

EXPORT PLANNING REPORT

Market

Product Code: HS842211

Dishwashing machines of the household type

Market: **United States**

Historical Trend and 2027 Scenario

July 2024

TO SUCCEED IN
INTERNATIONAL MARKETS

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PLANNING

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Product Description

Data contained in this report represents an aggregate of the Combined Nomenclature codes shown in the left column of the following table. In order to provide an overview of the aggregation criteria used, categories similar to that of the products included in the Ulisse Product Code are shown in the "Description" column. The "Weight %" column indicates the percentage weight of each code of the Combined Nomenclature used in the aggregation. **This weight is determined by using the European Union structure of imports .**

CHAPTER 84 - NUCLEAR REACTORS, BOILERS, MACHINERY AND MECHANICAL APPLIANCES; PARTS THEREOF

CATEGORIES: Dishwashing machines; machinery for cleaning or drying bottles or other containers; machinery for filling, closing, sealing or labelling bottles, cans, boxes, bags or other containers; machinery for capsuling bottles, jars, tubes and similar containers; other packing or wrapping machinery (including heat-shrink wrapping machinery); machinery for aerating beverages

Code	Weight %	Description
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		Dishwashing machines
8422 11 00	100	Of the household type
		Other
		Machinery for cleaning or drying bottles or other containers

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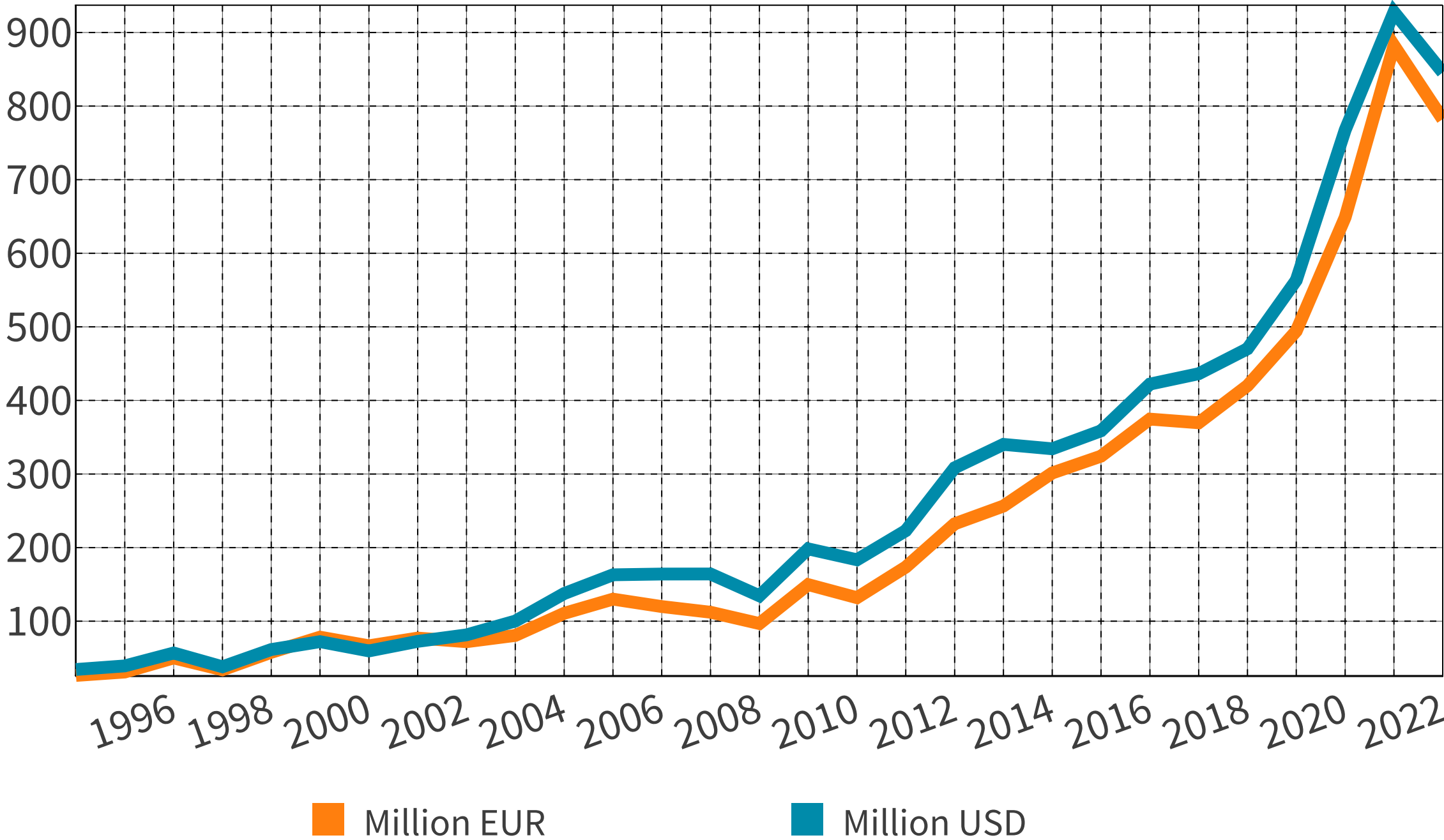
Code	Weight %	Description
		Machinery for filling, closing, sealing or labelling bottles, cans, boxes, bags or other containers; machinery for capsuling bottles, jars, tubes and similar containers; machinery for aerating beverages
		Other packing or wrapping machinery (including heat-shrink wrapping machinery)
		Parts

**Import value
(2023)****782.2** million EUR**845.8** million USD**Average prices of
imports (2023)****8.31** EUR/kg**8.98** USD/kg**Compound Annual Growth Rates (CAGR)
of imports in current EUR**CAGR in 2001-2008: **+4.6%**CAGR in 2009-2023: **+13.8%**CAGR in 2024-2027: **+6.7%**

Market Dynamics

Value of Imports

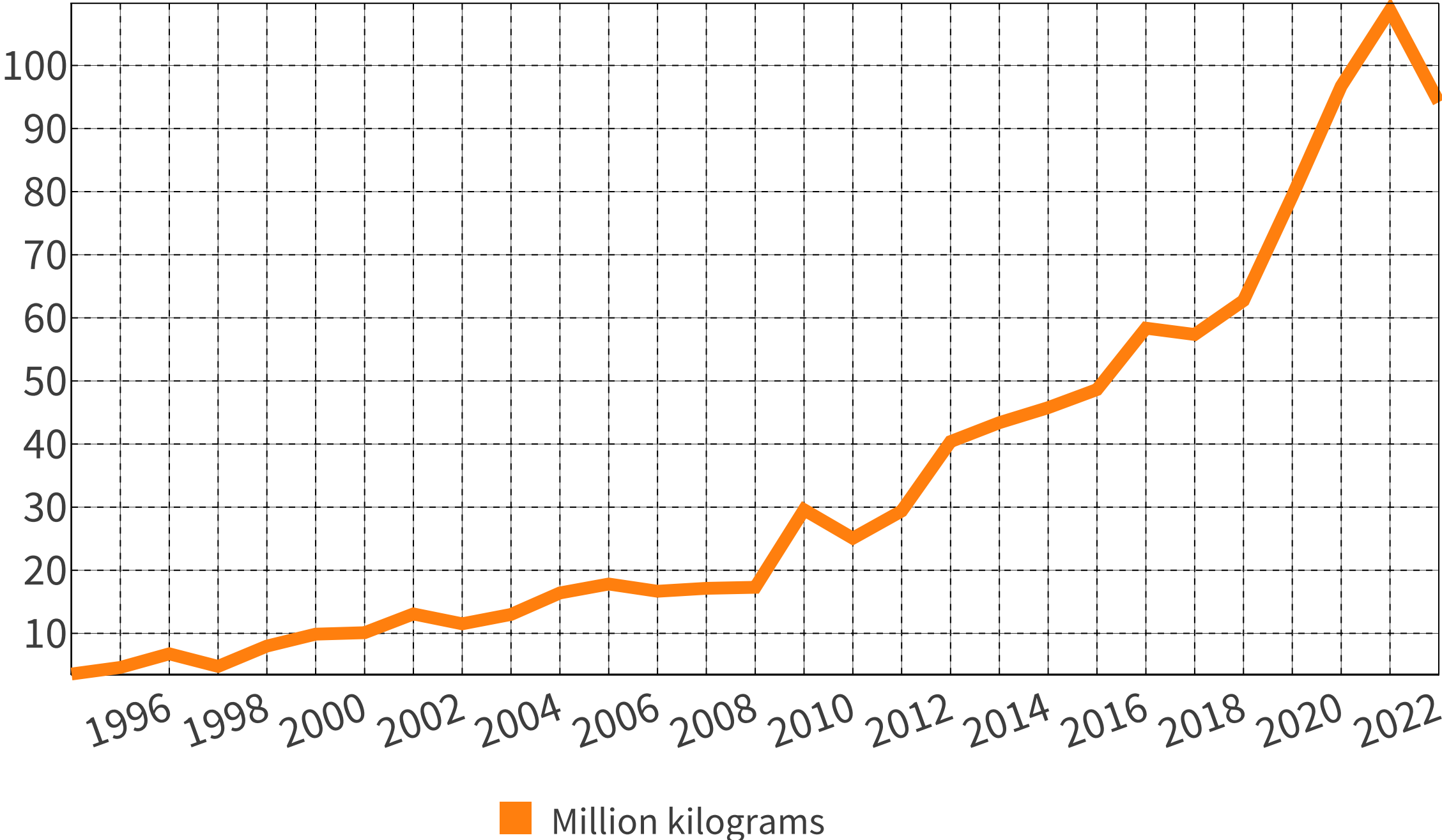
Source: www.exportplanning.com



Market Dynamics

Quantity of Imports

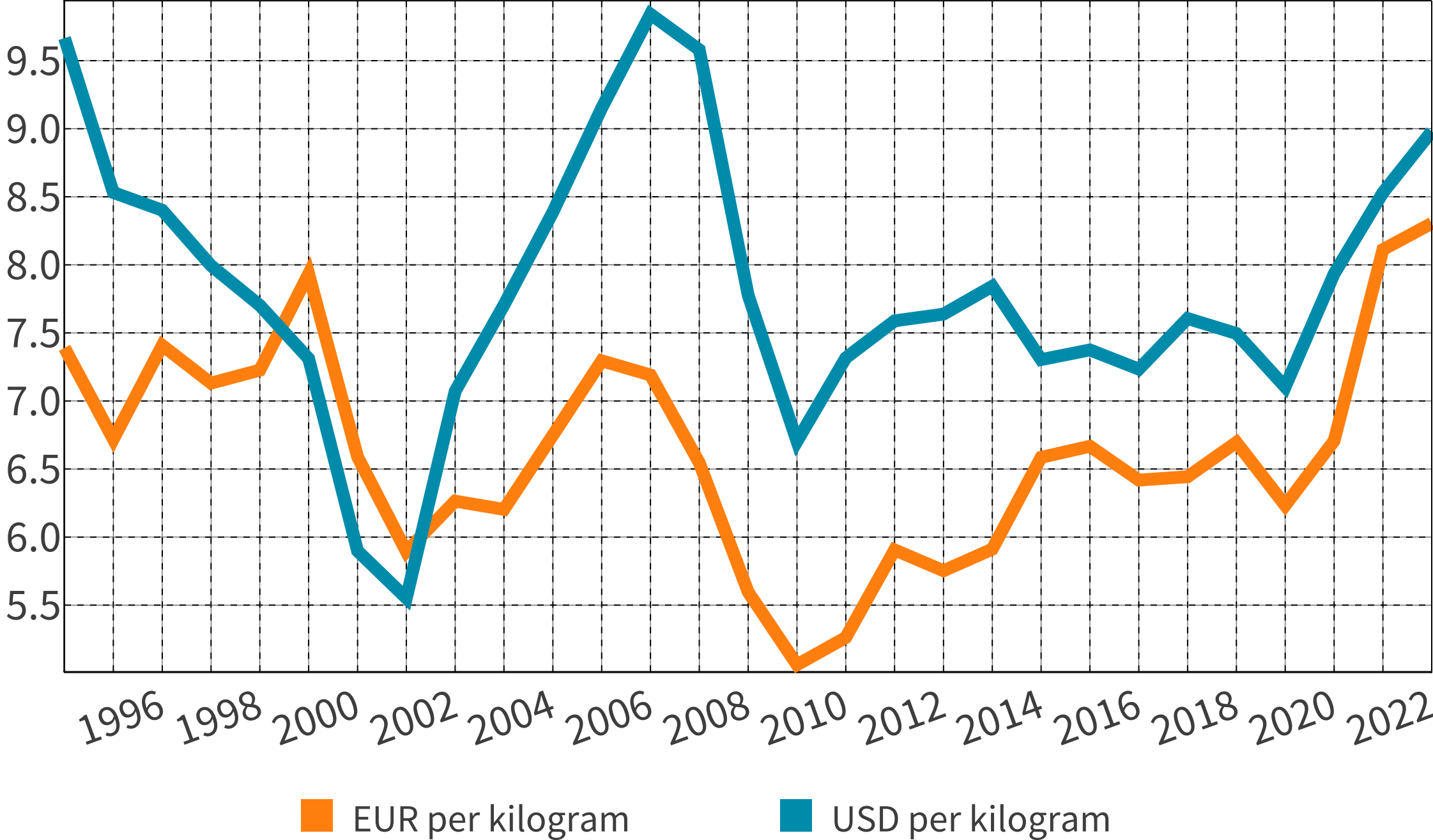
Source: www.exportplanning.com



Market Dynamics

Average Price of Imports

Source: www.exportplanning.com



Market Dynamics: Values and Quantities

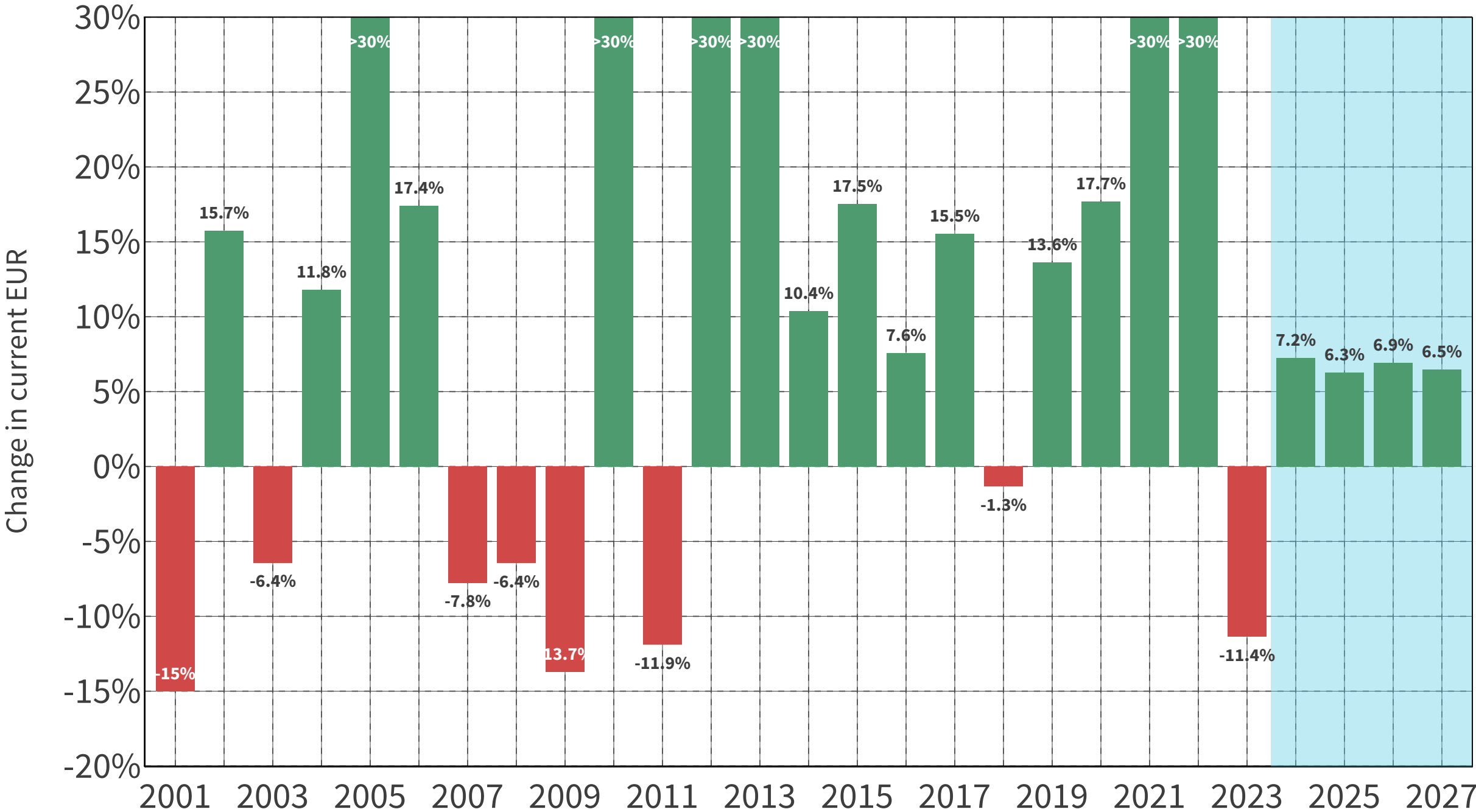
Year	Values		Quantities				Prices	
	Million EUR	% change	Million of kg	% change	Thousand of units	% change	EUR/kg	EUR/units
2005	110.7	37.3	16.4	26.2	370	22.8	6.75	299.4
2006	130.0	17.4	17.8	8.6	415	12.3	7.30	313.0
2007	119.9	-7.8	16.7	-6.4	455	9.5	7.19	263.7
2008	112.2	-6.4	17.1	2.8	455	0.1	6.55	246.6
2009	96.8	-13.7	17.3	0.9	435	-4.5	5.60	222.7
2010	149.7	54.7	29.6	71.0	660	51.8	5.06	227.0
2011	131.9	-11.9	25.1	-15.2	587	-11.0	5.26	224.7
2012	173.5	31.5	29.4	17.2	681	16.1	5.91	254.7
2013	232.3	33.9	40.4	37.5	930	36.5	5.75	249.9
2014	256.5	10.4	43.4	7.4	1 069	15.0	5.91	239.9
2015	301.4	17.5	45.8	5.5	1 124	5.1	6.59	268.1
2016	324.3	7.6	48.6	6.3	1 214	8.0	6.67	267.1
2017	374.6	15.5	58.4	20.0	1 353	11.5	6.42	276.8
2018	369.6	-1.3	57.4	-1.7	1 420	4.9	6.44	260.3
2019	420.0	13.6	62.7	9.4	1 562	10.0	6.70	268.8
2020	494.3	17.7	79.3	26.4	2 005	28.3	6.23	246.6
2021	648.8	31.3	96.7	22.0	2 435	21.5	6.71	266.5
2022	882.3	36.0	108.8	12.4	2 727	12.0	8.11	323.5
2023	782.2	-11.4	94.2	-13.4	2 326	-14.7	8.31	336.3

Source: www.exportplanning.com

Market Prospects

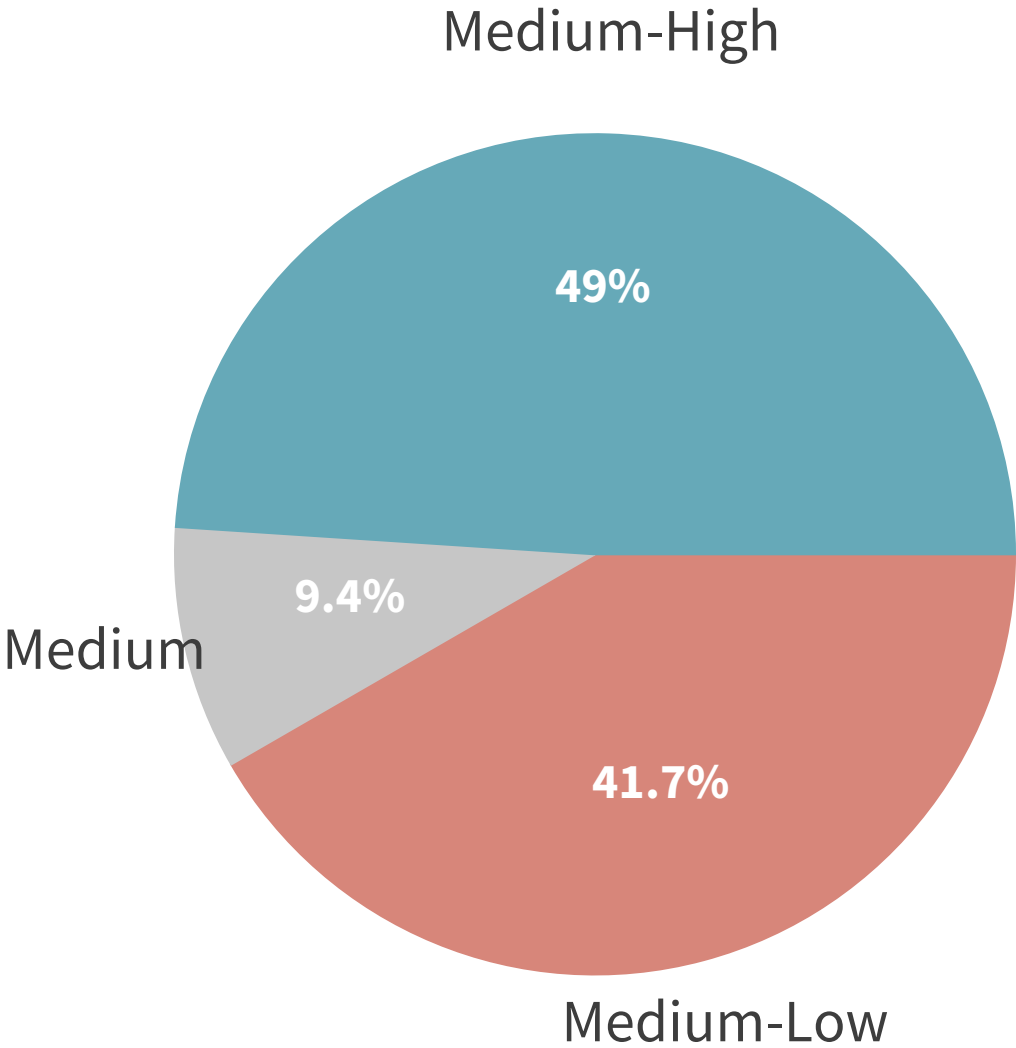
Imports Forecast

Source: www.exportplanning.com

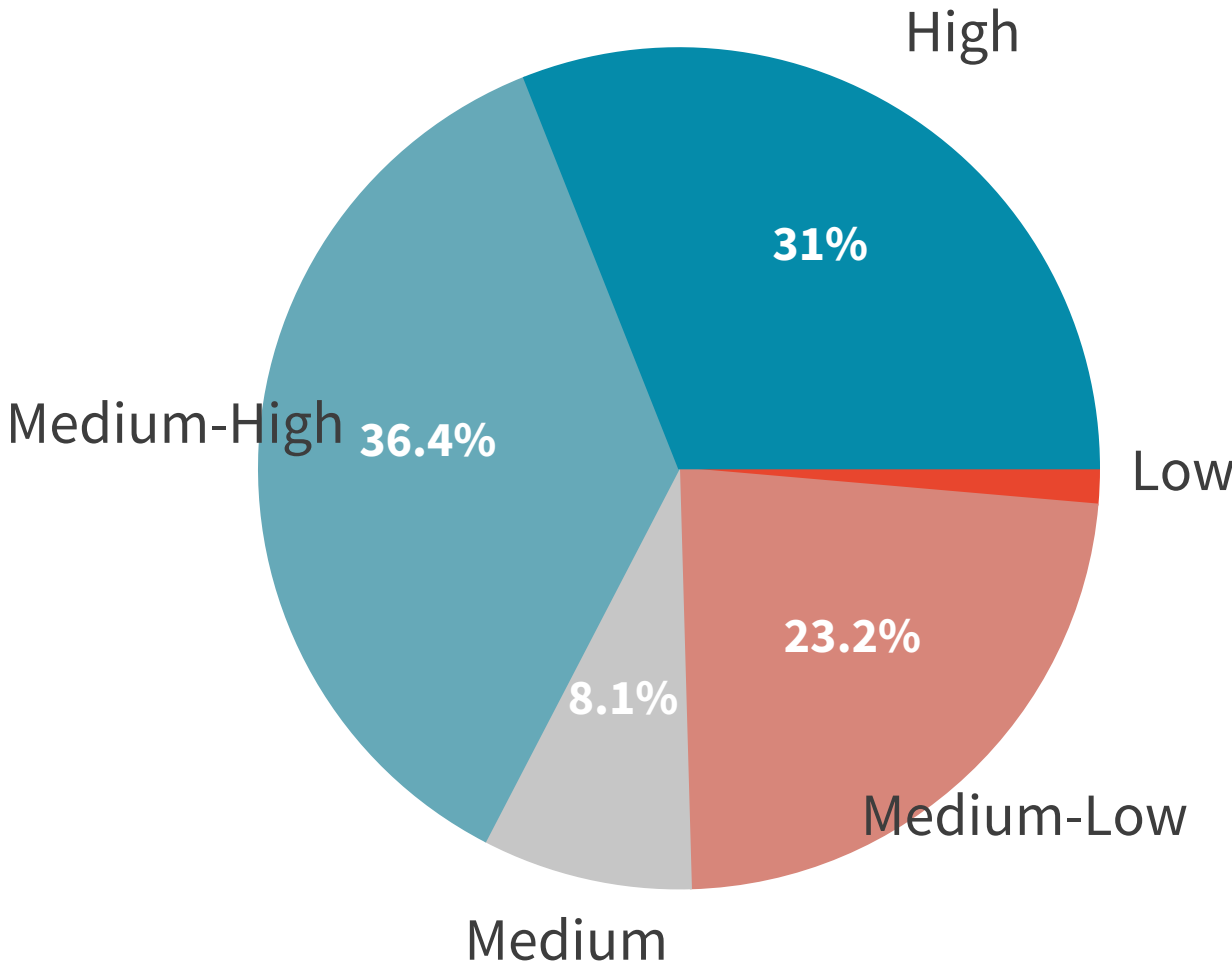


Distribution of Imports by Price Range

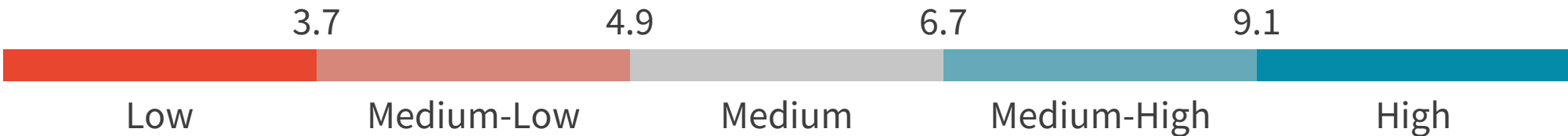
Year 2013



Year 2023



Price thresholds in 2023, Euro/KG



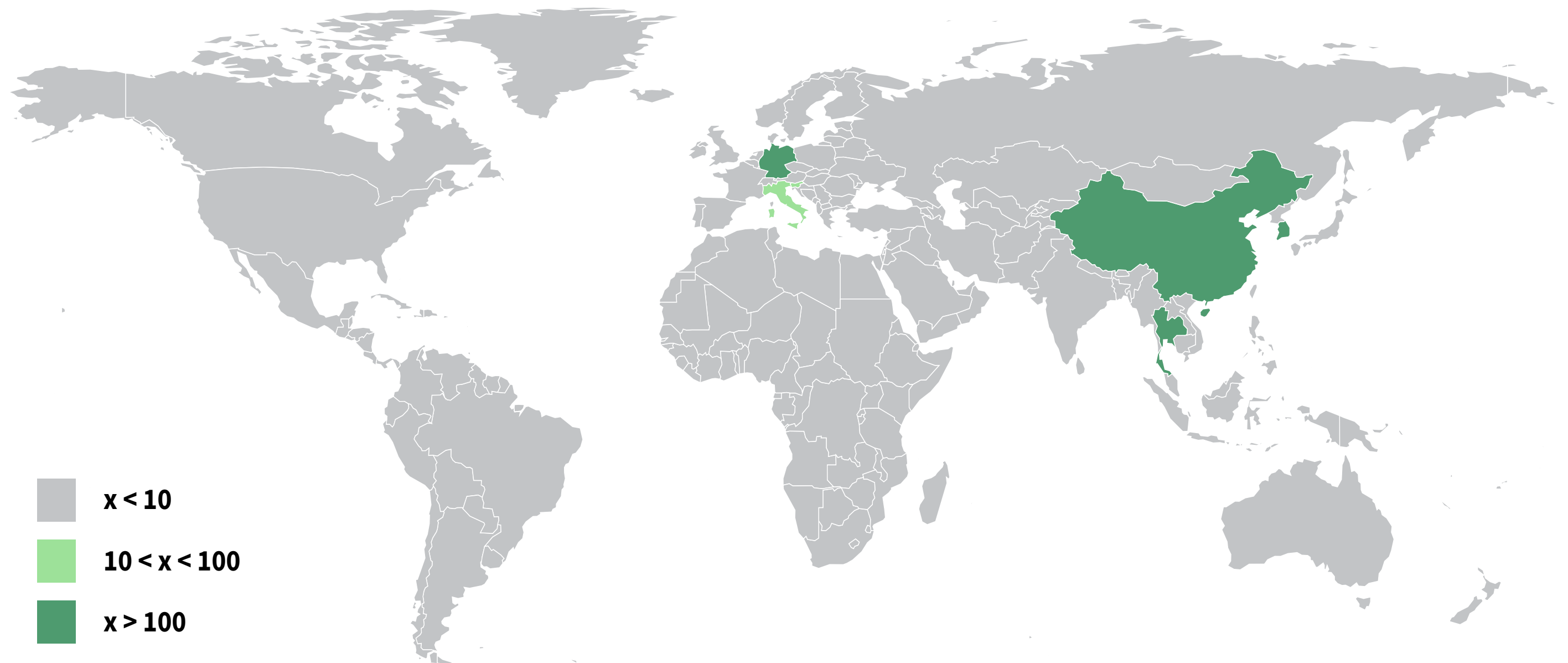
Source: www.exportplanning.com



Competitors on the market

Export value (million euro, 2023)

Source: www.exportplanning.com



Major Exporting Countries

Exporting Country	2000		2008		2023		2027	
	Million EUR	Market Share	Million EUR	Market Share	Million EUR	Market Share	Million EUR	Market Share
Korea-Rep	<0.1	<0.1	24.3	22.5	246.9	34.1	314	33.5
China	0.3	0.4	23.7	21.9	164.6	22.7	195	20.7
Thailand	<0.1	<0.1	<0.1	<0.1	121.7	16.8	155	16.5
Germany	11.4	15.2	29.5	27.3	101.4	14.0	97	10.3
Italy	0.3	0.4	1.0	1.0	58.4	8.1	61	6.5
Slovenia	<0.1	<0.1	<0.1	<0.1	14.3	2.0	18	1.9
Turkey	<0.1	<0.1	0.6	0.6	9.9	1.4	30	3.2
Poland	<0.1	<0.1	0.1	0.1	3.2	0.4	46	4.9
Czech Rep.	<0.1	<0.1	<0.1	<0.1	1.7	0.2	15	1.6
Canada	33.2	44.1	0.9	0.9	1.0	0.1	1	0.1
Netherlands	<0.1	0.1	<0.1	<0.1	0.2	<0.1	<1	<0.1
UK	0.1	0.2	0.6	0.5	0.2	<0.1	<1	<0.1
Taiwan	<0.1	<0.1	<0.1	<0.1	0.1	<0.1	<1	<0.1
Finland	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<1	<0.1
Ireland	<0.1	0.1	<0.1	<0.1	<0.1	<0.1	<1	<0.1
Spain	0.1	0.1	0.1	0.1	<0.1	<0.1	<1	<0.1
Mexico	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<1	<0.1
Switzerland	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<1	<0.1
France	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<1	<0.1
Hong Kong	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<1	<0.1
ROW + SD*	32.8	.	31.2	.	58.3	.	83	.
Total	78.3	100.0	112.2	100.0	782.2	100.0	1 015	100.0

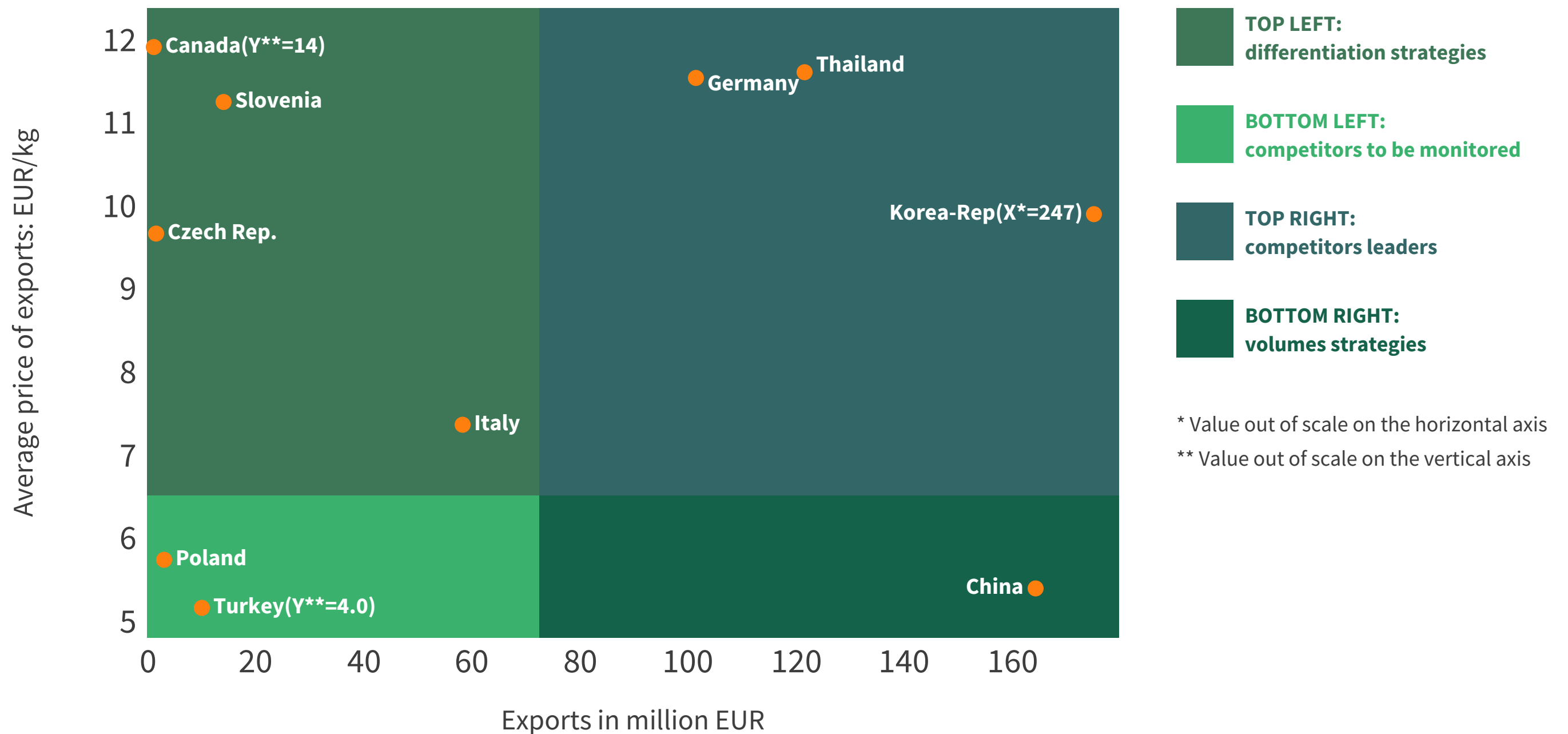
Source: www.exportplanning.com, *Rest of the World + Statistical Discrepancies; market shares are calculated excluding statistical discrepancies



Competitors Strategies (2023)

Prices and Export Levels

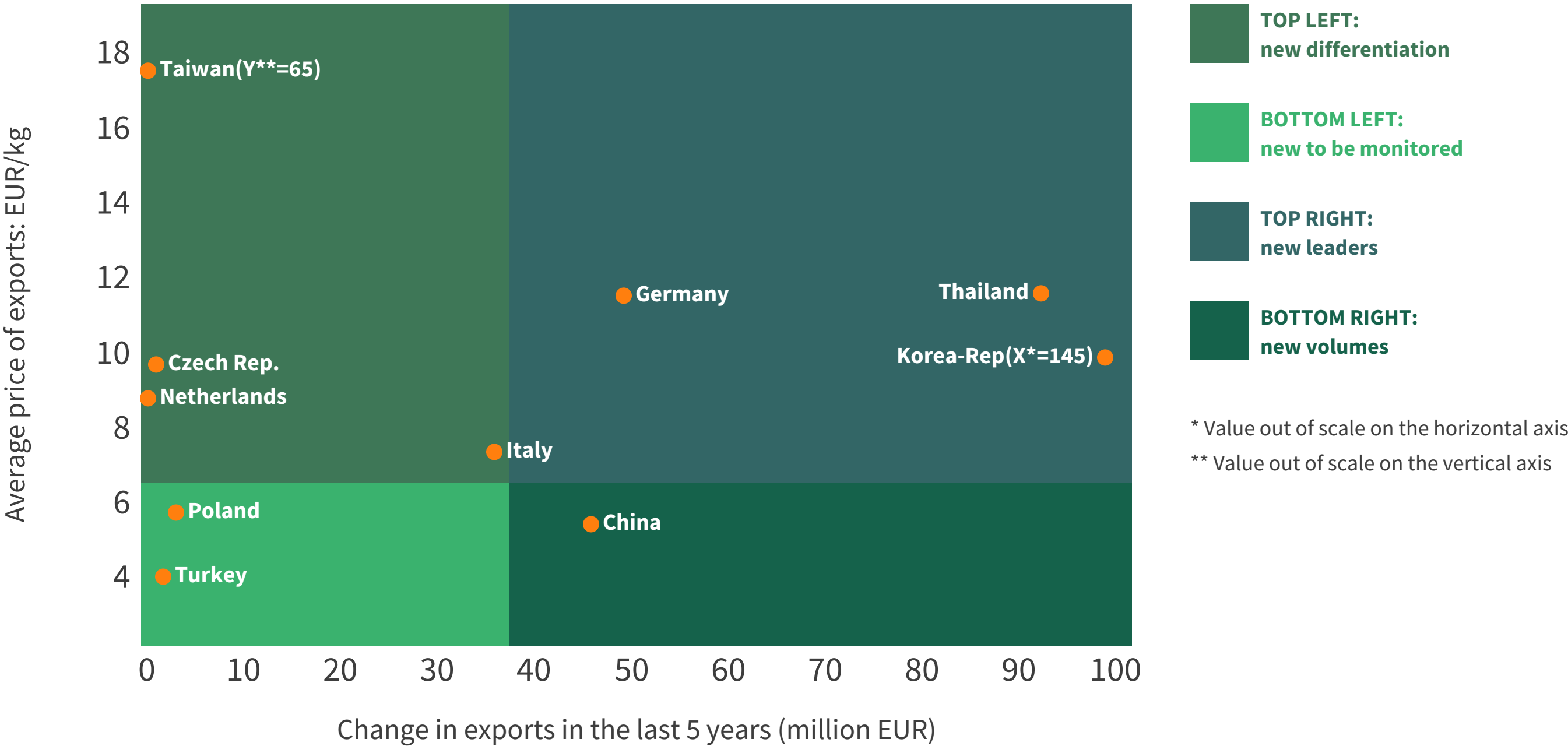
Source: www.exportplanning.com



Outcomes of Competitive Strategies (period '18-'23)

Prices and Change in Exports

Source: www.exportplanning.com



Database

Information contained in this document is derived from the **Ulisse Database**, that was developed from the UN (Comtrade), Eurostat (comext) and US Census Bureau (db UsaTrade) databases. You can browse the data through the **[Analytics Section of Exportplanning.com](#)**. The Ulisse Database basic unit is the **Annual Flow of World Trade** for a given product code between two partner countries.

Its identifying element are:

- **Product code** of flow
- **Origin country** of flow (150 countries)
- **Destination country** of flow (150 countries)
- **Year** of flow (from 1995)
- **Price range** of flow (High, Medium-High, Medium, Medium-Low, Low)

For each flow the following measures are available:

- **Monetary values in FOB prices** (Free On Board) of flow
- **Monetary values in CIF prices** (Cost Insurance Freight) of flow
- **Quantity in kg** of flow
- **Quantity in UMS** (supplementary unit measure) of flow (where available for the product)
- **Quantity at constant prices** of flow

In this document monetary values are expressed in FOB prices.

Data for 2023 is estimated, based on short-term records of ExportPlanning sample countries.

Forecasts

Forecasts contained in this report have been developed by **StudiaBo** from the **Ulisse Database** and from the *World Economic Outlook Database*, released by the International Monetary Fund. You can browse the data through the [Analytics Section of Exportplanning.com](https://www.exportplanning.com/analytics).

Forecasts are the output of an **integrated econometric model of demand and competitiveness** that starts from the expected macroeconomic trends and capacity of countries to compete in international markets. They provide a robust estimate of the scenario of imports by market and product ([see methodological note](#)).

The **Ulisse-Forecast Database** basic unit is the Annual Flow of World Trade for a given product code between two partner countries.

Its identifying elements are:

- **Product code** of flow
- **Origin country** of flow (150 countries)
- **Destination country** of flow (150 countries)
- **Year** of flow (from 2000)
- **Monetary values in FOB prices** (Free On Board) of flow

Statistical Appendix

Statistical Appendix

The data reported in this Statistical Appendix represent the database on which the ExportPlanning information system was developed.

As known, each customs flow between two countries is declared twice:

- for import, from the country where the goods arrive;
- for export, from the country from which the goods depart.

The **first table (Tab. 1)** in the Appendix shows the data in value declared for importation from the market-country where the goods arrived, distinguished by the partner country of origin. The **second table (Tab. 2)** shows the data in value declared by the exporting countries to the market country in question. Generally speaking, these two data should coincide: the exports of a given good that Italy claims to have exported to the United States should be equal to the imports that the United States claims to have imported in that month.

In practice, these two figures always have discrepancies, almost always very small, in some cases more significant. Possible sources of the discrepancies are as follows:

1. FOB and CIF declarations: exports are declared gross of transport and insurance costs up to the border of the exporting country; imports also include transport and insurance costs from the carrier's border to the importer's border;
2. different months of departure and arrival. It is quite normal for goods transported by sea to leave in one month and arrive in the following month;
3. errors due to the limitations of the customs administrative structure of different countries. Not all countries have a customs structure capable of accurately detecting the flows of incoming and outgoing goods;
4. statistical disclosure. If the number of reporting companies in a given month is less than 3, the data is generally secret, i.e. attributed to a higher customs code. Almost always the secretion occurs only on one side;

5. difference between country of departure and country of origin. In import declarations, the partner country declared is the country of origin, which may not be the country from which the goods arrived.

To limit the distorting effects that may arise from these discrepancies, ExportPlanning considers the weighted average of the two declarations. The weight is given by the greater or lesser reliability of the country in terms of customs administration. The results of this processing are reported in the **third table (Tab. 3)** reported in this appendix.

The following tables always contain the results obtained from the processing of the two declarations and concern the flows in quantity and the relative prices.

Tab. 1 - Market import declarations

Exporting Country	2020		2021		2022		2023 (estimate)	
	Million EUR	Var. %	Million EUR	Var. %	Million EUR	Var. %	Million EUR	Var. %
Korea-Rep	133.0	+28.0	190.6	+43.3	295.6	+55.1	256.3	-13.3
China	192.9	+29.2	214.0	+10.9	229.3	+7.2	184.4	-19.6
Thailand	69.6	+26.1	104.0	+49.5	131.4	+26.3	142.8	+8.7
Germany	46.9	-2.0	41.9	-10.7	69.5	+66.0	106.9	+53.8
Italy	30.6	-23.5	53.0	+73.0	85.2	+60.8	61.4	-27.9
Slovenia	11.3	-9.8	17.8	+57.8	27.9	+57.2	17.8	-36.2
Turkey	7.3	+23.4	19.3	+164.6	31.4	+63.1	7.8	-75.0
Poland	<0.1	-39.4	6.9	+63 779.2	7.0	+1.7	2.0	-71.0
Czech Rep.	2.5	-51.1	1.1	-54.5	4.1	+260.1	1.7	-57.8
Canada	.	.	<0.1	.	<0.1	+133.4	0.1	+431.0
Netherlands	.	.	.	.	0.3	.	0.5	+102.6
UK	.	.	<0.1	.	<0.1	+1 794.5	0.1	+265.6
Taiwan	.	.	.	.	.	.	0.1	.
Finland	<0.1	.	.	.	<0.1	.	<0.1	+373.0
Ireland	.	.	<0.1	.	.	.	.	.
Spain	.	.	<0.1	.	<0.1	+573.3	<0.1	-40.9
Mexico	.	.	<0.1	.	<0.1	-27.0	<0.1	-43.3
Switzerland	.	.	.	.	.	.	<0.1	.
France	.	.	.	.	<0.1	.	<0.1	-29.1
Hong Kong	.	.	0.1	.	.	.	.	.
Rest of the world	0.2	+874.3	0.2	-24.3	0.4	+156.7	<0.1	-99.1
Total	494.3	+17.7	648.8	+31.3	882.3	+36.0	782.2	-11.4

Source: UN Comtrade and statistical offices of the various countries.

To have an up-to-date view of the short-term data available, we recommend consulting the Market Barometer Report.

Tab. 2 - Export declarations of Partner Countries

Exporting Country	2020		2021		2022		2023 (estimate)	
	Million EUR	Var. %	Million EUR	Var. %	Million EUR	Var. %	Million EUR	Var. %
Korea-Rep	131.4	+31.6	215.0	+63.6	253.2	+17.8	239.3	-5.5
China	161.2	+41.4	182.2	+13.0	192.9	+5.9	147.7	-23.5
Thailand	54.3	+77.4	69.1	+27.1	81.3	+17.7	98.9	+21.6
Germany	51.8	+3.5	42.3	-18.2	74.1	+75.1	97.3	+31.3
Italy	30.8	-13.4	46.3	+50.2	64.0	+38.0	56.1	-12.4
Slovenia	10.9	-17.3	17.5	+60.7	17.4	-0.5	11.2	-35.6
Turkey	9.3	+69.9	16.0	+73.1	23.4	+46.0	11.4	-51.4
Poland	<0.1	+57.2	3.6	+16 579.7	4.6	+28.2	4.1	-9.7
Czech Rep.	<0.1	.	.	.	.	.	.	.
Canada	1.5	-7.1	2.1	+41.0	2.5	+18.7	2.1	-14.7
Netherlands	<0.1	-64.2	<0.1	+130.2	<0.1	+213.5	<0.1	-59.6
UK	0.1	-1.5	0.1	-27.2	0.5	+406.1	0.2	-51.4
Taiwan	.	.	.	.	<0.1	.	.	.
Finland	.	.	.	.	.	.	.	.
Ireland	.	.	.	.	<0.1	.	<0.1	+37 150.6
Spain	<0.1	-82.4	<0.1	+6.1	<0.1	+561.3	<0.1	-50.4
Mexico	<0.1	.	.	.	.	.	.	.
Switzerland	.	.	.	.	<0.1	.	<0.1	-51.4
France	.	.	.	.	<0.1	.	<0.1	-58.7
Hong Kong	<0.1	+521.0	<0.1	-46.0	<0.1	-42.8	<0.1	+73.9
Rest of the world	0.1	+17.3	0.1	-10.0	0.1	+60.8	<0.1	-89.4
Total	451.5	+28.8	594.3	+31.6	714.1	+20.2	668.4	-6.4
Total of 2023 sample	451.4	+28.8	594.3	+31.6	714.1	+20.2	668.4	-6.4

Source: UN Comtrade and statistical offices of the various countries.

To have an up-to-date view of the short-term data available, we recommend consulting the Market Barometer Report.



Tab. 3 - ExportPlanning DB: Imports in value of the Market

Exporting Country	2020		2021		2022		2023 (estimate)	
	Million EUR	Var. %	Million EUR	Var. %	Million EUR	Var. %	Million EUR	Var. %
Korea-Rep	132.1	+30.0	204.1	+54.4	272.2	+33.4	246.9	-9.3
China	175.8	+35.0	196.8	+11.9	209.7	+6.5	164.6	-21.5
Thailand	62.3	+43.5	87.2	+40.1	107.3	+23.0	121.7	+13.4
Germany	49.6	+1.2	42.1	-15.1	72.1	+71.2	101.4	+40.7
Italy	30.7	-18.2	49.3	+60.2	73.3	+48.8	58.4	-20.3
Slovenia	11.1	-13.9	17.6	+59.3	22.3	+26.7	14.3	-36.0
Turkey	8.5	+50.1	17.3	+105.0	26.6	+53.7	9.9	-62.7
Poland	<0.1	+7.1	5.1	+30 432.6	5.7	+11.9	3.2	-43.9
Czech Rep.	1.3	-74.2	1.1	-13.9	4.1	+260.1	1.7	-57.8
Canada	1.5	+88.5	1.0	-33.9	1.2	+19.1	1.0	-11.8
Netherlands	<0.1	-64.2	<0.1	+130.2	0.1	+1 170.1	0.2	+81.0
UK	0.1	+78.0	0.1	-63.3	0.3	+434.0	0.2	-28.8
Taiwan	.	.	.	.	<0.1	.	0.1	+31 778.9
Finland	<0.1	.	.	.	<0.1	.	<0.1	+373.0
Ireland	.	.	<0.1	.	<0.1	-99.0	<0.1	+37 150.6
Spain	<0.1	-83.1	<0.1	-4.2	<0.1	+566.5	<0.1	-46.3
Mexico	<0.1	+132.9	<0.1	+500.7	<0.1	-27.0	<0.1	-43.3
Switzerland	.	.	.	.	<0.1	.	<0.1	+42.4
France	.	.	.	.	<0.1	.	<0.1	-46.9
Hong Kong	<0.1	-58.5	<0.1	+263.1	<0.1	-91.5	<0.1	+73.9
ROW + SD*	21.2	-36.7	27.0	+27.5	87.2	+222.7	58.3	-33.1
Total	494.3	+17.7	648.8	+31.3	882.3	+36.0	782.2	-11.4

Source: www.exportplanning.com, *Rest of the World + Statistical Discrepancies



Tab. 4 - Comparison of measurements, 2023 (estimate)

Exporting Country	Declarations by the importer		Declarations by exporters		ExportPlanning Database	
	Million EUR	Var. %	Million EUR	Var. %	Million EUR	Var. %
Korea-Rep	256.3	-13.3	239.3	-5.5	246.9	-9.3
China	184.4	-19.6	147.7	-23.5	164.6	-21.5
Thailand	142.8	+8.7	98.9	+21.6	121.7	+13.4
Germany	106.9	+53.8	97.3	+31.3	101.4	+40.7
Italy	61.4	-27.9	56.1	-12.4	58.4	-20.3
Slovenia	17.8	-36.2	11.2	-35.6	14.3	-36.0
Turkey	7.8	-75.0	11.4	-51.4	9.9	-62.7
Poland	2.0	-71.0	4.1	-9.7	3.2	-43.9
Czech Rep.	1.7	-57.8	.	.	1.7	-57.8
Canada	0.1	+431.0	2.1	-14.7	1.0	-11.8
Netherlands	0.5	+102.6	<0.1	-59.6	0.2	+81.0
UK	0.1	+265.6	0.2	-51.4	0.2	-28.8
Taiwan	0.1	.	.	.	0.1	+31 778.9
Finland	<0.1	+373.0	.	.	<0.1	+373.0
Ireland	.	.	<0.1	+37 150.6	<0.1	+37 150.6
Spain	<0.1	-40.9	<0.1	-50.4	<0.1	-46.3
Mexico	<0.1	-43.3	.	.	<0.1	-43.3
Switzerland	<0.1	.	<0.1	-51.4	<0.1	+42.4
France	<0.1	-29.1	<0.1	-58.7	<0.1	-46.9
Hong Kong	.	.	<0.1	+73.9	<0.1	+73.9
Rest of the world*	<0.1	-99.1	<0.1	-89.4	58.3	-33.1
Total**	782.2	-11.4	668.4	-6.4	782.2	-11.4

* In ExportPlanning data also includes the statistical discrepancy.

** In the declarations of the exporting countries, the variation is calculated for the same sample.

Tab. 5 - ExportPlanning DB: Imports in weight of the Market

Exporting Country	2020		2021		2022		2023 (estimate)	
	Million KG	Var. %	Million KG	Var. %	Million KG	Var. %	Million KG	Var. %
Korea-Rep	16.9	+35.3	22.3	+31.8	24.6	+10.4	24.9	+1.1
China	38.2	+42.1	42.8	+11.9	39.0	-8.7	30.4	-22.0
Thailand	8.3	+61.7	9.6	+15.6	9.1	-5.4	10.5	+15.5
Germany	4.4	+2.1	3.5	-20.4	6.3	+80.0	8.8	+39.0
Italy	4.9	-17.3	8.1	+63.9	10.6	+31.3	7.9	-25.0
Slovenia	1.4	-1.0	2.1	+50.9	2.1	+0.2	1.3	-38.4
Turkey	1.5	+52.8	3.5	+129.9	5.0	+40.9	2.5	-50.0
Poland	<0.1	-20.5	0.7	+22 246.8	0.8	+25.0	0.6	-33.0
Czech Rep.	0.1	-74.6	0.1	+0.8	0.4	+210.9	0.2	-50.0
Canada	0.1	+84.8	0.1	-35.3	0.1	-0.8	0.1	-10.6
Netherlands	<0.1	-72.7	<0.1	+206.1	<0.1	+1 368.0	<0.1	-1.8
UK	<0.1	+71.2	<0.1	-63.8	<0.1	+374.0	<0.1	-30.4
Taiwan	.	.	.	.	<0.1	.	<0.1	+2 353.2
Finland	<0.1	.	.	.	<0.1	.	<0.1	+100.0
Ireland	.	.	<0.1	.	<0.1	-99.3	<0.1	+100.0
Spain	<0.1	-86.1	<0.1	+36.7	<0.1	+470.0	<0.1	-50.0
Mexico	<0.1	+481.9	<0.1	+258.4	<0.1	-27.8	<0.1	-42.2
Switzerland	.	.	.	.	<0.1	.	<0.1	-11.0
France	.	.	.	.	<0.1	.	<0.1	-50.0
Hong Kong	<0.1	-74.4	<0.1	+603.6	<0.1	-96.4	<0.1	+73.9
ROW + SD*	3.4	-32.3	4.0	+19.2	10.8	+166.6	7.0	-34.7
Total	79.3	+26.4	96.7	+22.0	108.8	+12.4	94.2	-13.4

Source: www.exportplanning.com, *Rest of the World + Statistical Discrepancies



Tab. 6 - ExportPlanning DB: Imports in units of the Market

Exporting Country	2020		2021		2022		2023 (estimate)	
	Thousand of units	Var. %	Thousand of units	Var. %	Thousand of units	Var. %	Thousand of units	Var. %
Korea-Rep	336	+35.5	443	+32.0	487	+9.9	490	+0.6
China	1 061	+43.5	1 197	+12.8	1 120	-6.4	870	-22.3
Thailand	225	+60.7	263	+17.1	251	-4.6	289	+15.3
Germany	102	+2.2	81	-20.5	147	+80.8	204	+38.3
Italy	118	-17.4	194	+64.0	255	+31.4	191	-25.1
Slovenia	27	-0.1	41	+51.4	42	+1.2	25	-38.8
Turkey	39	+51.5	89	+129.9	123	+38.8	62	-50.0
Poland	<1	-21.5	17	+22 615.9	21	+25.0	14	-33.2
Czech Rep.	2	-74.6	2	+0.8	8	+211.0	4	-50.0
Canada	8	+89.2	5	-35.4	2	-62.7	2	-10.2
Netherlands	<1	-73.1	<1	+207.1	1	+1 568.0	1	-1.5
UK	<1	+165.2	<1	-71.5	<1	+384.7	<1	-27.8
Taiwan	.	.	.	.	<1	.	<1	+2 878.4
Finland	<1	.	.	.	<1	.	<1	+100.0
Ireland	.	.	<1	.	<1	-90.0	<1	+100.0
Spain	<1	-86.0	<1	+30.3	<1	+491.3	<1	-50.0
Mexico	<1	+400.0	<1	+446.7	<1	-28.0	<1	-42.2
Switzerland	.	.	.	.	<1	.	<1	+6.7
France	.	.	.	.	<1	.	<1	-50.0
Hong Kong	<1	-71.8	<1	+540.7	<1	-96.2	<1	+73.9
ROW + SD*	86	-31.3	102	+18.7	270	+165.8	174	-35.7
Total	2 005	+28.3	2 435	+21.5	2 727	+12.0	2 326	-14.7

Source: www.exportplanning.com, *Rest of the World + Statistical Discrepancies

Tab. 7 - ExportPlanning DB: Average unit values of imports (EUR/Kg)

Exporting Country	2020		2021		2022		2023 (estimate)	
	EUR/Kg	Var. %	EUR/Kg	Var. %	EUR/Kg	Var. %	EUR/Kg	Var. %
Korea-Rep	7.8	-4.0	9.1	+17.1	11.0	+20.8	10	-10.3
China	4.6	-5.0	4.6	+0.1	5.4	+16.7	5	+0.7
Thailand	7.5	-11.2	9.1	+21.2	11.8	+30.0	12	-1.8
Germany	11.3	-0.9	12.0	+6.5	11.4	-4.9	12	+1.2
Italy	6.3	-1.0	6.1	-2.3	6.9	+13.3	7	+6.3
Slovenia	8.1	-13.0	8.6	+5.6	10.8	+26.5	11	+4.0
Turkey	5.5	-1.8	4.9	-10.8	5.4	+9.1	4	-25.4
Poland	5.6	+34.7	7.7	+36.6	6.9	-10.4	6	-16.3
Czech Rep.	11.6	+1.5	9.9	-14.5	11.5	+15.8	10	-15.7
Canada	11.3	+2.0	11.5	+2.2	13.9	+20.0	14	-1.4
Netherlands	7.3	+31.0	5.5	-24.8	4.8	-13.5	9	+84.2
UK	12.0	+4.0	12.1	+1.4	13.6	+12.7	14	+2.2
Taiwan	.	.	.	.	5.0	.	65	+1 199.5
Finland	12.0	.	.	.	14.5	.	34	+136.5
Ireland	.	.	12.1	.	15.6	+28.9	2 912	+18 525.3
Spain	12.0	+21.7	8.4	-29.9	9.8	+16.9	11	+7.4
Mexico	4.7	-60.0	7.8	+67.6	7.9	+1.1	8	-2.0
Switzerland	.	.	.	.	14.4	.	23	+59.9
France	.	.	.	.	6.0	.	6	+6.2
Hong Kong	5.9	+62.2	3.0	-48.4	7.2	+137.7	7	=
ROW + SD*	6.3	-6.5	6.7	+7.0	8.1	+21.1	8	+2.4
Total	6.2	-6.9	6.7	+7.6	8.1	+20.9	8	+2.4

Source: www.exportplanning.com, *Rest of the World + Statistical Discrepancies



Tab. 8 - ExportPlanning DB: Average unit values of imports (EUR/units)

Exporting Country	2020		2021		2022		2023 (estimate)	
	EUR/units	Var. %	EUR/units	Var. %	EUR/units	Var. %	EUR/units	Var. %
Korea-Rep	393.2	-4.1	460.1	+17.0	558.6	+21.4	504	-9.8
China	165.7	-6.0	164.5	-0.7	187.2	+13.8	189	+1.0
Thailand	277.2	-10.7	331.9	+19.7	428.0	+29.0	421	-1.7
Germany	484.8	-1.0	517.3	+6.7	489.7	-5.3	498	+1.7
Italy	259.5	-0.9	253.5	-2.3	287.2	+13.3	305	+6.3
Slovenia	406.6	-13.8	428.0	+5.3	536.2	+25.3	561	+4.6
Turkey	219.4	-0.9	195.6	-10.8	216.6	+10.7	162	-25.4
Poland	228.1	+36.5	306.6	+34.4	274.6	-10.5	231	-16.0
Czech Rep.	544.2	+1.6	465.1	-14.5	538.4	+15.8	454	-15.7
Canada	191.1	-0.3	195.5	+2.3	624.5	+219.4	613	-1.8
Netherlands	334.5	+32.9	250.7	-25.1	190.9	-23.9	351	+83.7
UK	405.2	-32.9	522.5	+29.0	575.7	+10.2	568	-1.4
Taiwan	.	.	.	.	254.9	.	2 728	+970.3
Finland	545.9	.	.	.	619.7	.	1 466	+136.5
Ireland	.	.	492.6	.	46.9	-90.5	8 737	+18 525.3
Spain	503.5	+21.0	370.0	-26.5	417.0	+12.7	448	+7.4
Mexico	289.9	-53.4	318.5	+9.9	323.0	+1.4	317	-2.0
Switzerland	.	.	.	.	772.1	.	1 030	+33.5
France	.	.	.	.	259.7	.	276	+6.2
Hong Kong	208.3	+47.0	118.1	-43.3	267.2	+126.3	267	=
ROW + SD*	247.6	-7.8	266.1	+7.5	323.1	+21.4	336	+4.0
Total	246.6	-8.3	266.5	+8.1	323.5	+21.4	336	+3.9

Source: www.exportplanning.com, *Rest of the World + Statistical Discrepancies