

# SUSTAINABLE PALM OIL AGRO-INDUSTRY IN GUATEMALA

● SOCIO-ECONOMIC STATISTICS - YEAR 2021 ●

## Oil palm production in Guatemala



**180,614**

hectares of oil palm  
planted nation-wide

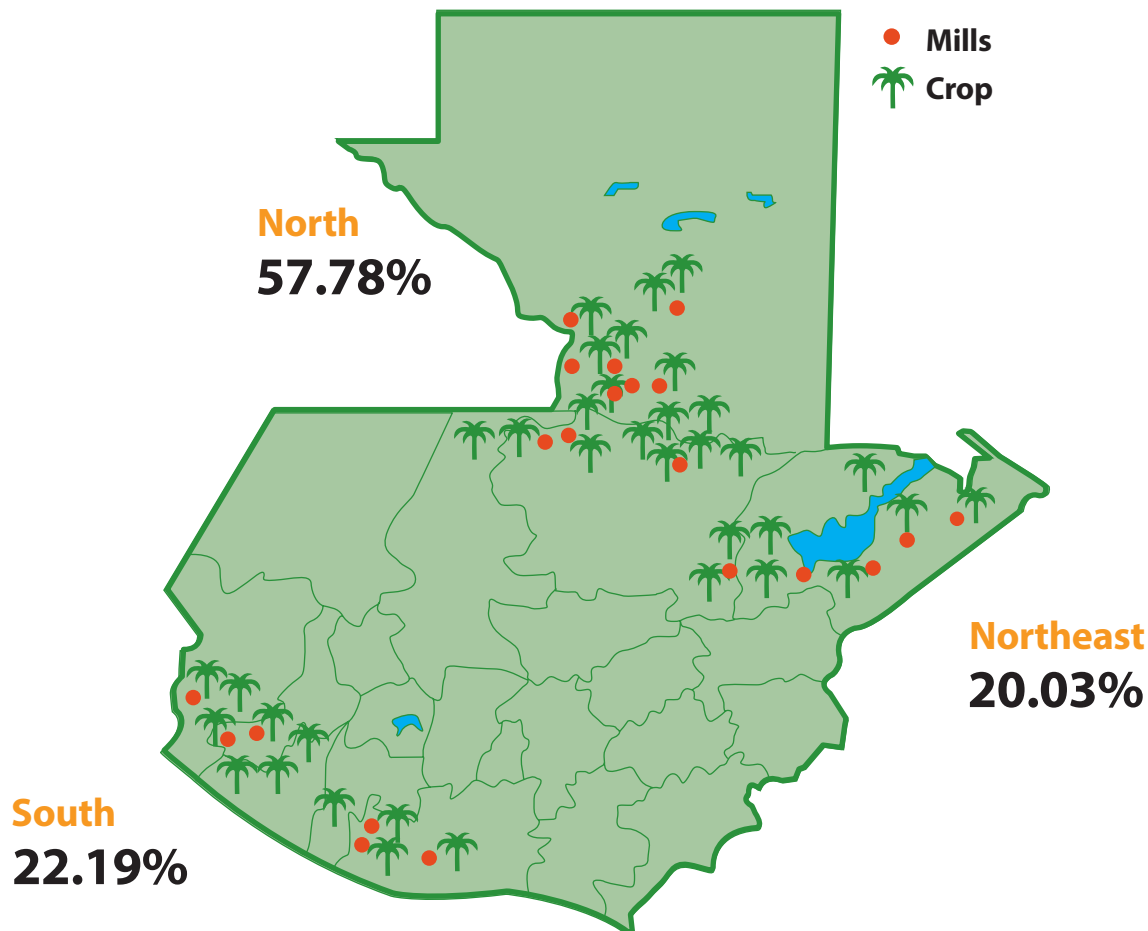
representing  
only

**1.66%**

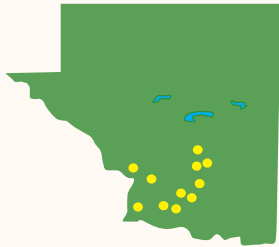
of the national  
surface of  
Guatemala.

Source: Satelligence

## Distribution of oil palm plantations and oil palm mill per palm-growing region

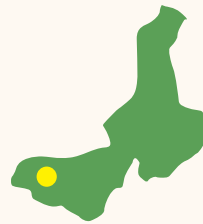


# Oil palm crops in Guatemala



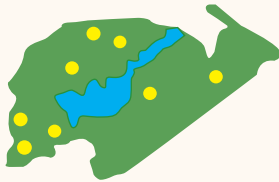
## PETÉN

The oil palm crop represents only **6.21%** of the agricultural land of the department.



## QUETZALTENANGO

The oil palm crop represents only **7%** of the agricultural land of the department.



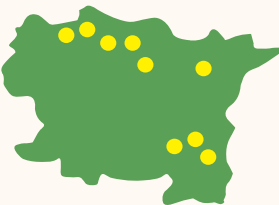
## IZABAL

The oil palm crop represents **9.33%** of the agricultural land of the department.



## RETALHULEU

The oil palm crop represents only **4.11%** of the agricultural land of the department.



## ALTA VERAPAZ

The oil palm crop represents **3.58%** of the agricultural land of the department.



## SUCHITEPÉQUEZ

The oil palm crop represents **3.64%** of the agricultural land of the department.



## ESCUINTLA

The oil palm crop represents **3.15%** of the agricultural land of the department.



## QUICHÉ

The oil palm crop does not exceed **1%** of the agricultural land of the department.



## SAN MARCOS

The oil palm crop represents **3.07%** of the agricultural land of the department.



## CHIMALTENANGO

The oil palm crop does not exceed **1%** of the agricultural land of the department.

# Guatemalan palmculture, global benchmark of productivity and sustainability

## MAJOR SOCIO-ECONOMIC IMPACTS IN 2021

The palm oil sector contributes

**1.98% to the country's GDP**

**USD 1,500 million**

contribution to the national economy

ANNUALLY, IT CREATES

**30,102** direct jobs

**150,600** indirect jobs

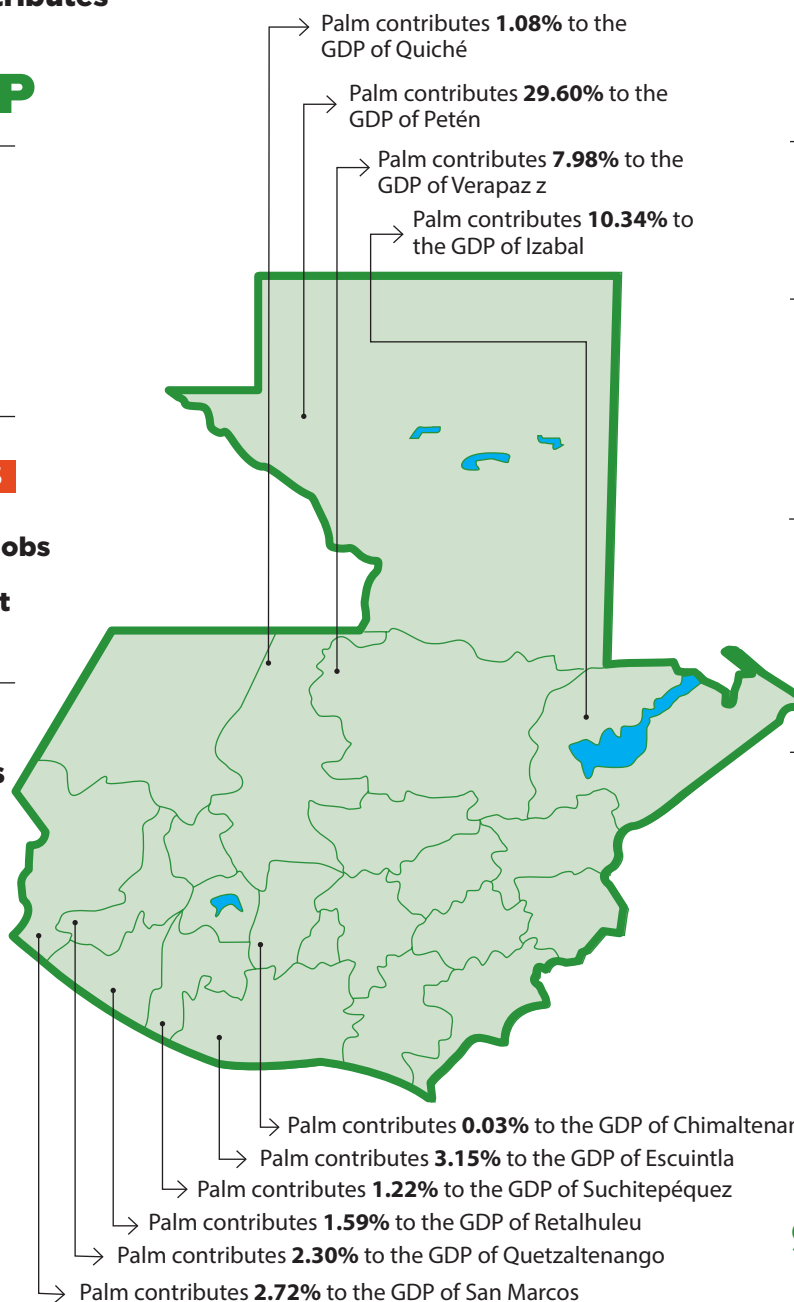
**228** oil palm growers

**52%** smallholders

**34%** medium-sized producers

**14%** large producers

**60%** of CPO total production was certified by international standards such as RSPO and ISCC.



**#1 IN LATIN AMERICA**

in terms of volume of sustainable certified palm oil

**#1 IN GLOBAL PRODUCTIVITY**

**21** oil palm mills installed nation-wide with capacity to process a total of 1,053 tFFB/hr

**5.86 tCPO/ha**

average national yield  
(Global average 3.76 tCPO/ha)

**24.1%** CPO extraction rate

**25.61 tFFB/ha**

nation-wide average productivity  
(Global average is 18 tFFB/ha)

**Total production 2021**  
**941,963.76 tCPO**

**79%** for export  
**21%** for local consumption

**GREPALMA** members of



**0 (zero) hectares of deforested forest**

for the growth of the palm crop, has been reported by Satelligence, according to the satellite monitoring of **GREPALMA** members.

# GUATEMALAN PALM OIL IN THE WORLD

Guatemala  
**6<sup>th</sup>**  
producer country  
worldwide

Guatemala  
**3<sup>rd</sup>**  
global exporter

Guatemala CPO  
**1<sup>st</sup>** export product  
to the European  
Union

Guatemala CPO  
**1<sup>st</sup>** export product  
to Mexico

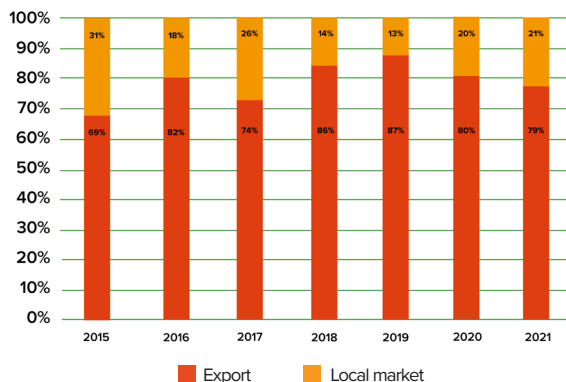
Guatemala CPO  
**4<sup>th</sup>** export product to  
Central America

**79%** of the palm oil production  
was exported to the world  
in 2021

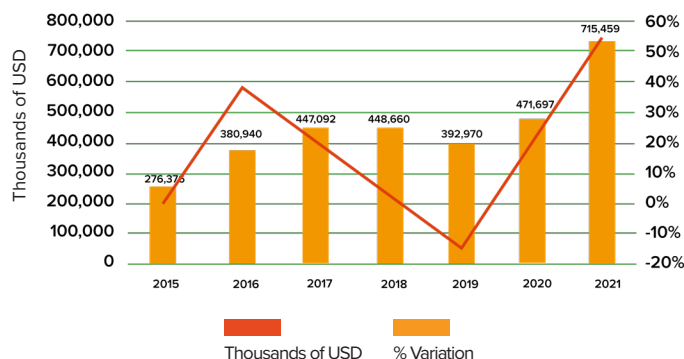
Forex  
generated

**USD 715,459,322**

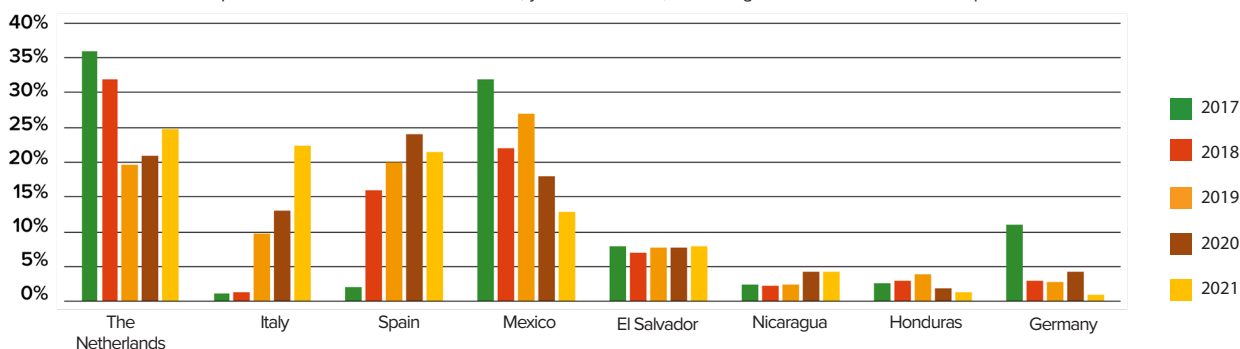
ACP production for the local and export market, 2015 - 2021



CPO exports 2015-2021 (in thousands of USD)

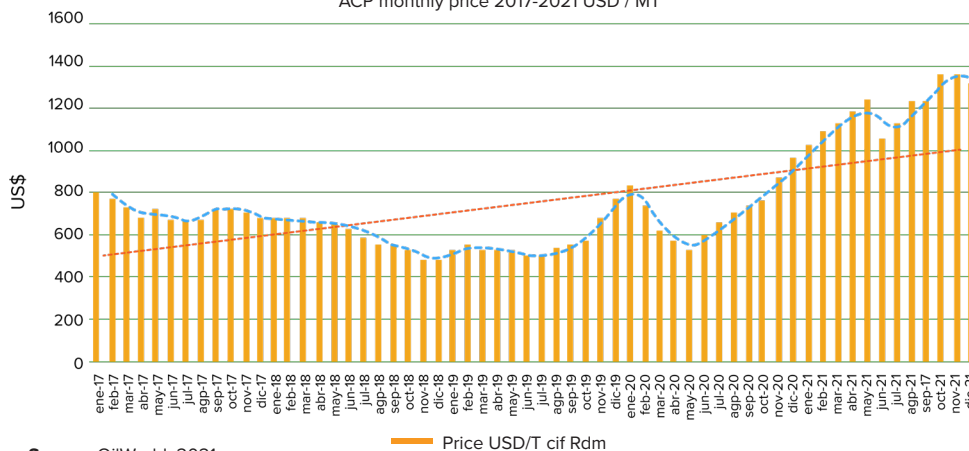


Main export destinations of Guatemalan ACP, years 2015-2019, according to % of the total volume exported



Source: GREPALMA, 2021. With information from the Bank of Guatemala, GREPALMA members database, Vice Ministry of Integration and Foreign Trade of the Ministry of Economy and data provided by Central American Business Intelligence -CABI-

ACP monthly price 2017-2021 USD / MT



Source: OilWorld, 2021

## Abbreviations

**CPO:** Crude Palm Oil

**ha(s):** Hectare(s)

**RSPO:** Roundtable on Sustainable Palm Oil

**ISCC:** International Sustainability & Carbon Certification

**RSPO:** Roundtable on Sustainable Palm Oil

**t:** Metric tons

**tFFB/ha.:** Tons of fresh fruit bunches per hectare

**USD:** United States dollars



Guatemalan palmculture,  
advancing in the  
implementation of SDGs



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