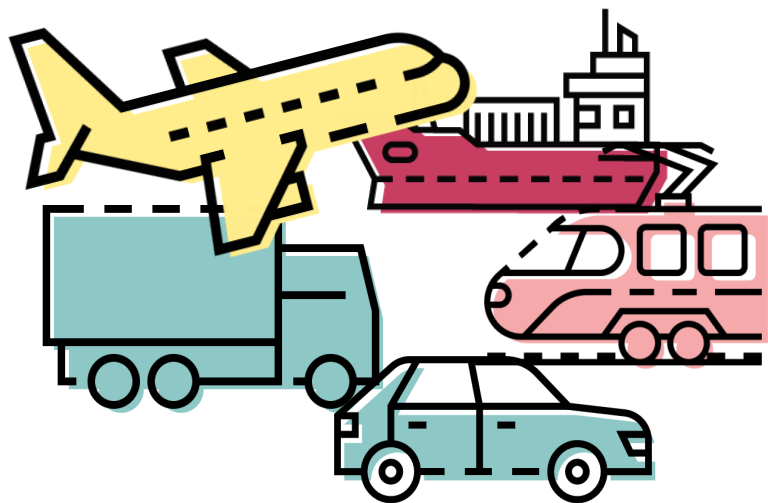


JONAS ZETTERHOLM, BIO+ PROGRAMKONFERENS 2024-09-05

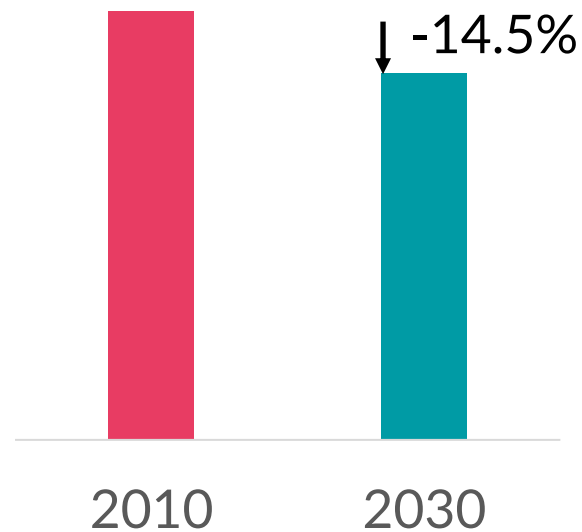
Framtidens Biodrivmedels- produktion i EU

Potentialer, Tekniker och Styrmedel

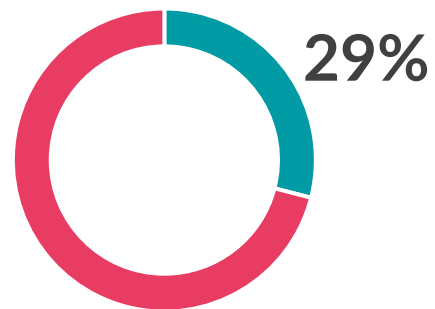
RED III



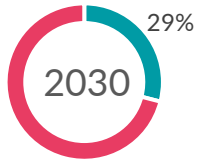
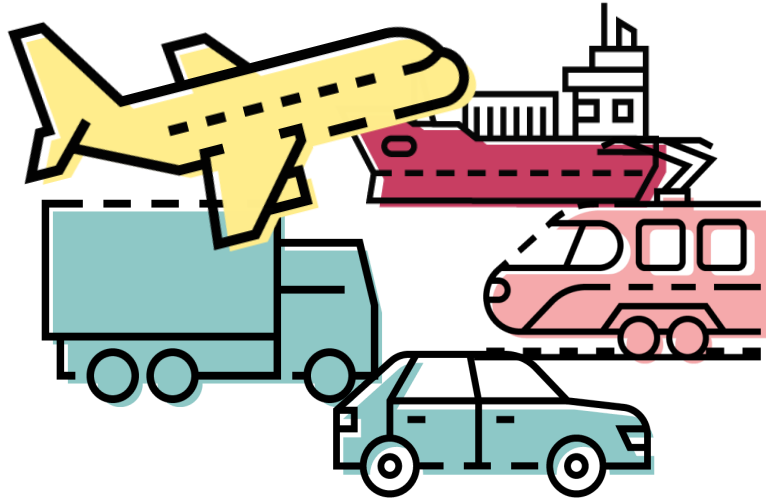
GHG utsläpp



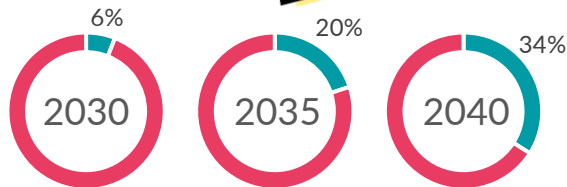
Förnybar andel



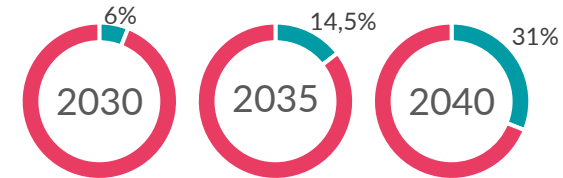
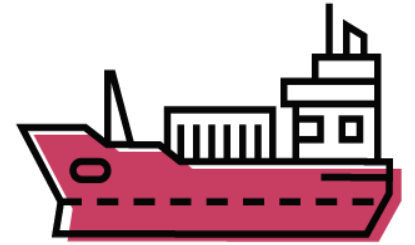
RED III



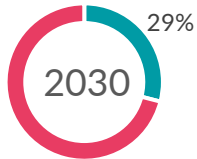
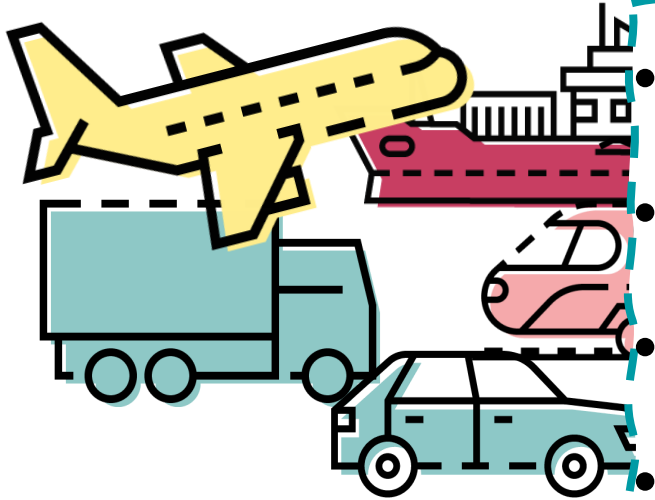
ReFuelEU Aviation



FuelEU Maritime



RED III

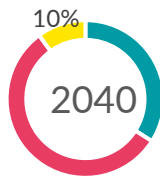
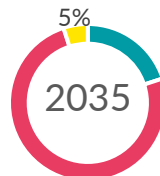
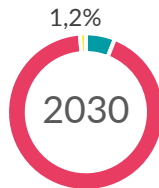


Policy

Teknikutveckling

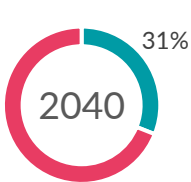
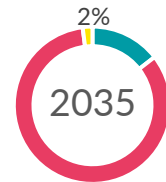
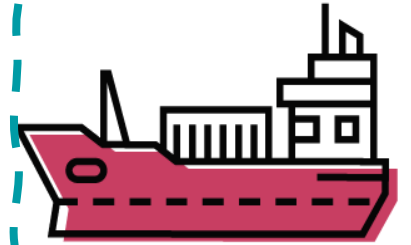
Råvarutillgänglighet

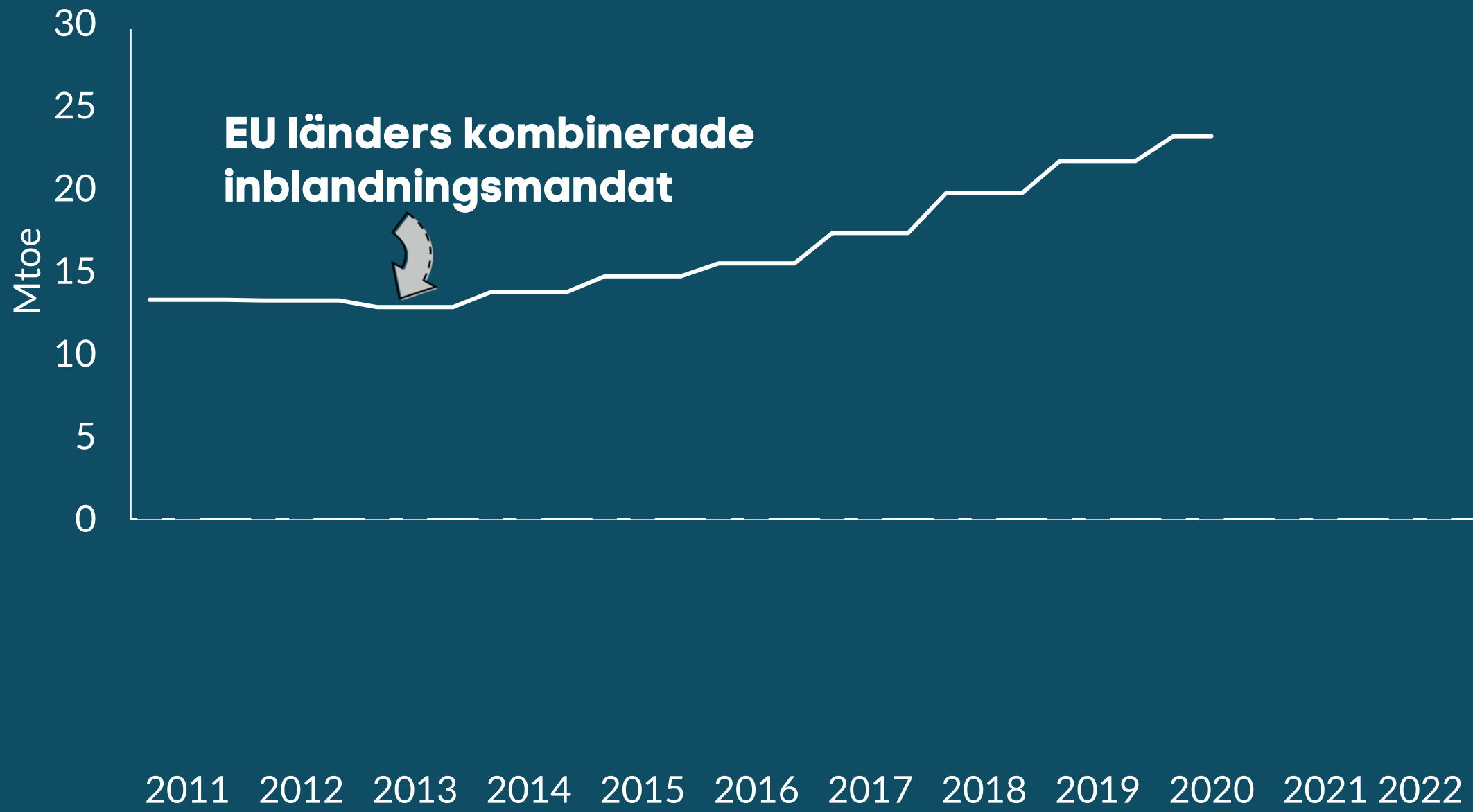
Råvaru- och produktpriser

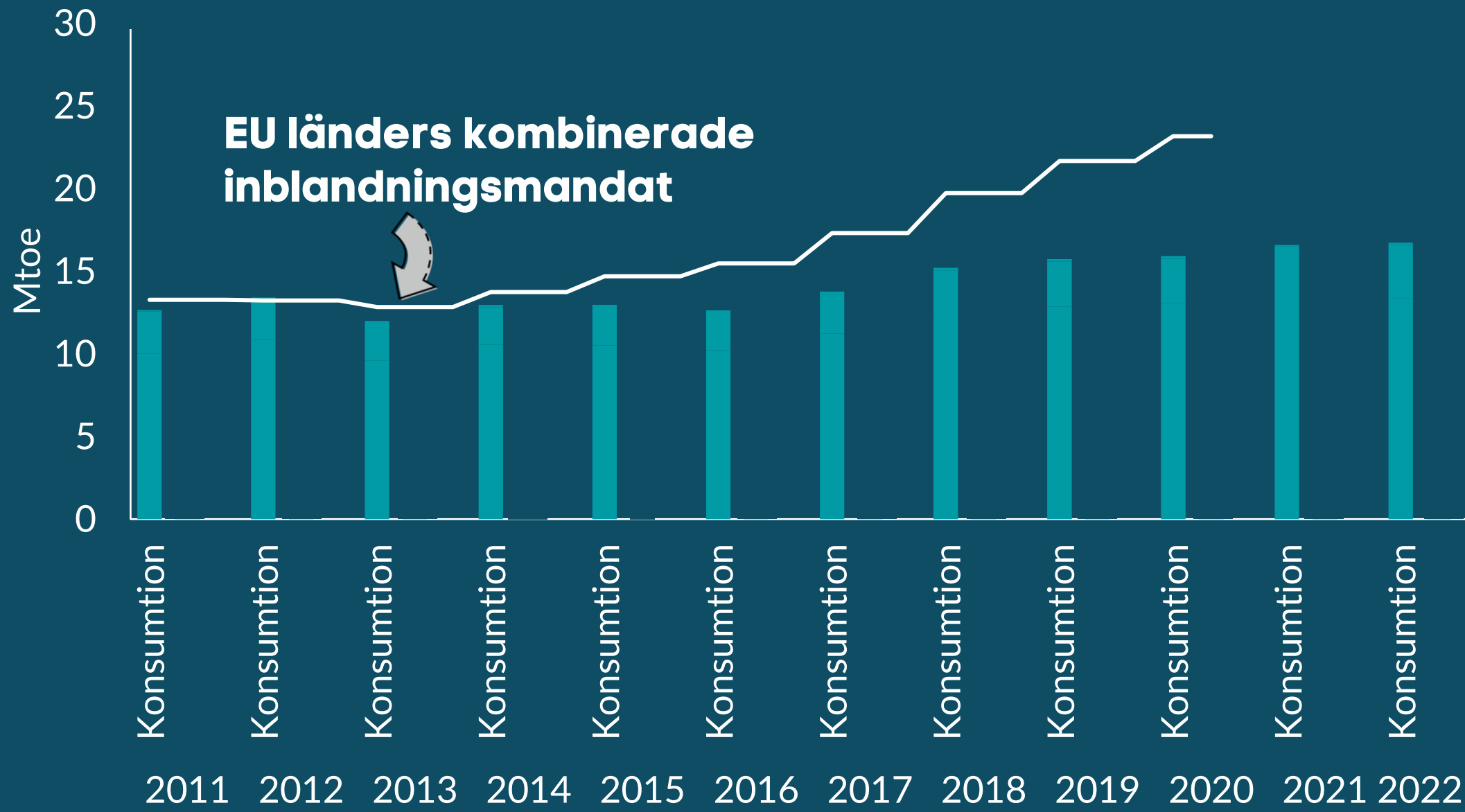


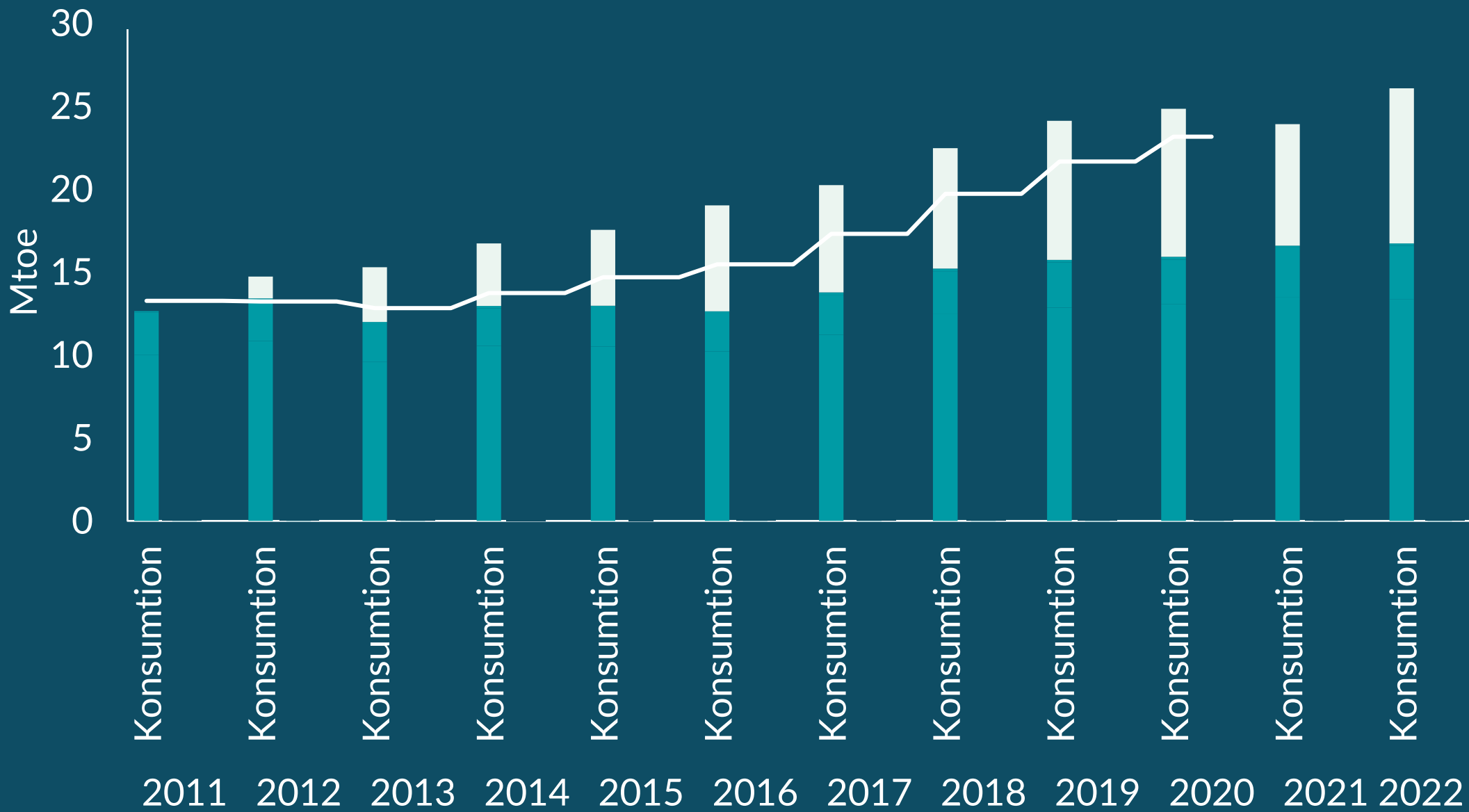
FuelEU

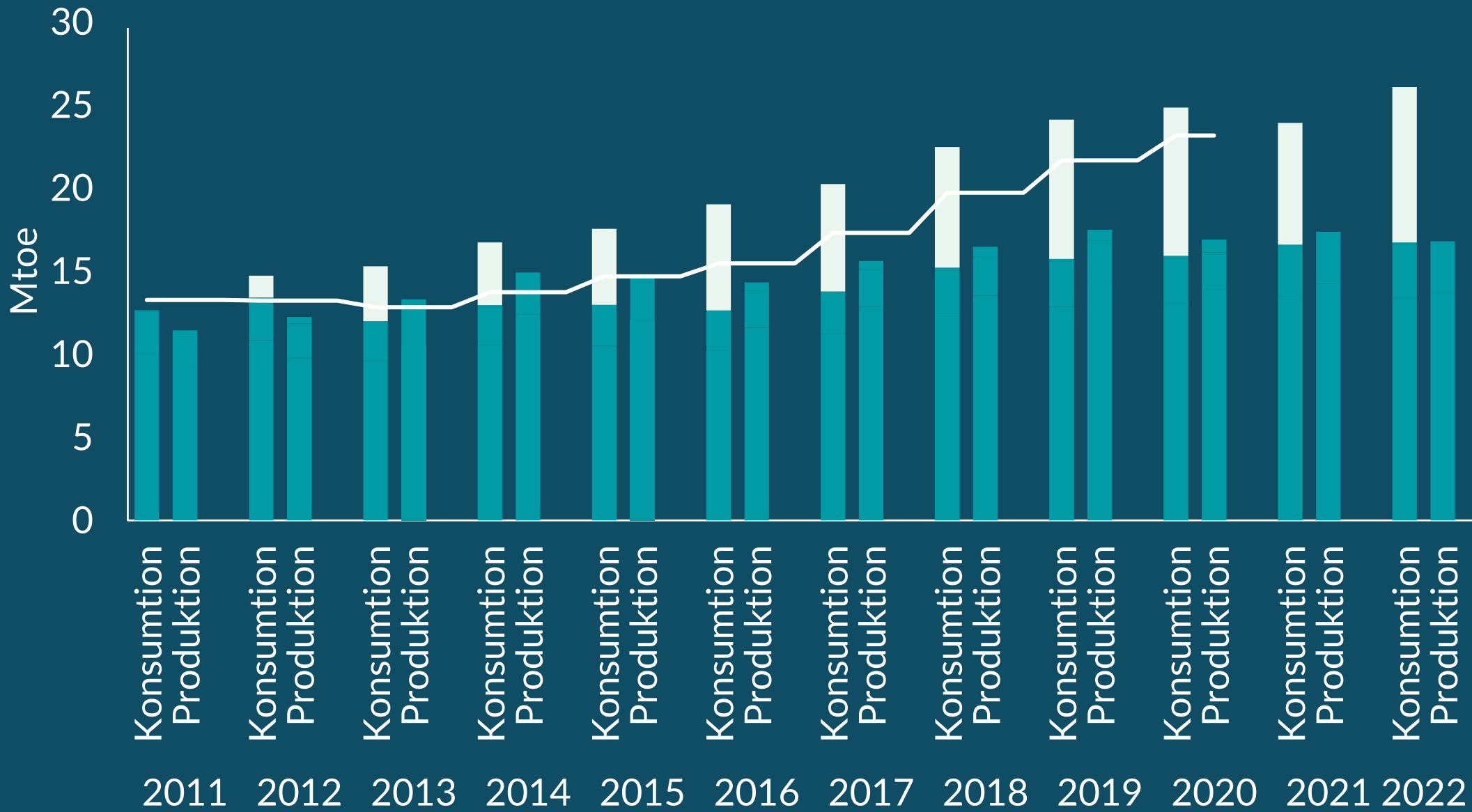
aritime



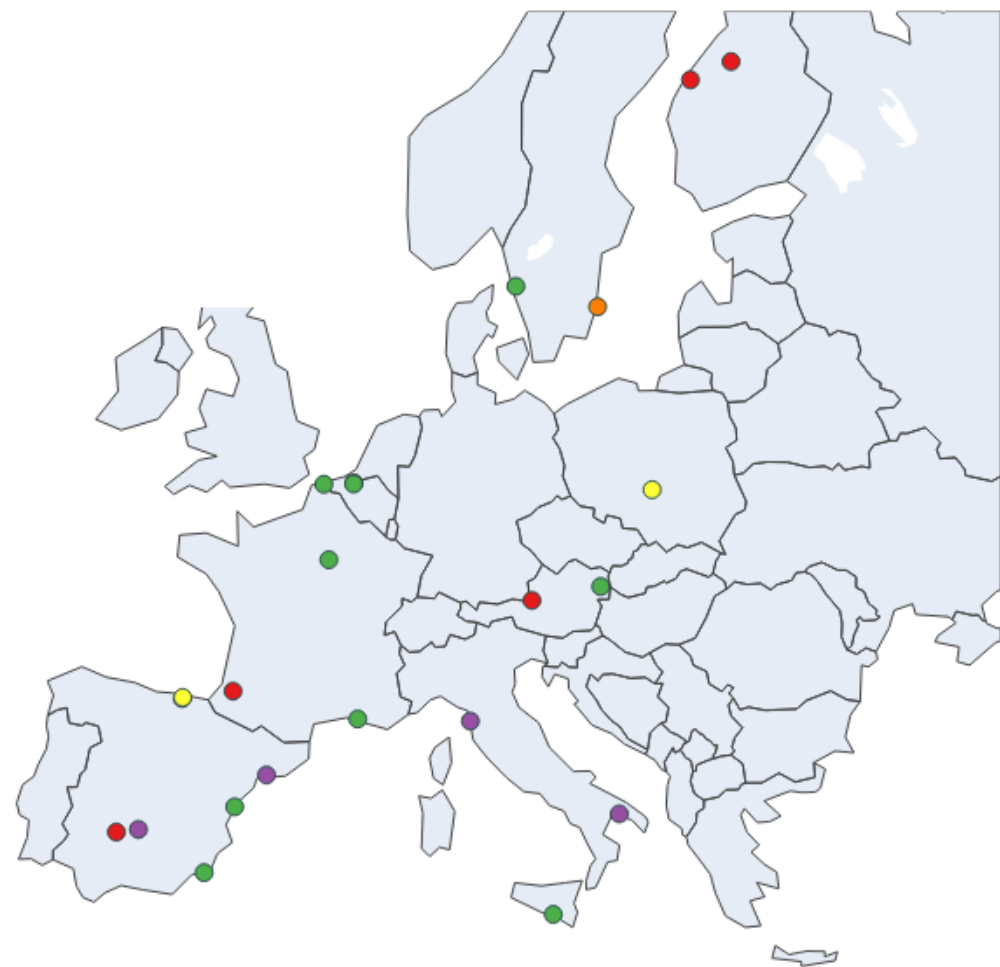
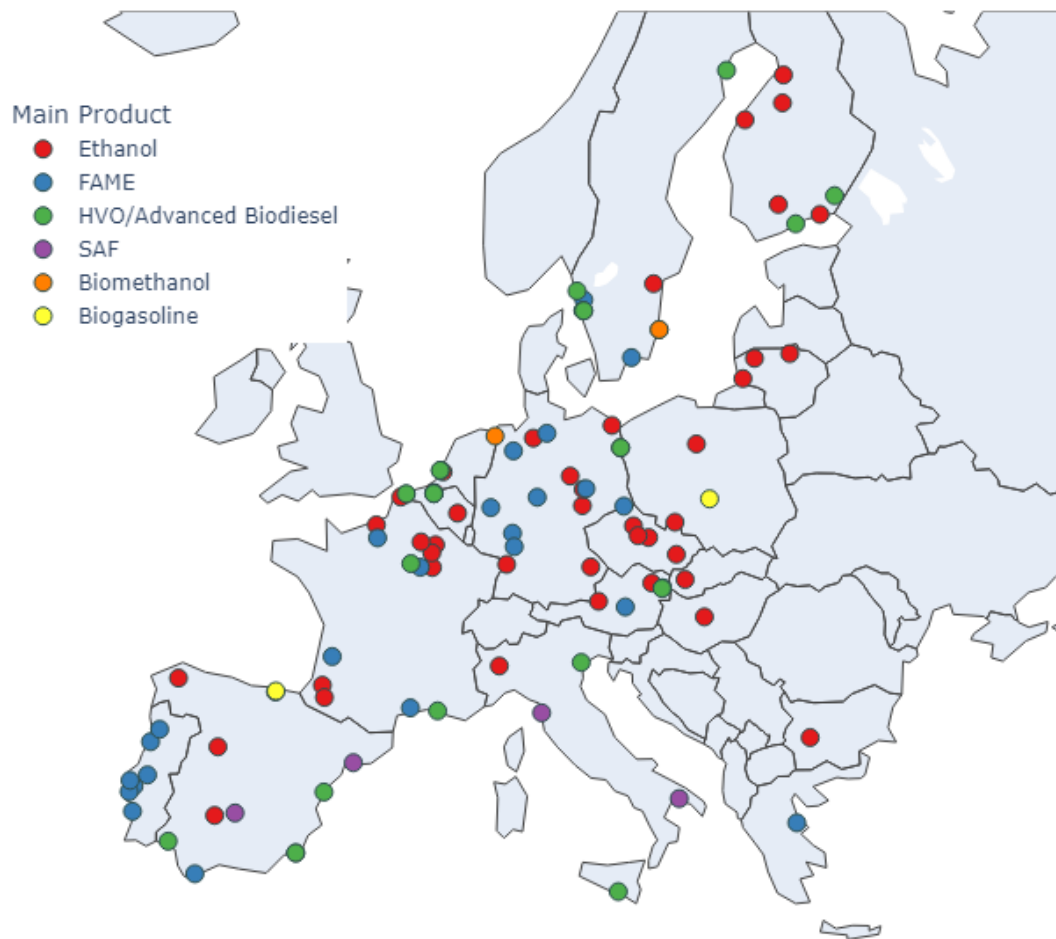




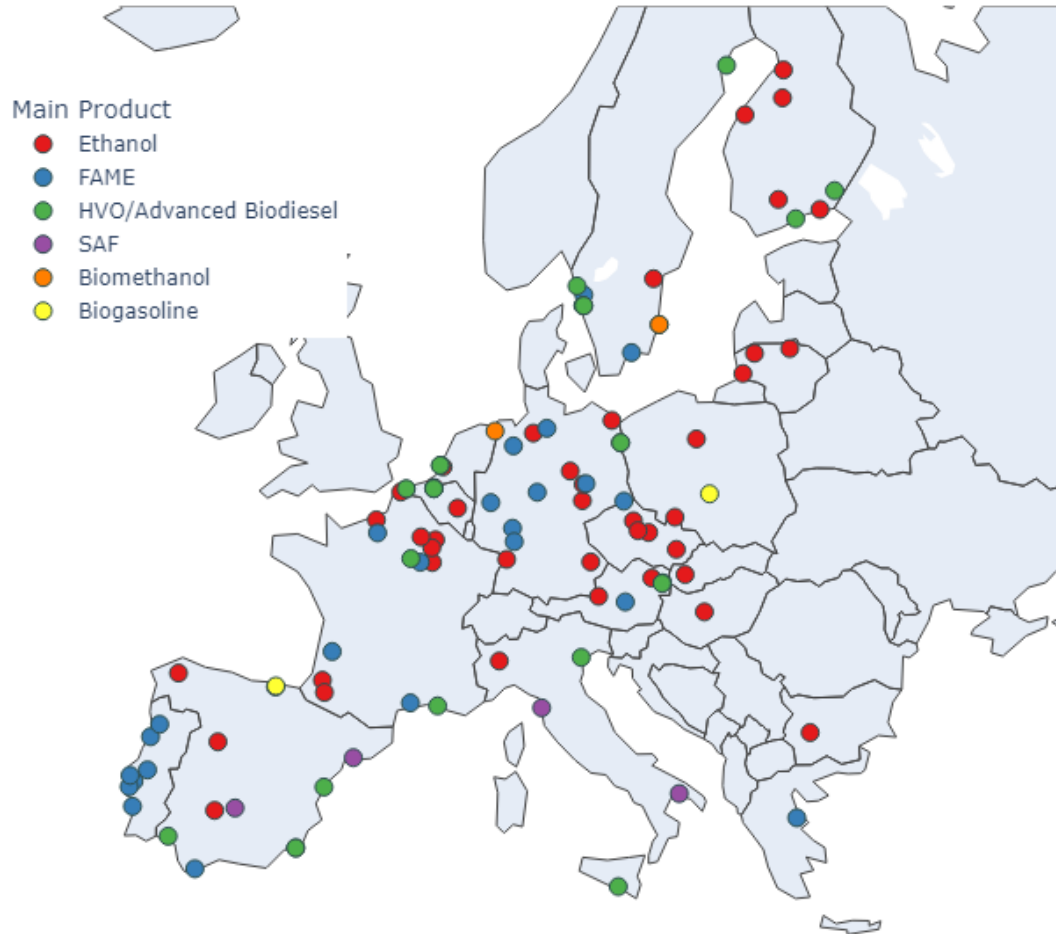




Lokalisering och produktionskapacitet



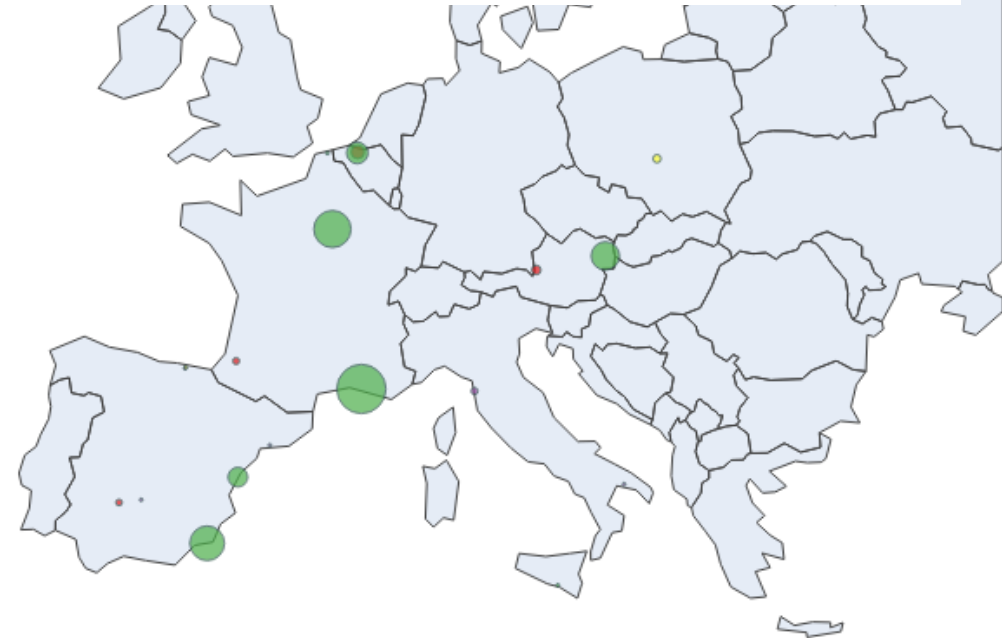
Lokalisering och produktionskapacitet

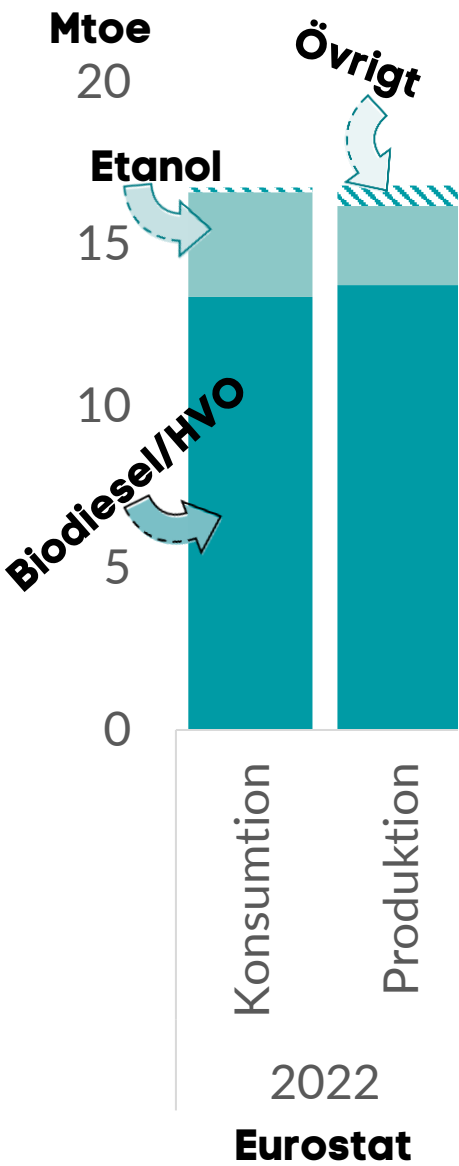


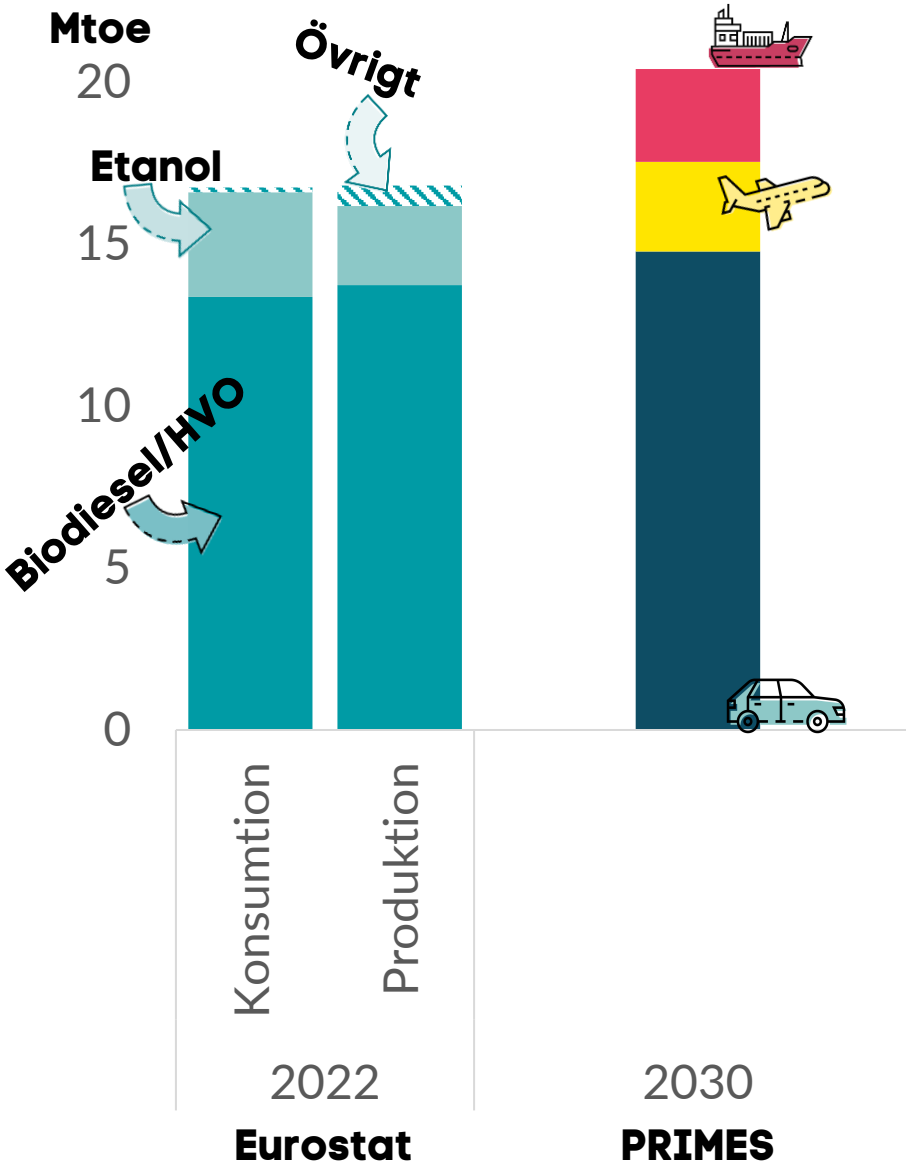
Home / Clariant Specialty Chemicals / Clariant news / Clariant shuts its sunliquid® bioethanol plant in ...

December 06, 2023

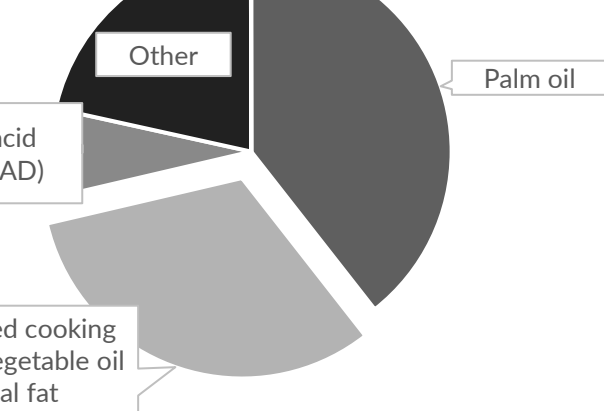
Clariant shuts its sunliquid® bioethanol plant in Romania







HVO Feedstocks 2020



HVO

Mtoe

100
80
60
40
20
0



Konsument
Produktion

2022

2030

Min
Max

2040

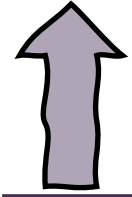
Råvarupotential (UCO+tallow+animal fat) [PJ]

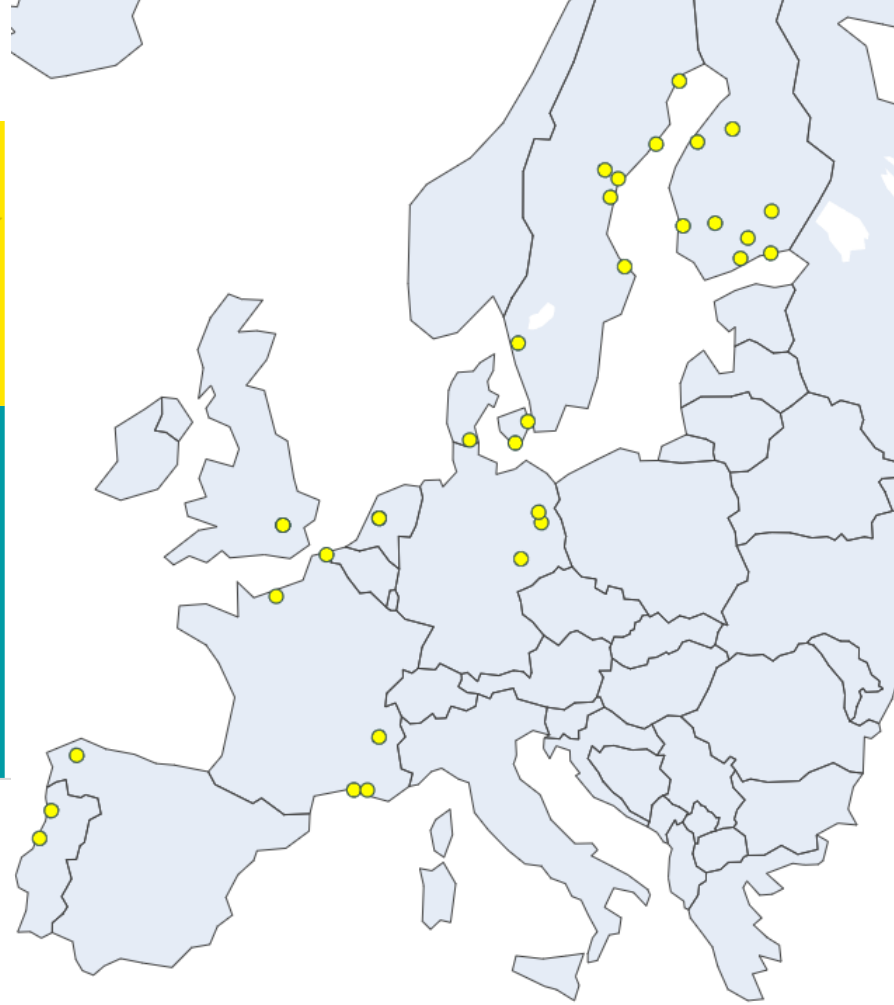
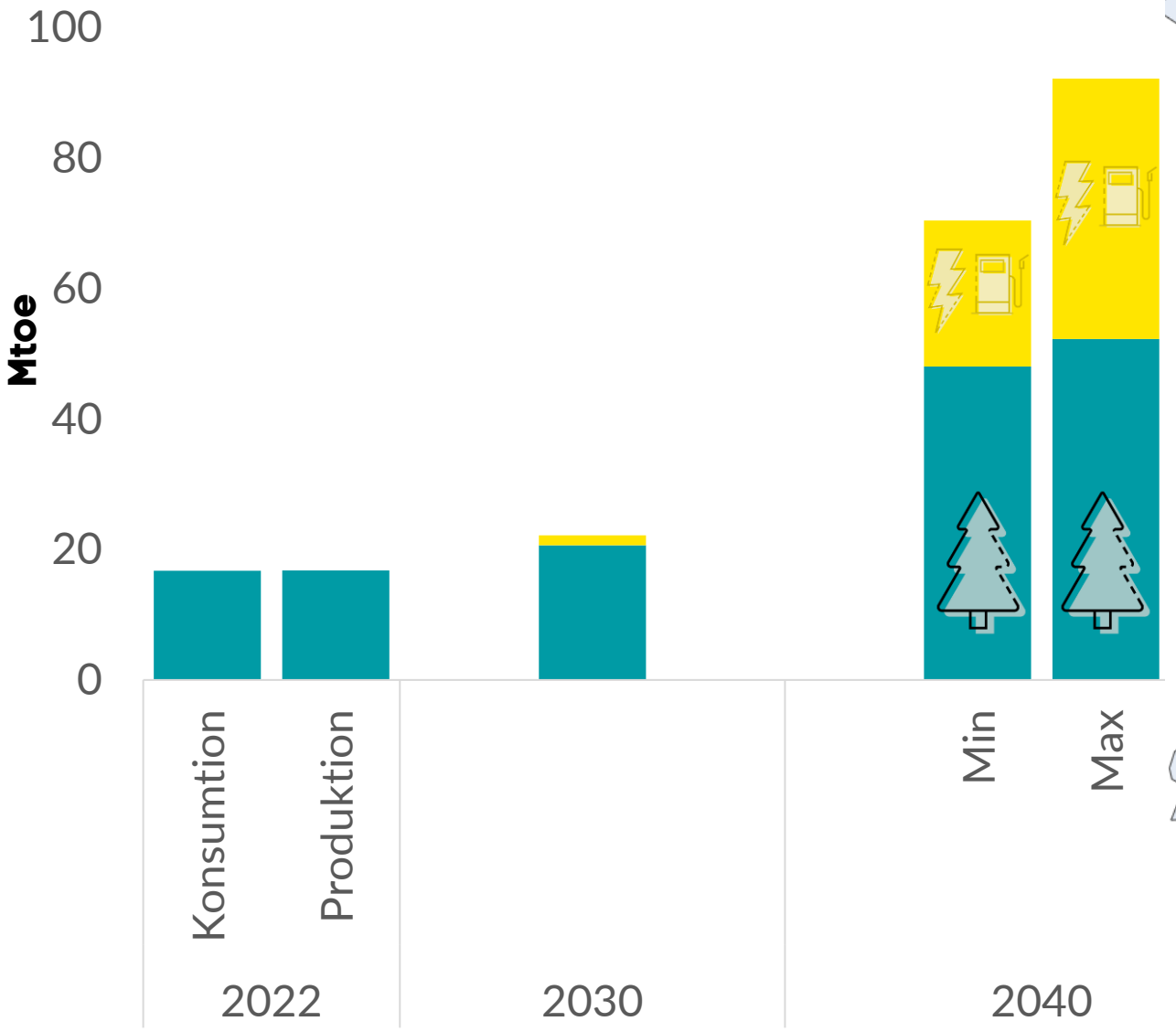
250
200
150
100
50
0

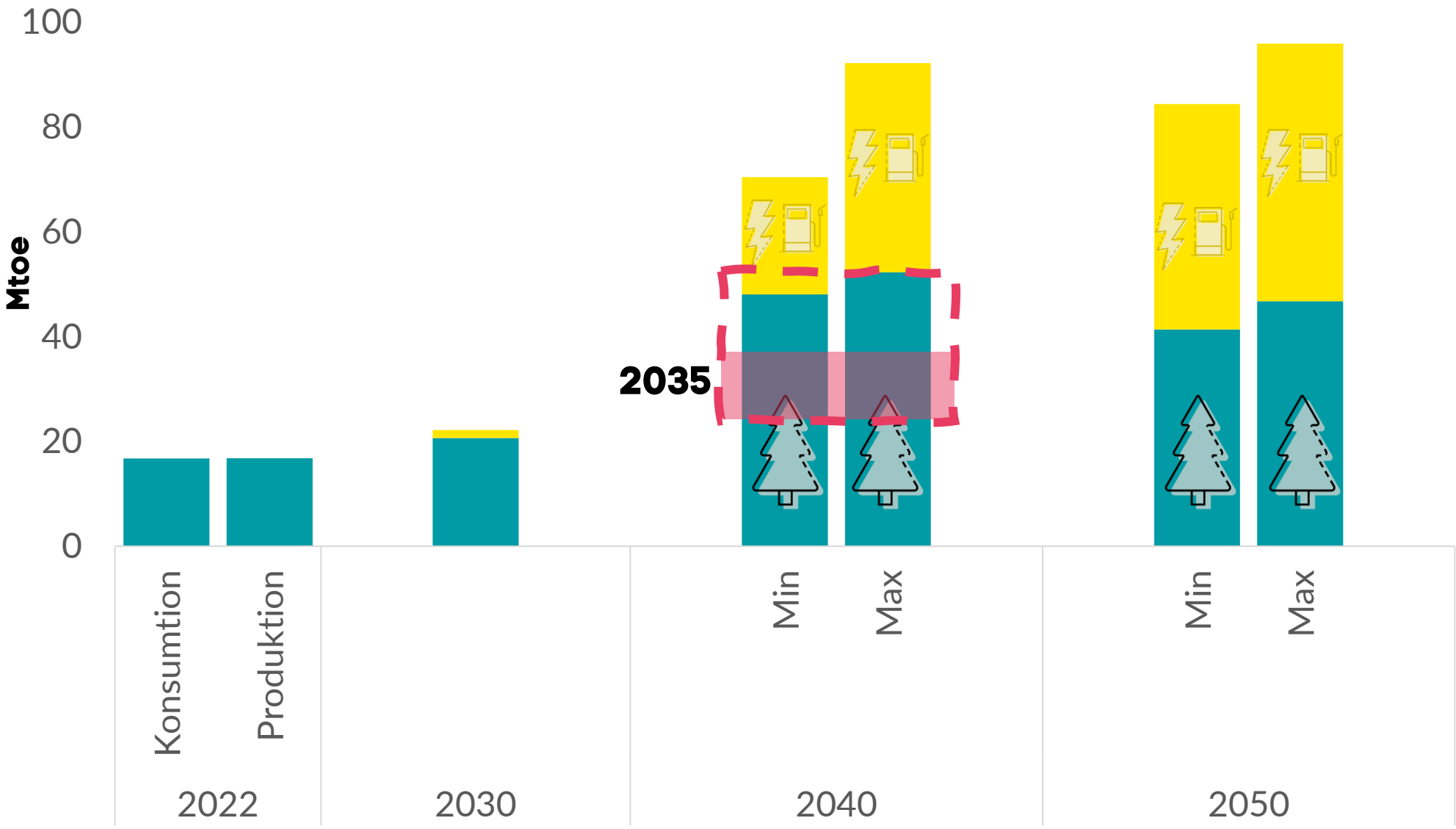
Nuvarande

2030
Potential

+29%







Slutord

- Explosion av efterfrågan efter 2030
- Begränsningar i nuvarande teknik
- Mobilisera kapital och motverka risker





Tack

**RI.
SE**