

WHAT IS COLOMBIA'S SUSTAINABLE PALM OIL PROGRAM?

It is a national effort to **produce and consume sustainable palm oil in Colombia and for the entire world.**

It is a commitment to generate shared value to the **social, environmental and economic** sustainable development of Colombian oil palm agribusiness.

It is a multi-stakeholder strategy in which the different stakeholders of the oil palm ecosystem in Colombia will participate **to consolidate its development in a sustainable way.**

WHAT WE HAVE BUILT

Planning and design of oil palm projects in harmony with their environment.



Guidelines and successful experiences to preserve high conservation value areas.



Adoption of good practices with an agro-ecological focus.



BIODIVERSE OIL PALM LANDSCAPES PROJECT



ENVIRONMENTAL

Oil palm

cultivation in Colombia has been conducted in previously transformed areas, occupied by short-cycle crops or pastures.

Colombia

can grow in terms of agricultural production **without deforestation.**

In 2017

Fedepalma signed the Zero Deforestation Agreement with companies from the oil palm sector, the Ministry of the Environment and Sustainable Development, the Ministry of Agriculture and Rural Development, the Ministry of Industry, Trade and Tourism, other government bodies, civil society organizations and other actors from the palm oil supply chain.

ZERO DEFORESTATION AGREEMENT

ADOPTION OF INTERNATIONAL SUSTAINABILITY STANDARDS

By 2017

Ten Colombian palm oil companies are certified, and more than 14% of palm oil has been certified by the RSPO. 24 companies are currently in the process of RSPO certification.

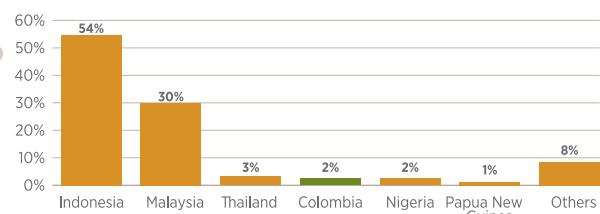
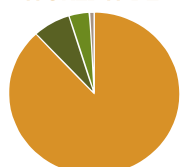
Since 2004

Fedepalma is a member of the Round Table on Sustainable Palm Oil (RSPO)



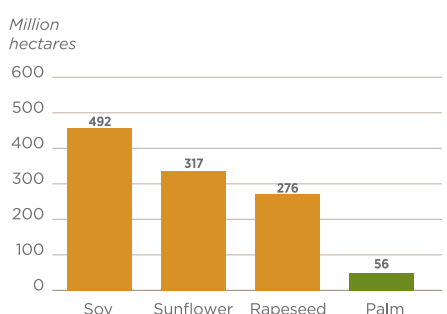
Palm oil is the most consumed oil in the world. In 2017, the worldwide demand for oils and fats amounted to **215 million** tonnes, of which **34%** was for palm oils. Oil palms require up to **8.8 times less** land than other oilseed crops to meet the worldwide demand for oils and fats.

OIL PALM PRODUCTION WORLDWIDE



PRODUCTIVITY

LAND REQUIREMENT PER OILSEED CROP TO MEET THE WORLDWIDE DEMAND FOR OILS AND FATS



Source: Oil World 2017

Colombia has more than **500** thousand hectares cultivated with oil palm, none of which are located in the Amazon region. It is the fourth largest **producer of crude palm oil, the first in the Americas.** It has 2% of the world's production and more than 1.6 million tonnes in 2017, which represents an increase of **42%** compared to 2016. An agro-industry that continuously reinvents itself, driven to export. In 2017, **50% of its production** was exported.

ECONOMIC

VERSATILITY

Food products

Some of its benefits:

- Naturally free of trans fats
- Rich in vitamin A
- Source of vitamin E
- Reduces cholesterol levels
- Ideal for frying due to its resistance to high temperatures

Well-being

A highly versatile product with a wide **range of uses** for home and personal care.

Energy

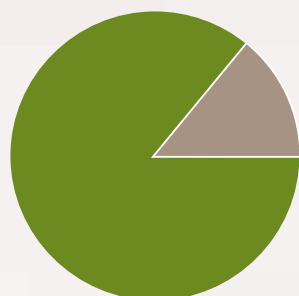
The area currently under oil palm cultivation has the potential to **generate 340MW from biomass**; the equivalent to that of a hydroelectric power plant. **28%** of its production goes to the local biodiesel market, a biofuel that reduces greenhouse gases by up to **84%**.

GENERATION OF EMPLOYMENT IN THE OIL PALM SECTOR (2017)

CRITERION	NUMBER OF JOBS
Plantation	63,107
Processing mills	5,210
TOTAL DIRECT EMPLOYMENT	68,317
TOTAL DIRECT AND INDIRECT EMPLOYMENT	170,794

Source: Calculation made by Fedepalma based on the First Large-Scale Survey of Employment in the Palm Sector (Fedepalma and DANE, 2016)

TOTAL NUMBER OF DIRECT EMPLOYEES IN FORMAL AND INFORMAL EMPLOYMENT RELATIONSHIPS IN THE SECTOR



GENERATION OF FORMAL EMPLOYMENT IN RURAL AREAS

More than 80% of employment generated in the oil palm sector is formal employment, making it a point of reference for the agricultural sector.

- Formal employment 82,4%
- Informal employment 17,6%

Source: Fedepalma and DANE, 2016: First Large-Scale Survey of Employment in the Palm Sector.

SOCIAL

13 corporate

foundations and a wide range of social responsibility programs, which contribute to the local development of communities (early childhood, education, nutrition, leisure, and elderly care, among others).

84%

are small farmers with less than 50 hectares.

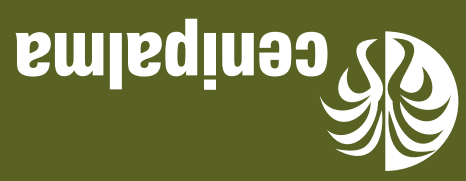
Source of employment and poverty reduction

In 2011, a World Bank study found that, compared to other crops, the oil palm agro-industry generates **30 times more** jobs per unit area and that a **1%** increase in the area of oil palm production decreases poverty by **0.15 to 0.25** percentage points.

STRATEGIC PRODUCTIVE ALLIANCES AND SOCIAL INCLUSION

Contributes to rural development

In 2015, a study by the Colombian National Planning Department (DNP) found that within the group of municipalities that have faced armed conflict, the income of **palm-growing municipalities is 30% higher than that of municipalities** not having this agricultural development, calling it the "oil palm social dividend".



CON EL APOYO DEL FONDO DE FOMENTO PALMERO

