COMMISSION IMPLEMENTING REGULATION (EU) 2022/918

of 13 June 2022

laying down technical specifications of data requirements for the topic Global Value Chains pursuant to Regulation (EU) 2019/2152 of the European Parliament and of the Council

(Text with EEA relevance)

THE EUROPEAN COMMISSION.

Having regard to the Treaty on the Functioning of the European Union,

Having regard to Regulation (EU) 2019/2152 of the European Parliament and of the Council of 27 November 2019 on European business statistics, repealing 10 legal acts in the field of business statistics (1), and in particular Article 7(1) and Article 17(6) thereof,

Whereas:

- (1) In order to produce pursuant to Annex II to Regulation (EU) 2019/2152, once every three years, data on the topic Global Value Chains listed in Annex I to that Regulation, based on comparable and harmonised data, and to ensure the correct implementation of the topic Global Value Chains by the Member States, the Commission is to specify the variables, measurement unit, statistical population, classifications and breakdowns, data transmission deadline, first reference period, and quality report deadline.
- (2) The measures provided for in this Regulation are in accordance with the opinion of the European Statistical System Committee,

HAS ADOPTED THIS REGULATION:

Article 1

For the topic Global Value Chains referred to in Annex I to Regulation (EU) 2019/2152, Member States shall transmit to the Commission (Eurostat) the data for the reference period in accordance with the Annex to this Regulation.

Article 2

The triennial quality report for the topic Global Value Chains shall be transmitted within 24 months after the end of the last year of the reference period.

Article 3

This Regulation shall enter into force on the twentieth day following that of its publication in the Official Journal of the European Union.

This Regulation shall be binding in its entirety and directly applicable in all Member States.

Done at Brussels, 13 June 2022.

For the Commission
The President
Ursula VON DER LEYEN

Technical specifications of data requirements for the topic 'Global Value Chains'

ANNEX

Scope (GVC topic details)	Variable
(i) Business functions	(1) Number of employees and self-employed persons
(ii) Global Value Chains	(2) Number of enterprises purchasing goods from abroad
	(3) Number of enterprises supplying goods abroad
	(4) Number of enterprises purchasing services from abroad
	(5) Number of enterprises supplying services abroad
(iii) International sourcing	(6) Number of enterprises carrying out international sourcing
	(7) Number of jobs created in the enterprise as a result of international sourcing
	(8) Number of jobs lost (or relocated abroad) as a result of international sourcing
	(9) Number of enterprises having carried out or considered carrying out international sourcing
(iv) Events impacting GVC arrangements	(10) Number of active enterprises

The variables (2), (3), (4) and (5) refer only to enterprises that report a value higher than EUR 100 000 for at least one type of purchased goods or services from abroad (variables (2) and (4)) or supplied goods or services abroad (variables (3) and (5)), in the final year of the reference period. The data should not be collected for those enterprises for which the aforementioned value is less than EUR 100 000 for the corresponding variable.

Measurement unit	Absolute value
Statistical population	For all variables: Market producers of NACE Sections B to N with number of employees and self-employed persons greater than or equal to 50, in the last year of the reference period.
Breakdowns	Variable (1) Number of employees and self-employed persons:
	Data have to be provided as a combination of all breakdowns listed below.
	1. Breakdown by activity:
	— Aggregates of NACE sections:
	— Total: B+C+D+E+F+G+H+I+J+K+L+M+N (Industry, construction and business services)
	 — B+C+D+E+F (Industry and construction)
	— G+H+I+J+K+L+M+N (Business services)

- 2. Breakdown by business function:
 - Total Any business function
 - Core business functions
 - Support business functions
 - Production of goods
 - Transport, logistics and storage
 - Marketing, sales, and after-sales service
 - Information technology
 - Management and administration
 - Engineering and related technical services
 - Research and development
 - Other business functions
- 3. Breakdown by size class of number of employees and self-employed persons:

To be provided only for: Total: B+C+D+E+F+G+H+I+J+K+L+M+N (Industry, construction and business services), and only for: Total – Any business function, Core business functions and Support business functions.

- Total 50 and more employees and self-employed persons
- Medium-sized enterprises 50-249 employees and self-employed persons
- Large enterprises 250 and more employees and self-employed persons

Variable (2) Number of enterprises purchasing goods from abroad:

- 1. Breakdown by activity
 - Same as for variable (1)
- 2. Breakdown by type of goods purchased
 - Raw materials that are used in your own production process
 - Components that form part of your own product
 - Machinery and other technical equipment used by your own company
 - Goods designed by your own company for resale on domestic or foreign markets

- Goods designed by another company for resale on domestic or foreign markets
- Other goods
- Total
- 3. Breakdown by geographical area
 - EU Member States
 - European countries other than EU Member States
 - Non-European countries
 - Extra-EU (countries other than EU Member States)
 - Total

Variable (3) Number of enterprises supplying goods abroad:

Data have to be provided as a combination of all breakdowns listed below.

- 1. Breakdown by activity
 - Same as for variable (1)
- 2. Breakdown by type of goods supplied
 - Raw materials that are used by your customers abroad in their own production process
 - Components that are used by your customers abroad as part of their own product
 - Machinery and other technical equipment used by your customers abroad
 - Final goods designed by your own company for resale
 - Final goods designed by another company for resale
 - Other goods
 - Total
- 3. Breakdown by geographical area
 - Same as for variable (2)

Variable (4) Number of enterprises purchasing services from abroad and variable (5) Number of enterprises supplying services abroad:

- 1. Breakdown by activity
 - Same as for variable (1)
- 2. Breakdown by type of services
 - Transport, logistics and storage
 - Marketing, sales, and after-sales
 - Information technology services
 - Management and administration
 - Engineering and related technical services
 - Research and development
 - Other types of services
 - Total
- 3. Breakdown by geographical area
 - Same as for variable (2)

Variable (6) Number of enterprises carrying out international sourcing:

A. Breakdown by activity and size class:

Data have to be provided as a combination of all breakdowns listed below.

- 1. Breakdown by activity
 - Same as for variable (1)

To be provided for total size-class only (Total – 50 and more employees and self-employed persons):

- NACE sections: B, C, D, E, F, G, H, I, J, K, L, M, N
- 2. Breakdown by size class of number of employees and self-employed persons
 - Same as for variable (1)
- B. Breakdown by business function and kind of business partner:

- 1. Breakdown by business function
 - Same as for variable (1)
- 2. Breakdown by kind of business partner
 - Total Any business partner
 - Outsourcing Business partner outside the own enterprise group
 - Insourcing Business partner within the own enterprise group
- C. Breakdown by business function and geographical area:

Data have to be provided as a combination of all breakdowns listed below.

- 1. Breakdown by business function
 - Same as for variable (1)
- 2. Breakdown by geographical area
 - EU Member States
 - Extra-EU (countries other than EU Member States)
 - UK
 - European countries other than EU Member States
 - China
 - India
 - Other Asian countries and Oceania
 - USA and Canada
 - Central and South America
 - Africa
 - Total

Variable (7) number of jobs created in the enterprise as a result of international sourcing:

- A. Breakdown by activity
 - Same as for variable (1)

- B. Breakdown by business function
 - Same as for variable (1)
- C. Breakdown by high-skill job status
 - Total
 - High-skilled jobs
 - Not high-skilled jobs

Variable (8) number of jobs lost (or relocated abroad) as a result of international sourcing:

- A. Breakdown by activity
 - Same as for variable (1)
- B. Breakdown by business function
 - Same as for variable (1)
- C. Breakdown by high-skill job status
 - Same as for variable (7)

Variable (9) Number of enterprises having carried out or considered carrying out international sourcing:

A. Breakdown by international sourcing motivation and importance factors

- 1. Breakdown by international sourcing motivation
 - Reduction of labour costs
 - Reduction of costs other than labour costs
 - Access to new markets
 - Lack of qualified labour in the resident country
 - Access to specialised knowledge/technologies
 - Improved quality or introduction of new products
 - Focus on core business

- Reduced delivery times
- Strategic decisions taken by the group head
- Favourable regulation abroad affecting the enterprise, e.g. less environmental regulation, favourable tax regime
- Factors taking into account recent events and other topical factors (maximum three items).
- 2. Breakdown by importance of factors
 - Very important
 - Moderately important
 - Not important
 - Not applicable/Do not know
- B. Breakdown by international sourcing barriers and importance factors

- 1. Breakdown by international sourcing barriers
 - Legal or administrative barriers
 - Taxation issues
 - Tariffs and trade barriers
 - Access to finance or other financial constraints
 - Linguistic or cultural barriers
 - Proximity to existing clients in [resident country] needed
 - Difficulties in identifying potential/suitable providers abroad
 - Uncertainty of the quality of the products/services to be supplied abroad
 - Lack of qualified labour abroad
 - Concerns of the employees (including the trade unions)
 - Overall concerns of the sourcing operation exceeding expected benefits
 - Barriers and factors taking into account recent events and other topical barriers and factors (maximum three items).
- 2. Breakdown by importance of factors
 - Same as for variable (9), breakdown (A)

	Variable (10) Number of active enterprises:
	Data have to be provided as a combination of all breakdowns listed below.
	1. Breakdown by events or issues with an impact on global value chains arrangements for the enterprise:
	 Topical events or issues affecting the acquisition of goods or access to services
	— Topical events or issues affecting the movement of goods and personnel abroad
	— Topical events or issues affecting the international sourcing and back-sourcing activities
	Other topical events or issues affecting global value chains arrangements
	This breakdown focuses on topical events or issues which potentially impact global value chains arrangements, and cannot contain more than 15 items.
	2. Breakdown by importance of factors
	— Same as for variable (9), breakdown (A)
Data transmission deadline	T + 21 months
First reference period	2021-2023
Simplifications and	1 % rule
further specifications	1 % rule may be applied. It is not necessary to compile variables under this implementing act if the contribution of the Member State for the number of enterprises with 50 or more employees and self-employed persons, at aggregated NACE level B-N, for the most recent reference year for which the data are available by T-18 months, is less than 1 % of the EU total.
	Data collection
	The following enterprise data shall be collected or obtained from registers or other statistical or administrative data sources:
	— main economic activity of the enterprise, at the end of last year of the reference period, year T,
	— number of employees and self-employed persons, in the last year of the reference period, year T, and
	— information about participation to an enterprise group.
	Other data (such as the core business function of the enterprise) may also be collected or obtained from registers or other statistical or administrative data sources, instead of the survey.
	Further definitions of variables, breakdowns as well as methodological recommendations will be provided in the GVC compilers' manual. Eurostat will publish the first edition of the GVC compilers' manual by June 2023.