



The 2020 EU Agricultural Outlook Conference
NEXT GENERATION EU AGRICULTURE
from the Covid-19 crisis to green recovery

16-17 December 2020

Agriculture
and Rural
Development



SUGAR AND BIOFUELS

DANGIRIS NEKRAŠIUS

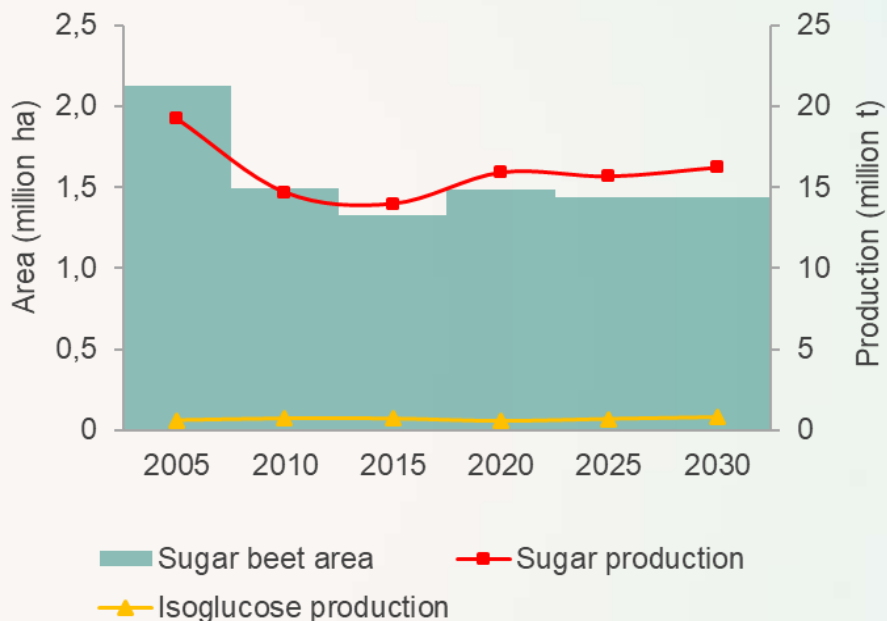
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Sugar: production

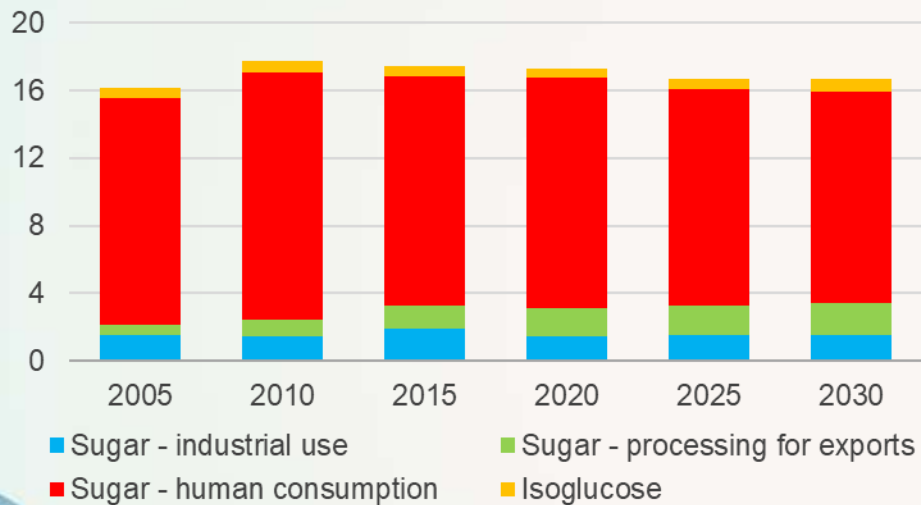
- Area: competition with other crops
 - Yield: impacts of weather, pests and diseases
- ↓
- Production: increase mainly due to higher yields

EU sugar beet area and sweetener production



Sugar: use

EU sweetener use (million tonnes)



↓ Health concerns weigh on direct (food) use

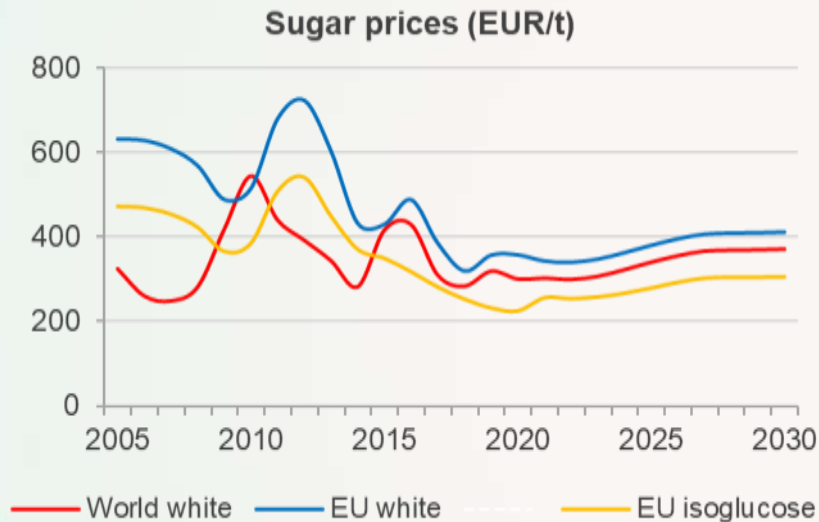
↑ Exports in processed products to grow

↔ Industrial use stable

+ Isoglucose more competitive



Sugar: prices and trade



Prices:

- EU & world prices aligned
- EU premium at ~40 EUR/t

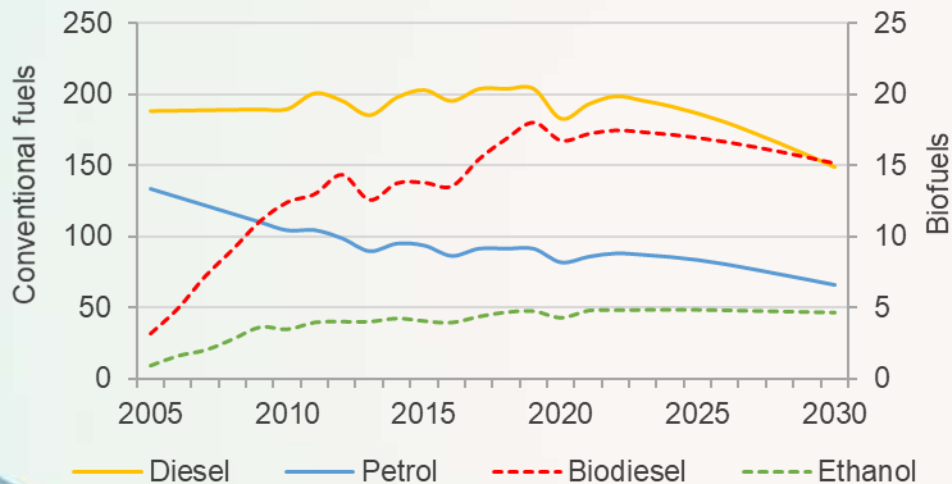
Trade:

- **Near term:** EU net importer
- **Medium term:** less consumption, less imports, more exports



Biofuels: use

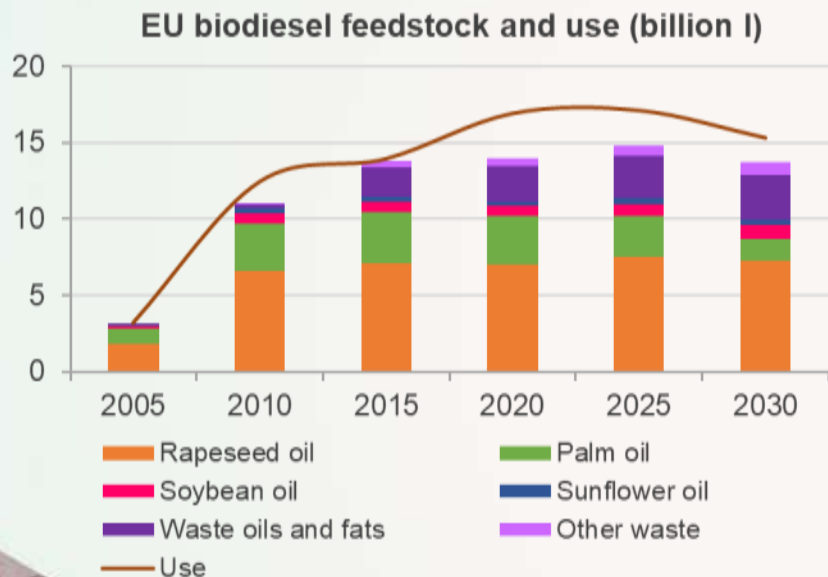
EU fuel use (billion l)



- Fuel demand was locked down in 2020, but should rebound in the near term
- Medium term: decline in fuel use through vehicle fleet efficiencies, green recovery measures
- Effect on biofuels mitigated by increasing blending rates



Biofuels: biodiesel feedstock

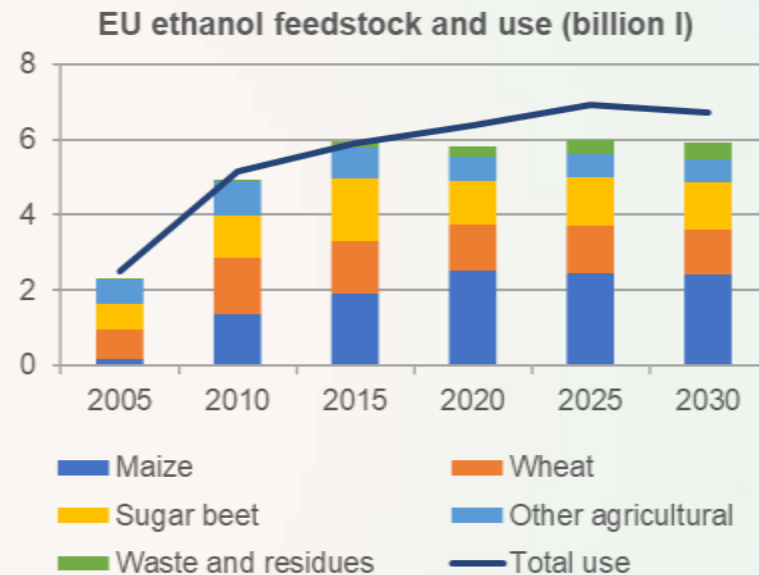


- **Rapeseed oil** remains the primary source
- **Palm oil** share to significantly decline due to difficulties in certifying it as a low ILUC biofuel feedstock
- **Waste-related** feedstock should expand as technologies mature, although with a limited total impact



Biofuels: ethanol feedstock

- Shares of **maize** and **wheat** to remain relatively stable
- **Waste and residues** shares to grow fastest, albeit with limited overall impact
- **Sugar beet** share expected to grow in the near term due to improved competitiveness



Biofuels: trade

- EU to remain a **net importer**, but imports to decrease with lower fuel use
- **Biodiesel imports** constrained by:
 - near term - countervailing duties
 - medium term - decreasing use of palm oil
- **Ethanol import** boost in the near term:
 - the rebound in biofuel use
 - increase in demand for pharmaceutical purposes





Thank you!

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