



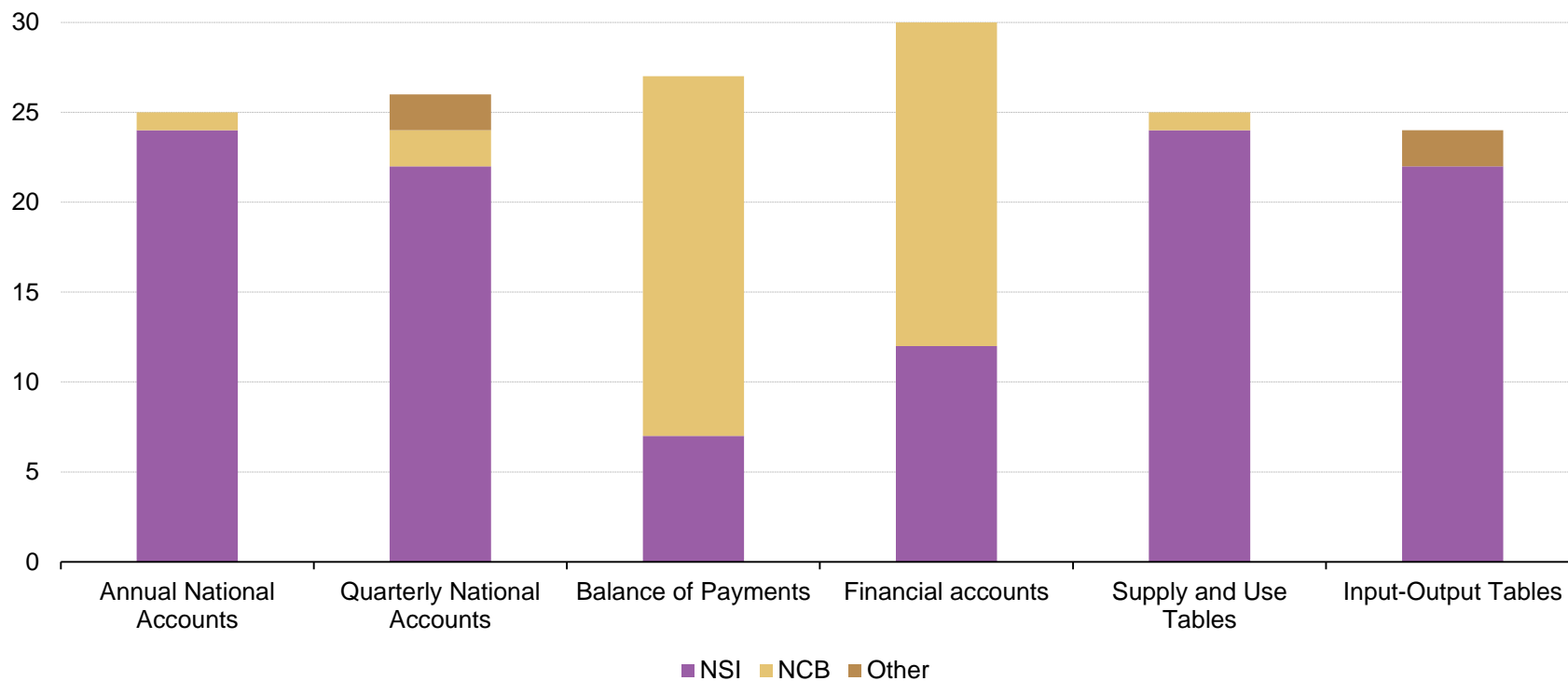
# **Compilation of national accounts supply, use and input-output tables**

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**Integrated global accounts and  
Balance of Payments**

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# Organisation



# Data sources

- Business survey data (annual, quarterly and monthly)
  - production statistics survey, structural business survey, purchases of goods and services survey, investment survey, census data on specific industries, trade statistics etc.
- Household surveys
  - annual household survey
  - holiday/tourism survey
- Administrative sources
  - value added tax (VAT) data, annual financial accounts, income tax data, government financial statistics, social statistics etc.
- Company accounts

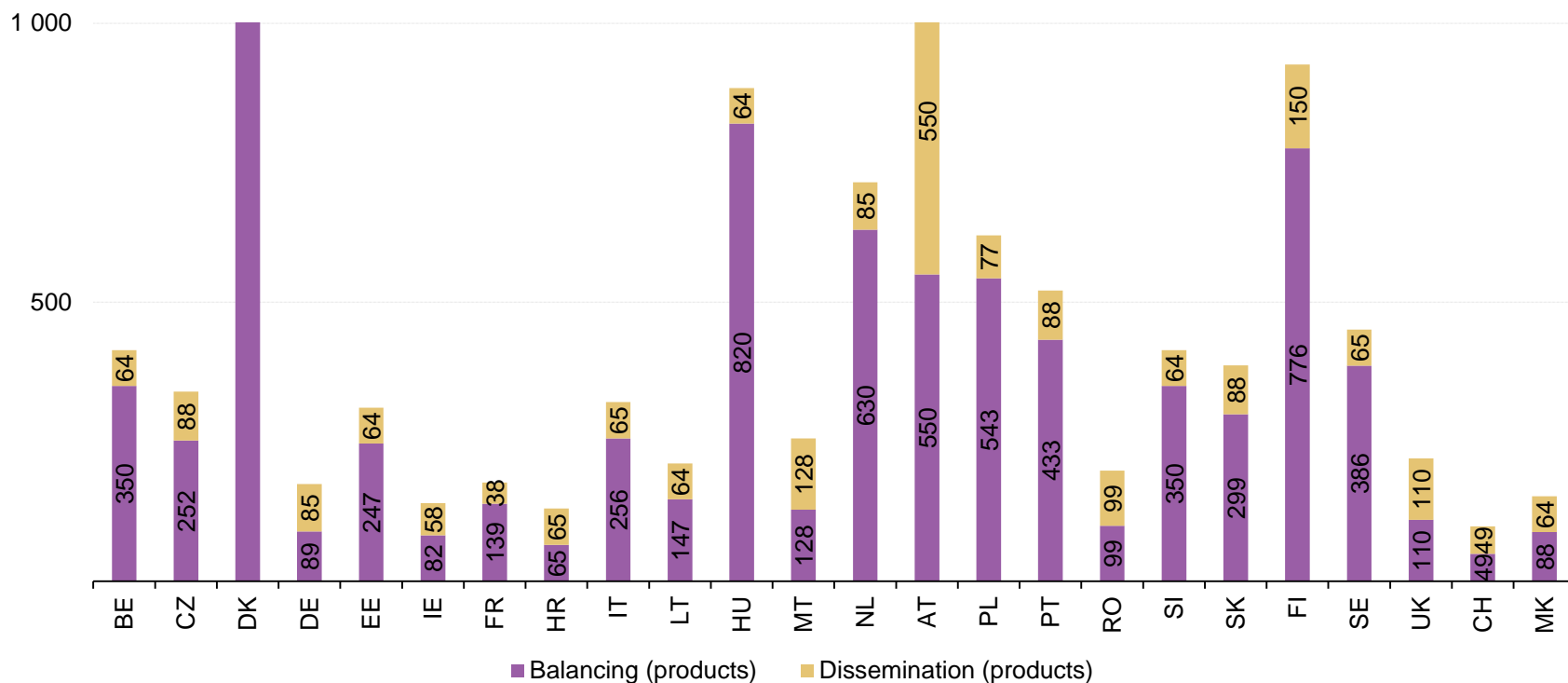
# Legal framework and classifications <sup>(1)</sup>

- Since 2014, SUIOTs in the EU have been compiled and transmitted according to the European System of Accounts (ESA2010) methodology
  - annual SUTs
  - five-yearly IOTs (with a breakdown between domestic production and import)
  - five-yearly use tables at basic prices (with a breakdown between domestic production and import)
  - five-yearly valuation tables (trade and transport margins, taxes less subsidies)
- Classifications used: NACE Rev 2, CPA 2008, COICOP, COFOG, COPNI, CN, HS, BEC

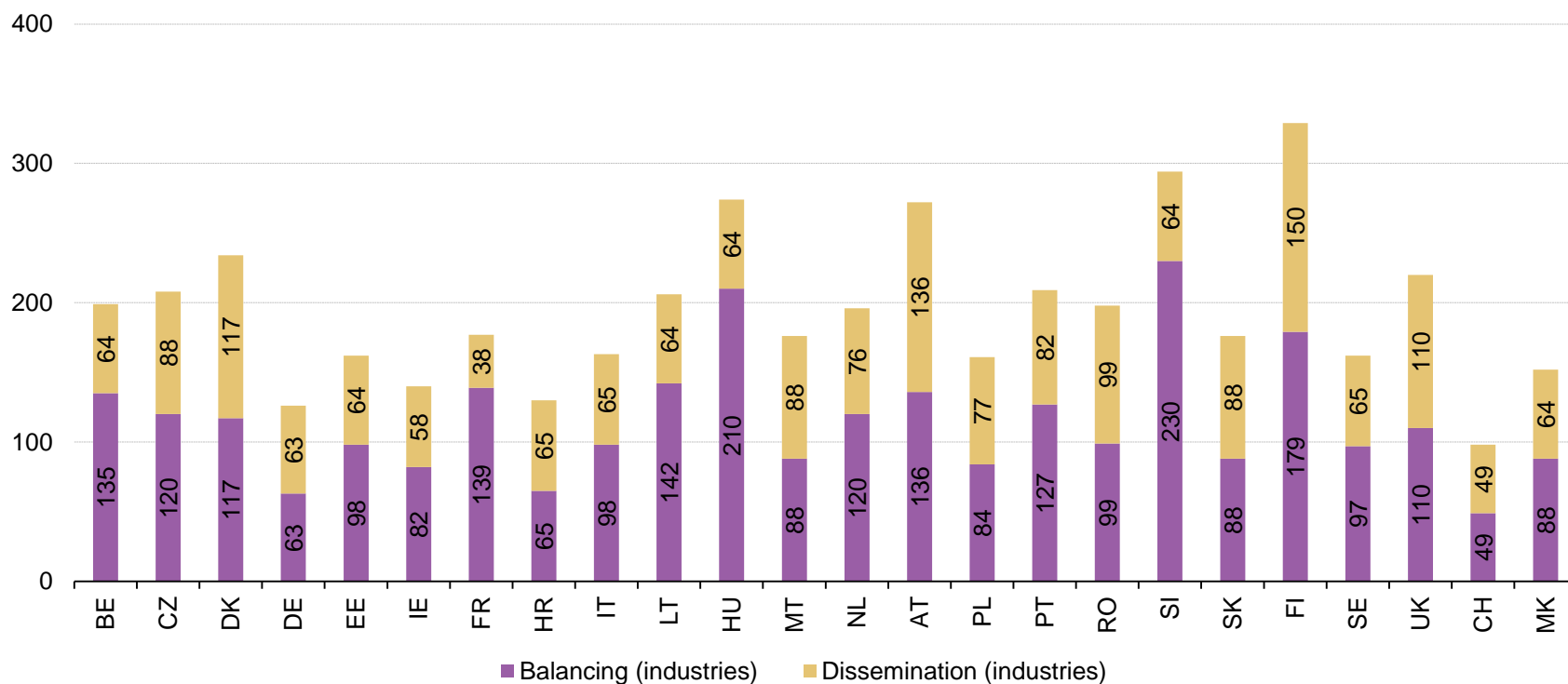
# Legal framework and classifications (2)

	Supply Table at basic prices	Supply Table at purchasers' prices	Supply Table at other price valuation	Use Table at basic prices	Use Table at purchasers' prices	Use Table at producers' prices	Use Table for domestic at at basic prices	Use Table for imports at at basic prices
Quarterly	2	1			2	1		1
Annual	23	19	1	18	23	6	17	16
Multiannual				4			4	4

# Level of details: products



# Level of details: industries

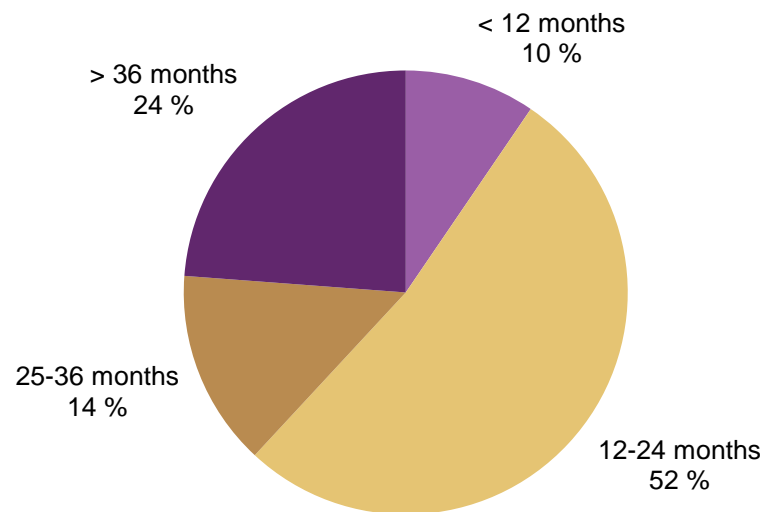




# Level of details: IOTs

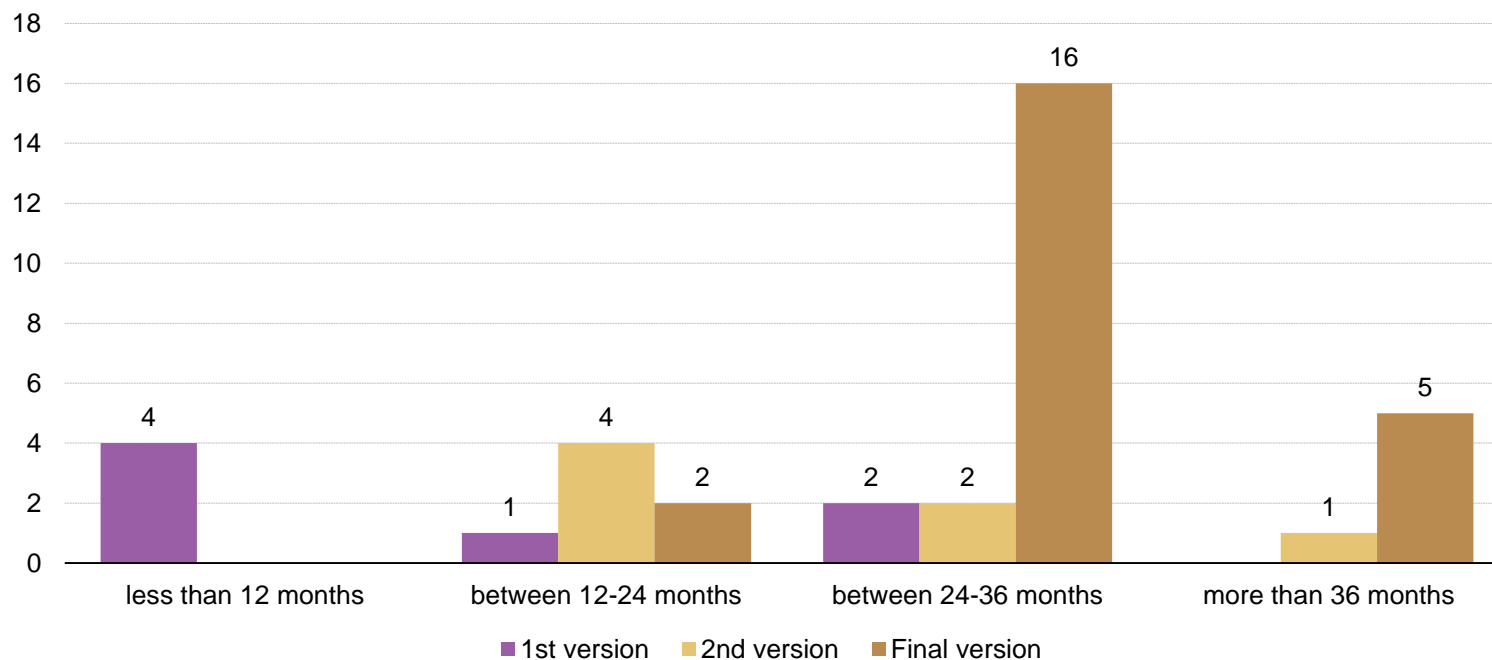
- Number of products equals to that of industries (except in the Czech Republic and the Netherlands)
- Less detailed than the SUTs (except Romania)

# Resources (number of countries/person-month)



# Publication of data

- Transmission programme requires countries to transmit data T+36 months



# Price valuation and deflation

- All countries compile in current prices
- Transmission programme requires in previous year's prices for the first time in 2018
- 16 countries are already compiling PYP tables
- Price deflators vary: PPI, CPI, UVI, SPPI, IPI, EPI etc.
- 16 countries use the double deflation method

# Other issues

- Balancing process: manual, automatic, mixed
- Missing data: forecasting, backcasting, updating multi-annual survey results etc.
- Type of IO tables: 19 countries are compiling "product by product" tables and 8 countries compile "industry by industry" tables. 4 countries have both types of tables
- Satellite accounts and various applications
- IT tools: Excel, Oracle or Microsoft SQL, SAS, SNA-NT software (developed by Norway), in-house developed software

# Thank you for your attention!

**For questions or additional information you may contact**  
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