

# Key Sustainability Milestones in Colombian Palm Oil Sector for 2023

An origin that stands out by **fostering prosperity** among palm growers while simultaneously **championing environmental conservation** and enhancing **community welfare**.

Together, we make this sector the driver for enduring sustainable development.



## Colombian Sustainable palm oil strategy

**Our Ambition:** To position Colombian palm oil as a distinguished choice in global markets, **renowned for its exceptional sustainability attributes**.

### COLOMBIA SUSTAINABLE ORIGIN

We aim for more efficient and sustainable oil palm cultivation, ensuring profitability for producers and enhancing the quality of life in palm-growing communities.

### SUSTAINABLE MARKETS

We strive for a more profitable agribusiness sector, known for its distinctive palm oil products and seizing new opportunities for value creation.

### GOVERNANCE

We advocate for comprehensive support from public and private stakeholders to pave the way for sustainability.



## Sustainability Index adoption (IDS)



**62%** of producers with the IDS

**68%** are **smallholders**



**+58%** of the country's oil palm crops measured.

**17%** more than in 2022



**Overall performance 51% compliance**

## Compliance breakdown



**ECONOMIC AXIS 61%**



**SOCIAL AXIS 52%**



**ENVIRONMENTAL AXIS 39%**

## Commitment to Sustainable Palm Oil Production:

**214 Certified producers**

Most implemented sustainability standards



**30% of 2023 CPO\* production**

holds a sustainability certificate

**30% of cultivated area**

meet sustainability standards



Corporación APSColombia

\*CPO: Crude palm oil

## APSColombia Certification

An origin that makes it different



**185 Certified palm oil growers**

**74% certified smallholders**

**32% of certified growers are women**

**+170 palm oil growers and mills in the certification process**

**172,000 ton of Colombian palm oil under APSColombia**

**+47,000 hectares of oil palm are certified**

2026 Goal | **100%** Certified smallholders

The **APSColombia** certification follows the sustainability path, **ensuring a unique and differentiated origin**

In partnership with:  
**Corporación APSColombia**



## Economic performance

**4th rank worldwide**

2.3% of total global

**1st Producer**

in America

**600,000 hectares**

planted with oil palm

**84%** in productive stage



**7,550 Oil Palm Growers**

**75%** small-holders (up to 20 hectares)

**USD 1.8 Billion** Production value

**12.1%** agricultural GDP in Colombia

**1.8 Million Tons** Production

**73%** Domestic market

49% Human consumption



44% Biodiesel



6% Concentrated Feed

**27%** exports



## Environmental performance



**First productive sector in Colombian agriculture** with a real-time satellite deforestation monitoring system

**18.5 Million hectares** monitored at the national level

In partnership with: **Satelligence**

**99%** of the area cultivated with oil palm in Colombia is **deforestation-free** (2011-2023 report)

We make a difference through our commitment to **deforestation-free palm oil**



**58%** of the CPO produced in Colombia

is represented by palm companies that signed the Zero Deforestation Agreement 9% more than in 2022

## Low-carbon oil palm agrobusiness, on the way to carbon neutrality



**Life cycle** Assessment (LCA) of Colombian palm oil



**182 Kg CO<sub>2</sub>e/Ton CPO** Carbon footprint for crude palm oil  
GHG emissions inventory



The Colombian oil palm sector is committed to low-carbon practices: **Biomass use and clean energies**

**24 mills**

have a **composting system**

**14 mills**

have **biogas capture and utilization systems**

**18 mills**

have **generation and cogeneration systems**

**7 palm oil companies**

generate **electricity from biogas**

## Best low-carbon sustainable practices (BLCSP) in oil palm crops



**Use of leguminous covers**

Contributes **0.48 tons** of carbon per ha per year



**Use of accompanying vegetation**

Contributes up to **24 tons** carbon per ha over 10 years



**Biomass disposal**

Improves moisture by up to **2.8 times**



**Slow-release nitrogen fertilizers**

Increases crop yields by **5% - 16%**

**Biocarbono Orinoquia**  
Paisajes sostenibles bajos en carbono

The adoption of **BLCSP** and **best crop practices** represents a

**27% reduction** in the carbon footprint

Colombia's oil palm sector has great potential to be **eligible in advanced low-emission biofuels markets**

**Positive impact if we cover all the ponds!**

Significant reduction in carbon footprint by **-666 KgCO<sub>2</sub>e/Ton CPO**

## Social performance



We make a difference by creating **formal and high-quality jobs**

**+197,000 Total employment**

**+82% Formal employment**

**63%**

of the workers have labor contracts lasting more than one year and they have an average wage which is **1.5 times the current legal minimum wage regulated by the State**

Committed to labor formalization and the promotion of labor practices through our **Sponsorship Plan**

**547 formalized workers**

**76 productive units involved**

**18 palm-growing clusters/associations** involved in the process

**37%** are women-headed household

**80%** are smallholders

In partnership with:



**Solidaridad**



Promotion and respect for **human rights**

**Launch of the Methodological Guidelines to Identify Human Rights Risks in the Colombian Oil Palm Sector**

**+120 workers in the sector,** palm growers and mayor's offices employees trained in human rights

**10 oil palm companies in the central and north zones** were certified in good human rights practices, integrity and due diligence



We make a difference by **bringing wellbeing and development** to the palm-growing communities



**Raíces Project**

**12 schools** across 8 oil palm clusters  
**+866 children involved**  
**+50 palm-growing families involved**

Distribution of **259 educational kits** and **1,530 books**



**First palm-growing health brigade**

**19 oil palm companies** involved  
**5 palm-growing communities** benefited

**+1,600 people involved**

**150 professionals** from 15 medical and health specialties engaged

**+1,200 units** of medicine and medical devices delivered