

Piraeus, 31 July 2019

PRESS RELEASE

STATISTICS ON INTERNATIONAL TRADE IN GOODS BY ENTERPRISE CHARACTERISTICS (TEC), 2017

The Hellenic Statistical Authority (ELSTAT) announces through this press release, 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 2017.

On the basis of the available data, in 2017 the total number of enterprises which carried out imports, exports or both types of transactions amounted to 38,839: out of this number 21,527 enterprises had transactions with EU countries and 28,301 enterprises with third countries. The total value of imports and exports amounted to 73,413.6 million euro: 40,048.0 million euro correspond to transactions with EU countries and 33,365.7 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 55.1 % of the value of transactions; the enterprises belonging to "Agriculture, forestry and fishing, Construction and Other services (excluding wholesale and retail sale, etc.)" accounted for 7.1 % of the total value of transactions and the enterprises in the section "Wholesale and retail trade, repair of motor vehicles and motorcycles" stood for 37.8 % of the value of the transactions (Table 1).

Information:

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Tel: +30 213 135 2042 E-mail: e.pandi@statistics.gr More specifically, as regards imports, 33,119 enterprises had import transactions whose value amounted to 45,133.4 million euro. 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 20.8 % (6,897) of the total number of enterprises, accounted for 47.5 % of the total imports value (21,456.3 million euro). The enterprises in "Agriculture, forestry and fishing, Construction and Other services (excluding Wholesale and retail trade, etc.)", which represent 22.2 % (7,366 enterprises) of the total number of enterprises, accounted for 7.7 % (3,455.2 million euro) of the total value of imports. Finally, the enterprises in "Wholesale and retail trade, repair of motor vehicles and motorcycles", which stand for 56.9 % (18,827 enterprises) of the total number of enterprises, accounted for 44.8 % (20,221.6 million euro) of the total value of imports (Table 1- Graph 1.1).

Accordingly, as regards exports, 18,024 enterprises had export transactions amounting to 28,280.2 million euro. 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 33,6 % (6.050 of the total number of enterprises, accounted for 67.2 % (19,003.0 million euro) of the total exports value. The enterprises in sections "Agriculture, forestry and fishing, Construction and Other services (excluding Wholesale and retail, etc.)", which represent 16.9% (3,056) of the total number of enterprises, accounted for 6.2 % (1,759.3 million euro) of the total exports value. Finally, the enterprises in "Wholesale and retail trade, repair of motor vehicles and motorcycles", which stand for 49.5 % (8,915) of the total number of enterprises, accounted for 26.6 % (7,518.0 million euro) of the total value of exports (Table 1- Graph 1.2).

As regards the breakdown of import data by employment size class of the enterprises, it can be observed that small enterprises with less than 50 employees, which represent 92.5 % of the total number of import enterprises accounted for 32.9 % of the total value of imports, namely 14,828.7 million euro. Medium-sized enterprises, with 50 to 249 employees, which represent 4.6 % of the total number of import enterprises, accounted for 23.0 % of the total value of imports, namely 10,376.3 million euro, and large enterprises, with more than 249 employees, which stand for 1.3 % of the total number of import enterprises, accounted for 44.0 % of the total value of imports, namely 19,864.5 million euro (Table 2.1- Graph 2.1).

As regards the breakdown of exports data by employment size class of the enterprises, it can be observed that small companies with less than 50 employees, which represent 91.0 % of the total number of exporting enterprises, accounted for 27.7 % of the total value of exports, namely 7,841.6 million euro. Medium-sized enterprises with 50 to 249 employees, which represent 6.0 % of the total number of exporting enterprises,

accounted for 23.0 % of the total value of exports, namely 6,509.4 million euro and large enterprises with more than 249 employees, which represent 1.6 % of the total number of exporting enterprises, accounted for 49.1 % of the total value of exports, amounting to 13,872.5 million euro (Table 2.2- Graph 2.2).

On the basis of the available data on the concentration of trade value by size of the enterprises in terms of value of transactions, it is observed that the top 5 enterprises, in terms of value of transactions, accounted for 25.2 % of the total value of imports and the top 100 enterprises accounted for 47.0 % of imports, while the top 1,000 enterprises stood for 75.8 % of the total value of imports (Table 3.1. - Graph 3). As regards exports, it is observed that the top 5 enterprises, in terms of value of transactions, accounted for 27.1 % of the total value of exports, the top 100 enterprises stood for 54.2 % of the total value of exports, while the top 1,000 enterprises accounted for 83.5 % of the total value of exports (Table 3.2. - Graph 3).

As regards the concentration of trade value by sector of economic activity, for imports the following are observed: in sections "Manufacturing, Electricity, gas, steam and air conditioning supply, Water supply, sewerage, waste management and remediation activities and Mining and quarrying", the top 5 enterprises, in terms of value transactions, accounted more than the half (50.8 %) of the total value of imports. In "Agriculture, forestry and fishing, Construction and Other services (excluding Wholesale and retail trade, etc.)", the top 10 enterprises, in terms of value transactions, stood approximately for half (50.4 %) of the total value of imports. In "Wholesale and retail trade, repair of motor vehicles and motorcycles", the top 100 enterprises, in terms of value transactions, accounted for 40.1 % of the total value of imports and the top 500 enterprises for approximately 2/3 (65.2 %) of the total value of imports (Table 3.1.).

Accordingly as regards exports, on the basis of available data broken down by sector of economic activity, it is observed that in "Manufacturing, Electricity, gas, steam and air conditioning supply, Water supply, sewerage, waste management and remediation activities and Mining and quarrying", the top 20 enterprises, in terms of value transactions stood approximately for half the total value of exports (51.4 %) of the total value of exports. In "Agriculture, forestry and fishing, Construction and Other services (excluding Wholesale and retail trade, etc.)", the top 50 enterprises, in terms of value transactions, stood for 55.1 % of the total value of exports. In "Wholesale and retail trade, repair of motor vehicles and motorcycles", the top 100 enterprises, in terms of value transactions, accounted for more than half of the total value of exports (55.5 %) and the biggest 500 enterprises for 79.1 % of the total value of exports (Table 3.2.).

Table 1. International trade in goods, by type of trader and section of economic activity, 2017

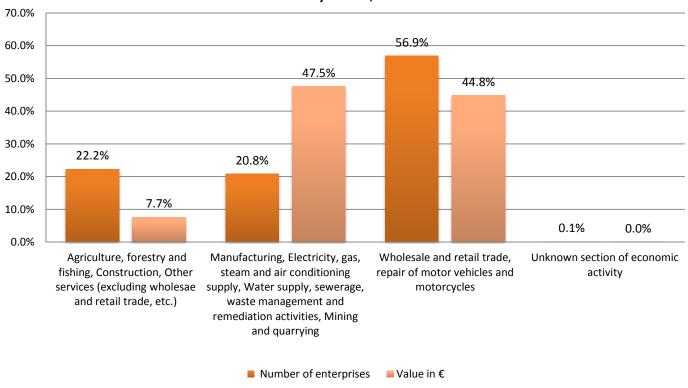
Type of Trader				otal	fishing, Const services (exclu	forestry and ruction, Other iding wholesae rade, etc.) ⁽³⁾	and air conditior supply, sewerage, and remediation a	ectricity, gas, steam ing supply, Water waste management ctivities, Mining and rying ⁽³⁾		d retail trade, or vehicles and cycles ⁽³⁾	Unknown section of economic activity ⁽³⁾		
			Number of enterprises	Value in €	Number of enterprises	Value in €	Number of enterprises	Value in €	Number of enterprises	Value in €	Number of enterprises	Value in €	
	P	World ⁽²⁾	38,839	73,413,646,526	8,545	5,214,482,899	9,016	40,459,296,695	21,247	27,739,584,001	31	282,931	
Total - Importers	rts a oorts	of which:	24 527	40.047.006.563	2.577	2 622 042 020	F 402	46 042 500 074	42.767	10 511 402 551	0	0	
and Exporters ⁽¹⁾	Imports and Exports	European Union Third countries (other than	21,527	40,047,986,562	3,577	3,622,913,930	5,183	16,813,588,971	12,767	19,611,483,661	0	0	
	_	EU)	28,301	33,365,659,964	6,512	1,591,568,969	7,188	23,645,707,724	14,570	8,128,100,340	31	282,931	
		World ⁽²⁾	33,119	45,133,414,300	7,366	3,455,232,491	6,897	21,456,319,659	18,827	20,221,595,532	29	266,618	
		of which:	33,119	43,133,414,300	7,300	3,433,232,491	169,0	21,450,519,659	10,027	20,221,595,532	29	200,618	
Importers		European Union	18,678	24,913,392,596	2,967	2,568,362,517	4,373	7,888,752,964	11,338	14,456,277,115	0	0	
		Third countries (other than					4,936				29		
		EU)	22,538	20,220,021,704	5,395	886,869,974	4,930	13,567,566,695	12,178	5,765,318,417	29	266,618	
of which:		1.1(2)	20.045			000 000	2.000	610,689,344	40.000	2 500 247 202	28	202.454	
	orts	World ⁽²⁾ of which:	20,815	5,167,707,405	5,489	858,510,404	2,966	610,689,344	12,332	3,698,245,203	28	262,454	
Importers only	Imports	European Union	9,170	3,870,280,633	1,944	531,960,235	1,223	475,875,432	6,003	2,862,444,966	0	0	
		Third countries (other than											
		EU)	13,916	1,297,426,772	3,950	326,550,169	2,055	134,813,912	7,883	835,800,237	28	262,454	
		World ⁽²⁾	12,304	39,965,706,895	1,877	2,596,722,087	3,931	20,845,630,315	6,495	16,523,350,329	1	4,164	
Two-way traders(1)		of which:	0.500	24 042 444 062	4.022	2 026 402 202	2.450	7 442 077 522	F 225	11 502 022 140	0	0	
		European Union Third countries (other than	9,508	21,043,111,963	1,023	2,036,402,282	3,150	7,412,877,532	5,335	11,593,832,149	_	0	
		EU)	8,622	18,922,594,932	1,445	560,319,805	2,881	13,432,752,783	4,295	4,929,518,180	1	4,164	
			18,024	28,280,232,226	3,056	1,759,250,408	6,050	19,002,977,036	8,915	7,517,988,469	3	16,313	
Exporters		World ⁽²⁾	11,297	15,134,593,966	1,464	1,054,551,413	3,669	8,924,836,007	6,164	5,155,206,546	0	0	
			12,263	13,145,638,260	2,329	704,698,995	4,687	10,078,141,029	5,244	2,362,781,923	3	16,313	
of which:			,	., .,,	,	,,,,,,,,,	,	3,7 3,7 ,7	-,	, , , , , ,		.,.	
		World ⁽²⁾	5,720	2,087,597,856	1,179	272,172,900	2,119	304,048,601	2,420	1,511,372,581	2	3,774	
	orts	of which:											
Exporters only	Exports	European Union	1,997	1,464,253,681	313	130,759,210	614	173,652,383	1,070	1,159,842,088	0	0	
		Third countries (other than EU)	4,370	623,344,175	956	141,413,690	1,712	130,396,218	1,700	351,530,493	2	3,774	
		World ⁽²⁾	12,304	26,192,634,370	1,877	1,487,077,508	3,931	18,698,928,435	6,495	6,006,615,888	1	12,539	
		of which:											
Two-way traders ⁽¹⁾		European Union	9,300	13,670,340,285	1,151	923,792,203	3,055	8,751,183,624	5,094	3,995,364,458	0	0	
		Third countries (other than EU)	7,893	12,522,294,085	1,373	563,285,305	2,975	9,947,744,811	3,544	2,011,251,430	1	12,539	

⁽¹⁾ Two-way traders are recorded only once.

⁽²⁾ The number of enterprises is not the sum of the total number of enterprises because one enterprise may have transactions with both EU countries and Third countries.

⁽³⁾ In the present Press Release the revised commercial transactions data are included in the datasets, which were announced in a special Press Release on 5.7.2019.

Graph 1.1. Imports: Percentage distribution of enterprises and trade value by economic activity section, 2017



Graph 1.2. Exports: Percentage distribution of enterprises and trade value by economic activity section, 2017

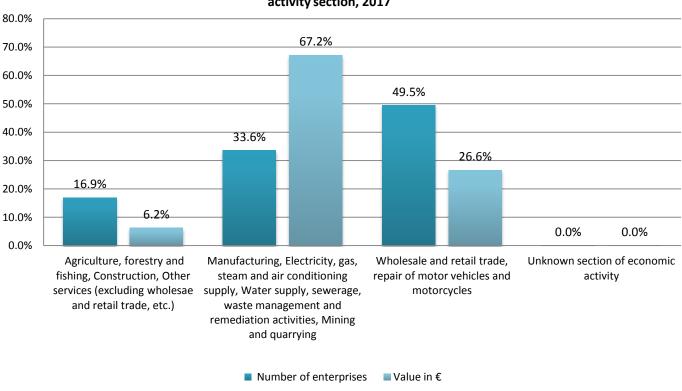


Table 2.1. Imports: Number of enterprises and trade value, by employment size class and section of economic activity, 2017

Enterprise size class (in terms of	Total				Agriculture, forestry and fishing, Construction, Other services (excluding Wholesae and retail trade, etc.)				Manufacturing, Electricity, gas, steam and air conditioning supply, Water supply, sewerage, waste management and remediation activities, Mining and quarrying						ail trade, repair of and motorcycles	Unknown section of economic activity				
number of employees)	Number of enterprises	Share %		Share %	Number of enterprises	Share %		Share %	Number of enterprises	Share %		Share %	Number of enterprises	Share %		Share %	Number of enterprises	Share %		Share %
0-9	24,694	74.6	6,952,201,628	15.4	4,771	64.8	593,362,595	17.2	4,242	61.5	1,020,824,052	4.8	15,656	83.2	5,337,824,321	26.4	25	86.2	190,660	71.5
10-49	5,942	17.9	7,876,518,997	17.5	1,605	21.8	972,165,942	28.1	1,916	27.8	1,871,703,559	8.7	2,417	12.8	5,032,573,538	24.9	4	13.8	75,958	28.5
50 - 249	1,523	4.6	10,376,268,048	23.0	558	7.6	890,632,130	25.8	534	7.7	3,539,848,908	16.5	431	2.3	5,945,787,010	29.4	0	0.0	0	0.0
≥250	433	1.3	19,864,472,916	44.0	213	2.9	976,558,743	28.3	128	1.9	15,020,512,433	70.0	92	0.5	3,867,401,740	19.1	0	0.0	0	0.0
Unknown	527	1.6	63,952,711	0.1	219	2.9	22,513,081	0.6	77	1.1	3,430,707	0.0	231	1.2	38,008,923	0.2	0	0.0	0	0.0
Total	33,119	100.0	45,133,414,300	100.0	7,366	100.0	3,455,232,491	100.0	6,897	100.0	21,456,319,659	100.0	18,827	100.0	20,221,595,532	100.0	29	100.0	266,618	100.0

Graph 2.1. Imports: Percentage distribution of enterprises and trade value by employment size class, 2017

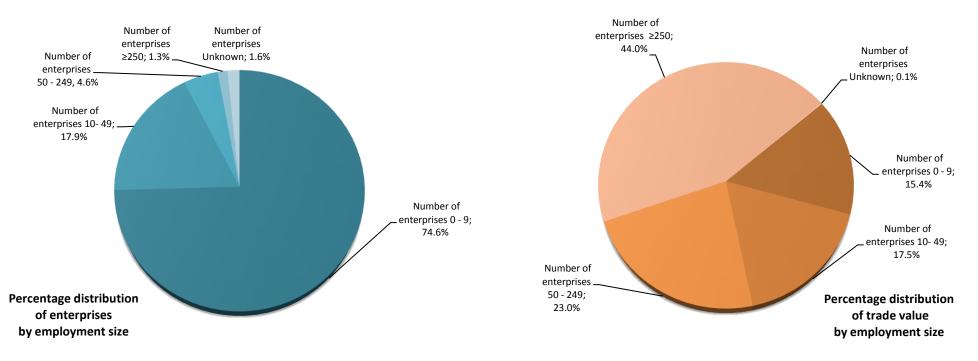
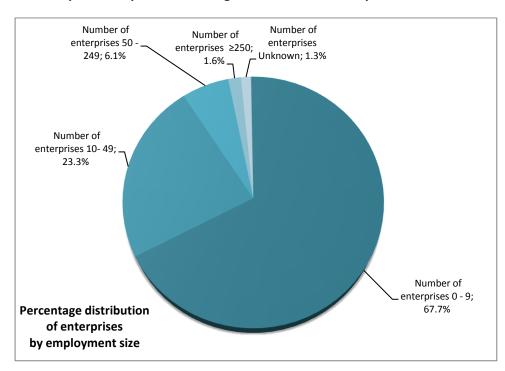


Table 2.2. Exports: Number of enterprises and trade value, by employment size class and section of economic activity, 2017

Enterprise size class (in terms of number of employees)	Total				Agriculture, forestry and fishing, Construction, Other services (excluding Wholesae and retail trade, etc.)				Manufacturing, Electricity, gas, steam and air conditioning supply, Water supply, sewerage, waste management and remediation activities, Mining and quarrying				Wholesale and retail trade, repair of motor vehicles and motorcycles				Unknown section of economic activity			
	Number of enterprises	Share %		Share %	Number of enterprises	Share %		Share %	Number of enterprises	Share %		Share %	Number of enterprises	Share %		Share %	Number of enterprises	Share %	Value in C	Share %
0 - 9	12,210	67.7	3,841,762,390	13.6	1,918	62.8	403,497,637	22.9	3,590	59.3	1,024,157,787	5.4	6,699	75.1	2,414,090,653	32.1	3	100.0	16,313	100.0
10-49	4,201	23.3	3,999,837,087	14.1	720	23.6	452,090,980	25.7	1,794	29.7	2,031,610,325	10.7	1,687	18.9	1,516,135,782	20.2	0	0.0	0	0.0
50 - 249	1,089	6.1	6,509,432,815	23.0	231	7.5	356,994,269	20.3	493	8.1	3,927,447,925	20.7	365	4.1	2,224,990,621	29.6	0	0.0	0	0.0
≥250	292	1.6	13,872,462,948	49.1	94	3.1	534,819,385	30.4	121	2.0	12,018,716,696	63.2	77	0.9	1,318,926,867	17.5	0	0.0	0	0.0
Unknown	232	1.3	56,736,986	0.2	93	3.0	11,848,137	0.7	52	0.9	1,044,303	0.0	87	1.0	43,844,546	0.6	0	0.0	0	0.0
Total	18,024	100.0	28,280,232,226	100.0	3,056	100.0	1,759,250,408	100.0	6,050	100.0	19,002,977,036	100.0	8,915	100.0	7,517,988,469	100.0	3	100.0	16,313	100.0

Graph 2.2. Exports: Percentage distribution of enterprises and trade value by employment size class, 2017



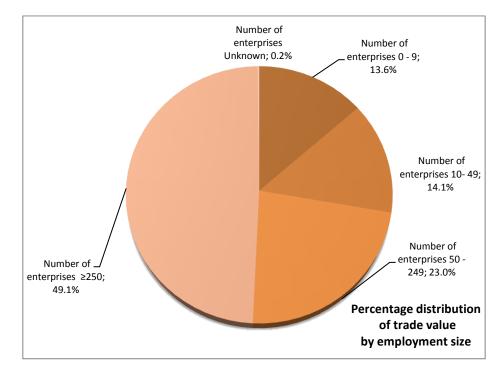


Table 3.1. Imports: Concentration of trade value by section of economic activity, 2017

Distribution of enterprises by value of transactions ⁽¹⁾	Total		Agriculture, forestr Construction, Oth (excluding wholesa trade, et	er services e and retail	Manufacturing, Ele steam and air condit Water supply, sewo management and o activities, Mining an	ioning supply, erage, waste remediation	Wholesale and retail of motor vehicles and		Unknown section of economic activity ⁽²⁾		
	Value in €	Share %	Value in €	Share %	Value in €	Share %	Value in €	Share %	Value in €	Share %	
Top 5	11,360,266,407	25.2	641,232,523	9.9	10,900,353,181	50.8	2,004,993,174	9.9	162,119	60.8	
Тор 10	12,949,879,320	28.7	3,250,290,698	50.4	11,872,799,799	55.3	2,929,267,532	14.5	218,233	81.9	
Тор 20	14,835,788,876	32.9	3,861,856,993	59.9	12,889,715,487	60.1	4,026,668,745	19.9	256,328	96.1	
Тор 50	17,994,812,616	39.9	4,633,103,343	71.8	14,561,957,756	67.9	6,156,314,124	30.4	266,618	100.0	
Тор 100	21,216,709,717	47.0	5,131,811,630	79.6	15,954,067,453	74.4	8,098,996,930	40.1	266,618	100.0	
Тор 500	30,190,843,226	66.9	5,967,467,855	92.5	19,179,265,698	89.4	13,180,173,051	65.2	266,618	100.0	
Top 1.000	34,227,119,506	75.8	6,208,644,681	96.3	20,196,721,165	94.1	15,208,004,440	75.2	266,618	100.0	
>1.000	45,133,414,300	100.0	3,455,232,491	100.0	21,456,319,659	100.0	20,221,595,532	100.0	266,618	100.0	

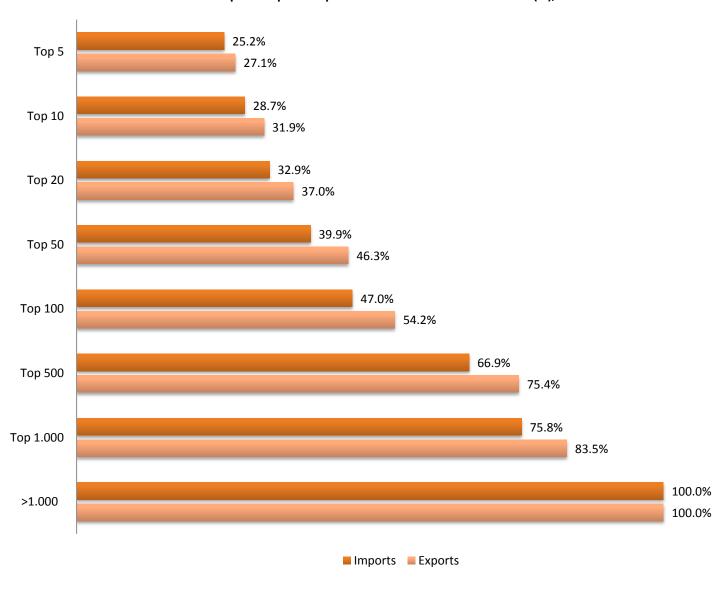
⁽¹⁾ The distribution of the enterprises is based on the value of their transactions

⁽²⁾ Since the year 2016, Eurostat's methodological recommendations to Member States include enterprises with unknown section of economic activity, which have carried out small value transactions.

Table 3.2. Exports: Concentration of trade value by section of economic activity, 2017

					Export	ts.					
Distribution of enterprises by value of transactions ⁽¹⁾	Total		Agriculture, fore fishing, Constructi services (excluding and retail trade	on, Other wholesae	Manufacturing, Elec steam and air con supply, Water suppl waste managem remediation activit and quarry	ditioning y, sewerage, ent and ies, Mining	Wholesale and retail of motor vehicles and		Unknown section of economic activity ⁽²⁾		
	Value in €	Share %	Value in €	Share %	Value in €	Share %	Value in €	Share %	Value in €	Share %	
Top 5	7,655,661,062	27.1	431,142,667	24.5	7,655,661,062	40.3	1,176,267,869	15.6	16,313	100.0	
Тор 10	9,032,928,069	31.9	583,936,646	33.2	8,582,802,186	45.2	1,737,476,525	23.1	16,313	100.0	
Тор 20	10,450,278,903	37.0	736,076,743	41.8	9,773,907,250	51.4	2,349,913,737	31.3	16,313	100.0	
Тор 50	13,094,240,784	46.3	969,668,750	55.1	11,536,039,031	60.7	3,360,203,383	44.7	16,313	100.0	
Тор 100	15,341,780,052	54.2	1,169,061,219	66.5	13,162,164,005	69.3	4,170,497,504	55.5	16,313	100.0	
Тор 500	21,309,259,668	75.4	1,577,774,161	89.7	16,702,562,009	87.9	5,947,392,152	79.1	16,313	100.0	
Top 1.000	23,627,601,039	83.5	1,694,405,754	96.3	17,830,345,579	93.8	6,589,098,882	87.6	16,313	100.0	
>1.000	28,280,232,226	100.0	1,759,250,408	100.0	19,002,977,036	100.0	7,517,988,469	100.0	16,313	100.0	

Graph 3. Imports-Exports: Concentration of trade value (%), 2017



EXPLANATORY NOTES

International trade in goods by enterprise characteristics 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.

Legal framework

The data on International Trade in Goods by Enterprise Characteristics are compiled pursuant to Regulations 638/2004 and 471/2009 of the European Parliament and of the Council.

Reference period Frequency Definitions The year 2017.

Annual.

International Trade in Goods Statistics: 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.

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 EU trade transactions</u> the value of which is above 150,000 euro for imports and 90,000 euro for exports (statistical threshold for 2017), on a yearly basis. The trade transactions <u>with Third countries</u> are compiled on the basis of data transmitted by the Customs Authorities of the country.

Type of trader: 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).

Classification by section of economic activity: The classification of the enterprises by sector of economic activity is in compliance with the European standard 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).

Size class of the enterprise (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 (EC) 295/2008 on Structural Business Statistics.

Statistics on International Trade in Goods by Enterprise Characteristics are compiled on the basis of data on imports and exports of international trade in goods and data on the characteristics of these enterprises deriving from the Statistical Business Register and the Structural Business Statistics.

In this framework, Statistics on International Trade in Goods by Enterprise Characteristics are compiled, on a yearly basis, by combining information from the aforementioned 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 <u>"Other services"</u> 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, Eurostat's methodological recommendations to Member States include enterprises with unknown section of economic activity, which have carried out small value transactions.

ELSTAT, in the frame of scheduled revisions announced for the year 2019, in accordance with the European Statistics Code of Practice, on 5.7.2019 published revised data concerning international trade in good statistics for the years 2010-2018 and the period January – April 2019. The revision of the time series was applied in line with the requirements of the EU Regulations 96/2010 and 113/2010

Methodology

concerning the implementation of the principle of economic ownership for imports/arrivals and exports/dispatches of ships and aircrafts. In this Press Release announcing data with reference year 2017, the international trade in goods statistics by enterprise characteristics includes the revised data on international trade in goods. ELSTAT informs users that it is estimated that the time series of statistics by enterprise characteristics for the years before 2017 will be updated on the basis of the revised international trade in good statistics within 2019 and the relevant revised tables will be posted on the website

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