TRANSFORMING MARKETS TO MAKE SUSTAINABLE PALM OIL THE NORM
RSPO has a Monitoring and Evaluation system to assess the progress, performance and impacts of our work to help inform strategy and drive continuous improvement through learning and adaptive management. We also need to continuously monitor the impact of our work in order to develop and enhance our certification standards.

- 4.5 million hectares certified area
- 5,312 members
- 10 countries and territories
- 14.8 million tonnes volume of RSPO certified sustainable palm oil
- 3,673 companies
- 19% of palm oil globally is certified by the RSPO

Data as of 30 April 2022
For current market data visit: www.rspo.org/impacts
RSPO SCCS was developed to ensure the integrity of sustainable palm oil trade. The standard aims to show that sustainable palm oil has indeed been produced by certified mills and its supplying plantations or estates.

**Identity Preserved**
CSPO from a single certified source

**Segregated**
CSPO from more than one certified source

**Mass Balance**
CSPO that might be mixed with conventional oil as it is sourced from a mill that processes certified and non-certified fruit

**RSPO Credits/Book & Claim**
A model that supports the production of RSPO CSPO products through the sale of RSPO Credits
Mass Balance Supply Chains

**RSPO MB CERTIFIED MILLS**

- Mill capacity 800 MT CPO
  - Own plantation FFB $\rightarrow$ 300 MT CPO = MB
  - Conventional FFB $\rightarrow$ 500 MT CPO = conventional (mostly from independent smallholders)

![Diagram showing the mass balance supply chains]
RSPO Certified volumes – Actual Production

RSPO mills can be either certified as Identity Preserved (IP) or Mass Balance (MB). Over 50% of the volumes have been certified as Mass Balance over the past few years.
Summary

• Mass Balance (MB) is a model that allows for transformation at scale by allowing the millers and the rest of the supply chain to engage with conventional producers and supply chain actors. Engagement leads to transformation.

• Smallholders manage 40% of the land that is cultivated with oil palm. Transformation of the sector is not possible without inclusion of smallholders. Mass Balance offers a market mechanism to include smallholders in the sustainable supply chains and contribute to their livelihood improvement.

• Consumers and stakeholders in the global south are not aware about the impacts of palm oil cultivation. Faced with the lack of demand and awareness, RSPO Credits and Mass Balance offer allow for members in these markets to contribute to the transformation of the sector.

Identity Preserved and Segregated supply chains are preferable where possible and could be perfect. Mass Balance offers an opportunity to work on inclusive transformation.

Let’s not make perfect the enemy of good!
HOW WE SUPPORT SMALLHOLDERS

Millions of smallholders globally make a living from palm oil production. In Malaysia and Indonesia alone, smallholders produce about 40% of the world’s palm oil. However, they continue to suffer from lower yields and other issues. RSPO has been supporting smallholders in several ways to achieve certification, in order to produce more oil using less land, improve livelihoods, and reduce the risk of land conversion, which threatens forest, wildlife, and biodiversity.

- **Independent Smallholder Standard**: To increase smallholder inclusion through a simplified approach to certification
- **Smallholder Trainer Academy**: To build smallholders’ capacity through access to high quality training and resources
- **Smallholder Support Fund**: To help smallholders achieve certification without incurring the cost
- **Smallholder Engagement Platform**: To connect smallholders with potential project partners