

Palm Oil

Network Switzerland



73 million t per year

Palm oil production in 2021

Palm oil is the most widely used vegetable oil in the world.

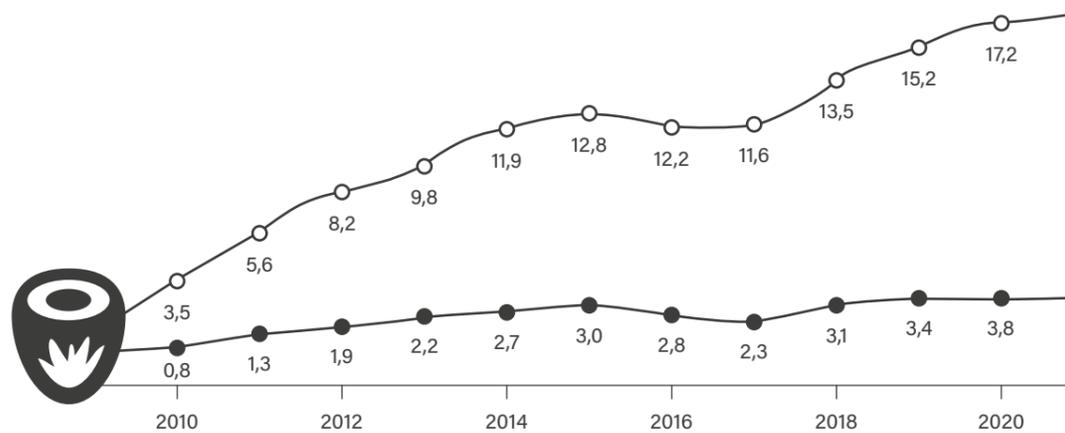
Source: USDA (<https://fas.usda.gov/>)

Certified palm oil accounts for around 19% of global palm oil production.

Source: RSPO 2021

The oil palm provides two different oils:

Palm oil is extracted from the flesh and palm kernel oil from the kernels of the fruit.



Figures in millions of tonnes

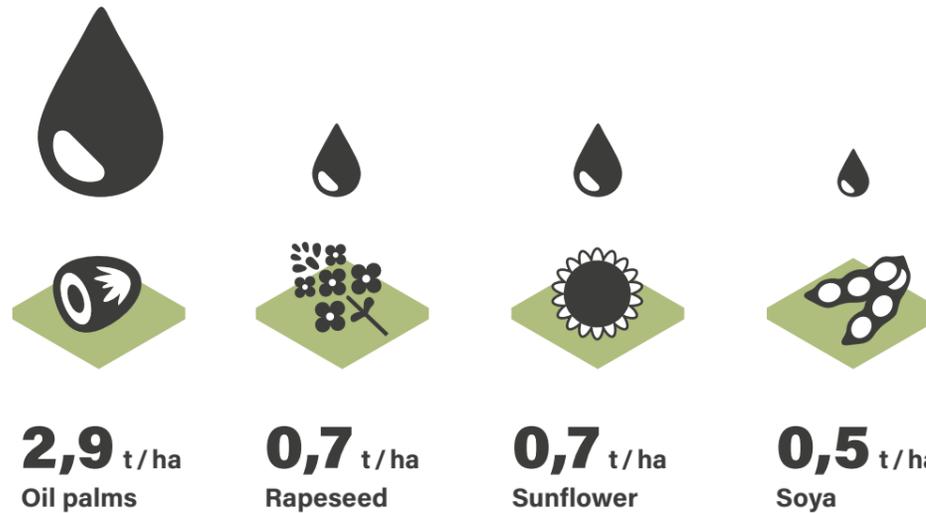
● certified sustainable palm oil

○ certified sustainable palm oil

Efficient land use

Palm oil accounts for 36% of global vegetable oil production. However, of the global area used for vegetable oil production, only 8.6% is used for palm oil production.

Source: Our World in Data, 2021



Switzerland only imports RSPO-certified and segregated palm oil.

Segregated means that sustainable palm oil from different certified sources is kept separate from non-certified palm oil throughout the supply chain. By 2025, 100% of palm oil shall be traceable to smallholder farmers.

68%

are traceable to plantations or smallholder farmers



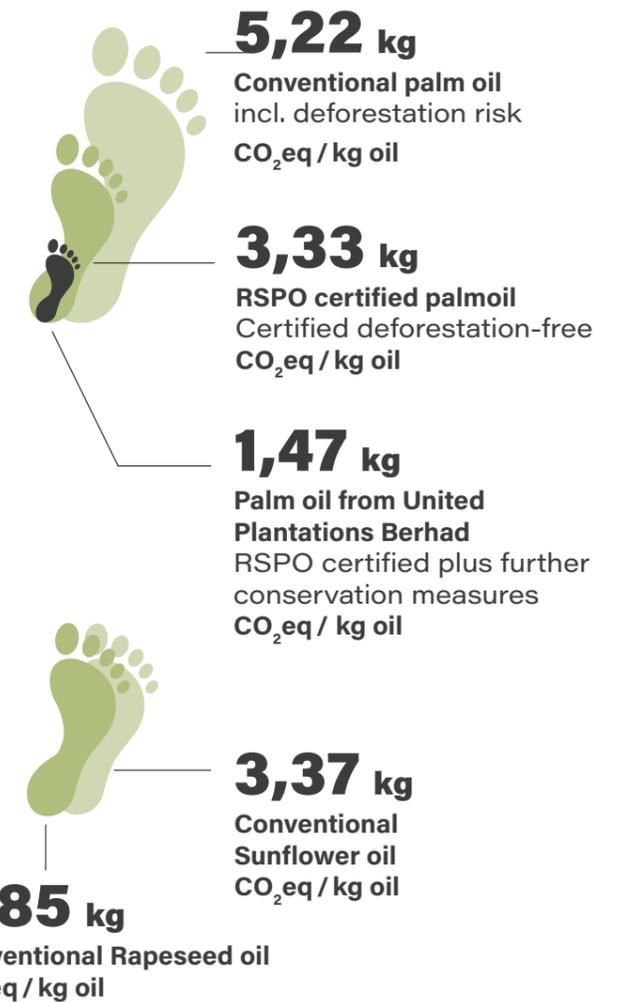
100%

are traceable to the mill



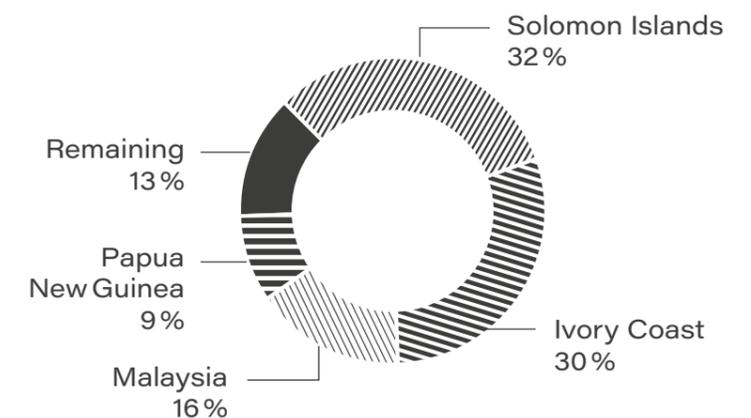
Climate footprint of different vegetable oils

Source: De Rosa M and Schmidt J (2022)



In 2022, Switzerland imported 15,490 tonnes of crude palm oil, 87% of which sourced from four countries.

Source: Reservesuisse / Swiss Palm Oil Network, 2023



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Committed Swiss companies have joined forces to form the Swiss Palm Oil Network. The objectives and current situation of the Palm Oil Network.



Among other things, the RSPO standard guarantees

Ban on deforestation to grow palm oil.

Development prohibited on peat soils.

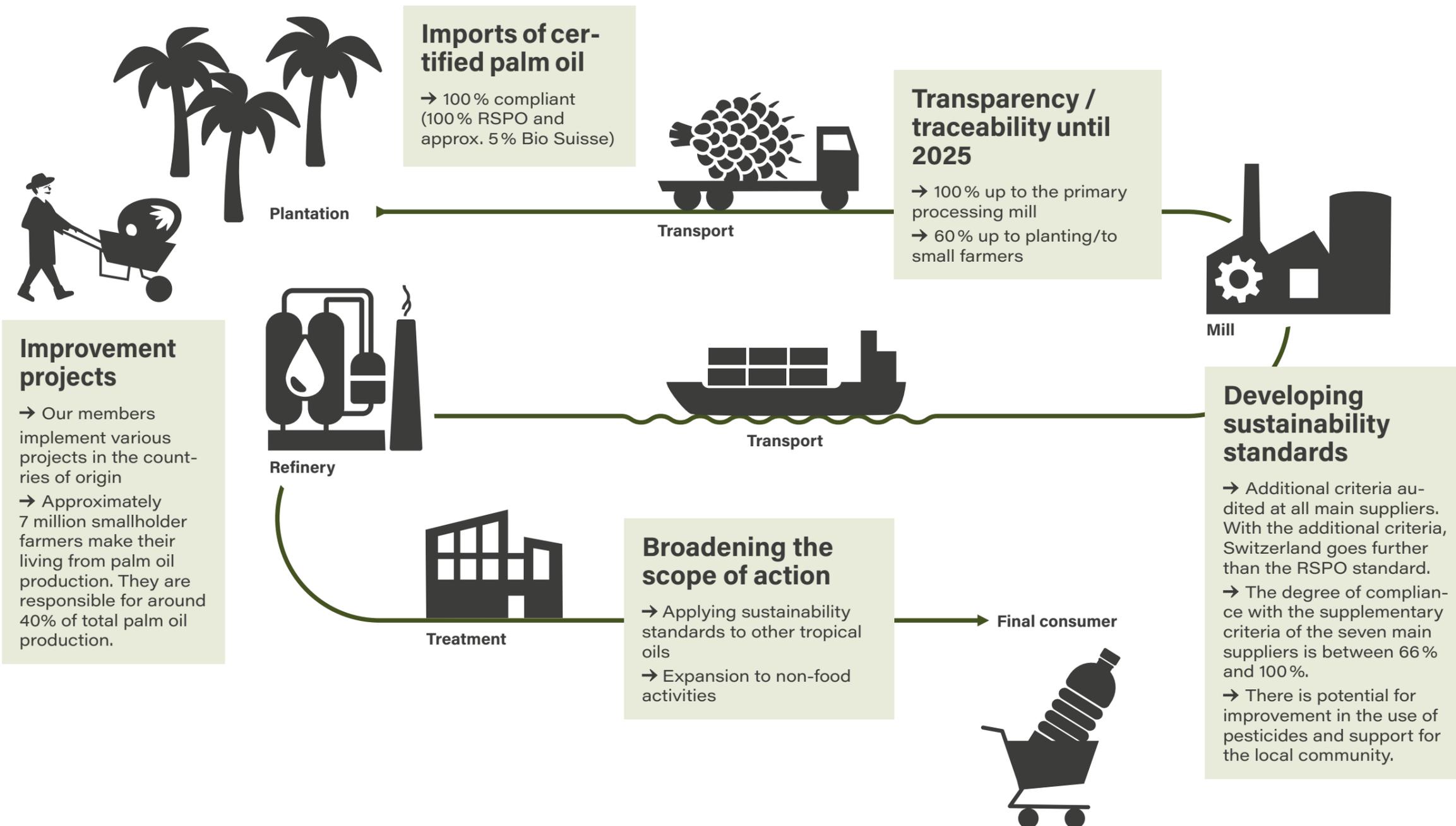
Slash-and-burn farming banned in and around plantations.

Ban on the use of highly dangerous plant protection products, such as paraquat.

Detailed evidence to ensure that the rights of local communities are duly taken into account.

Respect for labour rights, such as decent wages, job security, no child or forced labour, and no human trafficking.

Involvement of small-scale farmers.



Mitglieder



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Members of the palm oil network invest in improvement projects in countries of origin to improve the situation for producers and the environment, and to increase transparency.



Ivory Coast

Swiss Organic palm oil

In direct collaboration with the small farmers' cooperative-Scoops Propalo, Coop is setting up a transparent, certified Bio Suisse palm oil supply chain. This promotes sustainable farming, biodiversity and higher incomes for local farmers.

Financing: Coop

Implementing partners: Nutriswiss, ProFairTrade, FiBL



Indonesia

Landscape initiative

The project aims to reduce emissions from forestry and land use in Kutai Timur. Communities, small farmers, companies and employees of palm oil and rubber plantations as well as the district government are expected to benefit.

Financing: SECO

Implementing partners: GIZ, Tanah Air Lestari (TAL), Proforest



All over the world

Cutting-edge satellite surveillance technology

Starling's satellite service is a cutting-edge technology for monitoring the global palm oil supply chain. Starling provides highly detailed optical data radar images of more than 9,000 farms and the surroundings of more than 1,700 oil mills. In this way, Nestlé checks whether the countries of origin are verifiably free from deforestation, or whether more contacts with suppliers and further investigations are necessary.

Financing: Nestlé

Implementing partners: Airbus, Earthworm Foundation



Solomon Islands

Greening

Satellite technology is used to monitor the entire cultivation zone and surrounding areas. Targeted interventions on the farm and in local communities help to raise awareness, green the farm and create new sources of income.

Financing: Migros

Implementing partners: Florin AG