

PUERTO RICO

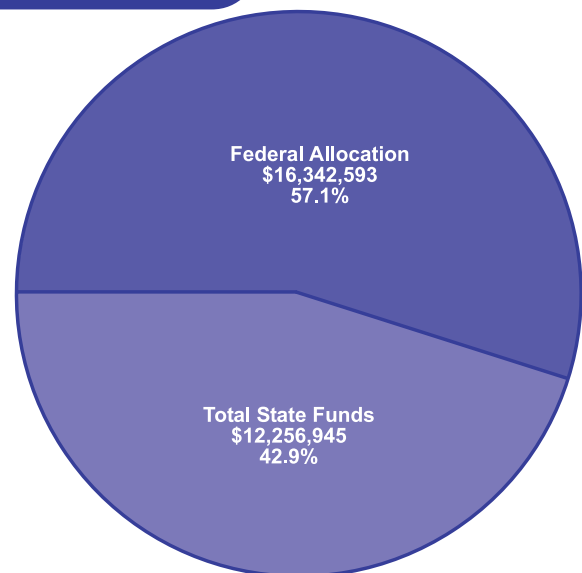
The MCH Federal-State Partnership

The Assistant Secretariat for Health Promotion and Protection of the PRDH administers the MCH/CSHCN programs. In Puerto Rico, Title V programs supports directs services not covered in the GIP and in areas out of the HCR. Title V funds are also used to support needs assessment and other activities geared to improve the health status of WCBA, infants, children and CSHCN. Among the most relevant programs which are implemented with Title V funds we want to highlight the following: The Home Visiting Program, and the Comprehensive Adolescent Program. The Title V provide leadership and supervision to other related programs, such as SSDI, Healthy Start, Early Intervention and Abstinence Education and Perinatal Alcohol.

Title V Federal-State Block Grant Expenditures by Number of Individuals Served and Population Group⁴

Populations Served	Number of Individuals Served	Expenditures FY '98	
Pregnant Women	26,865	\$5,310,519	<i>State Population⁵ 12,001,451</i>
Infants (<1 year)	7,236	\$3,156,658	
Children (1 to 22 yrs)	22,323	\$8,679,153	<i>Live Births⁵ 145,899</i>
CSHCN (Special Needs)	10,123	\$10,009,837	
Others ³	49,787	\$0	
Administration		\$1,443,371	
TOTALS	116,334	\$28,599,538	

Title V Federal-State Block Grant Expenditures⁴ by Source of Funds



MCH PARTNERSHIP FUNDS—FY 98²

Title V Federal-State Block Grant:

\$28,599,538

Other Title V Grant Programs:

\$2,052,757

Other MCH Grant Programs:

\$1,171,175

TOTAL MCH Partnership Funds

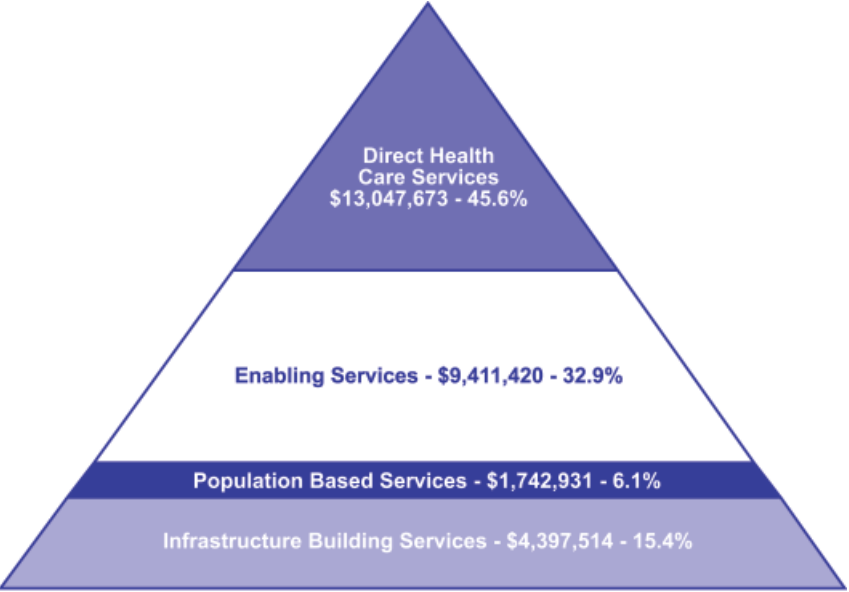
\$31,823,470

Title V - Selected National MCH Performance Measures⁷	State 1998 Results	State Year 2000 Goal
Number of specialty services for Children with Special Health Care Needs (CSHCN)	8 of 9	7 of 9
Percent of newborns screened for 4 major genetic disorders	96.5%	95%
Percent of children immunized (ages 19-35 months) against 9 diseases	87.9%	90%
Rate of births to teens aged 15-17 years (per 1,000 teens aged 15-17 years)	51.9	54
Rate of deaths to children aged 1-14 caused by motor vehicle crashes (per 100,000 children)	3.4	3.0
Percent of mothers who breast fed their infants at time of hospital discharge	48.4%	56%
Percent of newborns screened for hearing impairment before hospital discharge	1% ⁹⁷	5%
State assurance of family participation in CSHCN programs & policies	7 of 18	11 of 18
Percent of very low birth weight live births	1.3%	1.1%
Percent of infants born to women who received first trimester prenatal care	78.2% ⁹⁷	87%

Title V - National MCH Outcome Measures⁷	State 1998 Results	State Year 2000 Goal
Infant mortality rate (per 1,000 live births)	10.8	8.5
Ratio of black to white infant mortality	▲	▲
Neonatal mortality rate (per 1,000 live births)	8.1 ⁹⁷	6.0
Postneonatal mortality rate (per 1,000 live births)	3.1 ⁹⁷	2.5
Perinatal mortality rate (per 1,000 live births)	17 ⁹⁷	15
Child death rate (per 100,000 children aged 1-14)	25.1 ⁹⁷	25.5

Title V - Selected State-Determined MCH Performance Measures⁷	State 1998 Results	State Year 2000 Goal
Establish a home visiting program in at least 90% of the island by the year 2,000	*	90%
Incidence rate of neural tube defects (NTD's) (per 1,000)	*	1.3
Birth rate among girls 10-14 years of age (per 1,000)	*	2.1
Death rate for children aged 1-14 caused by asthma (per 1,000)	*	.5

Title V Federal-State Block Grant Expenditures⁴ by Category of Service⁶



FOR MORE INFORMATION ON TITLE V:

Title V Program, contact:
 Roberto Varela-Flores, MD, MPH
 MCH Director
 PO BOX 70184
 San Juan, PR 00936
 Phone: (787) 274-5678
 Fax: (787) 274-5523

Title V Program's services for Children with Special Health Care Needs, contact:
 Naydamar Perez de Otero, MD, MPH
 CSHCN Director
 PO BOX 70184
 San Juan, PR 00936
 Phone: (787) 274-5660
 Fax: (787) 274-5523

* Data not available

▲ Data not required

PUERTO RICO

Selected FY 98 Title V and Other MCH Grant Annotations

Title V—SPECIAL PROJECTS OF REGIONAL & NATIONAL SIGNIFICANCE (SPRANS)

Increasing Breastfeeding in Puerto Rican Women, Centro Pediatrico de Lactancia y Crianza, Inc., San Juan, \$50,000 (SPRANS-MCHIP-Healthy Tomorrows)

The purpose of Proyecto Lacta is to improve health status, functional ability, and developmental capabilities of medically indigent infants who receive services at the San Juan Public Health Clinics through the goal of increasing the breastfeeding rates, identified as being well below the goals of "Healthy People 2000." The objective of the project is to increase by 100 percent the exclusive breastfeeding rates at 1 month among the medically indigent through education of the health care professionals that serve this population, and provide affordable clinical services directly to the mother-infant pair with difficulties by a lactation consultant with supervision of a pediatrician. The first of yearly studies on breastfeeding rates in a private and a public hospital was completed, evaluated, and improved. The second study is underway. Education of health care professionals was performed in all CDTs through 1- to 2-hour small group programs. Staff has participated in activities coordinated by other community organizations as well as providing their expertise to governmental agencies. Telephone support for the health care professionals and mothers is provided. Spanish literature for patients and health care providers is available at the Web site.

Title V—COMMUNITY INTEGRATED SERVICE SYSTEMS (CISS—Title V) Puerto Rico Health System

Development in Child Care Project, Puerto Rico Department of Health, San Juan, \$50,000 (CISS-CISS-Child Care Program)

The project aims to reduce the fragmentation of health services and support for families; increase the coordination between public and private agencies to decrease cost and to provide choices to clients; propitiate the participation of the people in child care centers as focal points of the communities; and increase the quality and accessibility of social and support resources. The project will be divided into three phases.

Title V—ABSTINENCE EDUCATION PROGRAM

Puerto Rico Abstinence Education Program, Puerto Rico Department of Health, San Juan, \$1,449,018 (Abstinence Ed)

The purpose of the Puerto Rico Abstinence Education Program (PRAEP) is to reduce sexual engagement and its consequences among adolescents: The propose project is expected to reduce the increasing percentage of babies born to women under 20 years of age and school desertion because of pregnancy, among others. To achieve the goal and objectives, the following strategies will be implemented: an educational curriculum in grades 5 through 12; an educational-motivational program; mass communications; and socio-recreational activities; and a coalition.

EMERGENCY MEDICAL SERVICES FOR CHILDREN (EMSC)

EMSC and Families Program in Puerto Rico, University of Puerto Rico, San Juan, \$227,216 (EMSC-Implementation)

The goals of this project in Puerto Rico are to (1) build up the capacity of the State emergency medical services system to address the needs of pediatric patients; (2) establish an adequate pediatric data base for outcome measurement and surveillance; (3) increase the level of knowledge, skills, and resources available for first-

responders and hospital staff to care for children during the prehospital and emergency room phases of an emergency; and (4) provide support to established injury prevention initiatives. This project is the first serious effort to include emergency medical services for children within the framework of the family in the agenda of several agencies and the legislature in Puerto Rico.

HEALTHY START

Puerto Rico Healthy Start Program, Puerto Rico Department of Health, San Juan, \$943,959 (Healthy Start-Community)

In pursuing the reduction of the high infant mortality rates in Puerto Rico, the MCH program and the Advisory Board identified the following five goals: (1) Promote early and continuous high-quality prenatal care and establish home visiting services for identified high-risk pregnant women; (2) reduce the percentage of unintended pregnancies and promote adequate spacing between pregnancies for participating women in the Home Visiting Program; (3) reduce unhealthy behaviors among pregnant women such as tobacco use, substance abuse, alcohol consumption, poor nutritional practices, and others; (4) promote healthy growth and development and improve infant health measures among participants of the Home Visiting Program; and (5) improve coordination mechanisms across the different levels of the health care system as well as with the network of agencies and community-based programs serving the MCH population.

Title V—SPECIAL PROJECTS OF REGIONAL & NATIONAL SIGNIFICANCE (SPRANS)

- COFANI Medical Home of Coamo, COFANI Medical Home, Inc., Coamo, \$50,000 (SPRANS-MCHIP-Healthy Tomorrows)
- Improvement of the Role of Primary Care Providers in the Delivery of Genetic Services in Puerto Rico, University of Puerto Rico, San Juan, \$125,000 (SPRANS-Genetics)

Other Title V (non block) Grant Programs: **\$2,052,757**

Other MCH Grant Programs: **\$1,171,175**

TOTAL: **\$3,223,932**

Selected FY 98 Title V and Other MCH Grant Annotations

- Maternal and Child Health Project,
University of Puerto Rico, San Juan,
\$233,716 (SPRANS-Training-School of
Public Health)
- Puerto Rico State Systems
Development Initiative, Puerto Rico
Department of Health, San Juan ,
\$95,023 (SPRANS-MCHIP-SSDI)