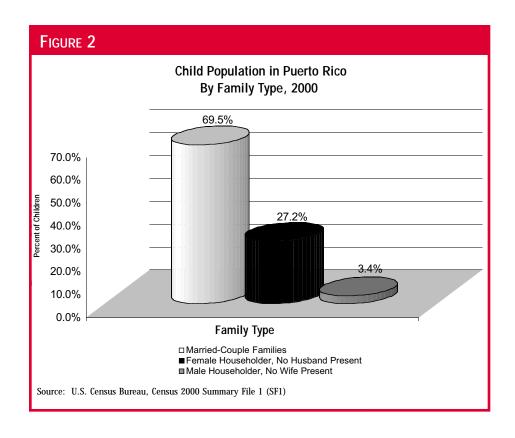
^{**} Most of the data presented in this statistical brief are taken from the 2000 Census, except where otherwise noted. The response rate for the 2000 Census was 53% in Puerto Rico, compared to 67% in the mainland United States. Many observers note that, for some indicators, results from the 2000 Census do not reflect data from local agencies or the full reality of children in Puerto Rico.



Family Structure

- According to the U.S. Census, in 2000, the average family size in Puerto Rico was 3.41 people.
- Most children in Puerto Rico live in married-couple families, as shown in Table 2.
- Almost one-third of children in Puerto Rico (31%) live in one-householder families, which are predominantly headed by females, as illustrated in Figure 2, on page 3.

TABLE 2												
					•		Puerto R e Group,					
					Age G	roup						
Family Type	Under 3 years		3 and 4 years		5 years		6 to 11 years		12 to 17 years		Total	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Married-Couple Families	104,556	11.2%	71,823	7.7%	36,579	3.9%	222,389	23.7%	215,279	23.0%	650,626	69.5%
Female Householder, No Husband Present	26,877	2.9%	25,254	2.7%	13,985	1.5%	92,111	9.8%	96,199	10.3%	254,426	27.2%
Male Householder, No Wife Present	5,197	0.6%	3,357	0.4%	1,653	0.2%	10,248	1.1%	11,212	1.2%	31,667	3.4%
Total	136,630	14.6%	100,434	10.7%	52,217	5.6%	324,748	34.7%	322,690	34.4%	936,719	100.0%
Source: U.S. Census	Bureau, Cen	sus 2000 Sur	nmary File 1	(SF1)								



Poverty

- More than half (58.4%) of the child population in Puerto Rico lives below the poverty level.
- Elementary school-age children (between 6 and 11 years of age) constitute the group with the highest proportion of children in poverty, as Table 3 shows, although this share does not differ greatly from that of other age groups.
- More than two in five (43.5%) female-headed households and related children under 18 years in Puerto Rico live below the poverty level, as shown in Table 4 and illustrated in Figure 3**.

^{*} According to Census definitions, poverty thresholds vary by family size and composition. In 1999, the poverty threshold for a family of two adults and two children was \$16,895. Poverty status is not determined for people in military barracks or institutional quarters, or for unrelated individuals under age 15. The 2000 Census, like the 1990 Census, asked questions about income in the previous calendar year Therefore, income and poverty are reported for 1999.

^{**} Related children include people under age 18 related to the householder (excluding spouses).

TABLE 3 Child Population in Puerto Rico By Poverty, by Age Group, 1999 **Children Below Total Population** Age Group **Poverty Level** of Children Number Percent Under 5 years 291,113 167,510 57.5% 5 years 59.796 35,095 58.7% 6 to 11 years 365,617 217,872 59.6% 12 to 17 years 364,985 211,412 57.9% Total 1,081,511 631,889 58.4%

Source: U.S. Census Bureau, Census 2000 Summary File 3 (SF3)

TABLE 4

Total Population of Families Below Poverty in Puerto Rico By Family Type, and by Presence of Related Children Under 18 Years, 1999

Family Type	Total Population of Families	Families Below Poverty With Related Children Under 18 Years				
		Number	Percent			
Married-Couple Families	693,509	169,396	24.4%			
Female Householder, No Husband Present	262,232	113,942	43.5%			
Male Householder, No Wife Present	52,814	14,311	27.1%			

Source: U.S. Census Bureau, Census 2000 Summary File 3 (SF3)

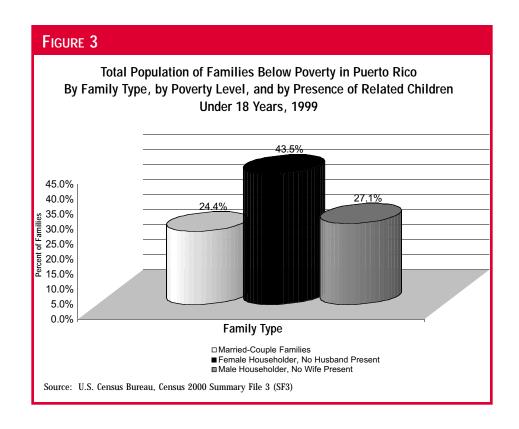
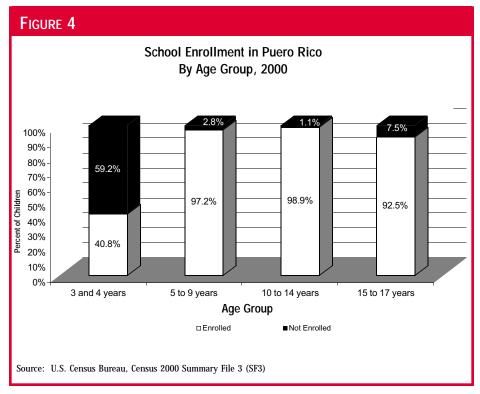


TABLE 5 School Enrollment By Age Population 3 years and older, 2000 **Enrolled** Not Enrolled Age Group Total Number Number Percent Percent 3 and 4 years 48,832 40.8% 70,807 59.2% 119,639 5 to 9 years 294,581 97.2% 8,589 2.8% 303,170 10 to 14 years 305,320 98.9% 3,409 308,729 1.1% 15 to 17 years 170.421 92.5% 13.730 7.5% 184,151 Source: U.S. Census Bureau, Census 2000 Summary File 3 (SF3)

Education

- The majority (59.2%) of preschool-age children (3-4 years old) are not enrolled in school (see Table 5).*
- The proportion of the child population 15 to 17 years of age enrolled in school (92.5%) is considerably smaller than the proportion of children 10 to 14 years of age enrolled in school (98.9%), as illustrated in Figure 4.



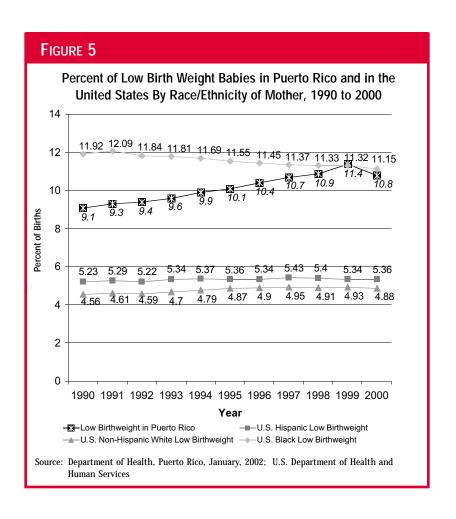
^{*} According to Census definitions, people are classified as enrolled in school if they reported attending a regular (including nursery school or preschool, kindergarten, elementary school, and schooling which leads to a high school diploma or a college degree) public or private school or college between February 1, 2000, and the time of enumeration.

TABLE 6											
Percent of Low Birth Weight in Puerto Rico and in the United States By Race/Ethnicity of Mother, 1990 to 2000											
Race/Ethnicity of Mother	1990	1991		1993	1994	1995	1996	1997	1998	1999	2000
Low Birth Weight in Puerto Rico	9.1	9.3	9.4	9.6	9.9	10.1	10.4	10.7	10.9	11.4	10.8
U.S. Hispanic Low Birth Weight	5.2	5.3	5.2	5.3	5.4	5.4	5.3	5.4	5.4	5.3	5.4
U.S. Non-Hispanic White Low Birth Weight	4.6	4.6	4.6	4.7	4.8	4.9	4.9	5.0	4.9	4.9	4.9
U.S. Black Low Birth Weight	11.9	12.1	11.8	11.8	11.7	11.6	11.5	11.4	11.3	11.3	11.2

Health Issues

Low Birth Weight*

- Puerto Rico has a high percentage of children born with low birth weight, compared to Hispanics and non-Hispanic Whites in the mainland United States, as Table 6 shows.
- When compared to Blacks in the United States, Puerto Rico has a somewhat lower proportion of children born with low birth weight (see Table 6).
- The percent of low birth weight babies born in Puerto Rico increased from 1990 to 1999, but experienced a slight decrease from 1999 to 2000, as shown in Figure 5.

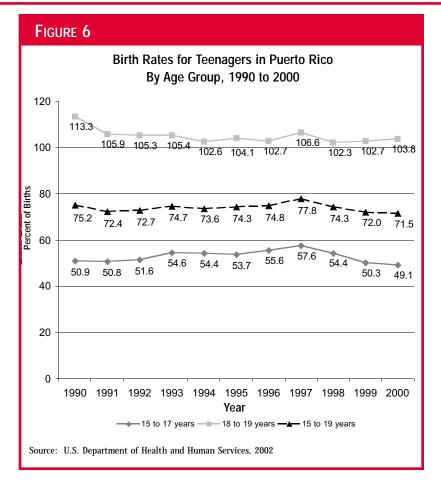


^{*} Low birth weight is less than 2,500 grams or 5 lbs., 8 oz.

Adolescent Births

- The highest proportion of teenage births in Puerto Rico occurs among 18- to 19-year-olds, as shown in Figure 6.
- Between 1997 and 2000, the birth rate for adolescents 15 to 19 years declined, as shown in Table 7.

Birth Rates for Teenagers in Puerto Rico By Age Group, 1990 to 2000											
Age Group	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
15 to 17 years	50.9	50.8	51.6	54.6	54.4	53.7	55.6	57.6	54.4	50.3	49.1
18 to 19 years	113.3	105.9	105.3	105.4	102.6	104.1	102.7	106.6	102.3	102.7	103.8
15 to 19 years	75.2	72.4	72.7	74.7	73.6	74.3	74.8	77.8	74.3	72.0	71.5



Sources

Population

U.S. Census Bureau, Census 2000 Summary File 1(SF1): Table P12, Sex by Age [49] – Universe: Total population, http://factfinder.census.gov/servlet/DTTable?ts=61460499577

Family Structure

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U.S. Census Bureau, Census 2000 Summary File 3 (SF3): Table P90, Poverty Status in 1999 of Families by Family Type by Presence of Related Children under 18 years by Age of Related Children [41] – Universe: Families, http://factfinder.census.gov/servlet/DTTable?ts=76923245436

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