

BAYLOR COLLEGE OF MEDICINE
CHILDREN'S FOUNDATION
COLOMBIA 



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Children's Foundation
COLOMBIA

2020



BIPAI
at Texas Children's Hospital

BAYLOR COLLEGE OF MEDICINE
CHILDREN'S FOUNDATION
COLOMBIA 

**Evolving with the health
needs of the world.**

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BIPAI

HISTORY AND SCOPE



"I am extremely honored and proud of BIPAI's accomplishments in its first 20 years. BIPAI is committed to its vision and mission and the people it serves despite the ongoing challenges presented by the COVID-19 pandemic and any other issues the future might bring. We have a strong foundation and a team of dedicated experts willing to care for those in need and to support and train others to do the same."

Michael Mizwa
Chief executive officer

Baylor College of Medicine International Pediatric AIDS Initiative (BIPAI) at Texas Children's Hospital is the largest care and treatment network based at an academic institution supporting programs for HIV-infected and -affected children in the world. BIPAI consists of a network of nine independent, non-governmental organizations (NGOs) operating 14 Centers and Satellite Centers of Excellence that provide comprehensive outpatient care for more than 350,000 children and families worldwide. Over the past 20 years, BIPAI has also evolved its mission beyond HIV to include comprehensive health programs designed to work within the local health systems and improve maternal and child health outcomes. BIPAI provides technical assistance to its network to ensure the highest level of quality care and treatment, education and training for health professionals, and operational research to improve patient care.



BIPAI

at Texas Children's Hospital



BIPAI Network Statistics

- \$59.5M** → Budget (USD)
- 138,432** → Health professionals trained around the world since 2003
- 365,559** → Patients in care
- 319,285** → Patients enrolled on antiretroviral therapy
- 2,468** → Staff Members



The data reported covers our work during the 2020 fiscal year (January 1, 2020 - December 31, 2020).





EXECUTIVE DIRECTOR'S LETTER

2020 has marked essential changes in health care models, particularly in vulnerable populations. In general, essential changes are expected. Telemedicine will continue to grow, expanded immunization programs will require greater resources and the social determinants that impact health had a greater impact during 2019, the citizens of the world witnessed the delivery of different aids, supported by civil society and NGOs, and finally, the role that as NGO we play to support the development of government policies, especially in health, was visible.

However, all these changes were necessary, a greater focus on prevention and health promotion, and a more comprehensive approach to the concept of health, helped us that in **our seventh year** of operations the Baylor Colombia Foundation had already prepared a portfolio of solid services that addresses four axes: **care and treatment in health, education, research and development and complementary activities, with 38 programs** already proven in their effectiveness.

We have achieved this through a holistic vision of the health needs of vulnerable populations, understanding the concept of health *"as a state of complete physical, mental and social well-being, and not only as the absence of conditions or diseases"*. That is why **we address 10 of the 17 UN Sustainable Development Goals through 4 lines of work and 38 programs** that contemplate the comprehensive management of the determinants of health, understood as those variables that impact the general well-being of the population.

In the **Health Care and Treatment** axis, we provide high-quality health services for the family nucleus, with a differential focus and with a presence in rural areas. We currently have 15 health services enabled in our IPS Baylor Colombia located in the rural area of the municipality of Manaure, in the areas of External Consultation, Early Detection, Specific Protection and complementary programs such as the Nutritional Recovery Center, achieving date:

- The decrease in infant mortality rates in the municipality of Manaure, from the second highest mortality rate in 2014, to the second lowest in 2020 for the department of La Guajira.
- 3,227 people with access to quality health services.
- 4,964 vaccinations, 10,763 children with access to pediatric care, 944 women with family planning method.
- Recovery of 50% of the undernourished population.
- Impact on 180 indigenous communities.





In the **Education, prevention and promotion** component, we direct our efforts towards strengthening local capacity in health, through trainings and training for communities and health personnel, with the purpose of promoting a full and healthy life for all children and their families in Colombia, achieving to date:

- Strengthen the inter-sectorial and inter-institutional articulation between the Baylor Colombia Foundation, the health authority, the academy and the scientific societies of the departmental, national and international order.
- 137 health professionals certified in malnutrition management
- 823 hours of training of medical personnel
- 7,269 community members received health education

On the other hand, in our **Research and Development** axis, we advance initiatives that promote the closing of the current gaps in the health model in Colombia and that allow us to adjust public policies through evidence, achieving to date:

- Advocacy for the successful inclusion of zinc sulfate as a critical element to treat malnutrition in the mandatory drug plan for Colombia.

Finally, through **Complementary Activities** we generate holistic and self-managed models that seek to intervene in health determinants such as: lack of water, unemployment and food insecurity, which are replicable, sustainable and have a triple impact (Sanitary, Economic, Environmental), achieving up to the date:

- 34,000 food packages delivered to meet the nutritional needs of the indigenous population
- 130,000 eggs produced, through a self-managed food security agricultural project that contributes to income and reduces the nutritional needs of the population
- 20 tons of recycled materials collected and exchanged for food

These results would not have been possible without the collaboration of our beneficiaries, BIPAI foundation and Texas Children's Hospital in the United States, Chevron Petroleum Company, founding partner of Baylor foundation in Colombia, and the support of government actors such as the Vice Ministry of Health, Colombian Society of Pediatrics, Colombian Institute of Family Welfare, municipal mayors, and coordination with private allies and other actors such as Ecopetrol, Hocol, International Medical Corps, Comfaguajira, International Finance Corporation, International Organization for Migration, North University, Antioquia University, Sena, Éxito Foundation, and CAF Development Bank of Latin America.

We feel positive about the future. The year 2020 will be remembered as a year of flexibility to accept changes, to accept new ways of doing things and as a year in which we learned that the best tool to take care of our health is in ourselves.



Ana María Galvis
Directora Ejecutiva
Fundación Baylor Colombia





VISION

Create a healthier future for all pregnant women, children, and their families in Colombia.

MISSION

Through our global and intercultural community, we provide family-oriented, high-quality, and ethical medical care with cutting-edge technology, health education and clinical research. We seek to impact the health and well-being of pregnant mothers, children, and their families.

VALUES

Teamwork: We support each other and work together for our beneficiaries. We communicate actively and openly. We are reliable and loyal to each other and to the organization. We foster trust by fulfilling our commitments. We show respect for ourselves and others.

Care: We treat each person we serve in the same way we would like to be treated. Our goal is to be kind and patient at all times with patients, trainees, and others.

Excellence: We provide high-quality and ethical medical care that impacts family-oriented health education and clinical research worldwide.

Innovation: We are creative in the application of methods and technologies to solve problems, constantly looking for ways to improve. We recognize the opportunity in each challenge and focus on solutions instead of problems.

Transparency: We are a corruption-free foundation. As citizens, members of the private sector, and public sector operators, we actively sanction acts of corruption and combat them.

Diversity: We value and promote acceptance and respect for each individual. We understand that each individual is unique, we recognize their differences, and foster an inclusive work environment that values the diversity of ideas and talents.



COLOMBIA

49.65 MILLIONS POPULATION



Total area:
1.141.748 Km²

GEOGRAPHICAL DIVISION



32 Departments,
1 Capital district, Bogotá.



WEATHER

Colombia has a tropical, hot and humid climate, due to its location between the tropics of Capricorn and Cancer, for this same reason it does not have seasons.

POPULATION



51.2% Women

48.8% Men

22.6% 0-14 Years

68.2% 15-65 Years

9.1% 65 Years and over



ETHNIC GROUPS



Afro-Colombian or Afro-descendant
Indigenous communities
Raizales
Rom



LANGUAGES

The official language is Spanish; however, English is spoken in San Andres and Providencia. Additionally, there are 64 dialects of native indigenous tribes.



BAYLOR COLLEGE OF MEDICINE CHILDREN'S FOUNDATION COLOMBIA

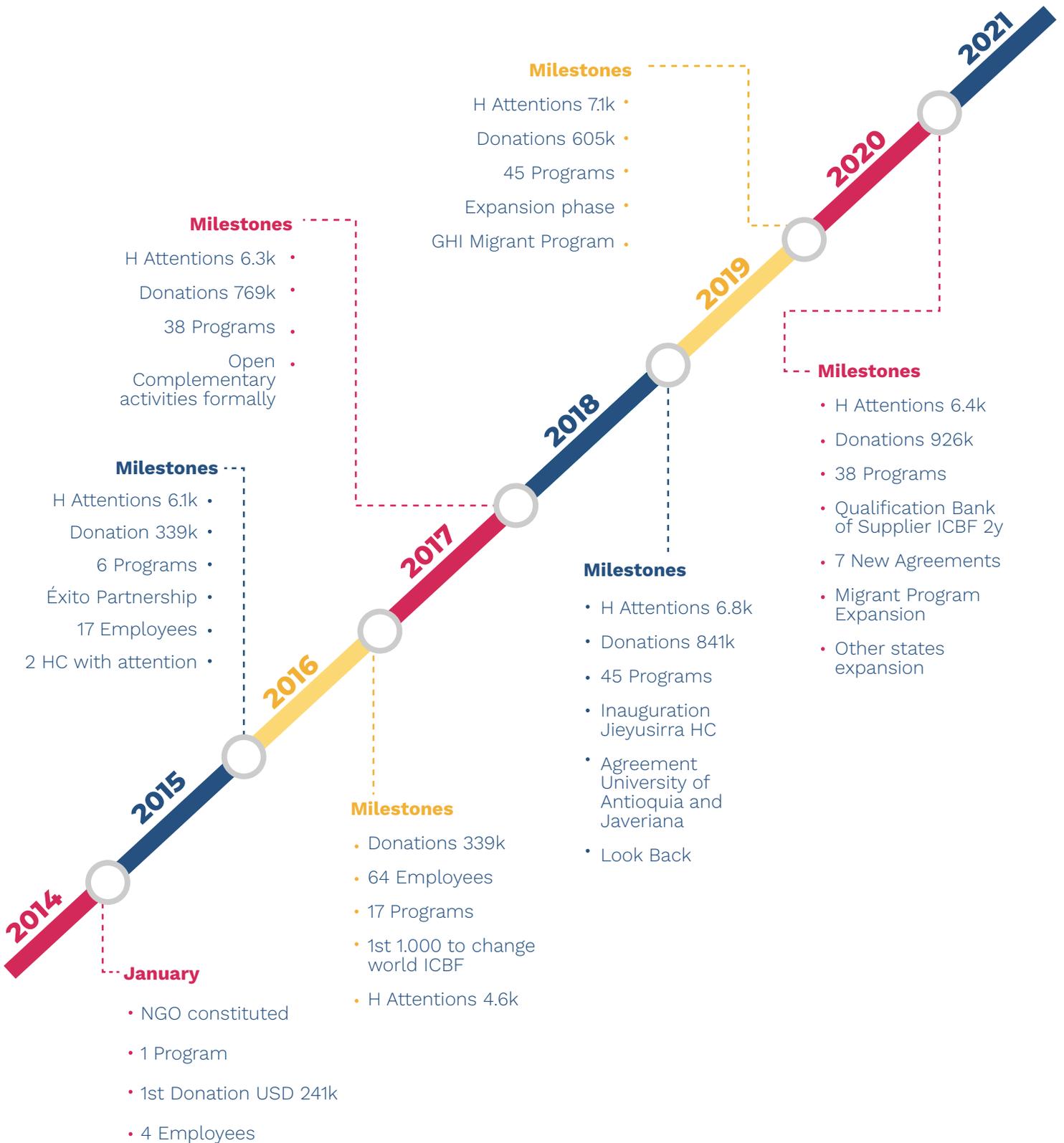
Fundación Baylor Colombia was established at the end of 2014 with the signing of cooperation letters between the hospitals of Manaure and Riohacha, with the support of Chevron, Ecopetrol, the Office of the First Lady of the Nation, the Ministry of Foreign Affairs, and the Ministry of Health and Social Protection.

Our coverage area, La Guajira, struggles with various critical health problems, among which are the high rates of infant and maternal mortality. These problems are largely the result of inadequate health systems, incomplete healthcare coverage of the most at-risk populations, and deficiencies in the education and training of children, mothers, and public health professionals.

For this reason, Fundación Baylor Colombia has focused its efforts through the Indigenous Health and Self-Sufficiency Program, known as SAIL, Salud y Autosuficiencia Indígena. The program is designed to work in conjunction with the existing health system in La Guajira. The activities are guided by strategies aimed at providing integrated solutions, driven by the local community, and focused on the following five objectives in the areas of Manaure and Riohacha and, more recently, the border city of Maicao:

- **Access:** Increase the availability and use of high-quality health services for children and pregnant women in the area of activity.
- **Increase capacity:** Foster the potential of indigenous and non-indigenous communities and of the health system to meet and sustain their own health needs.
- **Surveillance:** Identify the most prevalent diseases and the groups and individuals at the highest risk of contracting them.
- **Prevention and early intervention:** Put in place mechanisms that facilitate disease prevention, early identification, care, and timely treatment.
- **Coordination and teamwork:** Carry out the proposal in an effective and transparent manner, measuring the impact of the most important interventions to deliver a proven public health pilot using a differential approach that involves all stakeholders.

BAYLOR COLOMBIA EVOLUTION





SGDG`S

STRATEGIC

These objectives and goals are linked directly to holistic Maternal and Child Health Care Programs. The contribution is direct and has a high impact.



Guarantee a healthy life and promote well-being for all, at all ages.



Strengthen the means of implementation and revitalize the global partnership for sustainable development.

RELEVANT

These objectives and goals indirectly linked to holistic Maternal and Child Health Care Programs.

The contribution is indirect and has medium impact.



End hunger, achieve food security and improve healthy nutrition habits.



Achieve gender equality and empower all women and girls.



Promote sustained, inclusive and sustainable economic growth, full and productive employment and decent work for all.



Ensure inclusive, equitable and quality education and promote lifelong learning opportunities for all.



Reduce inequality within and among countries.



TOP SDGS RESULTS 2014 -2020 SAIL PROGRAM



1 NO POVERTY	6 years of formal job generation	130.930 eggs produced in the communities	1.021 food packages delivered for COVID 19	
2 ZERO HUNGER	27.677 food packages delivered	50% Recovery of malnourished population	130.930 eggs produced in the communities	16.456 kilos of recycling material exchanged for food
3 GOOD HEALTH AND WELL BEING	20 Health services certified and operating	96 Certificated Midwives	<ul style="list-style-type: none"> • 944 women on family planning methods • 75% of adherence to the method 	10.763 children with access to paediatric Care
3 GOOD HEALTH AND WELL BEING	3.227 people with new access to health	2.869 under brith control	4.964 vaccines delivered	7 physicians specialized deployed in La Guajira
4 QUALITY EDUCATION	137 Health Professionals certified on Malnutrition Management	823 training hours for medical staff	7269 people received health education	
5 GENDER EQUALITY	65% of workforce Wayuu Women			
6 CLEAN WATER AND SANITATION	815.000 gallons of clean water donated	38 communities help by the pilot of chlorine tablets	98 Water Tanks	
7 AFFORDABLE AND CLEAN ENERGY	111 Sun lamps for Midwives to be delivered Feb 2018			
8 DECENT WORK AND ECONOMIC GROWTH	108 workers	<ul style="list-style-type: none"> • 90% Guajira workers • 43% Indigenous workers 	91% of purchases locally	
9 INDUSTRY, INNOVATION AND INFRASTRUCTURE	1 Nutritional Recovery Center full equipped and operating in Manaure	1 Rural Health Center Certified and operating	1 Rural Health Center under certification and quality improvement program	
17 PARTNERSHIPS FOR THE GOALS	17 private and government agreements	4.5 USD Million dollars raised for the program		

1 NO POVERTY	8.850 Food packages delivered	4 years of formal job generation	130.930 eggs produced in the communities	
2 ZERO HUNGER	26.412 food packages delivered	50% Recovery of malnourished of population	130.930 eggs produced in the communities	14.956 kilos of recycling material exchanged for food
3 GOOD HEALTH AND WELL BEING	20 Health services certified and operating	96 Certificated Midwives	<ul style="list-style-type: none"> • 570 women on family planning methods • 75% of adherence to the method 	6.408 children with access to paediatric care
3 GOOD HEALTH AND WELL BEING	3.120 people with new access to health	2.678 under brith control	4.044 vacciones delivered	7 physicians specialized deployed in La Guajira
4 QUALITY EDUCATION	93 Health Professionals certified on Malnutrition Management	807 training hours for medical staff	7201 people received health education	
5 GENDER EQUALITY	65% of workforce Wayuu Women			
6 CLEAN WATER AND SANITATION	774.000 gallons of clean water donated	38 communities help by the pilot of chlorine tablets	53 Water Tanks	
7 AFFORDABLE AND CLEAN ENERGY	111 Sun lamps for Midwives to be delivered Feb 2018			
8 DECENT WORK AND ECONOMIC GROWTH	98 workers	<ul style="list-style-type: none"> • 90% Guajira workers • 43% Indigenous workers 	92 % of purchases locally	
9 INDUSTRY, INNOVATION AND INFRASTRUCTURE	1 Nutritional Recovery Center full equipped and operating in Manaure	1 Rural Health Center Certified and operating		
17 PARTNERSHIPS FOR THE GOALS	8 private and government agreements	3.5 USD Million dollars raised for the program		

STAFF 2020

POSITION	QUANTITY
Executive Director	1
On-site Coordinator	2
Financial and accounting coordinator	1
Administrative Assistant	1
Legal Advisor	1
Information Officer	1
Nurse	1
SENA Apprentice	1
Health Promoters	1
Nutritionist	1
Social Worker	3
General Doctor	4
Nursing Assistant	4
Health Promoters	8
Administrative auxiliar	2
Food Handling	4
General Services	6
Pediatrician	1
Gynecologist	1
Assistant general services	5
GRAND TOTAL	52

BUDGET 2020

DONORS	TOTAL (COP)	TOTAL (USD)
CHEVRON - BAYLOR U.S.A	2.172.082.582	587.834
ICBF	913.526.549	247.343
Exito Foundation	496.650.604	134.471
IMC	219.546.391	62.980
International Finance Corporation	65.829.112	17.824
HOCOL	25.000.000	6.769
SANUTEAM S.A.S	8.078.700	2.187
COMFAGUAJIRA	4.967.030	1.345
Foundation Staff "1 gift, 1 smile"	2.460.000	666
IRCC	647.856	175
Private Donations	996,500	996,500
TOTAL	3.908.785.324	1.061.864
AVERAGE EXCHANGE RATE 2020: \$3,693.36		



INDICATORS 2020

HEALTH CARE AND TREATMENT



**EXTERNAL
CONSULTATION**

409	General Medicine
472	Pediatrics
144	Gynecology
62	Obstetric ultrasound
5.802	Total number of medications delivered harm



RIAS-RAMP

931	Family Planning Counseling
338	Effective planning
388	Prenatal Control
538	Alteration <10 years
538	Nutrition
93	Alteration 10 to 29 years
409	Alteration > 45 years
377	Visual acuity disturbances
933	Vaccination Children
371	Pregnancy Vaccination
99	Vaccination Adults



**NUTRITION
RECOVERY CENTER**

148	Children admitted
129	Recovered Children



COMFAGUAJIRA

174	follow-ups
82	unique patients distributed in:
20	children with adequate weight,
43	children at risk of malnutrition
19	children with moderate acute malnutrition
41	underweight pregnant women



**SUPPORT
COVID-19**

374	Family Planning Counseling
236	Effective planning
9.677	Indirect beneficiaries
110	No. Communities benefited

EDUCATION AND PROMOTION IN HEALTH



12	No. Community Trainings
30	No. Training For Health Professionals
5	No. Webinars

COMPLEMENTARY ACTIVITIES



**FOOD
SAFETY**

2.809	Food packages delivered in the Éxito program
928	Food Packages delivered in the COVID-19 program



**ECONOMIC
DEVELOPMENT**

7.000	Kilograms of recyclable material collected
400	Kilograms of Food Exchanged
114	Cellular devices



HEALTH

495.000	Liters Water COVID CVX
98	Tanks
114	COVID-19 Kits

HIGHLIGHTS 2020

• A. EXTRAMURAL CARE PROGRAM ACUTE MODERATE MALNUTRITION

In alliance with Comfaguajira EPS and the Colombian Family Welfare Institute (ICBF), the Extramural Care Program for Moderate Acute Malnutrition has been implemented. This program seeks to contribute to the reduction of infant morbidity and mortality associated with acute, moderate, and severe malnutrition and the reduction of relapses in malnutrition through extramural nutritional monitoring of children aged 0 to 59 months from the rural areas of Manaure, Maicao, and Uribia and in both rural and urban areas of Riohacha.

The program consists of extramural monitoring that depends on the nutritional status of the child. The in-community monitoring is carried out by a general practitioner and a Wayuú community agent who have a complete malnutrition kit to provide health care in the community. The child is given medical attention focused on the comprehensive management of all levels of malnutrition, and if more attention is required, hospital follow-up is provided to those children referred due to comorbidities.

To strengthen the food and nutritional security of program beneficiaries, the co-responsibility of the parents is encouraged so they understand the importance of their role as caregivers and in caring for the health of their children.

In 2020, despite the COVID-19 pandemic, the program was able to continue. There were several children identified as undernourished and undergoing treatment, and they were exposed to an increased risk of mortality if they left the program. By complying with public health guidelines set by the Ministry of Health and Social Protection, program activities were carried out, achieving a total of 306 follow-ups of 240 unique patients. Of these patients, 20 children were reported to have adequate weight; 37 children at risk of malnutrition; 36 children with moderate acute malnutrition, of which 33 recovered; one child with severe malnutrition where efforts are being made to rule out secondary malnutrition; and two children have moderate malnutrition diagnosed in the last week of December.





• B. COMMUNITY KNOWLEDGE DIALOGUES FOR THE IMPROVEMENT OF MATERNAL AND PERINATAL HEALTH WITH A DIFFERENTIAL AND INTERCULTURAL APPROACH

The Fundación Baylor Colombia carried out an Exchange of Knowledge between Western Medicine and Traditional Indigenous Wayuu Medicine, developed by the piaches and community doctors, about the topic of the implementation of the integrated route for the comprehensive management of Malnutrition in the municipality of Manaure , La Guajira

The alliance with the Armando Pabón López Hospital, the United States Agency for International Development (USAID), the Public Health Institute of the Pontificia Universidad Javeriana, the Wayúu indigenous communities and Baylor College of Medicine Children's Foundation Colombia achieved in a space of 5 meetings to consolidate improvements to the route to integrate the two medicines. The results of these consolidations will be later presented to the Ministry of Health, by USAID, in order to adjust the national guideline for the management of malnutrition.

The objective of the dialogue is to close the existing gaps for the implementation of the care route for malnutrition that is moderate, severe and acute in children under 5 years of age, it also includes the management of pregnant women, and it also aims to provide strategies for the improvement of maternal and perinatal health in vulnerable territories, dispersed with high indices of unsatisfied basic needs, maternal and infant morbidity and mortality.

• C. COVID-19 CONTINGENCY PLAN LA GUAJIRA

La Guajira fights against various critical health problems in the population. These problems arise due to inadequate health systems, incomplete medical coverage for populations at higher risk, and deficiencies in the education and training of public health professionals and the community.

Urgent actions were required aimed at the prevention, detection, containment, mitigation and remission of possible cases of COVID-19 in the Wayúu community and Venezuelan migrant population from the municipalities of Manaure and Riohacha in La Guajira.

There also was the need to support the health care system and prevent hospitals in the territory from becoming overwhelmed by COVID-19 care while continuing to provide timely management of other diseases prevalent in the area.

To this end, the COVID-19 Contingency Plan was implemented in 2020 in coordination with the Departmental Secretaries of Health of La Guajira and the Secretariat of the Municipality of Manaure, the Network of Health Service Providers (REPS) and the Interagency Migration Group Mixed. Flows (GIFMM), dependent on the Ministry of Health and Social Protection of Colombia, focusing efforts on the following five areas of work:



COVID-19 CONTINGENCY PLAN

We focus all our efforts to contribute to the mitigation of COVID-19.

WHAT DO WE DO?

Contribute to the prevention, containment and mitigation of the COVID-19 virus.

WHY DO WE DO IT?

Maintain essential health services and contribute to the mitigation of COVID-19, preventing hospital care from overflowing and continuing with the timely management of prevalent diseases in the department.

HOW DO WE DO IT?

Through 5 holistic axes of work.

SUPPORT FOR HEALTH AUTHORITIES	SUPPORT TO HOSPITALS PUBLIC	HEALTHCARE OF THE WAYÚU AND MIGRANTS POPULATIONS.	SUPPORT TO BASIC NEEDS	EDUCATION AND COMMUNICATION
Transportation for pandemic surveillance.	Training	Vaccination	Food package delivery.	COVID-19 campaign in Wayunaiki "Know it, prepare and act"
Access to video conferencing platforms.	Doctor and personal protection.	Family planning	Water supply and storage tanks	Health guards served by the community.
Detection of needs for the management of the pandemic supporting the execution of municipal and departmental contingency plans.	Detection of potential cases COVID-19.	Prenatal care	Delivery of communication equipment.	Disclosure of municipal and departmental service lines.
		Delivery of the patient's self-isolation kit		

With this strategy, 9,677 people from 110 Wayúu indigenous communities were benefited. 374 family planning consultations were carried out and 236 women planned safely. Additionally, 495,000 liters of water were delivered with 98 storage tanks, 114 COVID-19 kits and 928 food packages.

• D. FAMILY PLANNING PROGRAM WITH VENEZUELAN MIGRANT POPULATION

In 2018, Profamilia, with the support of the International Family Planning Federation (IPPF), developed a rapid assessment of unmet needs in sexual and reproductive health in the Venezuelan migrant population on the Colombian-Venezuelan border.

The information was collected in Arauca, Cúcuta, Riohacha and Valledupar. The report describes how to better address these unmet needs in each of the four cities, the social determinants, and the complexity of the migration phenomenon in Colombia. For this reason, in alliance with the Simón Bolívar Foundation, the Migratory Program for Family Planning and Prenatal Control is being implemented that began on February 2, 2020, in order to position the PIMS and reduce barriers to access to maternal and child services through the increase of actions in the availability of maternal health services, prenatal control and delivery care.



The activities developed in the program focused on the following:

- Active search for cases with the support of the Ministry of Health and the United Nations High Commissioner for Refugees and institutions that coordinate the health services needed by the Venezuelan population in La Guajira.
- Advice on family planning through comprehensive educational, medical, or social activities that allow the number of children to be freely determined and the means by which it can be achieved.
- Family planning assistance incorporated into the prenatal care protocol.
- Constant training to strengthen the capacity of health personnel to fulfill their mission over time, thus improving their ability to positively impact the life and well-being of the Venezuelan population.
- Follow-up by doctors to maintain contact and reexamine patients in the family planning treatment or prenatal control protocol to verify compliance, administer injectable doses, verify adverse reactions, and, if necessary, perform ultrasound and provide referral to the health institution for childbirth. This activity is carried out with the support of health promoters who constantly monitor them in the field.
- With this program, in 2020, 374 consultancies were carried out and 236 Venezuelan migrant women received access to family planning methods.



WHY WE DO IT ?

We believe a holistic approach of health will support the reduction of the high infant and maternal mortality rates of the population in Colombia.



HEALTHCARE AND TREATMENT

1. Outpatient Consultation
2. Diagnostic Support
3. Specialized Interventions
4. Early Detection
5. Centro de Recuperación Nutricional



We implement a ethnic health model that is fair, consistent and culturally relevant.

We promote the inclusion of indigenous staff that are sensitive to the health needs, promote social audit schemes and understand the local costumes in defense of the cultural diversity of the nation.

WHAT DO WE DO ?

Our model incorporates health care delivery, education, research and complementary activities.



EDUCATION

1. Community Education
2. Health Professionals Education



We focus our efforts on strengthening the local capacity in Health through education for the indigenous communities and the health professionals.

HOW WE DO IT?

Through programs that impact health determinants, we are implementing a new holistic approach to indigenous health. We work to better understand disease and their causes to be able to prevent them and achieve wellness.



RESEARCH AND DEVELOPMENT

1. Infant
2. Family
3. Pregant Women
4. Holistic Health Model



We promote the development of research initiatives that contribute to strengthening the current gaps in the health care model and impact the adjustment of public policy.



COMPLEMENTARY ACTIVITIES

1. Food security
2. Economic development



We generate holistic and self-managed models that are replicable and sustainable in addressing social determinants of health. We look to positively impact indigenous communities in health, economics and environment.

HEALTH CARE AND TREATMENT

EDUCATION

DEVELOPMENT RESEARCH

COMPLEMENTARY ACTIVITIES

OUTPATIENT CONSULTATION

COMMUNITY EDUCATION

INFANT POPULATION

TRIPLE IMPACT

Obstetrics/Gynecology	Traditional midwifery practices	Evaluation of progress in neurodevelopment in children under 5 years in intramural nutritional recovery	Egg production project to increase food security in indigenous communities
General Dentistry	Dialogue of knowledge about breastfeeding	FAMILY	Nutritional recovery and education - projects to eliminate malnutrition
Pediatrics	Dialogue of knowledge about family planning	The potential of the egg to improve the nutritional recovery of vulnerable indigenous communities in northern Colombia	Alimercambio recycling bank where recycled materials are exchanged for food and health services
General Medicine	Dialogue of knowledge about western medicine and traditional medicine		Handicraft production at the Nutritional Recovery Center
Nutrition	Training of health promoters	PREGNANT WOMEN	
	Ethnoeducational training in community health AIEPI	Evaluation of the effects of anemia and malnutrition on pregnant women	
	Vaccination certificate for health promoters		



HEALTH CARE AND TREATMENT

EDUCATION

DEVELOPMENT RESEARCH

COMPLEMENTARY ACTIVITIES

DIAGNOSTIC SUPPORT

EDUCATION FOR HEALTH PROFESSIONALS

HOLISTIC HEALTH MODEL

Cervical cancer screening	Medical students rotating in Pediatrics from the University of Antioquia	Integral model of health care for dispersed populations	
Obstetric ultrasound Basic- advanced Ecography			
Sampling and clinical laboratory	Medical students rotating from the Javeria University		
EARLY DETECTION			
Growth disorders in children under 10 years	Professional health seminars for health institutions		
Growth disorders and development (Under 10 years)	Regional congress of the Colombian Society of Pediatrics		
Alterations in youth development (10 to 29 years)			
Pregnancy disorders	Safe maternity program		
SPECIALIZED INTERVENTIONS			
Family planning for men and women	Program for the management of moderate acute malnutrition in children of 0 to 59 months		
Extramural attention in malnutrition	Open weekly medical seminars		
Intramural attention in malnutrition in the Nutritional Recovery Center of Manure			
TOTAL P: 15	TOTAL P: 14	TOTAL P: 4	TOTAL P: 5

TOTAL PROGRAMS 38





A. HEALTH CARE AND TREATMENT

On Nov. 28, 2018, authorization was obtained to provide health services at the Jieyusirra Health Center, a dispersed community in Manaure, El Pájaro area. Initially, general medicine and nutrition services were provided; general dentistry, pediatrics, obstetric gynecology, basic and advanced obstetric ultrasound, low-complexity pharmaceutical services, clinical laboratory, cervical cancer screening, growth and development disorders were enabled later.

Since April when a health emergency due to COVID-19 was declared in the country, activities have focused on essential care for:

- ◆ Outpatient Visits:
 - Pediatrics
 - Gynecology, basic and advanced ultrasound.
- ◆ Comprehensive Health Care Route (RIAS) and Comprehensive Maternal Perinatal Care Route (RIAMP):
 - Family planning for men and women
 - Prenatal control
 - Assessment of life cycles and disease prevention: growth disorders in early childhood
 - Nutrition
 - Vaccination
- ◆ Intramural care for malnutrition Manaure Nutritional Recovery Center



A COVID-19 Contingency Plan was implemented by staff to screen for the presence of respiratory symptoms, and contact with a suspected or positive person for COVID-19 was reported. All care was carried out following appropriate safety protocols and complying with the personal protective equipment required for the type of care provided.

For inpatient care, before entering the institution, health education classes on COVID-19 were held with a focus on hand-washing, protection and self-care measures. Additionally, health professionals and patients were required to wear masks, have their temperature taken, and practice social distancing.



A. OUTPATIENT VISITS



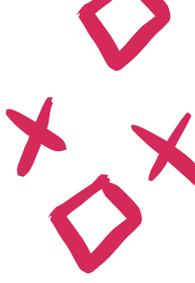
PEDIATRICS

The Fundación Baylor Colombia's Pediatrics program has been treating children in the department of La Guajira for 7 years. Its objective is to promote the health and well-being of the Wayuú children, through health education to prevent disease, the early diagnosis and treatment of the disease, as well as an educational component that encourages development and a healthy lifestyle.

The pediatrics program seeks to reduce the morbidity and mortality through specialized quality care with an ethnic and community focus. Care is provided in the area of influence of the Foundation that operates at the Jieyusirra Health Center and the Nutritional Recovery Center of Manaure (CRN).

During 2020, 977 consultations were attended, of which 472 were for single patients, healthy lifestyles were promoted, mothers were made aware of the importance of exclusive breastfeeding, warning signs in children of poor health, and contributing to the decrease in morbidity and mortality by referring them to early consultation.





BASIC AND ADVANCED OBSTETRICS/GYNECOLOGY

The Obstetrics and Gynecology program was developed to reduce maternal and perinatal morbidity and mortality and, in turn, improve the nutritional conditions of indigenous women and growing fetuses.

This program focuses on women of childbearing age, especially in their pregnant or postpartum period, since these vulnerable women are exposed to various diseases and risk factors such as malnutrition, delayed intrauterine growth, anemias, and genetic anomalies, among other things. We evaluate pregnant women to identify pregnancy risk factors and pathologies associated with each pregnancy. In addition, we offer basic and advanced ultrasounds and laboratory studies. We also provide education to the household of the mother regarding preventive care and learning to identify warning signs so they know when to seek emergency help. We also offer family planning counseling.

With the implementation of this program in 2020, 255 consultations were attended, 144 unique patients benefited, who received treatment and medical follow-up, and 62 obstetric ultrasounds were performed.





FAMILY PLANNING

The Wayuú Family Planning program that is being implemented seeks to raise awareness and commit Wayuú women and families to contraception.

This initiative focuses on promoting the dialogue of knowledge within the family nucleus, involving women and men to expand their knowledge on this subject. Likewise, increasing the quality of life of the Wayuú communities incorporating a differential approach in the use of contraceptives, reducing the costs of their application and promoting gender equality. The target population is made up of women of childbearing age, multiparous women and women with high obstetric risk who have an integrated health service that seeks the best care and support.

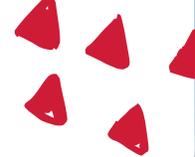
To this end, the program works through three phases that consist of a counseling phase, a method acceptance and choice phase, and a final follow-up phase. In principle, the patient is instructed on the importance of planning, available contraceptive methods, how to access them, and their effects. A medical evaluation is carried out and they offer monthly injectables, quarterly

injectables and subcutaneous implants, since they are the options accepted by the Wayuú community. Once the contraceptive is chosen, the injectable method or the subdermal implant is applied in the health center, and once this process is finished, periodic visits are made to apply the new doses of medication and evaluate the patient to avoid adverse effects. events and guarantee the quality of our services.

In 2020, 931 family planning consultations were carried out and 338 women are utilizing offered family planning methods.

931
family
planning
consultations

338
women are utilizing
offered family
planning methods



PRENATAL CONTROL

The health of the pregnant woman and the normal development of the baby is monitored to ensure the health and well-being of both mothers and newborns.

388
women
received
prenatal care

It seeks to identify those patients with higher risk to carry out interventions in a timely manner that prevent said risks, in order to achieve a good perinatal outcome. In 2020, 388 women received prenatal care.

EARLY CHILDHOOD AND CHILDHOOD

538
Early well-child
visits

Hand in hand with our partner, Chevron, this program was developed with the aim of strengthening parents' and caregivers' capacities for raising children and promoting healthy childhood development. The program is focused on the entire population of Manaure, from 8 days after birth up to 10 years of age. Comprehensive early childhood health care and individual and collective health education is provided, prior to identification of any risk factors for disease.

By 2020, the program performed 538 early well-child visits.

EARLY CHILDHOOD AND CHILDHOOD

With our ally Chevron Petroleum Company, this program was developed with the objective of accompanying parents and caregivers in strengthening their capacities for parenting, health care and protection that promote the integral human development of children through a process of collective construction of knowledge, and practices for the care and protection of themselves and their families.

Likewise, it was done with the purpose of reinforcing the potentialities of all adolescents in relation to their autonomy and identity construction, and it was also done to develop capacities to transform knowledge and practices to achieve a healthy life, related to the exercise of sexuality and free and informed reproduction, healthy coexistence, education for work and human development in different settings during the life course, political capacity and autonomy to associate and relate to others.

The program is focused on the entire population of Manaure with 8 days of birth and until after 100 years, and for its operation, comprehensive care routes are implemented in early childhood, childhood, adolescence, youth, adulthood and old age, and individual and collective health education is provided, after the identification of risk factors.

538
Services were
carried out in
children under
10 years old

By 2020, 538 services were carried out in children under 10 years old, 93 in people between 10 and 29 years old and 409 in people over 45 years old.





ADULTHOOD AND OLD AGE

This program seeks to develop capacities in adults for the promotion and maintenance of their health, in order to contribute to the effective enjoyment of the right to health through a process of collective construction of knowledge and practices, and to detect early changes in health. visual acuity and blindness in the population through taking visual acuity.

This medical procedure is carried out from the age of 3 in all courses of the life cycle, and consists of a test that is used to determine the degree to which the patient sees from far or near, through reading of smaller letters that can be read on an eye chart or standardized card held at a distance of 6 meters. By 2020, 377 patients were treated who underwent a visual acuity medical examination.

NUTRITION

Through this program, Fundación Baylor Colombia provides quality nutritional care for the people of Manaure and the surrounding communities at the Jieyusirra Health Center. Our medical officers carry out a clinical evaluation and nutritional classification of patients to verify the presence of acute malnutrition and define the appropriate management plan.

This program provides nutritional consultations for children, pregnant women, adults who are overweight, obese, or with chronic non-communicable diseases, and follow-up care for patients who require it. In addition, the program includes a component of food and nutrition education for all patients treated.

In 2020, 445 consultations were made to 228 unique patients, of which 104 are adults and 124 are children.

445

consultations

228

unique patients



VACCINATION

In coordination with the Armando Pabón de López Hospital and the relevant secretariats of health since 2017, the Expanded Program of Immunizations has been implemented, with the aim of eradicating, eliminating and controlling diseases preventable through vaccination, guarantee the availability of vaccines in the national vaccination schemes through adequate programming, and achieving coverage above 95% in the rural areas of El Pájaro and Mayapo in the municipality of Manauare.

Additionally, building capacity and providing technical assistance, supervision, surveillance and control to strengthen the communication and dissemination strategies of the comprehensive actions of the program. The program focuses on children under the age of 6, women of childbearing age from 10 to 45 years, adults over 60, girls enrolled in the fourth grade, and travelers from endemic areas of the country and abroad.

During 2020, through agreement with the municipal health secretariat, the program strengthened all levels of managerial capacity, promotion and mobilization of resources to achieve the sustainability of the immunization program.

933

children
vaccinated

The timely delivery of vaccines, the implementation of the EPI information system to track coverage, the promotion of safe vaccination and vaccination coverage higher than 95% for all were also achieved. In 2020, 933 children, 371 pregnant women and 99 adults were vaccinated.



C. INTRAMURAL CARE FOR MALNUTRITION, NUTRITIONAL RECOVERY CENTER OF MANAURE



As a result of the efforts to reduce the levels of malnutrition present in children under 5 years of age, since 2017 the Foundation has operated the Nutritional Recovery Center (CRN) in the municipality of Manaure, in coordination with ICBF. Inpatient care is offered to children facing malnutrition with the collaboration of an interdisciplinary team and support staff made up of general practitioners, nutritionists, social workers and pediatricians who are in charge of health care, nutrition, supply of nutritional supplements, and promotion and prevention of health and nutrition.

This approach allows the provision of comprehensive care, taking into account differential care and the participation of families as main actors in the nutritional recovery of their own members.

This fulfills the function of referring healthy children to the different early childhood programs managed by the ICBF, guaranteeing the development of all their capacities by age group. During 2020 the program has positioned itself as a solid alternative for the treatment of malnutrition, achieving 419 consultations, of which 148 patients were admitted and 129 children recovered.

419
consultations



2. EDUCATION, PREVENTION AND PROMOTION

A. COMMUNITY EDUCATION

During 2020, educational activities were developed to strengthen local capacity in health, through training for communities to promote a full and healthy life for all children and their families. The activities were carried out in the area of influence of the Foundation, with the support of nursing assistants, social worker and staff of the CRN, taking into account all the biosafety protocols and limitations caused by the COVID-19 pandemic. Teniendo en cuenta lo anterior, se cumplió con el 100% con las actividades de educación comunitaria solicitadas por diferentes actores del Municipio de Manaure y Uribia.

B. PROFESSIONAL HEALTH EDUCATION

In alliance with the Colombian Society of Pediatrics, the Departmental Secretariat of Health, the Group of Psychologists of La Guajira, the University of La Guajira, the National University, the Ministry of Health and Social Protection, UNICEF, and the Health Secretariat of Manaure in 2020, different educational activities were carried out for health professionals from Fundación Baylor Colombia, third-year pediatric residents and interns from the Pontificia Universidad Javeriana. The aim is to promote the continuous acquisition of knowledge and skills, through academic meetings with local, national and international professionals, which result in a better provision of health and nutrition services.

Para el 2020 se logro un cumplimiento del 100% de las actividades programadas en el marco del convenio de cooperación establecido entre Fundación Baylor Colombia y la Secretaría de Salud Departamental, para desarrollar en coordinación con el Centro Regulador de Urgencias y Emergencias – CRUE, y se cumplió con el 100% de actividades solicitadas por secretarías de salud de Manaure y La Guajira.

Education for health professionals is provided with the goal of:

1. Retraining in the clinical and surveillance aspects of ARF - SARI
2. Strengthen capacities for the timely detection and comprehensive care of COVID-19
3. Promote intersectoral and inter-institutional coordination between the Baylor Colombia Foundation, the health authority, academia and scientific societies of the departmental, national and international order
4. to improve the detection and timely management of prevalent childhood diseases.

In 2020, 100% of the activities requested by the Manaure and La Guajira health secretariats were fulfilled.

C. COMPLEMENTARY ACTIVITIES

A. FOOD SECURITY PROJECT FOOD CHANGE

Since 2019 in partnership with the Latin American Development Bank (CAF), Bancalimentos, Fundación Caminos de Identidad FUCAI, Chevron and Fundación Éxito, Fundación Baylor Colombia has implemented the Alimercambio project. This is a comprehensive, triple impact model (health, economic, environmental), focused on self-managed and sustainable food and environmental recovery, which consists of the exchange of recyclable materials for food, for vulnerable populations found in the municipality of Manaure and Riohacha, department of La Guajira.

The model addresses social and environmental problems, allowing people, companies and public entities to actively participate in recycling and achieve a personal income or direct this income to the community. In exchange for recycled waste, the participants receive points that can be exchanged for food. This revenue from recycling into food can significantly improve access to food of high nutritional value.

As a pilot, a recycling event was carried out on Aug. 21, 2019, in Manaure and a second educational activity was carried out in November in Mayapo. As a result of these events and the positive reception by the community, a rural service point was inaugurated in the Mayapo district that operated from January to March 2020 and closed once the health emergency was declared due to the COVID-19 pandemic.

Taking this context into account, the urgency and relevance of adopting efficient and inclusive actions for the project's beneficiary population was needed in order to guarantee their access to food with high nutritional content and water. Since May, a Food Exchange Contingency Plan was implemented, with the operation of the model continuing, through a mobile strategy in which the team traveled to each of the beneficiary communities to collect recyclable waste and exchange it for food and water.

1.242 By December 2020, there are 1,242 members and 18 tons of recyclable waste have been collected since 2019, of which 7 tons were collected this year.
Members





B. ADAPTATION OF THE FETAL FOLLOW-UP ROOM OF THE JIEYUSIRRA HEALTH CENTER

900

Consultations

Prenatal fetal screening is performed by graphically monitoring the baby's heartbeat and the pregnant woman's uterine activity, in order to verify and monitor the baby's well-being. In 2020, at the Jieyusirra Health Center, approximately 900 consultations of Wayúu pregnant women were conducted. These patients had to travel to the city of Riohacha to undergo fetal monitoring. In December, with the support of Hocol SA, a fetal monitoring room at Jieyusirra was created to decrease the need for our patients to travel long distances for fetal screening.



C. NUTRITIONAL RECOVERY AND ZERO MALNUTRITION EDUCATION PROJECT (Gen Cero)

In alliance with Fundación Éxito, the Gen Cero project is being developed to eradicate chronic malnutrition in Colombia, with a goal that in 2025 the first generation with zero malnutrition will be born, and that in 2030 no child under 5 years of age will suffer from chronic malnutrition in the country.

This initiative focuses on helping pregnant Wayúu mothers, adolescents and women with low weight and at-risk Wayúu children who live in the municipality of Manaure. Beneficiaries receive food packages on a monthly basis, monthly monitoring of their nutritional status, medical, nutritional and pediatric care and food and nutritional education.

2.809 Paquetes alimentarios in 2020, we were able to deliver 2,809 food packages as well as provide health education and promotion of healthy lifestyles through an interdisciplinary team.



TESTIMONIALS



"I am Kiris Trejo Deluque from the Alijuliakimana community, mother of Ashely Trejo. When Fundación Baylor Colombia came to visit us, my daughter was very underweight and I feel very happy with the work of this Foundation and Comfaguajira, because with the vitamins that my daughter now has I managed to stabilize her health and today she eats a lot. , they also do excellent follow-up. I am very grateful to you".



"Hello, I am Lucy Pushaina Jusayu, I was in the Nutritional Recovery Center of Manaure with one of my children, and the other was in extramural care because they were both malnourished., They were born with low weight, neither of them had prenatal control, and I did not do any tests or consume the necessary nutrients. That is why you came to my house, found my children and helped them.

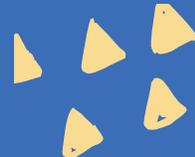
I thank the doctor and all of you for nutritionally stabilizing my children and for teaching them how malnutrition should be avoided."



"Hello, I am Pedro Manuel Villalba Pacheco, I live in the Villa del Sur neighborhood, kilometer 4 via Valledupar, a settlement in which we have lived for approximately 4 years. Thanks to the Fundación Baylor Colombia, options have been presented that help us improve in the community, especially during the COVID-19 pandemic due to the medicines and supplies they are delivering, for implants for moms who want to plan, which is very important because in this community we already have about 1,000 children. Thanks to the Foundation because it has reached the community and has shown interest and has linked us as supervisors so that all Fundación Baylor Colombia projects go more effectively in our area."



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