



GLOBAL DEMAND FOR VEGETABLE OILS

WHY IS PALM OIL SO POPULAR?

Land required to produce 1 tonne of major types of oil





Palm Oil = 0.26 ha





Rapeseed Oil = 1.25 ha





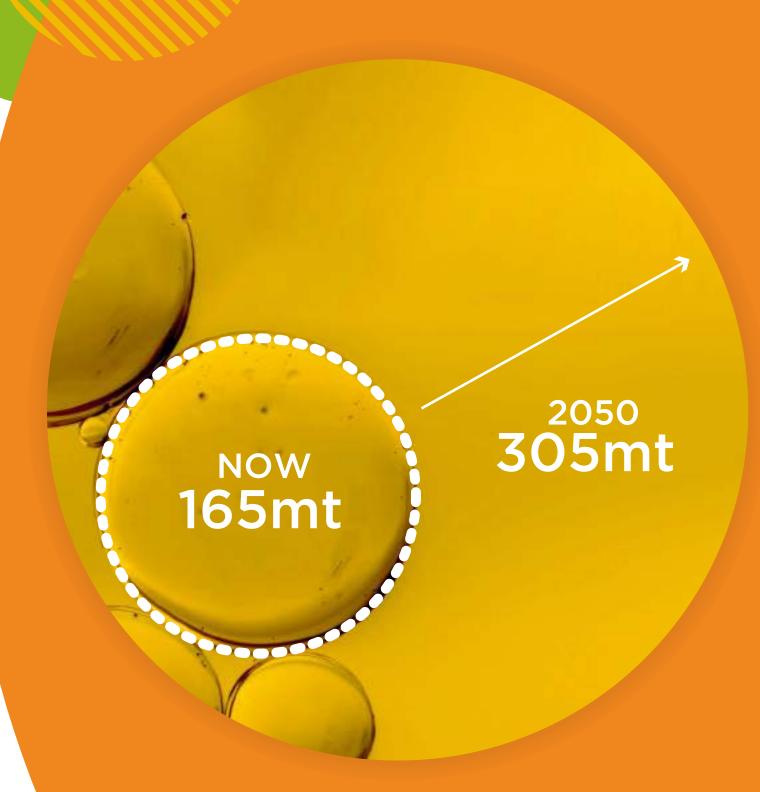
Sunflower Oil = 1.43 ha





Soybean Oil = 2 ha

RSPO Roundtable on Sustainable Palm Oil



Annual global demand for vegetable oils

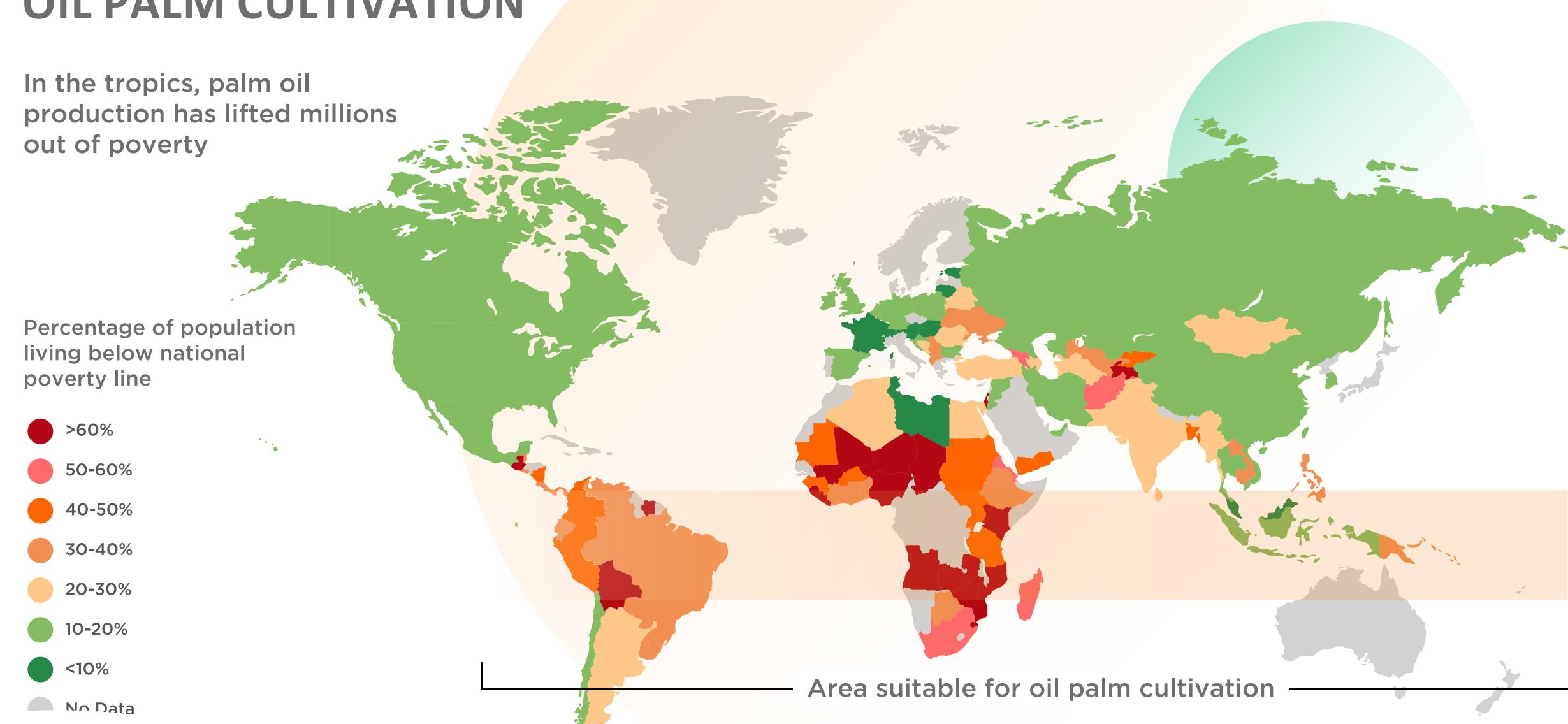


On the land allocated to oil crops, oil palm produces 35% of all vegetable oils using less than 10% of the land

GLOBAL IMPACT OF OIL PALM CULTIVATION



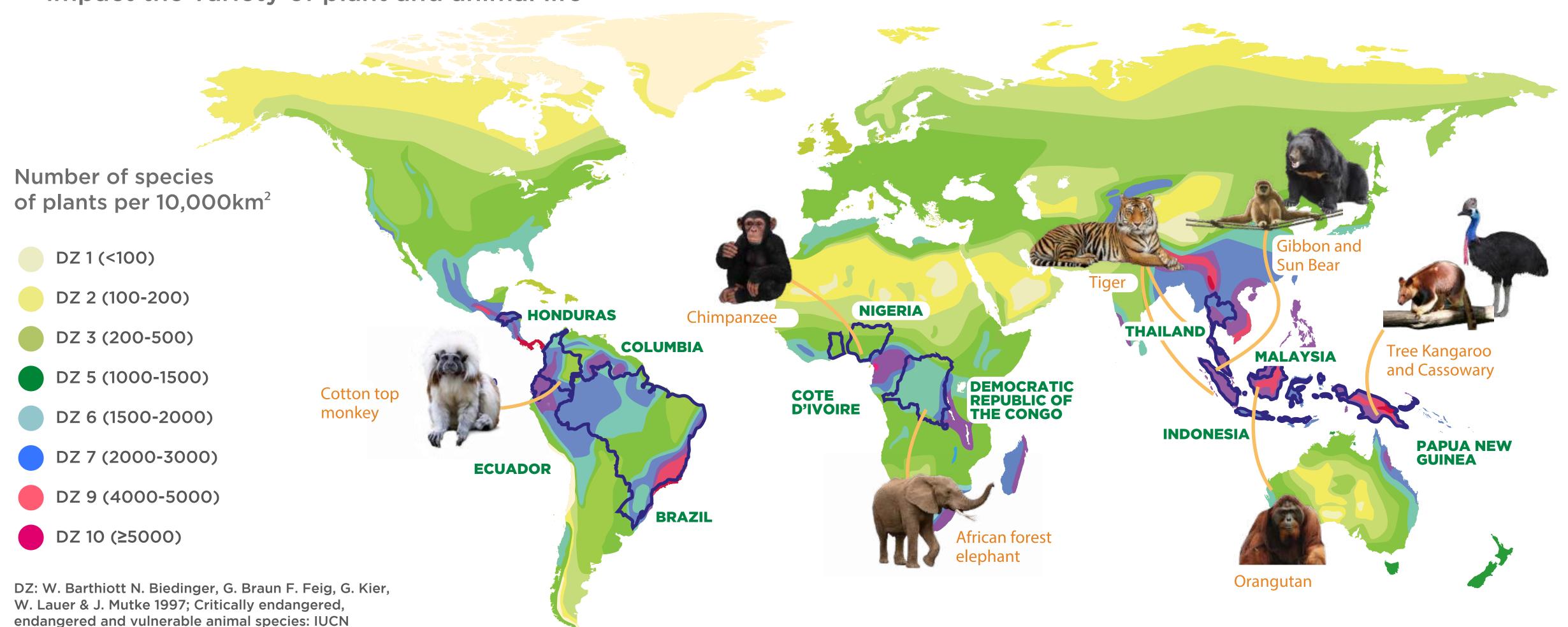
(Source: CIA World Factbook)



GLOBAL IMPACT OF OIL PALM CULTIVATION



Palm oil production in the tropics should not negatively impact the variety of plant and animal life



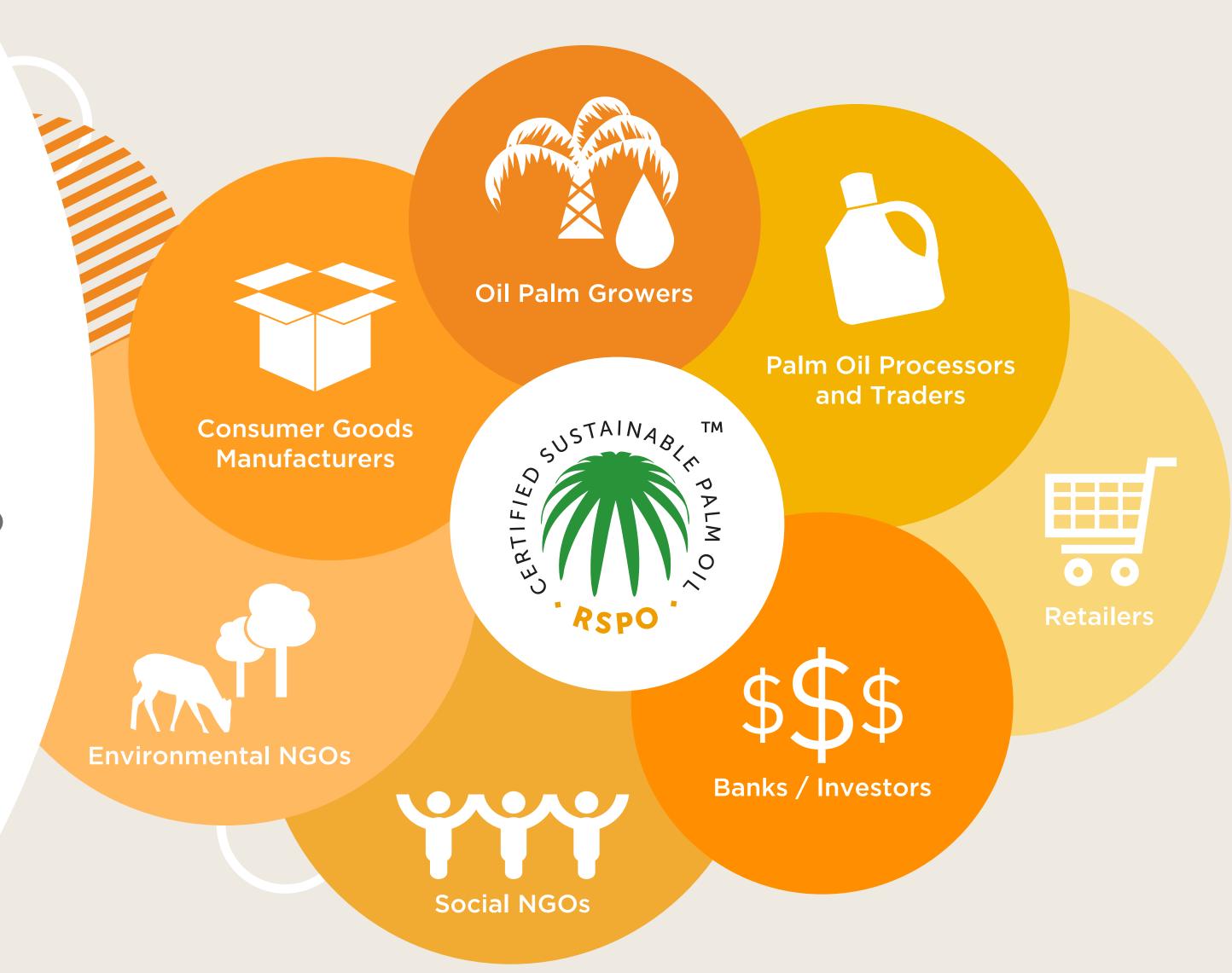
Roundtable on Sustainable Palm Oil

ABOUT US

Established in 2004, RSPO is a not-for-profit, international membership organisation that unites stakeholders from the key sectors of the palm oil industry to promote the growth and use of sustainable palm oil through credible global standards.

Our founding members include the World Wide Fund for Nature (WWF), Malaysian Palm Oil Association (MPOA), Unilever, Migros, and AAK. Headquartered in Kuala Lumpur, Malaysia, RSPO also has representative offices in Indonesia, the United Kingdom, the United States, the Netherlands, China, and Colombia.

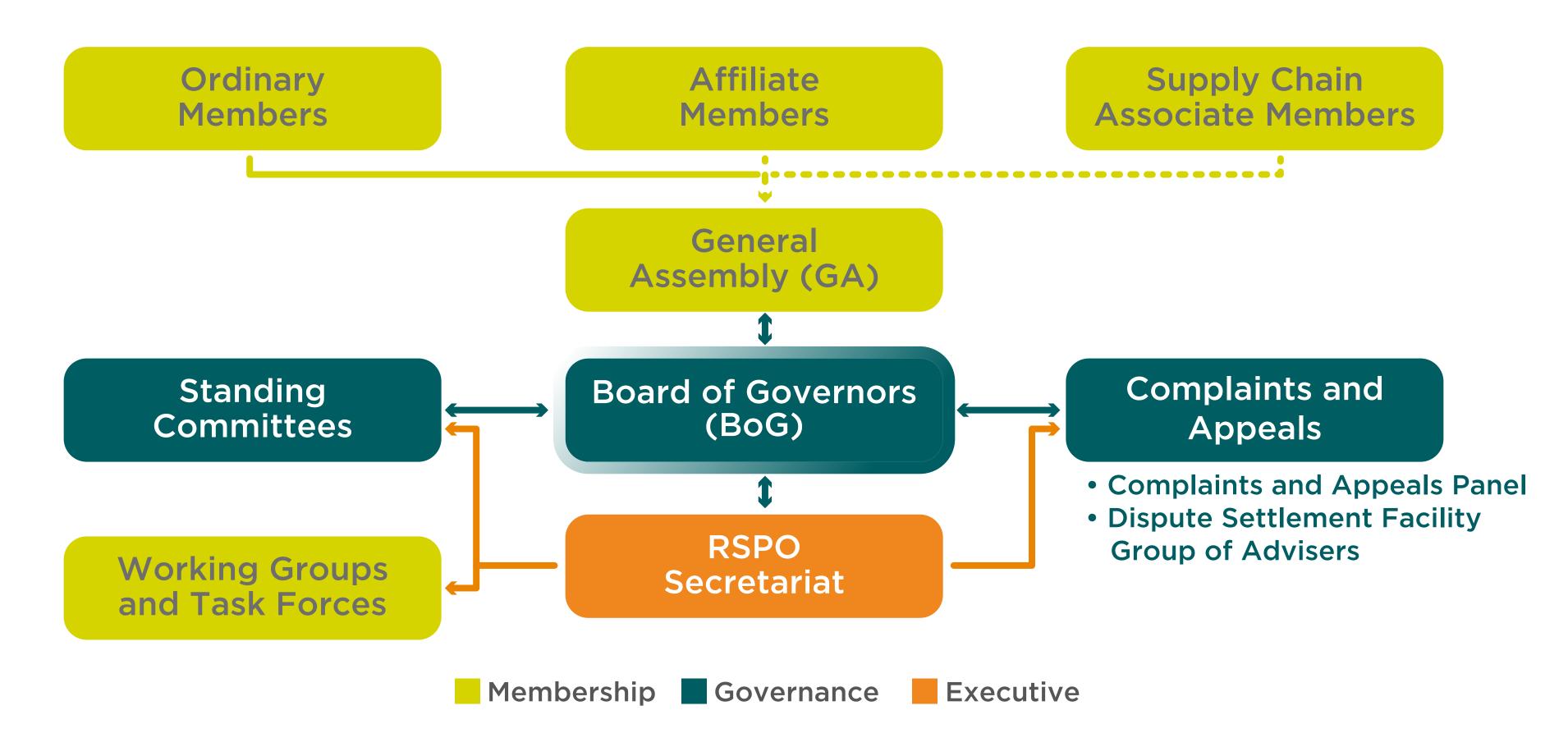






ORGANISATION STRUCTURE

RSPO members come from various backgrounds, including plantation companies, processors and traders, financial institutions, and environmental and social NGOs, from countries that produce or use palm oil. The RSPO is managed by a Board of Governors (BoG), comprising 16 members, designated by the General Assembly for 2 years. The BoG is supported by advisors and four Standing Committees.



2018 PRINCIPLES AND CRITERIA

7 PRINCIPLES

for growers to be RSPO certified

- 01 Behave ethically and transparently
- 02 Operate legally and respect rights
- Optimise productivity, efficiency, positive impacts and resilience



- Respect community and human rights and deliver benefits
- 05 Support smallholder inclusion
- Respect workers' rights and conditions
- Protect, conserve and enhance ecosystems and the environment





Roundtable on Sustainable Palm Oil



No deforestation



No new planting on peat



No use of fire



Protection of labour and human rights



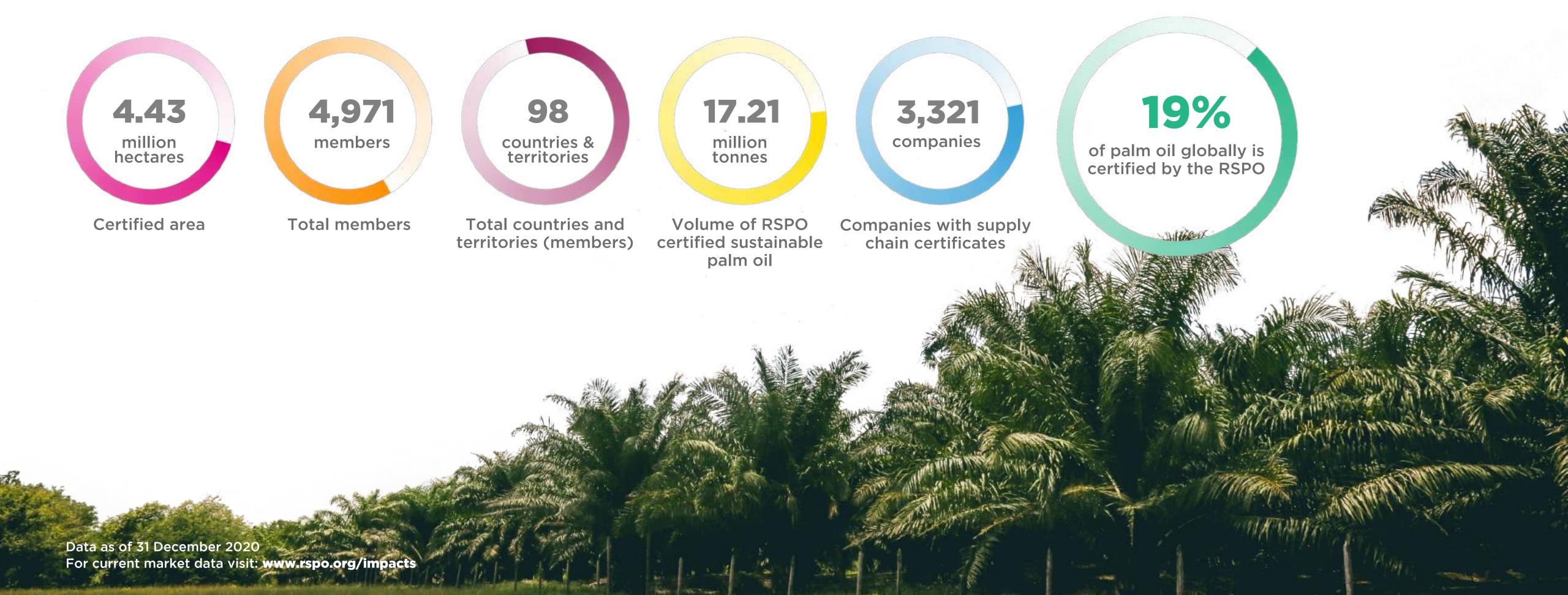
Decent living wage





GLOBAL IMPACT

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.



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

SMALLHOLDER CERTIFICATION IN NUMBERS





163,011

Total smallholders

451,008

Total smallholders area (ha)

7,666,027

Total smallholders FFB certified (mt)

SUPPLY CHAIN CERTIFICATION STANDARD (SCCS)



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 Mass Balance 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**









ASSURANCE

Credibility of the RSPO certification is fundamental to its success. RSPO's standards and systems include third-party certification, accreditation for certification bodies, a transparent grievance mechanism, supply chain certification, and traceability via the PalmTrace system. RSPO's Assurance Task Force and interactive mapping platform GeoRSPO further enhance its transparency and credibility.

Stronger Equity Returns

RSPO member companies outperform non-RSPO members by 24.7%



Source: Climate Advisers

https://climateadvisers.org/news/companies-committed-to-sustainable-palm-oil-production-have-substantively-stronger-equity-returns/

Lower Environmental Impact

RSPO certified palm oil has 35% lower global warming impact and 20% lower biodiversity impact from land use changes



Source: Schmidt, J. & De Rosa, M. (2019)

https://lca-net.com/publications/show/comparative-life-cycle -assessment-of-rspo-certified-and-non-certified-palm-oil/

Improved Socio-economic Wellbeing of Smallholders

35% and 89% higher profitability for certified scheme and independent smallholders respectively



Source: Hidayat, N.K., Offermans, A. & Glasbergen, P. (2016).

https://iiste.org/Journals/index.php/JEDS/article/view/33228/34126



RSPO TRADEMARK



Launched in June 2011, the RSPO Trademark aims to bridge the gap between the upstream and downstream palm oil production and distribution system. It signals the use of RSPO certified sustainable palm oil and it's a significant move to bring RSPO members closer to consumers.

- Trademark use has grown from 12 to 67 countries
- The trademark appears on over 400 consumer products
- Top 5 countries: Germany, US, UK, Japan and Italy
- Total license holders: 1,162





