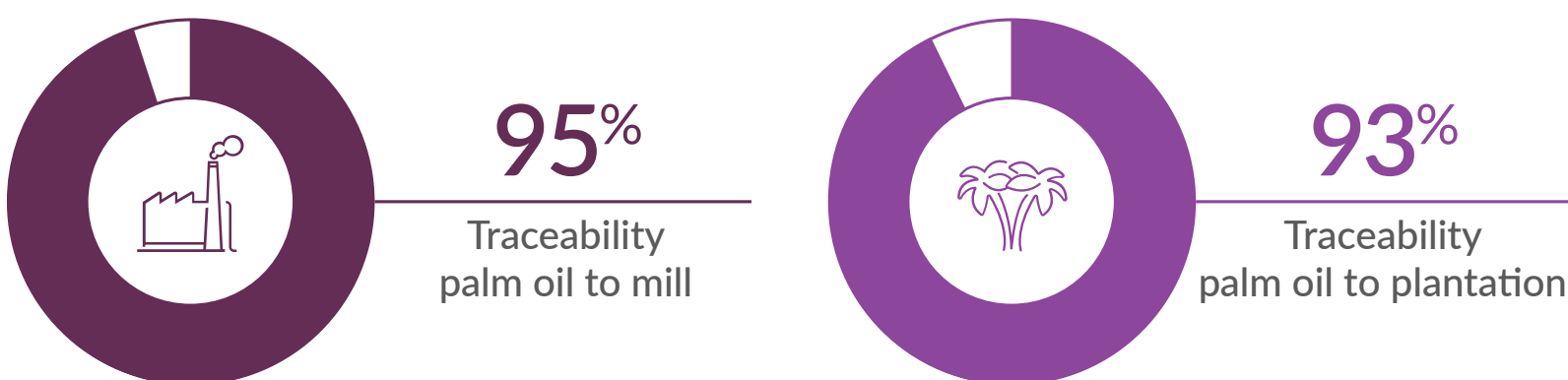


Palm Oil

Numbers from January - December 2023, scores calculated on data availability at cut off time.

Traceability on global & regional level

Global



North America	100% Palm oil to mill	99% Palm oil to plantation
Europe	100% Palm oil to mill	98% Palm oil to plantation
Latin America	100% Palm oil to mill	98% Palm oil to plantation
Asia, Middle East and Africa	87% Palm oil to mill	85% Palm oil to plantation

Certified volumes sourced (market driven)

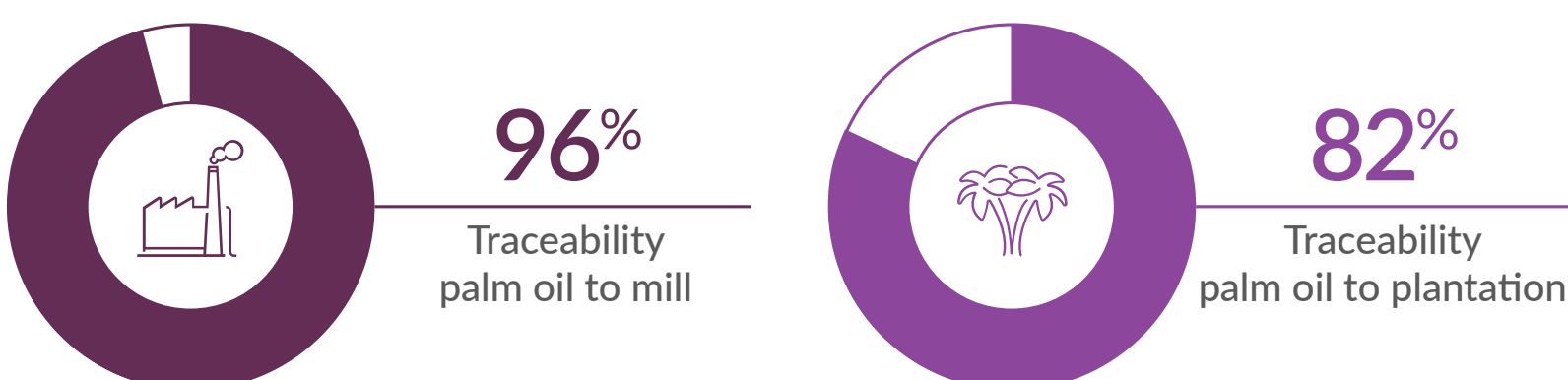
Global



Palm Kernel

Traceability on global & regional level

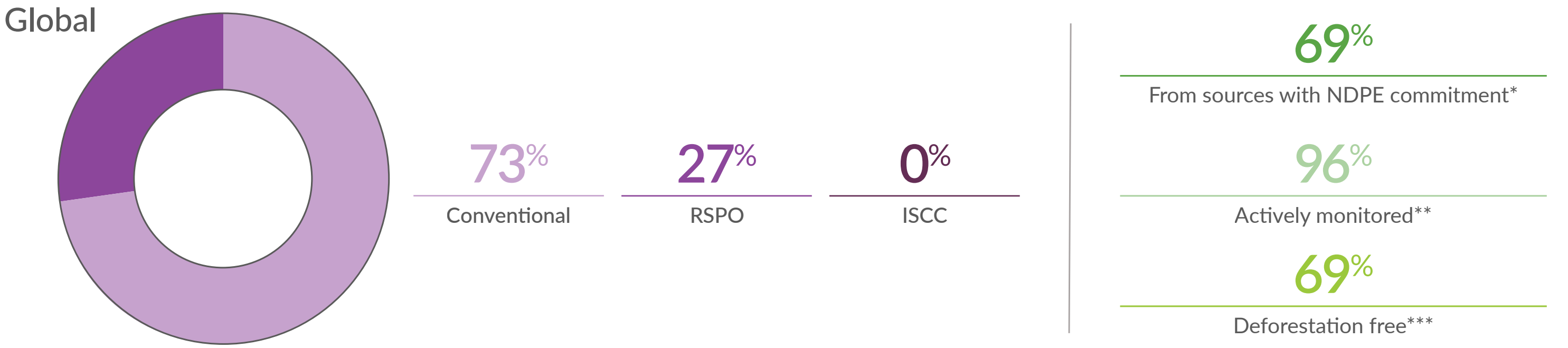
Global



North America	100% Palm oil to mill	96% Palm oil to plantation
Europe	96% Palm oil to mill	90% Palm oil to plantation
Latin America	99% Palm oil to mill	97% Palm oil to plantation
Asia, Middle East and Africa	93% Palm oil to mill	72% Palm oil to plantation

Certified volumes sourced (market driven)

Global

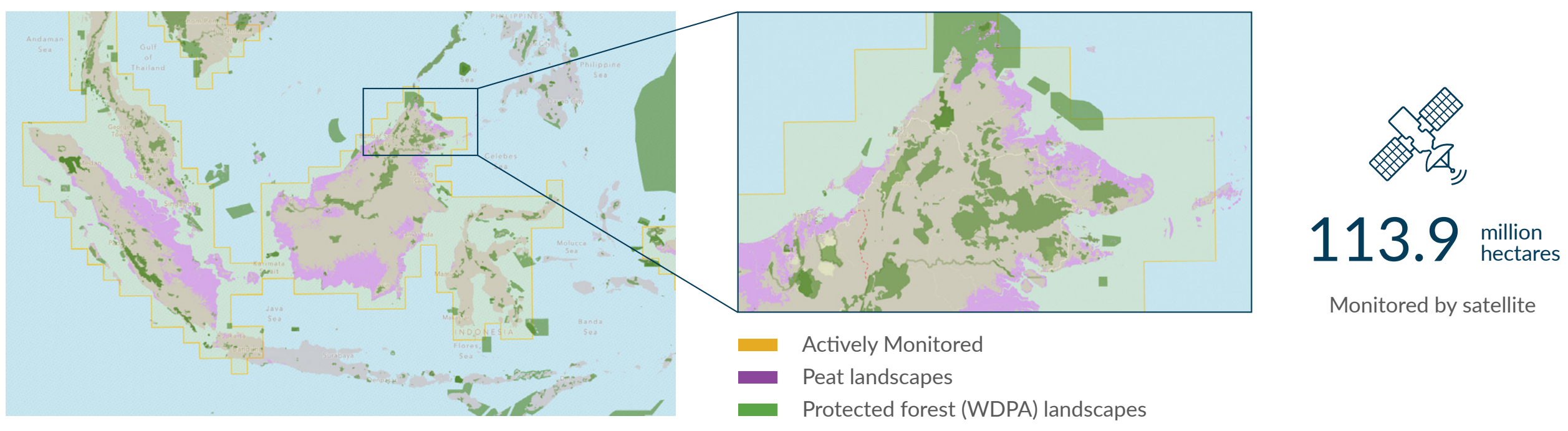


* From sources with NDPE commitment equal or stronger to set minimum requirements.
 ** Actively Monitored by Satelligence, Google Earth Engine, and EarthEqualizer via optical and radar satellites.
 Reporting of Land Use Change alerts on bi-weekly basis. Includes RSPO IP certified mills.
 *** Deforestation Free equals 'delivering' under the NDPE IRF method.

Verification

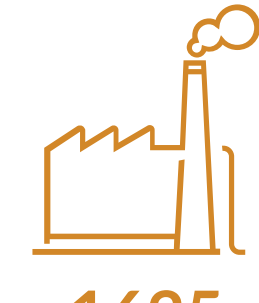
- Since the end of 2017 we have actively monitored Peninsula and Sabah in Malaysia using satellites.
- On a bi-weekly basis we check an area of 30 Million hectares for land use change by analyzing near real time satellite images.
 - Using our powerful GIS platform combining forest and peat maps with the latest Sentinel-2 images, we are actionable on alerts and we follow up with suppliers and stakeholders if necessary.

You can find more details on the way we expand the monitored area [here](#).



Transparency

We commit to transparency in every action we take and every report we provide. You can find our way of calculating the figures shown in this dashboard in this [protocol](#).



1625
Supplying Mills

71 Direct Sourcing 1554 Indirect Sourcing

Mill lists

