

2022 PALM OIL MONITORING

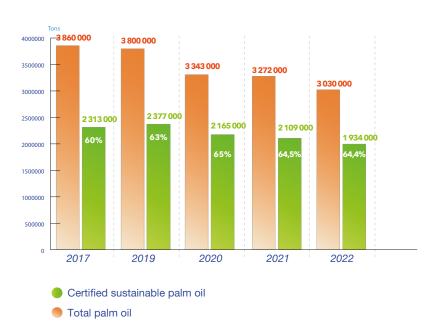


 The FEDIOL survey covers intake of volumes of crude palm oil and fractions entering the EU refineries of FEDIOL companies participating in the survey.

In 2022, the total volumes of certified sustainable palm oil reached a 64% share of total palm oil used, with a reduction of 0.5% points compared to the previous year.

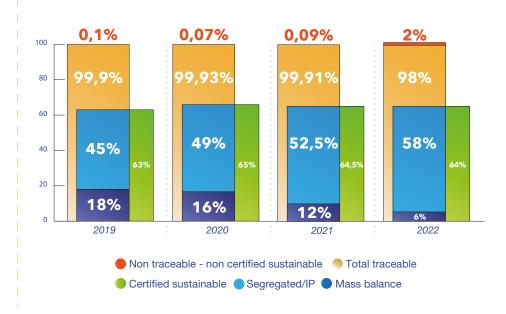


 The total palm oil refined by FEDIOL members in 2022 amounted to 3.03 million tons, a drop of -7.4% from 2021 confirming the downward trend due to reduced market demand in the EU.



 In 2022, 98% of the total intake volumes of palm oil of FEDIOL companies participating in the survey were traceable, of which 64% were certified sustainable. The remaining 2% were neither certified sustainable nor traceable*.

*This is no indication for compliance with EU Deforestation Regulation





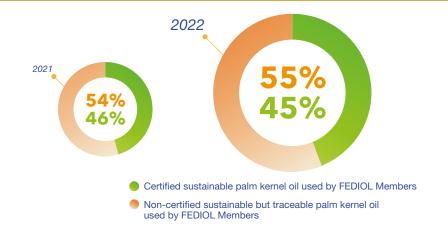




 The FEDIOL survey covers intake of volumes of crude palm kernel oil and fractions entering the EU refineries of FEDIOL companies participating in the survey.

In 2022, the share of total volumes of certified sustainable palm kernel oil reached 45%, a -1% points compared to the previous year. In parallel the total volumes of refined palm kernel oil dropped by 1% versus 2021.

Over the last five years, the share of certified sustainable palm kernel oil has been fluctuating around 50% while we can observe an overall increased pattern of non-certified but traceable volumes having hovered a 55% in 2022.

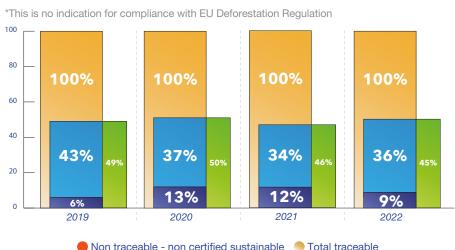


 The total palm kernel oil refined by FEDIOL members in 2022 amounted to 343K tons, a slight decrease of -1% from the previous year.



Total palm kernel oil

 The non-certified sustainable but traceable* volumes reached, for the fourth year in a row, 100% of the total intake volumes of FEDIOL companies participating in the survey in 2022, leaving no oil which was neither certified sustainable nor traceable.



Certified sustainable Segregated/IP Mass balance