



#### PROJECT: "SAVES THE LIFE OF THE PREGNANT ADOLESCENT AND THE NEWBORN DESPROTEGID IN THE MUNICIPALITY OF VALLEDUPAR, CESAR, COLOMBIA"

**PROJECT COSTS:** 

LOCATION:

COUNTRY COLOMBIA

**DEPARTMENT: CESAR** 

**MUNICIPALITY: VALLEDUPAR.** 

GENERAL OBJECTIVE: To improve the health system through comprehensive care for pregnant adolescents and the newborn, which helps to reduce maternal and infant morbidity and mortality, teenage pregnancies and to comply with the UN Sustainable Development Goals.

NUMBER OF PROJECT BENEFICIARIES: Two hundred (200) pregnant adolescents and newborns per year and Two hundred (200) adolescents in the family planning campaign, included in the project.

NUMBER OF ORGANIZATIONS LINKED TO THE PROJECT: One (1)

FOUNDATION RESPONSIBLE FOR THE IMPLEMENTATION OF THE PROJECT: NGO MANAGEMENT AND SUSTAINABLE DEVELOPMENT

SIGLA: ONGEDES

NIT: 900208327-2

#### LEGAL REPRESENTATIVE: YANINA ALVREZ SANCHEZ

ADDRESS: STREET 19B N ° 18C32 TELEPHONE: 3012576586 <u>www.ongedes.org</u>, e-mail: <u>fundaciongedes@gmail.com</u> info@ongedes.org





### 1. BACKGROUND - LOCATION OF THE PROJECT

**BACKGROUND:** A recent UN study set off alarms: Colombia is the third country in the region (after Venezuela and Ecuador) with the highest rate of pregnant adolescents. 150 thousand pregnancies in girls between 10 and 19 years were registered in the country in the last year. Worldwide, 16 million pregnancies occur annually among the youngest population.

Adolescent pregnancy harms not only the mother, but her children, their families and the entire society "Pregnancy in adolescence is a circumstance that takes away the opportunity of development, of growth, of completing education, of having better opportunities for work and better living conditions, both for the mother and her children, "said Mariluz Mejía Gómez, Sexual and Reproductive Health advisor of the UN Population Fund.

The goal proposed in the Municipal Development Plan 2016-2019 "VALLEDUPAR AVANZA", in its PROGRAM 6.1.2.5. SEXUALITY, SEXUAL AND REPRODUCTIVE RIGHTS, aims to reduce maternal mortality per 100 thousand live births to 71.65% in 2019, the baseline in 2013 was 73.65% which would only be decreasing by 2% maternal mortality per 100 thousand live births in Valledupar. In terms of infant mortality preventable due to malnutrition, the goal for 2019 is to maintain the baseline for 2014, which was 0.91%; neonatal mortality from other causes is not included in the Plan.

**LOCATION OF THE PROJECT:** The program will be developed in the municipality of Valledupar, capital of the department of Cesar, Republic of Colombia, American continent (South America), has 204 neighborhoods, 15 settlements, 25 corregimientos and 102 veredas, with an extension of 4,192 km2 (18% Of the department's extension) of which 40% correspond to forest protection area according to Law 2a of 1959. The urban perimeter covers 50.5 km2 and is divided into six communes. In addition to limiting the north to the department of La Guajira, Valledupar is the capital of the Metropolitan Area of Valle del Cacique Upar, now known as MetropoliUpar, which groups in a single development project the municipalities of Valledupar, La Paz (Los Robles), Manaure Balcony of the Cesar, San Diego and Agustín Codazzi. According to a study by DANE in 2015, it has a total population of 453,215, its height ranges from 246 m to the North and 150 m to the South and the temperature is 28.4 ° C, Coordinates: 10 ° 29 'North Latitude and 73° 15 'West Longitude. (Source: Municipal Development Plan (PDM) 2016 - 2019 Valledupar AVANZA).



#### 2. PLANTEAMIENTO DEL PROBLEMA

Pregnant women under 18 years of age of the poor population have many difficulties to go to the care centers and to attend the maternal and child prevention and promotion programs to do their maternal controls, the medicines that they receive during pregnancy are not the best and in sometimes they do not provide them, food supplements are not covered by the health system and there is no nutritional program to help reduce malnutrition due to poverty. Existing family planning programs are insufficient and do not reach the remote areas, lack training on family planning methods and on warning signs during pregnancy. Birth statistics are high in Valledupar in 2015 were born 14,517 babies, of the total births. 9,789 correspond to mothers residing in the city. 108 deliveries

total births, 9,789 correspond to mothers residing in the city, 108 deliveries corresponded to mothers with ages between 10-14 years and 2,059 births were less than 18 years. Another relevant aspect about newborns is that 767 of them, 2.7%, had low birth weight, that is, less than 2,500 grams. This shows the enormous challenges that exist in terms of teenage pregnancy and accompanying mothers during pregnancy.



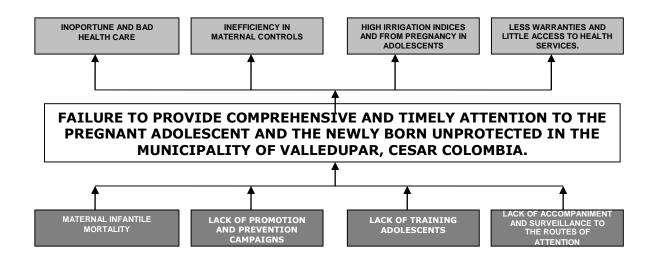


Pregnant adolescents who belong to the poor and vulnerable population that lives in rural, isolated and hard-to-reach areas of Valledupar do not receive the attention they need, the maternal mortality rate has a percentage of 73.65%, considered deaths avoidable, of the total of pregnancies under 18 years represent 25%.

The infant mortality rate for malnutrition is 0.91% and 1.9% for low birth weight per 100 thousand live births. In recent years there have been high mortality figures before and after birth. We found Valledupar with a total of nine (9) Service Provider Institutions (IPS) made up of 12 clinics and 3 State Social Enterprises (ESE), or better known as hospitals that are part of the hospital network. For our inhabitants there is an approximate availability of 902 beds, that is, one bed for every 468 inhabitants.

By the exposed thing we can say that in the Municipality of Valledupar, the institutions of the State are insufficient to guarantee the attention to the pregnant adolescents, the treatment and suitable training that helps to diminish the complications and risks in the pregnancies, the maternal and infantile mortality by this cause and lack of knowledge of pregnant women, which indicates that there are missing promotion and prevention campaigns that help reduce the problems of the sector as well as help and psychological treatments that help them overcome family conflicts because of early pregnancies age that in many cases are left unprotected because they are expelled from their homes and abandoned by the father of the baby.

# 2.1. ARBOL DEL PROBLEMA







# **3. JUSTIFICATION**

Our project is based on observation, visits to vulnerable sectors, surveys carried out in health care centers for pregnant women, documentary research in the departmental development plan 2016-2019, "THE PATH OF DEVELOPMENT AND PEACE" and the municipal development plan 2016-2019, "VALLEDUPAR AVANZA", which led us to know and think about the best alternative to meet the basic need unmet in the users of health services provided by social enterprises of the ESE state, and companies health providers EPS, in the municipality, specifically the service received by those under 18 in pregnancy.

Our project seeks to provide comprehensive care to the pregnant adolescent of the poor population in rural areas, remote and difficult to reach where the population lives, where we will arrive at the mobile unit to carry out the campaign of prevention and health promotion that includes medical consultations , laboratory tests (gravidity, blood picture, serology, ultrasound, etc.), supply of nutritional supplements, support and accompaniment in the routes of health care, psychological help so that they can overcome the factors that affected sexual relations at an early age, training in the recognition of warning signs to avoid complications in childbirth, training in the different methods of family planning to avoid future unwanted pregnancies and placement of the family planning device to the volunteers, with which we intend to become pioneers for applying changes in the attention that It provides the health system, substantially improving the sector, reducing the high maternal and infant mortality rate and reducing social problems.

This project is in accordance with the National Development Plan 2014-2018, "ALL FOR A NEW COUNTRY", The Departmental Development Plan 2016-2019 "THE PATH OF DEVELOPMENT AND PEACE" and municipal development plan VALLEDUPAR AVANZA 2016-2019.

# 4. GENERAL OBJECTIVE

Provide comprehensive and timely care to pregnant adolescents and the newborn of the poor and vulnerable population of Valledupar, Cesar, Colombia, to reduce infant and child mortality and meet the UN Sustainable Development Goals.



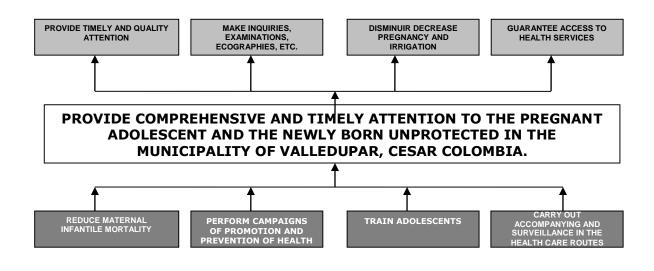


# **5. SPECIFIC OBJECTIVES**

- 1. Decrease infant maternal mortality in Valledupar.
- 2. Carry out prevention and promotion campaigns
- 3. Decrease pregnancies and risks in pregnant adolescents.

4. Improve care, access to health services and timely referral of pregnant adolescents to care centers.









# 6. MARCO LOGICO.

OBJETIVOS	RESULTADO	ACTIVIDADES	INSUMOS	INDICADORES	MEDIOS DE VERIF
<ol> <li>Decrease infant maternal mortality in Valledupar.</li> </ol>	<ol> <li>Pregnant teenager receiving timely and quality care.</li> </ol>	1. Fully attend to the pregnant adolescent	1. Mobile unit. Medical and Technological equipment Health professionals and Technical and operational staff	1. Minor Death number in pregnant women and newborns	1. Statistics
2. Carry out prevention and promotion campaigns	2. Medical consultations were carried out, Maternal controls, laboratory tests, ultrasounds and food supplements delivered to pregnant women	2. Conduct medical consultations, Maternal controls, laboratory tests, ultrasounds and supplying food supplements to pregnant women	2. Healthcare professionals. Sampling, Portable ultrasound Food supplements	2. Number of pregnant teens attended	2. Patient records, medical records. Statistics Videos, photos, surveys Testimonials Reports.
3. Decrease pregnancies and risks in pregnant adolescents.	3. Reduced teenage pregnancies and risks in pregnancies	3. Train on warning signs in pregnancies, family planning methods, put family planning devices	3. Healthcare professionals Pregnant teens Dispositives.	3. Lower number of pregnancies in adolescents and risks in pregnancies	3. Clinical histories, Patient records, statistical data Videos, photos, surveys Testimonials Reports.
<ol> <li>Improve care, access to health services and timely referral of pregnant adolescents to care centers.</li> </ol>	4. Guarantee the life and the attention of the childbirth to the pregnant adolescent and to the newborn	4. Accompany and monitor the care routes	4. Social worker Legal adviser.	<ol> <li>Less number of pregnant women and newborns unprotected and with risk of death.</li> </ol>	4. Clinical histories Statistics Videos, photos, surveys Testimonials Reports.



# ONGEDES

We protect the ecosystem and sustainable social welfare

# 7. BUDGET

INVERSIONES FIJAS							
BUDGET PROGRAM SAVES LIVES							
ITEMS	Unity	Quantity	Unity	Price \$	Price USD	N° of Que ry	Total USD
1. Fee							
Director	Mes	12	100	25.000	9	100	10.345
Accountant	Mes	12	100	20.000	7	100	8.276
Administrative assistant	Mes	12	100	15.000	5	100	6.207
Insurance agent	Month	12	100	25.000	9	100	10.345
Gynecology care	Month	12	100	50.000	17	100	20.690
Valuation by dentistry	Month	12	100	22.000	8	100	9.103
Nutritionist Rating							
	Month	12	100	22.000	8	100	9.103
psychotherapy	Month	12	100	40.000	14	100	16.552
Accompaniment for social work	Month	12	100	20.000	7	100	8.276
Radiology service	Month	12	100	22.000	8	100	9.103
Subtotal	Month	84	100			100 Tota	108.000 Total
2. EEQUIPMENT, MATERIALS AND SUPPLIES	Unity	Quantity	Unity		Precio	1	USD
PORTABLE ECOGRAFOR	Year	5	1	15.000.000	5.172	1	5.172
TENSIOMETER	Year	5	2	\$ 70.000	24	2	48
FONENDOSCOPIO	Year	5	2	\$ 55.000	19	2	38
WEIGHT	Year	5	2	\$ 250.000	86	2	172
MEASURING TAPE	Year	5	2	\$ 30.000	10	2	21
PORTABLE CAMERA	Year	5	2	\$ 250.000	86	2	172
DESK	Year	5	2	\$ 350.000	121	2	241
CHAIRS	Year	5	6	\$ 250.000	86	6	517
STAIRS	Year	5	2	\$ 75.000	26	2	52
BABY FOOD	Year	5	2	\$ 170.000	59	2	117
TALLIMETER	Year	5	2	\$ 55.000	19	2	38
COMPUTER	Year	5	2	\$ 1.200.000	414	2	828
PRINTER	Year	5	2	\$ 600.000	207	2	414
Subtotal						29	7.831
3. TRANSPORT	Unity	Quantity	Unity		Price	Tota I	Total USD
MOBILE UNIT	Year	5	1	120.000.000	41.379	1	41.379
DRIVER	Month	12	1	1.000.000	345	1	4.138
Subtotal						1	45.517
4. FOODS	Unity	Quantity	Unity		Price	Tota I	Total USD
FOOD SUPPLEMENTS	Month	12	100	100.000	34	100	41.379



Subtotal						100	41.379
4. LABORATORY EXAMS	Unity	Quantity	Unity		Price	Tota I	Total USD
Sampling	Month	12	100	300.000	103	100	124.138
Subtotal						100	124.138
TOTAL						330	326.866

# 8. INSTITUTIONAL AND LEGAL FRAMEWORK.

The NGO Gestión y Desarrollo Sostentable "ONGEDES", will develop and execute the project called "SAVE THE LIFE OF THE ADOLESCENT PREGNANT AND THE NEWBORN DESPROTEGID IN THE MUNICIPALITY OF VALLEDUPAR, CESAR, COLOMBIA", with the financial resources coming from the collection of funds from GLOVALGIVING.

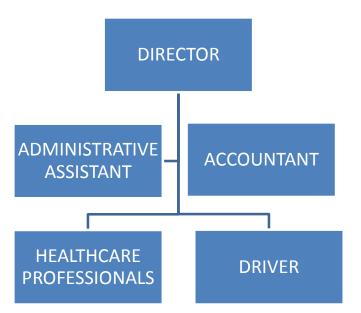
This project will be developed in accordance with the Colombian Constitution of 1991 and Law 100 of 1993 by which the Integral Social Security System is created, as well as Law 1122 of 2007 by which some modifications are made in the Social Security System in Health, determine the bases to define the General System of Social Security in Health, oriented to the improvement of the aspects of direction, universalization, financing, balance between the actors of the system, rationalization and improvement in the provision of health services, strengthening in public health programs and inspection, surveillance and control functions, and the organization and operation of networks for the provision of services.

It will have a work team consisting of a director (medical director), an administrative assistant (secretary, receptionist, etc.), an accountant, health professionals (doctors, nurses, psychologist, nutritionist, social worker, radiologist, etc.). ), logistic support staff (a driver of the mobile unit).





# **8.1. ORGANIZATION CHART**



he scope of jurisdiction where the project will be executed is the municipality of Valledupar, department of Cesar, country Colombia, according to the National Development Plan 2015 - 2018 "ALL FOR A NEW COUNTRY", The Departmental Development Plan 2016 - 2019 " THE PATH OF DEVELOPMENT AND PEACE ", and the Municipal Development Plan 2016 - 2019" VALLEDUPAR AVANZA ".

Regarding the technical and operational capacity for the execution of the project, we have a highly qualified work team that guarantees not only its execution but also its continuity and self-sustainability in time once the international cooperation has concluded, with the achievement of the contracts with the public and private health network and the provision of services to the population in general.





#### 9. COORDINATION MECHANISM.

For the start-up of the project, it is necessary to acquire the mobile unit, provide the technological equipment, furniture and equipment, selection, training and hiring of personnel, appropriation of counterparts in the budget, compilation of documents, reports and studies necessary for the project.

The project will be carried out by the NGO Gestión y Desarrollo Sustentable - ONGEDES and the person in charge will be its legal representative YANINA ALVAREZ SANCHEZ, domiciled in the city of Valledupar, on the street 19B N ° 18C 32 of the Guatapurí district, cell number 3012576586.

CRONOGRAMA ACTIVIDAD			NUMERO DE TRIMESTRES			
	1	2	3	4		
PLANNING	x					
BUY MOBILE UNIT AND MEDICAL AND TECHNOLOGICAL EQUIPMENT	x					
ADAPTATIONS AND ENDOWMENT	Х					
RECRUITMENT OF HEALTH PROFESSIONALS	X					
PURCHASE OF MATERIALS AND SUPPLIES	Х					
MANAGEMENT OF CONTRACTS, AGREEMENTS AND ALLIANCES	Х	X	X	x		
PROJECT EXECUTION	х	X	X	X		
PROJECT EVALUATION				x		

# **10. CHEDULE OF ACTIVITIES**