

# Sugar consumption: demand development and trends in different world regions

**SMO 08 November 2022**



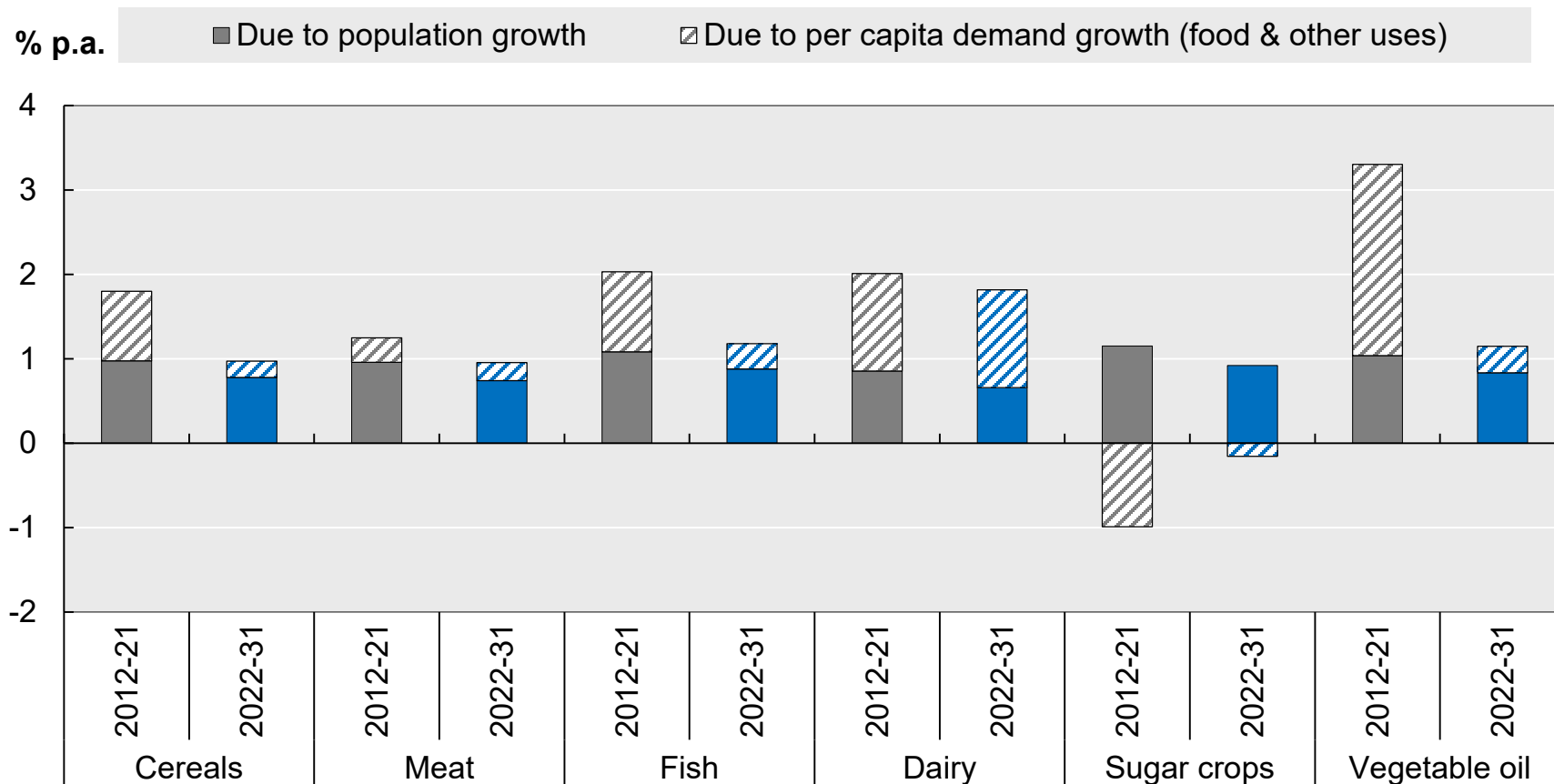
# OECD-FAO Agricultural Outlook

- Joint OECD-FAO report published annually in June/July
- 10 year horizon
- Projections based on modelling and global expert input
- Global coverage
- Detailed chapters for all major commodities
- New elements 2022:
  - Productivity Scenario
  - Box: Russia's war against Ukraine

Released on 29 June 2022



# Annual growth in demand for key commodity groups

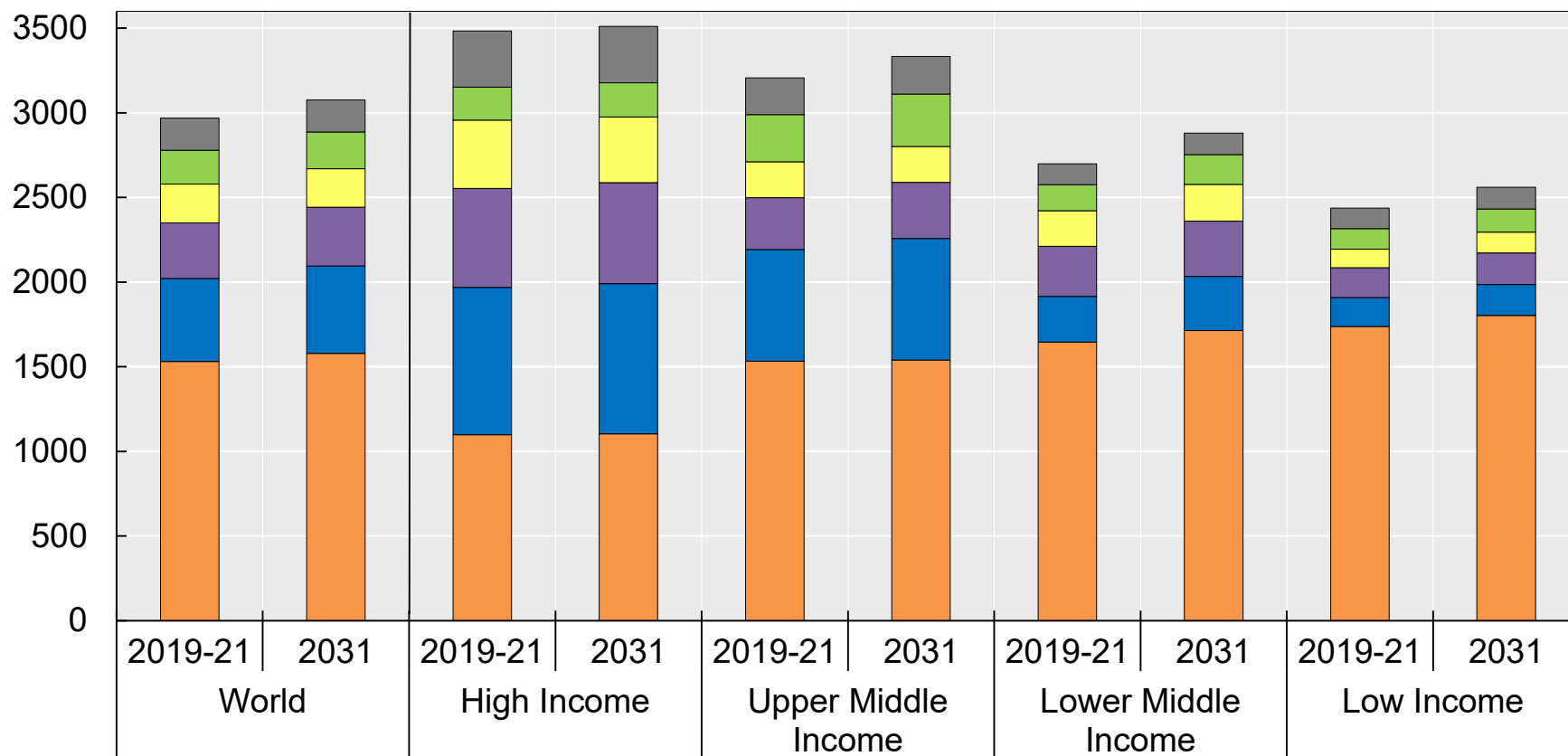


The population growth component is calculated assuming per capita demand remains constant at the level of the year preceding the decade. Growth rates refer to total demand (for food, feed and other uses).

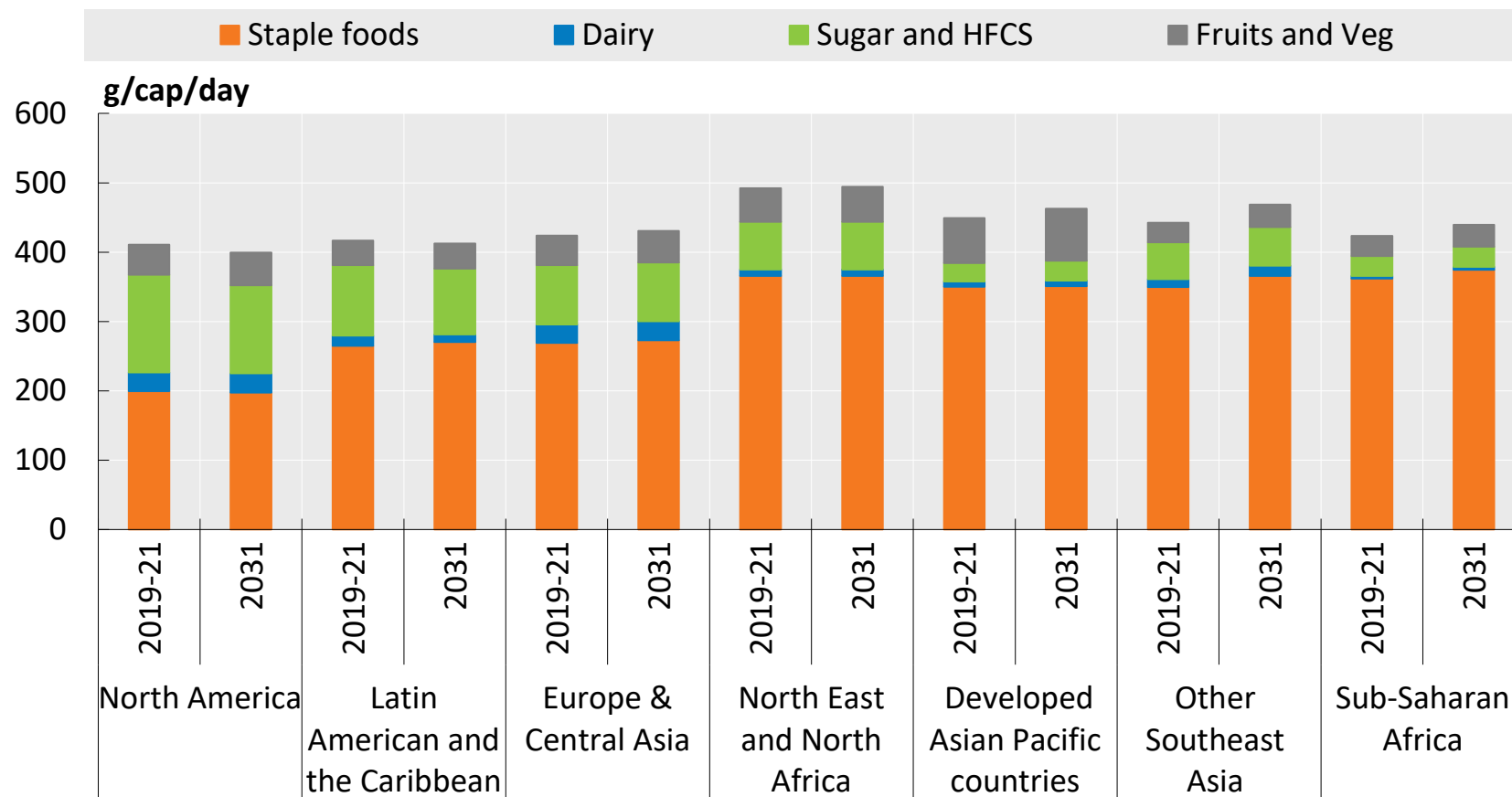
# Per capita availability of the main food groups, by country income group

kcal/day/person

■ Staples 
 ■ Animal products 
 ■ Fats 
 ■ Sweeteners 
 ■ Fruits & vegetables 
 ■ Other

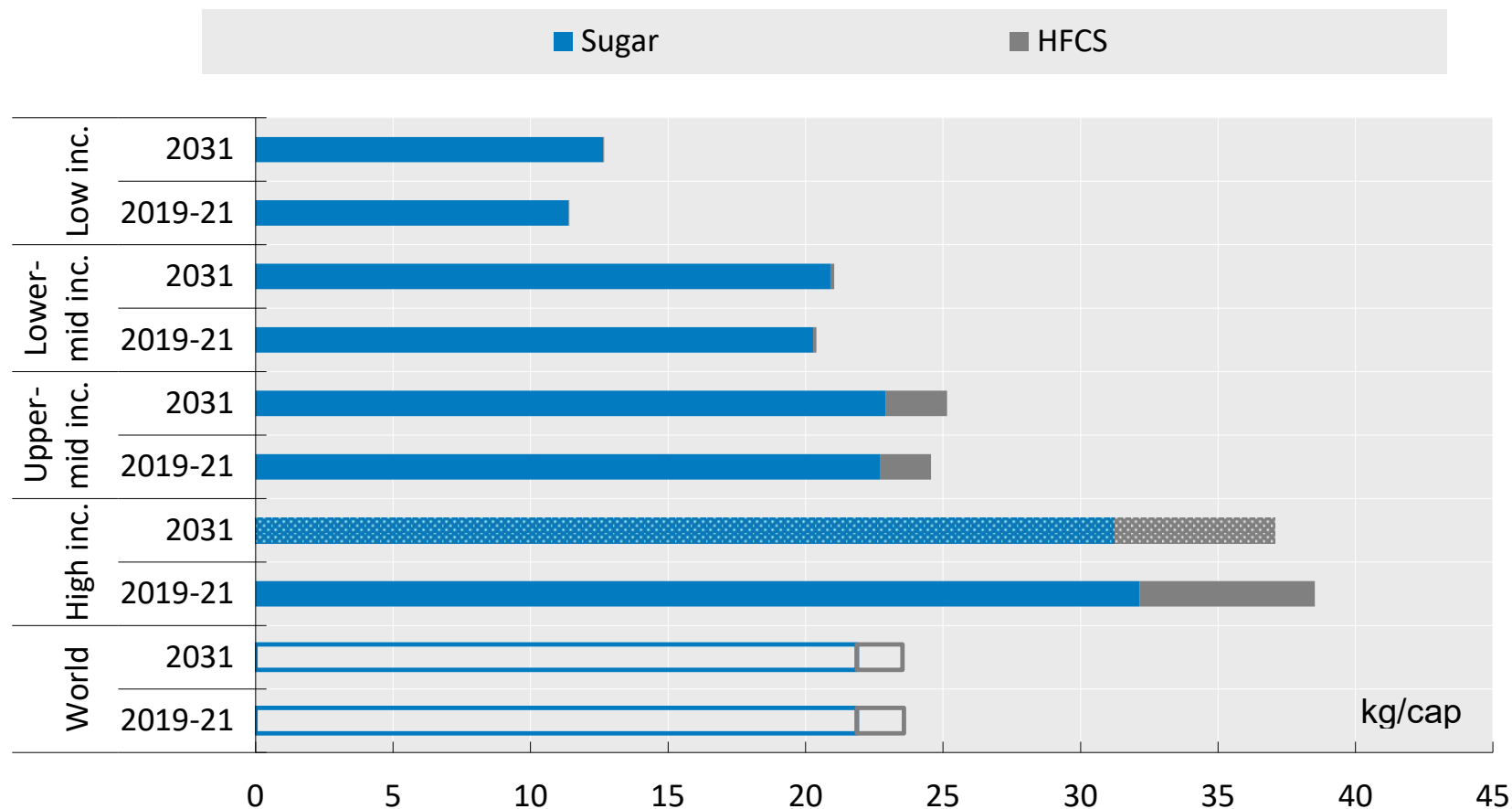


# Carbohydrate consumption per capita and by type, in the different regions



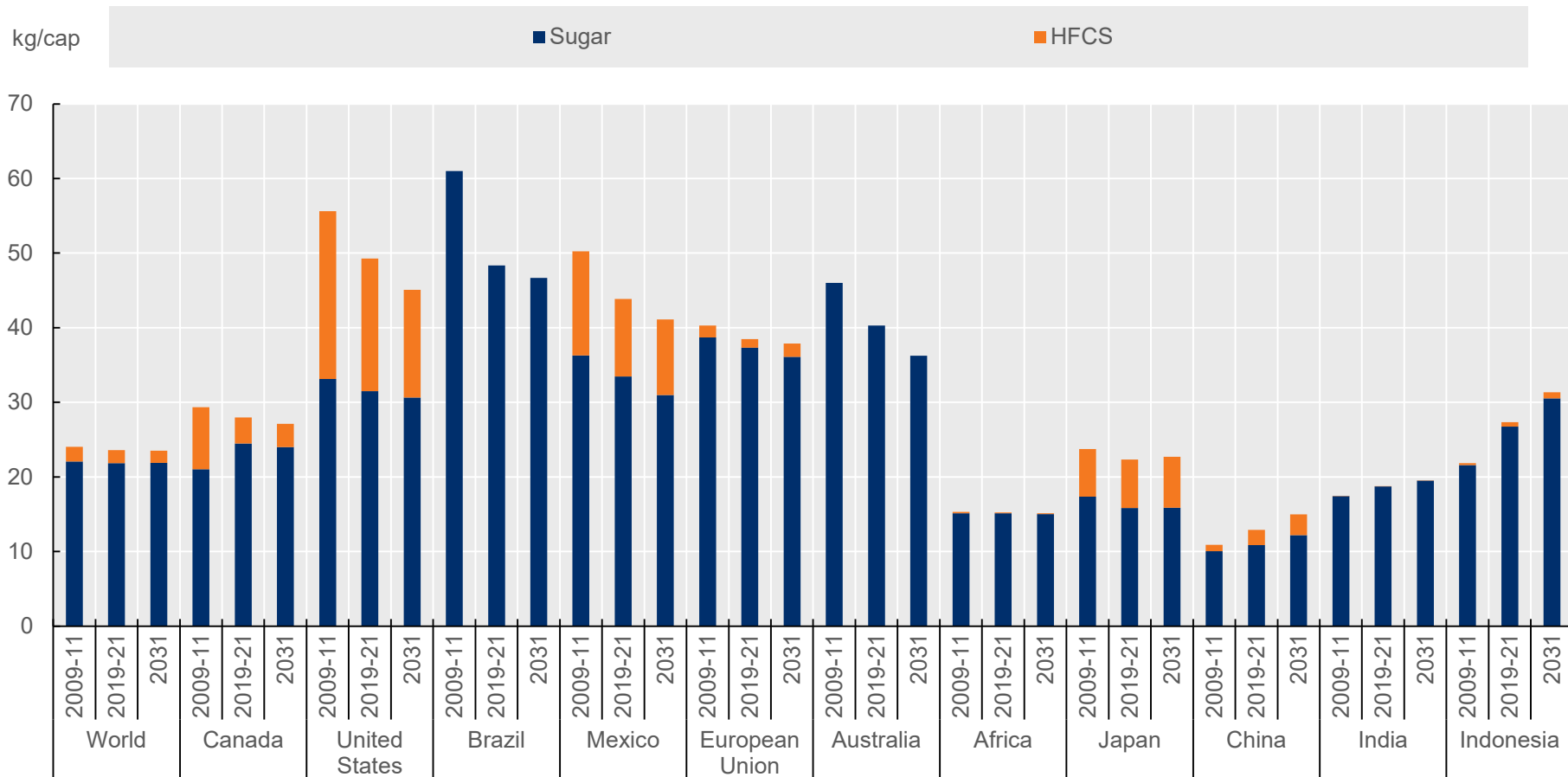
Note: Staple foods include cereals, roots and tubers, and pulses.

# Per capita consumption of caloric sweeteners

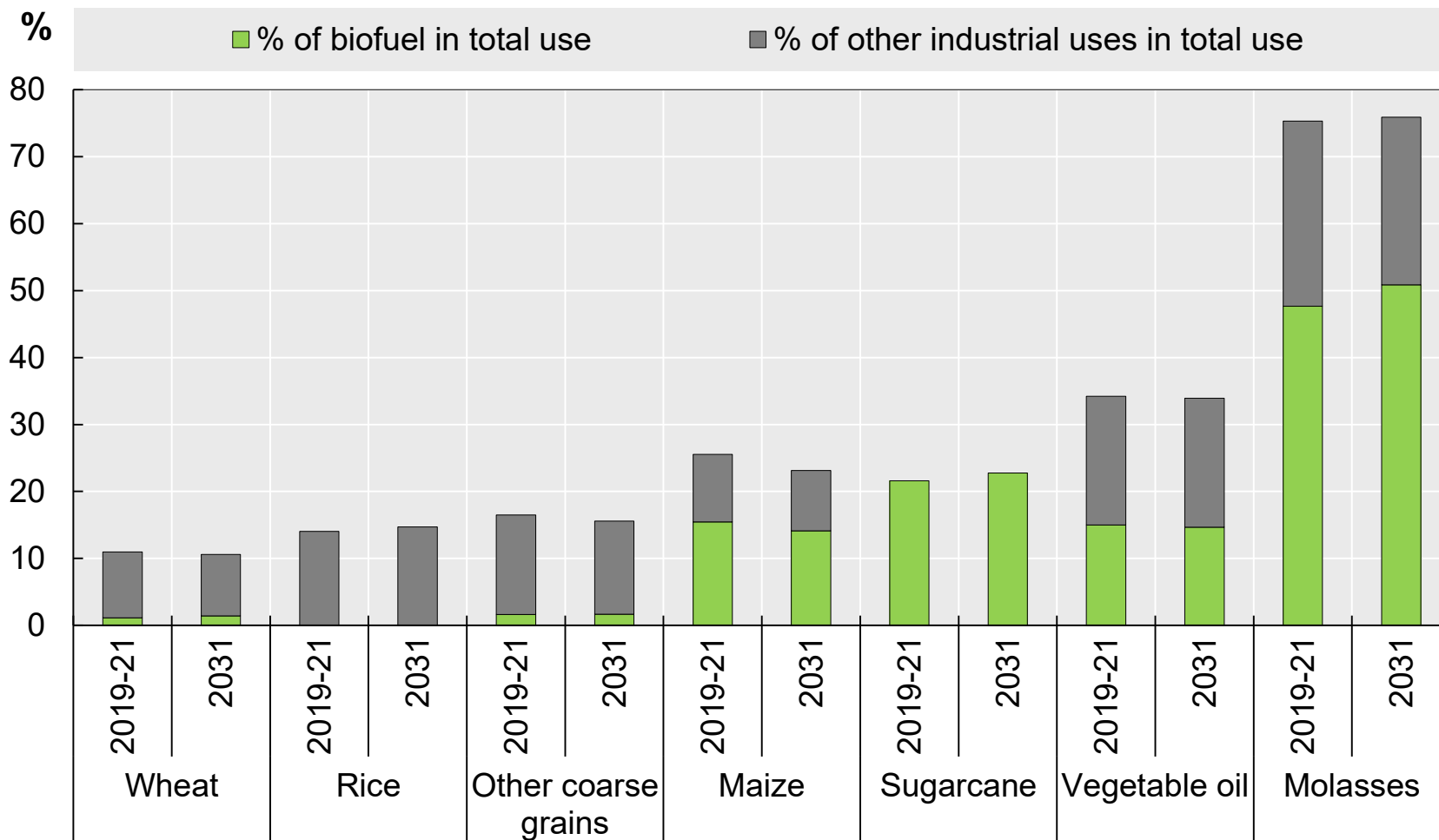


"Note: data are expressed on a tel quel basis (tq). The 38 individual countries and 11 regional aggregates in the baseline are classified into the four income groups according to their respective per-capita income in 2018. The applied thresholds are: low: < USD 1 550, lower-middle: < USD 3 895, upper-middle: < USD 13 000, high:> USD 13 000."

# Selected country consumption of sweeteners

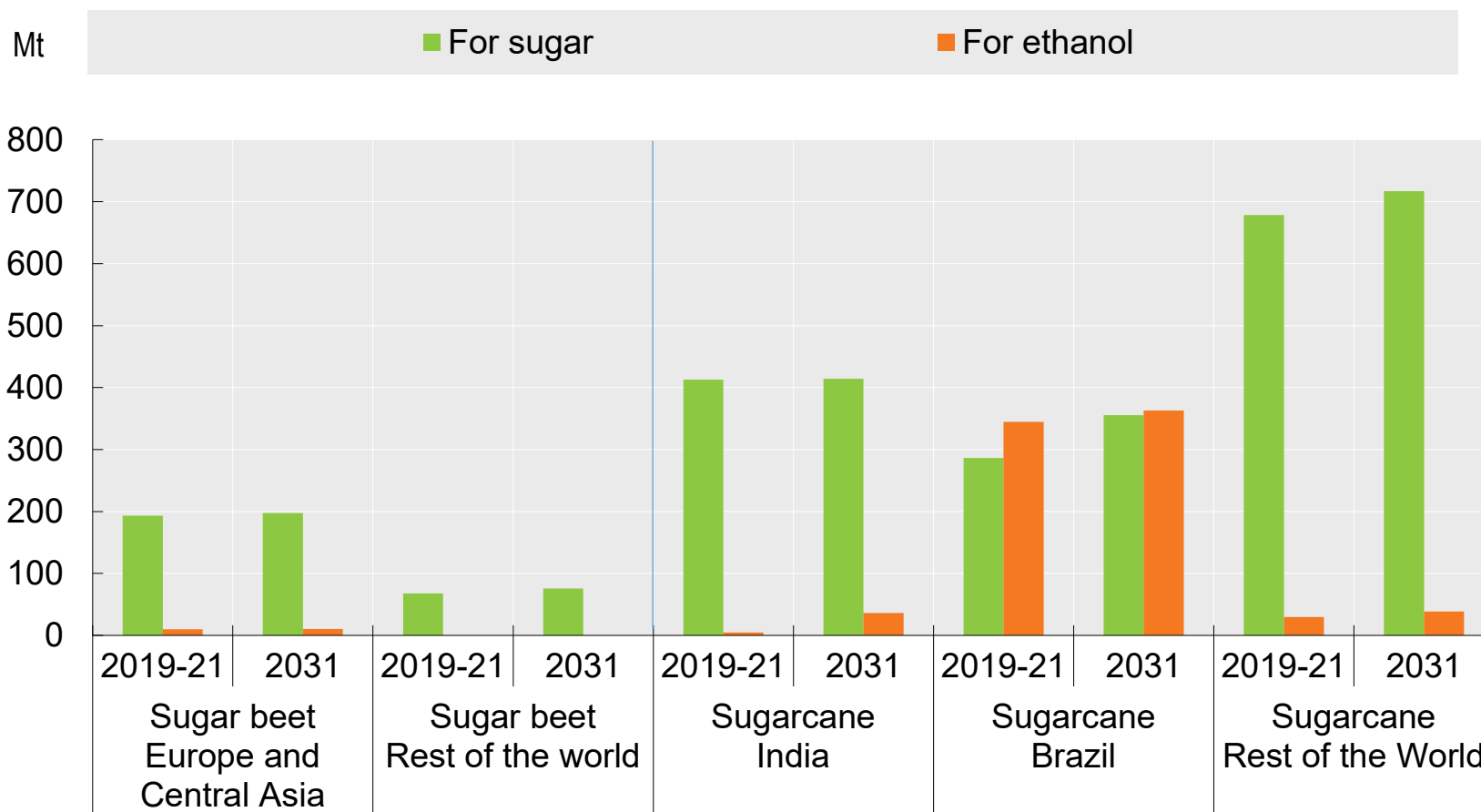


# Share of biofuel in total use

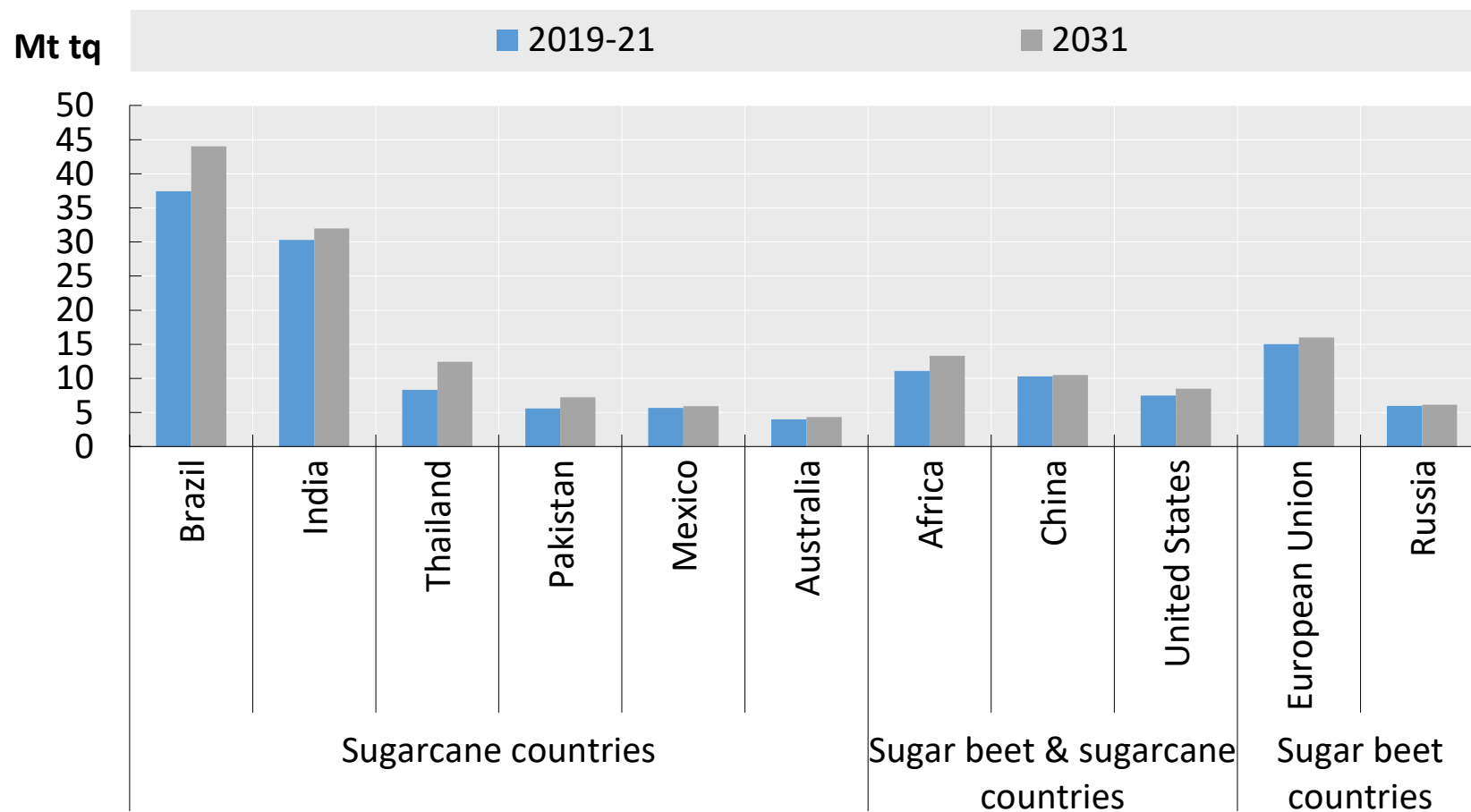




# World production of sugar crops classified according to their sub-product

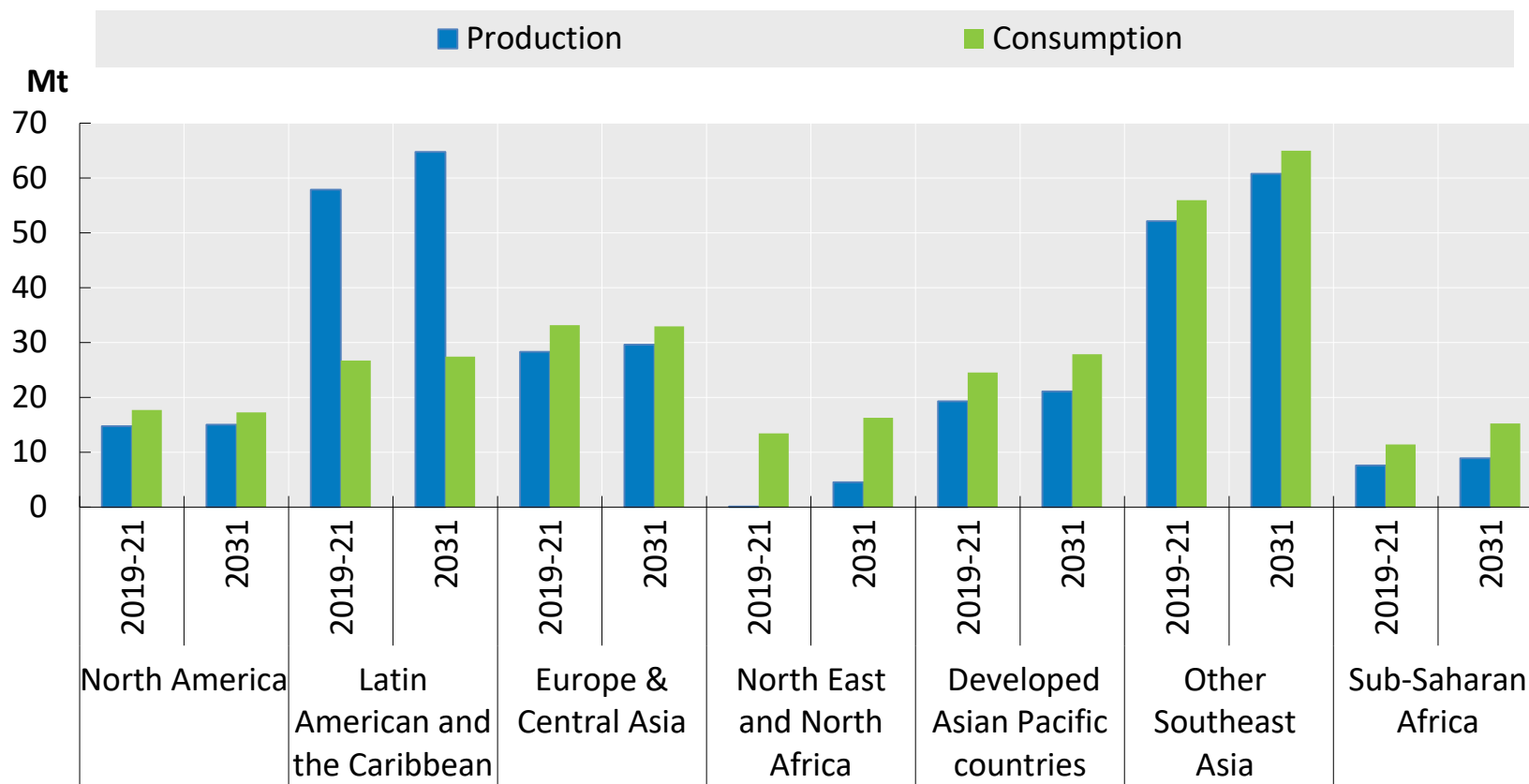


# Sugar production classified by traditional crops

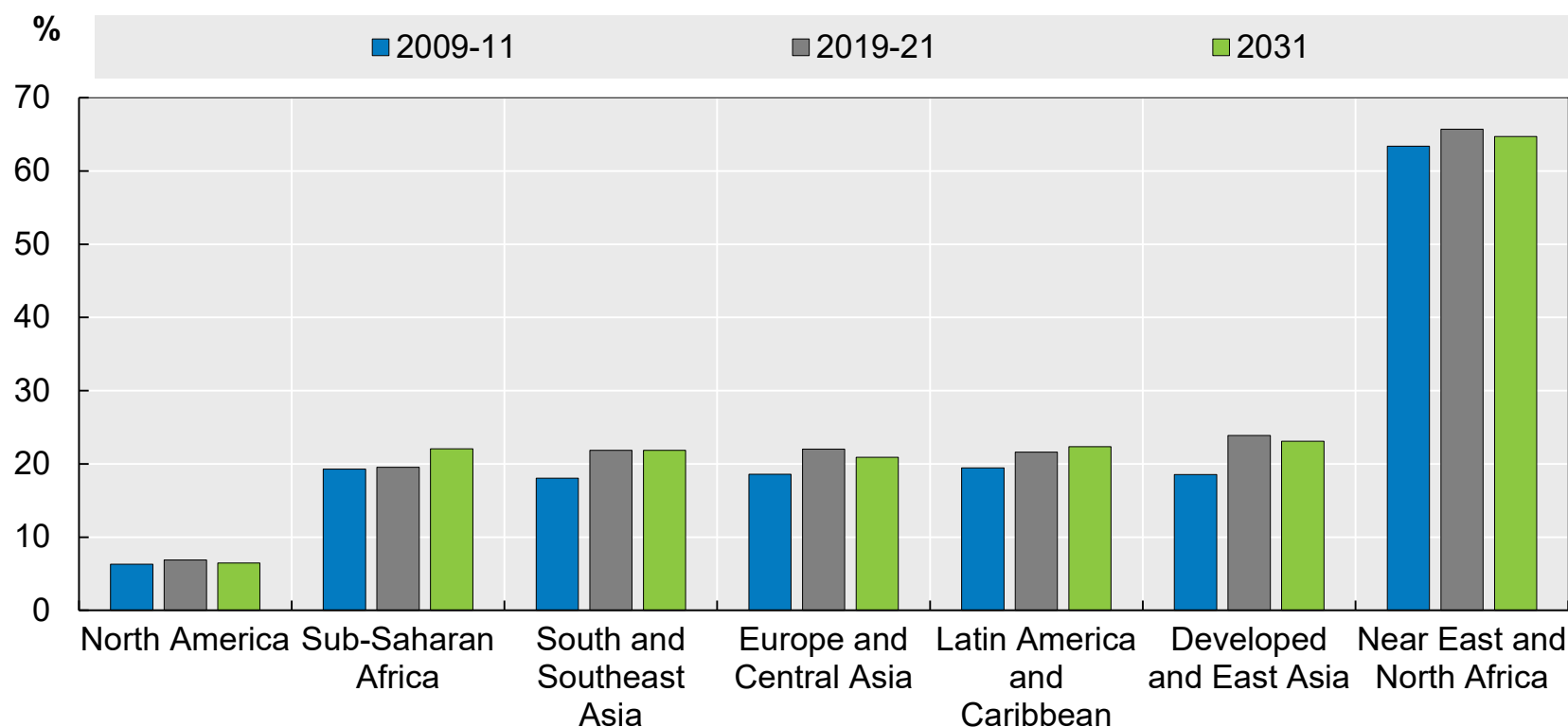


Note: data are expressed on a tel quel basis (tq)

# Supply and demand of caloric sweeteners in main regions



# Import as a share of total consumption, in calorie equivalents



Calculations using average calorie content of commodities included in the Outlook. Note that exports/imports include feed, and availability includes processing of commodities which may be re-exported.

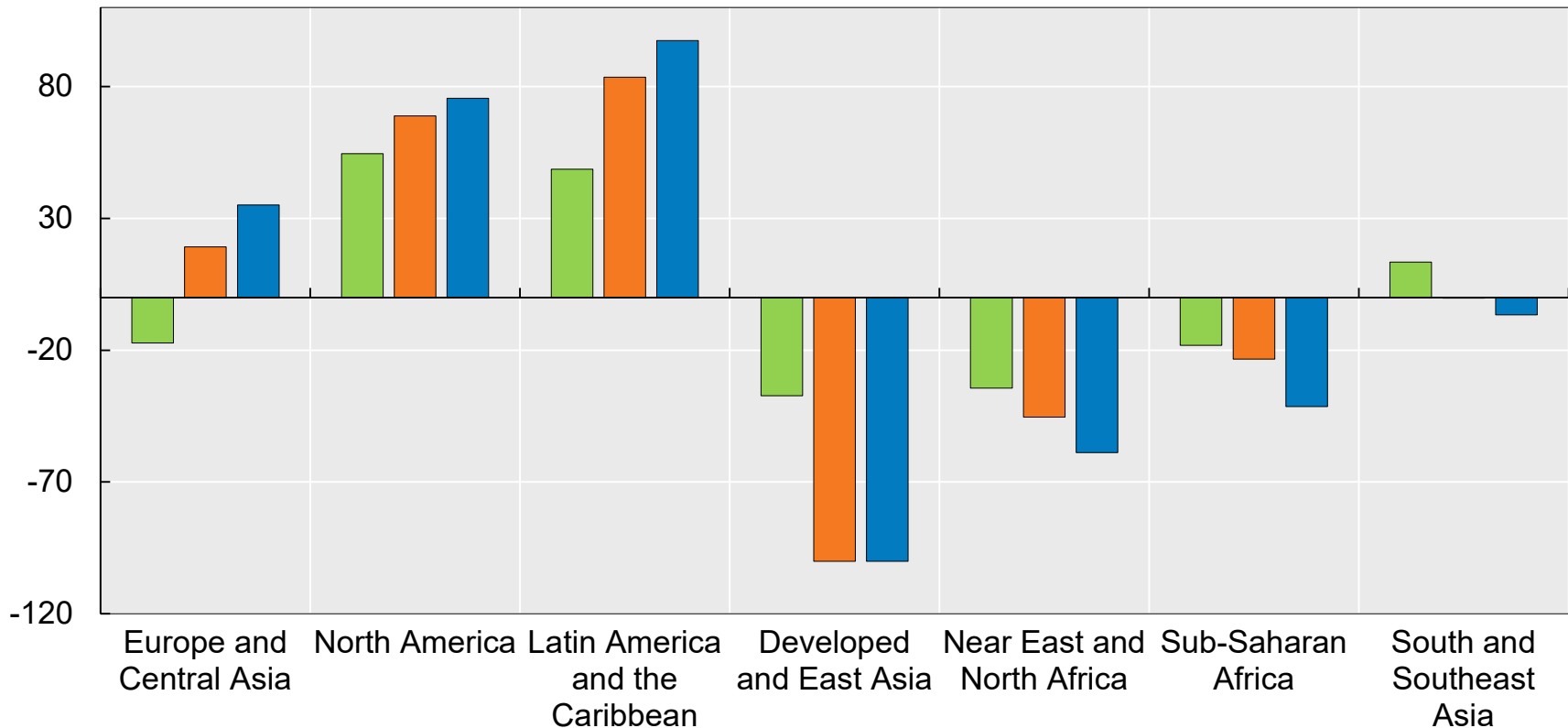
# Net trade by region, in constant value

Bln USD

2009-11

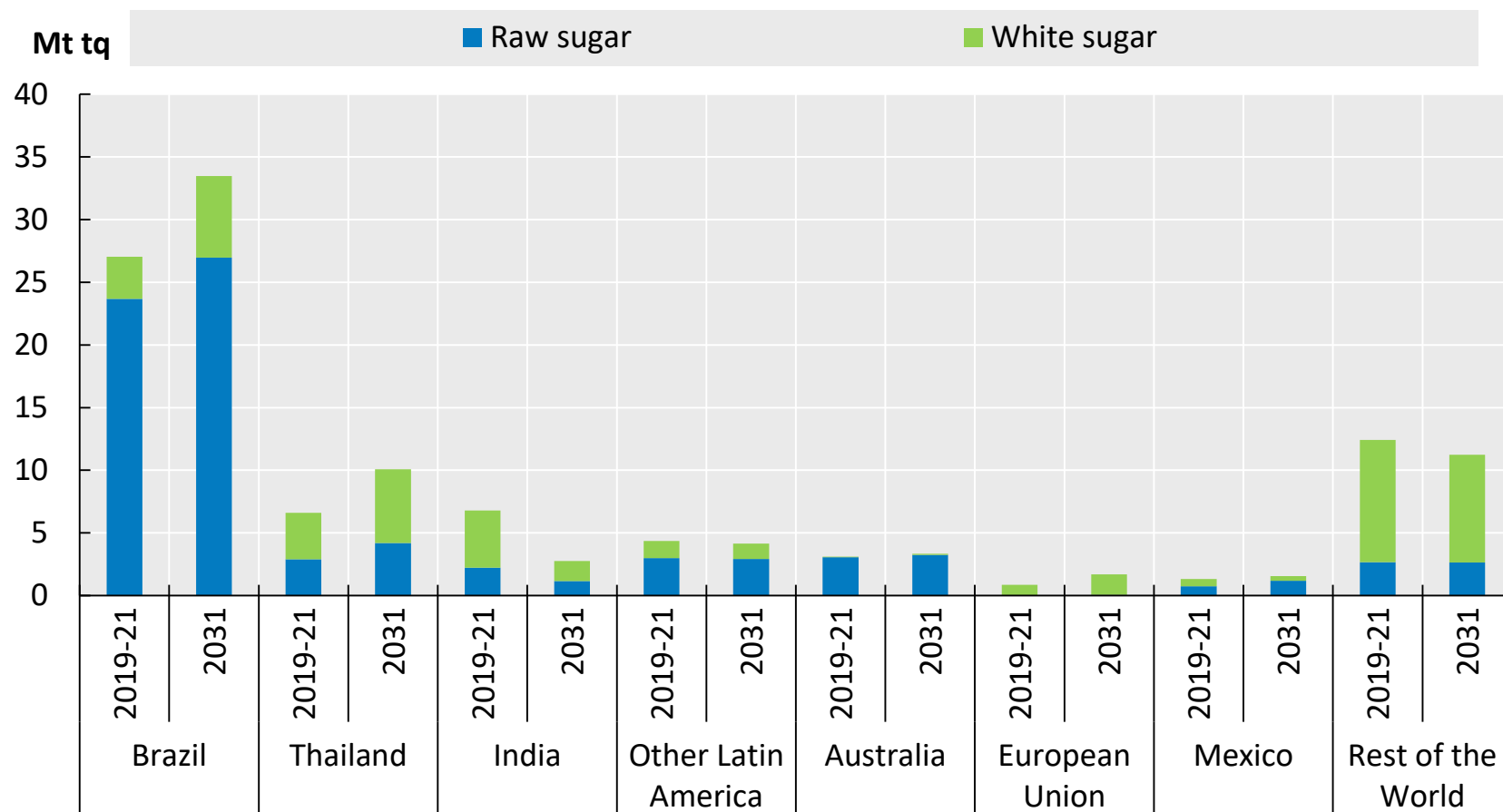
2019-21

2031



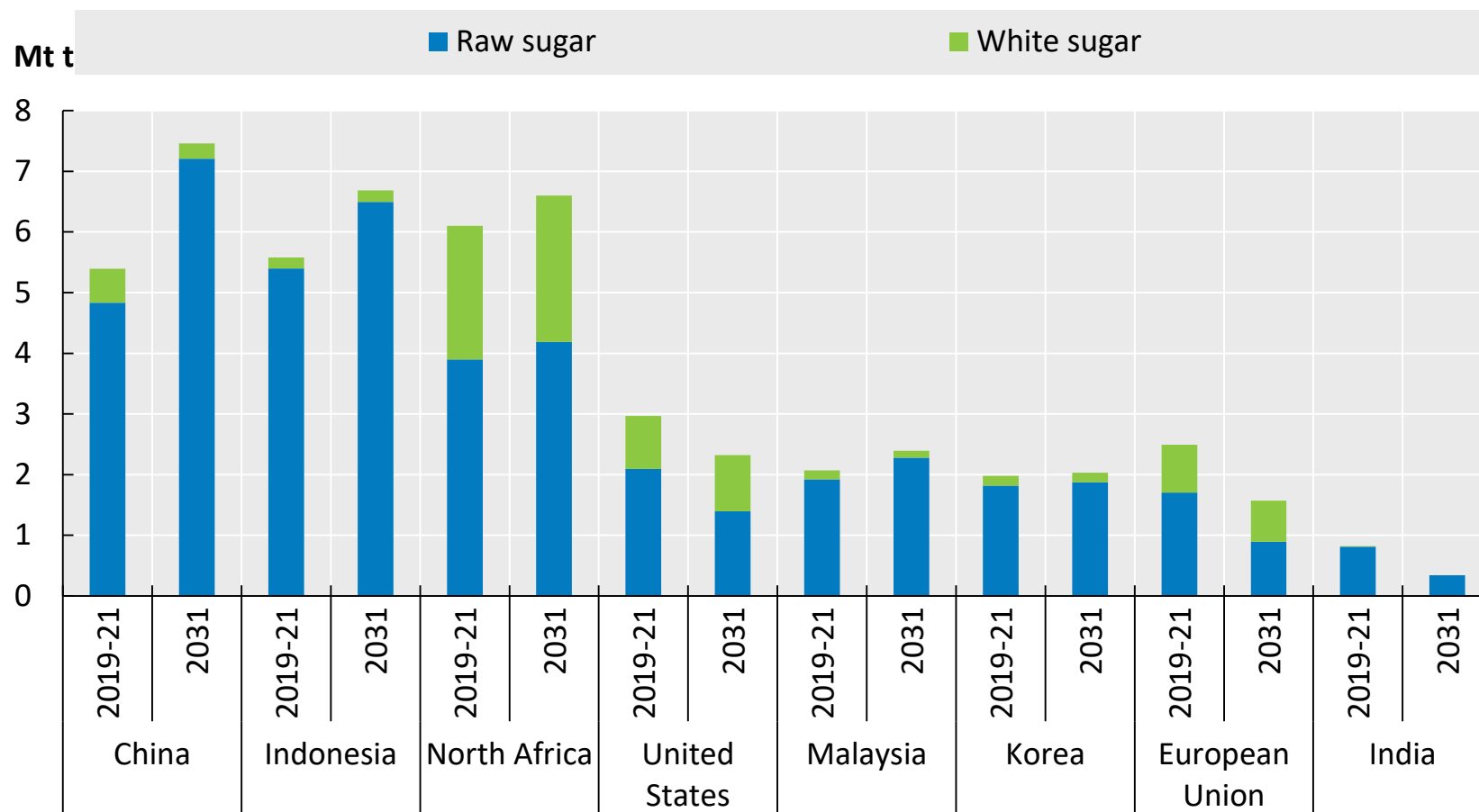
Net trade (exports minus imports) of commodities covered in the Agricultural Outlook, measured in constant 2014-16 USD.

# Raw and white sugar exports for major countries and regions



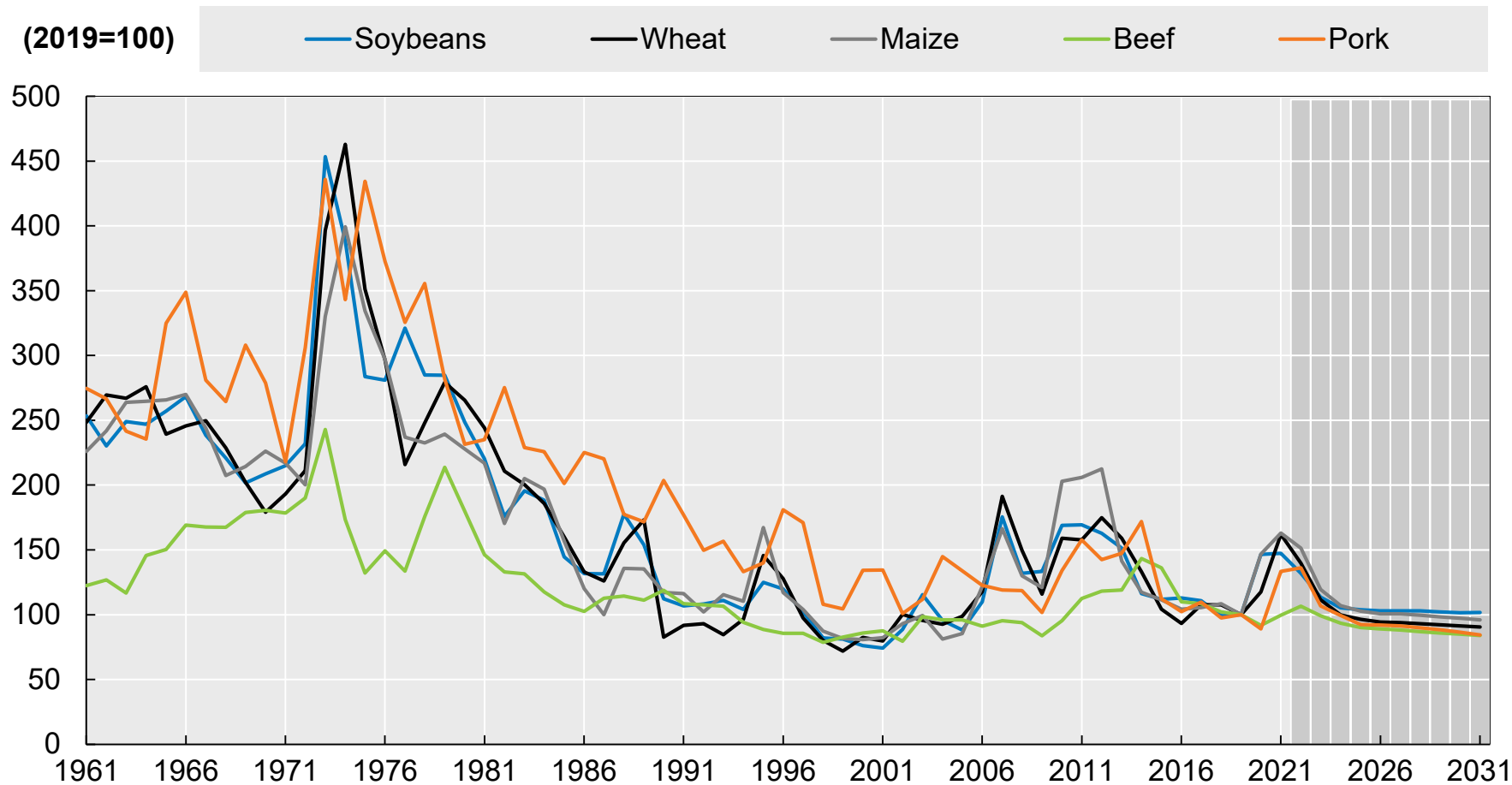
Note: data are expressed on a tel quel basis (tq)

# Raw and white sugar imports for major countries and regions



Note: data are expressed on a tel quel basis (tq)

# Long-term evolution of commodity prices, in real terms





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