



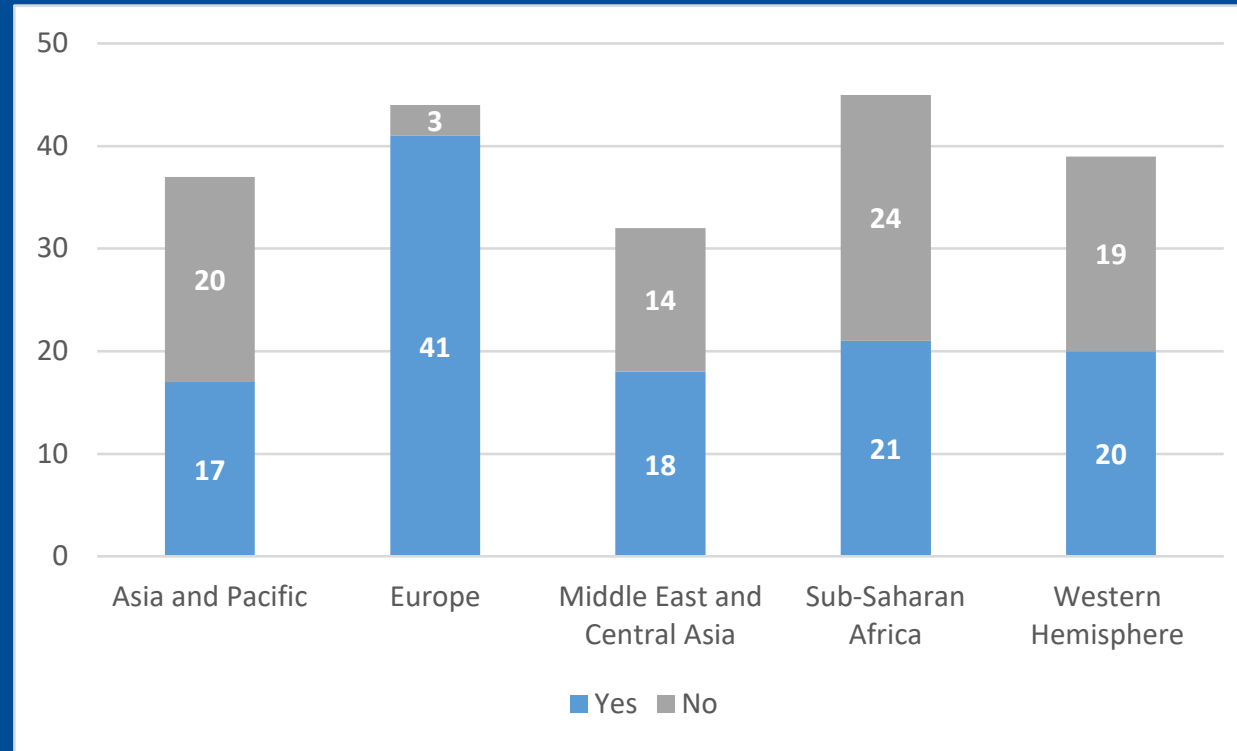
**STATISTICS**

# **Valuation of exports and imports of goods: Preliminary survey results**

**UNECE GROUP OF EXPERTS ON NATIONAL ACCOUNTS  
MAY 25, 2021**

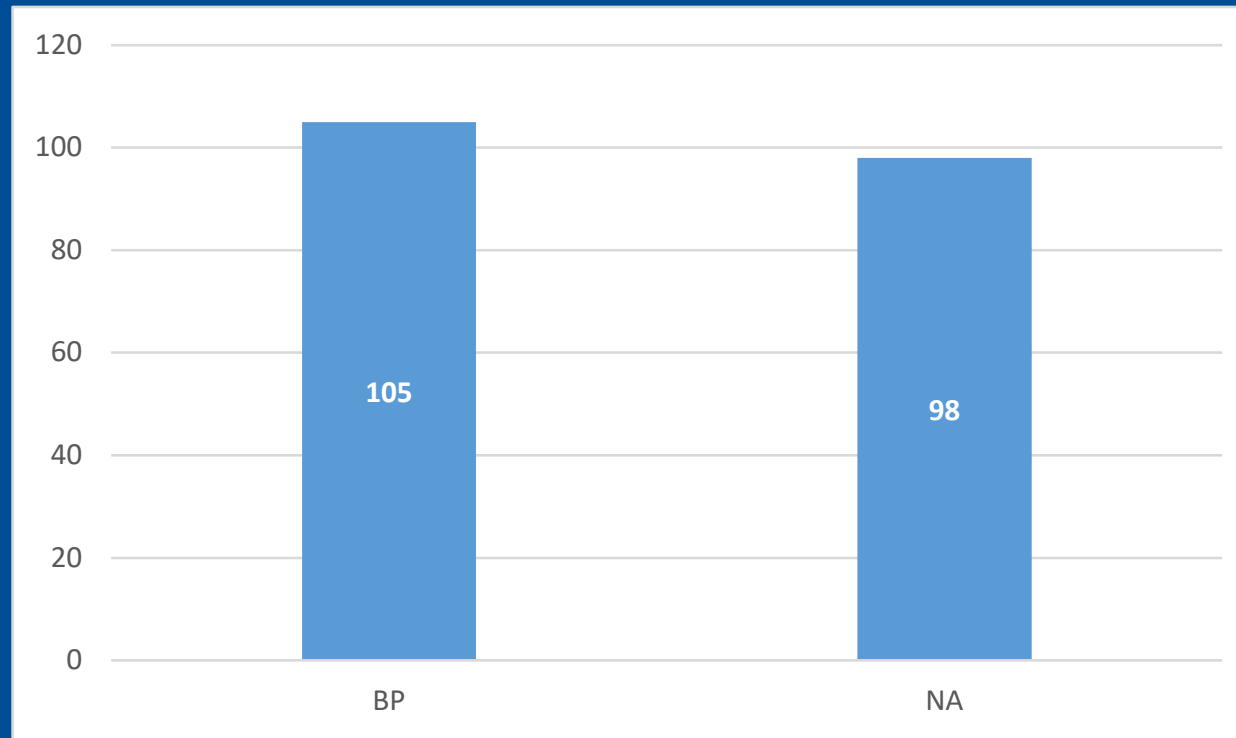
# Answers received

## Complete answers: number of economies, by region



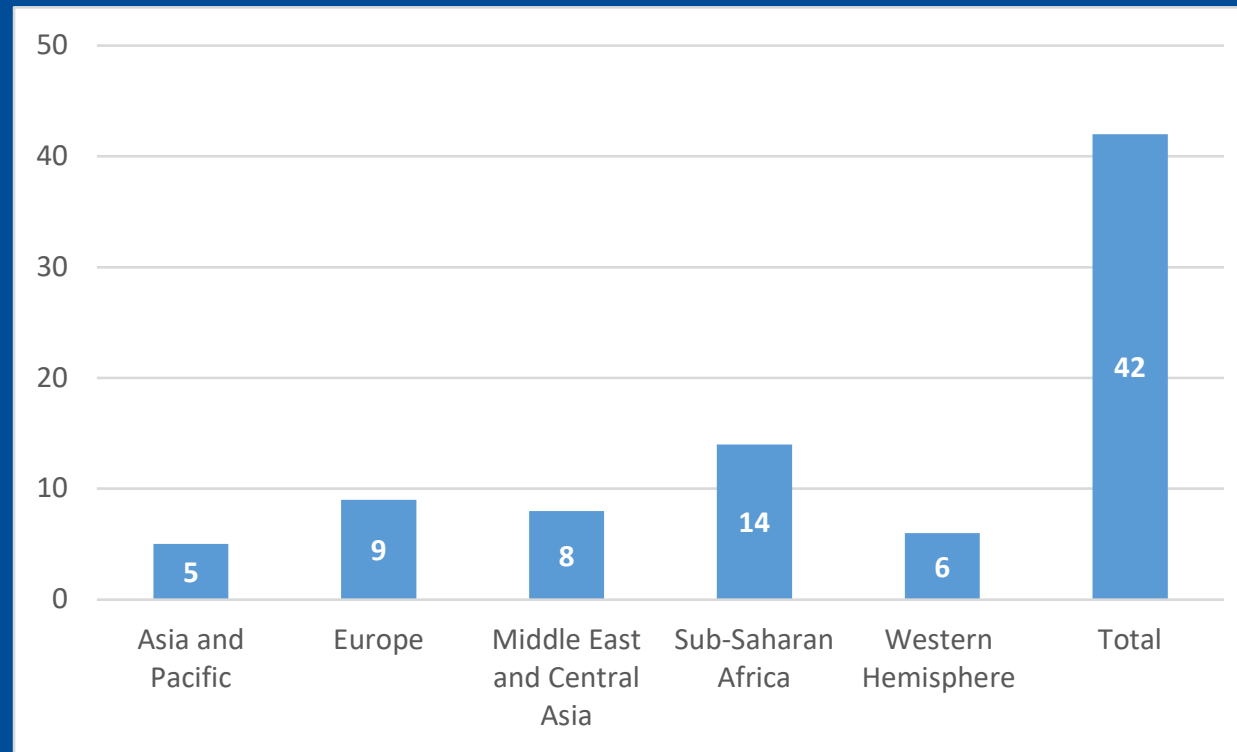
- Results by April 27, 2021
- 117 economies submitted complete answers
- No complete answer was submitted for China, P.R.: Mainland
- 12 economies to be contacted to clarify details

## Complete answers: number of economies, by statistical domain



- 148 complete answers: 129 to be used + 19 repeated to be discarded
- From the 129 answers to be used:
  - 74 economies answered to both Balance of Payments and National Accounts
  - 31 economies answered only to Balance of Payments
  - 24 economies answered only to National Accounts
  - Total of 74+31 for BP and 74+24 for NA

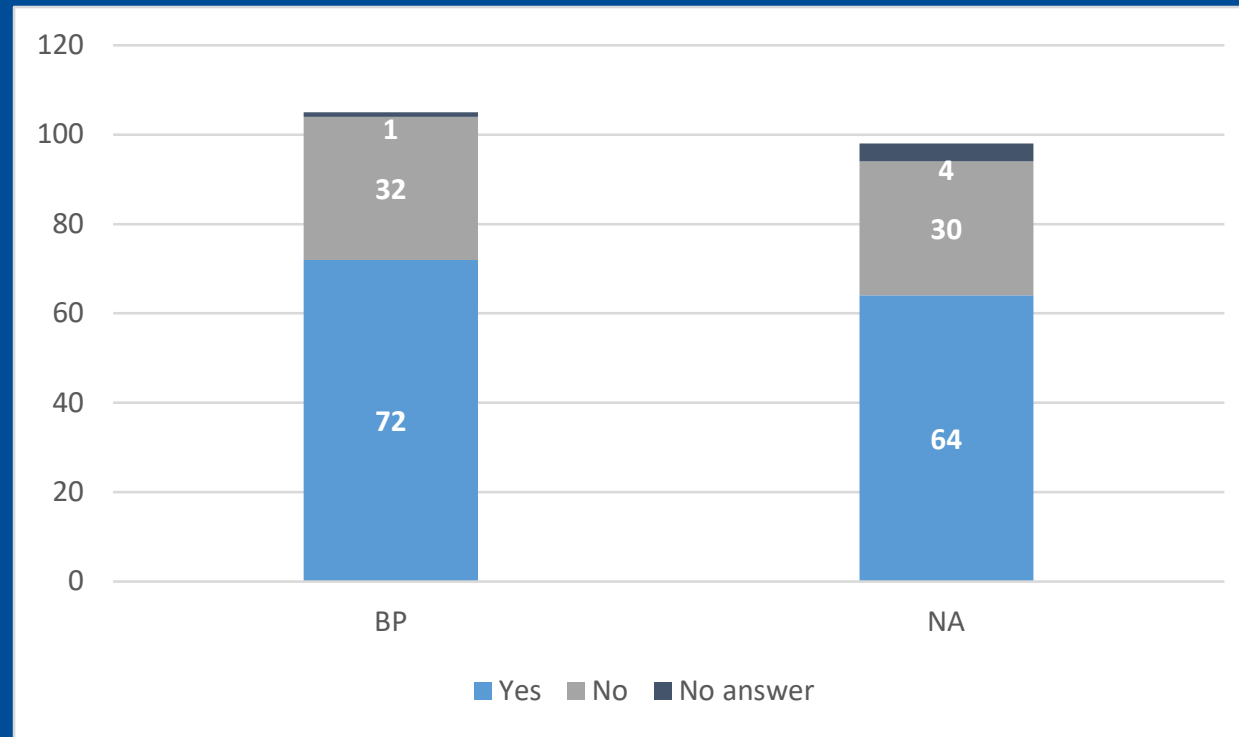
## Stage 2: economies that agree to be contacted, by region



- 42 economies agreed to be contacted concerning the study for the use of invoice values (Stage 2 of testing)

# **Access and use of invoice values**

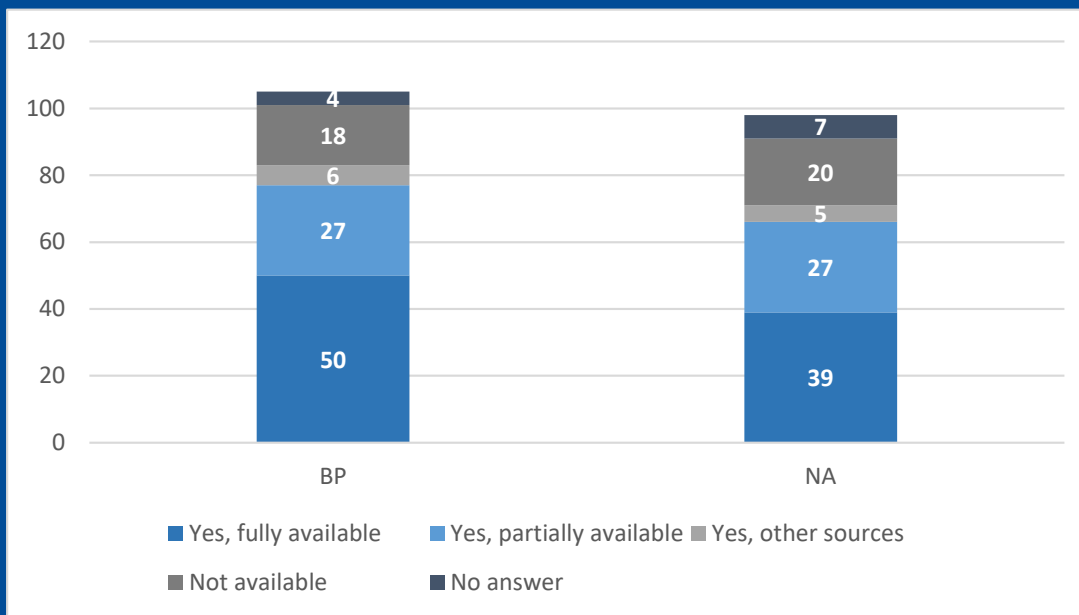
# Support the use of invoice values on a conceptual level, by statistical domain



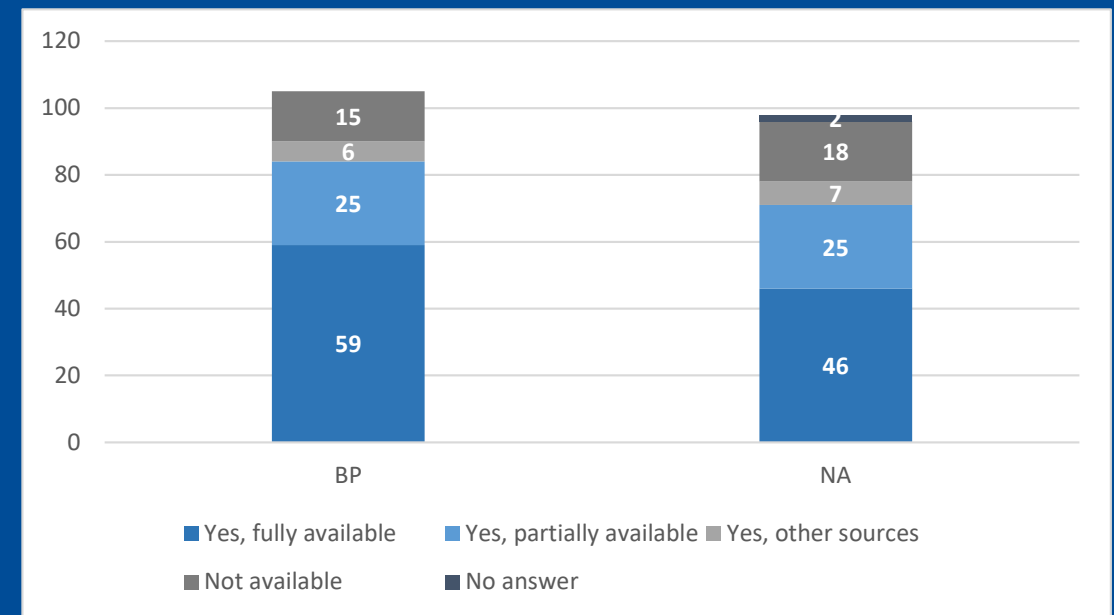
- BP: 72 economies support the use of invoice values on a conceptual level
- NA: 64 economies support the use of invoice values on a conceptual level

# Availability of actual invoice (transaction) values in the economy (from customs documents or other data sources), by statistical domain

## Exports of Goods



## Imports of Goods

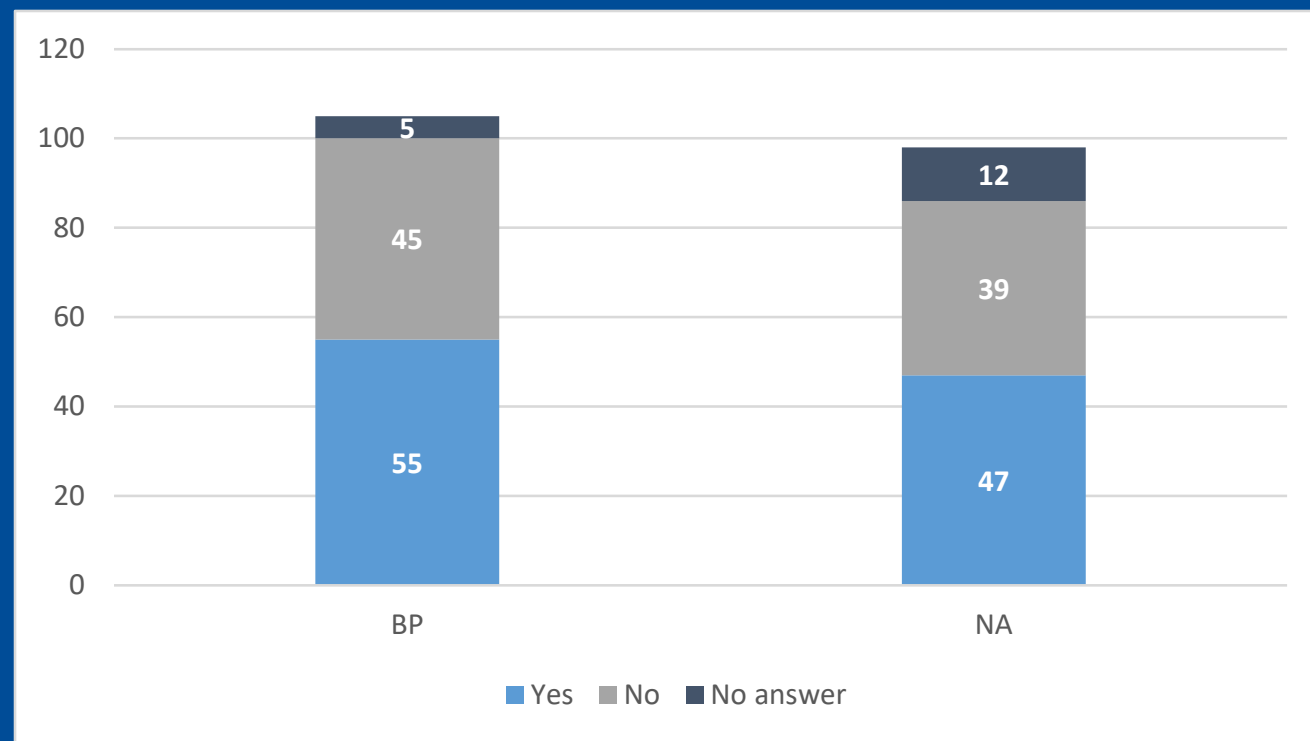


Full availability of invoice data, in the economy:

- BP: Exports 50 economies; Imports 59 economies (out of a total of 105)
- NA: Exports 39 economies; Imports 46 economies (out of a total of 98)

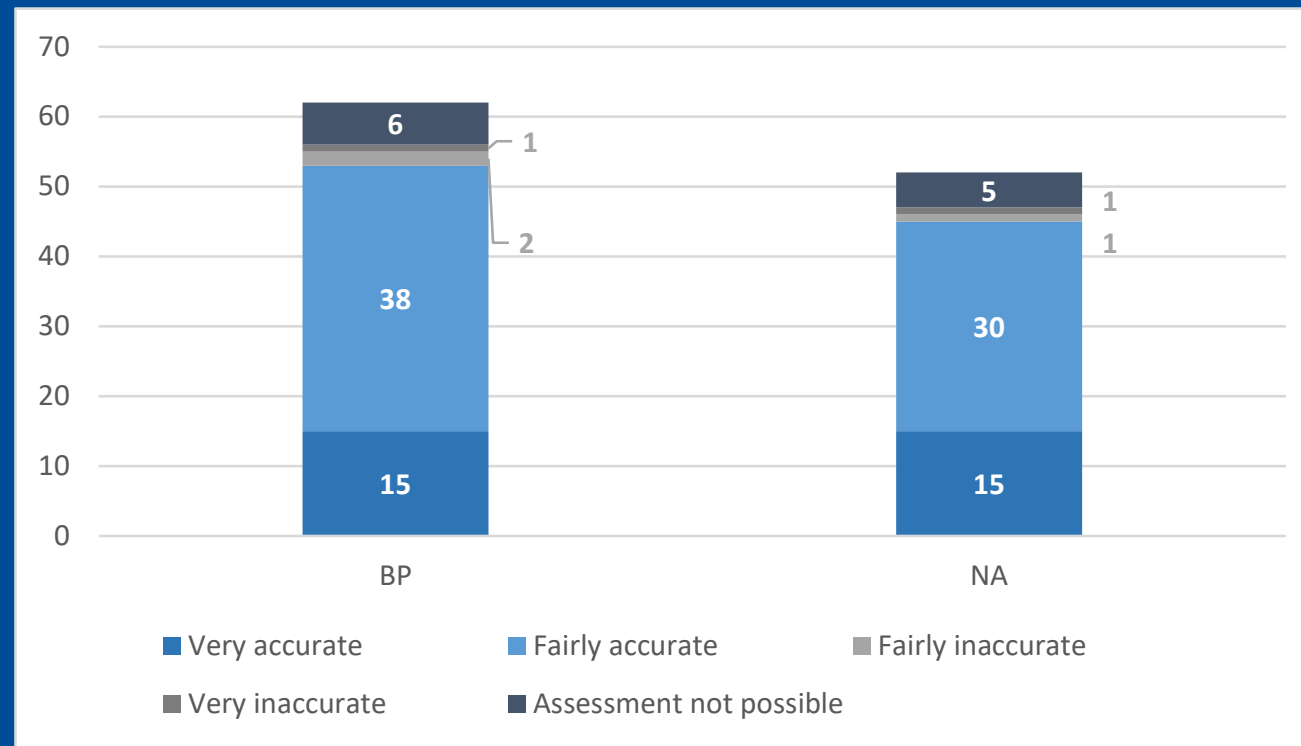


## Access in practice to invoice (transaction) values for BP or NA compilation by the compiling agency, by statistical domain



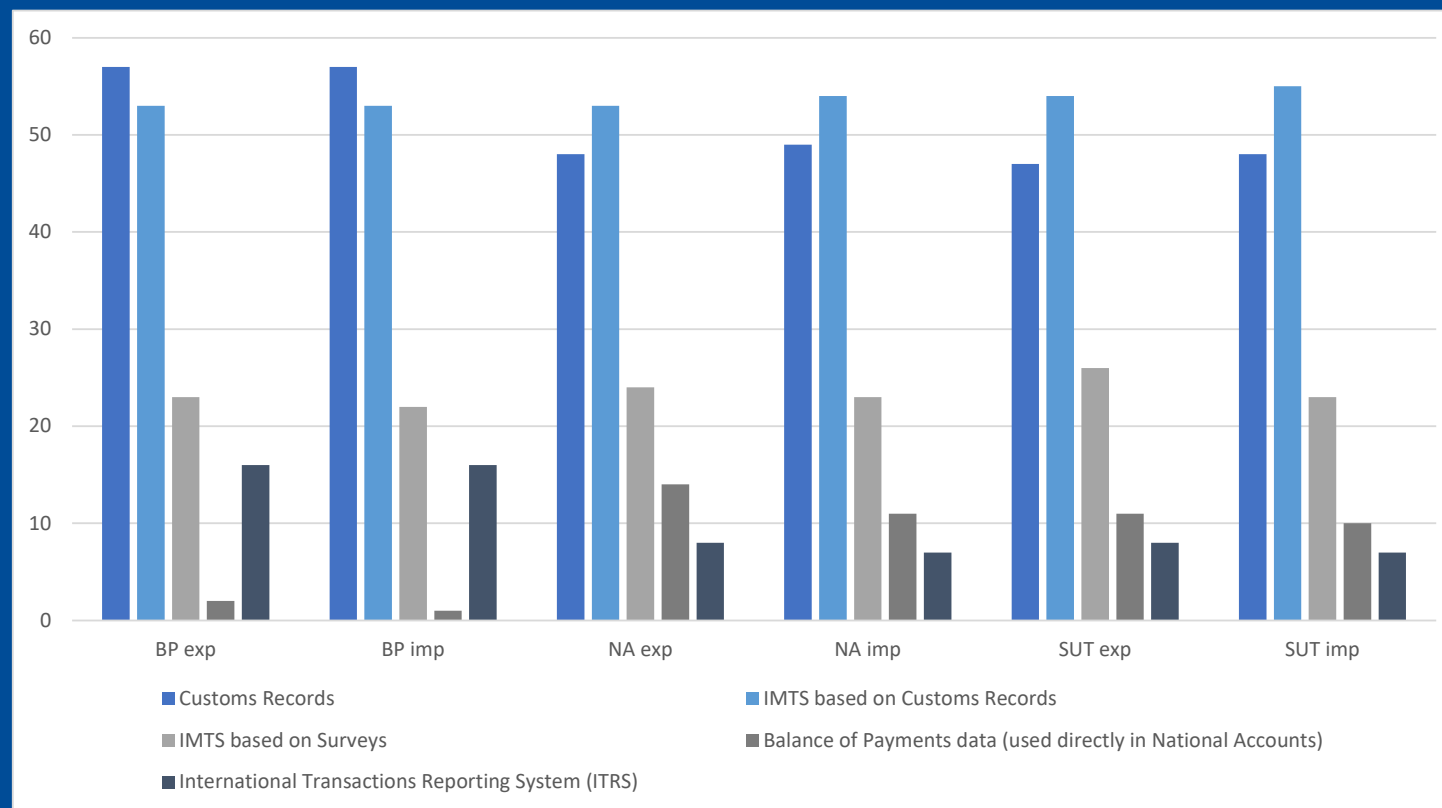
- BP: 55 economies have access to invoice data for BP compilation (out of a total of 105)
- NA: 47 economies have access to invoice data for NA compilation (out of a total of 98)

# Accuracy of invoice (transaction) values available in the economy, by statistical domain



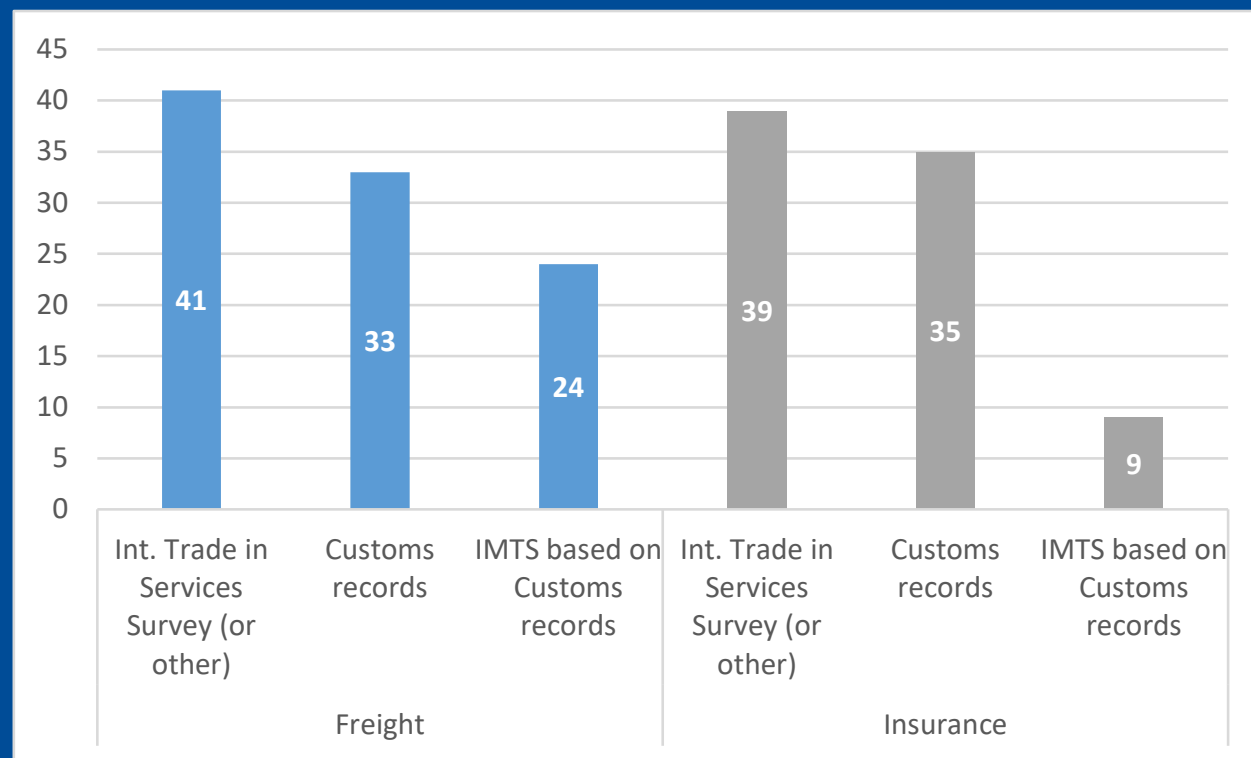
# Current compilation process

# Main data source used to estimate Imports and Exports of Goods, by statistical domain

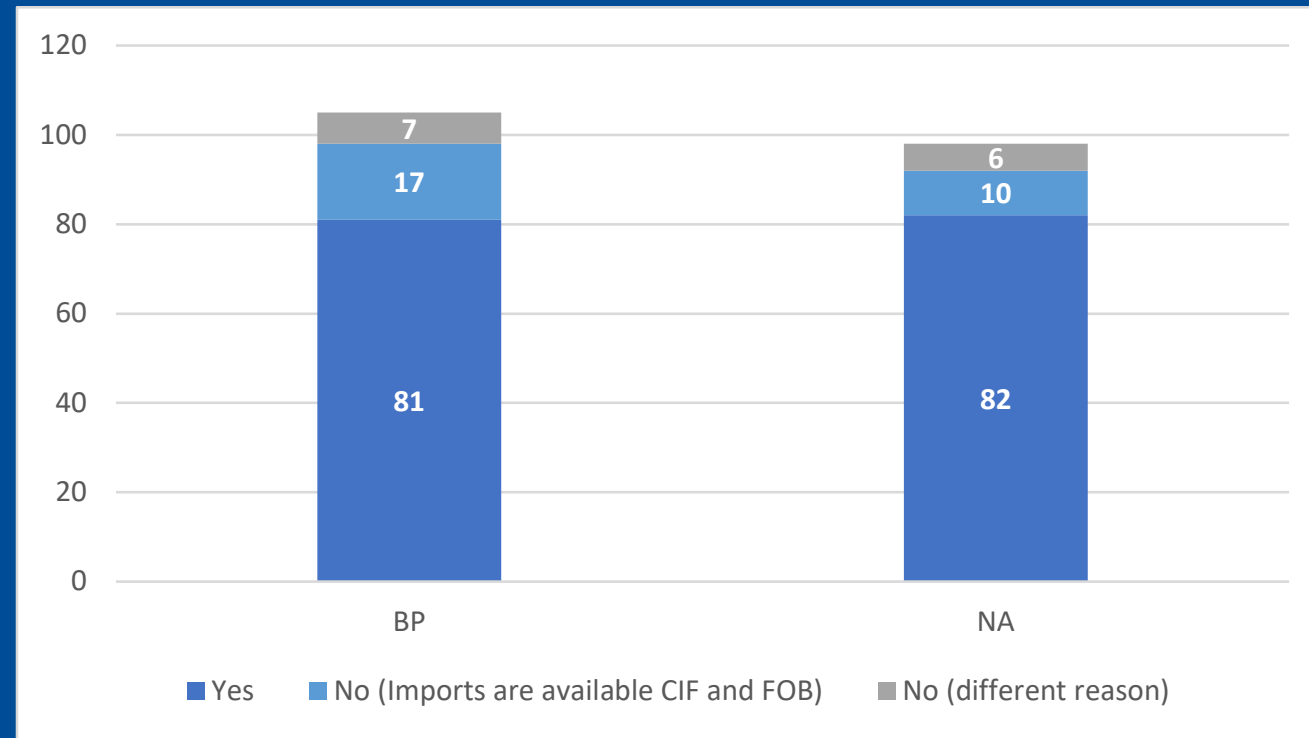


- BP: 57 economies refer customs records and 53 IMTS based on customs records for both Exports and Imports
- NA: around 48 economies refer customs records and 53 IMTS based on customs records for both Exports and Imports

# Main data source used to estimate Freight and Insurance Services in BP

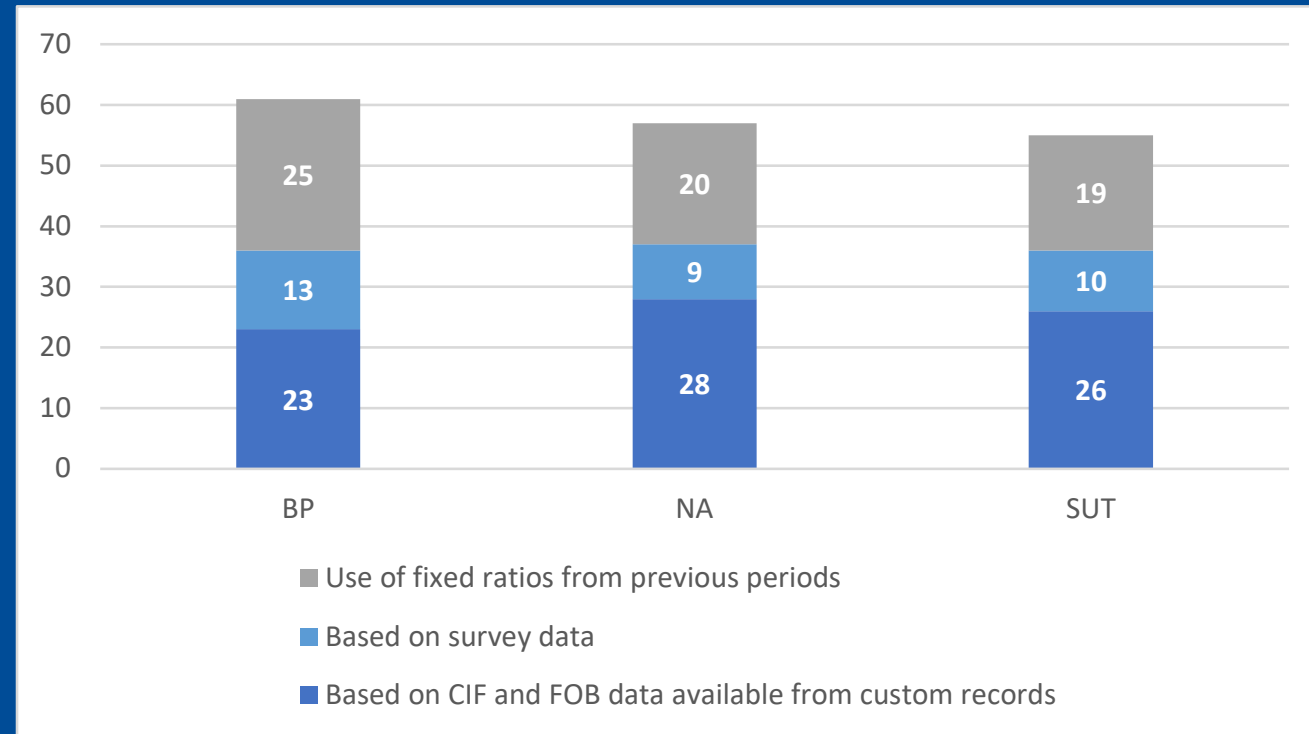


# Estimation of a FOB valuation adjustment of Imports in BP or NA, by statistical domain

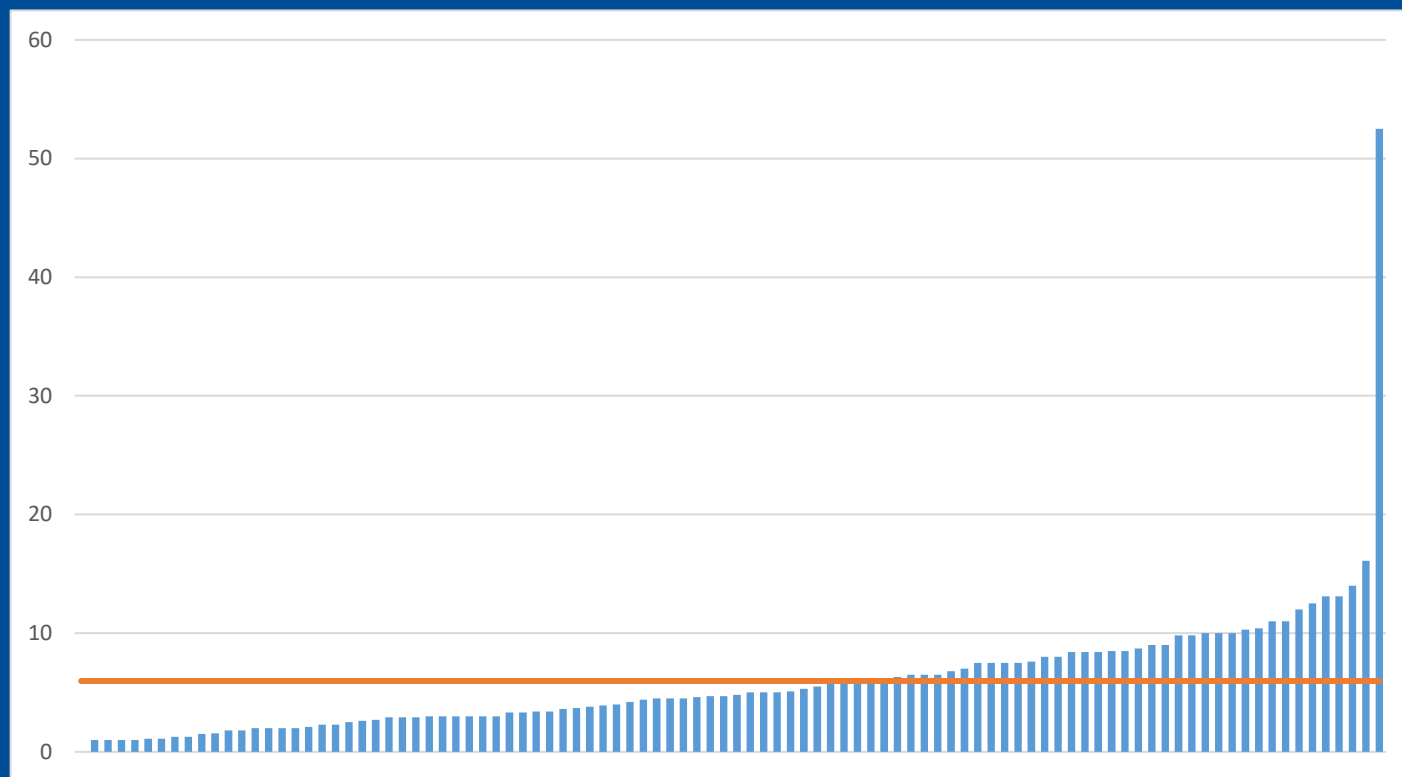


- BP: 81 economies estimate a FOB valuation adjustment of Imports (out of a total of 105)
- NA: 82 economies estimate a FOB valuation adjustment of Imports (out of a total of 98)

# Process used to estimate the FOB valuation adjustment of Imports in BP or NA, by statistical domain



## Size of the FOB valuation adjustment



- Economies reported very diverse estimates of the CIF to FOB adjustment of Imports, ranging from 0 to 45-60%
  - Blue columns in the graph represent the estimates reported
- The average of the estimated adjustment reported 6%
  - Red line in the graph represent the average of the estimates



# Next steps

## Next steps

- Further analyze the quantitative results (e.g., presentation by share of economy in World trade).
- Further analyze qualitative answers to open questions.
- Contact economies with duplicate answers that are not consistent.
- Contact economies that agreed to be contacted for Stage 2 of study.

**Thank you!**