



Global Value Chains Survey

Reference Year
2021 - 2023

Statistics Austria
1110 Vienna, Guglgasse 13
phone.: +43 (1) 711 28-7272, fax: +43 (1) 711 28-7775
E-Mail: GVC@statistik.gv.at

When contacting Statistics Austria, please indicate the identity number.

EM	Identity Number	RID
UIS		

Closing Date:
30 June 2024

Please insert your firm's name and address.

If the firm name or address indicated in the obligation to report is incorrect or incomplete, please amend.

Firm Name/Address

Please fill in the name, department, e-mail address and phone number of the person in charge of the report.

Name:

Phone:

E-Mail:

Fax:

Please regard your obligation to report according to the regulations of the Federal Statistics Act 2000 (§9), BGBl. I No. 163/1999, as amended by BGBl. I No. 205/2021 and the Value Chains Statistics Regulation 2024, BGBl. II Nr. 133/2024.

A report on paper in a printout is only permitted if the enterprise does not possess the technical equipment for electronic reports.

Please find further information on our electronic reporting tools online:
www.statistik.at → Surveys → Enterprises → Global Value Chains Survey.

The information provided is strictly confidential and will be used for statistical purposes only.

0. General Information

0.1 Was your enterprise part of an enterprise group **at the end of 2023**?

- Yes
- No [continue with 1.1]

0.2 In which country were the global headquarters of the enterprise group at the end of 2023?

- Austria
- Other member state of the EU
Which member state of the EU:
- Country outside the EU (third country)
Which country:

1. Business Functions

Activities that are essentially carried out by each enterprise in order to supply goods or services on the market, can be bundled in **business functions**.

These are general tasks such as production, procurement, sales, administration, management, IT etc. Due to their universality business functions make comparisons of enterprises across economic sectors, sizes or areas of specialization possible.

1.1 Which business functions (activities) were carried out in your enterprise between beginning of 2021 and end of 2023?

- Production of goods (including extraction of raw materials, energy products and similar)

e.g., cutting, forming, pressing materials, assembling components, installing systems, managing power plants, farming, extracting crude oil

- Construction and civil engineering

e.g. erecting buildings, building streets, preparing building sites, installing electrical or plumbing infrastructure, demolishing, drilling tunnels

- Management and administration

e.g. Managing enterprises, consulting in legal matters, accounting, planning and developing staff and human resources, banking or insurance activities

- Engineering and related technical services

e.g. constructing buildings and installations, conducting technical, physical or chemical tests, technically consulting extraction of raw materials

- Research and development

e.g. conducting studies, developing products and techniques, publishing or presenting results

- Information and communication technology (ICT)

e.g. developing software, installing or repairing hardware, processing data, developing websites, IT consulting, broadcasting

- Marketing, sales, and after-sales services

e.g. selling in wholesale and retail trade, real estate activities, attending or acquiring customers, developing advertisements, advertising and market research

- Transport, logistics and storage

e.g. transporting goods or persons, storing or sorting goods, supply chain management and procurement, packaging and sending goods, logistics

- Other services

(e.g. in water supply, waste collection, tourism or food services)

e.g. sewerage activities, collecting waste, serving foods and drinks, accommodating guests, managing and cleaning facilities, repairing personal and household goods, translating, teaching, renting machines

1.2 Please allocate the average number of persons employed in 2023 to the business functions selected above. Your best estimate is fine.

	Number of persons employed
Production of goods (including extraction of raw materials, energy products and similar)	
Construction and civil engineering	
Management and administration	
Engineering and related technical services	
Research and development	
Information and communication technology (ICT)	
Marketing, sales, and after-sales services	
Transport, logistics and storage	
Other services (e.g. in water supply, waste collection, tourism or food services)	
Total of persons employed	

2. International sourcing

The following questions concern the sourcing of business functions **abroad**.

Sourcing describes the complete or partial relocation of activities, which were carried out inside the enterprise before. Usually, this leads to a reduction in staff in the respective department. Business functions can be relocated inside the enterprise group or to external enterprises outside the group.

Sourcing abroad also includes the movement of activities which were previously sourced inside Austria. Please consider that the questions do **not include the expansion of activities** if there has not been a movement of activities.

2.1 Did your enterprise source any functions/activities to another enterprise abroad before 2021?

- Yes, the enterprise sourced internationally before 2021.
- No, the enterprise did not source internationally before 2021.

[If 0.1 was answered with "Yes"]

2.2 The business functions were mainly sourced

- inside the enterprise group.
- from an external enterprise (group).

2.3 Has your enterprise sourced any functions/activities previously carried out inside the enterprise to another enterprise abroad from the beginning of 2021 to the end of 2023?

- Yes
- No, but considered it [continue with 3.2]
- No [continue with 4.1]

[If 2.3 was answered with "Yes"]

2.4 Which functions has your enterprise sourced **abroad** from the beginning of 2021 to the end of 2023?

- Production of goods
 - [If 0.1 was answered with „Yes“]
 - Inside the enterprise group
 - To an external enterprise (group)
- Construction and civil engineering
 - [If 0.1 was answered with „Yes“]
 - Inside the enterprise group
 - To an external enterprise (group)
- Management and administration
 - [If 0.1 was answered with „Yes“]
 - Inside the enterprise group
 - To an external enterprise (group)
- Engineering and related technical services
 - [If 0.1 was answered with „Yes“]
 - Inside the enterprise group
 - To an external enterprise (group)
- Research and development
 - [If 0.1 was answered with „Yes“]
 - Inside the enterprise group
 - To an external enterprise (group)

Information and communication technology (ICT)

[If 0.1 was answered with „Yes“]

Inside the enterprise group

To an external enterprise (group)

Marketing, sales, and after-sales services

[If 0.1 was answered with „Yes“]

Inside the enterprise group

To an external enterprise (group)

Transport, logistics and storage

[If 0.1 was answered with „Yes“]

Inside the enterprise group

To an external enterprise (group)

Other services

[If 0.1 was answered with „Yes“]

Inside the enterprise group

To an external enterprise (group)

[If a function was selected in 2.4]

2.5 To which countries has your enterprise sourced business functions from the beginning of 2021 to the end of 2023?

Country Codes

Production of goods

--

Construction and civil engineering

--

Management and administration

--

Engineering and related technical services

--

Research and development

--

Information and communication technology (ICT)

--

Marketing, sales, and after-sales services

--

Transport, logistics and storage

--

Other services

--

[If a function was selected in 2.4]

2.6 How many jobs have been moved abroad in your enterprise as a result of international sourcing activities from the beginning of 2021 to the end of 2023? Your best estimate is fine.

Please indicate the number of jobs, which were connected to the sourced activities. Report 0, if there has not been a reduction in jobs due to the sourcing.

	Number of jobs moved abroad	Of which high-skilled
Production of goods		
Construction and civil engineering		
Management and administration		
Engineering and related technical services		
Research and development		
Information and communication technology (ICT)		
Marketing, sales, and after-sales services		
Transport, logistics and storage		
Other services		

[If 2.3 was answered with "Yes"]

2.7 How many jobs have been created in Austria as a result of international sourcing activities from the beginning of 2021 to the end of 2023? Your best estimate is fine.

Please indicate if jobs were newly created inside your enterprise due to the sourcing activities and in which business function the expansion took place.

	Number of jobs created	Of which high-skilled
Production of goods		
Construction and civil engineering		
Management and administration		
Engineering and related technical services		
Research and development		
Information and communication technology (ICT)		
Marketing, sales, and after-sales services		
Transport, logistics and storage		
Other services		

3. Motivation and barriers for international sourcing

[If 2.3 was answered with "Yes"]

3.1 Please indicate the importance of the following motivation factors for your decision(s) to carry out international sourcing in the period from the beginning of 2021 to the end of 2023.

	Very important	Moderately important	Not important	Not applicable
Focus on core business	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Reduction of labour costs	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Reduction of costs other than labour costs	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Access to new markets	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Lack of qualified labour in Austria	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Access to specialised knowledge/technologies	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Improved quality or introduction of new products	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Reduced delivery times	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Strategic decisions taken by the group head	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Favourable regulation abroad affecting the enterprise, e.g. less environmental regulation, favourable tax regime	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
COVID-19 related factors	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Sanctions on Russia	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Environmental policy related factors, e.g. existence of environmental state grants abroad	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

[If 2.3 was answered with "Yes" or "No, but considered"]

3.2 Please assess the importance of the following barriers when considering or carrying out international sourcing in the period from the beginning of 2021 to the end of 2023.

	Very important	Moderately important	Not important	Not applicable
Legal or administrative barriers	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Taxation issues	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Tariffs and trade barriers	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Access to finance or other financial constraints	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Linguistic or cultural barriers	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Proximity to existing clients needed	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Difficulties in identifying potential/suitable providers/partners abroad	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Uncertainty of the quality of the products/services to be supplied abroad	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Lack of qualified labour abroad	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Concerns of the employees (including the trade unions)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Overall concerns of the sourcing operation exceeding expected benefits	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
COVID-19 related concerns and issues	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Sanctions on Russia	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Environmental policy related factors	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

4. Global supply chains: Purchasing

The following questions concern the purchase of goods and services from abroad and only address the year **2023**.
Your best estimate is fine if there are no detailed records available.

4.1 Has your enterprise purchased goods and/or services from other enterprises abroad in 2023?

- Goods [Continue with 4.2]
- Services [Continue with 4.3]
- Both
- None [Continue with 5.1]

4.2 What kind of goods or materials has your enterprise purchased directly from other enterprises abroad in 2023?

Please only select categories where the annual value of goods purchased exceeds €100,000.

- Raw materials that are used in your own production process
 - From which geographical area?
 - The EU
 - European countries other than EU Member States
 - Non-European countries
- Components that form part of your own product
 - From which geographical area?
 - The EU
 - European countries other than EU Member States
 - Non-European countries
- Machinery and other technical equipment used by your own company
 - From which geographical area?
 - The EU
 - European countries other than EU Member States
 - Non-European countries
- Goods designed by your own company for resale on domestic or foreign markets
 - From which geographical area?
 - The EU
 - European countries other than EU Member States
 - Non-European countries
- Goods designed by another company for resale on domestic or foreign markets
 - From which geographical area?
 - The EU
 - European countries other than EU Member States
 - Non-European countries

- Other goods (especially goods that are consumed by your enterprise such as office supply, software licences or working clothes)

From which geographical area?

- The EU
 European countries other than EU Member States
 Non-European countries

4.3 What kind of services has your enterprise purchased directly from other enterprises abroad in 2023?

Please only select categories where the annual value of services purchased exceeds €100.000.

- Management and administration

From which geographical area?

- The EU
 European countries other than EU Member States
 Non-European countries

- Engineering and related technical services

From which geographical area?

- The EU
 European countries other than EU Member States
 Non-European countries

- Research and development

From which geographical area?

- The EU
 European countries other than EU Member States
 Non-European countries

- Information and communication technology (ICT)

From which geographical area?

- The EU
 European countries other than EU Member States
 Non-European countries

- Marketing, sales, and after-sales services

From which geographical area?

- The EU
 European countries other than EU Member States
 Non-European countries

- Transport, logistics and storage

From which geographical area?

- The EU
 European countries other than EU Member States
 Non-European countries

Other services

From which geographical area?

- The EU
- European countries other than EU Member States
- Non-European countries

TEMPLATE

5. Global supply chains: Supplying

The following questions concern the supply of goods and services to abroad and only address the year **2023**.
You best estimate is fine if there are no detailed records available.

5.1 Has your enterprise supplied goods and/or services to other enterprises abroad in 2023?

- Goods [Continue with 5.2]
- Services [Continue with 5.3]
- Both
- None [Continue with 6]

5.2 What kind of goods or materials has your enterprise supplied directly to other enterprises abroad in 2023?

Please only select categories where the annual value of goods supplied exceeds €100.000.

Raw materials that are used by your customers abroad in their own production process

To which geographical area?

- The EU
- European countries other than EU Member States
- Non-European countries

Components that are used by your customers abroad as part of their own product

To which geographical area?

- The EU
- European countries other than EU Member States
- Non-European countries

Machinery and other technical equipment used by your customers abroad

To which geographical area?

- The EU
- European countries other than EU Member States
- Non-European countries

Final goods (finished products) designed by your own company for resale

To which geographical area?

- The EU
- European countries other than EU Member States
- Non-European countries

Final goods (finished products) designed by another company for resale

To which geographical area?

- The EU
- European countries other than EU Member States
- Non-European countries

- Other goods (especially goods that are consumed by your enterprise such as office supply, software licences or working clothes)

To which geographical area?

- The EU
 European countries other than EU Member States
 Non-European countries

5.3 What kind of services has your enterprise supplied directly to other enterprises abroad in 2023?

Please only select categories where the annual value of services supplied exceeds €100.000.

- Management and administration

To which geographical area?

- The EU
 European countries other than EU Member States
 Non-European countries

- Engineering and related technical services

To which geographical area?

- The EU
 European countries other than EU Member States
 Non-European countries

- Research and development

To which geographical area?

- The EU
 European countries other than EU Member States
 Non-European countries

- Information and communication technology (ICT)

To which geographical area?

- The EU
 European countries other than EU Member States
 Non-European countries

- Marketing, sales, and after-sales services

To which geographical area?

- The EU
 European countries other than EU Member States
 Non-European countries

- Transport, logistics and storage

To which geographical area?

- The EU
 European countries other than EU Member States
 Non-European countries

Other services

To which geographical area?

- The EU
- European countries other than EU Member States
- Non-European countries

TEMPLATE

6. Global supply chains: Current events

The following questions concern possible constraints, which are related to planning and organizing global supply chains. Please select one answer per line. If one constraint was not relevant for your enterprise, please select "Not applicable".

6.1 How important were the following constraints for the organisation of your global supply and value chains from the beginning of 2021 to the end of 2023?

Shortages and costs	Very Important	Moderately important	Not important	Not applicable
Supply shortages in existing supply chains of raw materials, intermediate and final goods and services	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Increase in costs of raw material in connection with energy supply	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Problems with transportation capacity, extended transport time or transport costs from already existing locations to markets	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Increase in costs of raw materials, intermediate and final goods in existing supply chains, other than those in connection with energy supply and transportation costs	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Policy constraints	Very Important	Moderately important	Not important	Not applicable
The effect of sanctions on Russia	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
COVID-19-related limitations and constraints	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
COVID-19-related limitations and constraints	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

6.2 To which extent have you changed or reorganised your participation in global supply and value chains from the beginning of 2021 to the end of 2023 to overcome the encountered constraints?

Reorganisation of GVCs

	Extent			
	Very much	Moderately	No change	Not applicable
<i>The enterprise...</i>				
found new suppliers or buyers within the EU (e.g. nearshoring or increasing participation in regional parts of GVCs)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
found new suppliers or buyers outside of the EU (e.g. far-shoring or increasing participation in global parts of GVCs)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
focused on the most trustworthy/reliable suppliers by reducing the total number of suppliers or reducing orders from other suppliers	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
increased the number of suppliers from countries where we already have suppliers (supplier concentration)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

[If 2.1 or 2.3 was answered with "Yes"]

International sourcing

	Extent			
	Very much	Moderately	No change	Not applicable
<i>The enterprise...</i>				
returned business functions previously sourced abroad back to our home market, but to another enterprise (backsourcing or reshoring)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
returned business functions previously sourced abroad back to our own enterprise (internalisation)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Changes in business processes

	Extent			
	Very much	Moderately	No change	Not applicable
<i>The enterprise...</i>				
increased digitalisation of the processes within the value chain (e.g. implementing e-commerce or similar digital solutions, upgrading the logistics software or analytics software of the supply/value chains)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
increased stocks/inventory (e.g. using less just-in-time solutions)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>