



HELLENIC REPUBLIC  
HELLENIC STATISTICAL AUTHORITY

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## STATISTICS ON INTERNATIONAL TRADE IN GOODS BY ENTERPRISE CHARACTERISTICS (TEC) YEAR 2022

The Hellenic Statistical Authority (ELSTAT) announces the statistical data on International Trade in Goods by Enterprise Characteristics, presenting the value of imports and exports by economic activity sector of NACE Rev.2 and employment size class of the enterprises, for the year 2022.

On the basis of the available data, in 2022 the total number of enterprises which carried out imports, exports or both types of transactions amounted to 43,063: out of which 20,742 enterprises had transactions with EU countries and 34,251 enterprises with Third Countries.

The total value of imports and exports amounted to 137,348.6 million euro: 66,312.5 million euro correspond to transactions with EU countries and 71,036.1 million euro to transactions with Third Countries.

The enterprises in sections “Manufacturing”, “Electricity, gas, steam and air conditioning supply”, “Water supply, sewerage, waste management and remediation activities” and “Mining and quarrying” accounted for 62.8% of the total value of transactions; the enterprises in the section “Wholesale and retail trade, repair of motor vehicles and motorcycles” stood for 30.7% of the total value of the transactions and the enterprises classified in “Agriculture, forestry and fishing”, “Construction” and Other services (excluding Wholesale and retail sale, etc.) accounted for 6.5% of the total value of transactions (Table 1).

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## SECTIONS OF ECONOMIC ACTIVITIES AND SIZE OF TRANSACTIONS VALUE

### Imports

More specifically, as regards imports, 36,575 enterprises had import transactions with value 85,599.1 million euro. The transactions value of the enterprises in sections “Manufacturing”, “Electricity, gas, steam and air conditioning supply”, “Water supply, sewerage, waste management and remediation activities” and “Mining and quarrying”, which represent 20.2% (7,385 enterprises) of the total number of enterprises, accounted for 57.0% of the total imports value (48,782.6 million euro). The transactions value of the enterprises in “Wholesale and retail trade, repair of motor vehicles and motorcycles”, which stand for 53.8% (19,684 enterprises) of the total number of enterprises, accounted for 36.1% (30,873.1 million euro) of the total value of imports. Finally, the transactions value of the enterprises in “Agriculture, forestry and fishing”, “Construction” and Other services (excluding Wholesale and retail trade, etc.), which represent 26.0% (9,506 enterprises) of the total number of enterprises, accounted for 6.9% (5,943.4 million euro) of the total value of imports. (Table 1 - Graph 1.1).

On the basis of the available data on the concentration of trade value, it is observed that the top 5 enterprises, in terms of value of transactions, accounted for 32.0% of the total value of imports, the top 50 enterprises accounted for 50.1% of the total value of imports, while the top 1,000 enterprises stood for 79.8% of the total value of imports (Table 3.1 - Graph 3).

### Exports

Accordingly, as regards exports, 19,154 enterprises had export transactions amounting to 51,749.5 million euro. The transactions value of the enterprises in sections “Manufacturing”, “Electricity, gas, steam and air conditioning supply”, “Water supply, sewerage, waste management and remediation activities” and “Mining and quarrying”, which represent 30.5% (5,841 enterprises) of the total number of enterprises, accounted for 72.3% (37,398.0 million euro) of the total exports value. The transactions value of the enterprises in “Wholesale and retail trade, repair of motor vehicles and motorcycles”, which stand for 50.1% (9,595 enterprises) of the total number of enterprises, accounted for 21.9% (11,321.2 million euro) of the total value of exports. Finally, the transactions value of the enterprises in sections “Agriculture, forestry and fishing”, “Construction” and Other services (excluding Wholesale and retail trade, etc.), which represent 19.4% (3,718 enterprises) of the total number of enterprises, accounted for 5.8% (3,030.3 million euro) of the total exports value (Table 1 - Graph 1.2).

On the basis of the available data on the concentration of trade value, it is observed that the top 5 enterprises, in terms of value of transactions, accounted for 29.6% of the total value of exports, the top 50 enterprises stood for 53.4% of the total value of exports, while the top 1,000 enterprises accounted for 86.0% of the total value of exports (Table 3.2 - Graph 3).

**Table 1. International trade in goods, by type of trader and section of economic activity, 2022**

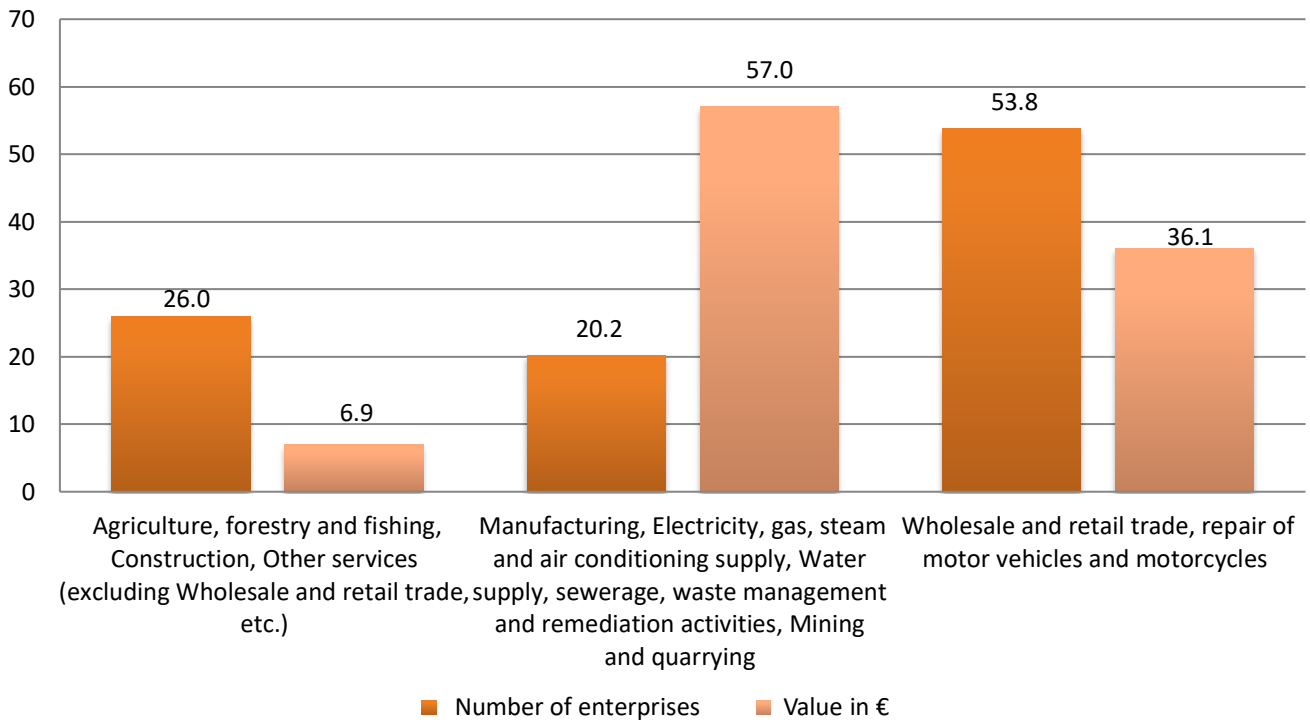
Type of Trader		Total	Agriculture, forestry and fishing, Construction, Other services (excluding Wholesale and retail trade, etc.)			Manufacturing, Electricity, gas, steam and air conditioning supply, Water supply, sewerage, waste management and remediation activities, Mining and quarrying <sup>(3)</sup>		Wholesale and retail trade, repair of motor vehicles and motorcycles		
			Number of enterprises	Value in €	Number of enterprises	Value in €	Number of enterprises	Value in €	Number of enterprises	Value in €
<b>Total - Importers and Exporters<sup>(1)</sup></b>	<b>Imports and Exports</b>	<b>World<sup>(2)</sup></b>	<b>43,063</b>	<b>137,348,637,556</b>	<b>11,283</b>	<b>8,973,741,969</b>	<b>9,411</b>	<b>86,180,530,926</b>	<b>22,369</b>	<b>42,194,364,661</b>
		<i>of which:</i>								
		<b>European Union</b>	20,742	66,312,502,311	3,509	5,657,281,423	4,733	31,652,020,371	12,500	29,003,200,517
		<b>Third countries</b>	34,251	71,036,135,245	9,344	3,316,460,546	8,157	54,528,510,555	16,750	13,191,164,144
<b>Importers</b>	<b>Imports</b>	<b>World<sup>(2)</sup></b>	<b>36,575</b>	<b>85,599,133,791</b>	<b>9,506</b>	<b>5,943,436,151</b>	<b>7,385</b>	<b>48,782,565,857</b>	<b>19,684</b>	<b>30,873,131,783</b>
		<i>of which:</i>								
		<b>European Union</b>	17,532	38,094,369,090	2,701	3,781,083,499	3,885	12,787,108,725	10,946	21,526,176,866
		<b>Third countries</b>	27,925	47,504,764,701	7,726	2,162,352,652	6,041	35,995,457,132	14,158	9,346,954,917
<i>of which:</i>										
<b>Importers only</b>	<b>Imports</b>	<b>World<sup>(2)</sup></b>	<b>23,909</b>	<b>6,766,945,538</b>	<b>7,565</b>	<b>1,071,660,358</b>	<b>3,570</b>	<b>811,396,722</b>	<b>12,774</b>	<b>4,883,888,458</b>
		<i>of which:</i>								
		<b>European Union</b>	8,355	4,513,938,831	1,857	585,864,015	981	342,564,132	5,517	3,585,510,684
		<b>Third countries</b>	18,148	2,253,006,707	6,132	485,796,343	2,971	468,832,590	9,045	1,298,377,774
<b>Two-way traders<sup>(1)</sup></b>	<b>Imports</b>	<b>World<sup>(2)</sup></b>	<b>12,666</b>	<b>78,832,188,253</b>	<b>1,941</b>	<b>4,871,775,793</b>	<b>3,815</b>	<b>47,971,169,135</b>	<b>6,910</b>	<b>25,989,243,325</b>
		<i>of which:</i>								
		<b>European Union</b>	9,177	33,580,430,259	844	3,195,219,484	2,904	12,444,544,593	5,429	17,940,666,182
		<b>Third countries</b>	9,777	45,251,757,994	1,594	1,676,556,309	3,070	35,526,624,542	5,113	8,048,577,143
<b>Exporters</b>	<b>Exports</b>	<b>World<sup>(2)</sup></b>	<b>19,154</b>	<b>51,749,503,765</b>	<b>3,718</b>	<b>3,030,305,818</b>	<b>5,841</b>	<b>37,397,965,069</b>	<b>9,595</b>	<b>11,321,232,878</b>
		<i>of which:</i>								
		<b>European Union</b>	11,276	28,218,133,221	1,481	1,876,197,924	3,474	18,864,911,646	6,321	7,477,023,651
		<b>Third countries</b>	13,857	23,531,370,544	2,968	1,154,107,894	4,751	18,533,053,423	6,138	3,844,209,227
<i>of which:</i>										
<b>Exporters only</b>	<b>Exports</b>	<b>World<sup>(2)</sup></b>	<b>6,488</b>	<b>3,484,778,852</b>	<b>1,777</b>	<b>356,970,424</b>	<b>2,026</b>	<b>541,800,836</b>	<b>2,685</b>	<b>2,586,007,592</b>
		<i>of which:</i>								
		<b>European Union</b>	2,104	2,466,749,585	414	203,900,990	597	375,566,014	1,093	1,887,282,581
		<b>Third countries</b>	5,155	1,018,029,267	1,483	153,069,434	1,685	166,234,822	1,987	698,725,011
<b>Two-way traders<sup>(1)</sup></b>	<b>Exports</b>	<b>World<sup>(2)</sup></b>	<b>12,666</b>	<b>48,264,724,913</b>	<b>1,941</b>	<b>2,673,335,394</b>	<b>3,815</b>	<b>36,856,164,233</b>	<b>6,910</b>	<b>8,735,225,286</b>
		<i>of which:</i>								
		<b>European Union</b>	9,172	25,751,383,636	1,067	1,672,296,934	2,877	18,489,345,632	5,228	5,589,741,070
		<b>Third countries</b>	8,702	22,513,341,277	1,485	1,001,038,460	3,066	18,366,818,601	4,151	3,145,484,216

<sup>(1)</sup> Two-way traders are recorded only once.

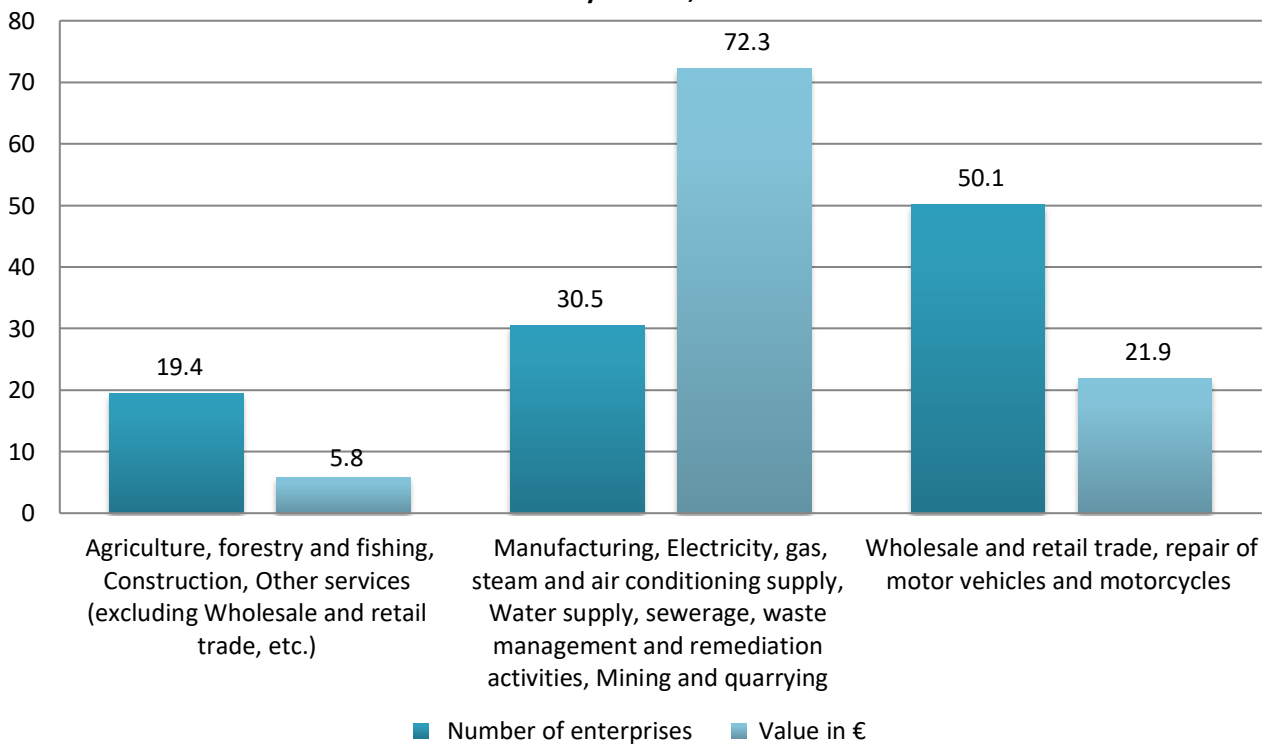
<sup>(2)</sup> The number of enterprises does not sum to the total number of enterprises because one enterprise may have transactions with both EU countries and Third countries.

<sup>(3)</sup> Enterprises with unknown section of economic activity, are included. They correspond to a small number with low value of transactions.

**Graph 1.1. Imports: Percentage distribution of enterprises and trade value by economic activity section, 2022**



**Graph 1.2. Exports: Percentage distribution of enterprises and trade value by economic activity section, 2022**

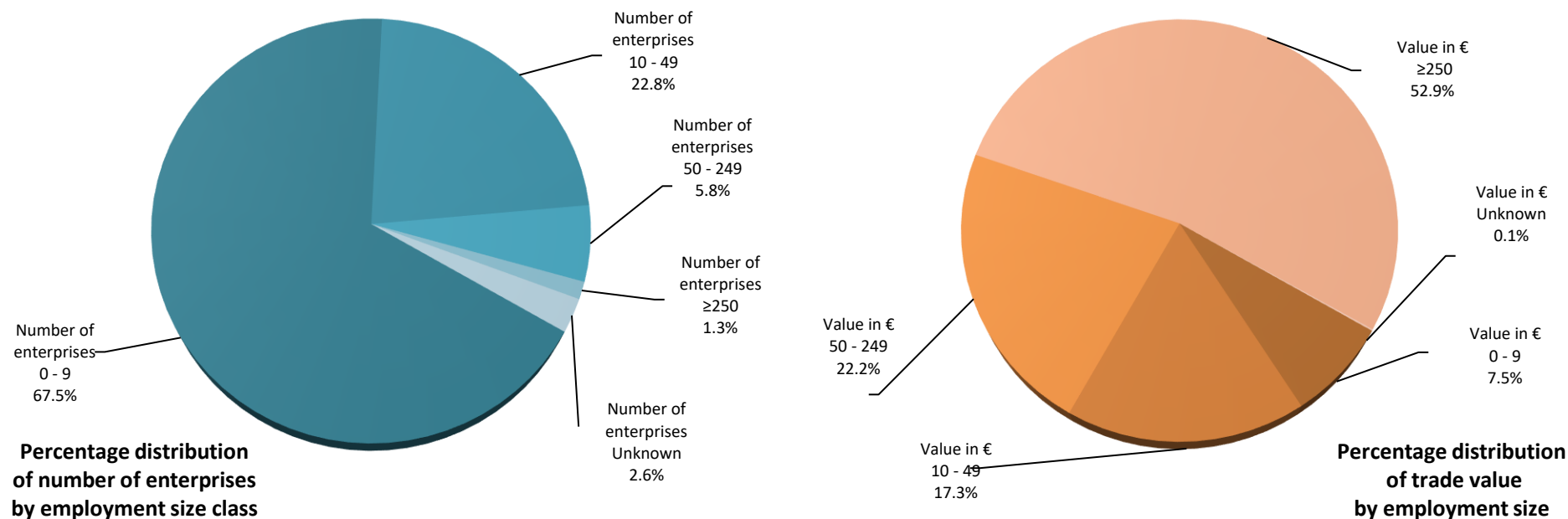


**Table 2.1. Imports: Number of enterprises and trade value, by employment size class and section of economic activity, 2022**

Enterprise size class (in terms of employment)	Total				Agriculture, forestry and fishing, Construction, Other services (excluding Wholesale and retail trade, etc.)				Manufacturing, Electricity, gas, steam and air conditioning supply, Water supply, sewerage, waste management and remediation activities, Mining and quarrying <sup>(1)</sup>				Wholesale and retail trade, repair of motor vehicles and motorcycles			
	Number of enterprises	Share %	Value in €	Share %	Number of enterprises	Share %	Value in €	Share %	Number of enterprises	Share %	Value in €	Share %	Number of enterprises	Share %	Value in €	Share %
0 - 9	24,665	67.5	6,474,940,678	7.5	5,986	63.0	713,515,032	12.0	3,973	53.8	979,703,794	2.0	14,706	74.7	4,781,721,852	15.5
10- 49	8,335	22.8	14,785,009,542	17.3	2,120	22.3	2,194,020,351	36.9	2,349	31.8	2,430,550,055	5.0	3,866	19.7	10,160,439,136	32.9
50 - 249	2,119	5.8	18,982,480,061	22.2	766	8.1	965,082,246	16.2	717	9.7	8,329,852,028	17.0	636	3.2	9,687,545,787	31.4
≥250	489	1.3	45,250,876,745	52.9	231	2.4	2,017,500,201	34.0	176	2.4	37,009,302,258	75.9	82	0.4	6,224,074,286	20.1
Unknown	967	2.6	105,826,765	0.1	403	4.2	53,318,321	0.9	170	2.3	33,157,722	0.1	394	2.0	19,350,722	0.1
<b>Total</b>	<b>36,575</b>	<b>100.0</b>	<b>85,599,133,791</b>	<b>100.0</b>	<b>9,506</b>	<b>100.0</b>	<b>5,943,436,151</b>	<b>100.0</b>	<b>7,385</b>	<b>100.0</b>	<b>48,782,565,857</b>	<b>100.0</b>	<b>19,684</b>	<b>100.0</b>	<b>30,873,131,783</b>	<b>100.0</b>

<sup>(1)</sup> Enterprises with unknown section of economic activity, are included. They correspond to a small number with low value of transactions.

**Graph 2.1. Imports: Percentage distribution of enterprises and trade value by employment size class, 2022**

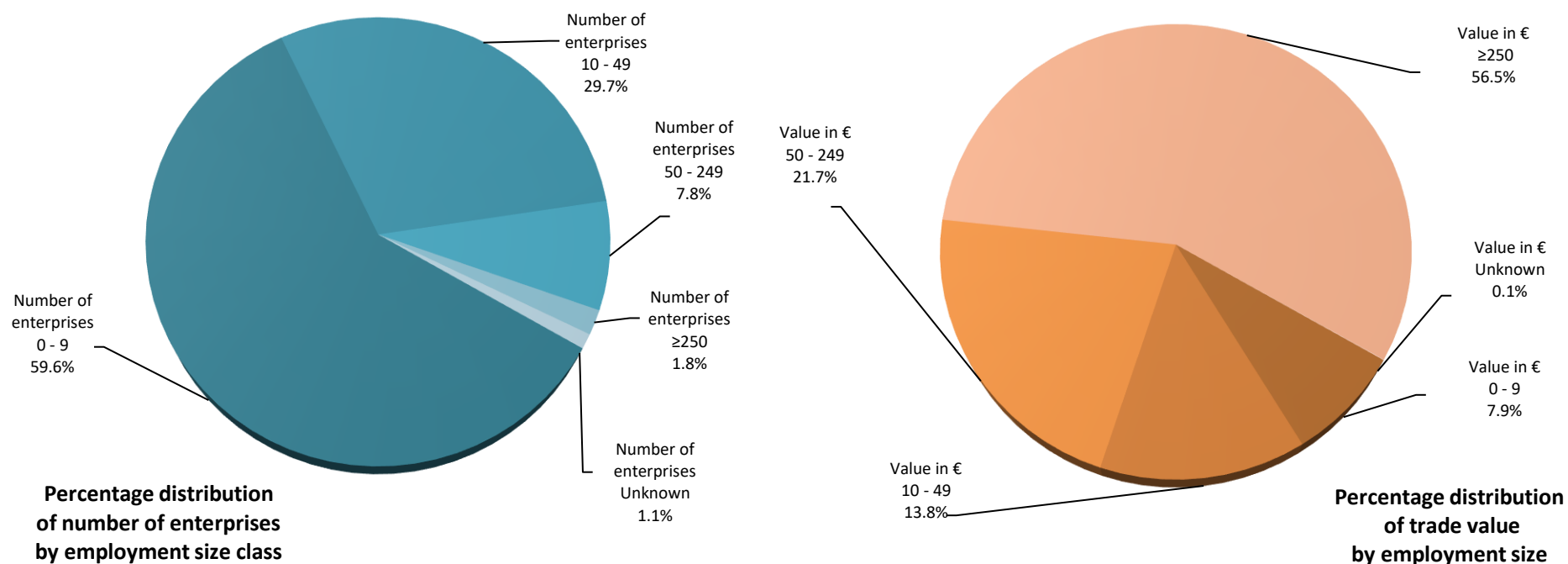


**Table 2.2. Exports: Number of enterprises and trade value, by employment size class and section of economic activity, 2022**

Enterprise size class (in terms of employment)	Total				Agriculture, forestry and fishing, Construction, Other services (excluding Wholesale and retail trade, etc.)				Manufacturing, Electricity, gas, steam and air conditioning supply, Water supply, sewerage, waste management and remediation activities, Mining and quarrying <sup>(1)</sup>				Wholesale and retail trade, repair of motor vehicles and motorcycles			
	Number of enterprises	Share %	Value in €	Share %	Number of enterprises	Share %	Value in €	Share %	Number of enterprises	Share %	Value in €	Share %	Number of enterprises	Share %	Value in €	Share %
0 - 9	11,415	59.6	4,110,394,657	7.9	2,334	62.8	363,389,272	12.0	2,833	48.5	696,695,996	1.9	6,248	65.1	3,050,309,389	26.9
10- 49	5,682	29.7	7,117,948,613	13.8	929	25.0	1,369,248,021	45.2	2,104	36.0	2,315,396,739	6.2	2,649	27.6	3,433,303,853	30.3
50 - 249	1,501	7.8	11,238,353,073	21.7	278	7.5	889,873,542	29.4	697	11.9	6,504,669,083	17.4	526	5.5	3,843,810,448	34.0
≥250	346	1.8	29,254,777,640	56.5	110	2.9	386,766,475	12.7	168	2.9	27,880,731,923	74.5	68	0.7	987,279,242	8.7
Unknown	210	1.1	28,029,782	0.1	67	1.8	21,028,508	0.7	39	0.7	471,328	0.0	104	1.1	6,529,946	0.1
<b>Total</b>	<b>19,154</b>	<b>100.0</b>	<b>51,749,503,765</b>	<b>100.0</b>	<b>3,718</b>	<b>100.0</b>	<b>3,030,305,818</b>	<b>100.00</b>	<b>5,841</b>	<b>100.0</b>	<b>37,397,965,069</b>	<b>100.00</b>	<b>9,595</b>	<b>100.0</b>	<b>11,321,232,878</b>	<b>100.00</b>

<sup>(1)</sup> Enterprises with unknown section of economic activity, are included. They correspond to a small number with low value of transactions.

**Graph 2.2. Exports: Percentage distribution of enterprises and trade value by employment size class, 2022**



**Table 3.1. Imports: Concentration of trade value by section of economic activity, 2022**

Distribution of enterprises by value of transactions <sup>(1)</sup>	Imports							
	Total		Agriculture, forestry and fishing, Construction, Other services (excluding Wholesale and retail trade, etc.)		Manufacturing, Electricity, gas, steam and air conditioning supply, Water supply, sewerage, waste management and remediation activities, Mining and quarrying <sup>(2)</sup>		Wholesale and retail trade, repair of motor vehicles and motorcycles	
	Value in €	Share %	Value in €	Share %	Value in €	Share %	Value in €	Share %
<b>Top 5</b>	<b>27,413,988,840</b>	<b>32.0</b>	2,775,604,160	46.7	27,415,541,063	56.2	2,190,048,333	7.1
<b>Top 10</b>	<b>32,312,037,246</b>	<b>37.7</b>	3,254,663,533	54.8	31,187,614,417	63.9	3,570,336,019	11.6
<b>Top 20</b>	<b>36,484,878,867</b>	<b>42.6</b>	3,724,808,553	62.7	33,857,188,347	69.4	5,425,857,955	17.6
<b>Top 50</b>	<b>42,900,747,925</b>	<b>50.1</b>	4,313,105,794	72.6	37,106,016,270	76.1	8,430,231,293	27.3
<b>Top 100</b>	<b>48,061,878,478</b>	<b>56.1</b>	4,651,365,651	78.3	39,707,198,689	81.4	11,242,630,040	36.4
<b>Top 500</b>	<b>62,293,617,079</b>	<b>72.8</b>	5,359,180,825	90.2	45,008,713,181	92.3	19,173,145,460	62.1
<b>Top 1,000</b>	<b>68,339,768,885</b>	<b>79.8</b>	5,609,883,457	94.4	46,695,250,779	95.7	22,529,247,087	73.0
<b>Total</b>	<b>85,599,133,791</b>	<b>100.0</b>	5,943,436,151	100.0	48,782,565,857	100.0	30,873,131,783	100.0

<sup>(1)</sup> The distribution of enterprises is based on the value of their transactions.

<sup>(2)</sup> Enterprises with unknown section of economic activity, are included. They correspond to a small number with low value of transactions.

**Table 3.2. Exports: Concentration of trade value by section of economic activity, 2022**

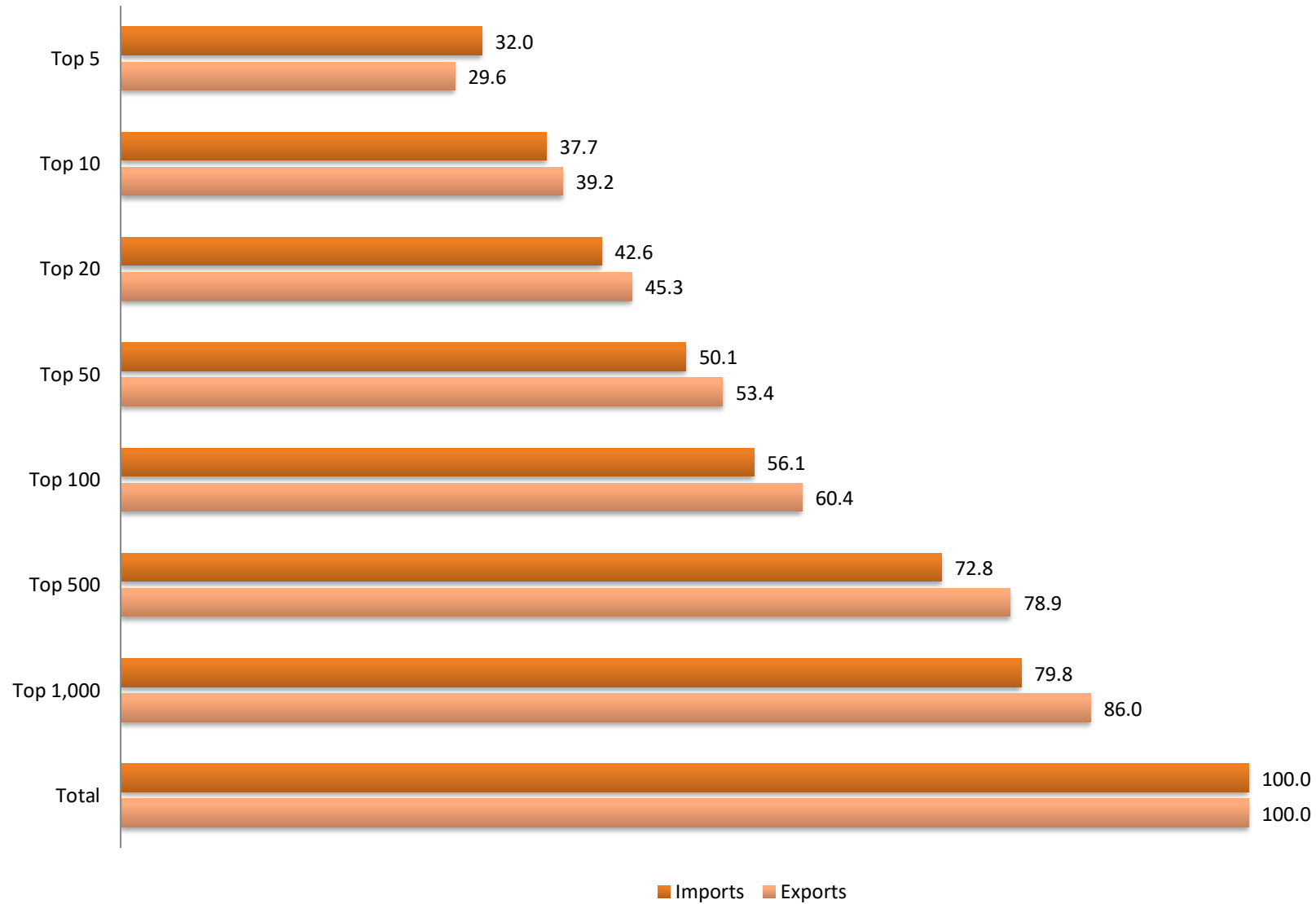
Distribution of enterprises by value of transactions <sup>(1)</sup>	Exports							
	Total		Agriculture, forestry and fishing. Construction. Other services (excluding Wholesale and retail trade, etc.)		Manufacturing, Electricity, gas, steam and air conditioning supply, Water supply, sewerage, waste management and remediation activities, Mining and quarrying <sup>(2)</sup>		Wholesale and retail trade, repair of motor vehicles and motorcycles	
	Value in €	Share %	Value in €	Share %	Value in €	Share %	Value in €	Share %
<b>Top 5</b>	15,331,785,998	29.6	1,254,167,714	41.4	15,416,512,813	41.2	2,100,941,182	18.6
<b>Top 10</b>	20,277,956,303	39.2	1,499,940,293	49.5	19,329,038,933	51.7	2,851,328,799	25.2
<b>Top 20</b>	23,456,793,865	45.3	1,747,053,474	57.7	21,725,919,697	58.1	3,699,632,808	32.7
<b>Top 50</b>	27,619,108,808	53.4	2,039,340,421	67.3	24,799,695,218	66.3	4,993,509,354	44.1
<b>Top 100</b>	31,264,411,051	60.4	2,255,268,512	74.4	27,488,414,990	73.5	6,067,639,722	53.6
<b>Top 500</b>	40,818,515,197	78.9	2,740,375,045	90.4	33,722,623,482	90.2	8,778,827,405	77.5
<b>Top 1,000</b>	44,498,172,765	86.0	2,907,062,473	95.9	35,573,963,533	95.1	9,774,211,308	86.3
<b>Total</b>	51,749,503,765	100.0	3,030,305,818	100.0	37,397,965,069	100.0	11,321,232,878	100.0

<sup>(1)</sup> The distribution of the enterprises is based on the value of their transactions.

<sup>(2)</sup> Enterprises with unknown section of economic activity, are included. They correspond to a small number with low value of transactions.



**Graph 3. Imports-Exports: Concentration of trade value (%), 2022**



## EXPLANATORY NOTES

<b>International Trade in Goods by Enterprise Characteristics</b>	Statistics on International Trade in Goods by Enterprise Characteristics are compiled on a yearly basis and refer to the total value of imports and exports on the basis of the economic activity sector and employment size class of the enterprises. International Trade in Goods Statistics, when combined with data on other characteristics of the enterprises, can provide a more comprehensive view for assessing the economy of a country.
<b>Legal framework</b>	The data on International Trade in Goods by Enterprise Characteristics are compiled pursuant to Regulations (EU) 2019/2152 of the European Parliament and of the Council and (EU) 2020/1197 of the Commission.
<b>Reference period</b>	The year 2022
<b>Frequency</b>	Annual
<b>Definitions</b>	<p><b>International Trade in Goods Statistics:</b> It refers to the compilation of statistics on trade with EU countries (Intra Union Trade) and with Third countries (Extra Union Trade), on a monthly basis.</p> <p>The transactions with EU countries are compiled on the basis of the data submitted to the Intrastat system of ELSTAT by the enterprises which have <u>intra-Union trade transactions</u> the value of which is above 150,000 euro for imports and 90,000 euro for exports (statistical threshold for 2022), on a yearly basis. The trade transactions <u>with Third countries</u> (Extra-Union trade) are compiled on the basis of data transmitted by the Customs Authorities of the country.</p> <p><b>Type of trader</b> refers to the type of trade transactions of the enterprise, namely if the enterprise is only an importer, only an exporter or a two-way trader (importer and exporter).</p> <p><b>Classification by section of economic activity:</b> The classification of the enterprises by sector of economic activity is in compliance with the European statistical classification of economic activities, NACE Rev.2, as laid down in Annex I of Regulation (EC) 1893/2006 of the European Parliament and of the Council. Economic activities are classified into four distinct breakdown levels, namely: 21 Sections (one-digit level, A-U), 88 Divisions (two-digit level), 272 Groups (three-digit level) and 615 Classes (four-digit level).</p> <p><b>Size class of the enterprise</b> (employment size class): the classification of the enterprises by size class is based on the number of employees of the enterprise, in accordance with the definitions laid down in Regulation (EU) 2019/2152 of the European Parliament and of the Council.</p>
<b>Methodology</b>	<p>International Trade in Goods Statistics by Enterprise Characteristics include the transaction values of the importing and exporting enterprises linked to the Business Register and are part of the total import and export value of International Trade in Goods. Statistics on International Trade in Goods by Enterprise Characteristics are compiled based on data on imports and exports of international trade in goods and data on the characteristics of these enterprises deriving from the Statistical Business Register.</p> <p>Statistics on International Trade in Goods by Enterprise Characteristics (TEC) are compiled using imports and exports data from Intrastat system regarding the trade with the EU countries and imports and exports data regarding the trade with the Third</p>

Countries (Extra-EU Trade), combined with data on enterprises' characteristics from the Statistical Business Register.

The main source for compiling Statistics on International Trade in Goods by Enterprise Characteristics (TEC) is the Statistical Business Register, which from 2019 onwards applies for the statistical unit the concept of "enterprise", as defined in the Annex to Council Regulation (EEC) No 696/93.

In International Trade in Goods context, the traders are considered as legal units (distinct Tax Identification Numbers – TIN). The number of identified traders (legal units) is in most cases, higher than the number of enterprises, given that statistical unit "enterprise" concept is implemented in the Statistical Business Register. However, usually, the number of traders and enterprises coincides as one enterprise involves only one legal unit (trader).

In this framework, Statistics on International Trade in Goods by Enterprise Characteristics are compiled, by combining information from the above-mentioned sources at the level of the enterprise. Subsequently, tables are compiled with aggregate data pertaining to the number of enterprises and the value of international trade transactions by section of economic activity and employment size class of the enterprise.

For the purposes of this statistical work, the data are broken down at one-digit level of NACE Rev. 2, namely at the level of the Section. The data of the Sections have been grouped and presented as follows:

A) "Manufacturing", "Electricity, gas, steam and air conditioning supply", "Water supply, sewerage, waste management and remediation activities", "Mining and quarrying".

B) "Agriculture, forestry and fishing", "Construction" and Other services (excluding Wholesale and retail trade, etc.).

It should be noted that "Other services" include: "Transportation and storage", "Accommodation and food service activities", "Information and communication", "Financial and insurance activities", "Real estate activities", "Professional, scientific and technical activities", "Public administration and defence", "Compulsory social security", "Education", "Human health and social work activities", "Arts, entertainment and recreation", "Other service activities", "Activities of households as employers, undifferentiated goods- and services-producing activities of households for own use", "Activities of extraterritorial organisations and bodies".

C) "Wholesale and retail trade, repair of motor vehicles and motorcycles".

Since the year 2016, on the basis of Eurostat's methodological recommendations to Member States, Statistics on International Trade in Goods by Enterprise Characteristics include enterprises with unknown section of economic activity.

**References** More information concerning Statistics on International Trade in Goods by Enterprise Characteristics can be found on the portal of ELSTAT at:

<http://www.statistics.gr/en/statistics/itr>