



INTERNATIONAL STATISTICS FLOWERS AND PLANTS 2023

Volume 71



AIPH



UNION FLEURS
INTERNATIONAL FLOWER TRADE ASSOCIATION

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INTERNATIONAL STATISTICS **FLOWERS AND PLANTS 2023**

INTERNATIONAL STATISTICS FLOWERS AND PLANTS 2023

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NOTES

Notes on trade data reported in this publication

Introduction

Large parts of the trade statistics reported here are based on the European Union's international trade statistics, as produced by Eurostat. Eurostat trade data measure the value and quantity of goods traded between the Member States of the European Union (known as **intra-EU trade statistics, Intrastat**) and goods traded by the Member States of the EU with third countries (known as **extra-EU trade statistics, Extrastat**). They are the official harmonized source of information about imports, exports and trade balance of the EU and of its Member States as well as of the euro area.

Intra-EU trade statistics data are collected directly from trade operators as a consequence of the abolishment of customs control at the borders between the Member States. The reporting burden is reduced by exempting small traders from any statistical obligations.

Extra-EU trade statistics data are based on customs declarations as required by the Customs authorities in the Member States. The data source used in this publication is Comext Bulk Download, Stat Regime I (normal).

1. Intra-EU and Extra-EU trade

International trade statistics belong to census type of statistics which in principle collect data from all units according to an agreed definition. In order to reduce the statistical burden on businesses, **intra EU trade data** are collected only from the biggest intra-EU traders. An enterprise has to submit Intrastat declarations if its annual intra-EU trade exceeds a certain threshold. Therefore, Intrastat data collection does not cover 100 % of Member States' intra-EU trade. To achieve complete coverage, the loss caused by thresholds and non-response from traders has to be compensated by estimates. These estimates are compiled based on information from the enterprises' fiscal declarations, i.e. VAT returns or recapitulative statements (VIES data). Intrastat declarations submitted by enterprises exceeding the exemption threshold are used to allocate the estimated total trade values by partner and product. Similarly, the loss of coverage due to late-response or non-response is adjusted based on VAT data or historical figures. According to EU legislation the estimates are broken down at least by partner Member State and two-digit codes of the Combined Nomenclature. All tables in this book show details below the two-digit CN-Codes and therefore reflect only data which are submitted with eight digit codes (CN-8 codes). Hence, intra-EU trade volume is under-reported in this book, whereas **extra-EU trade data** in principle provide a complete coverage.

2. Statistical value

The statistical value of the good is based in most of the cases for **intra-EU trade** on the taxable amount determined for VAT purposes and for **extra-EU trade** on the value determined for customs purposes. The statistical value does not include taxes on export or import, such as customs duties, value added tax, excise duty, levies, export refunds or other taxes with similar effect. It includes only incidental expenses (freight, insurance) incurred, in the case of exports/dispatches, in the part of the journey located on the territory of the reporting Member State and, in the case of imports/arrivals, in the part of the journey located outside the territory of the reporting Member State. Hence, it represents the FOB value (free on board) for exports/dispatches, and a CIF value (cost, insurance, freight) for imports/arrivals.

In **intra-EU trade**, the statistical value is not provided systematically by the information providers. It usually differs from the amount agreed on the sales agreement (the invoice value) as a result of the delivery terms used in the transaction; therefore the statistical value must be collected in connection with the invoice value or must be estimated by using other variables such as delivery terms and mode of transport.

Most Member States collect statistical value from the trade operators above the statistical value threshold only and then estimate it for trade operators which remain below this threshold. On the other hand, some Member States do not collect statistical value at all but carry out adjustments on the invoice value in order to estimate it. In **extra-EU trade**, the statistical value is based on customs value.

3. Quantities

The quantity of a commodity is documented essentially in kilograms, this corresponds to the weight of the good without packaging (net mass). However, some Member States do not transmit the net mass anymore when the supplementary unit is collected for intra-trade statistics. In this book quantities are reported in terms of net mass or, where possible in terms of "number of items (pieces)".

4. Revision

In this book, preliminary data are presented for the most recent year (2022), whereas all other items refer to revised data.

Based on: Quality report on International Trade Statistics, 2022 edition, Eurostat, EU Commission

For further explanatory notes, general and special definitions, country and trade codes (CN-codes) and data sources see chapter **V. Additional information**



The world's champion for the power of plants.

Since 1948, AIPH has united horticultural producers in an international community that thrives to this day. Much has changed in that time. Technologies advanced, cities rose from the ground and we have become more connected than ever. As a result, our essential bond with nature has been weakened. AIPH strives to reignite and uphold an appreciation of plants that we believe is a basic human instinct. We support the work of grower associations globally and together we champion a prosperous industry, growing plants that enhance lives, advance societies and sustain our planet, for this generation and the next.

We aim to put flower, plant, and landscaping services on a global agenda, with a vision to:

1. Stimulate increased demand for ornamental trees, plants and flowers worldwide.
2. Protect and promote the interests of the industry.
3. Be an international hub for industry information and knowledge exchange.
4. Lead best practice in ornamental production.
5. To strengthen national grower associations.

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Union Fleurs – International Flower Trade Association was founded in 1959 as an international umbrella organization for national associations and companies active in the floricultural trade. Its main purpose is to represent and promote the worldwide interests of traders and wholesalers in cut flowers, foliage and cut greens and pot plants.

Union Fleurs has members in 20 countries worldwide (in Europe, Africa, Middle-East, South and North America, and Asia). Within its membership, Union Fleurs gathers over 3 000 companies worldwide, of which more than 1 500 floricultural traders and wholesalers in the EU. Members account for more than 80% of the total value of the worldwide trade of cut flowers and pot plants. Most major players in the worldwide floricultural trade are represented in the organisation (the Netherlands, Colombia, Kenya, Ethiopia, Germany, Italy etc.).

More specifically, Union Fleurs actively pursues the following objectives:

- To safeguard and promote matters of general interest to the international floricultural trade
- To promote the visibility of the floricultural sector and a favourable trading environment
- To defend and represent the interests of the international floricultural trade at international forums and with international bodies and authorities worldwide
- To exchange, collect and distribute information on the world floricultural market
- To provide a networking platform where members can meet and exchange views

Union Fleurs is officially recognized by the European Union Institutions as the representative organization of the floricultural trade and, as such, is regularly consulted on all regulatory and policy matters affecting the sector (agriculture, phytosanitary, trade, promotion).

Union Fleurs cooperates on a regular basis with other international organizations involved in the floricultural sector and the agricultural trade and enjoys a longstanding relationship with AIPH.

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ECONOMIC DEVELOPMENT

Economic development of ornamental horticulture in 2022

Every year ALPH and Union Fleur conduct a survey on the economic situation of ornamental horticulture among their member organizations. The results of this survey on the year 2022, carried out in summer 2023 are reported below.

Questionnaires from 15 countries were included in the evaluation presented below.

Europe: Denmark, France, Germany, Greece, Hungary, Italy, Netherlands, Sweden

Africa: South Africa

Asia: Republic of Korea, Japan

Middle East: Turkey

North America: Canada, United States

Latin America: Costa Rica

Please note: This evaluation only covers responses received on the survey.

Survey on 2022 – Changes to previous year

Legend:

strong decrease (>5%)	decrease	stagnant	increase	strong increase (>5%)	no data
-----------------------	----------	----------	----------	-----------------------	---------

Cut flowers	Production			Retail market		
	Area	Production value	Investment activities	Consumer prices	Market supply	Market demand
EUROPE						
Denmark						
France						
Germany						
Hungary						
Netherlands						
ASIA						
Korea, Republic of						
MIDDLE EAST						
Turkey						
NORTH AMERICA						
United States						
LATIN AMERICA						
Costa Rica						
Pot plants						
	Area	Production value	Investment activities	Consumer prices	Market supply	Market demand
EUROPE						
Denmark						
France						
Germany						
Greece						
Hungary						
Italy						
Netherlands						
Sweden						
AFRICA						
South Africa						
ASIA						
Korea, Republic of						
MIDDLE EAST						
Turkey						
NORTH AMERICA						
United States						
LATIN AMERICA						
Costa Rica						

ECONOMIC DEVELOPMENT

Bedding plants	Production			Retail market		
Area	Production value	Investment activities	Consumer prices	Market supply	Market demand	
EUROPE						
Denmark						
France						
Germany						
Greece						
Hungary						
Italy						
Netherlands						
AFRICA						
South Africa						
ASIA						
Korea, Republic of						
MIDDLE EAST						
Turkey						
NORTH AMERICA						
United States						
LATIN AMERICA						
Costa Rica						
Flower bulbs	Production			Retail market		
Area	Production value	Investment activities	Consumer prices	Market supply	Market demand	
EUROPE						
Denmark						
France						
Hungary						
AFRICA						
South Africa						
ASIA						
Korea, Republic of						
MIDDLE EAST						
Turkey						
NORTH AMERICA						
United States						
LATIN AMERICA						
Costa Rica						
Nursery stock	Production			Retail market		
Area	Production value	Investment activities	Consumer prices	Market supply	Market demand	
EUROPE						
Denmark						
France						
Germany						
Greece						
Hungary						
Italy						
Netherlands						
Sweden						
AFRICA						
South Africa						
ASIA						
Japan						
Korea, Republic of						
MIDDLE EAST						
Turkey						
NORTH AMERICA						
Canada						
United States						
LATIN AMERICA						
Costa Rica						

ECONOMIC DEVELOPMENT

The following influences were reported as the main factors affecting the production of ornamental horticulture in 2022:

Canada:	Growers were unsure if the strong demand for nursery stock would continue as COVID restrictions lifted, leaving them uncertain about expanding production. Supply challenges eased slightly, leading to the stabilization of input prices. However, this was soon replaced by a surge in inflation. Due to the low availability of local labour, migrant workers make up a majority of the workforce in most nurseries and growers are challenged to expand production when they cannot find a strong local management team. The prevalence of the Box tree moth has resulted in less boxwood being grown in Canada that led to substantial sales losses of growers due to the US prohibiting imports of Canadian grown boxwood, euonymus and ilex. Discounted pricing due to oversupply in the Canadian market has also resulted in losses. The future for boxwood sales in North America are in question, and most Canadian boxwood growers have decreased new propagation by anywhere from 25-100%.
Costa Rica:	Production costs and weather.
Denmark:	High inflation and high interest rate.
France:	Inflation, water restriction as well as drought and energy crisis.
Germany:	A slight upward trend has been observed. Many projects relevant to climate protection were initiated. In addition, particularly climate-adapted woody plants are being produced and planted. It is anticipated that the trend remains constant throughout 2024. Woody plants are and will remain an important component of climate protection objectives. Consequently, adjustments to the product range may be necessary, leading to production realignments. Due to the ongoing transformation process of agriculture, companies are investing in alternative drives and renewable energy sources. Weather remains to be the biggest influencing factor, but lack of labour, increases in input costs and prices as well as lack of crop protection products also affect production.
Greece:	New investments in islands after COVID period.
Hungary	Energy prices and production costs.
Italy:	Production costs and inflation.
Japan:	Increased energy prices and production costs, decline in the number of labour due to an aging society, shortage of successors.
Korea, Republic of:	Increased energy prices and labour costs.
Netherlands:	After a good start in 2022, the second half of the year was different: High energy costs (producers scaled down production in energy intensive products), high labour costs and more uncertainty in the market. Following a promising start in 2022, the latter half of the year presented a contrasting scenario characterized by elevated energy costs, prompting producers to reduce production in energy-intensive sectors. Additionally, high labor expenses and increased market uncertainty further compounded the challenges.
South Africa:	Struggling economy, increasing production costs, consumer spending behaviour becoming more conservative, electricity load shedding.
Sweden:	Pot plants: High energy costs, low demand, high production costs. Nursery plants: High demand. There have been increased prices for both pot plants and nursery plants due to an uncertain situation, notably the war in Ukraine. Additionally, the increased overhead costs for ordinary consumers have impacted the demand for ornamental plants in particular.
United States:	While 2022 was a poor year for sales, the three-year trends in the USA industry have displayed a strong growth, with an overall increase of 25% from 2020 to 2022. Investment experienced a decrease in the previous year, but investment in additional capacity and technology during 2020 and 2021 has been strong. Most growers have experienced strong increases in top-line gross sales during the pandemic, but bottom-line profits have been mixed. The pandemic-relief funding provided to both businesses and consumers has fostered a significant increase in final demand and the investment in CAPEX in automation and mechanization technologies by green industry businesses. Growers have had to increase prices to maintain profit margins from increases in input costs. Weather conditions have remained a bellwether influence on green industry sales, however in spite of the favorable increase in the interest and purchasing of flowers, shrubs and trees.

The following influences were reported as the main factors affecting the retail market of ornamental horticulture in 2022:

Canada:	With COVID restrictions easing, consumers continued to visit garden centres and sales remained similar to 2021. Market supply of shorter growth cycle nursery stock such as shrubs and perennials increased. Supply of larger trees continued to be short in 2022 from the impacts of a missed planting year during COVID as well as strong sales in the previous year. Floricultural crops like bedding plants and hanging baskets experienced an oversupply situation in 2022, leading to garden centers having surplus inventory towards the end of the spring season in mid-June. Boxwood supply was high as growers redirected unsold inventory from the US to Canadian retailers. As such pricing on boxwood was depressed and consumers demand for it increased. As the box tree moth infestation remained confined to southern Ontario in 2022, many consumers in Canada were not impacted by the moth and continued to purchase boxwood. Vegetable seed sales continued to increase in 2022, as more consumers jump on the trend to grow their own food.
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ECONOMIC DEVELOPMENT

Costa Rica:	Trend in demand and supply.
France:	Inflation, water restriction as well as drought, energy crisis.
Germany:	<p>Due to inflation, energy prices and other global phenomena, restrained purchasing behaviour was observed. This is leading to restrained plant purchasing by garden centers in nurseries. Based on current circumstances, it is anticipated that the trend will persist.</p> <p>Trade routes are changing significantly, favoring direct sales from producers to retailers or consumers, driven by digitalization accelerated during the pandemic. Fluctuating energy prices and high freight costs will impact product offerings and imports.</p>
Greece:	Development of tourism.
Hungary	Unfavorable economic situation and increased energy prices.
Italy:	The main factor is inflation.
Japan:	Demands are slightly increasing, accompanied by a simultaneous increase in prices.
Korea, Republic of:	Rising energy prices and the recession.
Netherlands:	High costs for energy and labour. Compared to the pandemic-period people spend more money on other things than their house and garden. In the retail sector the amounts in contracts are lower.
South Africa:	Struggling economy and changing consumer demand.
Sweden:	There is still uncertainty among consumers in Sweden regarding prices, but at present the currency is benefiting from the higher costs of imported products.
Turkey:	Economic situation, development of production and export.
United States:	While retail prices continued to increase in 2022 (just like 2020 and 2021) due to inflationary pressures, 2022 was the opposite of 2020 and 2021 in terms of supply and demand. 2020 and 2021 saw increasing growth with limited supply expansion, but that shifted in 2022 as demand moderated (but still ahead of 2019), and supply increased significantly.

After a stellar year in 2021, growers experienced stiffer demand conditions across the US, compounded by varying weather conditions. The supply chain impacts were less pronounced in 2022 than in prior years. Inflation still impacts the US economy as the Federal Reserve increased interest rates significantly to combat inflationary pressures.

ECONOMIC OUTLOOK 2023 AND 2024

World Bank Global Economic Outlook: Global Outlook

Euro Area: Growth proved more resilient than expected at the turn of the year, supported by warmer weather and lower natural gas prices. Energy price pressures have been fading, but core inflation has remained elevated, reflecting the strength of the labor market, robust wage growth, lagged effects from high gas and electricity prices, and broadening price pressures. The persistence of underlying inflation pressures, as seen in the core services component which excludes shelter, suggests that monetary policy may need to be tighter than previously expected. Growth is forecast to slow to 0.4 percent in 2023, from 3.5 percent in 2022, owing mainly to the lagged effects of monetary policy tightening. The upward revision of 0.4 percentage point to growth this year relative to January mainly reflects the better-than-expected data at the beginning of the year and the downgrade to energy price projections. After bottoming out in 2023, growth is expected to firm to 1.3 percent in 2024, supported by reforms and investments funded by the Recovery and Resilience Facility. The 0.3 percentage point downward revision to the forecast for 2024 partly reflects the effects of tight monetary policy over a longer period than previously expected.

Japan: Growth is expected to slow to 0.8 percent in 2023, as the lagged effects of synchronized monetary policy tightening in major advanced economies weigh on external demand. Although price pressures are expected to subside in the second half of 2023 as the pass-through from a surge in import prices runs its course, persistent weakness in real wage growth will hold back consumer demand. Growth is anticipated to edge down further to 0.7 percent in 2024, partly as a result of the gradual unwinding of macroeconomic policy support.

USA: Growth is expected to weaken significantly through 2023 and early 2024, mainly as a result of the lagged effects of the sharp rise in policy rates over the past year and a half. Model-based estimates show that the peak impact on growth from this tightening is likely to take place in 2023. In addition, recent bank failures have contributed to a slowdown in credit creation. Tighter credit will also weigh on near-term activity. Consumption has been resilient but is expected to slow substantially. Higher borrowing costs and tighter financial conditions will weigh on household spending as the large stock of savings accumulated during the pandemic is depleted, and unusually tight labor markets begin to rebalance, gradually reducing the historically high job vacancy rates. Decelerating consumption and residential investment will likely contribute to very feeble activity in the second half of 2023. After growing 1.1 percent in 2023, the U.S. economy is likely to remain weak in 2024, decelerating to 0.8 percent. Activity is expected to pick up toward the end of next year, as inflation eases and the effects of monetary policy tightening fade.

China: Economic activity in China bounced back in early 2023, spurred by the earlier-than-expected economic reopening, which bolstered consumer spending, including on services-related activity. Meanwhile, goods trade remained subdued. Growth is projected to rebound to 5.6 percent in 2023, as the economic reopening drives consumer spending, particularly on domestic services. Investment is expected to pick up only modestly as infrastructure-related stimulus fades, and high debt levels weigh on the property sector recovery. Weak external demand will also dampen growth. While the reopening will support services trade, subdued infrastructure and manufacturing sector activity will weigh on overall trade, as services activity tends to be less trade intensive. Inflation is expected to remain below target, allowing monetary policy to remain mildly accommodative. The fiscal policy stance is expected to be broadly neutral. With the reopening boost fading in the second half of the year, growth will slow to 4.6 percent in 2024, as moderating consumption offsets a small pickup in exports. Key downside risks include continuing stress in the real estate sector; a sharper-than-anticipated slowdown in global growth and trade, and the lingering possibility of disruptive COVID-19 waves. On the upside, a more vigorous consumption recovery could support growth for longer than expected.

Commodity markets

Energy prices have eased considerably since their peak in the third quarter of 2022. A warmer-than-expected northern hemisphere winter reduced natural gas and electricity consumption, especially in Europe. Oil prices have averaged \$80/bbl in 2023 to date, but they have been volatile. Metal prices increased in early 2023 on expectations of a strong recovery in China, but have subsequently retraced those gains. Most agricultural commodity prices have eased this year, reflecting good production prospects for most crops, including grains and oilseeds.

Crude oil prices are projected to average \$80/bbl in 2023, a \$8/bbl downward revision from the January forecast, and to edge up to \$82/bbl in 2024, reflecting a modest pickup in demand. Prices for natural gas and coal are expected to moderate in 2023 and decline further in 2024, as Europe has made substantial progress in improving efficiency and reducing energy demand. Natural gas prices in Europe are expected to remain well above their pre-pandemic five-year average, despite elevated inventories. Energy prices could be lower if global demand is weaker than expected. In this respect, prospects in China play a particularly important role, as it is expected to account for more than half of the increase in global oil demand in 2023. On the upside, risks to the price forecast relate to a lack of expansion in U.S. oil production, low levels of spare capacity among OPEC members, and to the possibility that the cartel may decide to cut output further.

Metal prices are expected to decline in 2023 and 2024. Price declines reflect a recovery of supply following production disruptions last year, as well as subdued global demand. Metal prices may be higher if China's real estate sector recovers faster than expected or if supply disruptions persist.

Agricultural prices are projected to fall 7.2 percent in 2023 and ease further in 2024, as production of grains and oilseeds is expected to increase. Nonetheless, food prices have risen significantly faster than overall inflation since the pandemic, with substantially larger increases in some countries as a result of weaker currencies and transport disruptions. Overall, the agricultural price index is expected to remain well above pre-pandemic nominal levels in 2024. The key risks to agricultural production are adverse weather patterns (including the emerging El Niño), trade policy restrictions, and higher energy costs. Food insecurity remains a critical challenge in some EMDEs, reflecting severe weather events, geopolitical conflict, and distortive trade measures.

Source: **Global Economic Prospects: Global Outlook, June 2023**

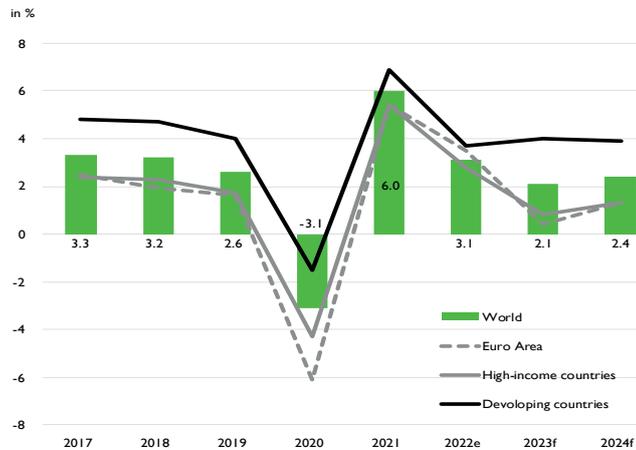
Link: <https://www.worldbank.org/en/publication/global-economic-prospects>

ECONOMIC DEVELOPMENT

Economic development 2014–2023

Real GDP growth

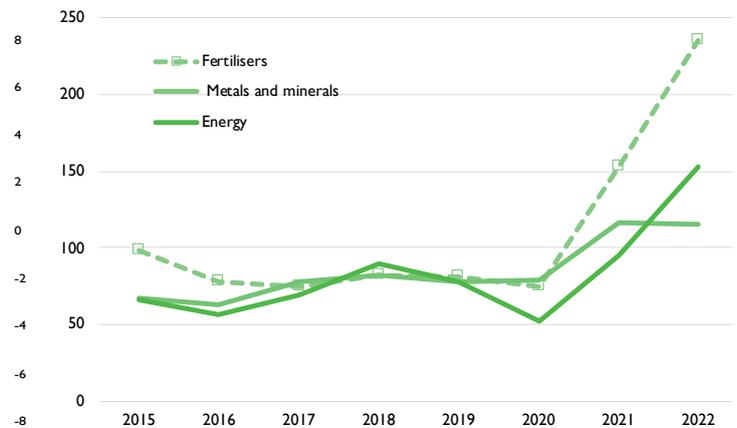
(annual %)



Source: Worldbank

Price indices: Commodity prices

(Annual price indices (nominal), 2010=100)



Source: Worldbank

Price indices: Consumer prices

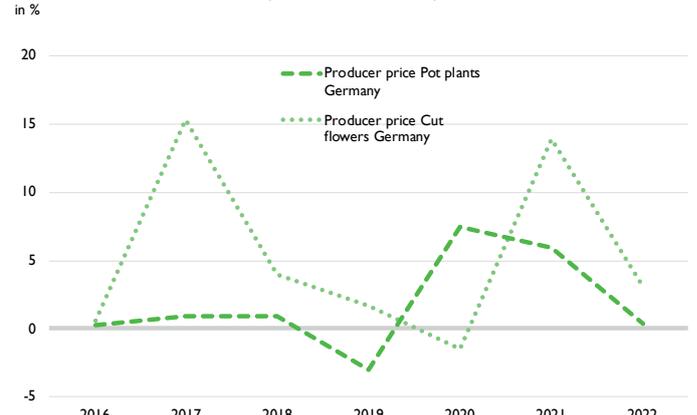
(annual %, 2015=100)



Source: Destatis, Germany, Eurostat

Price indices: Producer prices

(annual %, 2015=100)



Source: Destatis, Germany

Conversion of national currencies into Euro, time series 2012-2022

1 Euro = ...	Currency Units (national)	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
Brazil	BRL	5.4399	6.3779	5.8943	4.4134	4.444	3.9729	3.4305	4.3117	3.2207	3.2576	2.7036
China	CNY	7.0788	7.6282	7.8747	7.7355	7.8081	7.629	7.3522	6.9733	8.1857	8.1646	8.1052
Chinese Taipei	100 TWD	0.3115	0.3291	0.335	0.344	0.3582	0.3413	0.3586	0.3506	0.4003	0.3932	0.3778
Canada	CAD	1.3695	1.4826	1.53	1.4855	1.5294	1.4647	1.4659	1.4186	1.4661	1.3684	1.2842
Denmark	DKK	7.4396	7.4370	7.4542	7.4661	7.4532	7.4386	7.4452	7.4587	7.4548	7.4579	7.4437
Hong Kong	HKD	8.2451	9.1932	8.8587	8.7715	9.2559	8.8045	8.5875	8.6014	10.3025	10.3016	9.9663
Hungary	100 HUF	3.9129	3.5852	3.513	3.253	3.1889	3.0919	3.1144	3.1	3.0871	2.9687	2.8925
India	INR	82.6864	87.4392	84.6392	78.8361	80.7332	73.5324	74.3717	71.5935	81.0406	77.93	68.5973
Israel	ILS	3.5345	3.8208	3.9258	3.9901	4.2423	4.0622	4.2489	4.3122	4.7449	4.7948	4.9536
Japan	100 JPY	1.3803	1.2988	1.2185	1.2201	1.304	1.2671	1.202	1.3431	1.4031	1.2966	1.0249
Korea (Rep.)	100 KRW	13.5807	13.5406	13.4558	13.0532	12.9907	12.7674	12.8418	12.5654	13.9814	14.5391	14.4769
Norway	NOK	10.1026	10.1633	10.7228	9.8511	9.5975	9.327	9.2906	8.9496	8.3544	7.8067	7.4751
Russian Federation	RUB	87.1527	87.1527	82.7248	72.4553	74.0416	65.9383	74.1446	68.072	50.9518	42.337	39.9262
Singapore	SGD	1.4512	1.5891	1.5742	1.5273	1.5926	1.5588	1.5275	1.5255	1.6823	1.6619	1.6055
Sweden	SEK	10.6296	10.1465	10.4848	10.5891	10.2583	9.6351	9.4689	9.3535	9.0985	8.6515	8.7041
Switzerland	CHF	1.0047	1.0811	1.0705	1.1124	1.155	1.1117	1.0902	1.0679	1.2146	1.2311	1.2053
Thailand	100 THB	36.856	0.37837	0.3571	0.3476	0.3816	0.383	0.3904	0.3803	0.4315	0.4083	0.3993
Turkey	TRY	17.4088	10.5124	8.0547	6.3578	5.7077	4.1206	3.3433	3.0255	2.9065	2.5335	2.3135
Poland	PLN	4.6861	4.5652	4.443	4.2976	4.2615	4.257	4.3632	4.1841	4.1843	4.1975	4.1847
United Kingdom	GBP	0.85276	0.85960	0.8897	0.8778	0.8847	0.8767	0.8195	0.72584	0.8061	0.8493	0.8109
United States	USD	1.0530	1.1827	1.1422	1.1195	1.181	1.1297	1.1069	1.1095	1.3285	1.3281	1.2848

Source: Deutsche Bundesbank, Wechselkursstatistik June 2023, average per year

ECONOMIC DEVELOPMENT

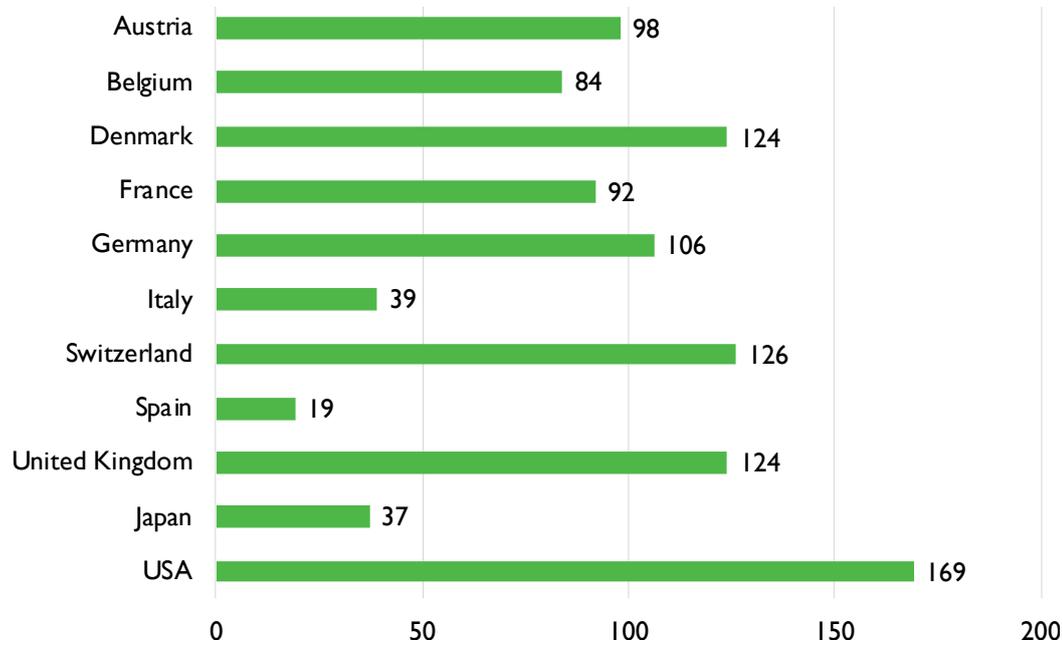
Per capita consumption of flowers, plants and related goods in selected countries

	Flowers and plants (and related goods)	Cut flowers	Plants indoor and outdoor	Total spend (In million EUR)			year	GNI ¹² per capita (PPP) * (In 1000 EUR)	Population ¹³ (In million)
				Flowers and plants (and related goods)	Cut flowers	Plants indoor and outdoor			
Austria ¹	98	24	54	859	203	462	2020	68.2	9.0
Belgium ²	84	28	36	958	319	410	2020	60.0	11.7
Denmark ³	124			722			2021	76.8	5.9
France ⁴	92			6 245			2021	57.1	67.9
Germany ⁵	106	37	64	8 809	3 075	5 319	2022	65.3	84.1
Italy ⁶	39			2 307			2021	52.5	58.9
Spain ⁷	19			2 238			2022	46.0	47.6
Switzerland ⁸	126			1 091			2020	78.0	8.8
United Kingdom ⁹	124			8 305			2022	54.9	67.0
Japan ¹⁰	37	26	11	4 621	3 204	1 417	2022	48.5	125.1
USA ¹¹	169			56 204			2022	77.5	333.3

* GNI = Gross National Income (at PPP = Purchasing power parity) in 2021 converted from US \$ to EUR

- 1 Austria: Statistik Austria: Verbrauchsausgaben, Hauptergebnisse der Konsumerhebung, 2020/21, Consumption expenditures on flowers and plants, inclusive christmas trees, seeds etc.
- 2 Belgium: Stat Bel, Household budget survey, Tab01_BE - Gemiddelde uitgaven per huishouden en per jaar (€) - België, 2020, Consumption expenditures on flowers and plants and garden related goods, cut flowers (roses and other cut flowers), Plants indoor and outdoor (pot plants nursery products, inclusive christmas trees, seeds etc.).
- 3 Denmark: Statistics Denmark, Household average consumption by group of consumption, 2023, Consumption expenditures on plants and flowers
- 4 France: Institut national de la statistique et des études économiques: Les comptes de la Nation en 2022, Consommation des ménages en 2022, Consommation effective des ménages par produit, plantes et fleurs
- 5 Germany: AMI GmbH, consumption expenditures per capita in retail prices, market value of flowers and ornamental plants in retail prices for 2022
- 6 Italy: ISTAT, I.Stat, Households Economic Conditions and Disparities, 2023, Consumption expenditures on plants and flowers.
- 7 Spain: Instituto Nacional de Estadística, Total expenditure, average expenditure and distribution of household expenditure, Consumption expenditures on 0922 T Gardening, plants and flowers for 2022
- 8 Switzerland: Bundesamt für Statistik, detailed household consumption expenditures, consumption expenditures on plants and non-durable goods for gardening, 2022
- 9 UK: Office for National Statistics, Consumer trends: current prices, not seasonally adjusted, 2023, Consumption expenditure on garden, plants and flowers.
- 10 Japan: Statistics Bureau of Japan, Yearly Amount of Expenditures and Purchase Frequency of Commodities per Households, Survey 2022, Consumption expenditure on flowers and on garden plants.
- 11 USA: US Department of Commerce, Bureau of Economic Analysis, Personal Consumption Expenditures by Type of Product, 2023, Consumption expenditure on flowers, seeds, and potted plants.
- 12 GNI per capita (PPP): The Worldbank, World Development Indicators: Size of Economy, 2023
- 13 Population: Worldbank, World Development Indicators: Size of Economy, 2023

Per capita consumption of flowers, plants (and related goods) in EUR





I. AREA AND PRODUCTION

AREA AND PRODUCTION

Summary

Flowers and ornamental plants¹ – Area, production value and number of enterprises

Area in hectares, value in million EUR

	Area (in hectares)					Production value			Number of enterprises	
	Under protection	In the open	Total	Year ²	Remarks	In million EUR	Year ²	Remarks	Number	Year ²
Austria	164	259	423	22	29	210	21	1	1 327	20
Belgium	376	509	885	22	27	203	21	1	634	22
Denmark	223	215	438	22	30	352	21	1	368	22
Finland	113	25	138	22	31	89	21	1	449	22
France	.	.	4 738	22	3	939	21	1	2 760	21
Germany	1 653	4 610	6 263	21	2	1 102	21	1	3 123	21
Ireland	.	.	415	10	34	40	21	1	133	10
Italy	5 443	7 282	12 724	10	5	1 295	21	1	14 093	10
Netherlands	4 210	3 980	8 190	22	33	2 828	21	1	9 430	22
Norway	81	.	81	20	32	26	21	1	317	18
Poland	1 591	3 801	5 392	22	6	116	21	1	.	.
Portugal	610	1 090	1 700	10	.	216	21	1	.	.
Spain	3 079	3 005	6 084	20	35	995	21	1	.	.
Sweden	127	254	381	20	36	165	21	1	558	20
Switzerland	146	.	126	22	7	332	21	1	323 e	22
United Kingdom	473	7 100	7 573	21	8	517	21	8	.	.
Europe	.	.	55 600	.	e	9 400	.	e	33 200	e
Israel	1 748	1 000	2 748	4	9	.	.	.	.	.
Turkey	1 651	3 986	5 637	22	10	.	.	.	.	.
Middle East	.	.	8 400	.	e	.	.	.	.	.
Ethiopia	.	.	1 695	17	25	244	22	4	.	.
Kenya	.	.	4 039	12	37	663	22	4	.	.
South Africa	.	.	11 461	7	12	98	22	4	.	.
Africa	.	.	17 200	.	e	1 000	.	e	.	.
Australia	330	3 934	4 264	20/21	38	.	.	.	547	20/21
China	.	.	188 421	20	13	7 739	18p	13	74 925	20
Chinese Taipei	.	.	4 886	20	.	.	.	.	.	.
India	.	.	282 000	21/22	14	.	.	.	.	.
Iran	3 534	2 393	5 927	21	26	.	.	.	18 743	21
Japan	.	.	16 795	20	15	.	.	.	.	.
Korea, Republic of	.	.	2 405	2022	16	.	.	.	.	.
Malaysia	.	.	2 554	2021	28	.	.	.	.	.
Thailand	.	.	12 324	13	17	.	.	.	.	.
Vietnam	.	.	4 500	8	18	.	.	.	.	.
Asia / Pacific	.	.	524 000	.	e	7 700	.	e	97 700	e
Canada	682	458	1 140	22	.	1 538	22	20	1 840	22
United States	7 735	19 045	26 780	22	19	3 297	17	19	39 300	17
North America	.	.	28 000	.	e	5 000	.	e	41 000	e
Brazil	.	.	15 600	22	21	.	.	.	8 300	22
Colombia	.	.	8 900	21	.	1 990	22	4	.	.
Costa Rica	.	.	3 600	18	22	126	22	4	.	.
Ecuador	6 783	1 071	7 854	22	23	999	22	4	.	.
Mexico	1 615	7 767	9 382	22	24	.	.	.	.	.
Central / South America	.	.	45 300	.	e	1 600	.	e	8 300	e
World	.	.	678 500	.	e	24 700	.	e	300 000	e

¹ included are cut flowers, cut foliage, pot plants, bedding plants, perennials, excluded are flowers bulbs, nursery stock

² available year; p = provisional; e = estimated; protected area includes greenhouse area, area under glass or plastics

Data are available only for selected countries. Reported totals are therefore incomplete.

Remarks

- EU countries: Production value for flowers and ornamental plants at basic price in current prices; christmas trees included, provisional; Source: Eurostat
- Germany: Source: Bundesministerium für Ernährung und Landwirtschaft (BMEL), Area, number of enterprises: Stat. Bundesamt, Zierpflanzenzenerhebung 2021
- France: Source: Agreste, Statistique Agricole Annuelle 2022, includes cut flowers, foliage, pot and bedding plants and perennials
- Different countries: Source: International Trade center (ITC), Production value: value of exports Cut flowers, Cut foliage and Live plants
- Italy: Source: Agricultural Census 2010
- Poland: Source: D. Olewnicki, Institute of Horticultural Sciences, Warsaw University of Life Sciences
- Switzerland: Source: Bundesamt für Statistik, Switzerland; Area and number of holdings only greenhouse production
- UK: Source: Gov. UK: Farming statistics, Area: Flowers and bulbs in the open and under protection; Production value; Department for Environment, Food and Rural Affairs
- Israel: Source: Central Bureau of Statistics (CBS)
- Turkey: Source: Turkish Statistical Institute, cut flowers and indoor plants
- Kenya: Kenya: Source: Horticultural Crops Development Authority (HCDA)
- South Africa: Source: Census of commercial agriculture 2007, cut flowers and pot plants
- China: Area: Cut flowers, cut foliage and pot plants; Sales volume: Cut flowers, foliage, branches and pot plants; Source: China Flower Association
- India: Loose flowers and cut flowers, Source: National Horticultural Board India
- Japan: Source: Statistics Department, Ministry of Agriculture, Forestry and Fisheries; Cut flowers, Cut foliage, Potted flowering plants and Bedding plants
- Korea, Republic of: Source: Korean Statistical Information Service (KOSIS), Statistical Database
- Thailand: Area: Cut flowers and orchids; Source: Agricultural Census
- Vietnam: Area cut flowers and foliage; Source: Dutch Embassy Hanoi
- USA: Source: United States, Department of Agriculture, Floriculture Crops 2020 Summary
- Canada: Farm gate value, only for production under protection (greenhouses); Source: Cansim Database
- Brazil: Area: Flowers and plants, Source: Ibraflor
- Costa Rica: Flowers and plants; Source: Boletín Estadístico Agropecuario Nr.29, Secretaría Ejecutiva de Planificación Sectorial Agropecuaria
- Ecuador: Source: INEC ESPAC
- Mexico: Cut flowers and pot plants, without christmas trees; Source: Servicio de información Agroalimentaria y Pesquera Mexico
- Ethiopia: Source: EHPEA
- Iran: Source: Deputy of Horticulture-Agriculture Ministry of Iran
- Belgium: Statistics Belgium, Landbouwcijfers 2022, Tab A
- Malaysia: Source: Department of Agriculture in: Producer's Perspective on the Potential of Malaysia's Floricultural Industry
- Austria: Source: Statistik Austria, Anbau auf dem Ackerland 2022
- Denmark: Source: Statistics Denmark, Statbank Business sectors/Agriculture, horticulture and forestry/Crops
- Finland: Source: Luke, Horticultural Statistics
- Norway: Source: Statistics Norway, Census of Agriculture 2020
- Netherlands: Source: Centraal Bureau voor de Statistiek (CBS)
- Netherlands: Source: National Amenity Census 2011; Department of Agriculture, Food and the Marine; Bord Bia; Irish Food Board
- Spain: Source: Ministerio de Agricultura, Alimentación y Medio Ambiente: Avance de Anuario de Estadística 2021
- Sweden: Source: Swedish Board of Agriculture, Horticultural Census 2020
- Kenya: Source: Horticultural Crops Development Authority (HCDA)
- Australia: Source: Australian Bureau of Statistics

Flower bulbs – Area, production value and number of enterprises

Area in hectares, value in million EUR

	In hectares	Area		Production value			Number of enterprises		
		Year ¹	Remarks	In million EUR	Year ¹	Remarks	Number	Year ¹	Remarks
Belgium	46	22	7	.	.	.	.	.	.
France	681	22	1	.	.	.	.	.	.
Germany	352	21	2	.	.	.	178	21	2
Netherlands	21 839	22	3	.	.	.	1 620	22	3
Sweden	87	20	.	.	.	.	.	.	.
Europe	23 000	.	.	.	.	.	.	.	.
Turkey	51	22	4	.	.	.	.	.	.
China	3 627	20	.	31	18p	5	.	.	.
Japan	255	20	.	.	.	.	.	.	.
United States	3 462	17	.	70	17	6	846	17	.

¹ available year; p = provisional

¹ France: Flower bulbs; Source: Agreste

² Germany: Production of Seeds and Bulbs; Source: Stat. Bundesamt, Zierpflanzenzählung 2021

³ Netherlands: Source: Bloembollenteuringsdienst (BKD), provisional data; number of Enterprises: CBS

⁴ Turkey: Source: Turkish Statistical Institute

⁵ China: Area: Bulbs, sales volume; Source: China Flower Association, 2021, provisional data for 2018

⁶ USA: Source: Census of Agriculture 2017

⁷ Belgium: Source: Statistics Belgium, Landbouwcijfers 2022, Tab A

⁸ Japan: Source: Statistics Department, Ministry of Agriculture, Forestry and Fisheries; Bulbous plants

Nursery stock – Area, production value and number of enterprises

Area in hectares, value in million EUR

	In hectares	Area		Production value			Number of enterprises		
		Year ¹	Remarks	In million EUR	Year ¹	Remarks	Number	Year ¹	Remarks
Austria	1 717	20	3	139	21	1	463	20	3
Belgium	5 400	22	16	382	21	1	719	22	.
Denmark	1 866	22	4	123	21	1	156	22	4
Finland	288	22	.	19	21	1	72	22	.
France	11 724	10	5	1 189	21	1	1 970	10	5
Germany	17 160	21	15	1 088	21	2	1 536	21	15
Ireland	731	10	.	50	21	1	171	10	.
Italy	31 852	20	.	1 487	21	1	10 844	10	.
Netherlands	17 790	22	.	5 206	21	1	4 050	22	.
Norway	115	18	.	84	21	1	.	.	.
Poland	7 174	22	6	324	22	6	.	.	.
Sweden	516	20	7	143	21	1	118	20	7
Switzerland	871	22	8	190	21	1	429	17	8
United Kingdom	4 583	21	9	1 325	21	14	.	.	.
Europe	101 787	e	.	11 749	e	.	20 500	e	.
Turkey	3 986	22	10	.	.	.	.	.	.
China	976 099	20	11	9 130	18p	.	.	.	.
Chinese Taipei	9 631	20	.	.	.	.	.	.	.
Iran	2 325	21	17	.	.	.	.	.	.
Japan	3 625	20	19	.	.	.	8 382	18	.
Australia	4 832	20/21	.	.	.	.	1 142	20/21	.
Thailand	1 538	13	.	.	.	.	2 057	13	.
Brazil	13 870	20	.	1 490	21	.	8 300	20	18
Canada	15 630	22	.	500	22	12	1 778	22	.
United States	139 596	17	13	5 213	17	13	19 394	17	13
Other countries	1 171 000	e	.	16 300	e	.	41 000	e	.
Total	1 272 787	e	.	28 049	e	.	61 500	e	.

¹ available year; p = provisional; e = estimated;

¹ EU-Countries: Production value for nursery stocks at producer price in current prices, provisional; Source: Eurostat

² Germany: Source: Bundesministerium für Ernährung und Landwirtschaft (BMEL)

³ Austria: Source: Statistik der Landwirtschaft 2020, without Christmas trees

⁴ Denmark: Excluding production of Christmas trees; Source: Statistics Denmark

⁵ France: Source: Recensement agricole 2010

⁶ Poland: Source: D. Olewnicki, Institute of Horticultural Sciences, Warsaw University of Life Sciences

⁷ Sweden: Source: Swedish Board of Agriculture, Horticultural Census 2021

⁸ Switzerland: Area and number of holdings without Christmas trees; Source: Bundesamt für Statistik, Switzerland

⁹ United Kingdom: Area only England, without Christmas trees; Source: Gov. UK: Farming statistics

¹⁰ Turkey: Outdoor ornamental plants; Source: Turkish Statistical Institute

¹¹ China: Area and sales volume: Nursery stocks; Source: China Flower Association, 2021, provisional data for 2018

¹² Canada: Farm gate value (before sales tax); Source: Cansim database

¹³ USA: Source: Census of Agriculture 2017

¹⁴ UK: Production value; Source: Department for Environment, Food and Rural Affairs

¹⁵ Germany: Nursery area without Christmas trees; Source: Stat. Bundesamt. Baumschulerhebung 2021

¹⁶ Belgium: Statistics Belgium, Landbouwcijfers 2022, Tab A

¹⁷ Iran: Source: Deputy of Horticulture- Agriculture Ministry of Iran

¹⁸ Brazil: Source: Ibraflor

¹⁹ Japan: Source: Statistics Department, Ministry of Agriculture, Forestry and Fisheries

AREA AND PRODUCTION

Figure 1

Production value of flowers and ornamental plants¹: Selected countries 2011–2022

In million EUR	US ²	CO ³	EC ³	CN ⁴	JP ⁵	NL ⁵	DE ⁵	ES ⁵	FR ⁵	UK ⁶
2022	.	1 990	999	.	.	.	.	.	.	.
2021	.	1 476	795	.	.	2 828	1 102	995	939	517
2020	.	1 247	741	.	.	2 260	1 288	692	956	478
2019	.	1 329	786	.	.	2 380	1 391	857	955	515
2018	.	1 245	721	7 739	.	2 331	1 179	734	941	485
2017	5 481	1 249	780	7 553	.	2 435	1 273	703	921	477
2016	.	1 195	725	6 598	.	2 440	1 133	720	1 576	484
2015	.	1 175	739	6 231	.	2 373	1 112	724	1 675	.
2014	.	1 043	691	5 070	.	2 342	1 143	1 037	966	.
2013	.	1 010	630	5 095	.	2 329	1 310	945	997	.
2012	4 583	993	600	4 974	.	2 292	1 361	852	981	.
2011	.	893	488	4 096	.	2 207	1 757	877	954	.

1 Cut flowers, cut foliage, pot plants and bedding plants

2 USA: Census of Agriculture 2017

3 Export value for cut flowers and cut foliage

4 Source: China Flowers Association

5 Cut flowers, cut foliage, pot plants and bedding plants, including Christmas trees, Source: Eurostat

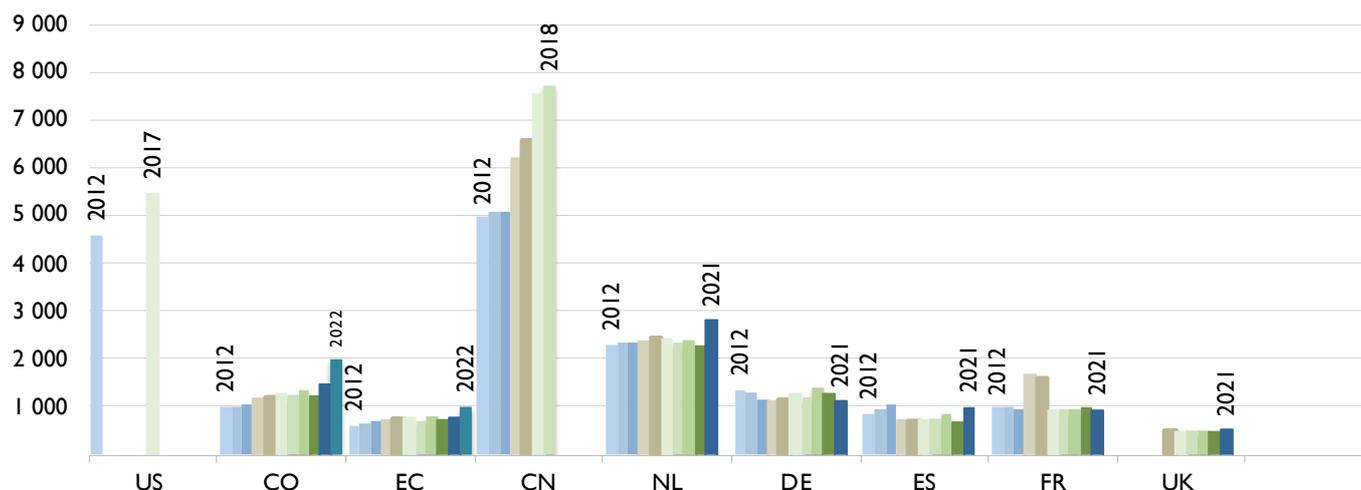
6 Value flowers and bulbs

6 No data for years 2011 to 2015

Flowers and ornamental plants¹: Value of production in million EUR

Selected countries, 2012–2022

In million EUR



1 Cut flowers, cut foliage, pot plants and bedding plants

Production area of flowers and ornamental plants¹: Selected countries 2011–2022

In ha	US ²	CO	EC ³	CN ³	JP	NL	DE	ES	FR ⁴	UK ⁵
2022	.	.	7 854	.	.	8 190	.	.	3 885	.
2021	.	8 900	7 464	.	.	7 870	6 263	.	3 985	7 100
2020	.	.	5 217	188 421	.	7 460	.	6 086	4 195	6 300
2019	.	.	9 316	197 653	17 285	7 080	.	6 194	6 397	6 600
2018	.	7 665	7 509	190 423	17 800	6 870	.	6 224	6 397	6 700
2017	28 155	7 532	9 986	188 558	18 159	6 700	6 588	6 226	6 538	7 100
2016	.	6 796	8 454	170 397	18 376	6 570	.	6 438	7 645	5 800
2015	.	7 161	7 724	167 652	18 727	6 720	.	6 302	6 741	6 800
2014	.	6 918	6 729	171 397	19 059	6 843	.	7 050	6 659	5 900
2013	.	6 783	9 328	169 081	19 417	7 301	.	7 083	7 005	5 800
2012	29 407	6 496	6 682	159 157	19 629	7 465	6 741	7 019	8 180	5 900
2011	.	7 903	.	148 676	19 914	7 631	.	6 996	8 560	.

1 Cut flowers, cut foliage, pot plants and bedding plants

2 USA: Census of Agriculture 2017

3 Source: China Flowers Association

4 Without cuttings and young plants

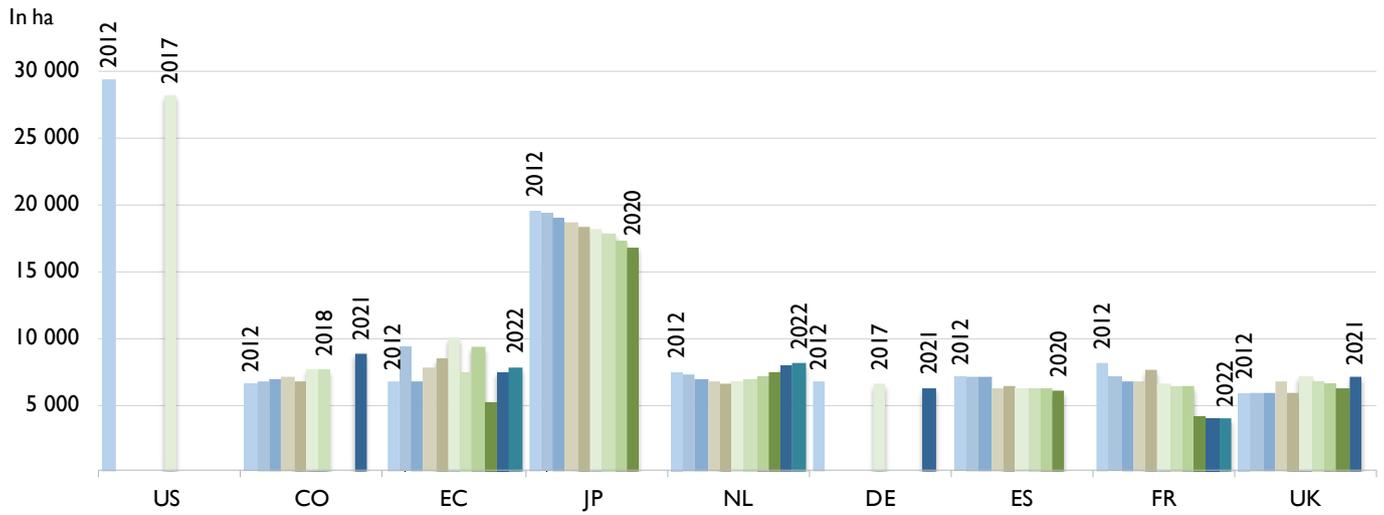
5 Area flowers and bulbs

AREA AND PRODUCTION

Figure 1

Flowers and ornamental plants¹: Area of production in hectares

Selected countries, 2012–2022



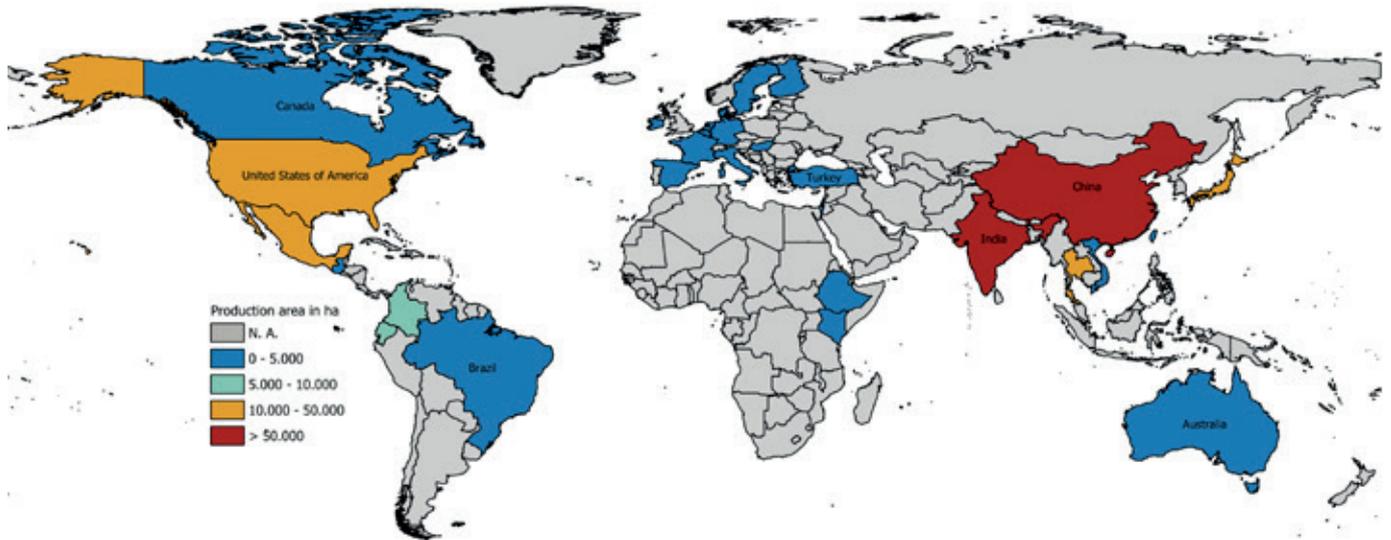
¹ Cut flowers, cut foliage, pot plants and bedding plants



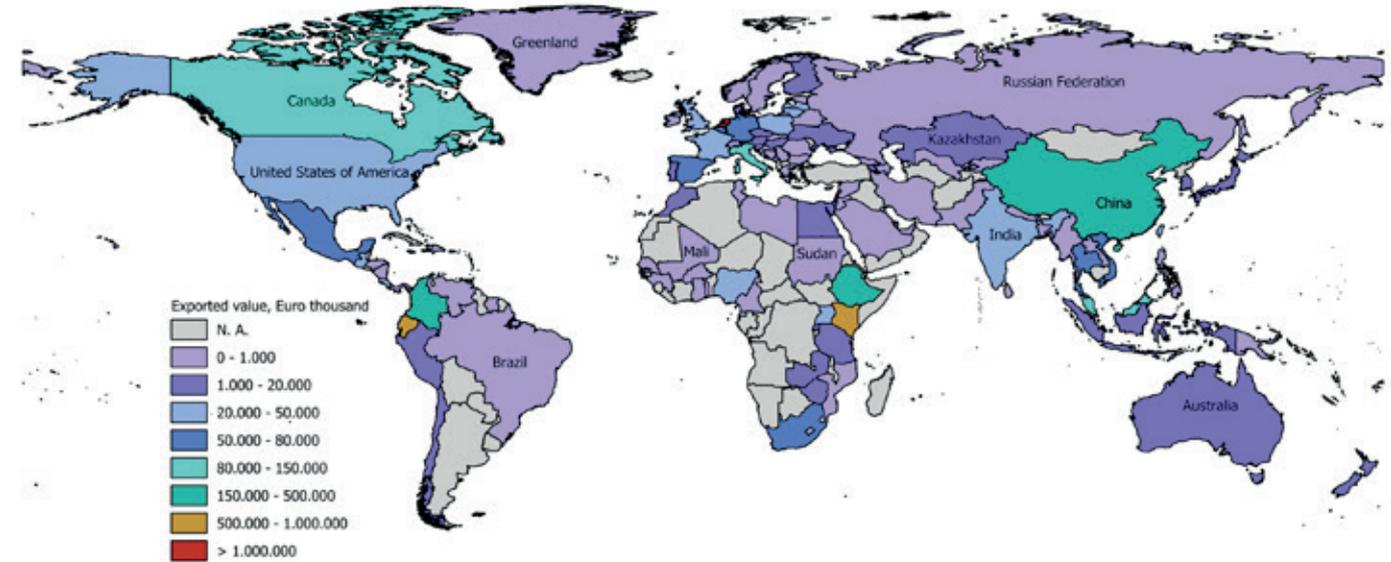
AREA AND PRODUCTION

Figure 2

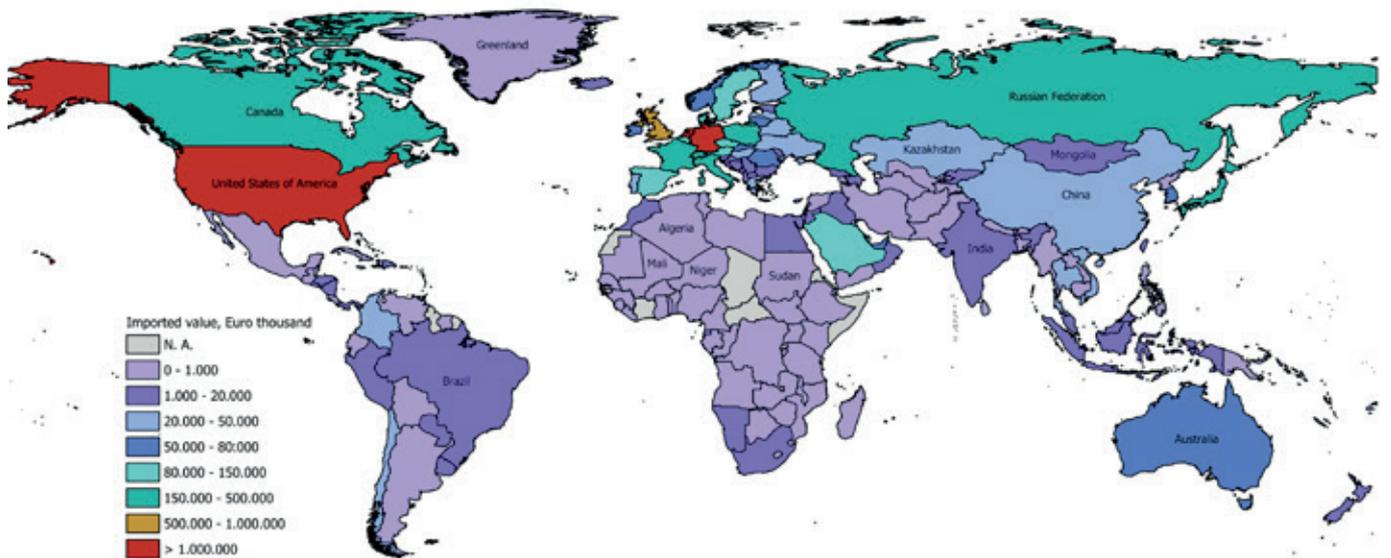
Important producers of cut flowers



Important export countries of cut flowers



Important import countries of cut flowers



Source: ITC Trade map, 2022

AUSTRALIA

Economic indicators 2022

Population:	26.0 millions
Surface area:	7 741 200 km ²
Population density:	3 people per km ²
Gross national income ¹ :	1 570 in billion \$
- per capita:	60 430 in \$
Purchasing power parity: (gross national income)	1 423 in billion \$
- per capita:	60 350 per capita in \$
Gross domestic product:	3.6 % growth
Gross domestic product:	2.5 per capita % growth

¹ Atlas method

Source: Worldbank, 2023, World Development Indicators

Gross value of agricultural products

Value in millions of Australian Dollars

	2021/22	2020/21	2019/20	2018/19	2017/18	2016/17
Total agriculture	.	70 857	60 681	60 430	58 931	60 842
Crops	.	39 932	28 252	29 658	29 346	32 845
Nurseries, total	.	1 360	1 268	1 179	1 136	1 102
Undercover	.	455	387	351	304	283
Outdoor	237	905	881	829	832	819
Cutflower, total	.	225	233	262	261	239
Undercover	.	80	78	78	91	104
Outdoor	.	145	155	184	169	136

Source: Australian Bureau of Statistics, Value of Agricultural Commodities Produced, 2023

Nursery stock

Area in hectares

	2021/22	2020/21	2019/20	2018/19	2017/18	2016/17	2015/16	2014/15	2013/14	2012/13
Under protection	.	847	736	671	593	570	426	345	325	340
In the open	3 460	3 985	3 954	3 844	3 906	3 926	3 898	4 315	4 424	4 682
Total	.	4 832	4 691	4 515	4 499	4 496	4 324	4 660	4 749	5 022

Source: Australian Bureau of Statistics, Agricultural Commodities, Australia and state/territory and ASGS (Statistical Area 4) regions, 2023

Cut flowers

Area in hectares

	2020/21	2019/20	2018/19	2017/18	2016/17	2015/16	2014/15	2013/14	2012/13	2011/12
Under protection	330	314	340	435	481	316	286	260	349	413
In the open	3 934	4 212	5 148	4 949	3 919	3 980	3 852	4 210	3 840	4 675
Total	4 264	4 527	5 488	5 384	4 399	4 296	4 138	4 470	4 189	5 088

Source: Australian Bureau of Statistics, Agricultural Commodities, Australia and state/territory and ASGS (Statistical Area 4) regions, 2022

Number of agricultural enterprises

	2021/22	2020/21	2019/20	2018/19	2017/18	2016/17	2015/16	2014/15	2013/14	2013/12	2012/11
Nurseries	845	1 142	1 265	1 235	1 171	1 222	1 127	1 395	1 104	1 675	1 794
Cut flowers	.	547	539	504	533	577	579	690	675	877	982

Source: Australian Bureau of Statistics, Agricultural Commodities, Australia and state/territory and ASGS (Statistical Area 4) regions, 2023

Production of plants

In 1.000 plants or stems

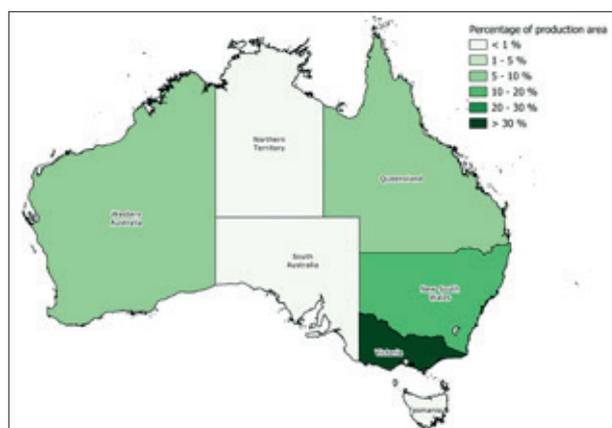
	2016/17
Propagation plants	926 146
Herbs and vegetables	443 969
Fruit trees, nut trees and vines	79 276
Bedding and potted color plants	56 393
Indoor plants	22 277
Perennials, trees and shrubs	776 749
Other plants	234 714
Cut flowers (in stems)	1 882 955

Source: Australian Bureau of Statistics, Agricultural Commodities, Australia and state /territory 2016/17, 2019

Distribution of production area in 2020/21

Cut flowers – Area by state, in hectares

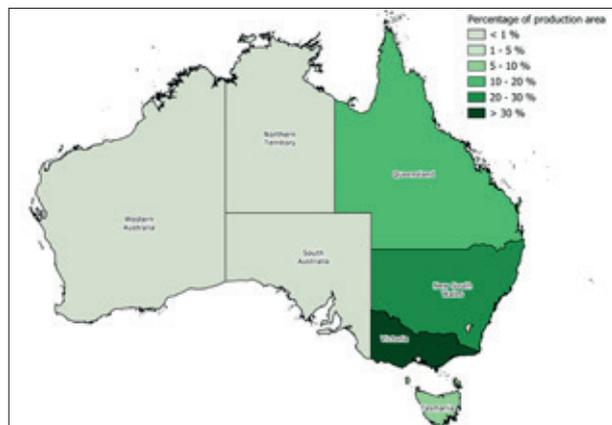
Total: 4 264 ha



	2020/21	in %
New South Wales	502	12
Victoria	2 597	61
Queensland	419	10
Western Australia	411	10
Other	335	8
Total	4 264	100

Nursery products – Area by state, in hectares

Total: 4 832 ha



		in %
New South Wales	1 338	28
Victoria	1 799	37
Queensland	791	16
Tasmania	293	6
Other	633	13
Total	4 832	100

Source: Australian Bureau of Statistics, Agricultural Commodities, Australia and state/territory and ASGS (Statistical Area 4) regions, 2022

Imports

Flowers and plants, value in 1 000 EUR

	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
Cut flowers and flower buds (HS-Code 0603)	67 653	58 492	44 529	45 587	43 174	42 923	40 334	45 470	38 821	33 990	22 985
Bulbs, tubers, corms, etc. (HS-Code 0601)	14 621	14 146	11 166	12 263	12 834	15 285	15 221	17 673	16 250	15 358	16 656
Live plants (including their roots) (HS-Code 0602)	15 350	16 280	13 264	13 294	11 780	10 502	10 071	9 466	6 836	6 438	4 894
Foliage, branches and other parts of plants (HS-Code 0604)	4 207	4 587	4 383	3 629	3 122	3 731	2 283	2 336	2 040	1 835	1 579
Total	101 831	93 505	73 342	74 773	70 910	72 441	67 909	74 945	63 947	57 621	46 114

Source: ITC Trade Map, 2023

Exports

Flowers and plants, value in 1 000 EUR

	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
Live plants (including their roots) (HS-Code 0602)	9 373	4 199	3 677	3 451	3 709	4 812	4 671	2 734	1 932	2 042	2 736
Cut flowers and flower buds (HS-Code 0603)	3 173	3 399	2 670	3 902	3 915	4 096	3 247	2 556	1 875	2 418	3 629
Foliage, branches and other parts of plants (HS-Code 0604)	2 886	2 321	1 781	2 543	2 679	2 738	2 919	2 926	2 974	3 138	3 653
Bulbs, tubers, corms, etc. (HS-Code 0601)	116	77	38	77	339	192	148	114	199	198	195
Total	15 548	9 996	8 166	9 973	10 642	11 838	10 985	8 330	6 980	7 796	10 213

Source: ITC Trade map, 2023

Imports

Cut flowers, value in 1 000 EUR

Partner country	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
Malaysia	17 142	13 727	8 333	8 114	8 147	7 618	6 910	5 935	5 127	3 207	2 135
China	12 346	12 556	8 279	3 666	2 527	2 894	2 716	1 650	1 125	920	1 436
Kenya	12 871	9 499	8 127	11 381	11 453	11 330	11 630	19 876	16 974	14 502	4 633
Ecuador	10 015	8 666	6 299	7 094	6 331	6 436	5 209	3 838	2 361	1 491	702
Colombia	6 937	5 364	5 552	6 245	6 052	6 236	5 334	5 199	4 641	4 057	3 627
Viet Nam	2 599	3 475	4 069	3 005	2 684	2 186	1 670	1 359	1 448	1 019	531
Taipei, Chinese	1 633	1 625	845	868	860	137	125	276	442	297	118
Thailand	984	801	662	1 614	1 706	1 781	1 755	1 838	1 813	1 711	875
New Zealand	710	719	480	394	537	744	787	838	707	856	830
Others	2 416	2 063	1 885	3 205	2 877	3 562	4 199	4 665	4 182	5 931	8 098
Total	67 653	58 492	44 529	45 587	43 174	42 923	40 334	45 470	38 821	33 990	22 985

Source: ITC Trade Map, 2023

AUSTRIA

Nursery stock and ornamental plants

Area in hectares

	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010
Nursery stock	.	.	3925	.	.	.	4 131	.	.	4 658	.	.	3 672
Ornamental nursery stock	.	.	1200	.	.	.	1 376	.	.	1 101	.	.	1 327
Forest trees	.	.	377	.	.	.	310	.	.	949	.	.	343
Christmas trees	.	.	2348	.	.	.	2 445	.	.	2 608	.	.	2 002
Ornamental plants	423	428	339	346	345	349	348	400	405	408	413	399	443
In the open	259	261	167	170	170	173	174	190	194	197	202	198	208
Under cover	164	167	172	176	175	176	174	210	211	211	211	201	235
Seeds and young plants	281	251	324	289	319	281	298	.	.	.	.	.	1 810

Source: Statistik Austria, Anbau auf dem Ackerland 2022

AREA AND PRODUCTION

Country pages

Use of area

Area in hectares, number of enterprises

	2020		2016		2013	2010	1999	1995
	Area	Number of enterprises	Area	Number of enterprises	Area in ha			
Nursery plants, vine plants and forest plants	1 717	463	1 792	667	2 244	1 787	2 039	2 286
Nursery plants	1 200	298	1 376	490	1 101	1 327	.	.
Forest trees	377	83	310	99	949	343	.	.
Christmas trees	2 348	1 174	2 445	1 270	2 608	2 002	2 068	1 754

Source: Statistik Austria, Statistik der Landwirtschaft 2020

Enterprises with horticultural production

	2020	2016	2013
Enterprises with horticultural production ¹	298	228	213
Specialized enterprises with mainly horticultural production ²	1 327	1 586	1 263
Total	1 625	1 814	1 476

¹ Standardoutput between 1/3 and 2/3 from horticulture

² Standardoutput more than 2/3 from horticulture

Source: Statistik Austria, Agrarstrukturerhebung 2020

BELGIUM

Flowers and plants

Area in hectares

	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011
Under protection	376	371	362	379	389	386	403	421	409	425	426	418
Bulbs and tubers	3	3	3	2	3	2	4	3	4	3	11	10
Cut flowers	58	35	31	27	28	36	27	22	27	28	29	32
Roses	.	.	.	.	.	.	.	.	.	.	10	10
Azaleas	123	129	135	143	148	145	150	157	147	149	166	164
Pot plants	49	57	52	45	49	52	52	58	56	61	63	64
Pot chrysanthemums	13	16	14	14	19	21	21	24	23	22	19	18
Green foliage plants, indoor	21	23	23	17	14	13	12	14	16	19	25	26
Flowering pot plants, indoor	15	19	15	15	15	19	19	20	18	20	23	20
Bedding plants	109	109	109	75	73	71	71	66	57	60	96	104
Other	35	37	33	86	89	86	99	114	118	125	62	46
In the open	509	516	508	660	719	728	756	782	780	811	912	847
Bulbs and tubers	43	89	95	94	111	120	99	106	85	107	171	155
Cut flowers	105	56	51	39	43	36	35	30	28	31	38	37
Azaleas	82	86	94	101	114	114	115	115	109	111	105	126
Pot plants	244	246	234	412	436	446	495	525	554	553	585	501
Pot chrysanthemums	239	239	226	239	252	261	264	259	267	257	292	319
Other pot plants	5	7	8	172	184	186	232	265	287	296	293	189
Bedding plants	35	36	34	13	14	12	10	7	5	9	14	21

Nursery stock

Area in hectares

	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011
In the open	5 400	5 553	5 290	5 310	5 314	5 314	5 316	5 264	5 032	5 109	5 050	4 966
Ornamental nursery stock	2 277	2 295	2 130	4 092	4 179	4 190	4 024	4 053	3 832	3 917	3 890	3 549
Rose plants	58	53	58	62	71	68	77	79	95	111	112	121
Perennials	905	964	831	596	557	510	470	474	439	454	469	246
Ornamental trees	1 313	1 278	1 238	3 434	3 552	3 612	3 478	3 500	3 298	3 353	3 310	3 182
Fruit trees	580	488	802	643	604	594	663	530	541	543	502	736
Forest trees	2544	2770	2357	576	531	530	629	681	659	649	658	681
Under protection	104	93	94	97	96	90	93	96	97	91	78	75

Source: Statistics Belgium, Landbouwcijfers 2022, Tab A

Production of plants and flowers in greenhouses and in the open

Number of enterprises

	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011
In greenhouses/under protection												
Flowers and ornamental pot plants	317	310	309	287	304	299	318	341	352	366	421	454
In the open												
Flowers and ornamental pot plants	317	304	301	337	349	341	377	396	408	423	449	390
Nursery stock	719	807	783	760	759	728	745	722	707	738	727	668
Total	1 353	1 421	1 393	1 384	1 412	1 368	1 440	1 459	1 467	1 527	1 597	1 512

Source: Statistics Belgium, Landbouwcijfers 2022, Tab A

BRAZIL

Flowers and plants

Area in hectares

	2022	2021	2020	2014	2013	2012
Sao Paulo	9360	9360	9360	6850	6720	.
Santa Catarina	.	.	.	998	980	.
Rio Grande do Sul	.	.	.	1360	912	.
Rio de Janeiro	.	.	.	856	840	.
Distrito Federal	.	.	.	486	476	.
Minas Gerais	.	.	.	645	405	.
Paraná	.	.	.	356	349	.
Bahia	.	.	.	332	326	.
Pará	.	.	.	320	314	.
Ceará	.	.	.	338	312	.
Rio Grande do Norte	.	.	.	275	270	.
Amazonas	.	.	.	264	259	.
Espirito Santo	.	.	.	210	206	.
Pernambuco	.	.	.	345	188	.
Paraíba	.	.	.	320	181	.
Goiás	.	.	.	175	171	.
Piauí	.	.	.	162	158	.
Alagoas	.	.	.	184	135	.
Maranhao	.	.	.	125	123	.
Others	.	.	.	391	445	.
Total	15 600	15 600	15 600	14 992	13 770	11 800

Source: Ibraflor 2023

Area in hectares

	2022	2021	2020	2019	2014	2013	2012
Southeast	8 561	8 171	.
South	2 714	2 241	.
Northeast	2 027	1 772	.
North	861	815	.
Centralwest	829	771	.
Total	15 600	15 599	15 600	15 600	14 992	13 770	11 800

Source: Ibraflor 2023

Number of enterprises

	2022	2021	2020	2019	2014
Southeast	4 018
Northeast	1 138
North	437
Centralwest	423
Total	8 300	8 300	8 300	8 300	8 248

Source: Ibraflor

AREA AND PRODUCTION

Country pages

Area in hectares

Type of cultivation	2020	2014
In greenhouses	1 342	1 200
With shades	530	270
Open air	13 738	12 300
Others	.	1 222
Total	15 610	14 992

Type of product	2020	2014
Cut flowers	840	790
Potted plants and seedlings	890	810
Nursery plants	13 870	12 710
Others	.	682
Total	15 600	14 992

Source: Ibraflor

Total market value (in billion BRL) and per capita consumption (in BRL)

	2022 ¹	2021 ¹	2020	2019 ¹	2018	2017	2016	2015	2014	2013	2012	2011	2010
Total market value	11.8	10.9	9.6	8.7	7.2	6.9	6.5	6.1	5.6	5.2	4.8	4.4	3.8
Per capita consumption	56.7	65.0	45.8	42	34.3	33.2	31.6	29.9	27.6	25.9	24.1	22.3	19.5

Source: Hortica Consulting and Market Intelligence

¹ Source: Ibraflor 2023

Turnover Veiling Holambra

In million Brazilian Real (BRL) /in million EUR

	2021	2020	2019	2018	2017	2016	2015
in Brazilian Real (BRL)	1333.0	872.4	845.3	754.8	677.5	588.2	557.7
in EUR	209.0	148.0	187.2	169.9	170.5	171.0	129.3

Source: Veiling Holambra, 2022

CANADA

Economic indicators 2022

Population:	38.9 millions
Surface area:	9 879 800 km ²
Population density:	4 people per km ²
Gross national income ¹ :	2 062 in billion \$
- per capita:	52 960 in \$
Purchasing power parity: (Gross national income)	2 250 in billion \$
- per capita:	57 820 per capita in \$
Gross domestic product:	3.4 % growth
Gross domestic product:	1.5 per capita % growth

¹ Atlas method

Source: Worldbank, 2023, World Development Indicators

Flowers and plants

Area in hectares

	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
Flowers and plants, greenhouse area¹	682	670	709	706	712	735	760	800	790	816	817
Glass greenhouses	200	189	199	200	195	218	232	237	239	248	218
Rigid plastic ²	42	39	38	36	38	31	25	32	43	42	54
Poly-film	440	442	471	470	479	486	503	530	508	526	544
Cut flowers, field grown	458	449	410	329	303	291	211	.	.	.	.
Nursery area, total	15 630	15 740	16 041	16 886	17 202	17 691	18 369	19 505	19 763	20 416	21 895
Open field	13 703	13 833	14 003	14 719	14 939	15 281	15 694	16 267	16 479	17 049	18 399
Container	1 926	1 908	2 037	2 167	2 263	2 410	2 676	3 238	3 284	3 367	3 496

¹ Excludes mixed operations (vegetables, flowers and plants)

² Includes all other type of enclosed protection (rigid insulation, mine shafts, shelters)

Source: Statistics Canada Table 32-10-00-19-01 Estimates of specialized greenhouse operations, greenhouse area and months of operation, 2023

Source: Statistics Canada Table 32-10-0029-01 Estimates of nursery area, 2023

Source: Statistics Canada Table: 32-10-0452-01 Estimates of field-grown cut flowers area, production and sales, 2023

Number of enterprises or operations

	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
Nurseries	1 778	1 840	1 993	2 127	2 209	2 275	2 242	2 353	2 303	2 477	2 510
Greenhouse operations, flowers and plants	1 646	1 620	1 615	1 620	1 646	1 703	1 811	1 872	1 940	2 035	2 080
Operations with field grown cut flowers	194	199	185	172	197	178	121	.	.	.	.

Source: Statistics Canada Table 32-10-00-19-01 Estimates of specialized greenhouse operations, greenhouse area and months of operation, 2023

Source: Statistics Canada Table 32-10-0029-01 Estimates of nursery area, 2023

Source: Statistics Canada Table: 32-10-0452-01 Estimates of field-grown cut flowers area, production and sales, 2023

Results of the Census of Agriculture

Area in hectares

	2016	2011
Floriculture	793	859
Nursery ¹	19 859	24 146
Christmas trees	23 787	28 315

¹ In 2016 without operations producing tree seedlings for reforestation

Number of farms¹

	2016	2011
Floriculture	2 403	3 016
Nursery ²	2 780	3 438
Christmas trees	1 872	2 381

¹ Includes all farms producing floricultural products, nursery plants or christmas trees

² In 2016 without operations producing tree seedlings for reforestation

Source: Statistical overview Canadian Ornamental Industry- 2016, Agriculture and Agri-Food Canada, 2018

Cut flowers and cuttings

In 1 000 stems

	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
Cut flowers	317 592	304 147	271 842	285 703	296 285	291 342	306 315	314 373	317 576	332 900	321 099
Tulips	134 586	125 854	102 997	120 896	124 903	119 132	111 177	120 021	117 095	128 743	.
Gerbera	74 090	74 698	73 195	69 183	80 295	81 079	87 778	75 229	74 284	78 560	75 086
Antirrhinum (Snapdragon)	26 625	25 298	21 816	22 360	20 725	18 864	23 772	12 146	13 835	19 272	.
Chrysanthemums	21 887	21 879	23 278	20 654	21 769	23 142	25 378	33 562	32 470	34 949	.
Lilies	15 017	13 454	12 080	11 525	12 113	9 999	11 557	9 721	9 191	13 307	14 465
Lisianthus	14 340	11 042	8 071	6 208	4 016	5 440	5 793	5 498	2 455	.	.
Alstroemeria	3 438	3 683	3 711	3 365	5 754	7 491	8 964	12 250	10 732	13 180	.
Roses	2 836	3 078	3 071	3 831	3 557	4 417	.	5 388	5 944	8 306	8 435
Iris	198	280	214	1 649	2 033	1 834	.	3 198	4 598	2 408	2 723
Freesias	2 257	2 511	2 857	3 732	4 745	5 979	5 821	4 576	4 492	.	.
Narcissus	1 571	1 456	1 231	1 386	2 759	2 623	3 745	4 061	6 618	4 098	3 724
Other cut flowers	20 747	20 914	17 398	20 612	13 618	11 341	16 484	28 657	35 289	22 141	.

Source: Statistics Canada, Table 32-10-0021-01 Production of potted plants, cut flowers, cuttings, by variety and tree seedlings, 2023

Nursery stock

In 1 000 pieces, field and container grown

	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
Small fruit bushes	33 551	34 187	34 210	47 438	53 118	53 809	53 440	60 285	.	.	.
Perennials and annuals	17 034	21 674	19 681	17 035	19 115	19 677	22 566	26 018	15 619	19 553	15 131
Deciduous shrubs (including roses)	13 623	11 631	10 573	10 256	10 767	11 599	9 813	11 455	11 143	12 651	12 882
Conifer trees	7 716	6 031	5 106	4 275	3 031	4 590	3 599	3 063	2 461	3 680	5 727
Evergreen and conifer shrubs	5 074	5 168	6 283	5 641	6 552	5 311	3 758	3 468	4 588	3 697	5 795
Evergreen and broadleaf shrubs	3 654	3 335	3 929	3 607	3 165	3 869	4 078	3 783	4 229	4 829	6 826
Fruit trees	2 258	2 637	1 606	1 454	1 488	1 814	1 719	1 081	1 336	857	1 518
Shade and ornamental trees	3 223	2 433	2 802	2 781	2 410	2 761	2 821	4 202	3 937	.	.

Source: Statistics Canada, Table 32-10-0031-01 Nursery tree and plant production, 2023

Flowers and plants, potted

In 1 000 pieces, stems or pots

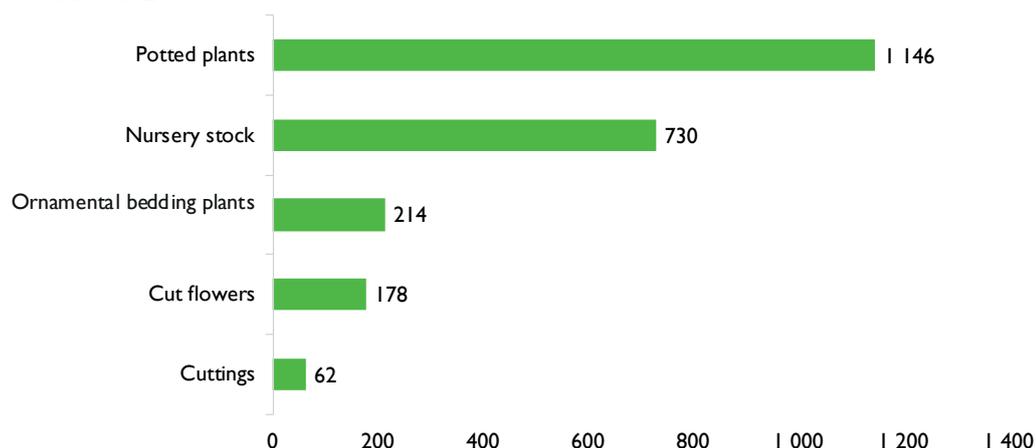
	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
Indoor plants, potted											
Roses, miniature	10 209	9 438	8 531	8 965	9 555	10 214	10 318	10 184	9 552	9 446	9 678
Kalanchoe	12 846	11 639	8 367	9 331	9 072	7 178	8 024	8 464	7 267	6 456	.
Chrysanthemums	6 596	5 680	4 984	6 329	6 806	6 037	6 335	7 457	7 904	8 206	5 763
Poinsettias	5 604	5 154	4 740	4 741	5 919	5 690	6 451	7 222	7 141	8 456	7 824
Gerbera	3 873	3 597	3 377	3 422	4 345	4 171	4 230	5 042	4 739	3 615	2 682
African violets	4 078	4 189	4 006	4 296	4 377	3 833	7 278	8 937	5 717	.	.
Orchids	6 541	5 919	5 314	3 020	3 170	3 036	2 115	3 137	2 797	2 920	.
Lilies	3 690	3 079	2 678	2 783	3 121	2 811	3 495	5 845	3 251	5 083	4 131
Primula	2 157	1 935	1 745	2 027	1 960	2 291	3 077	2 396	1 874	2 347	2 172
Tulips, indoor potted	2 195	2 154	1 616	2 381	2 216	2 158	2 090	2 321	1 862	1 887	1 405
Cyclamen	2 109	1 833	2 087	1 646	1 843	1 719	1 925	2 340	1 820	1 969	.
Azalea	412	435	461	494	656	611	930	1 131	1 201	1 205	900
Foliage and green plants	25 411	23 176	19 131	17 310	15 279	15 557	11 425	11 435	8 110	10 171	9 694
Indoor hanging pots	1 484	1 788	1 888	1 313	1 212	940	1 275	1 505	899	908	.
Other indoor potted plants	19 365	16 526	15 575	14 013	14 081	13 241	15 597	17 932	17 337	16 554	20 545
Outdoor plants, potted											
Geraniums	13 684	14 472	12 910	13 890	15 726	15 633	16 472	18 784	19 123	18 705	18 463
Petunias	7 362	6 881	5 151	5 182	5 592	6 878	6 923	8 409	7 335	8 880	9 785
Begonias	4 553	5 254	5 181	5 357	6 099	6 135	6 708	6 880	6 288	6 915	6 822
Impatiens	3 624	3 767	3 616	3 551	4 067	3 977	3 889	4 121	3 596	5 855	6 357
Chrysanthemums	3 018	3 105	2 716	2 622	2 969	3 660	3 630	4 018	3 904	4 074	4 717
Calibrachoa	3 017	3 056	2 498	2 440	2 310	2 373	2 624	.	.	.	.
Vegetable plants	12 913	13 878	11 639	9 580	9 708	9 714	7 227	.	.	.	.
Outdoor potted fine herb plants	15 252	14 654	10 016	10 076	12 324	12 561	10 698	.	.	.	.
Outdoor hanging pots	12 965	12 297	10 812	12 004	11 689	11 433	12 896	12 762	12 637	12 064	10 991
Other outdoor potted pots	49 779	49 570	53 681	46 107	45 407	44 872	48 503	54 736	46 305	43 056	51 771
Herbaceous flowering perennials	15 573	13 282	12 804	11 806	9 529	7 960	8 130	11 692	10 979	12 070	11 544
Others	4 673	4 665	4 133	5 988	4 156	4 577	4 118	410	217	9 184	26 911
Total potted plants, in- and outdoor	252 983	241 423	219 658	210 675	213 187	209 260	216 382	217 159	191 855	200 025	212 154
Cuttings, pot plants	96 145	96 856	91 573	94 202	84 614	87 910	89 744	98 342	97 223	92 051	94 921

Source: Statistics Canada, Table 32-10-0021-01 Production of potted plants, cut flowers, cuttings, by variety and tree seedlings, 2023

Canada: Sales of greenhouse flowers, plants and nursery stock 2022

Farm gate value (before sales tax)

In million CAD



Source: Statistics Canada, Table 32-10-0246-01 Production and sale of greenhouse flowers, and plants. Table 32-10-0032-01 Nursery stock sales and resales, 2023

Sales of greenhouse flowers, plants and nursery stock 2014–2022

Value in million CAD, Farm gate value (before sales tax)

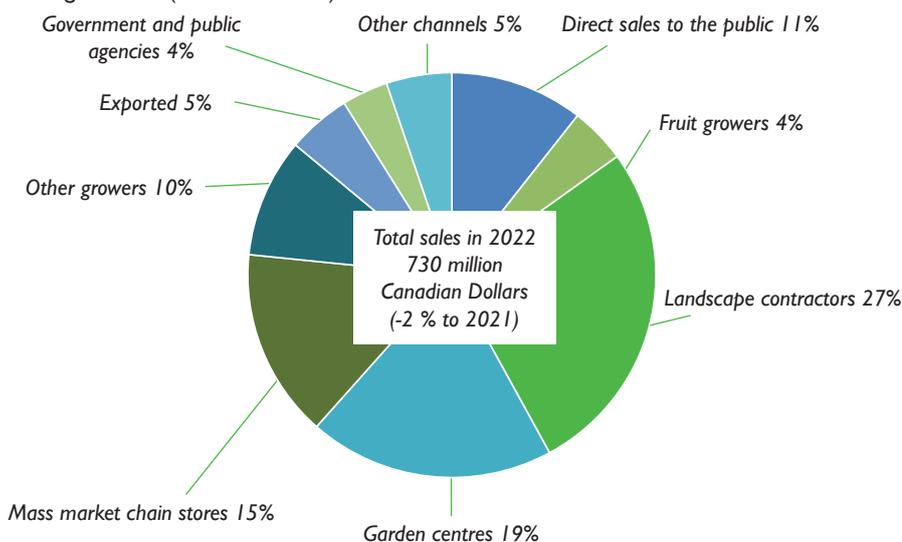
	2022	2021	2020	2019	2018	2017	2016	2015	2014
Potted plants	1 146	1 030	904	853	834	790	812	786	706
Nursery stock	730	747	717	680	661	660	670	760	747
Ornamental bedding plants	214	227	230	208	205	204	192	180	191
Cut flowers	178	161	138	134	133	127	140	147	150
Cuttings	62	57	52	51	44	45	44	50	51

Source: Statistics Canada, Table 32-10-0246-01 Production and sale of greenhouse flowers, and plants, 2023

Source: Statistics Canada Table 32-10-0032-01 Nursery stock sales and resales, 2023

Canada: Channels for distribution for nursery product sales and resales 2022

Farm gate value (before sales tax)

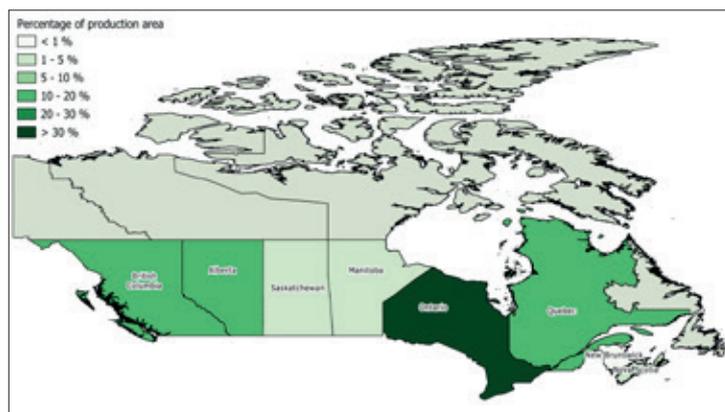


Source: Statistics Canada, Table 32-10-033-01 Channels of distribution of nursery product sales and resales, 2023

Distribution of production area in 2022

Production of nursery stock

Total: 15 669 ha



Source: Statistics Canada, Table 32-10-0029-01 Estimates of nursery area, CANSIM (database), 2023

Nursery stock	Production area	
	In ha	In %
Total	15 630	100
Ontario	7 663	49
Quebec	2 432	16
British Columbia	2 395	15
Alberta	2 194	14
Manitoba	392	3
Saskatchewan	309	2
Nova Scotia	165	1
New Brunswick	40	0
Others	40	0

CANADA – External trade ornamental horticultural products

Imports – Flowers and plants, value in 1 000 EUR

	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
Bulbs, tubers etc.	56 291	47 464	34 803	34 968	36 547	36 381	37 180	37 055	34 928	37 262	35 164
Bulbs and tubers, corms etc. dormant	51 119	43 666	32 892	33 140	35 403	35 036	34 316	34 934	32 625	35 397	33 686
Bulbs and tubers, in growth or flower	5 172	3 798	1 911	1 828	1 144	1 345	2 864	2 121	2 303	1 865	1 478
Live plants etc.	276 980	248 088	202 936	201 905	180 348	178 854	164 394	163 100	139 683	139 771	135 549
Unrooted cuttings and slips	44 418	41 001	33 848	34 807	28 781	26 671	25 277	24 534	20 689	21 217	23 533
Fruit trees and bushes	25 226	19 738	17 684	15 665	14 154	14 356	12 309	11 970	11 326	12 777	10 902
Rhododendrons and azaleas	3 335	2 966	2 648	2 717	2 540	3 268	3 093	3 427	3 113	3 875	3 591
Roses, plants	4 245	3 291	2 775	2 603	2 465	2 170	2 359	2 536	1 652	2 122	1 832
Mushroom spawn and other life plants	199 756	181 092	145 981	146 114	132 409	132 390	121 356	120 633	102 903	99 780	95 690
Cut flowers and cut foliage	203 699	166 096	119 944	145 011	140 921	146 789	138 338	144 456	129 262	130 639	132 528
Roses	64 012	52 977	39 909	51 209	50 527	51 889	48 878	52 780	48 301	47 179	41 689
Carnations	15 806	13 713	10 053	12 489	11 948	12 992	12 812	13 771	11 883	12 613	12 503
Orchids	1 439	1 318	731	1 388	1 365	1 403	1 199	1 559	1 964	2 209	4 193
Chrysanthemums	14 675	13 269	9 569	11 846	12 081	13 658	13 502	13 407	10 622	10 515	9 682
Lilies	2 463	1 997	1 427	2 070	2 851	3 175	2 974	3 175	2 946	3 291	1 900
Other cut flowers, fresh	49 738	38 266	26 461	32 154	31 092	33 207	31 573	32 173	29 686	30 509	38 205
Cut flowers, dried or otherwise treated	3 089	3 221	1 800	1 787	1 499	1 518	1 649	1 585	1 132	1 669	2 297
Foliage, Branches, other parts of plants, fresh	38 567	31 054	23 483	25 863	23 985	23 096	20 108	20 607	18 251	18 208	17 774
Foliage, Branches, other parts of plants, treated	13 910	10 282	6 511	6 204	5 573	5 851	5 644	5 402	4 478	4 448	4 286
Total	536 970	461 649	357 682	381 884	357 816	362 025	339 912	344 612	303 872	305 806	303 241

Imports – Cut flowers, value in 1 000 EUR

Partner Country	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
Colombia	85 105	71 455	54 898	69 554	70 912	73 770	68 797	67 733	61 692	59 640	60 589
Ecuador	37 086	29 651	19 786	24 635	23 471	25 323	26 166	31 437	27 928	29 459	28 177
Netherlands	11 658	8 463	5 461	5 736	4 558	5 006	4 651	3 677	3 723	3 438	3 598
USA	4 600	3 928	3 175	3 585	3 693	4 082	3 622	5 425	5 067	6 311	7 326
Mexico	2 579	1 749	1 209	1 458	1 265	1 439	1 325	1 448	1 229	1 302	1 200
Israel	1 361	1 063	658	1 466	1 399	1 401	973	950	815	851	665
Ethiopia	1 393	1 019	416	470	270	124	89	152	41	13	11
Kenya	905	1 010	504	745	588	978	1 587	1 423	541	410	351
Italy	867	827	480	486	330	279	156	195	123	131	154
Others	809	5 595	3 364	4 757	4 819	5 439	5 168	6 009	5 384	6 420	8 400
Total	151 213	124 760	89 950	112 892	111 305	117 842	112 534	118 448	106 543	107 976	110 470

Imports – Cut foliage and branches, value in 1 000 EUR

Partner Country	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
USA	30 473	25 148	19 335	19 997	19 235	19 129	16 811	17 779	16 013	15 926	16 098
China	4 831	3 077	2 173	2 478	1 893	1 780	1 903	1 713	1 510	1 437	1 246
Colombia	3 016	2 441	1 961	1 803	1 541	1 663	1 561	1 233	838	779	616
India	2 894	2 426	1 097	1 252	1 525	1 403	1 121	1 038	764	859	934
Mexico	3 020	2 343	1 668	1 162	932	1 007	908	725	639	701	578
Italy	2 522	1 826	999	1 448	1 192	863	579	397	270	288	368
Ecuador	568	580	345	397	375	406	421	616	570	756	284
Others	5 153	3 493	2 410	3 533	2 851	2 694	2 449	2 514	2 119	1 912	1 946
Total	52 477	41 336	29 988	32 071	29 543	28 947	25 753	26 014	22 721	22 658	22 070

AREA AND PRODUCTION

Country pages

Exports – Flowers and plants, value in 1 000 EUR

	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
Bulbs	26 167	22 234	13 403	19 575	15 769	16 726	16 613	14 634	12 388	11 218	12 931
Bulbs and tubers, corms etc. dormant	5 084	4 264	1 987	2 784	2 242	2 087	1 728	1 195	372	447	511
Bulbs and tubers, in growth or flower	21 083	17 970	11 416	16 791	13 527	14 639	14 885	13 439	12 016	10 771	12 420
Live plants	487 323	394 687	303 752	282 473	237 829	231 528	219 278	212 168	167 731	149 177	145 638
Unrooted cuttings and slips	3 814	527	407	245	198	295	230	801	1 076	968	417
Fruit trees and bushes	30 397	23 987	16 724	13 936	8 047	8 141	9 201	10 578	9 001	10 971	10 581
Rhododendrons and azaleas	2 583	2 518	1 785	3 038	3 074	3 536	3 145	3 183	2 199	2 173	1 872
Roses, plants	29 637	17 662	12 250	12 467	11 632	12 673	11 809	11 006	9 221	8 750	9 972
Mushroom spawn and other life plants	420 892	350 014	272 586	252 787	214 877	206 883	194 893	186 600	146 235	126 315	122 796
Cut flowers and cut foliage	188 918	159 550	119 025	124 462	105 297	98 751	94 943	84 879	71 051	69 642	71 690
Roses	8	106	20	73	61	83	92	136	281	144	176
Carnations	6	1	21	17	44	79	122	89	87	66	74
Orchids	26	15	6	18	17	34	13	7	7	5	5
Chrysanthemums	212	233	102	62	32	10	19	64	53	2	171
Lilies	1 303	1 125	825	684	820	611	710	592	455	1 049	528
Other cut flowers, fresh	82 917	66 765	48 662	54 163	50 732	50 820	48 480	42 910	34 066	32 257	32 870
Cut flowers, dried or otherwise treated	824	1 106	1 522	2 357	734	463	2 190	618	228	167	512
Foliage, branches, other parts of plants, fresh	90 575	78 901	60 146	62 517	48 826	40 994	37 323	35 923	32 647	32 608	34 315
Foliage, branches, other parts of plants, treated	13 047	11 488	7 721	4 571	4 031	5 656	5 993	4 540	3 227	3 344	3 040
Total	702 410	576 472	436 181	426 510	358 894	347 006	330 834	311 681	251 170	230 037	230 260

Exports – Cut flowers and cut foliage, value in 1 000 EUR

Partner country	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
Cut flowers	85 297	69 350	51 157	57 372	52 280	52 101	51 627	44 416	35 201	33 689	34 336
USA	85 286	69 340	51 152	57 366	52 164	51 974	51 477	44 243	35 200	33 675	34 298
Others	11	10	5	7	116	127	150	172	1	14	39
Cut foliage, branches	103 622	90 201	67 892	67 080	52 782	46 650	43 316	40 464	35 915	35 952	37 354
USA	100 500	87 747	66 054	64 651	50 824	44 221	40 865	36 922	32 766	31 405	32 435
Panama	1 637	1 085	847	1 190	1 100	1 308	1 185	2 356	965	983	859
Curacao	327	324	221	222	187	293	284	170	205		
Bermuda	134	240	213	182	159	167	180	154	175	169	152
Aruba Island	216	224	113	256	166	154	148	96	100	74	115
Others	808	581	445	580	346	508	654	765	1 704	3 320	3 792

Source: Trade Data Online, Government of Canada, 2023

CHINA

Flowers and plants

Area under protection and in the open in hectares

	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009
Total area	1 184 992	1 189 417	1 461 207	1 392 293	1 330 441	1 305 464	1 270 227	1 227 126	1 120 276	1 024 011	917 565	834 139
Cut flowers, foliage and branches	74 334	69 258	64 328	69 753	64 560	62 904	64 782	65 128	59 382	57 935	50 859	44 603
Cut flowers	60 666	53 753	50 702	54 966	50 501	49 715	51 868	51 349	47 802	45 726	40 289	33 375
Roses	19 049	19 069	18 077	17 790	15 730	13 544	14 348	14 316	13 870	12 530	9 946	9 021
Lilies	5 960	6 639	6 711	7 322	8 212	8 824	8 977	9 989	9 105	8 831	7 485	5 827
Chrysanthemums	7 987	8 050	7 157	7 213	7 229	7 274	7 427	8 475	7 185	5 719	4 927	4 122
Gerbera	3 570	4 105	4 055	4 757	4 838	5 127	5 749	6 204	5 378	5 444	5 156	4 563
Carnations	5 142	4 699	5 221	3 788	4 031	3 017	3 326	5 312	3 380	3 582	2 826	2 396
Gladioli	1 368	1 185	1 210	2 959	2 896	2 038	3 308	4 896	3 327	3 414	2 891	2 447
Cut foliage	8 557	6 894	7 789	8 069	7 497	7 431	7 698	8 592	7 409	6 805	5 609	6 037
Cut branches	5 112	8 611	5 837	6 718	6 563	5 758	5 216	5 187	4 170	5 404	4 960	5 190
Pot plants	1 14 086	128 396	126 095	118 805	105 837	104 748	106 615	103 953	99 775	90 741	82 909	81 711
Flowering and green pot plants	65 247	65 770	62 599	63 864	61 429	63 196	62 020	61 036	57 053	54 119	49 225	47 631
Marantaceae	3 738	4 662	6 184	6 219	6 007	4 884	6 676	5 699	5 575		4 166	3 302
Bromeliads	3 474	3 528	3 900	4 608	4 334	4 733	5 407	7 033	6 020	6 128	4 530	3 936
Anthurium	1 990	2 206	2 418	3 271	2 699	2 389	2 751	3 850	3 117		2 342	2 510
Rhododendron and azalea	1 313	1 203	1 681	2 205	1 244	820						
Cymbidium	1 904	1 867	1 888	1 706	1 767	712	753	1 294	1 721			
Phalaenopsis	852	727	789	571	610	544	506	672	509			
Orchids, total							10 954	18 100	12 015		10 781	10 052
Bonsai	16 565	18 347	18 994	19 365	18 438	17 824	19 788	18 805	16 295	14 529	14 008	14 388
Bedding plants	32 274	44 279	44 502	35 577	25 970	23 728	24 807	24 112	26 427	22 092	19 195	19 693
Nursery stock	856 278	973 642	843 518	800 560	769 635	768 685	740 954	714 101	637 723	561 658	501 915	452 741
Flower seeds	6 451	6 010	5 658		5 252	5 431	4 531	4 612	5 112	6 173	5 735	6 170
Seedlings	10 394	8 996	8 507	8 822	8 257	7 328	6 903	8 828	10 723	10 761	11 660	10 947
Bulbs	3 627	3 116	3 212	2 639	2 630	6 070	5 658	4 174	4 471	4 514	4 794	4 132
Dry flowers			381	610		705	621	53	62	44	23	32

Source: China Flower Association, 2021

Area of production under protection

In hectares

	Greenhouse			Large, medium and small sized sheds	Shades
	Total	Total	Energy Saving		
2020	108 486	31 279	10 138	44 323	32 885
2019	125 770	28 374	10 978	50 776	46 620
2018	133 606	29 322	10 291	55 040	50 803
2017	120 313	25 754	10 656	48 663	45 900
2016	116 173	24 599	10 968	47 352	44 222
2015	125 286	28 419	11 505	48 679	48 188
2014	129 468	28 442	9 283	56 633	44 393
2013	133 482	36 097	16 652	55 145	42 240
2012	106 445	28 112	17 250	46 832	31 502
2011	93 272	23 398	14 302	39 360	30 514
2010	86 675	22 113	13 709	33 028	29 834

Source: China Flower Association, 2021

Flower markets and enterprises

	Flower markets	Flower enterprises	
	Total	Total	large and medium size ¹
2020	3 282	74 925	11 320
2019	3 447	78 230	13 001
2018	3 051	70 758	13 712
2017	2 980	80 868	13 592
2016	3 029	79 512	14 108
2015	3 220	84 978	15 592

¹ enterprises with production area of 3 ha or more, or with an yearly turnover of 5 mio RMB Yuan or more

Source: China Flower Association, 2021

CHINESE TAIPEI

Flowers and plants

Area in hectares

	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
Cut flowers	2 897	3 003	3 038	3 054	3 017	3 358	3 267	3 288	3 321	3 401
Chrysanthemums	574	599	649	637	649	654	703	747	745	728
Gladioli	92	115	117	133	144	164	189	210	197	208
Lilies	377	402	352	343	325	347	322	303	290	307
Tuberose	29	41	49	47	55	52	48	53	55	67
Oncidiums	254	245	237	247	249	266	261	261	249	243
Roses	157	166	178	189	189	193	203	222	228	239
Anthurium	147	150	161	161	175	177	183	189	198	193
Carnations	50	44	43	41	45	45	48	57	58	67
Gerbera	55	63	64	68	65	64	74	70	69	77
Eustoma	98	101	91	91	69	102	105	121	114	130
Dahlia	3	6	10	9	9	12	12	11	14	10
Heliconia	58	64	66	64	60	68	54	40	35	35
Others	1 003	1 009	1 020	1 023	984	1 214	1 064	1 003	1 070	1 094
Orchids	745	741	761	750	751	745	707	691	677	662
Magnolia	50	50	52	49	50	60	52	53	58	61
Bulbs	4	2		2	4	7	4	1	2	2
Seeds	12	18	2	10	7	1	8	9	8	8
Pot flowers	1 092	1 074	1 056	1 036	1 057	1 010	994	945	926	866
Nursery stock	9 666	9 631	9 546	9 474	9 469	9 220	8 832	8 316	8 343	7 547
Total	14 466	14 520	14 455	14 374	14 335	14 409	13 864	13 304	13 336	12 547

Source: Chinese Taipei Council of Agriculture, Yearly Report, 2022

Cut flowers

Production in 1 000 dozens

	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
Chrysanthemums	14 043	15 812	15 352	14 719	15 503	16 072	17 081	17 077	17 693	17 968
Gladioli	1 475	1 761	1 813	2 108	2 263	2 719	3 235	3 640	3 343	3 366
Lilies	6 131	6 801	5 829	5 567	5 983	6 340	6 214	5 913	5 919	6 057
Tuberose	496	659	828	796	940	852	785	886	921	1 210
Oncidiums	4 781	4 763	5 110	5 119	5 282	4 987	5 532	5 736	5 334	5 366
Roses	5 737	6 345	6 912	7 484	7 575	7 601	8 105	9 525	9 543	10 314
Anthurium	2 789	2 952	3 336	3 399	3 694	3 327	3 968	4 214	4 284	4 352
Carnations	2 370	2 150	2 410	2 243	2 335	2 473	2 619	3 042	2 915	3 426
Gerbera	4 420	4 955	5 405	5 665	5 376	5 719	6 746	6 537	6 533	7 265
Eustoma	2 243	2 377	2 167	2 138	1 649	2 472	2 581	2 940	2 870	3 484
Dahlia	47	83	163	154	151	521	512	468	618	456
Heliconia	509	586	601	574	555	606	507	359	318	319
Others	15 888	16 436	16 877	16 991	16 356	18 773	17 412	16 408	17 816	18 220
Cut flowers, total	60 929	65 680	66 803	66 957	67 662	72 460	75 299	76 746	78 106	81 805

Source: Chinese Taipei Council of Agriculture, Yearly Report, 2022

COLOMBIA

Economic indicators 2022

Population:	51.9 millions
Surface area:	1 140 600 km ²
Population density:	46 people per km ²
Gross national income ¹ :	338 in billion \$
- per capita:	6 510 in \$
Purchasing power parity: (gross national income)	1 011 in billion \$
- per capita:	19 490 per capita in \$
Gross domestic product:	7.5 % growth
Gross domestic product:	6.8 per capita % growth

¹ Atlas method

Source: Worldbank, 2023, World Development Indicators

Cut flowers and cut foliage

Area in hectares

	2022	2021 ¹	2020	2019	2018	2017	2016	2015	2014	2013	2012 ²	2011
Cut flowers and cut foliage	10 000	8 900	.	.	7 665	7 532	6 796	7 161	6 918	6 783	6 496	7 903

Source: Asocolflores, ICA 2022

¹ from July 2021

² from 2012 on figures not comparable with previous years, method changed

Cut flowers and cut foliage

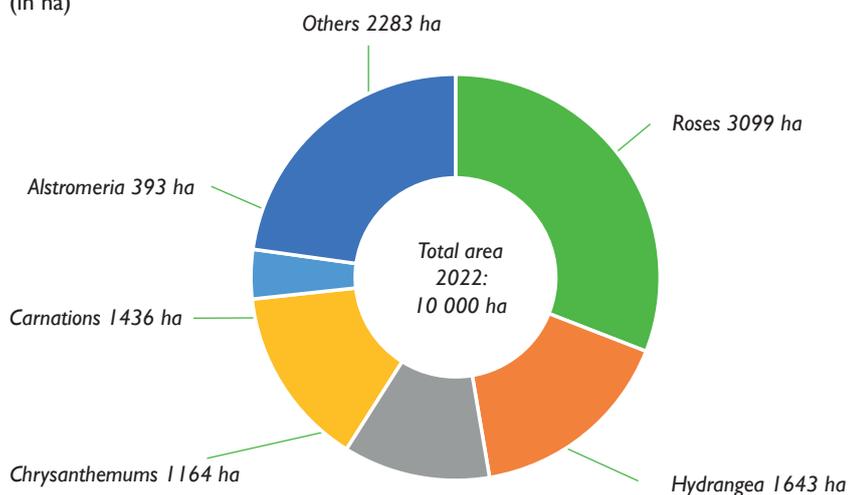
Area in hectares

	2022	2018	2017	2016	2015	2012
Roses	3 099	2 569	2 610	2 348	2 624	2 465
Hydrangea	1 643	1 573	1 479	1 155	972	639
Carnations	1 436	888	909	933	1 066	1 269
Chrysanthemums	1 164	919	889	883	859	716
Alstromeria	393	375	389	358	332	306
Ruscus	.	165	144	142	161	127
Cocculus	.	99	92	.	.	.
Lily	.	64	63	.	.	.
Gypsophila	.	69	57	50	50	58
Solidago	.	51	55	49	50	.
Aster	.	48	47	41	50	55
Eucalyptus	.	.	46	49	66	53
Gerbera	.	48	46	.	.	48
Leucadendron	.	.	.	32	63	71
Others	.	799	705	755	822	791
Total	10 000	7 665	7 532	6 796	7 161	6 598

Source: Asocolflores/ICA, 2023

Colombia: Production of cut flowers 2022

(in ha)

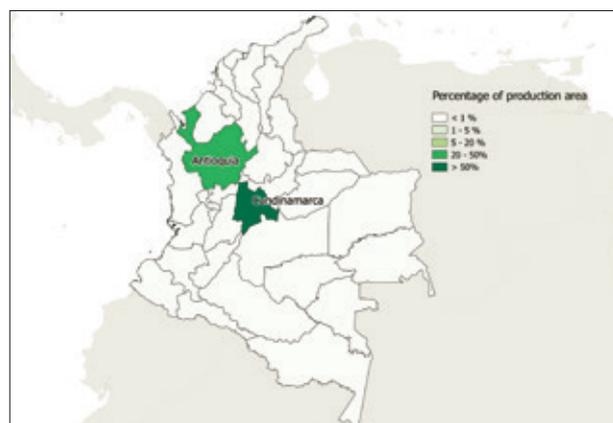


Source: Asocolflores, ICA, 2022

Distribution of production area in 2018

Production of cut flowers and cut foliage

Total: 7 665 ha (2018)



Source: Ascolflores, ICA, 2019, July 2018

Flower and plants	Production area	
	In ha	In %
Total	7 665	100
Cundinamarca	5 020	65
Antioquia	2 558	33
Caldas	29	<1
Boyacá	25	<1
Valle de Cauca	16	<1
Risaralda	13	<1
Norte de Santander	3	<1

COLOMBIA – External trade ornamental horticultural products

Exports – Flowers and plants, value in 1 000 EUR

	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
Cut flowers and flower buds (HS-Code 0603)	1 960 721	1 460 060	1 235 985	1 317 400	1 234 716	1 238 914	1 185 712	1 167 555	1 034 439	1 004 896	988 497
Foliage, branches and other parts of plants (HS-Code 0604)	19 513	16 287	11 051	12 027	10 495	9 613	9 625	7 687	6 078	4 875	4 081
Live plants (including their roots) (HS-Code 0602)	9 683	8 106	7 000	6 561	6 191	5 902	5 080	4 195	2 851	2 659	2 413
Bulbs, tubers, corms, etc. (HS-Code 0601)	0	0	18	2	1	0	0	0	1	38	141
Total	1 989 917	1 484 453	1 254 054	1 335 990	1 251 403	1 254 429	1 200 417	1 179 439	1 043 368	1 012 467	995 126

Source: ITC Trade map, 2023

Exports – Flowers and plants, quantity in tons

	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
Cut flowers and flower buds (HS-Code 0603)	316 974	295 801	247 646	258 473	257 377	246 118	234 938	222 356	222 566	211 979	201 949
Foliage, branches and other parts of plants (HS-Code 0604)	3 474	3 570	2 474	2 570	2 254	2 060	1 679	1 423	1 234	1 106	1 284
Live plants (including their roots) (HS-Code 0602)	471	368	285	246	231	225	169	170	114	191	127
Bulbs, tubers, corms, etc. (HS-Code 0601)	0	0	2	1	0	0	0	0	2	3	12
Total	320 919	299 739	250 407	261 290	259 862	248 403	236 786	223 949	223 916	213 279	203 372

Source: ITC Trade map, 2023

Imports – Flowers and plants, value in 1 000 EUR

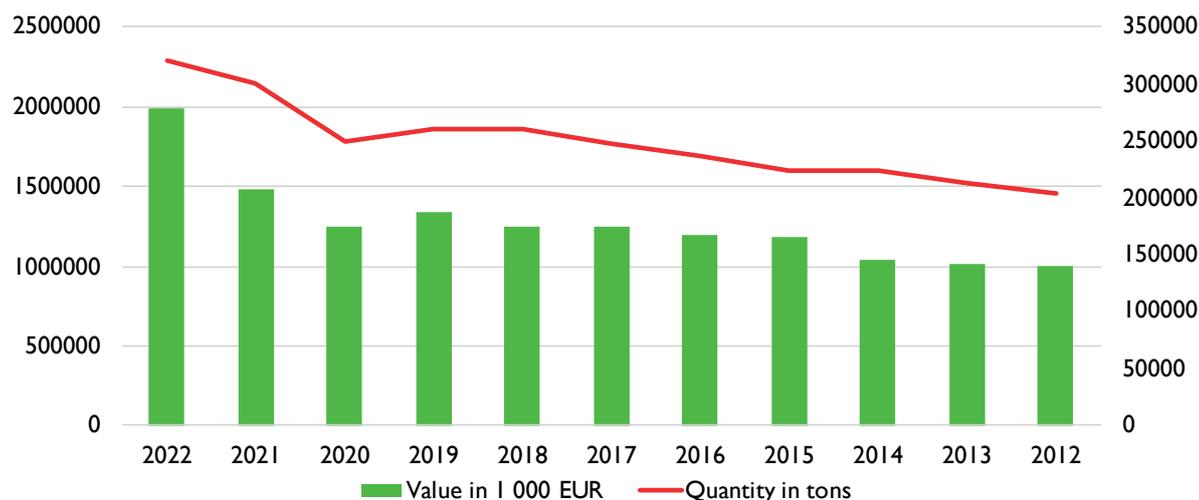
	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
Bulbs, tubers, corms, etc. (HS-Code 0601)	28 272	22 298	16 694	15 235	14 282	13 098	11 385	9 329	9 705	8 928	9 136
Cut flowers and flower buds (HS-Code 0603)	20 570	15 102	5 917	4 978	5 049	5 702	6 277	4 675	3 008	3 681	4 691
Live plants (including their roots) (HS-Code 0602)	14 410	12 943	10 602	10 314	11 603	12 327	10 612	10 165	8 317	8 025	9 041
Foliage, branches and other parts of plants (HS-Code 0604)	1 684	1 325	268	121	230	77	116	661	466	182	374
Total	64 936	51 668	33 481	30 648	31 164	31 204	28 390	24 830	21 496	20 816	23 242

Source: ITC Trade map, 2023

AREA AND PRODUCTION

Country pages

Colombia: Export of cut flowers



Source: ITC Trade map, 2023

Exports – Cut flowers, fresh, value in 1 000 EUR

Partner country	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
USA	1568 856	1137 503	988 128	1031 053	967 870	970 025	928 046	898 909	783 544	763 999	751 667
Canada	62 585	48 869	32 980	33 195	33 739	34 347	35 293	36 306	27 892	26 621	27 223
Netherlands	49 197	47 784	31 769	34 035	29 387	25 189	23 766	24 330	22 465	20 595	20 591
Japan	51 763	43 669	42 528	46 896	45 191	49 223	43 911	43 886	40 245	39 186	43 582
United Kingdom	57 584	42 209	33 538	40 562	34 829	39 676	44 487	48 746	40 279	37 222	33 334
Spain	35 872	26 110	19 970	24 403	21 469	19 635	18 344	18 001	14 738	14 687	17 377
Russian Federation	15 021	20 293	16 959	22 510	20 454	24 673	24 989	33 655	50 525	56 582	53 076
Poland	21 201	18 288	11 836	13 118	10 792	8 100	7 020	5 388	4 450	3 056	2 107
Chile	14 058	10 564	6 893	11 476	11 306	9 875	8 134	6 405	5 520	4 338	1 576
Korea, Republic of	12 174	7 194	5 599	5 184	3 867	3 866	2 602	2 667	1 743	1 585	1 385
Australia	6 114	6 045	5 072	5 704	5 503	6 203	5 056	5 238	4 820	4 528	3 465
Italy	6 247	5 736	3 591	4 168	3 403	3 225	3 156	2 445	1 352	1 174	1 278
Czech Republic	5 448	4 047	3 321	3 851	3 163	3 849	3 587	2 313	2 248	1 767	1 661
United Arab Emirates	5 356	3 986	1 588	2 317	1 971	1 001	1 281	1 433	1 079	839	778
Panama	4 477	3 708	2 860	3 539	5 843	5 924	6 264	4 373	3 048	3 186	2 588
Israel	3 950	3 323	2 331	1 672	815	396	212	325	492	395	216
France	3 875	3 186	2 441	2 690	2 548	2 667	2 430	2 745	2 889	2 621	3 309
Ukraine	2 439	2 389	2 033	1 785	2 407	2 612	2 050	2 235	3 798	3 541	3 627
Others	34 504	25 160	22 550	29 247	30 157	28 427	25 083	27 635	22 727	18 854	18 670
Total	1 960 721	1 460 060	1 235 985	1 317 400	1 234 716	1 238 914	1 185 712	1 167 032	1 033 853	1 004 775	987 499

Source: ITC Trade map, 2023

Exports – Cut flowers, fresh, value in 1 000 EUR

	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
Roses	375 221	310 496	281 937	295 034	282 636	273 885	274 925	284 234	279 537	274 939	282 566
Carnations	262 691	216 344	179 003	210 723	191 481	199 165	191 724	191 889	170 108	173 156	172 234
Chrysanthemums	167 981	138 254	111 045	133 482	129 276	135 294	132 253	132 511	113 093	110 987	97 328
Alstromeria		68 109	61 466	70 446	68 731	69 522	70 508	69 880	57 788	55 357	50 702
Hortensia		65 411	47 265	64 183	63 519	66 166	65 679	17 213			
Lilies	19 429	12 555	9 105	8 607	9 023	7 880	6 169	1 294		41	
Aster		7 025	5 511	6 427	6 959	7 540	8 200	7 994	7 193	7 122	6 980
Gerbera		3 804	4 470	5 151	4 291	4 126	3 722	4 580	4 944	4 326	4 047
Gypsophila		3 671	3 662	3 894	3 528	3 663	3 294	1 965	1 641	1 662	1 220
Orchids	44	33	11	17	23	32	29	36	48	35	46
Other cut flowers, fresh	267 023	615 326	517 665	506 465	463 207	461 576	419 483	446 338	390 163	369 041	362 056
Other cut flowers, treated	21 484	19 031	14 845	12 970	12 042	10 065	9 726	9 341	9 135	8 160	10 748
Total	1 113 873	1 460 060	1 235 985	1 317 400	1 234 716	1 238 914	1 185 712	1 167 555	1 034 438	1 004 896	988 491

Source: ITC Trade map, 2023

Exports – Roses, fresh, value in 1 000 EUR

Partner country	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
USA	292 641	241 219	225 228	225 850	211 746	202 849	206 855	208 992	193 603	190 125	199 227
Canada	12 458	9 968	7 874	9 381	9 937	9 286	10 206	10 126	8 100	7 159	7 470
United Kingdom	11 034	7 943	4 973	5 738	6 269	6 447	7 068	7 962	7 582	6 579	6 178
Spain	11 034	7 916	5 363	7 230	6 828	6 708	6 399	6 682	5 718	5 845	7 618
Netherlands	8 645	7 878	6 609	7 575	7 791	6 203	5 280	5 620	6 098	6 149	6 875
Russian Federation	5 010	7 011	7 887	10 828	10 917	14 258	14 903	20 855	34 190	38 645	36 078
Poland	5 517	4 378	3 246	2 625	1 892	911	695	165	155	120	52
Italy	2 492	2 293	1 651	1 660	1 401	1 484	1 624	1 111	460	490	465
Romania	2 353	2 195	1 177	1 396	1 065	826	545	452	325	212	253
Korea, Republic of	2 452	1 616	1 022	652	378	253	280	193	79	62	56
Israel	2 024	1 598	1 121	590	316	82	2	13	178	142	90
Czech Republic	2 058	1 530	1 267	1 496	1 388	1 376	1 166	1 052	1 020	652	561
Kazakhstan	3 004	1 517	1 293	1 594	1 355	1 137	596	626	287	294	183
Australia	1 167	1 467	1 482	1 994	2 254	2 637	2 352	2 735	2 815	2 801	2 280
Panama	1 785	1 424	1 199	1 524	2 027	2 169	2 739	1 945	1 415	1 132	1 019
United Arab Emirates	1 306	1 350	595	854	709	169	276	293	335	251	301
Ukraine	1 061	1 260	979	893	1 389	1 646	1 162	1 246	2 650	2 557	2 588
Others	9 180	7 927	8 977	13 157	14 981	15 443	12 778	14 161	14 531	11 728	11 271
Total	375 221	310 496	281 937	295 034	282 636	273 885	274 925	284 234	279 537	274 939	282 566

Source: ITC Trade map, 2023

COSTA RICA

Flowers and plants

Area in hectares

	2018	2017	2016
Plants, cut flowers and foliage	3 600	3 600	3 600

Source: Boletín Estadístico Agropecuario Nr.29, Secretaría Ejecutiva de Planificación Sectorial Agropecuaria

DENMARK

Economic indicators 2022

Population:	5.9 millions
Surface area:	42 900 km ²
Population density:	146 people per km ²
Gross national income ¹ :	432 in billion \$
- per capita:	73 200 in \$
Purchasing power parity:	453 in billion \$
(gross national income)	
- per capita:	76 810 per capita in \$
Gross domestic product:	3.8 % growth
Gross domestic product:	3.0 per capita % growth

¹ Atlas method

Source: Worldbank, 2023, World Development Indicators

Production value at basic price

Values at current prices (In million EUR)

Year	Flowers and plants	Nursery stocks	Ornamental plants and flowers ¹
2022e	575	.	.
2021p	478	123	352
2020	440	106	351
2019	439	79	355
2018	466	99	362
2017	461	90	361
2016	449	73	368
2015	438	82	352
2014	432	54	374
2013	473	59	410
2012	488	67	417
2011	511	73	435
2010	479	63	413

¹ incl. Christmas trees e: estimated p: provisional

Source: Eurostat

Flowers and plants

Area in hectares

	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
Total under protection	223	227	227	247	257	264	264	300	228	265	236
Cut flowers and cut foliage	1	1	1	1	1	2	1	6	2	5	3
Pot plants	174	188	186	198	204	196	202	228	182	222	198
Flowering pot plants	133	149	151	169	174	168	177	193	155	186	168
Foliage pot plants	41	39	35	29	30	28	27	35	27	36	30
Bedding plants etc.	31	21	25	34	37	41	44	48	44	38	38
Nursery products	17	17	15	14	15	25	15	18	.	.	.
In the open											
Bulbs and flowers	215	197	71	74	55	51	28	39	31	46	86
Total	438	424	298	321	312	315	292	339	259	311	322

Source: Statistics Denmark, Statbank Business sectors/Agriculture, horticulture and forestry/Crops/ Crops in green house by unit, region, crop and time (VHUS), Crops by area, unit, crop and time

Number of farms

	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
Under protection, total	316	291	307	372	383	403	435	526	386	471	401
Cut flowers and cut foliage	19	12	13	11	10	11	15	21	38	56	31
Pot plants	115	132	137	155	166	172	177	204	190	219	200
Flowering pot plants	93	106	106	126	135	137	146	167	150	175	164
Foliage pot plants	59	62	62	61	64	65	67	79	77	95	69
Bedding plants etc.	131	94	100	117	118	128	133	176	158	196	170
Nursery products	51	53	57	57	56	62	74	83	.	.	.
In the open											
Bulbs and flowers	52	54	43	51	45	41	34	42	31	42	39
Total	368	345	350	423	428	444	469	568	417	513	440

Source: Statistics Denmark, Statbank Business sectors/Agriculture, horticulture and forestry/Cropland/ Cultures in greenhouse by unit and cultures, Cultivated area by crop, unit, region and time

Nursery stock, christmas trees an decorative greenery

Area in hectares

	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011
Nursery stock	1 866	1 713	1 899	1 656	1 974	1 977	2 009	2 270	1 061	1 199	1 247	1 041
Area under protection	.	17	15	14	15	26	15	18	17	17	17	19
Christmas trees and decorative greenery	24 298	20 398	22 319	19 216	23 693	21 603	20 908	22 101	23 461	18 928	20 593	17 609

Source: Statistics Denmark; StatBank Denmark, Business sectors/Agriculture, horticulture and forestry/Cropland/ Cultivated Area by region, unit and crop

Number of farms

	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011
Nursery stock	156	139	154	148	159	184	154	199	105	118	119	110
With area under protection	51	53	57	57	56	62	74	83	97	106	75	95
Christmas trees and decorative greenery	2 426	2 534	2 624	2 749	3 335	3 176	3 333	3 454	3 499	3 336	3 505	3 070

Source: Statistics Denmark; StatBank Denmark, Business sectors/Agriculture, horticulture and forestry/Cropland/ Cultivated Area by region, unit and crop

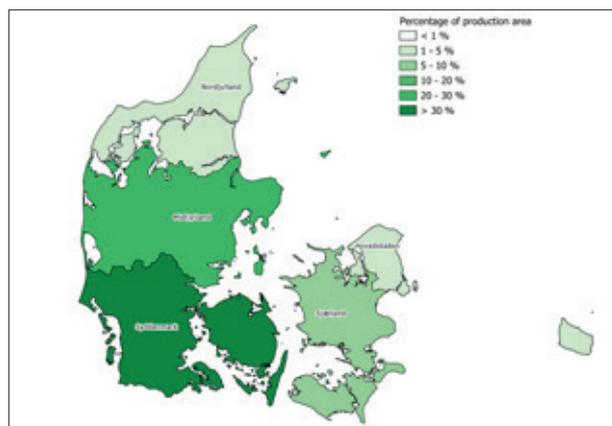
AREA AND PRODUCTION

Country pages

Distribution of production area in 2022

Production of nursery stock

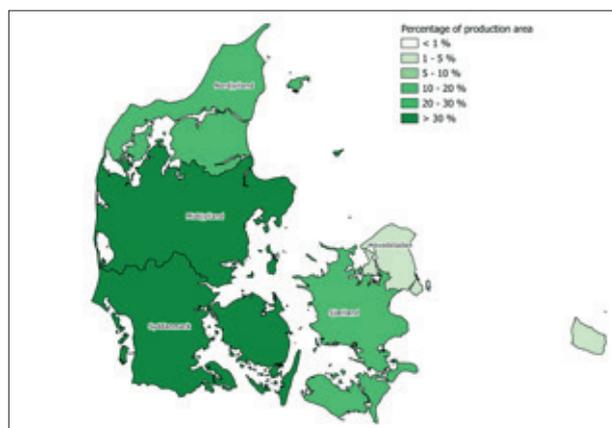
Total: 1 866 ha



Nursery stock	Production area	
	In ha	In %
Total	1 866	100
Syddanmark	1 193	64
Midtjylland	392	21
Sjælland	144	8
Hovedstaden	64	3
Nordjylland	72	4

Production of christmas trees and decorative greenery

Total: 24 298 ha



Christmas trees	Production area	
	In ha	In %
Total	24 298	100
Midtjylland	9 241	38
Syddanmark	7 643	31
Nordjylland	3 960	16
Sjælland	2 791	11
Hovedstaden	663	3

Source: Statistics Denmark, Statbank, Business sectors/Agriculture/Crops/Cultivated area by region, unit and crop



AREA AND PRODUCTION

Country pages

Denmark – External trade ornamental horticultural products

Exports from Denmark in 2022 by value in 1 000 EUR				
Live plants (with roots) and cuttings (without roots)	304 074	Live plants (excl. Fruit trees and bushes)	292 315	Flowering Plants (indoor) (1 11 945) / Green/foilage plants (indoor) (67 160) / Cuttings with roots and young plants (indoor) (33 204)
		Cuttings and slips (without roots)	7 965	other cuttings and slips (7 965)
Cut foliage, branches, mosses and lichens etc., fresh or treated	145 203	Cut foliage, branches, mosses and lichens etc., fresh (incl. Christmas trees)	141 896	Christmas trees (132 623) / Cut foliage, branches etc., fresh (5 725) / Mosses and lichens, fresh (3 518)
		Cut foliage, branches, mosses and lichens, dried or treated	3 306	Cut Foliage, branches etc., only dried (2 413) / Reindeer moss, treated (894)
Bulbs, tubers, etc.	21 284	Bulbs, tubers, etc., flowering or in growth	21 072	Orchids, hyacinth etc. in growth and flower (13 863) / Bulbs etc. in growth or flower (7 209)
		Bulbs, tubers, etc., dormant	211	other bulbs etc., dormant (182) / Tulip, dormant (23) / Hyacinths, dormant (7)
Cutflowers	12 778	Cutflowers, fresh	11 572	Cutflowers, fresh, different species (11 373) / Roses, fresh cut (145) / Chrysanthemums, fresh cut (31)
		Cutflowers, treated	1 207	Cutflowers, treated (1 207)
Total	483 338			

Imports to Denmark in 2022 by value in 1 000 EUR				
Live plants (with roots) and cuttings (without roots)	242 104	Live plants (excl. Fruit trees and bushes)	213 425	Flowering Plants (indoor) (51 631) / Trees, shrubs and bushes (outdoor) (46 013) / Green/foilage plants (indoor) (38 496)
		Cuttings and slips (without roots)	22 891	other cuttings and slips (22 891)
Cutflowers	104 050	Cutflowers, fresh	74 445	Cutflowers, fresh, different species (53 019) / Roses, fresh cut (13 125) / Ranunculi, fresh cut (4 398)
		Cutflowers, treated	29 605	Cutflowers, treated (29 605)
Cut foliage, branches, mosses and lichens etc., fresh or treated	32 784	Cut foliage, branches, mosses and lichens etc., fresh (incl. Christmas trees)	17 660	Orchids, hyacinth etc. in growth and flower (10 576) / Bulbs etc. in growth or flower (7 084)
		Cut foliage, branches, mosses and lichens, dried or treated	15 123	other bulbs etc., dormant (10 019) / Tulip, dormant (3 703) / Narcissi, dormant (937)
Bulbs, tubers, etc.	22 041	Bulbs, tubers, etc., flowering or in growth	14 440	Christmas trees (9 586) / Cut foliage, branches etc., fresh (4 566) / Mosses and lichens, fresh (280)
		Bulbs, tubers, etc., dormant	7 601	Cut Foliage, branches etc., only dried (7 068) / Reindeer moss, treated (533)
Total	400 979			

Top Ten Countries Exporting to Denmark in 2022 by value in 1 000 EUR			
Netherlands	260 649	Other fresh cut flowers (50 157) / Flowering pot plants (37 724) / Treated cut flowers (28 075)	
Germany	61 341	Ornamental nursery stocks (14 363) / Cuttings and young plants (9 073) / Foliage plants (8 532)	
Poland	16 348	Christmas trees (5 387) / Cuttings and young plants (4 626) / Cuttings and young plants (1 644)	
Italy	13 497	Foliage plants (3 011) / Flowering pot plants (2 947) / Ornamental nursery stocks (2 636)	
Belgium	10 336	Ornamental nursery stocks (2 818) / Cuttings and young plants (1 480) / Other live plants (1 373)	
Portugal	6 419	Other live plants (1 762) / Foliage plants (1 301) / Ornamental nursery stocks (1 147)	
Sweden	5 849	Treated foliage (2 419) / Foliage plants (812) / Other live plants (760)	
Spain	4 983	Cuttings and young plants (4 025) / Other live plants (371) / Ornamental nursery stocks (150)	
Lithuania	3 868	Cuttings and young plants (885) / Ornamental nursery stocks (706) / Foliage plants (701)	
Turkey	3 442	Flowering pot plants (1 422) / Other fresh cut flowers (1 105) / Cuttings and young plants (834)	
others	14 246		
Total	400 979	Imports by Denmark	

Top Ten Countries Importing from Denmark in 2022 by value in 1 000 EUR			
Germany	128 192	Christmas trees (50 919) / Flowering pot plants (35 314) / Foliage plants (15 279)	
Sweden	88 072	Flowering pot plants (26 276) / Foliage plants (13 205) / Other live plants (9 879)	
Netherlands	77 161	Christmas trees (18 276) / Flowering pot plants (14 604) / Cuttings and young plants (9 644)	
Norway	38 558	Flowering pot plants (8 570) / Foliage plants (7 272) / Ornamental nursery stocks (4 249)	
France	26 492	Christmas trees (8 493) / Other fresh cut flowers (5 489) / Flowering pot plants (4 602)	
Poland	23 212	Christmas trees (11 729) / Foliage plants (4 482) / Flowering pot plants (3 777)	
United Kingdom	17 139	Christmas trees (10 416) / Foliage plants (2 679) / Ornamental nursery stocks (2 591)	
Finland	15 534	Flowering pot plants (6 075) / Cuttings and young plants (2 581) / Foliage plants (2 202)	
Belgium	10 748	Christmas trees (2 533) / Fruit trees and shrubs (1 854) / Foliage plants (1 319)	
Switzerland	10 700	Christmas trees (4 806) / Flowering pot plants (2 194) / Foliage plants (1 282)	
others	47 529		
Total	483 338	Exports by Denmark	

Source: Eurostat, provisional data for 2022

ECUADOR

Economic indicators 2022

Population:	18.0 millions
Surface area:	256 400 km ²
Population density:	71 people per km ²
Gross national income ¹ :	114 in billion \$
- per capita:	6 310 in \$
Purchasing power parity: (Gross national income)	227 in billion \$
- per capita:	12 630 per capita in \$
Gross domestic product:	2.9 % growth
Gross domestic product:	1.8 per capita % growth

¹ Atlas method

Source: Worldbank, 2023, World Development Indicators

Cut flowers

Area in hectares¹

	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012	
Under protection	6 783	6 579	4 282	7 925	6 133	7 704	6 609	6 161	5 395	6 222	5 390	Bajo invernadero
Roses	5 661	6 032	3 812	5 587	4 911	5 639	5 486	5 163	4 639	5 297	4 071	Rosa
Carnations	105	86	82	144	140	118	123	110	141	620	628	Clavel
Delphinium	32	55	33	189	18	54	8	6	.	.	.	Delphinium
Chrysanthemums	55	53	35	56	46	54	52	59	42	.	.	Crisantemos
Aster	16	42	24	288	5	6	6	28	.	.	.	Aster
Gypsophila	16	20	15	48	18	65	69	84	61	15	521	Gypsophila
Limonium	14	15	8	87	8	14	1	8	12	.	.	Limonium
Helianthus	.	14	6	.	.	162	27	5	7	.	.	Girasoles
Hypericum	7	8	13	9	.	1	.	14	7	.	.	Hypericum
Other annual flowers	826	192	180	1 424	609	924	475	263	267	253	90	otras flores transitorias
Other perennial flowers	51	63	74	73	350	563	352	419	209	34	13	otras flores permanentes
In the open	1 071	885	935	1 391	1 376	2 282	1 845	1 563	1 334	3 106	1 292	Campo abierto
Gypsophila	218	177	161	285	258	901	368	545	540	1 217	890	Gypsophila
Helianthus	173	95	58	21	66	322	52	25	42	11	15	Girasoles
Hypericum	65	88	433	795	389	98	130	340	118	26	83	Hypericum
Delphinium	43	49	.	13	17	13	44	37	3	1	9	Delphinium
Liatis	16	24	2	.	.	11	.	9	.	.	.	Lyatis
Roses	50	20	.	197	55	11	11	233	10	176	2	Rosa
Aster	53	11	6	1	24	34	23	.	47	18	.	Aster
Ginger	.	10	.	.	10	1	.	8	10	.	.	Ginger
Limonium	8	10	.	.	3	3	4	3	.	.	.	Limonium
Heliconia	.	7	.	.	15	5	.	13	20	.	.	Heliconias
Chrysanthemums	10	5	2	.	.	.	.	.	.	.	.	Crisantemos
Carnations	.	2	.	.	.	1	.	.	.	.	.	Clavel
Other annual flowers	175	287	117	11	433	764	1 118	234	319	1 474	168	otras flores transitorias
Other perennial flowers	261	101	156	68	87	118	79	96	133	155	109	otras flores permanentes
Total	7 854	7 464	5 217	9 316	7 509	9 986	8 454	7 724	6 729	9 328	6 682	totales

¹ planted surface (plantada o sembrada)

Source: Instituto Nacional de Estadística y Censos (INEC) ESPAC - Resumen 2022, Tabulados

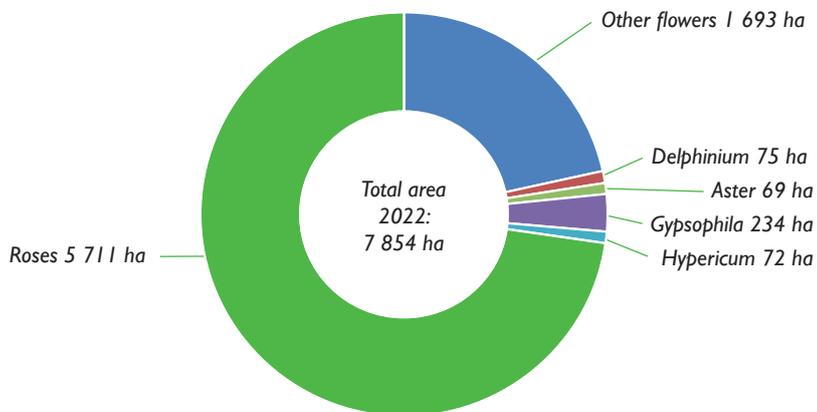
Cut flowers

Production in million pieces

	2022	2021	2020	2019	2018	2017	2016	2015	2014
Under protection	2 861	3 968	3 220	4 267	4 428	4 915	4 561	4 503	3 478
Roses	2 544	3 633	2 558	3 242	3 115	3 477	3 800	3 771	2 557
Carnations	70	142	282	123	154	140	190	142	186
Gypsophila	12	48	22	58	26	102	79	99	68
Chrysanthemums	22	29	18	28	23	92	11	35	20
Aster	6	10	2	141	3	3	2	11	3
Hypericum	10	10	7	7	0	2	0	12	4
Limonium	3	6	27	161	6	10	0	7	4
Delphinium	9	6	14	186	2	9	3	0	0
Helianthus	.	3	0	0	1	42	9	2	2
Others	184	81	290	321	1 098	1 039	468	424	634
In the open	535	448	579	974	628	1 944	1 033	1 416	1 322
Gypsophila	214	236	193	285	273	1 079	498	956	269
Hypericum	46	72	360	542	176	48	103	171	53
Helianthus	142	24	4	6	22	481	17	6	3
Roses	4	15	0	104	5	7	5	133	6
Heliconia	.	9	0	0	0	0	0	0	1
Ginger	.	6	0	0	0	0	0	1	1
Limonium	8	5	.	.	7	3	2	2	3
Aster	21	5	1	2	3	34	22	0	23
Delphinium	8	3	.	10	1	4	7	23	5
Liatris	9	3	2	.	13	7	14	8	5
Chrysanthemums	10	2	2	.	.	.	.	.	.
Carnations	.	1	.	.	.	1	.	.	.
Others	73	68	16	26	129	280	366	118	953
Total	3 396	4 416	3 799	5 241	5 056	6 859	5 595	5 919	4 800

Source: Instituto Nacional de Estadística y Censos (INEC) ESPAC - Resumen 2022, Tabulados

Ecuador: Production of cut flowers 2022 – (in ha)



Source: INEC (ESPAC), 2023

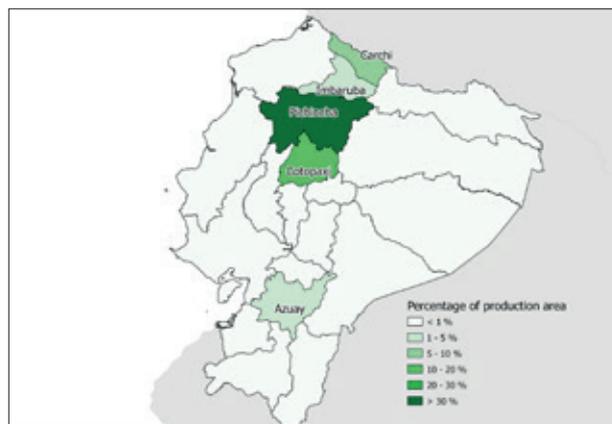
AREA AND PRODUCTION

Country pages

Distribution of production area in 2013

Production of cut flowers

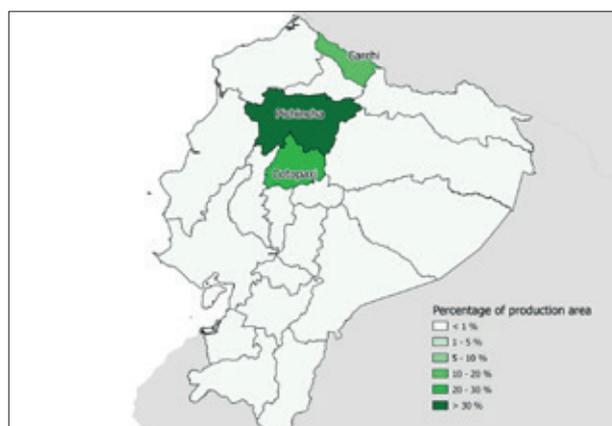
Total: 9 328 ha



Cut flowers	Production area	
	In ha	In %
Total	9 328	100
Pichincha	6 956	75
Cotopaxi	1 325	14
Carchi	831	9
Imbaruba	94	1
Azuay	65	1
others	57	1

Production of roses (cut flowers) in 2013

Total: 5 573 ha



Cut flowers	Production area	
	In ha	In %
Rosa		
Total	5 473	100
Pichincha	3 324	61
Cotopaxi	1 256	23
Carchi	831	15
Imbaruba	40	1
Canar	22	0

Source: Instituto Nacional de Estadística y Censos (INEC) ESPAC - 2013 Bases de Datos



AREA AND PRODUCTION

Country pages

ECUADOR – External trade ornamental horticultural products

Export – Cut flowers, value in 1 000 EUR

Partner country	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
USA	381 323	338 067	275 836	355 895	293 778	316 347	346 331	325 113	265 471	255 095	238 355
Russian Federation	33 080	84 089	99 837	114 535	132 650	134 666	103 229	110 536	157 658	141 941	148 605
Netherlands	99 177	72 787	72 271	67 571	68 772	60 658	58 014	63 827	63 196	47 392	55 166
Belarus	10 513	31 903	6 302	3 462	1 938	1 598	2 226	3 363	1 973	1 776	261
Italy	39 406	27 894	23 289	28 774	29 802	28 262	27 622	25 988	24 587	19 249	23 505
Canada	36 413	22 583	29 877	19 306	17 535	18 772	18 006	23 356	20 418	22 812	19 391
Spain	32 454	22 366	20 029	23 762	23 936	21 378	17 882	19 242	14 756	11 982	13 717
Kazakhstan	98 660	17 678	14 369	17 854	14 577	13 069	10 714	9 472	6 935	8 547	6 155
Ukraine	12 639	16 544	22 905	19 032	9 739	9 049	10 990	12 132	13 909	21 623	18 108
Colombia	12 177	9 633	3 577	3 846	2 944	4 601	3 129	2 969	2 170	2 436	3 728
Chile	23 760	9 308	6 901	10 947	13 143	12 403	12 225	13 227	44 318	18 191	9 031
Japan	10 316	8 599	9 403	10 321	11 535	11 803	10 987	12 083	8 869	5 295	8 231
Germany	11 353	8 178	8 895	7 975	8 192	8 428	9 630	12 787	11 148	9 875	9 936
Australia	10 406	7 926	6 044	6 255	6 449	6 269	4 137	3 293	2 140	3 641	1 229
France	9 810	7 819	7 348	7 740	7 448	6 626	6 282	8 332	5 790	5 899	6 234
Kuwait	6 723	7 236	10 862	4 898	3 964	3 294	4 147	4 603	1 471	1 590	921
Qatar	11 355	7 183	11 753	5 452	2 843	2 189	4 763	5 284	1 915	2 308	1 267
Switzerland	7 466	6 907	7 198	8 040	7 744	8 151	8 233	7 667	7 245	6 762	5 528
Czech Republic	8 020	6 062	5 838	5 648	4 162	3 404	3 519	4 042	1 856	425	206
United Kingdom	8 009	5 214	3 619	4 284	3 462	3 181	3 437	4 914	2 960	2 950	3 312
Poland	6 369	4 539	3 514	2 920	2 280	1 755	1 186	1 318	467	294	129
Portugal	7 201	4 063	2 788	4 616	3 589	3 353	3 628	3 417	2 472	2 290	904
Dominican Republic	6 071	3 941	2 355	2 984	1 594	1 451	3 166	2 599	946	1 114	709
China	3 014	3 856	6 618	11 054	12 681	11 290	6 537	3 536	1 306	460	52
Paraguay	1 344	3 722	1 334	1 799	1 163	1 115	1 050	1 231	657	535	136
Romania	6 548	3 453	2 819	2 908	2 972	2 187	2 960	2 540	595	682	385
Lithuania	2 839	3 270	6 538	1 415	1 016	891	3 722	3 883	2 163	3 993	869
Trinidad and Tobago	1 176	2 951	5 643	404	339	241	255	664	150	223	77
Others	74 744	36 067	46 924	32 175	23 876	29 849	37 067	47 268	23 264	30 983	23 579
Total	972 366	783 839	724 694	785 871	714 131	726 282	725 074	738 687	690 799	630 361	599 720

Source: ITC Trade Map, 2023

Exports – Cut flowers, value in 1000 EUR

	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
Roses	715 389	548 681	518 013	579 715	512 695	529 142	542 652	544 560	524 821	459 595	448 867
Others cut flowers, fresh	202 033	182 945	164 941	164 765	159 517	159 683	148 623	153 751	137 609	134 278	127 184
Cut flowers, treated	24 324	25 053	16 605	19 193	19 648	15 045	13 459	15 361	11 841	14 473	7 252
Carnations	23 854	16 637	14 589	15 821	16 051	15 555	13 501	15 485	12 919	14 012	13 330
Chrysanthemums	6 483	9 560	8 971	4 575	4 391	4 922	4 454	7 969	3 391	7 828	3 062
Lilies	46	866	1 487	1 767	1 816	1 932	2 352	1 481	215	135	0
Orchids	236	98	89	34	12	4	13	80	3	39	26
Total	972 366	783 839	724 694	785 871	714 131	726 282	725 074	738 687	690 799	630 361	599 720

Source: ITC Trade Map, 2023

Exports – Cut flowers, quantity in tons

	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
Roses	137 704	124 646	116 379	122 816	118 168	113 855	109 855	111 425	120 268	117 484	94 680
Others cut flowers, fresh	32 955	36 360	30 763	29 731	30 264	28 473	27 486	27 879	32 694	31 074	27 264
Carnations	4 373	4 022	3 669	3 760	4 265	3 928	3 562	4 209	9 803	4807	3788
Chrysanthemums	1 289	1 624	1 295	1 116	1 115	1 153	1 058	988	1 386	927	871
Cut flowers, treated	556	946	474	609	579	354	728	994	937	2 141	627
Lilies	23	189	322	366	412	411	493	330	102	87	.
Orchids	12	8	6	2	1	.	1	.	.	4	6
Total	176 911	167 795	152 908	158 400	154 804	148 174	143 183	145 825	165 190	156 524	127 236

Source: ITC Trade Map, 2023

ETHIOPIA

Cut flowers

Area in hectares

	2016/17	2015/16	2010/11	2009/10	2008/09
Total	1 695	1 426	1 240	1 306	1 376

Cuttings

Area in hectares

	2013
Total	127

Source: Ethiopian Horticulture Producer Exporters Association (EHPEA)

Exports – Flowers and plants, value in 1 000 EUR

	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
Cut flowers and flower buds (HS-Code 0603)	219 257	215 156	166 648	178 642	168 743	174 046	172 559	175 441	131 257	124 326	125 990
Live plants (including their roots) (HS-Code 0602)	24 531	30 047	23 228	23 587	23 426	22 402	22 751	20 507	18 226	16 906	17 421
Foliage, branches and other parts of plants (HS-Code 0604)	9	91	.	1	0	0	0	1	1	.	0
Bulbs, tubers, corms, etc. (HS-Code 0601)	0	0	.	2	0	0	.	.	0	0	2
Total	243 797	245 294	189 876	202 232	192 169	196 448	195 310	195 949	149 484	141 232	143 413

Source: ITC Trade Map, 2023

Exports – Cut flowers and plants, value in 1 000 EUR

	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
Cut flowers and flower buds (HS-Code 0603)	219 257	215 156	166 648	178 642	168 743	174 046	172 559	175 441	131 257	124 326	125 990
Roses	189 431	187 884	146 217	154 881	145 629	153 415	153 000	157 431	120 188	114 456	116 090
Carnations	0	0	0	0	0	0	0	5	0	.	315
Other fresh cut flowers	29 823	27 272	20 431	23 761	23 114	20 630	19 559	18 005	11 069	9 870	9 584
Live plants (including their roots) (HS-Code 0602)	24 531	30 047	23 228	23 587	23 426	22 402	22 751	20 507	18 226	16 906	17 421
Cuttings and slips, unrooted	24 234	29 655	22 908	23 346	23 151	22 042	22 557	20 394	18 128	16 848	17 357
Total	243 796	245 294	189 876	202 231	192 170	196 449	195 311	195 949	149 484	141 231	143 414

Source: ITC Trade Map, 2023

Exports – Cut flowers, value in 1 000 EUR

Partner country	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
Netherlands	165 484	158 509	135 791	137 941	134 310	141 547	141 380	149 816	114 868	109 893	110 732
Saudi Arabia	18 391	17 823	10 956	12 570	9 939	7 868	7 307	8 519	5 464	4 209	4 101
United Kingdom	13 587	7 399	5 303	8 100	6 627	6 843	6 609	1 934	415	498	683
Seychelles	98	6 690	51	13	14	8	7	1	.	.	0
Norway	4 529	4 635	4 051	4 191	3 515	3 859	5 172	4 434	3 088	3 249	2 998
Japan	3 350	3 628	2 471	3 565	3 412	3 292	2 544	1 904	884	1 011	1 036
United Arab Emirates	2 603	3 344	2 142	2 820	2 934	2 945	3 311	2 776	2 086	1 472	1 522
Qatar	620	3 188	282	417	271	162	108	12	44	45	27
Others	10 595	9 943	5 611	9 027	7 719	7 523	6 120	6 049	4 411	3 956	4 890
Total	219 257	215 156	166 648	178 642	168 743	174 046	172 559	175 441	131 257	124 326	125 990

Source: ITC Trade Map, 2023

Exports – Cuttings and slips, unrooted, value in 1 000 EUR

Partner country	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
Netherlands	16 577	20 074	16 077	14 493	12 954	10 874	9 346	7 732	6 657	6 527	7 273
Germany	2 281	1 757	1 095	1 558	2 246	2 872	3 612	3 779	4 050	4 126	4 130
Belgium	503	1 581	1 397	1 633	1 698	2 149	2 736	2 418	2 355	1 942	1 976
Canada	1 493	1 358	543	718	856	866	966	956	743	644	539
USA	253	1 085	1 551	2 153	2 434	2 392	2 982	3 145	2 325	1 662	1 264
Spain	1 007	1 079	441	637	562	529	525	208	28	56	68
Italy	1 070	1 047	768	813	778	825	761	734	765	655	794
Others	1 050	1 675	1 037	1 340	1 623	1 536	1 629	1 423	1 208	1 241	1 314
Total	24 234	29 655	22 908	23 346	23 151	22 042	22 557	20 394	18 128	16 848	17 357

Source: ITC Trade Map, 2023

FINLAND

Flower and foliage plants

Area under protection in hectares, production in 1 000 pieces

	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011
Area in hectares												
Cut flowers and cut foliage	3.7	7	8.3	5.7	4.6	.	4.9	3.9	4.4	6.9	8.6	12.9
Production in 1 000 pieces												
Flower bulbs	85 137	78 164	81 842	86 823	76 753	79 106	86 147	74 323	64 261	64 186	66 707	76 420
Tulips	73 923	69 545	72 730	73 547	70 592	73 052	80 828	68 695	59 189	59 219	59 104	65 290
Hyacinths (pot plants)	2 708	2 493	2 999	2 463	2 505	2 613	2 393	2 220	2 404	2 394	2 572	2 478
Narcissus (cutflower)	335	340	308	407	219	163	349	583	538	669	847	1 291
Amaryllis	1 195	1 198	1 135	1 566	1 018	1 208	993	1 131	1 048	919	1 108	1 238
Lilies									272	92	503	770
Others	2 306	1 572	325	721	2 420	2 070	1 584	1 694	810	893		2 117
Flowering potted plants	5 791	6 303	6 240	6 223	9 721	10 477	9 405	9 215	10 534	10 695	10 627	8 738
Narcissus (pot plant)	4 670	3 015	4 345	8 118	3 448	3 873	3 366	3 548	3 653	3 209	3 241	3 236
Poinsettias	1 518	1 451	1 431	1 497	1 558	1 656	1 950	1 889	1 840	1 906	1 801	1 767
Begonias	1 357	1 270	1 263	1 317	1 278	1 225	1 401	1 300	1 353	1 619	1 703	1 763
Chrysanthemums	1 039	1 261	1 158	1 035	1 069	1 128	742	763	884	873	791	1 053
Saintpaulia	326	367	408	422	438	569	423	408	622	587	633	732
Primula	170	171	209	228	308	317	275	281	321	303	400	470
Cyclamen	225	280	257	296	278	329	366	312	288	409	361	437
Potted roses	37	65	92	100	81	121	129	151	83	188	185	208
Gerbera							5	4	34	108	194	282
Azaleas	180	183	170	186	175	187	189	180	207	209	237	263
Kalanchoe	411	487	475	421	567	522	147	184	204			
Motherday roses ¹									182	127	138	131
Other flowering pot plants	503	745	753	701	601	669	540	346	862	988	718	892
Foliage plants	669	634	464	321	243	324	312	347	299	357	332	676
Bedding plants	35 949	35 623	40 982	39 567	33 705	35 998	37 944	36 557	38 853	39 449	40 983	41 771
Pansies	9 157	9 431	8 675	9 954	9 141	10 029	10 487	9 800	10 707	10 929	11 031	11 531
Pelargonium	4 395	4 341	5 461	4 143	3 971	3 965	4 063	4 194	4 315	4 578	4 414	4 473
Petunia	3 283	3 461	4 056	3 833	3 914	3 991	4 318	4 479	4 728	4 808	4 806	5 159
Marigold (Tagetes)	2 783	2 885	3 958	2 798	2 644	3 000	2 850	2 672	3 015	3 261	3 439	3 493
Lobelia	1 673	1 672	2 542	1 736	1 846	2 026	2 028	2 009	2 339	2 472	3 474	2 909
Silver ragwort	1 004	1 060	1 899	1 156	1 155	1 277	1 301	1 396	1 449			
Impatiens species	953	918	1 800	998	1 235	1 147	1 165	1 168	1 147			
Other bedding plants	12 700	11 855	12 591	13 074	8 053	8 599	9 642	8 978	9 205	13 401	13 819	14 206
Plants used in hanging flower pots	2 668	2 357	2 206	2 125	2 035	2 307	2 225	2 172	2 239			

Source: LUKE, Horticultural Statistics, 2023

¹ From 2015 included in potted roses



Flowers and plants

Number of enterprises

	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011
In greenhouses												
Ornamental plants	399	419	434	459	467	499	526	529	557	588	616	646
Cut flowers and cut foliage	40	46	43	50	53	.	53	47	57	70	61	76
Flower bulbs	72	75	85	87	85	88	99	112	128	.	.	.
Pot plants	194	186	203	198	193	221	243	245	284	.	.	.
Bedding plants	368	380	407	415	391	440	488	480	514	.	.	.
Hanging pots	354	364	391	402	367	411	453	451	478	.	.	.
In the open												
Cut flowers and greens in the open	50	37	26	10	62	73	85	74	80	81	81	105
Nursery production	72	70	88	82	93	106	104	111	115	114	133	153

Source: LUKE, Horticultural Statistics, 2023

Ornamental plants in greenhouses

Area in hectares, number of enterprises

	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011
Area in hectares	113	114	115	117	120	121	121	123	127	128	133	141
Number of enterprises	399	419	434	453	467	499	526	529	557	588	616	646

Source: Luke, Horticultural Statistics, 2022

Nursery stock and cut flowers, in the open

Area in hectares

	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011
Fruit and berry plants	41	57	49	36	53	52	64	68	64	66	61	45
Ornamental bushes	57	77	72	97	92	74	72	84	98	112	119	128
Ornamental trees	180	184	203	189	187	192	241	216	206	198	206	247
Perennials	9	10	10	9	8	11	17	14	14	15	19	25
Total nursery stock	288	328	334	331	341	352	380	384	382	392	405	444
Number of Enterprises	72	70	88	82	93	106	104	111	115	114	133	153
Cut flowers and greens in the open	25	39	24	28	34	93	90	91	32	26	34	63
Number of Enterprises	50	37	26	10	62	73	85	74	80	81	81	105

Source: Luke, Horticultural Statistics, 2023

FRANCE

Economic indicators 2022

Population:	67.9 millions
Surface area:	549 100 km ²
Population density:	123 people per km ²
Gross national income ¹ :	3 115 in billion \$
- per capita:	45 860 in \$
Purchasing power parity:	3 879 in billion \$
(gross national income)	
- per capita:	57 090 per capita in \$
Gross domestic product:	2.6 % growth
Gross domestic product:	2.3 per capita % growth

¹ Atlas method

Source: Worldbank, 2023, World Development Indicators

Production value at basic price

Value at current prices (In million EUR)

Year	Flowers and plants	Nursery stocks	Flowers and ornamental plants ¹
2022e	2 935	.	.
2021p	2 906	1 189	939
2020	2 842	1 209	932
2019	2 859	1 204	955
2018	2 895	1 197	941
2017	2 805	1 176	921
2016	2 796	1 174	1 576
2015	2 901	1 183	1 675
2014	2 852	1 173	965
2013	2 470	912	997
2012	2 556	891	981
2011	2 441	869	954
2010	2 255	813	933

¹ incl. Christmas trees p: provisional

Source: Eurostat

Flowers and ornamental plants

Area in hectares

	2022	2021	2020	2019	2018	2017	2015	2014	2013
Cut flowers and foliage	1 682	1 889	1 903	2 546	2 548	2 566	2 706	2 616	2 901
Pot plants	998	952	1 050	2 106	2 101	2 193	2 238	2 235	2 215
Flower bulbs	681	682	693	1 112	1 111	1 131	1 129	1 092	1 115
Bedding plants and perennials	1 205	1 144	1 242	1 745	1 748	1 779	1 797	1 808	1 889
Cuttings and young plants	172	234	234	1 292	1 291	1 302	1 300	1 291	984
Total	4 738	4 901	5 122	8 801	8 799	8 971	9 170	9 092	9 159

¹ provisional

Source: Agreste, Statistique Agricole Annuelle 2022

Flowers and plants

Area in hectares

	2021	2019	2017	2015	2013	2005
In the open	13 593	14 532	12 638	12 915	12 814	15 920
Container	2 244	2 288	2 064	2 038	2 049	2 799
Under protection (tunnels etc.)	505	488	466	486	542	750
In glasshouses	1 033	1 074	1 105	1 172	1 226	1 675
Total	17 375	18 382	16 273	16 661	16 631	21 144

Source: FranceAgriMer 2023, Observatoire des données structurelles des entreprises de l'horticulture et de la pépinière ornementales, Données 2021

Flowers and plants 2020

Area and number of enterprises by region

By region	Number of enterprises	Area In the open	Area Under protection	Total
Nouvelle Aquitaine	376	1 555	166	1 721
Occitanie	276	778	97	875
PACA ¹	431	649	210	860

¹ Provence-Alpes-Cote d'Azur

Source: FranceAgriMer, 2022: Les filières de l'horticulture et de la pépinière en France

Flowers and plants 2021

Area and number of enterprises by region

By region	Number of enterprises	Area In the open	Area Under protection	Total
Grand Est	199	621	135	756
Bourgogne Franche Comte	144	1 244	137	1 381
Auvergne Rhone Alpes	421	3 116	383	3 499
PACA ¹	379	413	334	747
Occitanie	269	524	219	743
Nouvelle Aquitaine	365	1 552	461	2 013
Pays de la Loire	243	1 870	1 156	3 026
Bretagne	165	1 407	382	1 789
Centre val de Loire	163	863	263	1 126
Ile de France	94	527	110	637
Normandie	163	523	114	637
Hauts de France	155	934	89	1 023

¹ Provence-Alpes-Cote d'Azur

Source: FranceAgriMer 2023, Observatoire des données structurelles des entreprises de l'horticulture et de la pépinière ornementales, Données 2021

Flowers and plants 2020

Area and number of enterprises by region

By region	Number of enterprises	Area In the open	Area Under protection	Total
Nouvelle Aquitaine	376	1 555	166	1 721
Occitanie	276	778	97	875
PACA I	431	649	210	860

¹ Provence-Alpes-Cote d'Azur

Source: FranceAgriMer, 2022: Les filières de l'horticulture et de la pépinière en France

Flowers and plants 2019

Area and number of enterprises by region

By region	Number of enterprises	Area In the open	Area Under protection	Total
Grand Est	205	576	82	658
Bourgogne Franche Comte	134	614	55	669
Nouvelle Aquitaine	394	1 724	159	1 883
Occitanie	300	690	99	789
Auvergne Rhone Alpes	432	3 155	162	3 317
PACA I	458	636	206	842

¹ Provence-Alpes-Cote d'Azur

Source: FranceAgriMer, 2020: Les filières de l'horticulture et de la pépinière en France

Flowers and plants 2018

Area and number of enterprises by region

By region	Number of enterprises	Area In the open	In glasshouses	Under protection (tunnels)	In containers	Total
Hauts de France	163	825	15	43	39	922
Normandie	165	441	17	35	54	547
Bretagne	207	408	39	90	224	761
Pays de la Loire	266	1 795	104	246	839	2 984
Centre Val de Loire	160	655	51	48	136	890
Ile de France	120	578	13	50	79	720

Source: FranceAgriMer, 2018: Observatoire des données structurelles des entreprises de production de l'horticulture et de la pépinière ornementales

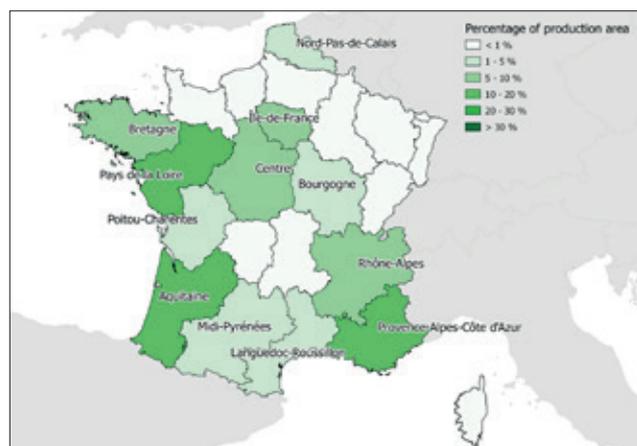
AREA AND PRODUCTION

Country pages

Distribution of production area in 2010

Production of flowers and ornamental plants

Total: 9 816 ha

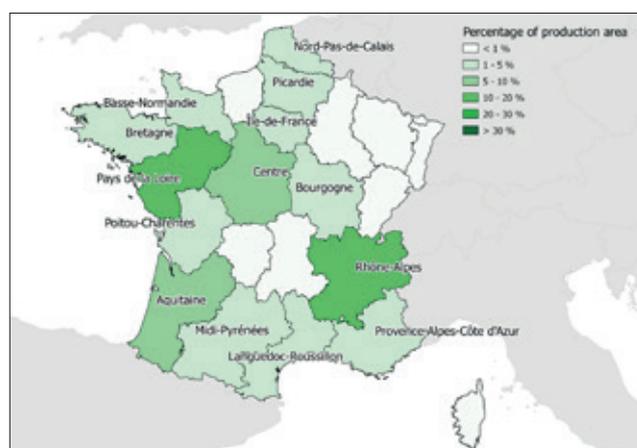


* incl. oversea regions

Flower and ornamental plants	Production area	
	In ha	In %
Total	9 816	100
Aquitaine	1 633	17
Bourgogne	158	2
Bretagne	796	8
Centre	564	6
Ile-de-France	558	6
Languedoc-Roussillon	401	4
Midi-Pyrenees	327	3
Nord-Pas-de-Calais	348	4
Pays de la Loire	1 069	11
Poitou-Charentes	172	2
Provence-Alpes-Côte d'Azur	1 500	15
Rhone-Alpes	728	7
Other regions ¹	1 562	16

Production of ornamental nursery stock, fruit and forest trees

Total: 11 724 ha



* incl. oversea regions

Source: Recensement agricole 2010

Ornamental nursery stock, fruit and forest trees	Production area	
	In ha	In %
Total	11 724	100
Aquitaine	1 060	9
Basse-Normandie	313	3
Bourgogne	391	3
Bretagne	395	3
Centre	877	7
Ile-de-France	536	5
Languedoc-Roussillon	261	2
Midi-Pyrenees	318	3
Nord-Pas-de-Calais	512	4
Pays de la Loire	2 193	19
Picardie	319	3
Poitou-Charentes	379	3
Provence-Alpes-Côte d'Azur	365	3
Rhone-Alpes	1 927	16
Other regions*	1 878	16

Production of ornamental nursery stock, fruit and forest trees

Flowers and plants 2021

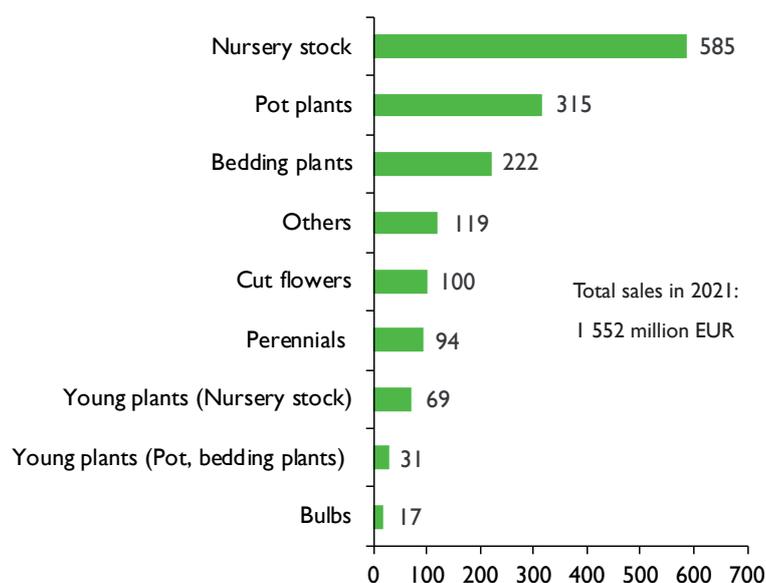
Number of enterprises, sales volume in million Euros

	2021	2019	2017	2015	2013	2011	2005
Number of enterprises	2 760	2 936	3 308	3 678	4 154	4 504	6 144
Sales volume							
Production and retail market	1 617	1 419	1 417	1 436	1 585	1 644	1 797
Production only	1 377	1 178	1 238	1 255	1 319	1 452	1 595

Source: FranceAgriMer 2023, Observatoire des données structurelles des entreprises de l'horticulture et de la pépinière ornementales, Données 2021

Value of sales by plant category 2021

In million EUR



Source: FranceAgriMer, 2023

Value of sales by plant category

In million EUR

	2021	2019	2017	2015	2013	2011	2005
Pot plants	315	279	290	294	333	373	410
Bedding plants	222	236	239	254	283	284	347
Young plants (pot plants)	14	17	21	22	17	20	36
Young plants (bedding plants)	17	11	14	14	17	24	34
Nursery stock	585	491	482	485	536	553	554
Young plants (nursery stock)	69	68	53	50	56	56	66
Perennials	94	93	83	80	80	70	69
Cut flowers	100	85	87	98	131	142	203
Bulbs	17	21	21	22	21	24	22
Others	119	118	126	119	110	98	57
Total	1 552	1 419	1 417	1 436	1 585	1 644	1 797

Source: FranceAgriMer 2023, Observatoire des données structurelles des entreprises de l'horticulture et de la pépinière ornementales, Données 2021

Value of sales by region 2021

In 1 000 EUR

By region		in %
Pays de la Loire	391 422	24
Auvergne Rhone Alpes	220 985	14
Nouvelle Aquitaine	166 894	10
PACA ¹	130 696	8
Occitanie	107 575	7
Bretagne	118 033	7
Centre Val de Loire	89 386	6
Hauts de France	84 767	5
Grand Est	114 675	7
Ile de France	61 116	4
Normandie	62 549	4
Bourgogne Franche Comte	68 761	4
Total	1 616 859	100

¹ Provence-Alpes-Cote d'Azur

Source: FranceAgriMer 2023, Observatoire des données structurelles des entreprises de l'horticulture et de la pépinière ornementales, Données 2021

Value of sales by region 2019

In 1 000 EUR

By region		in %
Pays de la Loire	341 953	24
Auvergne Rhone Alpes	191 165	13
Nouvelle Aquitaine	162 302	11
PACA I	124 876	9
Occitanie	100 981	7
Bretagne	94 650	7
Centre Val de Loire	77 177	5
Hauts de France	81 491	6
Grand Est	84 180	6
Ile de France	54 579	4
Normandie	51 556	4
Bourgogne Franche Comte	54 043	4
Total	1 418 953	100

¹ Provence-Alpes-Cote d'Azur

Source: FranceAgriMer, 2019-2020: Les filières de l'horticulture et de la pépinière en France

AREA AND PRODUCTION

Country pages

France – External trade ornamental horticultural products

Exports from France in 2022 by value in 1 000 EUR				
Live plants (with roots) and cuttings (without roots)	91 428	Live plants (excl. Fruit trees and bushes)	62 869	other ornamental plants (outdoor) (31 511) / Cuttings with roots and young plants (outdoor) (16 760) / Trees, shrubs and bushes (outdoor) (4 951)
		Cuttings and slips (without roots)	23 159	other cuttings and slips (23 159)
Cutflowers	22 619	Cutflowers, fresh	16 854	Cutflowers, fresh, different species (13 437) / Gladioli, fresh cut (1 624) / Ranunculi, fresh cut (1 006)
		Cutflowers, treated	5 765	Cutflowers, treated (5 765)
Cut foliage, branches, mosses and lichens etc., fresh or treated	10 197	Cut foliage, branches, mosses and lichens etc., fresh (incl. Christmas trees)	6 147	Cut foliage, branches etc., fresh (5 362) / Christmas trees (729) / Mosses and lichens, fresh (56)
		Cut foliage, branches, mosses and lichens, dried or treated	4 050	Cut Foliage, branches etc., only dried (2 747) / Reindeer moss, treated (1 302)
Bulbs, tubers, etc.	7 278	Bulbs, tubers, etc., dormant	6 710	other bulbs etc., dormant (5 647) / Hyacinths, dormant (988) / Tulip, dormant (57)
		Bulbs, tubers, etc., flowering or in growth	567	Bulbs etc. in growth or flower (383) / Orchids, hyacinth etc. in growth and flower (184)
Total	131 522			

Imports to France in 2022 by value in 1 000 EUR				
Live plants (with roots) and cuttings (without roots)	698 881	Live plants (excl. Fruit trees and bushes)	648 480	other ornamental plants (outdoor) (200 399) / Flowering Plants (indoor) (147 387) / Green/foilage plants (indoor) (139 092)
		Fruit trees, shrubs and bushes	29 317	Fruit trees, shrubs and bushes (29 317)
Cutflowers	380 180	Cutflowers, fresh	319 341	Cutflowers, fresh, different species (136 852) / Roses, fresh cut (136 289) / Chrysanthemums, fresh cut (15 009)
		Cutflowers, treated	60 839	Cutflowers, treated (60 839)
Bulbs, tubers, etc.	120 204	Bulbs, tubers, etc., flowering or in growth	88 026	Orchids, hyacinth etc. in growth and flower (70 865) / Bulbs etc. in growth or flower (17 161)
		Bulbs, tubers, etc., dormant	32 178	other bulbs etc., dormant (18 212) / Tulip, dormant (7 496) / Hyacinths, dormant (2 629)
Cut foliage, branches, mosses and lichens etc., fresh or treated	65 716	Cut foliage, branches, mosses and lichens etc., fresh (incl. Christmas trees)	44 394	Cut foliage, branches etc., fresh (27 757) / Christmas trees (16 301) / Mosses and lichens, fresh (257)
		Cut foliage, branches, mosses and lichens, dried or treated	21 322	Cut Foliage, branches etc., only dried (18 083) / Reindeer moss, treated (3 239)
Total	1 264 981			

Top Ten Countries Exporting to France in 2022 by value in 1 000 EUR			
Netherlands	761 813	Roses (128 549) / Other fresh cut flowers (126 369) / Flowering pot plants (91 023)	
Belgium	133 253	Other live plants (37 047) / Foliage plants (21 642) / Flowering pot plants (19 477)	
Italy	117 020	Ornamental nursery stocks (43 233) / Other live plants (19 193) / Flowering pot plants (9 357)	
Germany	106 873	Other live plants (51 086) / Foliage plants (13 490) / Flowering pot plants (9 229)	
Spain	88 254	Other live plants (30 732) / Flowering pot plants (13 428) / Ornamental nursery stocks (12 805)	
Denmark	16 419	Christmas trees (7 489) / Flowering pot plants (3 833) / Foliage plants (3 370)	
Kenya	7 641	Treated cut flowers (4 102) / Treated foliage (3 144) / Mosses and lichens (131)	
China	4 922	Roses (2 679) / Cuttings and young plants (1 326) / Other fresh cut flowers (336)	
Portugal	3 306	Christmas trees (1 202) / Rose plants (769) / Flower bulbs (469)	
Poland	2 954	Flowering pot plants (1 023) / Cuttings and young plants (881) / Other live plants (738)	
others	22 526		
Total	1 264 981	Imports by France	

Top Ten Countries Exporting to France in 2022 by value in 1 000 EUR			
Netherlands	27 922	Other fresh cut flowers (7 377) / Foliage, fresh (4 125) / Other live plants (3 318)	
Italy	23 830	Fruit trees and shrubs (8 762) / Cuttings and young plants (4 298) / Other live plants (2 934)	
United Kingdom	14 629	Other live plants (7 838) / Ornamental nursery stocks (2 057) / Fruit trees and shrubs (1 446)	
Switzerland	10 818	Other live plants (4 331) / Cuttings and young plants (1 410) / Other fresh cut flowers (926)	
Germany	10 682	Ornamental nursery stocks (1 960) / Other live plants (1 690) / Treated cut flowers (1 098)	
Spain	10 417	Cuttings and young plants (3 918) / Fruit trees and shrubs (3 100) / Other live plants (1 878)	
Belgium	5 799	Other live plants (1 818) / Other fresh cut flowers (1 045) / Cuttings and young plants (756)	
Morocco	4 580	Other live plants (4 266) / Fruit trees and shrubs (179) / Foliage plants (133)	
Algeria	2 640	Flower bulbs (1 163) / Treated cut flowers (668) / Other fresh cut flowers (399)	
United States	1 873	Fruit trees and shrubs (1 001) / Fruit trees and shrubs (557) / Other live plants (159)	
others	18 333		
Total	131 522	Exports by France	

Source: Eurostat, provisional data for 2022

GERMANY

Economic indicators 2022

Population:	84.1 millions
Surface area:	357 600 km ²
Population density:	239 people per km ²
Gross national income ¹ :	4489 in billion \$
- per capita:	53390 in \$
Purchasing power parity: (gross national income)	5491 in billion \$
- per capita:	65300 per capita in \$
Gross domestic product:	1.8 % growth
Gross domestic product:	0.7 per capita % growth

¹ Atlas method

Source: Worldbank, 2023, World Development Indicators

Production value at producer price

Value at current prices (in million EUR)

Year	Flowers and plants	Nursery stock	Flowers and ornamental plants ¹
2022e	3 098	.	.
2021p	2 610	1088	1 102
2020	3 143	1308	1 326
2019	2 681	918	1 391
2018	2 348	763	1 179
2017	2 585	835	1 273
2016	2 318	829	1 133
2015	2 247	781	1 112
2014	2 309	829	1 143
2013	2 462	855	1 310
2012	2 312	951	1 361
2011	2 523	766	1 757
2010	2 517	865	1 652

¹ incl. Christmas trees e: estimated p: provisional

Source: Eurostat, Ertragslage Garten- und Weinbau 2021, BMEL

Flowers and ornamental plants

Area in hectares¹

	2021	2017	2012	2008	2004	2000	
Total area	6 263	6 588	6 741	7 167	7 640	7 056	Grundfläche
In the open	4 610	4 885	4 893	4 911	5 116	4 373	Freiland
Under glass/protection	1 653	1 703	1 848	2 257	2 524	2 683	Unter Glas*
Heated area under glass/protection	864	970	1 281	1 203	.	.	Beheizte Fläche unter Glas
Area finished plants, total	5 599	5 908	6 139	.	.	.	Produktion von Fertigware
Ornamental plants, bedding plants, perennials	2 999	2 985	3 150	.	.	.	Zimmerpflanzen, Beet- und Balkonpflanzen, Stauden und Wasserpflanzen
Cut flowers, cut foliage and ornamental pumpkins	2 600	2 923	2 989	.	.	.	Schnittblumen, Schnittgrün und Zierkürbisse
In the open	4 113	4 374	4 472	.	.	.	Im Freiland
Ornamental plants, bedding plants, perennials	1 787	1 669	1 772	.	.	.	Zimmerpflanzen, Beet- und Balkonpflanzen, Stauden und Wasserpflanzen
Cut flowers and ornamental pumpkins	2 326	2 705	2 700	.	.	.	Schnittblumen, Schnittgrün und Zierkürbisse
Under glass/protection	1 486	1 533	1 667	.	.	.	Unter Glas*
Ornamental plants, bedding plants, perennials	1 212	1 316	1 378	.	.	.	Zimmerpflanzen, Beet- und Balkonpflanzen, Stauden und Wasserpflanzen
Cut flowers and ornamental pumpkins	274	217	289	.	.	.	Schnittblumen, Schnittgrün und Zierkürbisse
Propagation area, total	664	680	603	495	684	.	Vermehrungsflächen
Flower bulbs, tubers, seeds	352	287	270	229	174	.	Blumenzwiebeln, Knollen, Samen
Young plants, half-finished plants	313	393	333	266	510	.	Jungpflanzen, Halbfertigware
In the open	497	511	421	306	412	.	Freiland
Flower bulbs, tubers, seeds	339	277	254	210	148	.	Blumenzwiebeln, Knollen, Samen
Young plants, half-finished plants	159	234	167	96	264	.	Jungpflanzen, Stecklinge
Under glass/protection	167	169	182	189	273	.	Unter Glas
Flower bulbs, tubers, seeds	13	10	16	19	26	.	Blumenzwiebeln, Knollen, Samen
Young plants, half-finished plants	154	159	166	170	246	.	Jungpflanzen, Halbfertigware

¹ Area without multiple cropping (surface area) from enterprises with more than 0,3 ha in the open and/or 0,1 ha under glass/protection

* unter hohen begehbaren Schutzabdeckungen einschl. Gewächshäusern

Source: Statistisches Bundesamt, Zierpflanzenerhebung 2021

AREA AND PRODUCTION

Country pages

Number of enterprises 2021

	With production of		
	Total	Ornamental plants etc.	Cut flowers
Baden-Württemberg	577	364	364
Bavaria	467	350	257
Berlin and Bremen	13	13	1
Brandenburg	58	45	22
Hamburg	174	89	117
Hessen	151	101	74
Mecklenburg-Vorpommern	24	19	17
Lower Saxony	324	249	120
Northrhine-Westphalia	811	634	266
Rhineland-Palatinate	110	73	53
Saarland	12	10	1
Saxony	174	158	88
Saxony-Anhalt	39	36	12
Schleswig-Holstein	121	88	47
Thuringa	68	62	32
Total	3 123	2 291	1 471

Source: Statistische Bundesamt, Zierpflanzenerhebung 2021

Cut flowers

Area in hectares¹

	2021	2017	2012	2008	2004	2000	
In the open	2 626	2 824	2 722	2 799	2 462	2 614	Im Freiland
Summer flowers, perennials for cuttings ²	786	587	856	1 090	756	1 018	Sommerblumen/Schnittstauden
Roses	151	224	230	312	263	189	Rosen
Chrysanthemums	10	36	37	69	61	78	Chrysanthemen
Other cut flowers ³	524	1 194	955	790	.	.	sonstige Schnittblumen
Shrubs for cutting	413	783	644	731	432	485	Gehölze zum Grün-, Blüten- und Fruchtschnitt
Ornamental plants (pick your own) ⁵	470	.	.	.	.	.	Zierpflanzen zum Selberschneiden
Under protection	189	283	386	368	.	.	In Gewächshäusern
Roses	83	99	124	142	175	.	Rosen
Summer flowers, perennials for cuttings	25	66	45	62	56	.	Sommerblumen/Schnittstauden
Chrysanthemums	15	32	32	59	64	.	Chrysanthemen
Gerbera	9	11	14	22	26	.	Gerbera
Tulips	10	18	.	.	24	.	Tulpen
Other cut flowers ⁴	46	57	172	114	83	.	sonstige Schnittblumen
Total	2 815	3 107	3 108	3 167	.	.	

¹ Multiple cropping possible (cultivated area), including cut foliage

² In the open e.g. peonies, under protection e.g. lilies

³ Gladioli, narcissi, tulips, sunflowers, ornamental pumpkins

⁴ Freesia, cut foliage, hippeastrum, orchids

⁵ E.g. gladioli, sunflowers

Source: Statistisches Bundesamt, Zierpflanzenerhebung 2021

Number of enterprises

	2021
In the open	1 265
Summer flowers, perennials for cuttings	661
Roses	135
Chrysanthemums	140
Other cut flowers	472
Shrubs for cutting	283
Ornamental plants (pick your own)	294
Under protection	684
Roses	194
Summer flowers, perennials for cuttings	240
Chrysanthemums	280
Gerbera	50
Tulips	208
Other cut flowers	300
Total	1 465

AREA AND PRODUCTION

Country pages

Pot plants

Area in hectares¹

	2021	2017	2012	2008	2004	2000	
In the open	1 787²	1 669²	1 772²	1 804²	2 319		Im Freiland
Bedding plants	.	.	.	.	1 701	543	Beet- und Balkonpflanzen
Calluna vulgaris	.	.	.	.	636	.	Besenheide
Erica gracilis	.	.	.	.	351	.	Glockenheide
Other flowering pot plants	.	.	.	.	283	1 020	Aufstellflächen Topfpflanzen
Perennials, water plants	.	.	.	.	336	.	Stauden, Gräser, Wasserpflanzen
Under protection	1 212²	1 316²	1 378²	1 699²	3 004		In Gewächshäusern
Bedding plants	.	.	.	.	1 943	2 418	Beet- und Balkonpflanzen
Flowering pot plants	.	.	.	.	992	.	Blühende Topfpflanzen
Foliage plants	.	.	.	.	64	.	Grün- und Blattpflanzen
Cactus	.	.	.	.	4	.	Kakteen
Total	2 999	2 985	3 150	3 503	5 323		

¹ Area without multiple cropping, exclusive propagation area, Data before 2008 incl. multiple cropping during the census year.
Comparability of data between different years is limited.

² including perennials and water plants

Source: Statistisches Bundesamt, Zierpflanzenerhebung 2021

Number of enterprises

	2021
Pot plants (indoor)	1 232
Finished plants	1 209
Young plants	143
Bedding plants, perennials plants	2 253
Finished plants	2 199
Young plants	332
Total	3 485

Nursery stock

Area in hectares

	2021	2017	2012	2008	2004	2000	
Ornamentals shrubs and trees¹	7 235	7 975	11 532	12 146	11 310	12 341	Ziersträucher und Bäume
Alley trees, park trees, solitaires	2 931	3 423	3 428	3 773	.	.	Allee-, Parkbäume, Solitärs
Conifers	1 189	1 316	.	.	.	.	Nadelgehölze/Koniferen
Rhododendron and the like	498	492	656	635	.	.	Rhododendren, Moorbeetpflanzen
Topiaries	342	451	.	.	.	.	Formgehölze
Ground covering plants	192	183	280	354	.	.	Bodendecker
Hedge plants	2 080	2 047	.	.	.	.	Heckenpflanzen
Conifers	1 103	1 133	.	.	.	.	Nadelgehölze
Deciduous trees	977	914	.	.	.	.	Laubgehölze
Rose stock	84	121	197	210	245	.	Rosenunterlagen
Roses, grafted	179	202	274	289	325	.	Rosenveredlungen
Forest plants	2 023	1 829	2 180	2 258	2 519	3 349	Forstpflanzen
Deciduous trees	1 002	988	1 138	1 351	.	.	Laubgehölze
Conifers	1 021	840	1 042	907	.	.	Nadelgehölze
Conifers for production of christmas trees	313	684	724	1 203	2 537	.	Nadelgehölze zur Anzucht von Weihnachtsbäumen
Fruit bushes and trees	859	974	873	955	1 049	1 359	Obstgehölze
Other area	3 980	3 814	5 972	5 537	7 535	7 642	Sonstige Baumschulflächen
Nursery area, total	17 160	18 613	21 753	22 597	25 520	24 690	Baumschulfläche insgesamt

¹ In 2017 hedge plants are not included anymore.

Source: Statistisches Bundesamt, Zierpflanzenerhebung 2021

Nurseries

Number of enterprises

	2021
Ornamentals shrubs and trees¹	1 528
Alley trees, park trees, solitaires	686
Conifers	658
Rhododendron and the like	356
Topiaries	352
Ground covering plants	395
Hedge plants	842
Conifers	707
Deciduous trees	693
Rose stock	96
Roses, grafted	264
Forest plants	250
Deciduous trees	196
Conifers	178
Conifers for production of christmas trees	185
Fruit bushes and trees	668
Other area	875
Total	1 536

Source: Statistisches Bundesamt, Baumschulerhebung 2021

Mode of production

Area in hectares

	2021	2017	2012	2008	2004	2000	
In the open	15 275	16 095	19 777	20 716	.	.	Freiland
Container area	1 568	1 550	1 977	1 881	.	.	Containerfläche, Schutzabdeckungen
Area under protection	317	969	.	.	.	.	Flächen unter Glas/Folie
Nursery area, total	17 160	18 613	21 753	22 597	25 520	24 690	Baumschulfläche insgesamt

Source: Statistisches Bundesamt, Baumschulerhebungen 2021

Production of bedding plants, flowering pot plants and foliage plants

In million pieces³

	2021 ³		2017 ³		2012 ³		2008 ³		
	1	2	1	2	1	2	1	2	
Bedding plants and perennials	812	622	985	738	1 188	393	1 165	373	Beet- und Balkonpflanzen, Stauden
Viola	127	103	183	123	285	21	265	30	Viola x wittrockiana
Primula	48	42	59	50	95	32	97	24	Primula
Calluna	99	96	116	99	101	91	96	70	Calluna
Begonia	43	50	64	58	88	22	87	24	Begonia semperflorens
Pelargonium	67	50	67	58	88	76	96	98	Pelargonien
Petunia	35	28	50	50	43	28	41	15	Petunien
Impatiens	17	7	21	13	22	13	39	14	Impatiens Neu G. + wall.
Erica gracilis ⁴	21	9	22	15	15	9	21	10	Erica gracilis
Agyranthemum frutescens	8	4	6	4	7	1	12	2	Agyranthemum frutescens
Erica x darleyensis, carnea	.	.	.	.	7	11	10	12	Erica x darleyensis, carnea
Perennials ⁵	157	70	141	67	157	31	109	17	Stauden (Freiland)
Other bedding plants ⁶	165	158	218	195	282	60	295	57	Sonstige Beet- und Balkonpflanzen (Fuchsia, Lobelia, Combi-Pots etc.)
Flowering pot plants	109	165	94	128	142	185	180	86	Blühende Topfpflanzen
Chrysanthemums	26	5	40	7	20	9	30	8	Topfchrysanthemen
Poinsettias	20	20	17	20	20	34	26	43	Poinsettien (Weihnachtsstern)
Bulb flowers	11	0	18	2	21	9	24	4	Zwiebelblumen
Cyclamen	11	.	13	8	22	3	22	3	Cyclamen
Begonias	4	1	5	1	6	5	9	3	Lorr- u. Elatior-Begonien
Azaleas	2	0	4	1	6	1	8	3	Azaleen
Hydrangeas	6	14	5	13	5	14	7	12	Hortensien
Kalanchoe	3	.	5	.	3	.	5	.	Kalanchoe
Orchids	1	116	3	76	3	102	3	7	Orchideen
Other flowering pot plants ⁷	24	4	14	.	18	4	28	2	Sonstige blühende Topfpflanzen
Foliage plants and cacti	17	4	11	2	18	6	19	1	Grünpflanzen und Kakteen

1 Finished products

2 Half finished products and young plants

3 Comparability of data between different years is limited

4 With x darleyensis, carnea etc.

5 Flowering perennials, young perennials, hardy perennials

6 Fuchsia, Lobelia, Combi-Pots etc.

7 Saintpaulia, Roses, etc.

Source: Statistisches Bundesamt, Zierpflanzenerhebung 2021



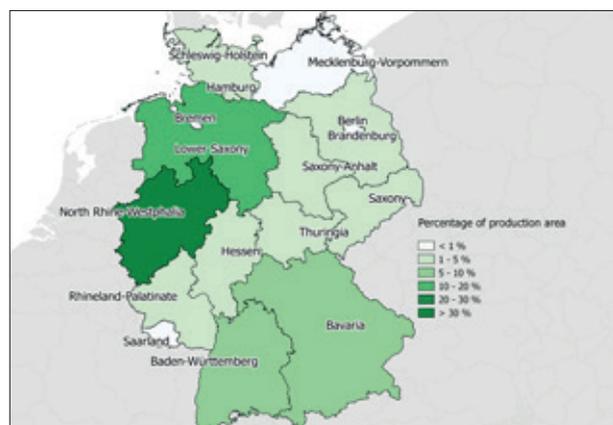
AREA AND PRODUCTION

Country pages

Distribution of production area in 2021

Production of ornamental plants

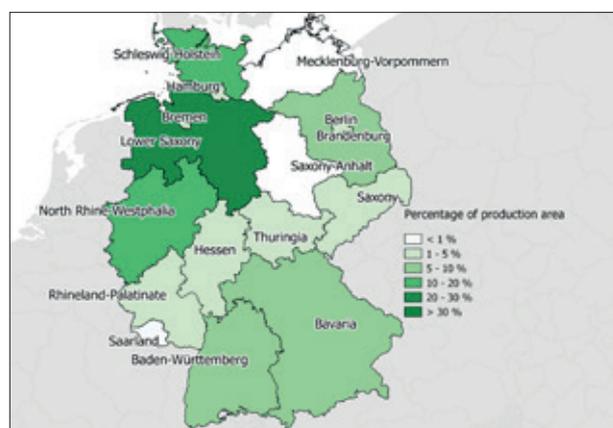
Total: 2 999 ha



Ornamental plants	Production area	
	In ha	In %
Total	2 999	100
Baden-Württemberg	211	7
Bavaria	244	8
Berlin and Bremen	6	<1
Brandenburg	29	1
Hamburg	64	2
Hessen	76	3
Mecklenburg-Vorpommern	7	<1
Lower Saxony	521	17
Northrhine-Westphalia	1 571	52
Rhineland-Palatinate	39	1
Saarland	4	<1
Saxony	93	3
Saxony-Anhalt	30	1
Schleswig-Holstein	82	3
Thuringia	21	1

Production of nursery stock

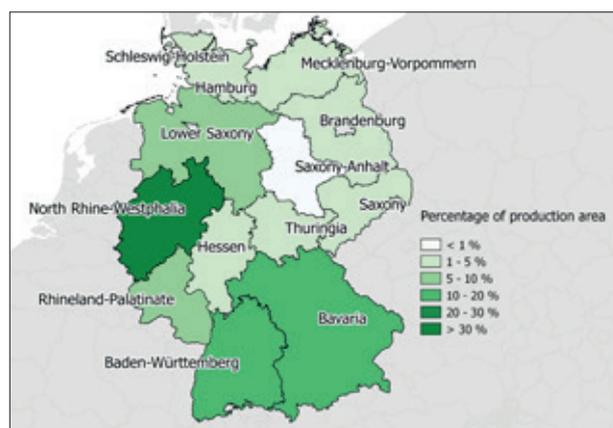
Total: 17 160 ha



Nursery stock	Production area	
	In ha	In %
Total	17 160	100
Baden-Württemberg	1 403	8
Bavaria	1 455	8
Hamburg, Berlin, Bremen	455	3
Brandenburg	1 073	6
Hessen	296	2
Mecklenburg-Vorpommern	.	.
Lower Saxony	4 794	28
Northrhine-Westphalia	3 266	19
Rhineland-Palatinate	461	3
Saarland	48	<1
Saxony	385	2
Saxony-Anhalt	.	.
Schleswig-Holstein	3 006	18
Thuringia	136	1

Production of cut flowers

Total: 2 815 ha



Cut flowers	Production area	
	In ha	In %
Total	2 815	100
Baden-Württemberg	382	14
Bavaria	378	13
Berlin and Bremen	.	.
Brandenburg	21	1
Hamburg	108	4
Hessen	100	4
Mecklenburg-Vorpommern	19	1
Lower Saxony	185	7
Northrhine-Westphalia	1 248	44
Rhineland-Palatinate	166	6
Saarland	.	.
Saxony	61	2
Saxony-Anhalt	7	.
Schleswig-Holstein	80	3
Thuringia	58	2

Source: Stat. Bundesamt, Baumschul- und Zierpflanzenerhebung 2021

AREA AND PRODUCTION

Country pages

Germany – External trade ornamental horticultural products

Exports from Germany in 2022 by value in 1 000 EUR				
Live plants (with roots) and cuttings (without roots)	719 156	Live plants (excl. Fruit trees and bushes)	692 521	other ornamental plants (outdoor) (265 549) / Trees, shrubs and bushes (outdoor) (116 189) / Flowering Plants (indoor) (93 593)
		Cuttings and slips (without roots)	14 252	other cuttings and slips (14 252)
Bulbs, tubers, etc.	69 029	Bulbs, tubers, etc., flowering or in growth	52 988	Orchids, hyacinth etc. in growth and flower (31 653) / Bulbs etc. in growth or flower (21 335)
		Bulbs, tubers, etc., dormant	16 040	other bulbs etc., dormant (12 570) / Tulip, dormant (2 609) / Narcissi, dormant (413)
Cutflowers	63 259	Cutflowers, fresh	60 832	Cutflowers, fresh, different species (35 333) / Roses, fresh cut (19 857) / Chrysanthemums, fresh cut (2 428)
		Cutflowers, treated	2 427	Cutflowers, treated (2 427)
Cut foliage, branches, mosses and lichens etc., fresh or treated	41 496	Cut foliage, branches, mosses and lichens etc., fresh (incl. Christmas trees)	27 659	Christmas trees (16 599) / Cut foliage, branches etc., fresh (10 771) / Mosses and lichens, fresh (285)
		Cut foliage, branches, mosses and lichens, dried or treated	13 837	Cut Foliage, branches etc., only dried (10 949) / Reindeer moss, treated (2 888)
Total	892 940			

Imports to Germany in 2022 by value in 1 000 EUR				
Live plants (with roots) and cuttings (without roots)	1 341 991	Live plants (excl. Fruit trees and bushes)	1 279 204	other ornamental plants (outdoor) (385 747) / Flowering Plants (indoor) (360 439) / Green/foilage plants (indoor) (339 305)
		Cuttings and slips (without roots)	34 838	other cuttings and slips (34 838)
Cutflowers	1 229 777	Cutflowers, fresh	1 206 163	Cutflowers, fresh, different species (765 395) / Roses, fresh cut (308 847) / Chrysanthemums, fresh cut (63 547)
		Cutflowers, treated	23 613	Cutflowers, treated (23 613)
Bulbs, tubers, etc.	210 216	Bulbs, tubers, etc., flowering or in growth	139 619	Orchids, hyacinth etc. in growth and flower (103 195) / Bulbs etc. in growth or flower (36 424)
		Bulbs, tubers, etc., dormant	70 597	other bulbs etc., dormant (40 196) / Tulip, dormant (15 452) / Narcissi, dormant (6 555)
Cut foliage, branches, mosses and lichens etc., fresh or treated	159 537	Cut foliage, branches, mosses and lichens etc., fresh (incl. Christmas trees)	107 740	Cut foliage, branches etc., fresh (70 208) / Christmas trees (36 735) / Mosses and lichens, fresh (703)
		Cut foliage, branches, mosses and lichens, dried or treated	51 797	Cut Foliage, branches etc., only dried (48 618) / Reindeer moss, treated (3 179)
Total	2 941 521			

Top Ten Countries Exporting to Germany in 2022 by value in 1 000 EUR			
Netherlands	2 499 341	Other fresh cut flowers (740 130) / Other live plants (316 241) / Flowering pot plants (313 499)	
Italy	99 745	Other live plants (27 384) / Foliage, fresh (14 441) / Ornamental nursery stocks (12 713)	
Denmark	92 372	Flowering pot plants (30 201) / Christmas trees (24 264) / Foliage plants (17 948)	
Kenya	42 307	Other live plants (15 222) / Foliage plants (8 810) / Ornamental nursery stocks (5 877)	
Spain	31 713	Roses (23 897) / Cuttings and young plants (4 382) / Other fresh cut flowers (2 482)	
Belgium	27 468	Other live plants (6 992) / Foliage plants (5 544) / Flowering pot plants (4 014)	
Poland	24 909	Treated foliage (5 538) / Christmas trees (5 479) / Cuttings and young plants (4 248)	
China	21 437	Treated foliage (10 097) / Flowering pot plants (7 185) / Treated cut flowers (2 111)	
Turkey	12 225	Cuttings and young plants (2 481) / Treated foliage (2 265) / Cuttings and young plants (2 237)	
Czech Rep.	7 741	Flowering pot plants (7 731) / Mosses and lichens (9)	
others	82 263		
Total	2 941 521	Imports by Germany	

Top Ten Countries Importing from Germany in 2022 by value in 1 000 EUR			
Netherlands	230 149	Cuttings and young plants (56 851) / Other live plants (51 598) / Flowering pot plants (19 111)	
Austria	121 865	Other live plants (42 390) / Foliage plants (18 788) / Ornamental nursery stocks (14 326)	
France	102 896	Other live plants (36 551) / Flowering pot plants (15 245) / Foliage plants (12 493)	
Switzerland	79 144	Other live plants (23 218) / Ornamental nursery stocks (22 684) / Foliage plants (5 370)	
Denmark	37 383	Other live plants (9 942) / Ornamental nursery stocks (5 908) / Cuttings and young plants (3 888)	
Czech Rep.	36 744	Other live plants (14 042) / Flowering pot plants (6 031) / Ornamental nursery stocks (5 943)	
Belgium	36 487	Other live plants (13 297) / Other fresh cut flowers (5 764) / Flowering pot plants (3 545)	
Poland	34 214	Other live plants (7 550) / Flowering pot plants (6 434) / Foliage plants (5 763)	
Sweden	28 401	Other live plants (11 755) / Ornamental nursery stocks (6 917) / Forest plants (2 729)	
Italy	28 048	Other live plants (10 979) / Ornamental nursery stocks (3 339) / Flowering pot plants (2 716)	
others	157 609		
Total	892 940	Exports by Germany	

Source: Eurostat, provisional data for 2021

Market value of flowers and ornamental plants

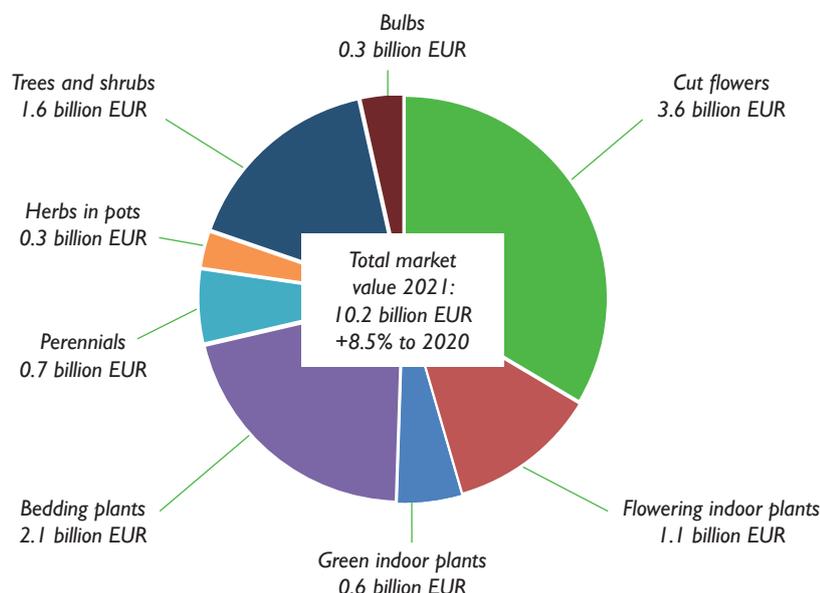
Retail prices in billion EUR

	2021		2020		2019		2018		2017		2016		2015		2014		2013	
	billion EUR	%	billion EUR	%	billion EUR	%	billion EUR	%	billion EUR	%	billion EUR	%	billion EUR	%	billion EUR	%	billion EUR	%
Cut flowers	3.6	35	3.2	34	3.1	34	2.9	33	3.0	34	3.0	35	3.0	35	3.0	35	3.0	36
Indoor plants	1.7	17	1.6	17	1.5	16	1.5	17	1.5	17	1.5	17	1.5	17	1.5	18	1.5	18
Flowering plants	1.1	11	1.0	11	0.9	11	0.9	10	1.0	12	1.1	13	1.1	13	1.1	13	1.1	13
Green plants	0.6	6	0.6	6	0.5	5	0.5	6	0.4	5	0.4	5	0.4	5	0.4	5	0.4	5
Garden plants	5.0	49	4.6	49	4.3	49	4.3	49	4.2	49	4.2	48	4.1	48	4.1	47	3.8	46
Perennials	2.1	21	1.9	20	1.8	21	1.8	21	1.8	21	1.7	20	1.8	21	1.8	21	1.7	21
Herbs in pots	0.7	7	0.7	7	0.6	6	0.5	6	0.5	6	0.5	6	0.5	6	0.5	5	0.5	5
Herbs in pots	0.3	3	0.3	3	0.3	3	0.3	3	0.3	3	0.3	3	0.2	2	0.2	2	0.2	2
Trees and shrubs	1.6	16	1.5	16	1.5	16	1.4	16	1.4	16	1.4	16	1.4	16	1.4	16	1.3	15
Bulbs	0.3	3	0.3	3	0.2	3	0.3	3	0.3	3	0.3	3	0.2	3	0.2	3	0.3	13
Total	10.2		9.4		9.0		8.7		8.6		8.7		8.5		8.6		8.4	

Source: AMI GmbH, Germany, 2022

Germany: Market value of flowers and ornamental plants 2021

Retail prices in billion EUR



Source: AMI GmbH, Germany, 2021

Per capita expenditures on flowers and ornamental plants

Retail prices in EUR

	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011
Cut flowers	43	39	37	35	36	37	37	37	37	37	37
Indoor plants	20	19	19	18	18	19	18	19	19	19	19
Bedding plants/garden plants	26	23	22	22	22	21	21	22	21	21	22
Herbs	8	8	3	3	3	3	3	3	2	2	2
Perennials	3	3	6	6	6	6	6	6	6	6	5
Shrubs and bushes	19	18	18	17	17	17	17	17	15	16	16
Bulbs	3	3	3	3	3	3	3	3	3	3	3
Total	123	113	108	105	105	106	104	106	104	106	105

Source: AMI GmbH, Germany, 2022

GUATEMALA

Economic indicators 2022

Population:	17.4 millions
Surface area:	109 km ²
Population density:	157 people per km ²
Gross national income ¹ :	93 in billion \$
- per capita:	5 350 in \$
Purchasing power parity: (gross national income)	184 in billion \$
- per capita:	10 610 per capita in \$
Gross domestic product:	4.1 % growth
Gross domestic product:	2.6 per capita % growth

¹ Atlas method

Source: Worldbank, 2023, World Development Indicators

Flowers and plants

Area in hectares

	2022	2021
Ornamental plants, foliage and flowers	3 500	3 500

Source: Agexport, Plantas ornamentales follajes y flores, 2021

Number of enterprises

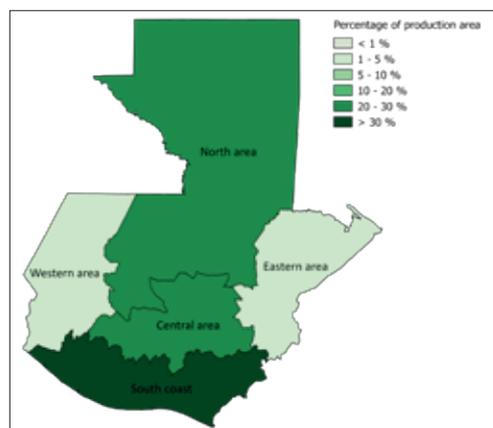
	2022	2021
Ornamental plants, foliage and flowers	80	80

Source: Agexport, Plantas ornamentales follajes y flores, 2021

Distribution of production area in 2022

Production of cut flowers and cut foliage

Total: 3 500 ha



Source: Agexport, Plantas ornamentales follajes y flores, 2021

Flowers and plants	Production area	
	In ha	In %
Total	3 500	100
South coast	1 505	43
North area	910	26
Central area	805	23
Eastern area	139	4
Western area	141	4

Guatemala – External trade ornamental horticultural products

Exports – Flowers and plants, value in 1 000 EUR

	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
Live plants (including their roots) (HS-Code 0602)	58 583	53 729	44 342	42 052	39 522	35 782	29 500	27 060	21 879	24 339	24 221
Foliage, branches and other parts of plants (HS-Code 0604)	29 135	25 184	19 961	24 852	25 697	27 045	23 939	19 712	15 089	13 068	14 545
Cut flowers and flower buds (HS-Code 0603)	29 332	22 675	15 244	18 302	17 120	16 236	15 923	12 239	9 874	9 405	8 696
Bulbs, tubers, corms, etc. (HS-Code 0601)	4	2	10	18	12	5	9	0	1	3	1
Total	117 054	101 590	79 557	85 224	82 351	79 068	69 371	59 011	46 843	46 815	47 463

Source: ITC Trade map, 2023

AREA AND PRODUCTION

Country pages

Exports – Flowers and plants, quantity in tons

	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
Foliage, branches and other parts of plants (HS-Code 0604)	10 254	26 554	9 031	9 870	10 301	10 978	10 394	9 654	9 837	8 808	9 099
Live plants (including their roots) (HS-Code 0602)	14 310	19 199	14 972	12 815	12 318	11 454	11 015	10 077	9 751	9 230	10 824
Cut flowers and flower buds (HS-Code 0603)	20 842	18 144	7 572	9 464	6 997	5 292	5 885	3 524	3 315	3 249	3 107
Bulbs, tubers, corms, etc. (HS-Code 0601)	1	1	46	88	131	82	151	0	5	5	5
Total	45 407	63 898	31 621	32 237	29 747	27 806	27 445	23 255	22 908	21 292	23 035

Source: ITC Trade map, 2023

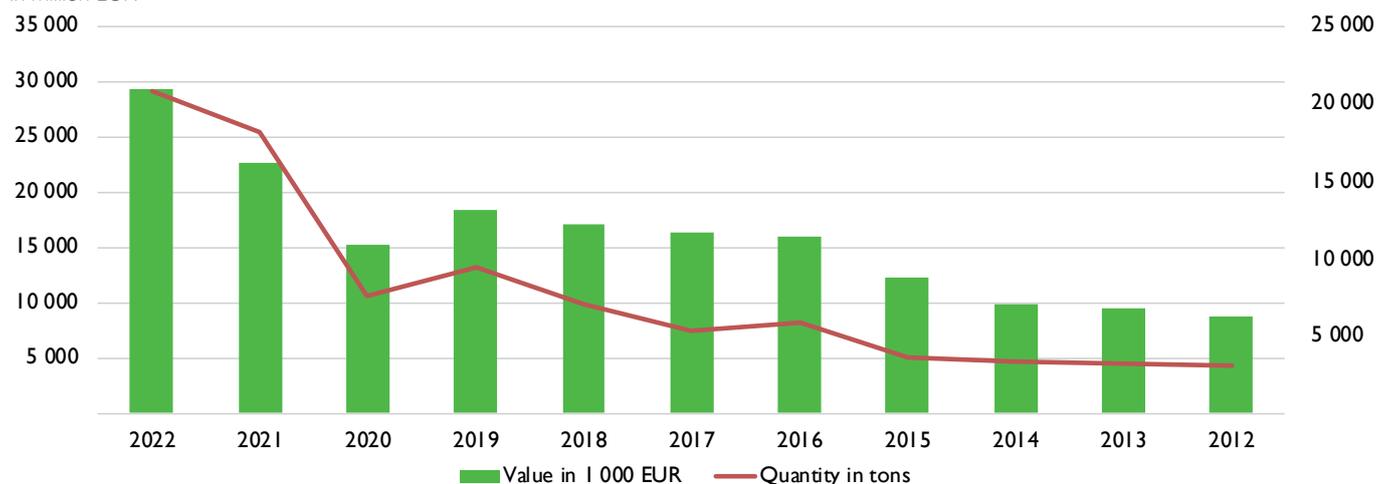
Imports – Flowers and plants, value in 1 000 EUR

	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
Live plants (including their roots) (HS-Code 0602)	5 627	4 604	3 715	3 539	2 890	3 305	4 579	3 724	3 465	2 605	2 805
Bulbs, tubers, corms, etc. (HS-Code 0601)	2 737	2 123	1 630	1 799	1 612	1 308	810	923	845	819	934
Foliage, branches and other parts of plants (HS-Code 0604)	373	260	230	303	218	211	155	162	142	140	191
Cut flowers and flower buds (HS-Code 0603)	404	205	147	186	61	116	55	60	63	56	36
Total	9 141	7 192	5 722	5 827	4 781	4 940	5 599	4 869	4 515	3 620	3 966

Source: ITC Trade map, 2023

Guatemala: Export of cut flowers

In million EUR



Source: ITC Trade map, 2023

Exports – Cut flowers, fresh, value in 1 000 EUR

Partner country	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
USA	19 417	16 357	12 659	13 172	12 365	11 399	11 730	10 451	8 400	7 912	7 231
El Salvador	7 928	5 015	1 818	3 582	3 605	3 480	3 241	1 035	838	911	827
Honduras	1 375	879	334	851	498	602	289	148	124	120	117
Costa Rica	216	181	131	280	350	374	309	260	199	154	163
Nicaragua	28	72	89	199	209	297	282	277	190	190	216
Netherlands	103	64	74	88	59	50	28	40	99	98	122
Mexico	240	48	34	0	0	0	0	0	0	0	0
Japan	8	32	41	56	0	0	0	0	0	0	0
Australia		10	5	34	4	0	0	0	0	0	0
Korea, Republic of	2	6	2	0	0	0	0	0	0	0	0
Canada	13	5	59	24	21	26	31	20	21	12	12
Others	2	6	0	16	9	8	13	8	3	8	8
Total	29 332	22 675	15 244	18 302	17 120	16 236	15 923	12 239	9 874	9 405	8 696

Source: ITC Trade Map, 2022

Exports –Cut flowers, fresh, value in 1 000 EUR

	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
Roses	15 751	15 091	10 834	12 741	11 345	9497	10263	8768	7002	6681	6346
Lilies	2290	1549	1106	1183	813	767	659	520	551	553	419
Carnations	700	388	162	370	437	389	382	104	70	75	66
Chrysanthemums	15	19	6	21	8	1	8	5	5	6	6
Orchids	0	0	0	2	0	1	1	1	2	0	0
Other cut flowers, fresh	6387	4357	2817	3543	3893	3911	3790	2542	2188	2062	1831
Other cut flowers, treated	4188	1271	321	444	623	1670	820	299	58	29	28
Total	29 332	22 675	15 244	18 302	17 120	16 236	15 923	12 239	9 874	9 405	8 696

Source: ITC Trade Map, 2022

Exports – Roses, fresh, value in 1 000 EUR

Partner country	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
USA	11 219	12 057	9556	10165	8915	6885	7978	7635	6091	5718	5448
El Salvador	3469	2186	747	1483	1576	1546	1473	468	398	468	408
Honduras	737	553	234	615	295	395	225	122	114	118	112
Costa Rica	216	181	130	278	350	374	309	260	199	154	163
Nicaragua	28	72	89	199	207	297	278	275	190	190	215
Mexico	83	41	33	0	0	0	0	0	0	0	0
Panama		1	0	1	3	0	0	0	0	0	0
Others	0	0	45	0	0	0	0	8	10	33	0
Total	15 751	15 091	10 834	12 741	11 345	9 497	10 263	8 768	7 002	6 681	6 346

Source: ITC Trade Map, 2022

HUNGARY

Flowers and plants

Area in hectares

	2019
Cut flowers	105
Roses	10
Gerbera	20
Chrysanthemums	30
Others	45
Pot plants and bedding plants	190
Bedding plants	130
Pelargonium	32
Chrysanthemums	10
Others	88
Crops in the open	55
Cut flowers	45
Bedding plants	10
Nursery stocks	2 610
Perennials	35
Rose plants	110
Ornamental trees, shrubs	2 495
Christmas trees	3 000

Source: Hungarian Interbranch Organization for Ornamental Horticulture, 2020

INDIA

Economic indicators 2022

Population:	1 417 millions
Surface area:	3 287 000 km ²
Population density:	470 people per km ²
Gross national income ¹ :	3 370 in billion \$
- per capita:	2 380 in \$
Purchasing power parity:	11 637 in billion \$
(gross national income)	
- per capita:	8 210 per capita in \$
Gross domestic product:	7.0 % growth
Gross domestic product:	6.3 per capita % growth

¹ Atlas method

Source: Worldbank, 2023, World Development Indicators

AREA AND PRODUCTION

Country pages

Flowers

Area in 1 000 hectares, amount in 1 000 mt

	2021/22 ¹	2020/21	2019/20	2018/19	2017/18	2016/17	2015/16	2014/15 ²	2013/14	2012/13	2011/12
Area (in 1 000 hectares)	282	322	323	303	324	306	278	249	255	234	254
Cut flowers (in million flowers or 1 000 mt)	615	828	676	647	823	693	528	484	543	7 673	7 507
Loose flowers (in 1 000 mt)	2 199	2 152	2 323	2 263	1 962	1 699	1 656	1 659	1 754	1 729	1 651

Source: National Horticulture Board, India, Area Production Statistics

¹ Final estimate

² Please note: from 2013/14 new unit: in 1 000 metric tons (mt)

Flowers

Area in 1 000 hectares

	2021/22 ¹	2020/21	2019/20	2018/19	2017/18	2016/17	2015/16	2014/15	2013/14	2012/13	2011/12
Kerala	0	53	53	53	38	27	13	13	.	.	.
Tamil Nadu	46	43	36	37	34	32	31	55	32	29	32
Madhya Pradesh	38	36	33	30	20	18	18	18	16	17	16
West Bengal	30	29	29	29	27	26	26	25	25	24	24
Andhra Pradesh	15	18	27	28	26	17	18	16	64	35	64
Karnataka	47	37	34	25	31	33	32	31	31	30	29
Uttar Pradesh	23	23	22	21	21	22	17	17	15	16	15
Gujarat	21	20	20	21	20	20	20	19	16	17	16
Chhatisgarh	12	13	14	14	13	11	11	11	8	10	8
Maharashtra	12	11	13	11	5	12	12	7	19	22	19
Odisha	6	6	6	7	7	7	7	8	8	8	8
Haryana	2	2	4	6	5	6	6	6	6	6	6
Rajasthan	4	4	4	3	3	3	3	3	3	3	3
Jammu and Kashmir	0	0	0	0	50	52	50	.	.	.	.
Others	29	28	28	18	24	20	14	19	13	17	14
Total	282	322	323	303	324	306	278	248	255	234	254

Source: National Horticulture Board, India, Area Production Statistics

¹ Final estimate

Flowers

Area and amount of production

	Area				Production							
	(In 1 000 hectares)				Loose flowers (In 1 000 t)				Cut flowers (In million flowers/in 1 000 t)			
	2021/22	2020/21	2019/20	2018/19	2021/22	2020/21	2019/20	2018/19	2021/22	2020/21	2019/20	2018/19
Anthurium	4	3	3	.	1	1	1	1	2	2	8	9
Carnations	2	2	2	.	3	13	1	1	7	7	16	17
Chrysanthemums	31	24	25	22	444	456	586	521	18	16	16	15
Gerbera	6	5	5	1	7	6	5	5	22	20	39	45
Gladiolus	12	12	12	11	14	14	11	13	176	247	139	125
Jasmine	26	26	22	23	218	238	174	180	3	2	3	2
Marigold	82	74	80	73	897	761	881	811	26	19	6	19
Rose	40	38	36	33	181	150	147	182	185	349	283	201
Tube rose	22	22	22	20	105	122	148	130	97	94	87	96
Orchids	3	3	3	1	5	5	5	5	11	10	10	10
Others	56	113	113	119	323	386	364	414	68	63	70	107
Total	282	322	323	303	2 199	2 152	2 323	2 263	615	828	676	647

Source: National Horticulture Board, India, Indian Horticulture Database

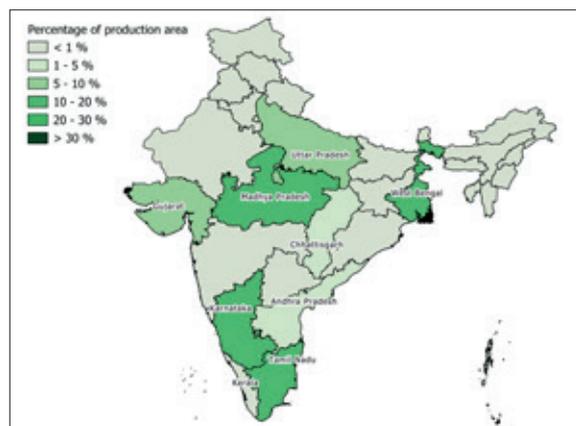
AREA AND PRODUCTION

Country pages

Distribution of production area in 2021/22

Production of cut flowers

Total: 282 000 ha



Cut flowers ¹	Production area	
	in 1 000 ha	In %
Total	282	100
Kerala	0	0
Tamil Nadu	46	16
Madhya Pradesh	38	13
West Bengal	30	11
Andhra Pradesh	15	5
Karnataka	47	17
Uttar Pradesh	23	8
Gujarat	21	7
Chhatisgarh	12	4
Others	52	18

Source: National Horticulture Board, India, Area Production Statistics
1 Final estimate 2021/22

INDIA – External trade ornamental horticultural products

Imports – Cut flowers, foliage and plants, value in 1 000 EUR

	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
Live plants (including their roots) (HS-Code 0602)	28 205	23 667	12 911	20 033	13 026	9 714	8 693	6 392	5 622	5 686	5 827
Cut flowers and flower buds (HS-Code 0603)	1 545	1 085	1 093	3 565	3 125	3 617	4 336	5 001	4 178	3 790	1 712
Bulbs, tubers, corms, etc., (HS-Code 0601)	3 696	2 535	1 896	3 855	3 819	4 302	4 521	4 200	3 139	3 503	3 375
Foliage, branches and other parts of plants (HS-Code 0604)	1 319	1 013	689	724	550	551	817	509	723	407	675
Total	34 765	28 300	16 589	28 177	20 520	18 184	18 367	16 102	13 662	13 386	11 589

Exports – Cut flowers, foliage and plants, value in 1 000 EUR

	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
Cut flowers and flower buds (HS-Code 0603)	21 166	16 741	12 003	17 285	18 254	22 631	25 561	31 804	35 702	32 337	24 241
Foliage, branches and other parts of plants (HS-Code 0604)	43 586	41 064	30 685	35 286	33 234	33 799	34 220	23 681	11 326	12 989	27 197
Live plants (including their roots) (HS-Code 0602)	26 286	24 572	20 755	17 234	15 950	12 050	10 299	9 241	8 174	10 785	8 921
Bulbs, tubers, corms, etc., (HS-Code 0601)	396	549	718	1 072	1 053	1 095	926	848	980	1 123	631
Total	91 434	82 926	64 161	70 877	68 491	69 575	71 006	65 574	56 182	57 234	60 990

Exports – Cut flowers, value in 1 000 EUR

Partner countries	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
USA	4 693	4 306	1 642	2 508	2 605	2 440	3 238	4 777	6 571	6 918	4 833
United Kingdom	1 694	1 893	1 570	2 300	3 132	4 603	5 491	5 340	4 565	3 508	2 632
United Arab Emirates	2 200	1 812	1 903	2 266	1 648	2 465	2 147	1 869	1 851	1 101	751
Singapore	2 120	1 697	1 211	1 711	1 848	1 854	1 600	1 701	1 295	963	785
Malaysia	3 145	1 479	1 117	2 045	1 795	1 710	1 254	989	947	438	387
Nepal	461	678	302	39	34	12	17	5	4	17	12
Netherlands	1 389	437	158	141	334	638	900	2 380	3 483	2 986	2 812
Germany	176	415	618	819	556	906	1 822	3 603	4 768	5 168	3 659
Canada	434	396	273	293	423	1 060	1 433	1 124	961	1 063	409
Kuwait	518	363	303	417	368	247	175	88	121	136	75
New Zealand	406	328	325	809	960	967	591	589	646	514	244
Others	3 930	2 935	2 583	3 935	4 547	5 714	6 892	9 341	10 493	9 526	7 642
Total	21 166	16 741	12 003	17 285	18 254	22 613	25 561	31 804	35 702	32 337	24 241

Source: ITC Trade Map, 2023

INDONESIA

Cut flowers

Production in million stems

	2016	2015	2014	2013	2012
Orchid	11.5	21.5	19.7	20.2	20.7
Chrysanthemums	404.2	442.7	427.2	387.2	397.7
Tuberose	116.7	116.7	104.6	105.0	101.2
Roses	178.9	188.3	173.1	152.1	68.7
Other cut flowers	7.9	16.0	16.2	19.6	28.6

Source: Marwoto, Budi: Development of Floriculture Industry in Indonesia, 2017, Presentation AIPH Annual meeting 2017

Flowers and plants

Area in hectares

	2016	2015	2014	2013	2012
Orchid	139	113	147	198	164
Anthurium	13	17	20	41	47
Carnations	7	10	12	15	30
Gerberas	18	20	35	37	42
Gladioli	9	16	16	21	23
Heliconia	24	23	22	27	35
Chrysanthemums	1 091	1 087	965	908	985
Roses	346	354	341	326	273
Tuberose	340	255	250	364	311
Dracaena	10	13	14	13	13
Jasmine	1 520	1 618	1 569	976	828
Palm (Tree)	66	90	92	82	76
Total	3 582	3 616	3 485	3 009	2 828

Source: Marwoto, Budi: Development of Floriculture Industry in Indonesia, 2017, Presentation AIPH Annual meeting 2017

IRAN

Flowers and plants

Area in hectares

	2021	2020	2019	2018	2017	2016
In the open	4 717	5 214	5 090	5 132	4 175	3 500
Under protection	3 533	3 388	3 103	2 667	2 390	2 200
Total	8 251	8 602	8 193	7 799	6 565	5 700

Source: Deputy of Horticulture- Agriculture Ministry of Iran, 2021; Iranian Society for Ornamental Plant, 2023

Number of producers

	2021	2020	2019
In the open	7 657	11 731	10 449
Under protection	11 086	10 501	9 353
Total	18 743	22 232	19 802

Flowers and plants

Production by province – Area in hectares

Province	2020		2019		2018		2017	
	open field	under protection						
Alborz	197	106	197	100	255	52	259	53
Bushehr	39	8	63	2	61	.	70	.
Fars	558	46	507	52	542	52	331	41
Guilan	838	69	721	58	708	39	476	34
Ilam	656	.	569	.	477	.	195	.
Isfahan	42	190	63	193	137	71	118	60
Khorasan Razzavi	116	171	68	105	137	48	97	23
Khozestan	774	388	743	380	662	378	516	359
Mazandaran	920	395	780	333	773	314	720	297
Markazi	608	509	627	492	620	465	595	424
Tehran	323	1 310	608	1 212	665	1 124	668	1 014
Others	143	196	144	176	95	125	130	85
Total	5 214	3 388	5 090	3 103	5 132	2 668	2 844	2 390

Source: Deputy of Horticulture- Agriculture Ministry of Iran, 2021

AREA AND PRODUCTION

Country pages

Flowers and plants

Area in hectares

Production open field	2021	2020	2019	2018	2017	2016
Cut flowers	2 011	2 489	2 451	2 285	1 811	.
Trees and shrubs	2 325	2 335	2 231	2 364	1 895	.
Seasonal plants/young plants	382	390	360	483	470	.
Total	4 718	5 214	5 042	5 132	4 175	.

Production under protection ¹	2021	2020	2019	2018	2017	2016
Cut flowers	2 130	2 158	2 064	2 039	1 900	1 800
Pot plants	1 404	912	762	628	.	.
Flowering pot plants	378	357	271	232	490	300
Foliage pot plants	1 026	555	491	395	.	.
Total	3 534	3 070	2 826	2 667	2 390	2 200

¹ 95% plastic tunnels, 5% greenhouses (glass)

Source: Deputy of Horticulture- Agriculture Ministry of Iran, 2021; Iranian Society for Ornamental Plant, 2023

Pot plants under protection¹

Production by province in hectares and million pieces

Province	2020		2019		2018 ¹		2017 ²	
	Production In million	Area in ha						
Isfahan	9	13	12	13	6	11	3	8
Alborz	29	34	26	29	21	20	7	24
Tehran	79	220	50	195	27	138	179	98
Khorasan Razzavi	23	80	15	25	14	21	2	6
Khozestan	8	9	5	9	5	6	1	4
Mazandaran	33	242	35	203	28	179	13	142
Markazi	59	212	55	202	52	186	45	165
Others	27	103	27	85	20	67	9	44
Total	267	913	225	761	173	628	259	491

¹ Flowering pot plants and foliage pot plants

² Pot plants

Source: Deputy of Horticulture- Agriculture Ministry of Iran, 2021

Cut flowers

Production by province in hectares and million pieces

Province	2020				2019			
	Open field		Under protection		Open field		Under protection	
	In million branch	Area in ha						
Alborz	16	40	24	32	16	40	24	32
Ilam	56	656	0	.	40	570	.	.
Bushehr	8	39	0	.	15	63	.	.
Tehran	124	168	1174	1 056	203	272	1175	1 012
Khozestan	196	708	125	377	178	679	192	370
Fars	278	557	31	35	201	503	33	37
Mazandaran	148	172	139	148	114	148	104	124
Markazi	39	84	236	297	39	84	232	289
Others	26	65	227	213	42	92	205	200
Total	891	2 489	1956	2 158	848	2 451	1965	2 064

Province	2018				2017			
	Open field		Under protection		Open field		Under protection	
	In million branch	Area in ha						
Alborz	28	59	19	32	27	58	16	29
Ilam	29	477	.	.	10	196	.	.
Bushehr	11	60	.	.	8	70	.	.
Tehran	198	292	1049	986	485	418	850	916
Khozestan	147	606	119	372	99	462	91	355
Fars	198	485	36	46	172	319	34	38
Mazandaran	110	152	147	135	141	151	124	155
Markazi	42	91	225	279	37	81	207	259
Others	33	62	199	243	28	56	176	148
Total	796	2 284	1794	2 093	1 008	1 811	1 498	1 900

Source: Deputy of Horticulture-Agriculture Ministry of Iran, 2021

Trees and shrubs

Production by province in hectares and million pieces

Province	2020		2019		2018		2017	
	Production in million	Area in ha open field	Production in million	Area in ha open field	Production in million	Area in ha open field	Production in million	Area in ha open field
Isfahan	8	20	8	24	15	36	12	27
Alborz	50	157	50	157	50	157	46	152
Tehran	29	111	50	297	61	339	7	189
Khorasan Razzavi	4	45	1	15	30	95	9	76
Khuzestan	15	37	15	36	14	38	13	13
Gilan	29	830	26	714	25	704	20	473
Mazandaran	179	689	134	583	155	585	83	542
Markazi	93	333	90	360	88	350	84	341
Others	7	52	11	45	12	60	13	83
Total	414	2 274	385	2 231	450	2 364	287	1 895

Source: Deputy of Horticulture- Agriculture Ministry of Iran, 2021

IRELAND

Flowers and plants

Area in hectares

	2010
Bulbs, cut flowers and cut foliage	357
Narcissus (bulbs)	59
Narcissus (cut flower)	103
Cut foliage	193
Ozothamnus	56
Pittosporum	53
Laurel	34
Eucalyptus	32
Other	18
Under protection	
Cut flowers	2
Bedding plants	58
Geraniums	15
Pansies	8
Begonias	6
Others	29
Total	415

Source: National Amenity Census 2011; Department of Agriculture, Food and the Marine; Bord Bia; Irish Food Board

Horticulture output

Value at farm-gate, in million EUR

	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011
Bulbs, outdoor flowers and foliage sector	9.1	9.4	9.3	9.1	8.8	8.1	5.9	4.5	3.6	4.2
Hardy nursery crops, and other horticultural sectors	65.2	57.3	56.8	53.9	45.4	40.6	40.8	38.2	39.1	44.5
Total	66.7	74.3	66	63	54.2	48.7	46.7	42.7	42.7	48.7

Source: Department of Agriculture, Food and the Marine, Annual report 2020

Market size

Value in million EUR

	2021	2020	2018	2016
Fresh cut flowers, foliage & wreaths	132	97	91	78
Indoor potted plants	51	37	25	19
Bedding plants	42	42	24	24
Bulbs and flower seeds	43	35	20	23

Source: Department of Agriculture, Food and the Marine, Amenity Sector Full year 2021 Management Report

ISRAEL

Cut flowers

Area under protection and in the open in hectares

	2004	2000	1998/99	1995/96	
Cut flowers	2748	2700	2245	1950	Fleurs coupées
Roses	214	210	227	215	Roses
Carnations, spray	.	2	10	32	Oeillets
Carnations, standard	.	.	141	130	Oeillets
Solidago	198	170	149	67	Soidago
Gypsophila	207	220	229	165	Gypsophile
Gerbera	58	60	60	49	Gerbera
Others	.	788	724	810	Autres fleurs coupées
Foliage	.	430	423	225	Feuillage coupé
Wax flowers	256	300	282	300	Fleurs cirées

Cut flowers

Production in million stems

	2008	2006	2000	1998/99	1995/96	
Cut flowers	962	1078	1282	1670	1350	Fleurs coupées
Roses	10	59	395	500	340	Roses
Carnations, spray	.	.	.	13	38	Oeillets
Carnations, standard	.	.	.	103	110	Oeillets
Statice	13	22	.	.	.	Limonium
Gypsophila	86	104	146	165	105	Gypsophile
Gerbera	31	43	49	46	42	Gerbera
Wax flowers	33	67	56	77	78	Fleurs cirées
Ruscus	344	333	286	.	.	Ruscus
Others	445	454	349	376	501	Autres fleurs coupées

Source: National Flower Board, Israel, Central Bureau of Statistics Israel

ITALY

Economic indicators 2022

Population:	58.9 millions
Surface area:	302 100 km ²
Population density:	201 people per km ²
Gross national income ¹ :	2 219 in billion \$
- per capita:	37 700 in \$
Purchasing power parity:	3 088 in billion \$
(gross national income)	
- per capita:	52 470 per capita in \$
Gross domestic product:	3.7 % growth
Gross domestic product:	4.1 per capita % growth

¹ Atlas method

Source: Worldbank, 2023, World Development Indicators

Production value at basic price

Value in current prices (In million EUR)

Year	Flowers and plants	Nursery stock	Flowers and ornamental plants ¹
2022e	3 100	.	.
2021p	2 782	1 487	1 295
2020	2 648	1 418	1 231
2019	2 715	1 445	1 269
2018	2 564	1 399	1 166
2017	2 538	1 376	1 163
2016	2 450	1 325	1 125
2015	2 487	1 342	1 146
2014	2 586	1 383	1 202
2013	2 613	1 389	1 224
2012	2 731	1 401	1 330
2011	2 814	1 428	1 386

¹ incl. Christmas trees e: estimated p: provisional

Source: Eurostat

AREA AND PRODUCTION

Country pages

Flowers and plants

Area in hectares

	2020	2010	2000	1990	1982
Flowers and ornamental plants	8815	12 724	12 693	13 671	24 996
Outdoor	.	7 282	.	.	.
Under protection	.	5 442	.	.	.
In greenhouses	.	4 420	.	.	.
Under low (not accessible) protective cover	.	1 022	.	.	.
Floricultural and ornamental seedlings	.	1 597	.	.	.
Plants in nurseries	31 852	27 577	21 520	15 582	9 142
Fruit trees	.	3 596	.	.	.
Ornamental plants	.	15 890	.	.	.
Other	.	8 092	.	.	.

Source: Agricultural Census 2010 & 2020

Production of ornamental crops in 2007

Area in hectares

	Total	In the open	In green-houses	Under other covering
Cut flowers, foliage and branches	5 834	3 337	2 037	459
Cut flowers	2 752	740	1 830	182
Cut foliage and branches	3 082	2 597	208	278
Pot plants	5 031	2 573	2 163	295
Nursery stock	19 573	18 900	415	258
Perennials	380	252	103	24
Ground covering plants	201	200	1	.
Shrubs and trees	12 970	12 922	27	22
Container grown	3 308	2 917	217	174
Fruit trees	1 654	1 609	23	22
Olive trees	383	334	40	9
Forest trees	676	665	5	63
Young plants, cuttings and seedlings	5 540	5 182	281	78
Ornamental flowers and plants	105	47	44	14
Ornamental trees	390	293	79	18
Fruit trees	116	113	2	0.1
Olive trees	34	26	8	0.1
Forest trees	334	331	2	2
Vine	4 166	4 159	5	2
Vegetables	375	192	141	41
Others	21	20	.	1

Source: Indagine Florovivaismo 2007, Ministero delle politiche agricole alimentari e forestali



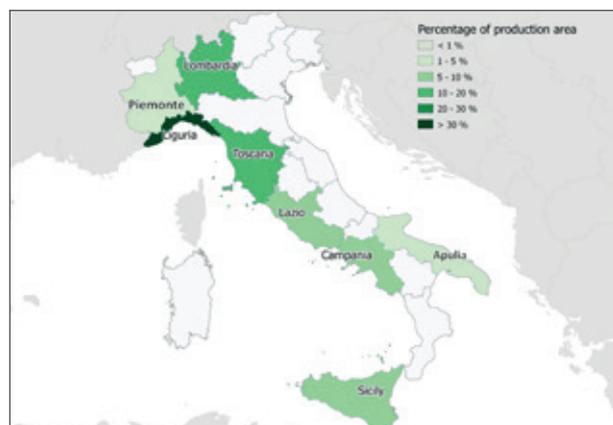
AREA AND PRODUCTION

Country pages

Distribution or production area in 2020 & 2010

Production of flowers and ornamental plants 2020

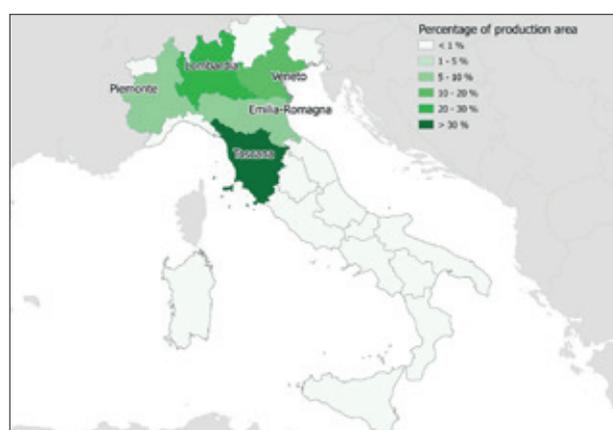
Total: 8 815 ha



Flower and ornamental plants	Production area	
	In ha	In %
Total	8 815	100
Liguria	2 661	30
Lombardia	1 181	13
Toscana	1 106	13
Lazio	633	7
Campania	447	5
Sicilia	402	5
Piemonte	342	4
Puglia	304	3
Other regions	1 739	20

Production of ornamental nursery plants 2010

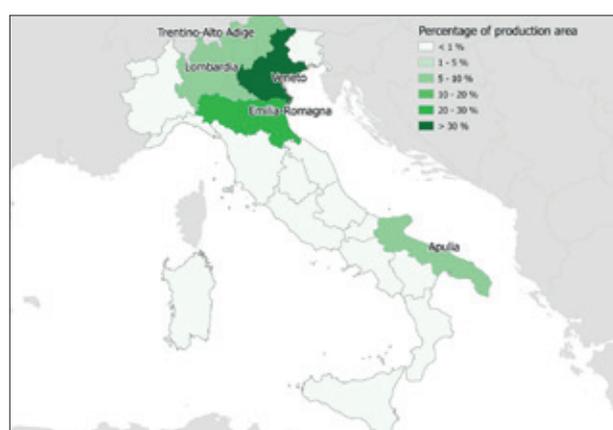
Total: 15 890 ha



Ornamental nursery plants	Production area	
	In ha	In %
Total	15 890	100
Toscana	5 126	32
Lombardia	3 810	24
Veneto	1 712	11
Emilia-Romagna	1 020	6
Piemonte	826	5
Other regions	3 396	21

Production of fruit trees 2010

Total: 3 596 ha



Fruit trees	Production area	
	In ha	In %
Total	3 596	100
Veneto	1 118	31
Emilia-Romagna	996	28
Trentino - Alto Adige	287	8
Lombardia	185	5
Apulia	195	5
Other regions	816	23

Source: Agricultural Census 2020 & 2010

AREA AND PRODUCTION

Country pages

Italy – External trade ornamental horticultural products

Exports from Italy in 2022 by value in 1 000 EUR				
Live plants (with roots) and cuttings (without roots)	769 929	Live plants (excl. Fruit trees and bushes)	633 892	Trees, shrubs and bushes (outdoor) (350 628) / other ornamental plants (outdoor) (137 875) / Green/foilage plants (indoor) (57 859)
		Fruit trees, shrubs and bushes	90 702	Fruit trees, shrubs and bushes (90 702)
Cut foliage, branches, mosses and lichens etc., fresh or treated	173 785	Cut foliage, branches, mosses and lichens etc., fresh (incl. Christmas trees)	158 657	Cut foliage, branches etc., fresh (147 923) / Mosses and lichens, fresh (10 691) / Christmas trees (42)
		Cut foliage, branches, mosses and lichens, dried or treated	15 128	Cut Foliage, branches etc., only dried (14 499) / Reindeer moss, treated (629)
Cutflowers	134 093	Cutflowers, fresh	112 506	Cutflowers, fresh, different species (67 754) / Ranunculi, fresh cut (27 675) / Carnations, fresh cut (8 472)
		Cutflowers, treated	21 587	Cutflowers, treated (21 587)
Bulbs, tubers, etc.	17 781	Bulbs, tubers, etc., flowering or in growth	9 475	Bulbs etc. in growth or flower (7 877) / Orchids, hyacinth etc. in growth and flower (1 598)
		Bulbs, tubers, etc., dormant	8 306	other bulbs etc., dormant (8 262) / Hyacinths, dormant (25) / Tulip, dormant (12)
Total	1 095 587			

Imports to Italy in 2022 by value in 1 000 EUR				
Live plants (with roots) and cuttings (without roots)	450 655	Live plants (excl. Fruit trees and bushes)	335 199	Flowering Plants (indoor) (81 966) / Green/foilage plants (indoor) (55 595) / Trees, shrubs and bushes (outdoor) (53 814)
		Fruit trees, shrubs and bushes	74 267	other cuttings and slips (74 267)
Cutflowers	236 232	Cutflowers, fresh	226 490	Cutflowers, fresh, different species (102 240) / Roses, fresh cut (98 549) / Orchids, fresh cut (13 596)
		Cutflowers, treated	9 742	Cutflowers, treated (9 742)
Bulbs, tubers, etc.	92 847	Bulbs, tubers, etc., flowering or in growth	54 000	other bulbs etc., dormant (47 363) / Tulip, dormant (5 952) / Narcissi, dormant (262)
		Bulbs, tubers, etc., dormant	38 847	Orchids, hyacinth etc. in growth and flower (33 934) / Bulbs etc. in growth or flower (4 913)
Cut foliage, branches, mosses and lichens etc., fresh or treated	28 460	Cut foliage, branches, mosses and lichens etc., fresh (incl. Christmas trees)	23 924	Cut foliage, branches etc., fresh (18 814) / Christmas trees (4 175) / Mosses and lichens, fresh (934)
		Cut foliage, branches, mosses and lichens, dried or treated	4 536	Cut Foliage, branches etc., only dried (4 360) / Reindeer moss, treated (176)
Total	808 193			

Top Ten Countries Exporting to Italy in 2022 by value in 1 000 EUR			
Netherlands	579 035	Other fresh cut flowers (96 777) / Roses (94 311) / Flowering pot plants (76 672)	
Germany	44 397	Ornamental nursery stocks (15 369) / Other live plants (12 302) / Foliage plants (3 226)	
Spain	43 262	Fruit trees and shrubs (16 164) / Ornamental nursery stocks (12 529) / Other live plants (4 769)	
Belgium	36 247	Cuttings and young plants (15 814) / Cuttings and young plants (7 498) / Fruit trees and shrubs (3 714)	
Greece	22 110	Ornamental nursery stocks (9 537) / Azaleas (3 519) / Fruit trees and shrubs (2 580)	
France	14 082	Fruit trees and shrubs (13 966) / Rose plants (66) / Flower bulbs (29)	
Poland	13 611	Cuttings and young plants (12 522) / Other live plants (445) / Ornamental nursery stocks (371)	
Thailand	7 494	Orchids (7 056) / Cuttings and young plants (201) / Foliage plants (105)	
Denmark	5 815	Christmas trees (2 045) / Flowering pot plants (1 718) / Cuttings and young plants (821)	
Kenya	4 293	Ornamental nursery stocks (3 354) / Other live plants (513) / Foliage, fresh (167)	
others	37 846		
Total	808 193	Imports by Italy	

Top Ten Countries Importing from Italy in 2022 by value in 1 000 EUR			
France	224 628	Foliage, fresh (70 766) / Ornamental nursery stocks (30 984) / Foliage plants (20 623)	
Netherlands	224 134	Ornamental nursery stocks (105 365) / Other live plants (35 788) / Other fresh cut flowers (11 103)	
Germany	193 873	Ornamental nursery stocks (48 773) / Other live plants (33 126) / Foliage, fresh (26 433)	
United Kingdom	54 388	Ornamental nursery stocks (13 575) / Other live plants (13 032) / Other fresh cut flowers (8 897)	
Switzerland	47 053	Ornamental nursery stocks (32 294) / Other live plants (8 372) / Foliage plants (2 250)	
Belgium	36 118	Ornamental nursery stocks (12 040) / Foliage, fresh (4 789) / Other live plants (4 349)	
Austria	35 938	Ornamental nursery stocks (16 416) / Other live plants (5 526) / Flowering pot plants (3 132)	
Spain	31 940	Ornamental nursery stocks (10 616) / Fruit trees and shrubs (7 196) / Cuttings and young plants (4 089)	
United States	20 961	Foliage, fresh (12 074) / Other fresh cut flowers (5 055) / Treated foliage (1 337)	
Russian Federation	19 421	Ornamental nursery stocks (9 822) / Cuttings and young plants (3 043) / Fruit trees and shrubs (1 768)	
others	207 133		
Total	1 095 587	Exports by Italy	

Source: Eurostat, provisional data for 2022

JAPAN

Economic indicators 2022

Population:	125.1 millions
Surface area:	378 000 km ²
Population density:	346 people per km ²
Gross national income ¹ :	5 310 in billion \$
- per capita:	42 440 in \$
Purchasing power parity: (gross national income)	6 064 in billion \$
- per capita:	48 470 per capita in \$
Gross domestic product:	1.0 % growth
Gross domestic product:	1.5 per capita % growth

¹ Atlas method

Source: Worldbank, 2023, World Development Indicators

Gross agricultural output

In billion Yen

	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010
Gross agricultural output, total	8 937	8 894	9 056	9 274	9 203	8 798	8 364	8 467	8 525	8 246	8 121
Flowers	308	326	333	344	353	353	344	349	345	338	351

Source: Statistics Bureau, Ministry of Internal Affairs and Communication, Japan Statistical Yearbook 2023, Chapter 8, Table 8-13

Expenditures on cut flowers per capita

In EUR/Yen

	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011
In EUR	25.6	26.2	27.6	27.8	26.5	28.8	32.0	27.5	28.5	29.0	37.2	32.6
In Yen	3 539	3 400	3 359	3 390	3 460	3 651	3 852	3 824	3 861	3 754	3 672	3 588

Source: Statistics Bureau Japan, Family income and expenditure survey, Table 10

Expenditures on garden plants per capita

In EUR/Yen

	2022	2021	2020	2019	2018	2017	2016	2015
In EUR	11.3	11.5	11.7	10.9	10.5	11.9	12.1	11.3
In Yen	1 566	1 498	1 421	1 334	1 373	1 506	1 449	1 519

Source: Statistics Bureau Japan, Family income and expenditure survey, Table 10



AREA AND PRODUCTION

Country pages

Flowers and plants

Area in hectares

	Area in hectares										
	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010
Cut flowers	13 410	13 800	14 170	14 460	14 590	14 820	15 090	15 380	15 550	15 780	16 200
Chrysanthemums	4 314	4 490	4 663	4 758	4 801	4 990	5 007	5 096	5 230	5 233	5 331
Ring chrysanthemums	.	.	.	.	2 503	2 503	2 627	2 695	.	.	.
Spray chrysanthemums	.	.	.	.	734	746	728	728	.	.	.
Small chrysanthemums	.	.	.	.	1 564	1 613	1 651	1 673	.	.	.
Lilies	659	693	713	741	752	769	722	789	805	833	855
Eustoma	411	424	426	434	437	431	424	431	435	439	454
Roses	291	302	325	336	347	365	378	395	409	419	432
Carnations	262	271	290	295	301	318	326	348	367	378	390
Gypsophila	196	194	201	204	.	.	.	.	251	253	255
Gentiana	407	422	432	432	434	424	440	452	.	.	.
Limonium	168	170	186	187	185	190	189	192	212	214	204
Tropical orchids	109	119	124	128	130	136	141	152	157	161	167
Alstroemeria	79	79	78	80	81	82	85	89	93	91	89
Gerbera	80	82	88	90	93	93	93	94	92	93	94
Other cut flowers	6 434	6 554	6 644	6 775	7 029	7 022	7 804	8 038	7 499	7 666	7 929
Cut foliage	581	609	647	655	661	687	714	710	713	742	763
Cut tree branches	3 625	3 620	3 674	3 629	3 631	3 659	3 667	3 718	3 703	3 707	3 813
Potted flowering plants	1 503	1 549	1 605	1 643	1 675	1 732	1 764	1 796	1 798	1 833	1 859
Cyclamen	162	167	177	181	188	189	194	203	210	210	210
Orchids	174	178	187	190	195	200	210	219	230	230	230
Foliage plants	262	271	294	304	304	320	315	323	330	320	330
Bedding plants	1 301	1 327	1 378	1 401	1 450	1 488	1 491	1 531	1 568	1 559	1 559
Bulbous plants	255	259	287	304	317	364	379	414	472	478	505
Seedlings for flower bed	.	1 327	1 378	1 401	1 450	1 488	1 491	1 531	1 570	1 560	1 570
Flowers in glass- or vinyl houses¹	.	.	6 062	.	6 589	.	6 500	.	8 089	.	.
Flowers in tunnels	.	.	.	.	.	.	.	.	.	.	.

Source: Statistics Bureau, Ministry of Internal Affairs and Communication, Japan Statistical Yearbook 2023, Chapter 8, Table 8-9
1 Years 2014 and 2015 Actual area of installed houses

Ornamental trees and shrubs

Area in hectares

	Planted area in hectares									
	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010
Azalea	242	303	317	345	357	348	359	355	392	430
Satsuki azalea	229	290	303	294	300	341	315	308	331	349
Camelia	73	89	96	106	111	115	132	135	160	168
Hiba aborvitae	189	214	220	227	239	256	272	275	287	314
Buxus	109	141	127	131	134	171	199	200	208	213
Ground cover plants	75	93	90	119	124	115	95	112	90	122
Ornamental trees and shrubs, total	2 777	3 460	3 618	3 785	3 914	4 178	4 689	4 834	5 201	5 562

Source: The 96th Statistical Yearbook 2020/2021 of Ministry of Agriculture, Forestry and Fisheries
7 Crops, 10 Ornamental Trees and Shrubs

Ornamental trees and shrubs

Number of farm households

	Number of farm households									
	2018	2017	2016	2015	2014	2013	2012	2011	2010	
Azalea	950	1 002	1 067	1 089	1 252	1 401	1 303	1 486	1 885	
Satsuki azalea	907	977	1 033	1 038	1 171	1 694	1 616	1 801	1 825	
Camelia	620	666	726	748	848	1 374	1 405	1 504	1 524	
Hiba aborvitae	421	401	451	448	517	844	878	944	958	
Buxus	728	721	752	804	892	1 327	1 296	1 420	1 548	
Ground cover plants	679	597	627	665	621	641	670	556	439	
Ornamental trees and shrubs, total	8 382	8 901	9 925	9 475	10 207	10 890	11 262	11 268	9 303	

Source: The 95th Statistical Yearbook 2020/2021 of Ministry of Agriculture, Forestry and Fisheries
7 Crops, 10 Ornamental Trees and Shrubs

Results Census of Agriculture and Forestry 2015/2020

Flowering plants, trees and shrubs

Area in ha, number of management entities

	2020	2015
Total area ¹	23 528	27 504
Management entities ²	42 784	54 830

¹ Cultivation land area classified by commercial farming

² Number of management entities by type of commercial farming

Source: Statistics of Japan, 2020 Census of Agriculture and Forestry

Cut Flowers

Shipment quantity in 1 000 pieces

	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011
Chrysanthemums	1 300 000	1 412 000	1 424 000	1 504 000	1 514 000	1 581 000	1 573 000	1 599 000	1 595 000	1 597 000
Lilies	115 500	124 000	130 300	137 600	138 500	139 700	144 100	148 400	148 900	155 000
Eustoma	88 000	97 100	98 300	101 000	100 900	98 100	100 000	102 100	101 900	101 000
Roses	200 800	221 200	236 000	248 200	257 200	269 900	276 500	286 900	287 700	300 400
Carnations	206 100	222 700	234 100	240 200	251 500	270 900	283 000	304 700	314 300	331 200
Gentiana	81 700	85 200	88 900	86 900	88 600	89 100	85 200	81 700		
Limonium	118 000	119 000	121 700	124 900	122 700	126 300	117 300	118 600	125 200	122 900
Tropical orchids	13 200	14 600	15 300	15 400	16 000	17 800	17 900	19 100	19 700	20 000
Alstromeria	54 300	57 500	54 700	55 500	55 200	57 900	60 300	59 600	63 100	62 000
Gerbera	12 700	136 600	143 400	157 700	165 300	163 000	165 000	165 800	161 700	165 100
Cut foliage	91 900	121 800	113 100	122 800	135 300	132 600	137 600	141 200	146 500	154 700
Cut tree branches	206 100	205 900	203 100	206 400	207 300	211 700	209 500	214 300	217 900	213 100
Potted flowering plants in 1 000 pots	191 000	205 000	209 600	221 200	226 500	229 600	233 600	244 100	247 300	253 900
Bulbous plants in 1 000 bulbs	73 700	76 300	85 600	91 100	95 400	102 000	108 100	112 100	126 600	134 000
Bedding plants	565 600	579 000	598 400	609 600	649 300	666 000	692 400	710 900	714 500	708 600

Source: The 96th Statistical Yearbook 2020/2021 of Ministry of Agriculture, Forestry and Fisheries

13 Marketing of Agricultural, Forestry and Fishery Products; 10 Marketing Quantity and Price of Vegetables, Fruits and Flowers, table n634_635 and table n636_637

Ornamental trees and shrubs

Shipment quantity in 1 000 pieces

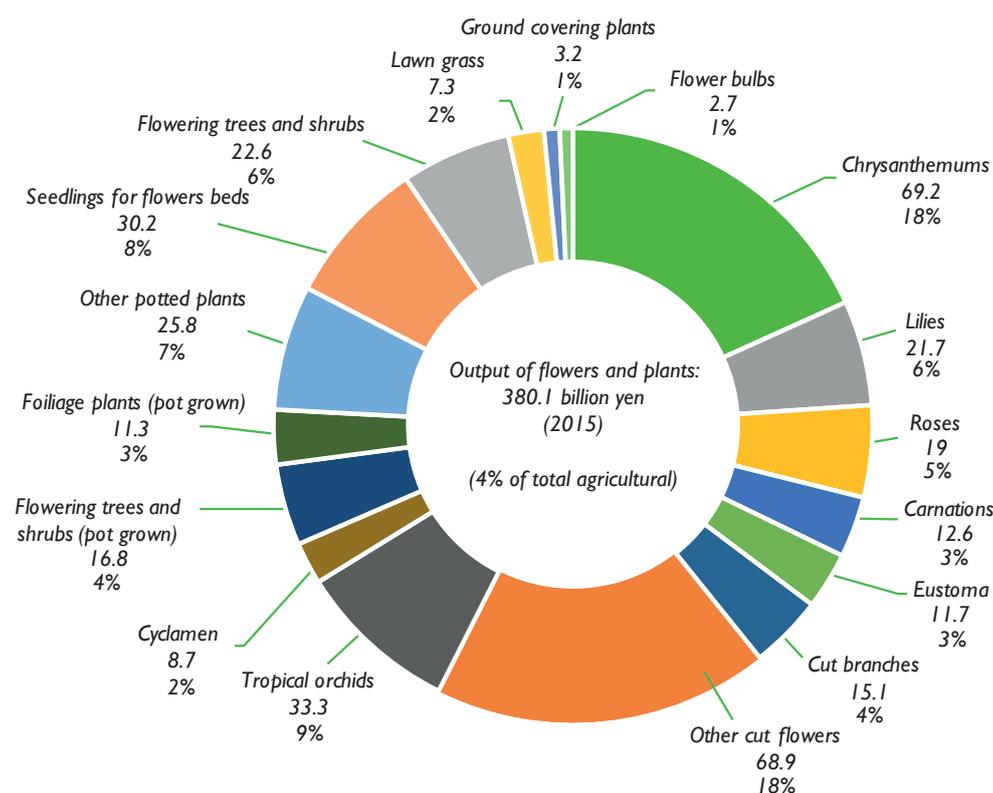
	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011
Azalea	4 689	5 432	5 689	5 689	5 924	5 885	6 922	7 000	7 413	7 179
Satsuki azalea	4 677	6 028	6 198	6 198	6 412	6 561	6 853	7 289	7 602	7 213
Camelia	617	756	813	813	876	928	997	1 177	1 375	1 486
Hiba arborvitae	3 642	3 945	4 084	4 084	4 116	4 431	4 943	5 553	5 368	8 093
Buxus	1 570	1 828	1 633	1 633	1 699	1 795	2 162	2 603	2 260	2 196
Ground cover plants	3 406	23 904	21 208	21 208	24 861	29 328	29 897	28 548	30 174	31 529

Source: The 96th Statistical Yearbook 2020/2021 of Ministry of Agriculture, Forestry and Fisheries

13 Marketing of Agricultural, Forestry and Fishery Products; 10 Marketing Quantity and Price of Vegetables, Fruits and Flowers, table n638_639

Gross output of flowers and plants 2015

In billion Yen, in %



Source: Current Status of Flowers and Plants in Japan, Ministry of Agriculture, Forestry and Fisheries

JAPAN – External trade ornamental horticultural products

Imports – Flowers and plants, value in 1 000 EUR

	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
Cut flowers and flower buds (HS-Code 0603)	315 137	291 373	284 446	321 940	308 962	308 577	313 847	291 648	266 311	290 675	343 321
Live plants (including their roots) (HS-Code 0602)	109 481	105 363	99 351	102 077	94 657	96 095	94 418	86 509	78 141	77 907	87 431
Foliage, branches and other parts of plants (HS-Code 0604)	67 824	60 695	57 506	65 622	60 850	62 140	66 213	64 217	55 455	57 855	65 657
Bulbs, tubers, corms, etc. (HS-Code 0601)	51 577	46 561	43 888	47 027	49 098	51 653	53 144	55 891	55 705	58 230	63 809
Total	44 019	503 291	485 191	536 666	513 567	518 465	527 622	498 265	455 612	484 667	560 218

Source: ITC Trade map, 2022

Imports – Cut flowers, in 1 000 EUR

	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
Colombia	84 232	70 479	66 328	70 575	71 905	73 867	70 238	69 188	61 799	62 790	70 209
Malaysia	46 221	53 493	61 739	75 488	67 049	67 087	69 518	65 457	66 046	75 106	86 169
China	49 616	43 286	39 986	40 516	38 646	36 670	37 524	32 037	27 371	32 499	37 212
Vietnam	39 994	34 675	31 127	30 583	26 732	26 057	27 495	24 194	18 814	17 381	16 327
Chinese Taipei	33 841	31 545	29 103	33 540	32 187	31 982	30 980	26 742	25 442	27 084	36 918
Thailand	16 227	14 879	15 559	18 994	17 955	18 849	22 949	22 403	20 460	22 467	28 196
Ecuador	12 632	10 646	11 378	12 525	13 927	13 250	14 773	14 186	10 005	8 800	9 555
Kenya	9 686	8 020	5 974	8 507	8 783	9 478	9 440	8 761	7 510	8 475	9 461
South Africa	6 712	6 227	4 432	5 006	4 452	3 552	3 361	2 429	2 227	2 512	3 308
Ethiopia	3 770	4 372	5 614	6 944	4 127	2 054	934	580	226	419	851
New Zealand	2 737	2 932	3 143	4 211	4 468	5 275	6 258	7 127	6 240	7 730	9 939
Korea, Republic of	1 736	2 544	3 081	3 299	4 537	6 090	6 252	6 432	8 298	11 110	15 536
Australia	1 907	2 445	2 079	2 683	2 959	2 739	2 298	1 677	1 912	2 296	3 050
Netherlands	1 295	1 979	2 042	3 289	3 992	4 567	5 268	4 437	4 518	5 988	8 468
USA	746	712	435	1 008	811	829	745	774	569	873	1 058
Italy	726	647	584	784	860	571	323	262	278	258	214
Uganda	603	531	329	436	304	170	5		23		7
Others	2 456	1 961	1 515	3 550	5 267	5 494	5 488	4 966	4 571	4 878	6 844
Total	315 137	291 373	284 446	321 940	308 962	308 577	313 847	291 648	266 311	290 675	343 321

Source: ITC Trade map, 2022

AREA AND PRODUCTION

Country pages

Imports – Live plants, value in 1 000 EUR

Partner country	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
China	29 208	34 335	32 675	28 725	23 958	21 242	19 585	18 315	15 765	15 199	17 490
Chinese, Taipei	35 238	32 299	32 346	36 235	31 181	32 476	33 214	30 593	27 004	27 323	31 456
Netherlands	8 833	8 147	7 522	9 653	10 321	10 084	10 359	8 968	8 962	8 879	9 346
Vietnam	6 005	4 203	3 799	3 037	5 237	6 138	5 406	4 520	3 641	3 202	3 033
Thailand	3 300	3 010	2 181	2 800	2 840	2 941	2 797	2 694	2 295	2 482	2 655
Spain	2 388	2 228	2 489	2 908	2 867	2 784	2 941	2 446	2 519	2 784	3 603
Kenya	2 322	2 199	1 924	1 845	1 648	1 801	1 713	1 331	1 106	979	1 022
Indonesia	1 668	1 562	1 734	1 929	2 064	2 314	2 310	2 152	2 260	1 918	2 430
Singapore	1 544	1 542	1 602	1 412	1 434	1 493	1 514	1 670	1 658	1 782	1 735
India	1 515	1 394	1 163	1 184	1 024	1 137	1 082	886	783	880	1 011
Sri Lanka	1 333	1 217	947	955	933	1 046	936	930	776	758	772
Costa Rica	1 457	1 184	1 097	1 091	1 045	1 269	1 183	1 478	1 317	1 545	1 928
Korea, Republic of	1 189	1 144	1 008	1 025	981	1 433	1 570	1 552	1 599	1 525	1 840
Guatemala	1 090	1 081	917	923	1 116	1 440	1 621	1 407	706	664	603
Others	12 391	9 818	7 950	8 362	8 009	8 494	8 185	7 567	7 750	7 983	8 509
Total	109 481	105 363	99 351	102 077	94 657	96 095	94 418	86 509	78 141	77 907	87 431

Source: ITC Trade map, 2022

Imports – Cut foliage, in 1 000 EUR

Partner country	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
China	36 399	32 482	32 874	34 094	31 829	32 695	36 613	34 932	29 752	30 079	33 160
Malaysia	8 061	8 074	8 061	9 985	9 737	10 391	10 706	10 114	9 553	10 292	12 655
Ethiopia	4 294	4 018	1 736	3 426	1 957	1 878	2 338	1 568	885	501	724
Indonesia	3 772	3 137	2 679	2 835	2 414	2 137	2 383	2 245	1 800	2 253	2 479
Kenya	2 521	2 294	1 476	1 627	1 661	1 771	1 768	1 863	1 922	2 438	2 810
USA	2 386	1 847	1 860	2 205	2 122	2 483	2 376	2 436	2 173	2 113	2 548
Sri Lanka	1 399	1 230	1 107	1 485	1 398	1 304	1 382	1 415	1 241	1 313	1 228
Israel	1 401	1 134	912	901	693	713	719	736	550	691	876
Guatemala	1 287	1 122	1 405	1 533	1 913	1 931	1 578	2 038	1 447	1 046	975
Ecuador	1 052	870	1 349	1 420	1 535	1 637	1 406	1 944	1 901	1 925	2 340
Italy	574	828	618	871	725	623	708	581	600	685	684
Mexico	692	545	581	544	376	350	264	218	241	257	329
Others	3 986	3 113	2 842	4 689	4 493	4 228	3 974	4 133	3 394	4 261	4 837
Total	67 824	60 695	57 506	65 622	60 850	62 140	66 213	64 217	55 455	57 855	65 657

Source: ITC Trade map, 2022

Exports – Flowers and plants, value in 1 000 EUR

	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
Live plants, cuttings & slips (HS-Code 0602)	56 153	55 891	89 011	78 267	93 865	101 579	68 822	58 650	59 367	75 032	81 920
Cut flowers and flower buds (HS-Code 0603)	11 082	10 358	6 660	7 248	6 816	6 807	5 971	3 821	2 423	1 289	1 145
Foliage, branches etc. (HS-Code 0604)	1 268	1 424	1 001	898	708	710	509	364	247	181	244
Bulbs, tubers, corms, etc. (HS-Code 0601)	515	380	526	591	626	515	585	803	937	842	835
Total	69 018	68 053	97 198	87 004	102 015	109 611	75 887	63 638	62 974	77 344	84 144

Source: ITC Trade map, 2022

Export – Live plants, value in 1 000 EUR

	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
China	19 734	22 850	54 670	55 252	55 877	50 417	37 674	30 747	20 138	25 826	17 514
Vietnam	26 003	18 663	17 862	10 885	22 679	26 858	11 514	6 489	14 680	23 833	41 913
Chinese, Taipei	2 188	4 003	4 109	4 603	4 613	6 131	5 604	6 431	6 877	5 120	4 301
Hong Kong	257	3 088	8 108	1 721	3 887	11 369	6 038	8 505	13 490	15 672	11 425
USA	1 138	1 560	514	320	494	385	383	384	265	324	439
Italy	1 977	1 385	528	1 195	1 658	2 132	3 234	2 605	1 235	1 547	2 881
Netherlands	1 135	1 060	632	760	577	676	638	606	542	388	841
Germany	811	659	402	891	488	818	927	492	600	537	694
Singapore	616	596	461	622	331	575	750	556	473	212	69
Others	2 294	2 031	1 725	2 021	3 262	2 218	2 061	1 835	1 066	1 574	1 841
Total	56 153	55 891	89 011	78 267	93 865	101 579	68 822	58 650	59 367	75 032	81 920

Source: ITC Trade map, 2022

KENYA

Economic indicators 2022

Population:	54.0 millions
Surface area:	580 400 km ²
Population density:	91 people per km ²
Gross national income ¹ :	117 in billion \$
- per capita:	2 170 in \$
Purchasing power parity: (Gross national income)	307 in billion \$
- per capita:	5 680 per capita in \$
Gross domestic product:	4.8 % growth
Gross domestic product:	2.9 per capita % growth

¹ Atlas method

Source: Worldbank, 2023, World Development Indicators

Cut flowers

Area in hectares

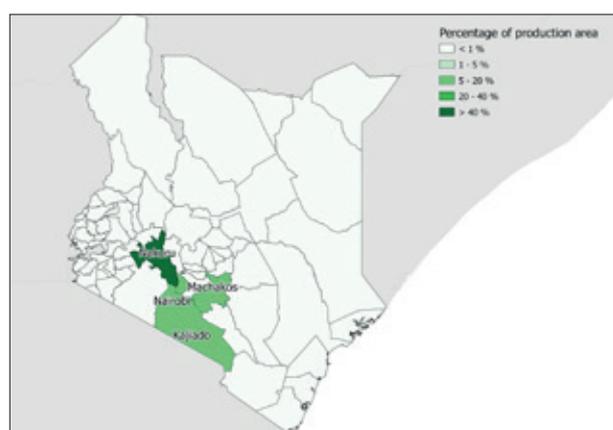
	2012	2011	2010
Roses	2 164	2 597	2 674
Carnations	252	157	160
Hypericum	80	78	n.s
Arabicum	140	92	286
Easter lilies	1 073	24	152
Asclepias fruticosa	55	52	25
Alstroemeria	38	55	55
Eryngium	176	56	20
Anthurium	3	7	n.s
Other cut flowers	155	26	n.s
Total	4 039	3 213	3 419

Source: Horticultural Crops Development Authority (HCDA)

Distribution of production area in 2012

Production of cut flowers in selected counties

Total: 2 496 ha



Source: Horticultural Crops Development Authority (HCDA)

Cut flowers	Production area	
	In ha	In %
Total	2 496	100
Nakuru	1 556	62
Kiambu	444	18
Kajiado	355	14
Machakos	127	5
Nairobi	14	1

KENYA – External trade ornamental horticultural products

Exports – Flowers and plants, value in 1 000 EUR

	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
Cut flowers and flower buds (HS-Code 0603)	600 531	613 311	501 324	521 841	486 866	478 739	460 487	431 288	416 036	361 466	352 101
Live plants, cuttings & slips (HS-Code 0602)	61 676	66 674	54 923	52 531	42 763	48 097	41 576	42 609	50 131	42 755	42 351
Foliage, branches etc. (HS-Code 0604)	916	680	409	824	146	268	240	268	234	231	174
Bulbs, tubers, corms, etc. (HS-Code 0601)	82	16	4	40	50	107	46	350	670	559	274
Total	663 205	680 681	556 660	575 236	529 825	527 211	502 349	474 515	467 071	405 011	394 900

Source: ITC Trade map, 2023

AREA AND PRODUCTION

Country pages

Exports – Cut flowers, value in 1 000 EUR

Partner country	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
Netherlands	255 650	266 815	229 634	255 561	245 285	249 000	244 840	222 313	216 909	188 299	184 545
United Kingdom	104 324	119 831	103 451	92 319	80 823	75 369	76 705	82 019	80 089	69 909	85 199
Germany	25 519	30 184	26 057	24 715	20 295	17 590	17 451	16 508	16 054	16 668	15 899
Saudi Arabia	39 700	27 796	17 623	18 134	13 872	13 113	12 647	8 312	4 602	2 417	1 431
Russian Federation	9 905	27 656	19 216	17 750	18 834	18 349	13 238	13 187	16 518	15 950	12 919
United Arab Emirates	27 962	23 286	15 799	18 043	16 092	13 175	12 098	11 097	7 788	5 582	5 002
Norway	20 036	19 345	21 462	17 916	17 260	17 859	16 467	14 560	12 208	10 597	6 923
Australia	13 966	10 827	9 645	12 303	12 504	11 953	11 464	11 951	17 572	15 325	4 805
Congo, Democratic Republic of the	101	10 367	61	102	55	31	47	43	56	20	22
Switzerland	9 544	9 717	7 957	6 866	6 244	5 756	6 206	5 602	4 734	4 730	4 546
France	8 579	8 136	5 908	6 601	6 258	5 689	5 586	5 572	5 123	2 914	4 567
Japan	7 427	7 406	4 806	6 138	6 585	6 669	6 397	6 743	6 402	7 716	8 146
Sweden	4 266	5 265	4 743	5 109	5 445	5 554	5 419	5 018	5 210	4 845	4 839
Kuwait	5 579	4 486	2 262	1 435	1 150	1 026	1 029	784	616	177	185
Italy	4 286	4 247	3 634	4 672	4 639	3 491	3 157	2 419	2 067	1 868	2 008
Oman	4 679	3 714	3 225	2 402	1 875	1 970	1 744	808	479	403	323
South Africa	4 525	3 664	2 346	3 285	2 679	2 048	1 745	2 686	2 027	1 285	873
Others	54 483	30 540	23 495	28 495	26 973	30 106	24 248	21 670	17 585	12 773	9 876
Total	600 531	613 282	501 324	521 841	486 866	478 739	460 487	431 288	416 036	361 466	352 101

Source: ITC Trade map, 2023

Exports – Cut flowers, value in 1 000 EUR

	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
Roses	439 924	465 788	405 508	436 046	408 653	396 608	371 056	360 159	349 790	299 923	276 978
Carnations	7 193	4 824	3 533	6 335	7 583	8 699	8 298	11 662	15 044	14 873	23 421
Orchids	1	21	3	1	26	8	.	.	9	8	17
Chrysanthemums	3 691	3 326	949	1 045	249	46	29	32	45	129	59
Lilies	115	85	75	234	390	424	463	1410	1 822	1 110	.
Other cut flowers, fresh	147 141	136 871	89 516	76 770	68 188	71 182	71 533	53 840	46 146	44 837	49 793
Cut flowers, treated	2 467	2 395	1 739	1 310	1 777	1 772	9 107	4 184	3 178	1 587	1 833
Total	600 532	613 310	501 324	521 841	486 866	478 739	460 486	431 287	416 034	361 467	352 101

Source: ITC Trade map, 2023

Exports – Cut flowers and plants, volume in t, value in 1 000 EUR

	2017	2016	2015	2014	2013	2012	2011	2010	2009
Volume (in metric tonnes)	159 961	133 658	122 800	136 601	124 858	123 511	121 891	120 221	117 713
Value (in billion KES)	83	70.80	69.92	54.60	46.33	42.87	44.51	35.50	36.7
Value in 1 000 EUR	704 784	633 588	642 620	470 109	403 846	392 414	359 156	339 124	340 508

Source: Kenya Flower Council

KOREA, REPUBLIC OF

Flowers and plants

Area in hectares

	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010
Cut flowers	.	1 224	1 183	1 215	1 314	1 364	1 459	1 551	1 641	1 724	1 904	1 975
Pot plants	.	743	732	746	788	830	905	922	970	1 006	1 125	1 249
Flowering trees	.	773	775	807	921	996	1 068	1 142	1 187	1 149	1 162	1 087
Flowering plants	.	195	202	175	210	214	349	352	355	352	348	314
Ornamental trees	.	1 314	1 306	1 363	1 648	1 903	1 995	2 207	2 235	2 141	227	2 134
Total	4 218	4 299	4 244	4 353	4 936	5 365	5 831	6 222	6 430	6 372	4 766	6 759
Number of farms	7 009	7 069	6 824	6 918	7 421	7 837	8 328	8 688	9 147	9 450	10 054	10 347

Source: Ministry for Food, Agriculture, Forestry and Fisheries; agricultural office

Production in greenhouses

Area in hectares

	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011
Flowering plants in greenhouses	2 405	2 387	2 611	2 716	2 818	2 535	2 343	2 893	2 958	2 939	3 132	3 648

Source: Korean Statistical Information Service (KOSIS), Statistical Database, 2023

Cut flowers

Area in hectares, quantity in million pieces

	2020		2019		2018		2017		2016		2015		2014	
	Area	Pieces	Area	Pieces	Area	Pieces	Area	Pieces	Area	Pieces	Area	Pieces	Area	Pieces
Roses	239	101	247	105	282	123	293	118	292	150	306	144	332	177
Chrysanthemums	303	112	309	134	314	126	341	131	374	156	405	174	440	199
Lilies	78	14	91	17	95	18	125	20	136	27	161	29	182	33
Carnations	39	22	47	22	50	24	49	26	62	35	77	41	72	43
Gypsophila	65	12	66	12	52	8	53	9	40	8	39	3	39	4
Gerbera	23	15	21	18	25	22	30	23	42	34	46	38	54	42
Freesia	65	20	39	28	33	22	33	21	34	15	40	25	38	35
Gladioli	14	3	15	4	14	4	17	5	16	3	17	3	19	4
Snapdragons	9	5	14	7	14	7	14	8	20	14	21	14	26	19
Statice	12	2	12	2	13	2	17	3	12	2	12	2	11	2
Calla	8	2	8	2	7	2	9	2	10	2	13	2	13	2
Lisianthus	21	5	21	5	20	5	18	4	17	4	19	4	23	8
Iris	2	1	1	1	2	1	3	1	4	2	4	2	5	1
Marigold	4	1	4	1	4	1	4	1	8	1	9	1	10	1
Tulip	11	5	8	4	5	7	6	4	6	4	5	2	8	4
Solidaster	7	2	7	2	8	2	7	2	6	0	7	1	8	1
Sunflower	7	1	5	1	5	1	3	0	3	1	3	1	4	1
Stok	21	3	18	3	17	4	26	4	22	3	21	4	19	5
Alstromeria	12	5	13	5	13	5	13	7	15	5	15	6	13	5
Aster	2	0	1	0	1	0	1	0	1	0	1	0	1	0
Bird of paradise	2	0	2	0	2	0	2	0	2	0	3	0	3	0
Liatris	0	0	0	0	0	0	0	0	1	0	3	0	2	0
Pink	5	0	3	1	4	1	4	1	3	1	2	0	3	0
Others	228	33	203	31	134	39	192	41	188	38	173	33	155	26
Total	1 224	370	1 183	415	1 215	433	1 314	440	1 364	514	1 459	540	1 551	626

Source: Ministry for Food, Agriculture, Forestry and Fisheries; agricultural office

Sales value

In million EUR

	2020	2019	2018	2017	2016	2015	2014	2013	2012
Cut flowers	126	132	133	136	132	162	197	195	184
Ornamental plants, total	392	385	400	421	417	471	524	548	538

Source: Ministry for Food, Agriculture, Forestry and Fisheries; agricultural office

MALAYSIA

Flowers and plants

Area by regions in hectares

	2021	2020	2019	2018	2017	2016	2015	2014
Peninsular Malaysia	2 407	2 485	2 556	2 509	2 464	2 421	2 469	2 483
Sabah	63	60	62	61	60	59	60	57
Sarawak	76	74	76	74	73	72	74	72
Labuan Federal Territory	8	8	8	8	8	8	8	7
Total	2 554	2 628	2 702	2 652	2 605	2 559	2 610	2 619

Source: Perangkaan Agromakanan, Ministry of agriculture and food industry, Malaysia, 2023

Flowers and plants

Area, production and production value in ha, million pieces and million RM

	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010
Planted Area (in ha)	2 554	2 627	2 702	2 652	2 605	2 559	2 610	2 619	2 570	2 227	2 213	2 192
Production (in million cutting/pot/plant)	348 327	402 409	528 096	518 249	509 086	500 084	510 290	498 967	484 434	419 990	417 066	414 244
Production value (in million RM)	231	267	350	344	338	332	338	331	321	258	252	256

Source: Perangkaan Agromakanan, Ministry of agriculture and food industry, Malaysia, 2023

AREA AND PRODUCTION

Country pages

Flowers and plants

Number of planted Plants

	2021	2020	2019	2018	2017	2016
Orchid	30 284	34 986	45 914	45 058	44 261	43 478
Non Orchid	96 716	111 733	146 631	143 897	141 353	138 854
Foliage	28798	33269	43 660	42 846	42 088	41 344
Ornamental Plants	23220	26826	35 204	34 548	33 937	33 337

Source: Perangkaan Agromakanan, Ministry of agriculture and food industry, Malaysia, 2023

Total Prpduction (Cuts, Pots, Plants)

	2021	2020	2019	2018	2017	2016
Orchid	131 062	151 412	198 703	194 998	191 550	188 163
Non Orchid	131 983	152 475	200 099	196 368	192 896	189 485
Foliage	77 349	89 359	117 268	115 082	113 047	111 048
Ornamental Plants	7 932	9 164	12 026	11 802	11 593	11 388

Source: Perangkaan Agromakanan, Ministry of agriculture and food industry, Malaysia, 2023

Total Production Value (in RM)

	2021	2020	2019	2018	2017	2016
Orchid	65 531	75 706	99 352	97 499	95 775	94 082
Non Orchid	67 311	77 762	102 050	100 148	98 377	96 637
Foliage	68 067	78 636	103 196	101 272	99 481	97 722
Ornamental Plants	30 142	34 822	45 698	44 846	44 053	43 274

Source: Perangkaan Agromakanan, Ministry of agriculture and food industry, Malaysia, 2023

MEXICO

Cut flowers

Area in hectares

	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011
Cut flowers under protection												
Roses	1 178	1 176	1 173	1 028	1 132	1 127	1 121	769	794	798	712	1 488
Lilies	181	246	175	174	143	281	251	198	195	186	145	163
Gerbera	114	114	114	116	110	102	96	88	91	97	87	88
Carnations	.	.	.	20	20	19	19	4	7	5	18	17
Solidago	.	.	.	2	13	15	14	11	11	45	61	11
Chrysanthemums	142	148	140	127	113	115	113	122	121	107	102	170
Cut flowers in the open												
Gladiolus	4 517	4 156	4 558	4 638	4 668	4 606	4 580	3 983	3 927	4 088	3 806	3 715
Chrysanthemums	2 665	2 629	3 063	2 552	2 569	2 650	2 656	2 343	2 492	2 564	2 365	2 310
Gypsophila	.	.	.	792	610	655	605	604	559	587	586	780
Roses	585	575	569	729	550	619	610	616	635	662	709	788
Carnations	.	.	.	605	620	547	447	451	454	454	447	442
Helianthus	.	.	.	652	757	708	728	363	298	262	211	562
Tuberose	.	.	.	346	366	351	369	369	282	265	276	255
Heliconia	.	.	.	202	232	231	205	201	225	219	208	206
Statice (Limonium)	.	.	.	362	326	348	384	141	148	159	123	222
Aster	.	.	.	119	36	127	125	115	113	112	110	117
Snapdragon (Antirrhinum)	.	.	.	100	90	159	450	96	101	99	101	205
Alstroemeria	.	.	.	77	75	70	69	64	67	69	67	67
Silver Dollar	.	.	.	61	59	59	59	59	64	64	62	62
Agapanthus	.	.	.	218	274	254	180	175	97	95	57	55
Cut foliage												
Chamaedorea	.	.	.	1 577	1 591	1 592	1 607	1 620	1 533	1 497	1 498	1 484
Ferns	.	.	.	80	49	51	79	52	32	32	85	63

Pot plants and christmas trees

Area in hectares

	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011
Pot plants in greenhouses												
Poinsettia	.	.	.	288	275	262	268	250	225	217	252	249
Geranium	.	.	.	40	47	46	44	34	29	34	34	33
Cineraria	.	.	.	14	12	11	12	9	9	9	9	9
Cyclamen	.	.	.	14	14	13	13	10	10	10	10	10
Petunia	.	.	.	16	16	15	11	10	8	10	10	10
Kalanchoe	.	.	.	9	10	9	8	4	5	5	5	5
Zempoalxochitl	.	.	.	3	10	3	11	14	12	12	2	.
Rose plants	23	32	12	22	19	40	18	.
Orchids	.	.	.	3	45	45	45	.	.	.	.	.
Christmas trees	1 068	1 309	1 155	1 169	1 151	1 042	858	659	671	741	542	334

Source: Servicio de información Agroalimentaria y Pesquera Mexico, 2023

NETHERLANDS

Economic indicators 2022

Population:	17.7 millions
Surface area:	41 500 km ²
Population density:	518 people per km ²
Gross national income ¹ :	1 017 in billion \$
- per capita:	57 430 in \$
Purchasing power parity:	1 182 in billion \$
(gross national income)	
- per capita:	66 750 per capita in \$
Gross domestic product:	4.5 % growth
Gross domestic product:	3.5 per capita % growth

¹ Atlas method

Source: Worldbank, 2023, World Development Indicators

Production value at basic price

Value at current prices (In million EUR)

Year	Flowers and plants	Nursery stock	Ornamental plants and flowers ¹
2022e	7 733	.	.
2021p	8 142	5 206	2 828
2020	6 939	4 576	2 260
2019	6 880	4 398	2 380
2018	6 777	4 349	2 331
2017	7 022	4 487	2 435
2016	6 812	4 251	2 440
2015	6 578	4 103	2 373
2014	6 506	4 051	2 342
2013	6 421	4 014	2 329
2012	6 193	3 829	2 292
2011	6 215	3 937	2 207
2010	6 284	3 927	2 265

¹ incl. Christmas trees e: estimated p: provisional

Source: Eurostat

AREA AND PRODUCTION

Country pages

Flowers and plants

Area in hectares, under protection and in the open

	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
Flowers and plants under protection, total	4 210	4 060	3 920	3 810	3 500	3 592	3 817	3 915	4 138	4 396	4 555
Cut flowers, total	1 960	1 980	1 900	1 800	1 640	1 692	1 859	1 877	2 042	2 139	2 308
Chrysanthemums	500	470	450	430	370	334	383	391	475	479	504
Roses	170	170	200	200	230	228	257	283	311	384	407
Gerberas	170	170	160	160	160	167	188	161	176	169	170
Lilies	190	190	180	150	110	136	138	167	171	189	196
Hortensia	150	140	120	120	100	75	.	.	.	.	.
Orchids	100	110	110	120	110	13	161	168	195	212	213
Hippeastrum	110	110	100	90	80	61	.	.	.	.	.
Freesias	70	70	60	60	60	66	78	74	85	97	103
Anthurium	40	40	40	40	40	46	41	47	58	65	77
Alstroemeria	40	40	40	40	30	39	38	40	50	54	65
Eustoma	70	50	40	40	30	33	33	38	39	40	45
Paeonia	40	40	40	30	30	15	.	.	.	.	.
Carnations	10	10	10	10	10	11	11	14	15	15	16
Other cut flowers	300	300	310	280	280	344	532	494	466	434	510
Pot plants, total	1 700	1 470	1 420	1 420	1 330	1 317	1 327	1 340	1 292	1 304	1 351
Flowering plants	1 150	960	960	1 030	950	950	936	914	882	868	867
Foliage plants	550	510	460	390	380	367	391	420	410	436	485
Bedding plants	270	370	370	330	310	312	330	369	406	445	447
Amaryllis bulbs	.	.	.	.	.	20	45	57	57	64	68
Other	110	80	80	90	90	101	97	132	196	296	254
Young plants	130	130	130	130	120	126	133	119	117	118	101
Seeds	30	20	20	20	20	23	24	28	29	30	25
Flowers and plants in the open, total	3 980	3 810	3 540	3 270	3 370	3 108	2 756	2 801	2 710	2 910	2 910
Cut flowers, total	2 970	2 810	2 760	2 620	2 670	2 465	.	.	.	.	.
Gladiolus	140	150	130	170	120	126	.	.	.	.	.
Lilies	80	100	100	110	90	125	.	.	.	.	.
Tulips	70	50	40	60	60	101	.	.	.	.	.
Chrysanthemums	100	100	90	80	90	68	.	.	.	.	.
Paeonia	1 290	1 180	1 100	950	940	60	.	.	.	.	.
Dahlias	30	30	50	30	40	32	.	.	.	.	.
Narcissus	10	20	20	20	20	32	.	.	.	.	.
Hyacinths	.	.	10	.	10	28	.	.	.	.	.
Other cut flowers	1 250	1 190	1 220	1 210	1 300	1 372	.	.	.	.	.
Seeds	740	690	570	460	470	428	409	420	340	360	350
Other flowers and pot plants	280	310	210	190	230	215	2 346	2 384	2 370	2 550	2 560

1 Provisional data 2 Data revised

Source: Centraal Bureau voor de Statistiek (CBS), 2023

Flower bulbs and tubers

Area in hectares

	2022/23 ¹	2021/22 ²	2020/21	2019/20	2018/19	2017/18	2016/17	2015/16	2014/15	2013/14	2012/13
Spring flowering bulbs											
Tulips	13 416	13 248	12 866	13 206	12 880	12 680	12 041	11 790	10 881	10 412	10 193
Narcissi	1 342	1 308	1 312	1 327	1 286	1 316	1 353	1 454	1 508	1 505	1 637
Hyacinths	1 174	1 284	1 244	1 233	1 233	1 233	1 307	1 300	1 351	1 345	1 293
Crocuses	314	289	275	287	322	352	360	395	421	430	376
Iris	156	176	166	161	203	210	209	234	264	259	261
Muscari	185	169	159	164	170	162	159	173	168	160	172
Allium	348	339	304	298	270	239	226	228	223	214	217
Scilla	23	24	21	15	20	20	20	24	32	30	25
Anemone blanda	22	20	23	22	20	21	23	24	27	28	50
Chionodoxa	20	21	19	23	21	19	18	19	21	27	25
Hyacinthoides	14	14	14	14	14	13	12	13	13	15	6
Nectaroscordum	11	12	11	10	10	9	8	7	6	6	6
Puschkinia	7	8	8	8	6	6	6	6	6	6	6
Total	17 176	17 029	16 540	16 887	16 454	16 281	15 742	15 667	14 921	14 437	14 269
Summer flowering bulbs											
Gladioli	580	586	528	584	637	625	629	661	636	735	713
Lilies	4 467	4 168	3 763	4 273	4 439	4 532	4 299	4 233	3 895	3 611	3 817
Bulb flowers, total	21 839	21 281	21 069	21 322	21 357	20 899	20 595	19 815	18 968	18 615	17 632

1 Provisional data 2 Data revised

Source: Bloembollenkeuringsdienst (BKD), 2023

Nursery stock and hardy perennial plants

Area in hectares

	2022 ¹	2021 ²	2020	2019	2018	2017	2016	2015	2014	2013	2012
In the open	17 230	17 030	16 710	16 700	16 880	16 960	17 293	17 713	17 068	17 016	17 002
Nursery stock	15 500	15 390	15 220	15 230	15 430	15 422	15 563	15 984	15 663	15 629	15 604
Forest plants, hedges	3 050	2 980	2 720	2 620	2 690	2 758	2 879	2 880	2 506	2 596	2 670
Ornamental trees	4 900	4 770	4 750	4 680	4 700	4 583	4 535	4 666	4 593	4 566	4 537
Fruit trees	1 540	1 610	1 580	1 630	1 630	1 608	1 639	1 662	1 671	1 589	1 416
Rose bushes	320	320	320	320	350	360	422	444	462	455	495
Ornamental conifers	2 930	2 990	3 130	3 280	3 230	3 151	3 055	3 047	3 113	3 163	3 068
Climbing plants, shrubs	1 900	1 850	1 790	1 660	1 620	1 679	1 624	1 690	1 603	1 601	1 699
Buxus	610	630	690	820	980	1 046	1 159	1 358	1 544	1 502	1 519
Shrubs for cutting	250	240	240	220	230	237	250	239	171	156	199
Hardy perennial plants	1 730	1 620	1 500	1 450	1 440	1 538	1 730	1 729	1 405	1 387	1 398
Container area	.	.	.	.	.	.	.	.	.	.	.
Under protection	560	570	470	490	380	401	459	473	470	483	486
Nursery stock and hardy perennials, total	17 790	17 600	17 180	17 190	17 250	17 361	17 752	18 186	17 538	17 499	17 488

¹ Provisional data ² Data revised

Source: Centraal Bureau voor de Statistiek (CBS), 2023

Cut flowers, pot plants and bedding plants

Number of enterprises

	2022 ¹	2021 ²	2020	2019	2018	2017	2016	2015	2014	2013	2012
Under protection											
Bedding plants	140	260	250	220	210	255	266	290	351	391	419
Green pot plants	280	270	240	220	200	219	241	255	275	298	316
Flowering pot plants	480	400	410	420	380	379	393	411	420	447	464
Cut flowers	940	1 030	1 010	960	830	933	1 028	1 132	1 217	1 280	1 444
Other flowers and ornamental plants	90	110	130	130	140	165	197	225	304	423	398
Young plants and seeds	80	110	110	110	100	101	124	180	160	161	151
In the open											
Cut flowers	890	880	880	840	810	830	.	.	.	.	.
Seeds	230	220	180	170	150	146	148	169	126	126	127
Other flowers and ornamental plants	130	120	110	110	110	100	920	1 000	1 130	1 220	1 240

¹ Provisional data ² Data revised

Source: Centraal Bureau voor de Statistiek (CBS), 2023

Nursery stock and perennial plants

Number of enterprises

	2022 ¹	2021 ²	2020	2019	2018	2017	2016	2015	2014	2013	2012
Under protection											
Nursery stock and perennial plants, total	570	630	600	560	460	539	612	690	720	776	840
Seeds and young plants	320	370	360	350	270	321	378	441	469	504	538
Complete production under protection	390	420	390	350	300	350	386	425	439	478	523
In the open											
Nursery stock and perennial plants, total	2 770	2 750	2 770	2 750	2 810	2 969	3 068	3 260	3 074	3 149	3 332
Perennial plants	500	480	470	450	460	494	525	728	730	806	855

¹ Provisional data ² Data revised

Source: Centraal Bureau voor de Statistiek (CBS), 2023

Flower bulbs

Number of enterprises

	2022 ¹	2021 ²	2020	2019	2018	2017	2016	2015	2014	2013	2012
Flower bulbs	1 620	1 580	1 510	1 560	1 630	1 654	1 622	1 551	1 516	1 531	1 551

¹ Provisional data ² Data revised

Source: Centraal Bureau voor de Statistiek (CBS), 2023

AREA AND PRODUCTION

Country pages

Netherlands – External trade ornamental horticultural products

Exports from Netherlands in 2022 by value in 1 000 EUR				
Cutflowers	4 895 014	Cutflowers, fresh	4 543 878	Cutflowers, fresh, different species (2313 758) / Roses, fresh cut (1400 503) / Chrysanthemums, fresh cut (423 716)
		Cutflowers, treated	351 135	Cutflowers, treated (351 135)
Live plants (with roots) and cuttings (without roots)	4 686 449	Live plants (excl. Fruit trees and bushes)	4 415 519	Green/foilage plants (indoor) (1156 940) / Flowering Plants (indoor) (1022 012) / other ornamental plants (outdoor) (887 728)
		Cuttings and slips (without roots)	188 357	other cuttings and slips (188 357)
Bulbs, tubers, etc.	1 542 937	Bulbs, tubers, etc., dormant	1 058 236	other bulbs etc., dormant (621 095) / Tulip, dormant (320 692) / Narcissi, dormant (49 866)
		Bulbs, tubers, etc., flowering or in growth	484 701	Orchids, hyacinth etc. in growth and flower (426 134) / Bulbs etc. in growth or flower (58 567)
Cut foliage, branches, mosses and lichens etc., fresh or treated	387 379	Cut foliage, branches, mosses and lichens etc., fresh (incl. Christmas trees)	312 798	Cut foliage, branches etc., fresh (292 281) / Christmas trees (15 556) / Mosses and lichens, fresh (4 542)
		Cut foliage, branches, mosses and lichens, dried or treated	74 581	Cut Foliage, branches etc., only dried (69 633) / Reindeer moss, treated (4 948)
Total	11 511 778			

Imports to Netherlands in 2022 by value in 1 000 EUR				
Cutflowers	1 300 268	Cutflowers, fresh	1 212 016	Roses, fresh cut (709 675) / Cutflowers, fresh, different species (356 172) / Carnations, fresh cut (126 663)
		Cutflowers, treated	88 252	Cutflowers, treated (88 252)
Live plants (with roots) and cuttings (without roots)	945 694	Live plants (excl. Fruit trees and bushes)	745 290	Green/foilage plants (indoor) (274 051) / Cuttings with roots and young plants (indoor) (226 331) / other ornamental plants (outdoor) (110 601)
		Cuttings and slips (without roots)	189 307	other cuttings and slips (189 307)
Cut foliage, branches, mosses and lichens etc., fresh or treated	384 153	Cut foliage, branches, mosses and lichens etc., fresh (incl. Christmas trees)	290 260	Cut foliage, branches etc., fresh (283 916) / Christmas trees (5 222) / Mosses and lichens, fresh (788)
		Cut foliage, branches, mosses and lichens, dried or treated	93 892	Cut Foliage, branches etc., only dried (90 130) / Reindeer moss, treated (3 763)
Bulbs, tubers, etc.	68 403	Bulbs, tubers, etc., flowering or in growth	52 393	other bulbs etc., dormant (39 278) / Tulip, dormant (7 213) / Narcissi, dormant (4 777)
		Bulbs, tubers, etc., dormant	16 009	Orchids, hyacinth etc. in growth and flower (14 426) / Bulbs etc. in growth or flower (1 583)
Total	2 698 517			

Top Ten Countries Exporting to Netherlands in 2022 by value in 1 000 EUR			
Kenya	396 699	Roses (276 634) / Other fresh cut flowers (63 580) / Cuttings and young plants (32 848)	
Germany	333 922	Cuttings and young plants (101 643) / Foilage plants (54 015) / Other live plants (31 398)	
Belgium	267 005	Roses (202 557) / Other fresh cut flowers (52 866) / Treated cut flowers (6 798)	
Italy	218 456	Other fresh cut flowers (55 863) / Foilage, fresh (32 536) / Foilage plants (31 556)	
Ecuador	217 531	Foliage plants (61 142) / Flowering pot plants (26 269) / Other fresh cut flowers (24 493)	
Spain	198 324	Roses (154 594) / Other fresh cut flowers (17 694) / Cuttings and young plants (12 514)	
Ethiopia	133 539	Carnations (79 762) / Roses (28 923) / Other fresh cut flowers (20 414)	
Colombia	96 456	Foliage, fresh (21 670) / Foilage plants (19 287) / Other live plants (14 415)	
Denmark	82 504	Foliage plants (36 211) / Treated foliage (18 657) / Foilage, fresh (8 436)	
Portugal	64 115	Other live plants (13 923) / Cuttings and young plants (11 735) / Foilage, fresh (11 672)	
others	689 966		
Total	2 698 517	Imports by Netherlands	

Top Ten Countries Importing from Netherlands in 2022 by value in 1 000 EUR			
Germany	2 990 198	Other fresh cut flowers (655 781) / Roses (398 806) / Flowering pot plants (344 300)	
United Kingdom	1 350 514	Other fresh cut flowers (271 027) / Ornamental nursery stocks (206 265) / Other live plants (144 292)	
France	973 118	Roses (179 432) / Other fresh cut flowers (160 673) / Foilage plants (133 885)	
Belgium	685 414	Other fresh cut flowers (259 897) / Roses (168 881) / Chrysanthemums (44 894)	
Italy	521 820	Foliage plants (80 630) / Other fresh cut flowers (66 067) / Ornamental nursery stocks (65 972)	
Poland	466 892	Roses (87 075) / Foilage plants (60 221) / Other fresh cut flowers (51 146)	
Switzerland	442 353	Roses (86 463) / Flowering pot plants (78 892) / Foilage plants (55 643)	
Russian Federation	348 211	Other fresh cut flowers (90 066) / Foilage plants (57 248) / Ornamental nursery stocks (31 608)	
Denmark	321 112	Other fresh cut flowers (82 063) / Flower bulbs (78 961) / Flower bulbs (52 532)	
Sweden	260 524	Other fresh cut flowers (55 910) / Treated cut flowers (29 310) / Ornamental nursery stocks (25 465)	
others	3 151 623		
Total	11 511 778	Exports by Netherlands	

Source: Eurostat, provisional data for 2022

NORWAY

Flowers and plants

Area in hectares

	2020	2018	2010	2006	2004	2001	1999	
Flowers and ornamental plants, under protection	81	.	.	22	.	.	.	Snittblomster
Pot plants, under protection	.	.	.	91	.	.	.	Potteplanter, bedplanter
Nursery products	.	115	226	299	293	300	287	Planteskolerprodukter
Container grown	.	47	61	50	.	.	56	Karplanteareal
Under glass	15	6	6	8	.	.	6	Veksthusareal

Source: Statistics Norway, Census of Agriculture 2020

Cut flowers and pot plants

Production in 1 000 pieces

	2018	2010	2006	2004	2001	1998	1995
Cut flowers	66 172	69 303	117 471	110 048	109 580	112 122	104 646
Roses	.	10 596	25 713	.	.	.	.
Tulips	.	53 879	78 873	.	.	.	.
Chrysanthemums	.	1 208	2 432	.	.	.	.
Lilies	.	3 075	4 717	.	.	.	.
Other species	.	493	5 736	.	.	.	.
Pot plants, flowering	26 806	15 552	34 367	42 322	43 178	35 605	35 908
Poinsettias	.	3 649	5 878	.	.	5 774	.
Kalanchoe	.	3 870	4 133	.	.	2 649	.
Geraniums (all sorts)	.	2 037	2 650	.	.	4 574	.
Potted chrysanthemums	.	1 459	2 453	.	.	3 528	.
Begonia (all sorts)	.	1 193	2 266	.	.	4 092	.
African Violets	.	1 022	1 639	.	.	2 367	.
Other flowering potted plants	.	2 322	15 345	.	.	14 285	.

Cut flowers and pot plants

Production in 1 000 pieces

	2018	2010	2006	2004	2001	1998	1995
Decorative plants	1 735	2 835	2 787	.	.	4 367	.
Ivy foliage plants	.	1 068	1 059	.	.	1 475	.
Other decorative plants	.	1 767	1 727	.	.	2 892	.
Bedding plants	41 217	27 435	44 696	31 766	33 732	28 584	30 611
Pansies	.	10 952	15 063	.	.	8 244	.
Lobelias	.	3 161	5 788	.	.	5 661	.
Marguerites	.	2 352	4 447	.	.	2 939	.
Marigolds	.	1 747	3 054	.	.	2 690	.
African daisies	.	2 450	2 297	.	.	327	.
Petunias	.	1 729	2 269	.	.	3 700	.
Other bedding plants	.	5 044	11 778	.	.	8 054	.

Source: Statistics Norway, Census of Agriculture 2018

Cut flowers and pot plants

Holdings with production of flowers in greenhouses

	2018	2006	1998
Cut flowers	19	120	197
Flowering potted plants	105	349	445
Decorative plants	27	59	119
Bedding plants	166	448	517

POLAND

Economic indicators 2022

Population:	38 millions
Surface area:	312 700 km ²
Population density:	124 people per km ²
Gross national income ¹ :	689 in billion \$
- per capita:	18 350 in \$
Purchasing power parity: (gross national income)	1 552 in billion \$
- per capita:	41 310 per capita in \$
Gross domestic product:	4.9 % growth
Gross domestic product:	5.4 per capita % growth

¹ Atlas method

Source: Worldbank, 2023, World Development Indicators

Production value

In million EUR

Year	Flower production in the open (with bulbs)	Flower production under covers	Ornamental nursery stock	Total
2022 ¹	125	416	324	865
2021 ¹	124	415	320	859
2020 ¹	122	412	310	841
2019 ¹	120	409	300	829
2018 ¹	121	409	295	825
2017 ¹	121	407	288	816
2016	120	406	276	802
2015	118	402	274	793
2014	117	384	265	766
2013	116	378	257	750
2012	114	368	247	730
2012	115	369	245	729
2010	117	383	244	744

Source: A. Marosz, Institute of Horticulture, Skierniewice

¹ 2017-2022 based on estimates, research and analysis by D. Olewnicki, Institute of Horticultural Sciences, Warsaw University of Life Sciences

Flowers and nursery stock

Area in hectares, in the open and under protection

	2022 ¹	2021 ¹	2020 ¹	2019 ¹	2018 ¹	2017 ¹	2016 ²	2015 ²	2014 ²	2013 ²	2012 ²	2011 ¹	2010 ³
Area of flower production in the open (with bulbs)	3 801	3 830	3 844	3 845	3 849	3 847	3 845	3 840	3 838	3 835	3 835	3 833	3 799
Area of flower production under protection	1 591	1 579	1 575	1 583	1 585	1 582	1 615	1 615	1 613	1 614	1 616	1 616	1 608
Nursery stock	7 174	7 138	7 053	7 013	6 999	6 975	6 900	6 895	6 889	6 873	6 870	6 867	6 747
Total	12 566	12 547	12 469	12 441	12 433	12 404	12 360	12 350	12 340	12 322	12 321	12 316	12 154

Sources:

¹ For 2017 to 2022 based on estimates, research and analysis by D. Olewnicki, Institute of Horticultural Sciences, Warsaw University of Life Sciences

² Based on research and questionnaires by A. Marosz, Institute of Horticulture, Skierniewice

³ Agricultural Census 2010, Central Statistical Office, Poland

AREA AND PRODUCTION

Country pages

Nursery stock

Area in hectares

	2022 ¹	2021 ¹	2020 ¹	2019 ¹	2018 ¹	2017 ¹	2016 ²	2014 ²	2013 ²	2010 ³	2002 ³
Total	7 174	7 138	7 053	7 013	6 999	6 975	6 900	6 842	6 789	6 747	4 393
In the open											
Roses	1 375	1 386	1 395	1 401	1 409	1 432	1 460	1 470	1 480	1 510	1 620
Conifers	2 340	2 346	2 345	2 350	2 383	2 391	2 407	2 395	2 375	2 363	1 043
Broad leaved shrubs	595	581	564	560	557	560	565	574	570	575	440
Alley trees	450	445	436	432	430	421	405	387	360	345	160
Ornamentals in containers	1 440	1 422	1 389	1 361	1 320	1 300	1 220	1 215	1 210	1 175	845
Under cover											
Ornamental nursery stock	302	298	290	284	279	270	268	265	265	260	135
Other											
Mother plants and others	672	660	634	625	621	601	575	536	529	519	150

Sources:

1 For 2017 to 2022 based on estimates, research and analysis by D. Olewnicki, Institute of Horticultural Sciences, Warsaw University of Life Sciences

2 Based on research and questionnaires by A. Marosz, Institute of Horticulture, Skierniewice

3 Agricultural Census 2002 and 2010

Flowers and plants

Area under cover in hectares

	2022 ¹	2021 ¹	2020 ¹	2019 ¹	2018 ¹	2017 ¹	2016 ²	2014 ²	2013 ²	2010 ³	2002 ³
Total	1 591	1 579	1 575	1 583	1 585	1 582	1 615	1 608	1 616	1 608	1 417
Pot plants ³	731	732	730	732	735	737	750	700	700	700	560
Orchids	27	27	26	26	26	16	16	16	16	16	10
Garden plants	94	89	86	84	82	79	62	60	60	60	30
Cut flowers											
Roses	167	170	173	178	179	180	185	192	194	194	110
Chrysanthemums	42	39	43	44	43	47		65	65	65	50
Others	530	522	517	519	520	523	535	575	581	573	657

Sources:

1 For 2017–2022 based on estimates, research and analysis by D. Olewnicki, Institute of Horticultural Sciences, Warsaw University of Life Sciences

2 Based on research and questionnaires by A. Marosz, Institute of Horticulture, Skierniewice

3 Agricultural Census 2002 and 2010



AREA AND PRODUCTION

Country pages

Poland – External trade ornamental horticultural products

Exports from Poland in 2022 by value in 1 000 EUR				
Live plants (with roots) and cuttings (without roots)	93 106	Live plants (excl. Fruit trees and bushes)	71 967	Cuttings with roots and young plants (indoor) (17 140) / Trees, shrubs and bushes (outdoor) (16 731) / Cuttings with roots and young plants (outdoor) (12 370)
		Cuttings and slips (without roots)	10 898	Fruit trees, shrubs and bushes (10 898)
Cut flowers	31 723	Cut flowers, fresh	17 928	Christmas trees (14 286) / Cut foliage, branches etc., fresh (2 686) / Reindeer moss, fresh (875)
		Cut flowers, treated	13 794	Cut Foliage, branches etc., only dried (13 243) / Reindeer moss, treated (551)
Cut foliage, branches, mosses and lichens etc., fresh or treated	23 557	Cut foliage, branches, mosses and lichens etc., fresh (incl. Christmas trees)	18 839	Cutflowers, fresh, different species (8 881) / Roses, fresh cut (5 940) / Chrysanthemums, fresh cut (3 292)
		Cut foliage, branches, mosses and lichens, dried or treated	4 719	Cutflowers, treated (4 719)
Bulbs, tubers, etc.	18 784	Bulbs, tubers, etc., dormant	11 388	Bulbs etc. in growth or flower (6 524) / Orchids, hyacinth etc. in growth and flower (4 864)
		Bulbs, tubers, etc., flowering or in growth	7 395	other bulbs etc., dormant (6 244) / Tulip, dormant (758) / Gladioli, dormant (335)
Total	167 170			

Imports to Poland in 2022 by value in 1 000 EUR				
Live plants (with roots) and cuttings (without roots)	234 535	Live plants (excl. Fruit trees and bushes)	222 262	Green/foliage plants (indoor) (78 218) / Flowering Plants (indoor) (63 508) / other ornamental plants (outdoor) (32 514)
		Cuttings and slips (without roots)	10 627	other cuttings and slips (10 627)
Cut flowers	201 364	Cut flowers, fresh	183 756	Roses, fresh cut (77 550) / Cutflowers, fresh, different species (51 699) / Carnations, fresh cut (40 008)
		Cut flowers, treated	17 607	Cutflowers, treated (17 607)
Bulbs, tubers, etc.	57 525	Bulbs, tubers, etc., dormant	32 157	Tulip, dormant (18 050) / other bulbs etc., dormant (11 967) / Gladioli, dormant (1 234)
		Bulbs, tubers, etc., flowering or in growth	25 368	Bulbs etc. in growth or flower (14 134) / Orchids, hyacinth etc. in growth and flower (11 234)
Cut foliage, branches, mosses and lichens etc., fresh or treated	25 810	Cut foliage, branches, mosses and lichens etc., fresh (incl. Christmas trees)	19 553	Cut foliage, branches etc., fresh (13 618) / Christmas trees (5 719) / Mosses and lichens, fresh (153)
		Cut foliage, branches, mosses and lichens, dried or treated	6 257	Cut Foliage, branches etc., only dried (5 169) / Reindeer moss, treated (1 088)
Total	519 234			

Top Ten countries exporting to Poland in 2022 by value in 1 000 EUR			
Netherlands	425 345	Roses (71 575) / Foliage plants (67 834) / Flowering pot plants (49 202)	
Germany	39 949	Other live plants (7 240) / Flowering pot plants (6 864) / Ornamental nursery stocks (6 159)	
Denmark	18 466	Flowering pot plants (5 215) / Foliage plants (4 356) / Christmas trees (4 035)	
Belgium	6 239	Ornamental nursery stocks (4 927) / Christmas trees (517) / Fruit trees and shrubs (375)	
Spain	6 149	Fruit trees and shrubs (1 903) / Treated cut flowers (1 446) / Flowering pot plants (604)	
Italy	4 944	Other live plants (1 028) / Ornamental nursery stocks (948) / Foliage, fresh (801)	
Finland	3 437	Carnations (1 456) / Roses (1 218) / Other fresh cut flowers (763)	
Ukraine	3 276	Foliage plants (1 243) / Flowering pot plants (568) / Other fresh cut flowers (466)	
Turkey	1 837	Roses (818) / Other fresh cut flowers (286) / Rose plants (216)	
China	1 608	Carnations (594) / Flowering pot plants (505) / Treated cut flowers (314)	
Others	7 984		
Total	519 234	Imports by Poland	

Top Ten Countries Importing from Poland in 2022 by value in 1 000 EUR			
Russian Federation	31 307	Cuttings and young plants (6 807) / Treated foliage (5 823) / Christmas trees (5 256)	
Germany	26 132	Treated cut flowers (3 842) / Cuttings and young plants (3 203) / Treated foliage (2 692)	
Netherlands	19 411	Flowering pot plants (4 171) / Ornamental nursery stocks (3 970) / Other fresh cut flowers (2 137)	
Denmark	10 414	Christmas trees (3 992) / Cuttings and young plants (1 808) / Cuttings and young plants (1 569)	
Belarus	9 633	Chrysanthemums (2 529) / Other fresh cut flowers (1 881) / Roses (992)	
United Kingdom	9 404	Other fresh cut flowers (3 013) / Ornamental nursery stocks (1 793) / Cuttings and young plants (1 371)	
Austria	8 764	Roses (2 060) / Cuttings and young plants (1 298) / Other live plants (839)	
Czech Rep.	5 105	Christmas trees (1 827) / Rose plants (1 137) / Fruit trees and shrubs (747)	
Ukraine	4 411	Ornamental nursery stocks (986) / Flowering pot plants (900) / Other fresh cut flowers (565)	
Lithuania	4 071	Ornamental nursery stocks (1 322) / Flowering pot plants (605) / Fruit trees and shrubs (452)	
Others	38 518		
Total	167 170	Exports by Poland	

Source: Eurostat, provisional data for 2022

SPAIN

Economic indicators 2022

Population:	47.6 millions
Surface area:	506 000 km ²
Population density:	95 people per km ²
Gross national income ¹ :	1 509 in billion \$
- per capita:	31 680 in \$
Purchasing power parity: (gross national income)	2 188 in billion \$
- per capita:	45 950 per capita in \$
Gross domestic product:	5.5 % growth
Gross domestic product:	5.0 per capita % growth

*Atlas method

Source: Worldbank, 2023, World Development Indicators

Production value at basic prices

Value at current prices (In million EUR)

Year	Flowers and plants	Nursery stocks	Ornamental plants and flowers ¹
2022e	3 332	.	.
2021p	3 266	402	995
2020	3 008	402	694
2019	3 120	342	857
2018	2 724	229	734
2017	2 595	171	703
2016	2 360	179	720
2015	2 133	154	724
2014	2 079	134	1 037
2013	1 955	138	945
2012	1 789	137	852

¹ incl. Christmas trees e: estimated p: provisional

Source: Eurostat

Flowers and plants

Area in hectares

	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	
Cut flowers	1 200	1 259	1 303	1 272	1 274	1 356	1 394	1 442	1 383	1 458	1 724	Flores
Carnations	366	377	374	373	338	397	415	426	429	469	592	Claveles
American type	125	121	130	127	93	124	130	129	109	117	133	tipo Americano
Other carnations	240	255	245	246	246	273	285	297	310	351	441	otras claveles
Roses	95	109	129	124	127	141	141	150	164	174	195	Rosas
Baccara/ Meilland	1	1	1	1	1	11	11	10	11	11	11	Baccara/ Meilland
Other roses	94	108	128	123	128	130	130	140	121	164	184	otras rosas
Other cut flowers	740	773	800	776	809	818	838	866	790	815	937	Otras flores
Ornamental plants	4 887	4 935	4 921	4 954	5 164	4 946	5 656	5 641	5 636	5 538	5 162	Plantas ornamentales
Young plants	24	41	98	95	89	27	31	34	28	37	33	Esquejes

Source: Ministerio de Agricultura, Alimentación y Medio Ambiente: Avance de Anuario de Estadística 2021, Capítulo 7.7.1.1 Flores y plantas ornamentales

Production in million pieces

	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	
Cut flowers	754	1 330	1 308	1 284	1 254	1 296	1 694	1 393	1 778	1 838	2 042	Flores
Carnations	292	626	577	576	562	589	723	658	788	859	1 082	Claveles
American type	72	207	221	214	176	163	174	179	164	180	251	tipo Americano
Other carnations	221	419	356	361	386	426	549	479	612	679	799	otras claveles
Roses	86	115	136	126	104	129	131	144	156	166	184	Rosas
Baccara/ Meilland	0	1	1	0	0	9	9	8	9	9	9	Baccara/ Meilland
Other roses	85	114	136	125	104	120	122	136	115	157	175	otras rosas
Other cut flowers	376	590	596	583	588	578	840	592	834	813	777	Otras flores
Ornamental plants	3 546	3 903	3 181	3 974	3 093	3 212	3 572	3 488	3 477	3 521	3 066	Plantas ornamentales
Young plants	1 309	2 507	1 396	1 562	314	4	19	7	4	5	5	Esquejes

Source: Ministerio de Agricultura, Alimentación y Medio Ambiente: Avance de Anuario de Estadística 2021, Capítulo 7.7.1.1 Flores y plantas ornamentales

AREA AND PRODUCTION

Country pages

Area in hectares

In the open	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	Al aire libre
Cut flowers	380	363	385	370	408	433	456	505	417	462	570	Flores
Carnations	61	50	56	52	52	59	59	69	68	89	130	Claveles
Roses	10	12	15	12	12	15	15	18	18	17	27	Rosas
Other flowers	309	301	314	306	344	359	382	417	330	356	412	Otras flores
Ornamental plants	2 625	3 194	3 511	3 331	3 533	3 192	3 916	4 028	3 994	3 921	3 733	Plantas ornamentales
Under protection												Protegido
Cut flowers	820	896	917	899	865	917	932	931	953	990	1 147	Flores
Carnations	305	326	319	320	285	336	355	355	359	378	459	Claveles
Roses	84	97	114	112	115	125	124	131	144	156	167	Rosas
Other flowers	431	472	484	467	465	456	453	445	455	456	521	Otras flores
Ornamental plants	2 260	1 494	1 408	1 301	1 302	1 419	1 510	1 405	958	1 469	1 272	Plantas ornamentales
Area without irrigation												secano
Cut flowers	.	.	1	4	2	1	1	1	1	1	1	Flores
Ornamental plants	2	247	2	322	334	335	230	208	200	148	157	Plantas ornamentales

Source: Ministerio de Agricultura, Alimentación y Medio Ambiente: Avance de Anuario de Estadística 2021, Capítulo 7.7.1.1 Flores y plantas ornamentales

Distribution of production area in 2020

Production of cut flowers

Total: 1 200 ha



Cut flowers	Production area	
	In ha	In %
Total	1 200	100
Andalusia	438	36
Galicia	186	16
Canary Islands	184	15
Murcia	154	13
Valencia	97	8
Others regions	141	12

Production of ornamental plants

Total: 4 935 ha



Ornamental plants	Production area	
	In ha	In %
Total	4 935	100
Valencia	1 761	36
Catalonia	1 534	31
Andalusia	580	12
Galicia	521	11
Canary Islands	259	5
Murcia	103	2
Other regions	177	4

Source: Ministerio de Agricultura, Alimentación y Medio Ambiente: Avance de Anuario de Estadística 2021, Capítulo 7.7.1.2 & 7.7.5.1

AREA AND PRODUCTION

Country pages

Spain – External trade ornamental horticultural products

Exports from Spain in 2022 by value in 1 000 EUR				
Live plants (with roots) and cuttings (without roots)	413 392	Live plants (excl. Fruit trees and bushes)	295 832	other ornamental plants (outdoor) (150 300) / Flowering Plants (indoor) (43 423) / Green/foilage plants (indoor) (36 126)
		Fruit trees, shrubs and bushes	83 217	Fruit trees, shrubs and bushes (83 217)
Cutflowers	61 364	Cutflowers, fresh	34 712	Cutflowers, fresh, different species (12 566) / Carnations, fresh cut (9 784) / Roses, fresh cut (8 369)
		Cutflowers, treated	26 652	Cutflowers, treated (26 652)
Cut foliage, branches, mosses and lichens etc., fresh or treated	37 440	Cut foliage, branches, mosses and lichens, dried or treated	19 621	Cut Foliage, branches etc., only dried (19 460) / Reindeer moss, treated (161)
		Cut foliage, branches, mosses and lichens etc., fresh (incl. Christmas trees)	17 819	Cut foliage, branches etc., fresh (17 231) / Mosses and lichens, fresh (522) / Christmas trees (66)
Bulbs, tubers, etc.	9 440	Bulbs, tubers, etc., flowering or in growth	6 836	Bulbs etc. in growth or flower (6 770) / Orchids, hyacinth etc. in growth and flower (66)
		Bulbs, tubers, etc., dormant	2 604	other bulbs etc., dormant (2 531) / Tulip, dormant (56) / Gladioli, dormant (10)
Total	521 636			

Imports to Spain in 2022 by value in 1 000 EUR				
Live plants (with roots) and cuttings (without roots)	135 871	Live plants (excl. Fruit trees and bushes)	115 380	Roses, fresh cut (53 241) / Cutflowers, fresh, different species (31 094) / Carnations, fresh cut (18 205)
		Fruit trees, shrubs and bushes	20 491	Cutflowers, treated (20 491)
Cutflowers	133 986	Cutflowers, fresh	100 700	Green/foilage plants (indoor) (33 318) / other ornamental plants (outdoor) (23 501) / Flowering Plants (indoor) (20 355)
		Cutflowers, treated	18 602	other cuttings and slips (18 602)
Bulbs, tubers, etc.	22 137	Bulbs, tubers, etc., flowering or in growth	13 375	Orchids, hyacinth etc. in growth and flower (8 186) / Bulbs etc. in growth or flower (5 190)
		Bulbs, tubers, etc., dormant	8 761	other bulbs etc., dormant (7 809) / Gladioli, dormant (540) / Tulip, dormant (212)
Cut foliage, branches, mosses and lichens etc., fresh or treated	20 038	Cut foliage, branches, mosses and lichens, dried or treated	11 720	Cut Foliage, branches etc., only dried (9 660) / Reindeer moss, treated (2 060)
		Cut foliage, branches, mosses and lichens etc., fresh (incl. Christmas trees)	8 318	Cut foliage, branches etc., fresh (7 620) / Christmas trees (441) / Mosses and lichens, fresh (255)
Total	312 032			

Top Ten Countries Exporting to Spain in 2022 by value in 1 000 EUR			
Netherlands	137 463	Foliage plants (23 451) / Flowering pot plants (16 997) / Other fresh cut flowers (15 672)	
Ecuador	45 895	Carnations (16 185) / Roses (14 626) / Treated cut flowers (6 966)	
Colombia	45 384	Roses (32 604) / Other fresh cut flowers (9 250) / Treated cut flowers (2 439)	
Italy	22 280	Ornamental nursery stocks (4 286) / Other live plants (3 946) / Fruit trees and shrubs (3 481)	
Germany	14 779	Foliage plants (3 672) / Other live plants (2 567) / Flowering pot plants (1 905)	
France	10 785	Fruit trees and shrubs (2 843) / Cuttings and young plants (2 235) / Flowering pot plants (1 636)	
Portugal	9 985	Treated foliage (3 879) / Foliage plants (1 336) / Other live plants (1 272)	
Belgium	4 631	Ornamental nursery stocks (678) / Cuttings and young plants (624) / Foliage plants (555)	
China	3 827	Other live plants (2 955) / Fruit trees and shrubs (850) / Ornamental nursery stocks (22)	
Morocco	3 529	Treated foliage (1 142) / Ornamental nursery stocks (732) / Foliage plants (529)	
others	13 473		
Total	312 032	Imports by Spain	

Top Ten Countries Importing from Spain in 2022 by value in 1 000 EUR			
France	144 500	Other live plants (59 699) / Flowering pot plants (23 115) / Ornamental nursery stocks (14 481)	
Netherlands	93 452	Other live plants (15 848) / Foliage, fresh (15 449) / Other fresh cut flowers (9 575)	
Portugal	71 882	Fruit trees and shrubs (16 936) / Cuttings and young plants (12 007) / Roses (7 042)	
Germany	53 434	Other live plants (22 248) / Foliage plants (9 809) / Flowering pot plants (6 479)	
Italy	33 002	Other live plants (10 700) / Fruit trees and shrubs (8 011) / Ornamental nursery stocks (2 506)	
Morocco	27 291	Fruit trees and shrubs (20 096) / Fruit trees and shrubs (6 138) / Cuttings and young plants (756)	
Belgium	14 188	Other live plants (7 814) / Flowering pot plants (2 133) / Ornamental nursery stocks (793)	
United Kingdom	11 805	Other live plants (2 951) / Fruit trees and shrubs (2 905) / Ornamental nursery stocks (1 707)	
Switzerland	8 187	Flowering pot plants (2 772) / Other live plants (2 463) / Foliage plants (1 557)	
Denmark	5 584	Other live plants (2 539) / Fruit trees and shrubs (1 455) / Flowering pot plants (388)	
others	58 311		
Total	521 636	Exports by Spain	

Source: Eurostat, provisional data for 2022

SWEDEN

Cut flowers

Production in 1 000 pieces

	2020	2017	2014	2011	2008	2005
Cut flowers	3 581	4 041	3 327	2 568	3 636	3 805
Flower bulbs (for cutting)	147 799	151 120	142 045	152 776	130 320	119 589
Tulips	146 340	150 971	141 824	152 428	125 727	114 363
Narcissus	39	42	104	336	456	787
Others	1 420	107	117	.	501	634
Total	151 380	155 161	145 372	155 344	133 956	123 394

Area in hectares

	2020	2017	2014	2011
Under protection	127	131	112	113
In the open	254	226	238	229
Total	381	357	350	342

Flower bulbs (pot plants)

Production in 1 000 pieces

	2020	2017	2014	2011	2008	2005
Hyacinths	7 181	6 875	6 474	6 598	6 439	7 671
Narcissus	5 573	5 757	4 990	7 230	3 050	3 091
Amaryllis	2 605	2 645	2 480	2 763	2 300	2 146
Others	458	933	1 157	928	1 412	1 517
Total	15 818	16 210	15 101	17 519	13 201	14 425

Area in hectares

	2020	2017	2014	2011
Under protection	87	98	93	.

Source: Swedish Board of Agriculture, Horticultural Census 2020

Pot plants

Production in 1 000 pieces

	2020	2017	2014	2011	2008	2005
Pelargoniums	9 509	9 830	10 042	9 609	10 573	.
Dahlia	742	763	544	449	127	.
Kalanchoe	753	1 391	2 266	2 528	6 387	5 382
Poinsettias	2 407	2 778	3 344	3 576	5 669	4 592
Hortensia	415	485	418	298	262	.
Pot chrysanthemums	1 576	1 419	1 861	1 001	3 749	2 089
Marguerites	971	1 157	1 328	1 729	2 730	1 587
Azaleas	707	967	878	954	958	.
Begonias	1 517	1 385	1 807	2 728	2 471	3 463
Cyclamen	902	960	1 030	1 141	1 017	1 140
Primula	678	789	996	921	1 008	919
Saintpaulias	236	477	536	1 192	796	1 600
Green Pot Plants	1 001	635	645	747	744	760
Violas	22 986	24 470	24 304	19 432	17 603	21 978
Petunias	6 596	6 822	7 885	.	.	.
Lobelias	4 398	5 052	5 677	5 335	4 360	5 705
Marigold (Tagetes)	3 665	3 922	4 832	3 884	4 100	5 254
Impatiens	712	961	1 407	1 867	1 801	2 719
Scaevola	251	241	94	101	15	.
Sanvitalia	331	487	40	48	.	.
Begonia semperflorens	2 397	2 581	2 813	903	577	.
Jacobaea maritima	1 193	1 154	1 425	1 247	900	.
Verbena	384	852	638	201	88	.
Other pot plants	7 310	14 076	10 252	13 280	20 233	43 987
Total	77 663	83 654	85 062	73 171	86 168	101 175
Young plants and cuttings	.	.	135 219	183 445	86 249	86 282

Source: Swedish Board of Agriculture, Horticultural Census 2021

Nursery stock

Area in hectares

	2020	2017	2014	2011	2008	2005	2002
Nursery stock, open field and container	516	441	447	467	419	393	435
Deciduous trees	.	213	202	145	140	136	137
Conifers	.	13	16	15	15	19	22
Berry bushes	.	19	17	4	.	.	.
Ornamental bushes	.	38	45	30	25	22	37
Fruit trees	.	38	30	40	70	86	55
Rose bushes	.	6	3	5	4	10	23
Perennials	.	29	31	34	16	20	25
Others	.	85	103	194	149	100	136
Only container cultivation	.	95	88	92	51	55	80

Source: Swedish Board of Agriculture, Garden production 2020

Production value

In million EUR

	2020	2018	2017	2016	2015	2014	2013	2012	2011	2010
Pot plants	74	71	76	65	63	.	88	99	88	81
Bulb flowers	19	15	17	16	15	.	17	19	18	13
Bulb flowers for cutting	35	33	32	32	32	.	31	35	34	32
Nursery plants in the open	104	99	94	90	93	.	87	99	86	70
Total	232	218	219	204	203	.	223	252	226	195

Source: Swedish Board of Agriculture, Garden production 2020

Ornamental Plants

Number of enterprises

	2020	2017	2014	2011
Under protection	439	547	500	445
In the open	119	232	215	233

Source: Swedish Board of Agriculture's statistical database, 2023 / Horticulture / Cultivation / Ornamental plants

SWITZERLAND

Flowers and plants

Area in hectares

	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011
Christmas trees	708	718	710	701	692	674	658	647	626	656	623	533
Forest plants	114	113	100	65	65	63	59	72	77	99	112	103
Ornamental trees	305	313	433	415	503	517	536	519	462	478	488	525
Other area nursery stock	452	459	419	428	442	422	374	354	376	379	385	323
Horticultural crops in greenhouses (without vegetables)	146	126	118	119	160	166	183	190	198	176	198	195
Total	1 725	1 729	1 780	1 728	1 862	1 842	1 810	1 782	1 739	1 788	1 806	1 679

Source: Bundesamt für Statistik, STAT-TAB, 07 Land- und Forstwirtschaft, Landwirtschaftliche Betriebe und landwirtschaftliche Nutzflächen, 2023

Nursery stock

Number of enterprises

	2022e	2021e	2020e	2019e	2018e	2017	2016	2015	2014
Nurseries with forest trees	32	32	32	33	33	34	35	34	36
Nurseries with christmas trees	560	566	572	579	589	624	611	603	606
Nurseries with ornamental trees	187	189	191	194	197	203	204	206	205
Other nurseries	172	174	175	178	181	192	187	182	189
Enterprises with horticultural production in greenhouses	323	327	330	335	340	345	347	355	366

e: estimated based on the total number of enterprises

Source: Bundesamt für Statistik, STAT-TAB, 07-Land- und Forstwirtschaft, Landwirtschaftliche Betriebe und Landwirtschaftliche Nutzfläche (LN) auf Klassifizierungsebene 3 nach Kanton, 2023

THAILAND

Cut flowers

Area in hectares, amount in tons

	2021	2020	2019	2018	2017	2016	2015	2014	2013
Orchids (in ha)	3 039	3 308	3 443	3 461	3 413	3 482	3 570	3 537	3 472
Amount (in t)	33 729	38 805	48 795	48 147	46 015	47 226	50 084	48 749	47 812

Source: Office of Agricultural Economics, 2022

Cut flowers

Area in hectares

	2013 ¹	2008	2003
Orchids	5 286	3 066	2 864
Jasmine	1 910	3 263	2 516
Lotus	526	2 143	1 595
Marigold	1 645	1 172	1 244
Crown flower (Calotropis)	1 087	1 068	1 074
Roses	1 002	439	826
Chrysanthemums	440	2 199	504
White chempaka (Michelia)	255	356	342
Solidago	173	n.s.	164
Pandanus and other palms	1 719	1 275	753
Ficus	451	.	.
Bambus	202	.	.
Nursery stock	1 538	n.s.	1 559

¹ planted area

Source: 2013 Agricultural Census, National Statistical Office, Ministry of Information and Communication Technology

TURKEY

Economic indicators 2022

Population:	85.3 millions
Surface area:	785 400 km ²
Population density:	109 people per km ²
Gross national income ¹ :	904 in billion \$
- per capita:	10 590 in \$
Purchasing power parity:	3 151 in billion \$
(Gross national income)	
- per capita:	36 920 per capita in \$
Gross domestic product:	5.6 % growth
Gross domestic product:	4.9 per capita % growth

¹ Atlas method

Source: Worldbank, 2023, World Development Indicators

Flowers and plants

Area in hectares

	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011
Cut flowers	1 467	1 265	1 219	1 237	1 192	1 172	1 201	1 183	1 137	1 082	1 178	1 142
Indoor ornamental plants	184	179	171	199	208	165	131	147	108	110	.	.
Outdoor ornamental plants	3 986	4 034	3 974	3 770	3 731	3 626	3 487	3 229	3 600	3 242	.	.
Flowers bulbs	51	51	49	41	49	43	60	61	57	55	.	.
Total	5 688	5 529	5 413	5 247	5 180	5 009	4 880	4 620	4 902	4 790	4 790	4 220

Source: Turkish Statistical Institute: Crop Production Statistics, Ministry of Food, Agriculture and Livestock, 2023

Production under protection in million pieces

	Production (In million pieces)										
	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
Cut flowers	1 404	1 065	1 012	1 092	1 056	1 051	1 041	1 036	1 026	1 026	1 077
Indoor ornamental plants	45	54	48	52	60	56	38	41	41	36	.
Outdoor ornamental plants	538	519	529	511	507	491	409	451	456	348	.
Flowers bulbs	73	72	71	63	89	22	25	27	30	33	.
Total	2 060	1 710	1 661	1 718	1 712	1 619	1 514	1 555	1 553	1 444	1 077

Source: Turkish Statistical Institute: Crop Production Statistics, Ministry of Food, Agriculture and Livestock, 2023

AREA AND PRODUCTION

Country pages

Cut flowers

Area under protection in hectares

	Area (In hectares)										
	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
Carnations	642	490	435	512	494	487	482	481	495	489	504
Gladiolus	21	18	17	24	24	26	59	58	41	33	44
Gerbera daisy	94	117	113	120	118	113	114	115	115	113	116
Gypsophila	44	25	25	25	25	25	25	24	25	26	25
Chrysanthemums	127	113	112	75	76	63	64	58	58	57	43
Anemone	1	1	1	1	1	1	1	1	1	8	1
Narcissus	63	32	42	46	41	42	42	43	43	33	43
Freesia	11	9	10	15	15	16	16	16	16	16	18
Matthiola	17	18	16	17	16	16	16	11	11	11	17
Solidago		16	16	12	12	13	13	12	12	12	13
Lilies	36	37	38	45	45	46	77	71	44	52	73
Orchids	6	3	3	4	4	4	2	2	1	1	2
Tulips	5	37	41	40	41	41	41	43	38	34	22
Roses (Cut)	274	265	236	208	207	210	187	179	168	161	190
Lisianthus	23	29	27	22	19	19	15	19	17	14	22
Hyacinth	4	4	5	5	4	4	4	4	5	5	6
Iris	0	0	0	3	2	2	2	2	2	3	2
Stative	1	1	0	2	2	2	3	3	3	3	1
Other cut flowers	83	50	80	61	44	43	38	39	42	43	33
Total	1 467	1 265	1 219	1 237	1 192	1 172	1 201	1 183	1 137	1 082	1 178

Source: Turkish Statistical Institute: Crop Production Statistics, Ministry of Food, Agriculture and Livestock, 2023

Production under protection in million pieces

	Production (In million pieces)										
	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
Carnations	986	607	536	635	607	593	593	591	600	594	623
Gerbera daisy	71	121	119	134	133	127	128	130	129	123	125
Roses (Cut)	99	101	93	98	98	108	90	93	87	83	111
Chrysanthemums	84	79	76	48	48	44	45	42	42	42	36
Tulips	5	28	41	40	41	45	41	41	37	56	24
Gypsophila	42	20	19	18	18	18	18	17	17	17	18
Freesia	14	11	12	17	17	18	18	18	18	17	30
Solidago	14	25	25	17	17	19	18	18	16	16	18
Narcissus	27	11	14	15	14	14	14	15	15	11	9
Lisianthus	15	20	18	13	11	10	13	12	9	10	14
Lilies	8	8	8	9	9	10	13	12	9	10	14
Gladiolus	5	5	5	7	7	7	15	15	11	10	17
Matthiola	9	7	6	7	6	6	6	3	3	3	6
Orchids	3	2	3	2	2	2	0	0	0	0	0
Hyacinth	1	1	1	1	1	2	2	2	2	2	2
Iris	0	0	0	1	1	1	1	1	1	1	1
Anemone	1	1	1	1	1	1	1	1	1	1	2
Stative	1	1	0	0	0	0	0	0	0	0	0
Other cut flowers	19	18	34	28	24	25	25	26	27	28	22
Total	1 404	1 065	1 012	1 093	1 056	1 051	1 042	1 037	1 024	1 027	1 072

Source: Turkish Statistical Institute: Crop Production Statistics, Ministry of Food, Agriculture and Livestock, 2023

AREA AND PRODUCTION

Country pages

Distribution of production area in 2021

Production of cut flowers

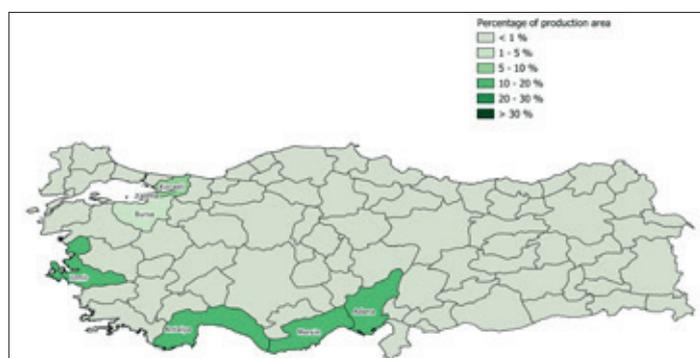
Total: 1 265 ha



Cut flowers	Production area	
	In ha	In %
Total	1 265	100
Antalya	412	33
Izmir	335	27
Isparta	179	14
Yalova	72	6
Bursa	55	4
Adana	40	3
Konya	37	3
Mersin	37	3
Others	98	8

Production of ornamental plants, indoor

Total: 179 ha



Ornamental plants indoor	Production area	
	In ha	In %
Total	179	100
Izmir	35	20
Adana	33	19
Antalya	31	17
Mersin	21	12
Yalova	19	11
Kocaeli	16	9
Sakarya	6	3
Tekirdağ	6	3
Bursa	5	3
Others	7	4

Production of ornamental plants, outdoor

Total: 4 034 ha



Ornamental plants outdoor	Production area	
	In ha	In %
Total	4 034	100
Izmir	1 278	32
Sakarya	1 045	26
Bursa	430	11
Yalova	275	7
Edirne	250	6
Antalya	150	4
Manisa	90	2
Samsun	59	1
Düzce	58	1
Adana	54	1
Kocaeli	54	1
Mersin	47	1
Konya	43	1
Ankara	32	1
Others	167	4

Source: Turkish Statistical Institute: Crop Production Statistics, 2022

AREA AND PRODUCTION

Country pages

TURKEY – External trade ornamental horticultural products

Exports – Flowers and plants, value in 1 000 EUR

	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011
Live plants (including their roots) (HS-Code 0602)	68 443	60 908	51 367	54 672	46 262	43 536	40 589	37 045	31 696	30 229	26 295	28 842
Cut flowers and flower buds (HS-Code 0603)	46 401	50 034	32 273	31 989	28 629	25 870	25 054	25 503	23 977	21 243	23 188	19 510
Foliage, branches and other parts of plants (HS-Code 0604)	12 638	12 394	8 410	7 370	6 693	6 286	6 401	5 966	4 919	5 185	5 182	4 520
Bulbs, tubers, corms, etc. (HS-Code 0601)	1 582	1 571	1 192	1 228	1 491	1 113	1 538	1 427	1 441	1 519	1 733	1 620
Total	129 064	124 907	93 242	95 259	83 075	76 805	73 582	69 941	62 033	58 176	56 397	54 492

Source: Turkish Statistical Institute, Database: Foreign Trade Statistics, 2023

Imports – Flowers and plants, value in 1 000 EUR

	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011
Live plants (including their roots) (HS-Code 0602)	36 468	37 380	31 128	31 732	42 301	64 817	66 228	59 480	58 417	61 975	45 610	42 693
Bulbs, tubers, corms, etc. (HS-Code 0601)	3 492	3 453	2 168	2 423	4 677	5 906	8 257	9 042	5 693	5 342	4 525	4 404
Cut flowers and flower buds (HS-Code 0603)	3 730	2 779	2 521	3 525	2 732	3 135	3 719	4 380	4 805	1 925	1 547	1 043
Foliage, branches and other parts of plants (HS-Code 0604)	719	839	439	596	821	629	663	631	543	480	532	326
Total	44 409	44 451	36 256	38 276	50 531	74 487	78 867	73 533	69 458	69 722	52 215	48 465

Source: Turkish Statistical Institute, Database: Foreign Trade Statistics, 2023

Exports – Cut flowers fresh, value in 1 000 EUR

Partner country	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011
Netherlands	31 129	34 138	22 572	17 955	13 132	10 000	8 933	7 012	7 129	4 910	4 951	4 402
United Kingdom	6 851	7 246	4 381	7 680	9 864	10 049	9 997	9 103	8 289	8 502	9 132	6 166
Romania	908	877	956	1 440	1 778	2 030	1 394	1 229	1 315	1 520	2 188	1 785
Bulgaria	1 644	1 945	1 413	1 203	996	872	1 320	1 024	963	878	638	844
Ukraine	197	346	219	372	373	463	436	1 056	2 199	2 333	2 703	2 647
Hungary	31	82	56	259	362	493	400	482	345	190	146	238
Others	5 641	5 400	2 676	3 080	2 124	1 963	2 574	5 597	3 737	2 910	3 431	3 428
Total	46 401	50 034	32 273	31 989	28 629	25 870	25 054	25 503	23 977	21 243	23 188	19 510

Source: Turkish Statistical Institute, Database: Foreign Trade Statistics, 2023

Exports – Live plants, value in 1 000 EUR

Partner country	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011
Uzbekistan	9 868	12 283	8 992	8 665	11 573	10 231	5 790	1 331	1 743	1 856	458	956
Azerbaijan	9 041	6 967	7 960	7 416	6 415	3 660	2 278	2 180	3 213	4 674	4 931	4 032
Turkmenistan	5 894	3 664	5 744	6 940	3 248	5 726	7 893	14 894	8 936	7 488	5 627	9 086
Germany	7 236	7 437	5 836	6 831	5 923	6 054	5 464	4 739	4 712	4 915	4 640	4 082
Iraq	5 697	4 145	3 880	4 776	3 851	4 423	3 457	4 947	4 930	6 268	6 968	6 793
Georgia	6 935	5 078	3 423	3 874	2 992	2 205	1 444	973	460	309	932	1 093
Netherlands	4 609	4 339	3 408	3 204	3 091	2 273	1 804	1 800	1 826	1 773	1 030	1 017
Kazakhstan	1 284	3 230	2 135	1 437	548	650	6 895	475	538	345	42	52
Others	17 879	13 765	9 989	11 529	8 621	8 314	7 008	7 153	6 317	3 255	2 641	2 876
Total	68 443	60 908	51 367	54 672	46 262	43 536	40 589	37 045	31 677	30 229	26 295	28 842

Source: Turkish Statistical Institute, Database: Foreign Trade Statistics, 2023

Imports – Live plants, value in 1 000 EUR

Partner country	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011
Netherlands	13 657	16 160	14 680	15 307	18 475	25 552	24 105	21 809	19 679	18 240	14 901	13 474
Italy	7 122	6 148	3 971	5 971	10 644	21 589	23 549	22 111	22 673	24 118	17 859	16 783
France	2 999	3 172	2 550	2 341	2 171	943	812	1 119	1 350	1 176	984	776
Spain	2 701	2 583	1 669	1 413	2 682	2 195	3 918	1 322	2 284	3 843	1 867	802
China	2 646	2 911	2 194	1 192	1 276	1 801	662	802	910	1 080	776	751
Belgium	196	334	432	1 074	1 204	1 998	1 507	2 327	1 810	1 208	448	601
Germany	2 305	1 515	1 020	729	1 563	3 859	4 469	3 207	4 293	7 406	2 486	2 216
Hungary	184	56	277	146	326	2 228	2 574	2 126	2 477	2 123	3 044	2 609
Others	4 658	4 503	4 335	3 559	3 960	4 651	4 632	4 657	2 941	2 781	3 245	4 681
Total	36 468	37 380	31 128	31 732	42 301	64 816	66 228	59 480	58 417	61 975	45 610	42 693

Source: Turkish Statistical Institute, Database: Foreign Trade Statistics, 2023

UGANDA

Exports – Flowers and plants, value in 1 000 EUR

	2022 ¹	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
Live plants (including their roots) (HS-Code 0602)	41 872	54 484	44 094	44 980	48 866	51 060	46 590	45 821	42 398	41 016	40 716
Cut flowers and flower buds (HS-Code 0603)	32 911	3 787	3 182	3 523	2 612	1	81	135	3	8	159
Bulbs, tubers, corms, etc. (HS-Code 0601)	77	19	0	2	7	58	17	0	2	1	0
Foliage, branches and other parts of plants (HS-Code 0604)	11	303	424	206	64	23	121	577	939	1 453	4
Total	74 871	58 593	47 700	48 711	51 549	51 142	46 809	46 533	43 342	42 478	40 879

Source: ITC Trade map, 2023
1 Mirror Data

Exports – Live plants, fresh, value in 1 000 EUR

	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011
Netherlands	45 710	37 981	34 958	41 012	43 879	38 636	36 756	36 236	35 053	34 193	31 034
Germany	2 045	1 505	1 433	1 171	1 498	1 550	1 574	1 095	1 208	1 316	1 041
USA	1 431	1 275	1 331	1 247	899	1 679	586	651	593	722	592
Italy	626	496	734	527	293	842	579	725	629	342	456
South Africa	427	450	869	857	314	225	586	943	1 001	1 368	1 537
Kenya	1 641	436	403	543	533	642	488	187	107	126	60
Others	2 604	1 951	5 252	3 509	3 644	3 016	5 252	2 561	2 425	2 649	2 876
Total	54 484	44 094	44 980	48 866	51 060	46 590	45 821	42 398	41 016	40 716	37 596

Source: ITC Trade map, 2023

Exports – Roses, grafted or not, value in 1 000 EUR

Partner country	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011
Netherlands	23 205	17 118	13 082	17 676	23 476	21 164	19 442	19 891	19 867	19 038	13 770
Japan	456	322	410	307	197	20	2	29	23	0	0
Others	337	289	2 558	813	618	936	1 330	1 692	1 729	1 782	1 499
Total	23 998	17 729	16 050	18 796	24 291	22 120	20 774	21 612	21 619	20 820	15 269

Source: ITC Trade map, 2023

Exports – Cuttings and slips, unrooted, value in 1 000 EUR

Partner country	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011
Netherlands	22 506	20 863	21 876	23 336	20 403	17 472	17 314	16 345	15 185	15 156	17 264
Germany	2 045	1 505	1 433	1 171	1 498	1 550	1 574	1 095	1 208	1 316	1 041
USA	1 431	1 252	1 191	1 095	891	1 676	563	585	574	713	584
Italy	626	496	734	527	293	842	579	725	629	342	456
South Africa	427	450	866	857	314	225	585	943	993	1 368	1 531
Kenya	1 640	436	398	543	533	642	488	184	100	126	60
Others	1 728	1 271	2 420	2 540	2 809	1 962	3 933	912	701	862	1 338
Total	30 403	26 273	28 917	30 068	26 738	24 372	25 033	20 785	19 386	19 879	22 273

Source: ITC Trade map, 2023

UNITED KINGDOM

Economic indicators 2022

Population:	67.0 millions
Surface area:	243 600 km ²
Population density:	277 people per km ²
Gross national income ¹ :	3 274 in billion \$
- per capita:	48 890 in \$
Purchasing power parity: (gross national income)	3 678 in billion \$
- per capita:	54 920 per capita in \$
Gross domestic product:	4.1 % growth
	4.2 per capita % growth

1 Atlas method

Source: Worldbank, 2023, World Development Indicators

AREA AND PRODUCTION

Country pages

Flowers and plants

Production value in million EUR

	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
Pot plants	332	379	330	369	347	339	371	.	.	.	.
Flowers and bulbs	192	150	148	146	138	138	113	.	.	.	.
Hardy ornamental nursery stock	1 269	1 292	1 115	1 094	1 078	1 064	1 088	.	.	.	.
Flowers and bulbs in the open	.	.	.	.	.	.	.	62	52	53	47
Hardy plants and flowers, nursery stock	.	.	.	.	.	.	.	1 079	987	953	975
Protected crops	.	.	.	.	.	.	.	442	407	396	386
Ornamental plants, total	1 794	1 822	1 593	1 609	1 563	1 541	1 574	1 583	1 446	1 402	1 408

1 provisional

Source: Agriculture in the United Kingdom 2022, Department for Environment, Food and Rural Affairs, Plants and flowers (table 7.10a)

UK – Flowers and plants

Area in hectares

	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011
In the open											
Flowers and bulbs in the open	7 100	6 300	6 600	6 700	7 100	5 800	6 800	5 900	5 800	5 900	4 900
Hardy nursery stock	5 100	4 900	4 500	4 600	5 000	5 300	5 500	5 800	5 800	6 100	6 000
Under protection											
Flowers, foliage and other plants	473	450	476	465	546	522	529	568	594	601	606
Total	12 673	11 650	11 576	11 765	12 646	11 622	12 829	12 268	12 194	12 601	11 506

Source: Gov.UK: Farming Statistics, June Survey 2021 - UK

England – Flowers and plants

Area in hectares

	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011 ¹
In the open											
Flowers and bulbs in the open	6 430	5 603	5 876	6 008	6 355	5 063	6 182	5 253	5 163	5 342	4 318
Hardy nursery stock	2 008	2 008	2 051	2 190	2 320	2 440	2 833	2 747	2 766	3 061	3 304
Perennial herbaceous plants	329	395	405	400	327	358	354	398	420	356	283
Christmas trees	1 828	1 619	1 570	1 581	1 980	2 137	1 897	1 890	1 973	1 989	1 939
Under protection											
Flowers, foliage and other plants	418	408	409	405	478	471	474	520	545	554	560
Total	11 013	10 033	10 311	10 584	11 460	10 469	11 740	10 808	10 867	11 302	10 404

1 Area for UK

Source: Gov.UK: Farming statistics- final land use, June survey 2021 - England

United Kingdom – External trade ornamental horticultural products

Exports – Flowers and plants, value in 1 000 EUR

	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
Live plants (including their roots) (HS-Code 0602)	18 459	27 783	36 841	39 583	36 835	41 215	31 909	35 625	32 931	33 549	29 314
Cut flowers and flower buds (HS-Code 0603)	26 548	24 987	28 904	37 159	43 934	45 310	35 316	31 388	29 605	30 493	16 463
Bulbs, tubers, corms, etc. (HS-Code 0601)	10 019	8 572	7 634	8 741	8 085	6 749	6 496	7 475	8 782	10 583	11 603
Foliage, branches etc. (HS-Code 0604)	935	1 215	903	793	1 738	1 029	6 751	1 279	1 244	1 007	953
Total	55 961	64 560	77 007	86 276	90 592	94 303	80 472	75 767	72 562	75 632	58 333

Source: ITC Trade map, 2023

Imports – Flowers and plants, value in 1 000 EUR

	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
Cut flowers and flower buds (HS-Code 0603)	837 428	714 307	693 592	754 481	869 392	850 052	913 180	915 799	857 007	780 509	741 852
Live plants (including their roots) (HS-Code 0602)	784 232	407 826	486 935	444 284	435 375	384 298	386 518	398 908	379 718	355 810	299 970
Bulbs, tubers, corms, etc. (HS-Code 0601)	111 881	71 102	89 667	82 668	93 175	87 812	91 802	97 524	101 031	100 500	102 052
Foliage, branches etc. (HS-Code 0604)	82 138	69 851	54 059	55 506	60 959	44 755	46 885	57 576	45 868	42 616	37 575
Total	1 815 679	1 463 874	1 384 249	1 336 939	1 458 901	1 366 917	1 438 385	1 469 807	1 383 624	1 279 435	1 181 449

Source: ITC Trade map, 2023

AREA AND PRODUCTION

Country pages

United Kingdom – External trade ornamental horticultural products

Exports from United Kingdom in 2022 by value in 1 000 EUR				
Cutflowers	26 352	Cutflowers, fresh	25 098	Cutflowers, fresh, different species (23 592) / Roses, fresh cut (794) / Lilies, fresh cut (329)
		Cutflowers, treated	1 254	Cutflowers, treated (1 254)
Live plants (with roots) and cuttings (without roots)	9 935	Live plants (excl. Fruit trees and bushes)	9 894	Narcissi, dormant (8 803) / other bulbs etc., dormant (923) / Tulip, dormant (112)
		Fruit trees, shrubs and bushes	41	Bulbs etc. in growth or flower (39) / Orchids, hyacinth etc. in growth and flower (2)
Bulbs, tubers, etc.	9 825	Bulbs, tubers, etc., dormant	5 296	other ornamental plants (outdoor) (2 124) / Flowering Plants (indoor) (1 241) / Roses (656)
		Bulbs, tubers, etc., flowering or in growth	3 607	Fruit trees, shrubs and bushes (3 607)
Cut foliage, branches, mosses and lichens etc., fresh or treated	1 000	Cut foliage, branches, mosses and lichens etc., fresh (incl. Christmas trees)	686	Mosses and lichens, fresh (329) / Cut foliage, branches etc., fresh (223) / Christmas trees (131)
		Cut foliage, branches, mosses and lichens, dried or treated	313	Cut Foliage, branches etc., only dried (261) / Reindeer moss, treated (52)
Total	47 112			

Imports to United Kingdom in 2022 by value in 1 000 EUR				
Cutflowers	824 166	Cutflowers, fresh	778 409	Cutflowers, fresh, different species (284 244) / Roses, fresh cut (214 225) / Chrysanthemums, fresh cut (143 705)
		Cutflowers, treated	45 758	Cutflowers, treated (45 758)
Live plants (with roots) and cuttings (without roots)	699 934	Live plants (excl. Fruit trees and bushes)	668 299	Trees, shrubs and bushes (outdoor) (233 274) / other ornamental plants (outdoor) (173 523) / Green/foilage plants (indoor) (113 281)
		Cuttings and slips (without roots)	19 228	Fruit trees, shrubs and bushes (19 228)
Bulbs, tubers, etc.	110 356	Bulbs, tubers, etc., dormant	89 976	other bulbs etc., dormant (45 204) / Tulip, dormant (28 901) / Narcissi, dormant (9 260)
		Bulbs, tubers, etc., flowering or in growth	20 380	Orchids, hyacinth etc. in growth and flower (16 955) / Bulbs etc. in growth or flower (3 426)
Cut foliage, branches, mosses and lichens etc., fresh or treated	80 617	Cut foliage, branches, mosses and lichens etc., fresh (incl. Christmas trees)	66 774	Cut foliage, branches etc., fresh (42 184) / Christmas trees (22 996) / Mosses and lichens, fresh (1 326)
		Cut foliage, branches, mosses and lichens, dried or treated	13 843	Cut Foliage, branches etc., only dried (12 631) / Reindeer moss, treated (1 212)
Total	1 715 074			

Top Ten Countries Exporting to United Kingdom in 2022 by value in 1 000 EUR				
Netherlands	1 216 508	Other fresh cut flowers (241 741) / Ornamental nursery stocks (183 841) / Other live plants (129 636)		
Kenya	141 840	Roses (93 822) / Other fresh cut flowers (22 555) / Chrysanthemums (8 536)		
Colombia	72 770	Chrysanthemums (34 023) / Treated cut flowers (14 240) / Roses (13 845)		
Belgium	53 524	Other fresh cut flowers (13 923) / Other live plants (9 092) / Roses (4 741)		
Germany	44 459	Ornamental nursery stocks (29 995) / Other live plants (7 670) / Foilage plants (1 819)		
Italy	33 479	Other live plants (13 759) / Foilage plants (5 321) / Ornamental nursery stocks (4 582)		
Ireland	24 235	Treated cut flowers (8 402) / Christmas trees (3 730) / Foilage, fresh (2 790)		
Denmark	17 059	Christmas trees (10 664) / Ornamental nursery stocks (2 959) / Foilage plants (2 259)		
Turkey	16 161	Carnations (14 821) / Treated foliage (585) / Cuttings and young plants (527)		
Ethiopia	15 361	Roses (15 299) / Other fresh cut flowers (31) / Cuttings and young plants (26)		
others	79 711			
Total	1 715 107	Imports by United Kingdom		

Top Ten Countries Importing from United Kingdom in 2022 by value in 1 000 EUR				
Netherlands	26 234	Other fresh cut flowers (19 533) / Flower bulbs (4 881) / Fruit trees and shrubs (743)		
Ireland	7 218	Other live plants (1 283) / Flowering pot plants (1 189) / Other fresh cut flowers (931)		
United States	3 688	Flower bulbs (3 140) / Other fresh cut flowers (281) / Treated cut flowers (128)		
Portugal	2 176	Other fresh cut flowers (1 748) / Rose plants (160) / Cuttings and young plants (144)		
Mexico	2 089	Fruit trees and shrubs (852) / Flower bulbs (346) / Other live plants (315)		
France	1 268	Fruit trees and shrubs (1 185) / Other live plants (39) / Foilage plants (32)		
Spain	927	Fruit trees and shrubs (566) / Fruit trees and shrubs (361)		
United Arab Emirates	533	Other fresh cut flowers (500) / Flower bulbs (21) / Foilage, fresh (12)		
Germany	451	Other fresh cut flowers (263) / Flower bulbs (91) / Christmas trees (46)		
Japan	403	Lilies (154) / Fruit trees and shrubs (146) / Flower bulbs (25)		
others	2 125			
Total	47 112	Exports by United Kingdom		

Source: UK Trade Info, Overseas trade by commodity code 2023

USA

Economic indicators 2022

Population:	333.3 millions
Surface area:	9 831 500 km ²
Population density:	36 people per km ²
Gross national income ¹ :	25 454 in billion \$
- per capita:	76 370 in \$
Purchasing power parity: (gross national income)	25 839 in billion \$
- per capita:	77 530 per capita in \$
Gross domestic product:	2.1 % growth
Gross domestic product:	1.7 per capita % growth

¹ Atlas method

Source: Worldbank, 2023, World Development Indicators

Ornamental plants under protection and in the open

Area in hectares

	2017	2012	2007	2002
In the open				
Floriculture and bedding crops				
Bedding/garden plants	6 150	6 428	7 546	8 964
Cut flowers and cut florist greens	9 551	9 219	10 400	13 387
Foliage plants, indoor	799	1 393	1 961	.
Potted flowering plants	1 477	2 154	1 704	.
Other floriculture and bedding crops	2 101	2 101	321	.
Nursery crops				
Nursery stock	136 726	163 649	180 692	187 626
Aquatic plants	12	15	.	.
Sod harvested	137 412	130 030	165 699	156 414
Christmas trees	119 449	125 197	138 960	.
Propagative materials				
Bulbs, corms, rhizoms and tubers, dry	3 462	2 509	2 452	.
Cuttings, seedlings, liners and plugs	1 669	2 295	1 655	.
Flower seeds	4 584	3 384	3 929	3 341
Under glass or other protection				
Floriculture and bedding crops				
Bedding/garden plants	3 566	3 374	3 354	3 595
Cut flowers and cut florist greens	2 122	2 185	1 620	2 140
Foliage plants, indoor	915	1 151	1 299	1 702
Potted flowering plants	1 353	1 274	1 325	1 608
Other floriculture and bedding crops	122	130	19	.
Nursery crops				
Nursery stock	2 869	2 401	2 061	1 744
Propagative materials				
Bulbs, corms, rhizoms and tubers, dry	16	12	20	.
Cuttings, seedlings, liners and plugs	345	331	278	.
Flower seeds	5	3	3	.

Source: 2017 Census of Agriculture, U.S. Department of Agriculture, National Agricultural Statistics Service

Ornamental plants under protection and in the open

Number of farms

	2017	2012
In the open		
Floriculture and bedding crops		
Bedding/garden plants	6 814	6 948
Cut flowers and cut florist greens	5 809	4 981
Foliage plants, indoor	756	716
Potted flowering plants	2 361	2 000
Other floriculture and bedding crops		
Nursery crops		
Nursery stock	15 092	19 184
Aquatic plants	410	337
Sod harvested	1 495	1 739
Christmas trees	15 008	15 494
Propagative materials		
Bulbs, corms, rhizoms and tubers, dry	846	681
Cuttings, seedlings, liners and plugs	913	594
Flower seeds	487	323
Under glass or other protection		
Floriculture and bedding crops		
Bedding/garden plants	12 919	14 216
Cut flowers and cut florist greens	2 078	1 706
Foliage plants, indoor	2 670	2 300
Potted flowering plants	4 206	4 051
Other floriculture and bedding crops	636	880
Nursery crops		
Nursery stock	4 302	4 883
Aquatic plants	331	277
Propagative materials		
Bulbs, corms, rhizoms and tubers, dry	347	93
Cuttings, seedlings, liners and plugs	1 356	1 114
Flower seeds	294	212

Source: 2017 Census of Agriculture, U.S. Department of Agriculture, National Agricultural Statistics Service

Ornamental plants under protection and in the open

Value of sales (in million USD)

	2017	2012	2017	2012
	in USD		in EUR	
Floriculture and bedding crops				
Bedding/garden plants	3 894	3 656	3 447	2 846
Cut flowers and cut florist greens	672	571	595	444
Foliage plants, indoor	449	564	398	439
Potted flowering plants	1 050	984	929	766
Other floriculture and bedding crops	127	114	113	89
Nursery crops				
Nursery stock	5 890	5 105	5 213	3 973
Aquatic plants	19	21	17	16
Sod harvested	1 149	1 011	1 017	787
Christmas trees	377	.	334	.
Propagative materials				
Bulbs, corms, rhizoms and tubers, dry	83	73	74	57
Cuttings, seedlings, liners and plugs	644	585	570	455
Flower seeds	25	32	22	25

Source: 2017 Census of Agriculture, U.S. Department of Agriculture, National Agricultural Statistics Service

Flowers and pot plants

Area in hectares

	2022	2021	2020	2019	2018	2015	2014	2013	2012	2011	2010
Glass greenhouses	631	621	539	544	538	511	534	533	568	549	562
Fiberglass and other rigid greenhouses	703	707	505	591	589	587	676	629	620	624	638
Film plastic (single/multi greenhouses)	3 520	3 731	2 891	3 152	2 803	2 705	2 849	2 768	26 568	2 634	2 618
Total greenhouse cover	4 854	5 059	3 935	4 287	3 930	3 803	4 060	3 930	3 844	3 808	3 818
Shade and temporary cover	2 881	3 173	3 016	2 672	4 054	3 322	3 085	2 898	2 940	2 806	2 963
Total covered area	7 735	8 232	6 950	6 959	7 984	7 125	7 146	6 828	6 784	6 614	6 780
Open ground	19 045	22 652	19 721	32 328	15 523	16 205	24 718	16 386	12 565	12 701	13 590

Source: United States, Department of Agriculture, Floriculture Crops 2021 summary; National Agricultural Statistics Service 2023
Operations with 10 000 or more USD sales

AREA AND PRODUCTION

Country pages

Number of producers

Year	Number
2022	3 469
2021	3 599
2020	2 604
2019	2 672
2018	2 792
2015	2 595
2014	2 686

Source: United States, Department of Agriculture, Floriculture Crops 2021 summary; National Agricultural Statistics Service 2023
Operations with 100 000 ore more USD sales

Production of cut flowers

In 1 000 stems if not otherwise stated

	2022	2021	2020	2019	2018	2015	2014	2013	2012	2011	2010	2009
Tulips	187 706	188 514	175 096	182 205	173 247	167 378	160 990	161 926	161 802	169 219	155 667	150 288
Gerbera	45 010	71 419	83 353	96 889	90 999	106 680	105 028	98 535	107 899	113 655	107 678	106 805
Lilies, all	66 145	68 909	68 546	80 946	72 435	82 551	79 432	87 094	99 743	141 337	93 373	101 339
Gladioli, 1 000 spikes	28 795	31 567	44 712	49 880	61 647	60 778	61 724	59 435	60 747	60 167	89 672	94 951
Iris	15 642	15 741	12 585	32 340	36 466	43 787	45 682	54 635	55 025	62 414	57 576	64 114
Roses, all	15 390	17 051	16 038	17 265	29 774	27 812	30 555	28 626	32 736	37 004	39 497	42 031
Snapdragons	12 697	14 282	19 304	22 839	28 218	43 863	41 467	42 013	35 061	34 777	29 636	37 473
Sunflower	15 706	23 925	21 550	24 148	14 030	.	.	.	.	.	.	.
Chrysanthemums, pompon 1 000 bunches	2 450	2 411	1 765	3 668	6 880	7 777	6 677	9 009	9 167	7 823	8 347	7 920
Peony	11 580	9 491	8 770	10 299	5 491	.	.	.	.	.	.	.
Orchids, all, 1 000 blooms	4 219	3 942	3 298	3 047	3 628	4 682	6 737	5 846	6 498	7 166	7 852	7 637
Delphinium and Larkspur	5 103	7 071	.	.	.	12 671	17 091	16 929	19 448	19 639	27 173	22 373
Alstroemeria	.	.	.	.	.	7 747	8 890	10 164	10 964	8 764	9 868	8 800
Lisianthus	3 459	4 958	.	.	.	9 010	8 484	9 216	9 846	7 502	7 650	8 689
Carnation, standard	.	.	.	.	.	896	797	624	715	1 441	1 893	2 837
Leatherleaf ferns 1 000 bunches	21 188	24 834	22 142	24 584	29 650	33 319	32 385	32 209	32 063	26 277	38 474	31 800

Source: United States, Department of Agriculture, Floriculture Crops 2022 Summary, May 2023
Operations with 100 000 ore more USD sales

Production of pot plants for indoor or patio use

In 1 000 pots

	Pots less than 12.7 cm (5 inches)									
	2022	2021	2020	2019	2018	2015	2014	2013	2012	2011
Orchids	25 134	17 915	17 411	19 044	20 546	19 393	19 085	18 934	15 915	15 415
Poinsettias	10 757	10 267	8 843	9 422	8 479	6 509	6 338	6 610	6 620	7 470
Florist roses	2 211	2 256	4 226	4 125	8 353	6 341	7 751	5 976	5 729	5 183
Spring flowering bulbs	8 669	9 254	9 768	7 361	6 347	5 548	5 018	4 623	5 095	8 162
Florist chrysanthemums	3 006	2 822	2 553	2 303	2 185	457	1 239	613	1 654	1 351
African violets	.	.	.	.	.	2 641	2 595	2 572	2 632	2 582
Finished florist azaleas	.	.	.	.	.	103	22	1 109	1 129	1 266
Easter lilies	1 468	1 478	499	590	1 098	155	785	295	37	99
Other flowering plants	22 838	26 036	29 665	42 530	31 310	23 575	25 569	24 868	22 670	24 663
Foliage plants, hanging baskets	.	.	.	.	.	.	.	.	.	.

	Pots 12.7 cm (5 inches) or larger									
	2022	2021	2020	2019	2018	2015	2014	2013	2012	2011
Orchids	14 544	17 081	16 916	18 633	14 142	16 983	14 474	12 750	12 389	8 520
Poinsettias	29 756	30 764	26 590	27 071	25 720	25 459	27 263	26 797	27 691	27 259
Florist roses	1 969	1 779	2 003	1 732	2 478	1 784	934	2 750	2 828	2 550
Spring flowering bulbs	8 898	10 153	9 169	9 443	16 502	16 865	10 791	11 013	11 434	11 637
Florist chrysanthemums	6 533	5 762	3 630	5 234	5 495	4 119	4 673	5 343	4 400	5 210
African violets	.	.	.	.	.	8	9	33	27	51
Finished florist azaleas	.	.	.	.	.	3 587	4 063	3 313	3 544	3 012
Easter lilies	4 642	5 178	4 253	4 420	5 525	5 370	5 099	5 901	5 011	5 094
Other flowering plants	19 645	25 230	33 390	47 806	40 991	29 889	32 190	26 835	25 625	21 896
Foliage plants, hanging baskets	.	.	12 887	10 865	13 071	11 556	10 199	11 493	10 323	14 483

Source: United States, Department of Agriculture, Floriculture Crops 2021 summary; National Agricultural Statistics Service 2023
Operations with 100 000 ore more USD sales

AREA AND PRODUCTION

Country pages

Production of annual bedding and garden plants

In 1 000 pots if not otherwise stated

1000 Flats	2022	2021	2020	2019	2018	2015	2014	2013
Petunias	7 085	7 740	6 416	6 044	5 751	6 448	6 896	6 581
Pansies,Violas	6 864	7 148	5 495	5 420	5 269	6 297	7 272	6 369
Impatiens, other	4 070	4 249	4 448	3 908	4 896	4 404	4 775	5 055
Begonias	5 194	5 366	3 970	4 158	4 240	3 819	3 970	3 758
Marigolds	4 302	4 756	3 892	3 717	3 495	3 587	3 671	3 488
Geranium, veg. cutting	342	408	413	388	556	248	252	325
New Guinea Impatiens	698	522	500	557	547	368	625	335
Geranium, seeds	258	316	.	.	.	425	372	475
Other flowering and foliar plants	17 861	17 542	14 852	13 951	14 488	14 811	14 788	16 275
Vegetable type plants	3 223	3 567	4 933	3 728	7 330	5 453	4 861	4 998
Hardy/garden Chrysanthemums	.	.	.	.	.	.	.	.

1000 Hanging baskets	2022	2021	2020	2019	2018	2015	2014	2013
Petunias	7 277	8 158	5 996	5 612	6 154	5 294	5 557	4 986
Pansies,Violas	1 649	1 801	1 299	1 065	1 077	1 111	1 182	1 085
Impatiens, other	1 731	2 136	2 037	1 747	2 124	2 098	2 021	2 065
Begonias	3 878	3 074	2 248	2 066	1 954	1 960	1 849	2 016
Marigolds	139	240	129	145	192	139	137	117
Geranium, veg. cutting	4 123	4 403	3 289	3 207	4 005	3 310	3 320	3 126
New Guinea Impatiens	2 350	2 710	2 197	2 234	2 123	2 388	2 294	2 254
Geranium, seeds	390	357	.	.	.	438	460	415
Other flowering and foliar plants	16 570	15 911	14 448	13 839	15 187	15 269	13 259	14 797
Vegetable type plants	144	136	.	.	.	.	.	.
Hardy/garden Chrysanthemums	.	.	.	.	.	.	.	.

Pots less than 12.7 cm (5 inches)	2022	2021	2020	2019	2018	2015	2014	2013
Petunias	20 661	21 391	16 984	17 989	16 681	17 664	17 627	18 713
Pansies,Violas	25 700	28 653	17 616	14 777	14 732	23 029	22 813	21 953
Impatiens, other	11 374	11 272	10 996	9 031	7 786	6 754	7 115	8 825
Begonias	24 664	19 155	13 958	13 189	16 923	16 853	16 901	18 296
Marigolds	11 480	12 361	6 826	7 868	8 020	9 100	9 264	8 637
Geranium, veg. cutting	17 836	18 238	19 829	20 423	20 587	19 821	21 093	20 429
New Guinea Impatiens	11 458	11 522	10 681	10 104	13 989	12 864	12 971	13 325
Geranium, seeds	13 022	11 178	.	.	.	13 336	17 230	17 825
Other flowering and foliar plants	117 210	129 976	116 635	119 166	115 900	106 082	98 436	111 363
Vegetable type plants	.	74 131	62 465	41 170	37 663	36 402	44 491	31 816
Hardy/garden Chrysanthemums	.	14 638	11 259	10 139	15 810	9 326	14 727	15 558

Pots 12.7 cm (5 inches) or larger	2022	2021	2020	2019	2018	2015	2014	2013
Petunias	8 008	9 206	9 332	10 443	10 173	7 815	7 763	8 251
Pansies,Violas	11 036	11 767	8 200	8 439	7 522	6 418	6 273	6 155
Impatiens, other	2 531	3 183	2 894	2 351	2 104	3 614	3 776	3 629
Begonias	9 135	5 923	5 245	5 322	5 958	4 757	3 619	4 118
Marigolds	3 214	2 931	2 178	2 116	2 357	1 745	1 273	1 819
Geranium, veg. cutting	9 801	10 686	9 114	9 562	11 701	11 724	11 119	11 554
New Guinea Impatiens	3 536	3 727	4 003	3 689	4 679	4 024	4 160	4 045
Geranium, seeds	2 272	2 295	.	.	.	1 119	340	393
Other flowering and foliar plants	48 242	78 882	68 357	53 091	64 616	47 534	45 668	50 025
Vegetable type plants	.	20 780	16 597	16 943	7 998	8 174	10 531	10 057
Hardy/garden Chrysanthemums	.	47 932	38 432	31 481	47 211	37 885	33 907	33 176

Source: United States, Departement of Agriculture, Floriculture Crops 2021 Summary, May 2022
Operations with 100 000 ore more USD sales

AREA AND PRODUCTION

Country pages

Potted herbaceous perennial plants

In 1 000 pots

Pots less than 3.8 l	2022	2021	2020	2019	2018	2015	2014	2013
Hostas	6 318	6 333	4 885	4 562	5 128	5 195	5 362	2 511
Dayily	2 147	2 594	1 352	1 248	1 673	.	.	.
Other herbaceous perennials	70 086	70 323	64 401	52 825	69 491	57 666	62 508	62 721

3.8-7.6 l	2022	2021	2020	2019	2018	2015	2014	2013
Hostas	5 446	5 979	3 924	3 955	3 521	4 419	3 870	5 898
Dayily	2 613	3 415	2 547	2 366	2 483	.	.	.
Other herbaceous perennials	55 995	54 042	51 708	52 653	63 028	62 449	60 111	72 430

7.6 l or larger	2022	2021	2020	2019	2018	2015	2014	2013
Hostas	515	579	374	397	162	419	398	382
Dayily	233	179	144	152	193	.	.	.
Other herbaceous perennials	5 331	4 713	5 213	6 289	14 100	4 271	5 823	7 190

Source: United States, Department of Agriculture, Floriculture Crops 2022 Summary, May 2023
Operations with 100 000 or more USD sales

Distribution of production area in 2017

Production of ornamental plants (floriculture) under protection

Total: 8 078 ha



Floriculture under protection	Production area	
	In ha	In %
Total	8 078	100
Florida	3 062	38
California	1 045	13
Michigan	513	6
Texas	309	4
Ohio	255	3
Pennsylvania	221	3
New York	212	3
North Carolina	195	2
New Jersey	158	2
Hawaii	149	2
Virginia	138	2
Minnesota	136	2
Oregon	130	2
Illinois	127	2
Other states	1 426	18

Production of ornamental plants (floriculture) in the open

Total: 20 073 ha



Floriculture in the open	Production area	
	In ha	In %
Total	20 073	100
California	5 190	26
Florida	2 871	14
New Jersey	1 231	6
Oregon	1 209	6
Michigan	832	4
Wisconsin	733	4
Washington	696	3
Hawaii	650	3
New York	580	3
Virginia	480	2
North Carolina	469	2
Other states	5 133	26

AREA AND PRODUCTION

Country pages

Production of nursery stock

Total: 136 726 ha



Nursery area in the open	Production area	
	In ha	In %
Total	136 726	100
Florida	18 598	14
Oregon	10 795	8
California	10 356	8
North Carolina	8 906	7
New Jersey	8 265	6
Tennessee	7 927	6
Texas	6 365	5
Ohio	5 868	4
Michigan	5 566	4
New York	5 619	4
Pennsylvania	5 333	4
Illinois	5 333	4
Georgia	3 059	2
South Carolina	3 028	2
Virginia	2 935	2
Wisconsin	2 915	2
Maryland	2 720	2
Washington	2 568	2
Minnesota	2 133	2
Arizona	1 889	1
Other states	16 547	12

Production of christmas trees

Total: 119 449 ha



Christmas trees	Production area	
	In ha	In %
Total	119 449	100
Oregon	18 326	15
North Carolina	15 740	13
Michigan	14 968	13
Pennsylvania	12 462	10
Wisconsin	9 459	8
New York	7 997	7
Virginia	4 513	4
California	3 981	3
Washington	3 231	3
Ohio	3 122	3
Minnesota	2 969	2
New Jersey	2 140	2
Connecticut	1 679	1
Maine	1 624	1
Other states	17 240	14

Source: 2017 Census of Agriculture, U.S. Department of Agriculture, National Agricultural Statistics Service

AREA AND PRODUCTION

Country pages

USA – External trade of ornamental horticultural products

Imports – Cut flowers, value in | 000 EUR

Partner country	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
Colombia	1 081 654	892 349	714 947	704 841	630 151	618 870	595 574	549 233	488 346	489 772	487 890
Ecuador	437 859	325 192	221 831	237 828	213 896	21 618	215 498	18 914	138 294	130 771	129 397
Canada	84 811	68 701	50 220	56 222	50 931	50 132	50 478	43 724	34 155	331	33 557
Netherlands	84 627	67 261	40 101	69 594	62 568	61 138	58 412	48 380	35 836	33 436	36 300
Mexico	58 043	47 238	25 225	28 417	25 898	29 094	26 862	26 638	22 421	1 967	18 907
Costa Rica	29 629	24 305	16 633	19 470	16 388	21 043	23 828	22 087	15 493	14 576	15 550
Guatemala	17 508	15 766	11 015	11 391	10 668	9 950	1 029	8 906	7 074	7 021	6 370
Peru	8 033	6 126	4 863	5 648	4 936	4 933	5 392	6 528	513	4 710	448
Chile	6 481	5 510	5 364	4 866	4 103	3 919	3 214	3 752	3 094	1 562	1 392
Israel	5 948	495	2 757	5 298	5 689	5 038	4 588	4 201	2 592	2 338	215
Thailand	7 498	4 789	2 111	7 529	975	9 981	8 952	720	5 319	6 102	777
China	3 042	3 186	1 784	2 273	164	1 252	1 105	887	470	751	1 225
Ethiopia	3 278	2 488	169	2 793	2 150	2 287	2 612	1 759	802	439	441
Japan	2 453	2 147	1 214	2 115	1 964	1 845	1 314	983	723	541	520
South Africa	2 613	194	1 473	2 323	2 002	1 650	1 200	896	690	693	464
France	1 749	1 880	365	279	331	346	592	430	373	281	135
Italy	1 887	1 814	717	556	464	463	419	426	186	281	249
Kenya	966	1 163	716	2 536	1 527	359	3 636	4 366	3 285	2 582	1 577
Australia	1 123	926	479	579	449	405	407	477	488	508	552
United Kingdom	976	675	383	882	544	405	584	506	513	359	343
India	989	522	130	350	247	374	382	629	422	952	547
Vietnam	414	420	166	338	487	407	481	333	180	166	126
New Zealand	672	391	169	644	570	1 011	1 083	552	830	1 136	1 398
Others	1324	8187	1389	2702	2 540	2 199	2 418	2 233	1 717	1 886	2 204
Total	1 843 577	1 481 722	1 105 742	1 169 476	1 049 892	1 046 519	1 019 320	924 265	768 437	753 593	753 545

Source: United States Department of Agriculture, Foreign Agricultural Service, 2023

Import – Cut foliage, value in | 000 EUR

Partner country	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
Canada	87 441	79 322	62 887	61 293	46 454	40 201	35 625	32 876	30 796	29 755	31 317
Colombia	39 577	33 342	22 840	19 764	15 695	15 674	13 801	10 982	9 807	13 129	13 716
China	24 433	18 191	13 345	18 627	20 635	16 607	20 369	20 518	14 932	12 777	13 137
India	21 602	16 649	10 627	11 992	10 938	11 509	12 506	10 732	6 471	7 817	8 587
Mexico	20 764	14 027	14 098	12 775	10 579	6 229	6 459	7 234	8 212	7 968	7 687
Italy	15 885	13 455	7 108	9 360	7 999	6 514	5 582	4 621	3 238	3 925	4 331
Ecuador	12 552	10 954	7 717	5 469	4 753	4 109	3 681	2 684	2 495	3 201	3 243
Guatemala	6 488	4 901	3 623	3 504	3 252	3 090	1 254	1 132	890	1 061	1 441
Costa Rica	6 382	4 584	2 587	3 431	2 854	2 705	2 784	2 167	1 882	1 614	1 898
Philippines	2 123	2 106	1 189	2 008	2 127	2 495	2 667	3 390	2 419	3 213	4 528
Israel	2 366	2 022	1 997	1 702	1 364	1 223	1 616	1 603	824	852	1 334
New Zealand	2 001	1 863	1 168	1 231	1 475	1 290	540	1 852	525	617	599
Turkey	1 565	1 339	1 515	1 364	1 356	952	1 145	1 153	619	725	396
Netherlands	2 250	1 167	533	232	361	264	325	765	218	331	287
Brazil	1 113	818	491	406	455	337	276	400	301	142	136
Others	9 179	6 939	6 102	7 688	5 658	6 255	6 864	6 497	4948	4 877	6 115
Total	255 720	211 678	157 827	160 843	135 958	119 454	115 494	108 607	88 582	92 001	98 756

Source: United States Department of Agriculture, Foreign Agricultural Service, 2023

AREA AND PRODUCTION

Country pages

Imports – Flowers and plants, value in 1 000 EUR

	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
Bulbs and tubers, corms etc. dormant	173 304	151 074	128 515	128 540	122 267	118 884	116 712	120 017	113 250	114 086	115 464
Bulbs and tubers, in growth or flower	23 707	20 249	12 847	17 930	14 745	16 101	16 582	14 325	12 759	11 571	13 426
Bulbs and tubers, total	197 010	171 322	141 362	146 471	137 012	134 985	133 294	134 342	126 008	125 658	128 891
Cuttings and slips	139 148	129 512	102 272	92 099	80 643	78 005	76 552	81 006	64 383	60 852	61 294
Trees, shrubs and bushes	29 634	23 889	17 227	15 103	9 211	9 051	9 461	11 028	9 048	11 814	11 342
Rhododendrons and azaleas	2 613	2 501	1 781	3 027	3 145	3 481	3 181	3 247	2 190	2 176	1 852
Rose plants	29 457	17 500	11 939	12 198	11 426	12 302	11 722	10 909	9 063	8 624	9 750
Plants, live	656 255	546 012	408 612	393 881	343 171	328 595	307 357	290 370	232 742	208 401	196 228
Live Plants, total	857 106	719 413	541 832	516 310	447 595	431 435	408 274	396 562	317 425	291 867	280 466
Roses	768 414	620 607	484 475	505 028	435 846	416 578	417 023	383 612	326 059	301 647	296 024
Carnations	126 888	102 770	79 515	80 002	72 321	74 260	67 529	62 883	57 152	60 533	64 251
Orchids	14 414	10 470	5 199	13 628	15 707	15 841	15 094	11 886	9 666	10 333	12 255
Chrysanthemums	223 680	177 404	141 596	138 750	131 851	136 988	135 315	126 825	107 012	107 002	100 349
Lilies	83 719	64 971	49 152	49 651	45 146	43 558	39 991	34 006	25 630	26 299	26 403
Other cut flowers, fresh	594 715	480 195	329 473	366 383	337 207	350 224	334 280	294 032	237 597	241 675	248 090
Cut flowers, dried or otherwise treated	31 746	25 305	16 333	16 033	11 815	9 069	10 087	11 018	5 322	6 104	6 173
Cut flowers, total	1 843 576	1 481 722	1 105 742	1 169 476	1 049 892	1 046 519	1 019 320	924 265	768 437	753 593	753 545
Foliage, branches, other parts of plants, fresh	170 429	147 552	107 192	106 673	83 808	74 516	67 297	62 297	52 957	53 443	56 032
Foliage, branches, other parts of plants, treated	85 290	64 126	50 635	54 171	52 151	44 938	48 197	46 310	35 624	38 558	42 724
Cut foliage, total	255 719	211 678	157 827	160 843	135 958	119 454	115 494	108 607	88 582	92 001	98 756
Total	3 153 413	2 584 137	1 946 762	1 993 100	1 770 456	1 732 391	1 676 381	1 563 775	1 300 452	1 263 119	1 261 658

Source: United States Department of Agriculture, Foreign Agricultural Service, 2023

Exports – Cut foliage, value in 1 000 EUR

Partner country	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
Netherlands	46 608	35 814	36 360	47 930	42 905	52 447	67 374	48 657	37 034	38 907	42 577
Canada	31 659	26 771	20 949	21 184	20 295	20 787	18 226	19 224	17 140	17 252	17 844
Mexico	15 623	13 008	11 443	12 799	13 945	15 557	16 472	14 912	11 687	11 788	12 130
Japan	1 669	1 443	1 396	1 996	1 664	1 484	1 405	1 535	1 384	1 254	1 534
Germany	752	1 044	488	1 187	1 437	1 808	1 055	1 444	834	1 614	957
Korea, South	1 285	820	600	896	984	1 036	579	357	89	91	135
Switzerland	100	729	337	39	18	124	45	68	38	81	91
Dominican Republic	1 105	724	43	690	406	23	5	34	280	18	29
Saudi Arabia	965	617	336	701	530	598	732	785	546	440	366
Netherlands Antilles	294	533	216	980	1 859	567	445	590	393	196	508
Others	6 353	4 190	4 850	6 448	9 581	4 944	6 931	9 240	9 900	11 280	14 141
Total	106 413	85 693	77 017	94 851	93 626	99 372	113 265	96 849	79 325	82 921	90 312

Source: United States Department of Agriculture, Foreign Agricultural Service, 2023

Exports – Cut flowers, value in 1 000 EUR

Partner country	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
Canada	15 466	14 212	10 428	11 968	11 805	12 467	12 951	16 077	14 440	16 564	18 865
Mexico	2 142	1 180	253	1 069	526	140	174	85	86	8	58
Japan	769	473	429	641	914	726	617	580	528	724	964
Others	2 044	1 504	1 174	1 945	1 869	3 642	3 341	3 224	1 771	578	559
Total	20 421	17 368	12 285	15 624	15 114	16 974	17 085	19 965	16 824	17 874	20 446

Source: United States Department of Agriculture, Foreign Agricultural Service, 2023

AREA AND PRODUCTION

Country pages

Exports – Flowers and plants, value in 1 000 EUR

	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
Bulbs and tubers, corms etc. dormant	7 363	5 077	3 920	3 897	4 256	8 995	8 407	6 604	9 172	7 802	7 955
Bulbs and tubers, in growth or flower	5 531	4 666	3 205	3 000	4 234	7 383	5 302	2 865	3 143	5 237	3 333
Bulbs and tubers, total	12 894	9 743	7 125	6 897	8 489	16 379	13 709	9 469	12 314	13 039	11 288
Cuttings and slips	13 257	11 771	11 388	11 293	11 771	12 332	9 835	11 510	8 630	8 854	10 413
Trees, shrubs and bushes	98 785	89 609	91 105	91 256	79 431	68 550	55 856	50 156	45 140	41 641	37 695
Rhododendrons and azaleas	3 415	2 997	2 641	2 756	2 613	3 347	3 197	3 559	3 187	4 006	3 794
Roses, plants	4 214	3 358	2 876	2 766	2 530	2 667	2 458	2 702	1 779	2 321	1 845
Plants, live	230 538	200 403	157 344	167 896	158 943	157 838	154 300	156 507	130 501	127 715	119 373
Live Plants, total	350 210	308 103	265 353	275 967	255 290	244 735	225 646	224 434	189 237	184 537	173 119
Roses	4 610	3 802	2 795	3 291	2 941	3 058	3 386	4 148	3 590	3 982	4 259
Carnations	892	994	804	688	666	822	1 026	1 161	1 021	1 140	1 293
Orchids	37	83	8	83	120	98	65	243	352	483	2 112
Chrysanthemums	840	1 015	674	690	939	868	982	1 160	955	987	1 138
Lilies	351	427	206	604	378	340	647	671	818	934	390
Other cut flowers, fresh	11 215	9 224	6 523	7 797	7 623	7 641	7 315	8 959	7 785	9 175	9 868
Cut flowers, dried or otherwise treated	2 477	1 823	1 276	2 470	2 448	4 146	3 663	3 623	2 304	1 174	1 385
Cut flowers, total	20 421	17 392	12 285	15 624	15 114	16 974	17 085	19 965	16 824	17 874	20 446
Foliage, branches, other parts of plants, fresh	92 148	71 904	54 484	79 975	80 387	85 802	66 178	53 965	45 802	38 212	36 199
Foliage, branches, other parts of plants, treated	14 264	13 789	22 533	14 877	13 239	13 570	47 088	42 883	33 523	44 710	54 113
Cut foliage, total	106 412	85 693	77 017	94 851	93 626	99 372	113 265	96 849	79 325	82 921	90 312
Total	489 936	420 943	361 780	393 339	372 519	377 460	369 705	350 717	297 701	298 371	295 166

Source: United States Department of Agriculture, Foreign Agricultural Service, 2023

USA: Expanded wholesale value 2009–2022

(operations with 10 000 or more USD sales)

in billion USD

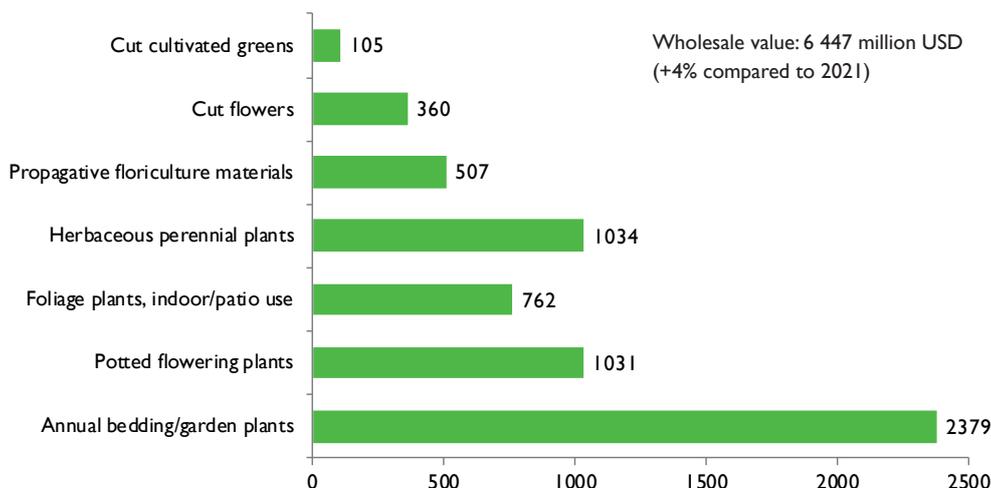


Source: United States, Department of Agriculture, Floriculture Crops 2021 summary; National Agricultural Statistics Service 2023

USA: Wholesale value of floricultural sales by plant category 2022

(operations with 100 000 or more USD sales)

in million USD

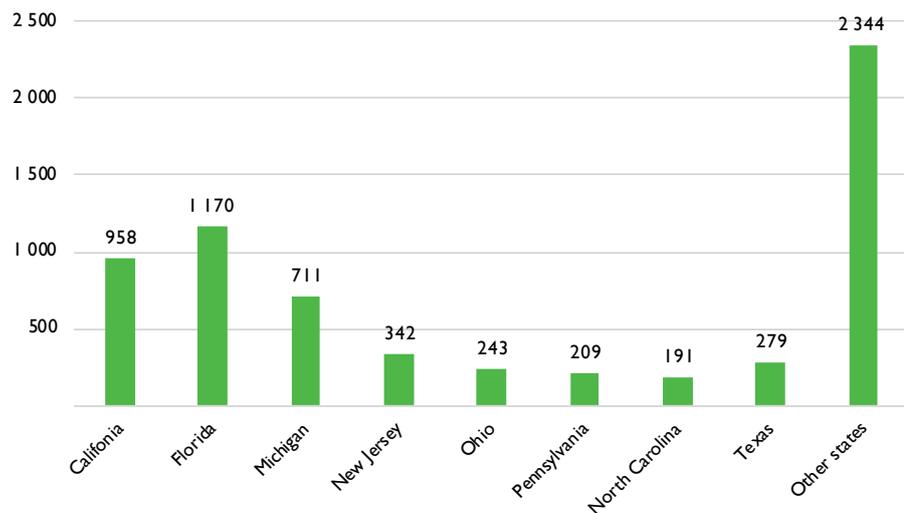


Source: United States, Department of Agriculture, Floriculture Crops 2021 summary; National Agricultural Statistics Service 2023

USA: Distribution of wholesale value of floriculture crops by state 2022

(operations with 100 000 or more USD sales)

Wholesale value in 1 000 USD



Distribution

Floriculture crop value¹ – In 1 000 USD

State	Wholesale value of all plant categories ²	in %
California	958	15
Florida	1 170	18
Michigan	711	11
New Jersey	342	5
Ohio	243	4
Pennsylvania	209	3
North Carolina	191	3
Texas	279	4
Other states	2 344	36
Total	6 447	100

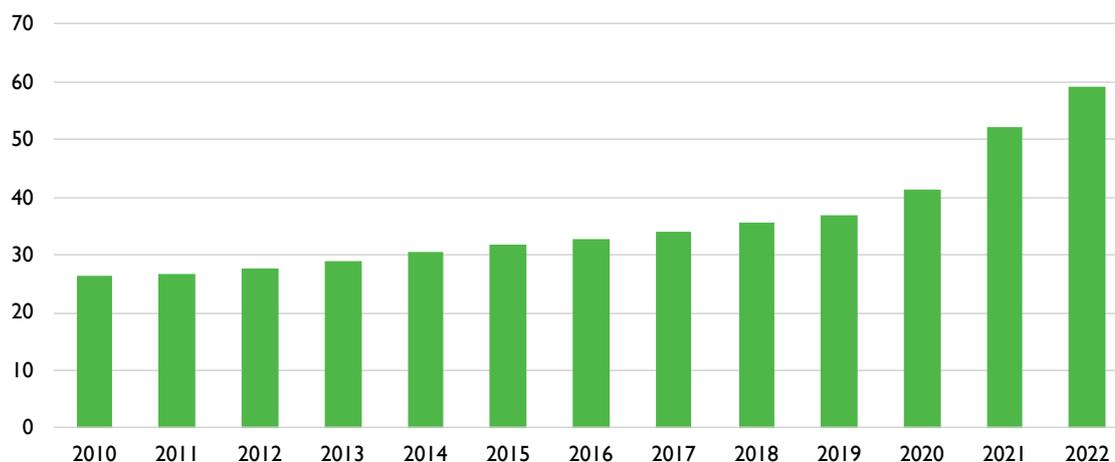
¹ operations with 100 000 or more USD sales

² includes bedding garden plants, herbaceous perennial plants, potted flowering plants, foliage plants for indoor or patio use, cut flowers, Cut cultivated greens, propagative floriculture material.

Source: United States, Department of Agriculture, Floriculture Crops 2022 Summary, May 2023

US: Personal consumption expenditures on flowers, seeds and potted plants, 2009-2021

in billion USD



Source: U.S. Bureau of Economic Analysis, 2023

VIETNAM

Flowers and plants

Area in hectares

Products	2020	2019	2018	2017	2016	2015	2008 ⁴
Chrysanthemums	800
Roses	700
Gladiolus	300
Carnations	150
Other cut flowers and foliage	2 550
Total cut flowers and foliage	4 500
Total plants and ornamental trees	8 700
Total	35 000¹	32 823e	30 645e	28 468e	26 290e	24 113e	13 200

Regions	2020	2019	2018	2017	2016	2015	2008 ⁴
Lam Dong Province (Dalat)	.	.	8283 ³	8152 ³	7909 ³	.	2 025
HCMC (Cu chi)	700
Hanoi (Tay tuu, Tu Liem)	7960 ²	7465e	6970e	6474e	5979e	5484 ²	330
Hai Phong (Red river delta)	300
Lao Cai (Sapa, north)	135
Red river delta	7 200
Sourth east	1 580
South west	1 800
Others	2 650
Total	35 000¹	32 823e	30 645e	28 468e	26 290e	24 113e	13 200

e: estimated

¹ Source: Institute of Vegetable and Fruit Research under the Ministry of Agriculture and Rural Development

² Source: Ha Noi Rural Development Division

³ Source: Vietnam Journal of Agricultural Sciences - May 2021

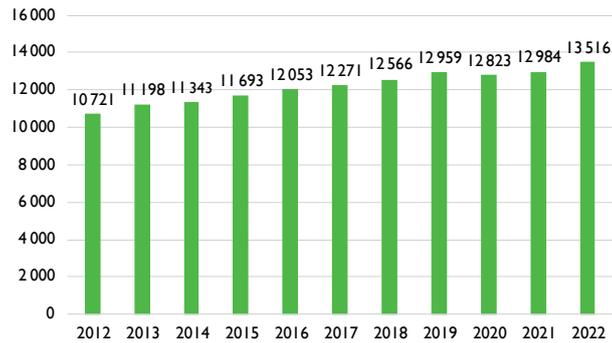
⁴ Source: Dutch Embassy Hanoi, Agriculture, Nature and Food Section, published in: An overview of the floriculturall sector in Greater China, Vietnam and Thailand, Summer 2008, Ministry of Agriculture, Nature and Food Quality of the Netherlands



II. PRODUCTS

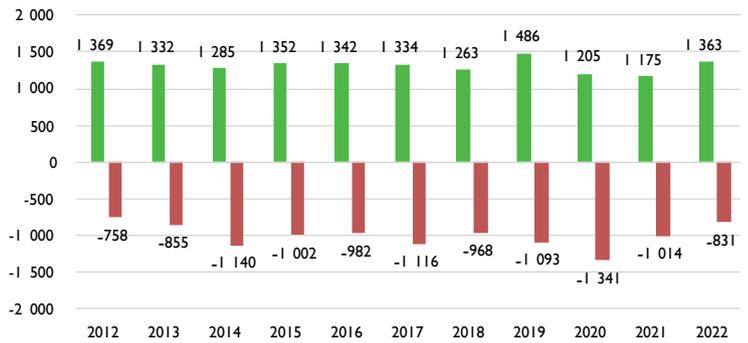
CPVO STATISTICS

Cumulative titles in force for ornamental plants 2012–2022



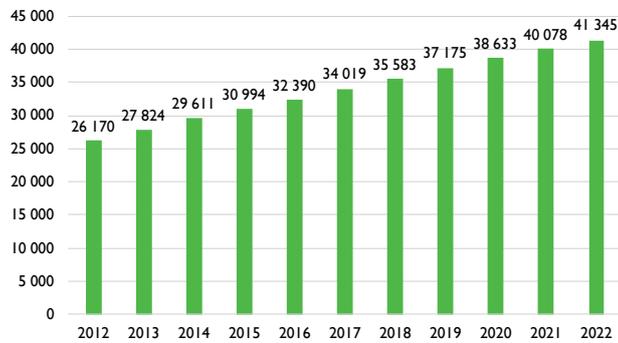
Source: Community Plant Variety Office, 2023

Titles granted and terminated for ornamental plants 2012–2022



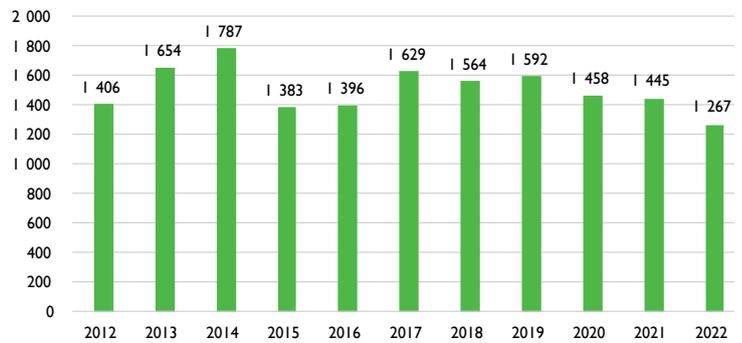
Source: Community Plant Variety Office, 2023

Cumulative applications for ornamental plants 2012–2022



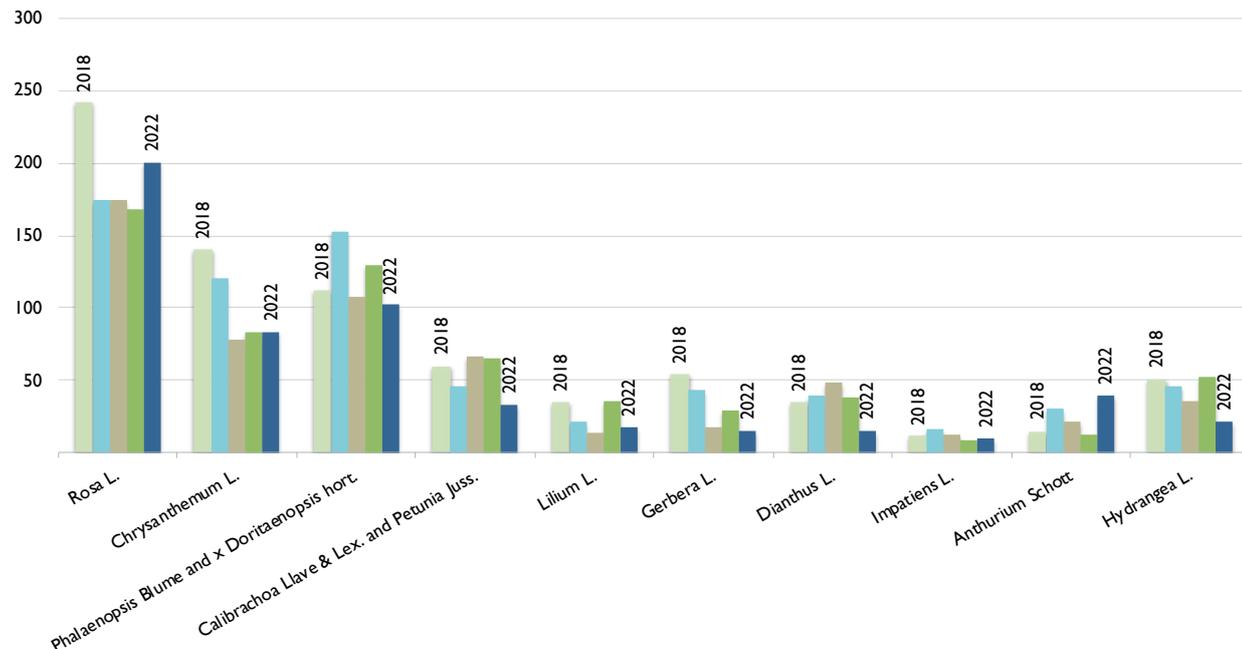
Source: Community Plant Variety Office, 2023

Development in applications for ornamental plants 2012–2022



Source: Community Plant Variety Office, 2023

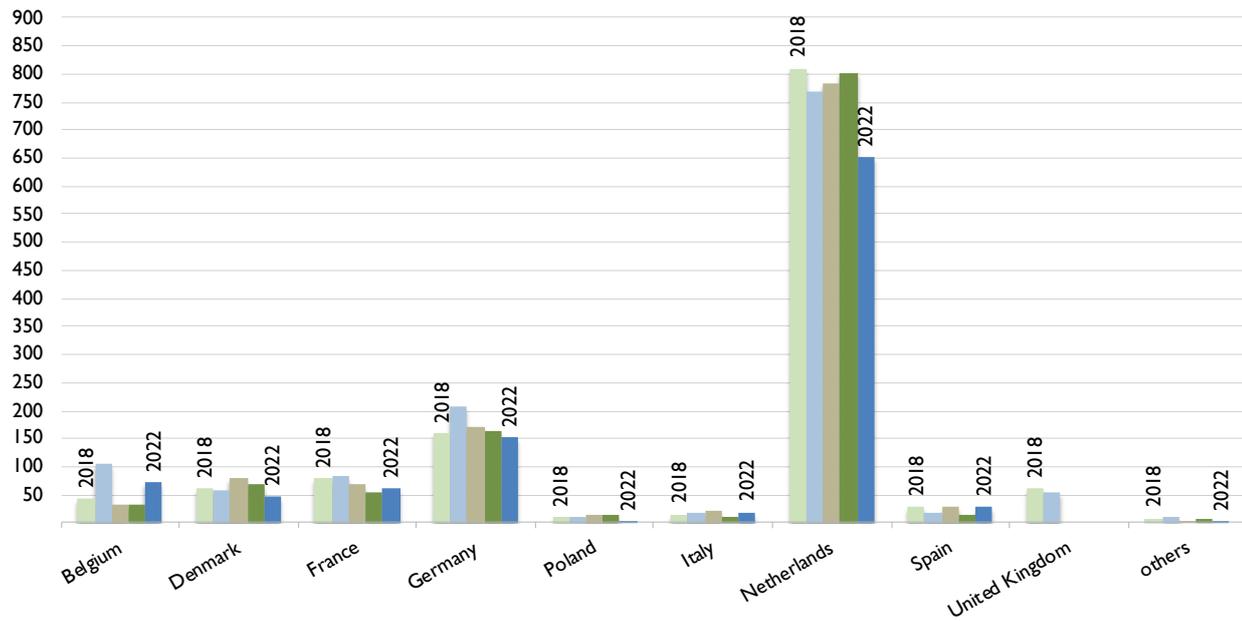
Evolution of number of applications for selected ornamental species 2018–2022



Source: Community Plant Variety Office, 2023

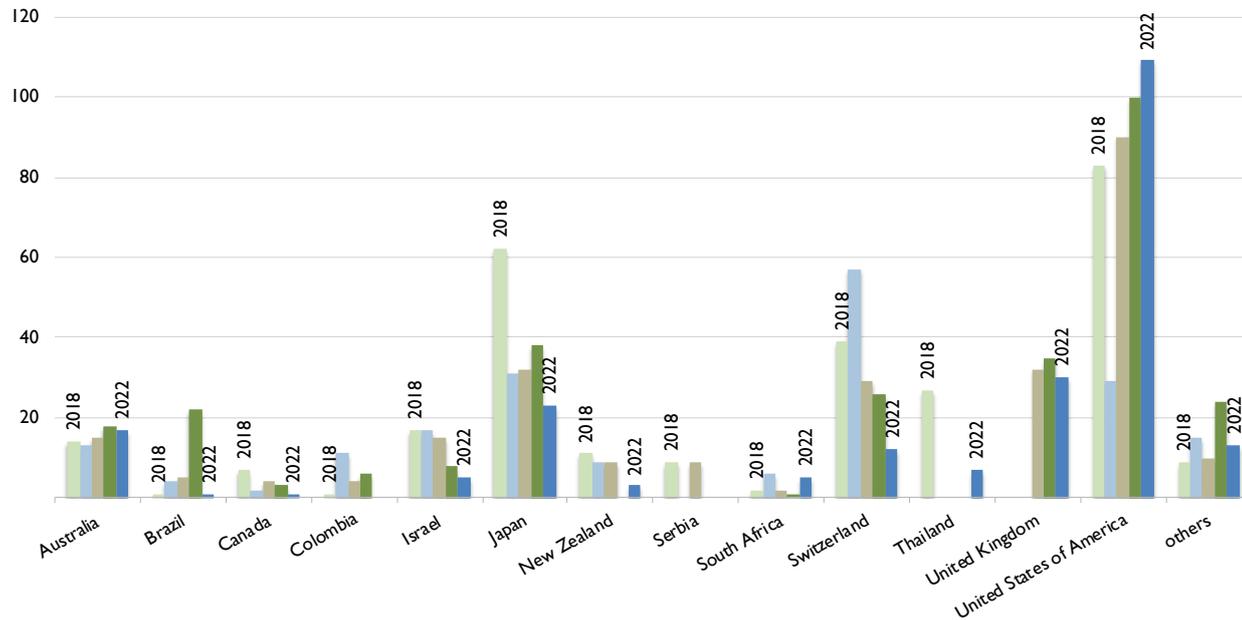
CPVO STATISTICS

Applications for ornamentals listed by country of origin of the mail applicant within the European Union 2018–2022



Source: Community Plant Variety Office, 2023

Applications for ornamentals listed by country of origin of the mail applicant outside the European Union 2018–2022



Source: Community Plant Variety Office, 2023

PRODUCTS

2.1 ROSES, FRESH CUT

Important producers of roses, fresh cut

Area in ha ¹	Total ²	In the open	Under protection	Year
India	40 000	.	.	2022
China	19 049	.	.	2020
Ecuador	5 711	50	5 661	2022
Colombia	3 099	.	.	2022
Kenya	2 164	.	.	2012
Mexico	1 763	585	1 178	2022
Italy	1 221	.	.	2005
Vietnam	700	.	.	2008
Thailand	1002	.	.	2008
Japan	291	.	.	2020
Korea, Republic of	237	.	.	2020
Germany	234	151	83	2021
Netherlands ³	170	.	170	2022
Chinese Taipei	166	.	.	2019
Poland	173	.	173	2020
Turkey	274	.	274	2022
Spain	95	10	84	2020

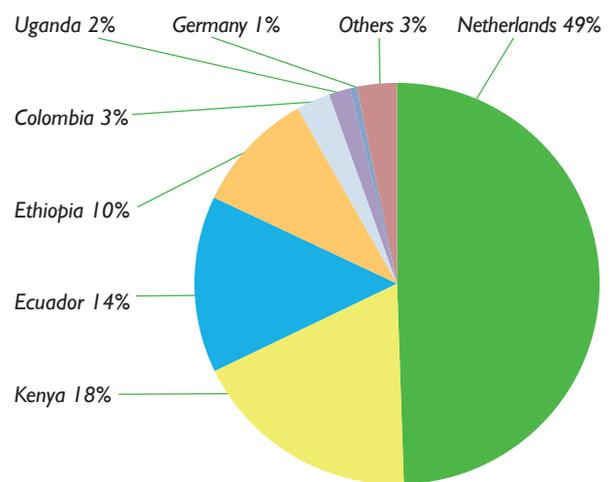
¹ As far as provided

² Including unspecified area

³ Area under protection, revised data

Other important producing countries of fresh cut roses: Ethiopia

Share of exports of fresh cut roses to EU-countries in 2022



Total value:
I 672 million EUR

Source: Eurostat, provisional data 2022

Top 15 countries exporting roses, fresh cut to EU-countries in 2022

	I 000 EUR	I 000 pieces	Exporting to (value in I 000 EUR)
Netherlands	826 900	2 634 346	Germany (273 742) / France (128 549) / Italy (94 311)
Kenya	307 150	2 132 065	Netherlands (276 634) / Germany (23 897) / France (2 679)
Ecuador	237 756	482 817	Netherlands (202 557) / Spain (32 604) / Germany (1 304)
Ethiopia	164 107	1 582 337	Netherlands (154 594) / Belgium (5 057) / Germany (3 126)
Colombia	45 130	106 204	Netherlands (28 923) / Spain (14 626) / Italy (635)
Uganda	28 670	229 319	Netherlands (28 670)
Germany	9 415	22 802	Netherlands (3 833) / Austria (2 412) / Belgium (1 572)
Zambia	9 041	93 895	Germany (5 606) / Netherlands (3 435)
Spain	8 818	8 852	Portugal (7 328) / France (1 283) / Italy (76)
Belgium	7 495	56 937	Netherlands (5 037) / France (1 439) / Luxembourg (527)
Italy	4 164	6 746	France (1 356) / Germany (769) / Austria (634)
Poland	3 396	10 229	Slovakia (2 458) / Austria (468) / Netherlands (281)
Denmark	2 900	11 578	Poland (2 768) / Netherlands (69) / Lithuania (44)
Rwanda	2 821	18 047	Netherlands (2 784) / Belgium (37)
Austria	2 172	2 727	Slovenia (1 329) / Latvia (611) / Germany (141)
others	12 036	30 505	
Total	I 671 971	7 429 406	

Top 15 EU-countries importing roses, fresh cut in 2022

	I 000 EUR	I 000 pieces	Importing from (value in I 000 EUR)
Netherlands	709 675	4 301 628	Kenya (276 634) / Ecuador (202 557) / Ethiopia (154 594)
Germany	308 847	1 341 510	Netherlands (273 742) / Kenya (23 897) / Zambia (5 606)
France	136 289	446 343	Netherlands (128 549) / Kenya (2 679) / Belgium (1 439)
Italy	98 549	192 170	Netherlands (94 311) / Ethiopia (1 167) / Ecuador (991)
Poland	77 550	298 642	Netherlands (71 575) / Denmark (2 768) / Finland (1 218)
Spain	53 241	128 551	Ecuador (32 604) / Colombia (14 626) / Netherlands (5 817)
Czech Rep.	32 103	87 941	Netherlands (30 151) / Slovakia (1 756) / Germany (183)
Sweden	28 957	67 230	Netherlands (28 854) / Ethiopia (67) / Germany (17)
Austria	28 280	43 730	Netherlands (23 940) / Germany (2 412) / Hungary (823)
Romania	27 794	111 137	Netherlands (27 584) / Ecuador (75) / Germany (55)
Belgium	24 568	83 833	Netherlands (17 608) / Ethiopia (5 057) / Germany (1 572)
Finland	19 563	63 015	Netherlands (19 234) / Italy (271) / Sweden (32)
Slovakia	17 625	50 476	Netherlands (14 715) / Poland (2 458) / Czech Rep. (229)
Portugal	17 006	26 788	Netherlands (9 258) / Spain (7 328) / Colombia (306)
Lithuania	15 481	35 276	Netherlands (14 360) / Latvia (564) / Ukraine (174)
others	76 442	151 138	
Total	I 671 971	7 429 406	

Source: Eurostat, provisional data 2022

Data based on table 3.2. Roses, Imports (CN-Code 06031100)

PRODUCTS

2.2 CARNATIONS, FRESH CUT

Important producers of carnations, fresh cut

Area in ha ¹	Total ²	In the open	Under protection	Year
China	5 142	.	.	2020
Colombia	1 436	.	.	2022
Italy	722	134	588	2005
Turkey	642	.	642	2022
Mexico	625	605	20	2019
Spain	366	61	305	2020
Japan	262	.	.	2020
Kenya	252	.	.	2012
Vietnam	150	.	.	2008
Ecuador	105	.	105	2022
Korea, Republic of	39	.	.	2020
Chinese Taipei	44	.	.	2020
Netherlands ³	10	.	10	2022

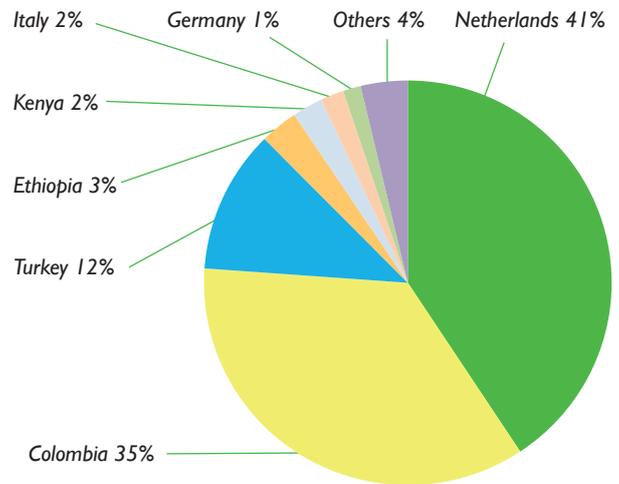
¹ As far as provided

² Including unspecified area

³ Area under protection, revised data

Other important producing countries of cut flowers: Ethiopia

Share of exports of fresh cut carnations to EU-countries in 2022



Total value:
275 million EUR

Source: Eurostat, provisional data 2022

Top 15 countries exporting carnations, fresh cut to EU-countries in 2022

	1 000 EUR	1 000 pieces	Exporting to (value in 1 000 EUR)
Netherlands	111 941	498 235	Poland (37 153) / Germany (30 260) / France (8 845)
Colombia	97 438	486 541	Netherlands (79 762) / Spain (16 185) / Germany (1 269)
Turkey	31 489	411 071	Netherlands (27 481) / Bulgaria (1 400) / Romania (847)
Ethiopia	8 268	55 666	Netherlands (8 268)
Kenya	6 643	44 395	Netherlands (6 233) / Germany (294) / France (115)
Italy	5 112	26 176	France (1 728) / Germany (1 567) / Netherlands (1 046)
Germany	3 894	22 677	Italy (2 799) / Netherlands (611) / Poland (189)
Ecuador	2 545	10 458	Netherlands (2 205) / Spain (309) / Germany (20)
Finland	2 016	8 126	Poland (1 456) / Latvia (431) / Estonia (90)
Spain	1 773	11 888	Portugal (917) / France (447) / Netherlands (219)
Belgium	806	6 361	Netherlands (428) / Poland (319) / France (26)
Slovakia	758	641	Czech Rep. (747) / Lithuania (10) / Netherlands (1)
Bulgaria	601	9 041	Romania (585) / Greece (11) / Netherlands (4)
Portugal	288	419	Spain (286) / Netherlands (1)
Denmark	233	1 288	Poland (226) / Romania (3) / Netherlands (2)
others	1 207	8 150	
Total	275 011	1 601 132	

Top 15 EU-countries importing carnations, fresh cut in 2022

	1 000 EUR	1 000 pieces	Importing from (value in 1 000 EUR)
Netherlands	126 663	850 333	Colombia (79 762) / Turkey (27 481) / Ethiopia (8 268)
Poland	40 008	215 995	Netherlands (37 153) / Finland (1 456) / Turkey (594)
Germany	34 271	169 707	Netherlands (30 260) / Italy (1 567) / Colombia (1 269)
Spain	18 205	101 382	Colombia (16 185) / Netherlands (1 293) / Ecuador (309)
France	11 410	39 521	Netherlands (8 845) / Italy (1 728) / Spain (447)
Finland	7 018	26 662	Netherlands (6 933) / Italy (85)
Czech Rep.	6 466	26 147	Netherlands (5 659) / Slovakia (747) / Italy (37)
Italy	6 181	25 135	Netherlands (3 332) / Germany (2 799) / Colombia (48)
Sweden	3 931	9 153	Netherlands (3 881) / Spain (46) / Germany (2)
Ireland	2 718	9 490	Netherlands (2 569) / United Kingdom (136) / Colombia (13)
Romania	2 480	34 890	Netherlands (979) / Turkey (847) / Bulgaria (585)
Austria	2 053	6 117	Netherlands (1 744) / Germany (179) / Hungary (81)
Lithuania	1 594	4 681	Netherlands (1 494) / Latvia (33) / Finland (32)
Belgium	1 583	5 486	Netherlands (1 476) / France (71) / Italy (28)
Latvia	1 449	6 461	Netherlands (793) / Finland (431) / Austria (103)
others	8 981	69 971	
Total	275 011	1 601 132	

Source: Eurostat, provisional data 2022

Data based on table 3.1. Carnations, Imports (CN-Code 06031200)

PRODUCTS

2.3 ORCHIDS, FRESH CUT

Important producers of orchids, fresh cut

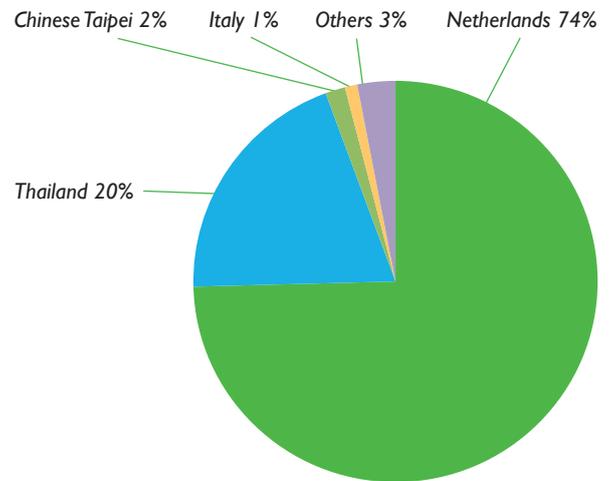
Area in ha ¹	Total ²	In the open	Under protection	Year
Chinese Taipei	245	.	.	2020
Netherlands ³	100	.	100	2022
Japan	174	.	.	2020
Italy	44	1	43	2005

1 As far as provided

2 Including unspecified area

3 Area under protection, revised data

Share of exports of fresh cut orchids to EU-countries in 2022



Total value:
46 million EUR

Source: Eurostat, provisional data 2022

Top 15 countries exporting orchids, fresh cut to EU-Countries in 2022

	1 000 EUR	1 000 pieces	Exporting to (value in 1 000 EUR)
Netherlands	34 268	22 854	Germany (9 678) / France (6 593) / Italy (6 506)
Thailand	9 098	26 084	Italy (7 056) / Netherlands (1 289) / Poland (208)
Chinese Taipei	729	1 261	Netherlands (711) / France (19)
Italy	456	495	Germany (127) / Portugal (117) / Spain (102)
Malaysia	309	602	Netherlands (166) / Greece (142)
Germany	301	91	Austria (76) / Romania (63) / Portugal (38)
Spain	155	28	Portugal (152) / Netherlands (2)
Belgium	81	12	Luxembourg (45) / France (33) / Slovenia (1)
South Africa	78	76	Netherlands (70) / Romania (8)
Hungary	67	27	Romania (36) / Latvia (29) / Lithuania (1)
New Zealand	67	49	Netherlands (41) / Italy (25) / Spain (1)
Austria	53	13	Latvia (41) / Italy (10) / Romania (2)
France	49	8	Luxembourg (46) / Lithuania (2) / Netherlands (1)
Portugal	42	.	Spain (42)
China	39	51	Netherlands (39)
others	155	79	
Total	45 945	51 732	

Top 15 EU-countries importing orchids, fresh cut in 2022

	1 000 EUR	1 000 pieces	Importing from (value in 1 000 EUR)
Italy	13 596	22 218	Thailand (7 056) / Netherlands (6 506) / New Zealand (25)
Germany	9 825	11 616	Netherlands (9 678) / Italy (127) / Brazil (10)
France	6 821	3 315	Netherlands (6 593) / Thailand (81) / Italy (53)
Netherlands	2 349	4 947	Thailand (1 289) / Chinese Taipei (711) / Malaysia (166)
Spain	2 157	757	Netherlands (1 937) / Italy (102) / Portugal (42)
Romania	1 859	1 240	Netherlands (1 591) / Thailand (135) / Germany (63)
Portugal	1 818	733	Netherlands (1 413) / Spain (152) / Italy (117)
Czech Rep.	1 703	767	Netherlands (1 667) / Thailand (30) / Cambodia (5)
Austria	989	416	Netherlands (887) / Germany (76) / Italy (24)
Poland	693	2 544	Netherlands (486) / Thailand (208)
Lithuania	594	275	Netherlands (564) / Germany (15) / Poland (7)
Greece	576	732	Netherlands (311) / Malaysia (142) / Thailand (122)
Belgium	520	1 174	Netherlands (490) / Thailand (29)
Latvia	392	198	Netherlands (285) / Austria (41) / Hungary (29)
Hungary	361	153	Netherlands (356) / Italy (5)
others	1 692	647	
Total	45 945	51 732	

Source: Eurostat, provisional data 2022

Data based on table 3.3. Orchids, Imports (CN-Code 06031300)

PRODUCTS

2.4 CHRYSANTHEMUMS, FRESH CUT

Important producers of chrysanthemums, fresh cut

Area in ha ¹	Total ²	In the open	Under protection	Year
India	31 000	.	.	2022
China	7 987	.	.	2020
Japan	4 314	.	.	2020
Mexico	2 807	2 665	142	2022
Italy	1 180	411	769	2005
Indonesia	1 091	.	.	2016
Colombia	1 164	.	.	2022
Vietnam	800	.	.	2008
Chinese Taipei	599	.	.	2020
Korea, Republic of	303	.	.	2020
Thailand	440	.	.	2013
Netherlands ³	600	100	500	2022
Germany	25	10	15	2021
Poland	43	.	.	2020
Turkey	127	.	127	2022
Ecuador	65	10	55	2022

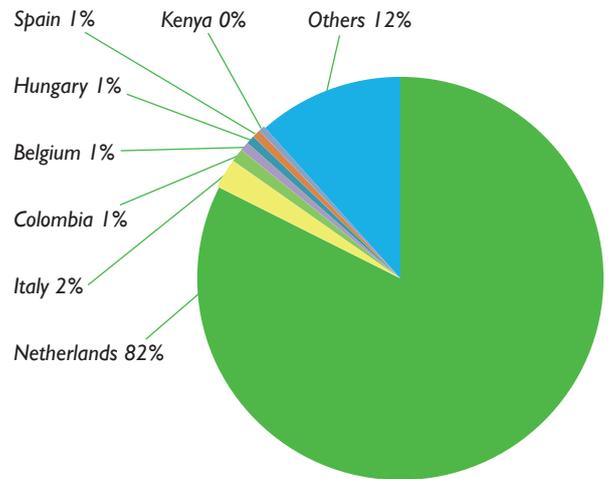
¹ As far as provided

² Including unspecified area

³ revised data

Other important producing countries of cut flowers: Kenya, Ethiopia

Share of exports of fresh cut chrysanthemums to EU-countries in 2022



Total value:
196 million EUR

Source: Eurostat, provisional data 2022

Top 15 countries exporting chrysanthemums, fresh cut to EU-countries in 2022

	I 000 EUR	I 000 pieces	Exporting to (value in I 000 EUR)
Netherlands	174 393	439 171	Germany (63 448) / Lithuania (14 225) / France (13 552)
Italy	4 445	13 011	Netherlands (3 932) / Greece (197) / France (118)
Colombia	4 021	13 530	Spain (1 934) / Netherlands (1 489) / France (354)
Belgium	2 397	5 170	Netherlands (1 851) / France (495) / Luxembourg (50)
Hungary	1 738	5 054	Latvia (1 492) / Austria (135) / Lithuania (57)
Spain	1 701	4 549	Portugal (1 024) / Netherlands (582) / France (78)
Kenya	1 029	3 645	Netherlands (706) / France (311) / Germany (12)
Germany	867	2 090	Netherlands (369) / Austria (213) / Lithuania (128)
Austria	829	2 715	Latvia (734) / Lithuania (73) / Germany (14)
Czech Rep.	798	1 631	Latvia (784) / Netherlands (8) / Lithuania (6)
Ecuador	737	1 347	Spain (564) / Netherlands (134) / Germany (20)
Slovakia	641	594	Czech Rep. (572) / Lithuania (66) / Netherlands (3)
Greece	601	1 364	Cyprus (591) / Netherlands (5) / Romania (4)
Poland	372	903	Netherlands (181) / Lithuania (107) / Slovakia (46)
South Africa	366	1 074	Netherlands (317) / France (45) / Ireland (4)
others	1 134	2 213	
Total	196 069	498 061	

Top 15 EU-countries importing chrysanthemums, fresh cut in 2022

	I 000 EUR	I 000 pieces	Importing from (value in I 000 EUR)
Germany	63 547	191 464	Netherlands (63 448) / Italy (41) / Ecuador (20)
France	15 009	31 203	Netherlands (13 552) / Belgium (495) / Colombia (354)
Lithuania	14 800	32 971	Netherlands (14 225) / Germany (128) / Poland (107)
Poland	12 089	33 111	Netherlands (12 040) / Denmark (48)
Latvia	11 378	25 786	Netherlands (8 216) / Hungary (1 492) / Czech Rep. (784)
Czech Rep.	10 992	23 471	Netherlands (10 340) / Slovakia (572) / Germany (47)
Netherlands	9 788	31 018	Italy (3 932) / Belgium (1 851) / Colombia (1 489)
Ireland	9 380	21 219	Netherlands (8 863) / United Kingdom (270) / Colombia (243)
Spain	7 222	19 777	Netherlands (4 522) / Colombia (1 934) / Ecuador (564)
Sweden	5 513	9 161	Netherlands (5 502) / Thailand (5) / Germany (5)
Romania	4 868	11 063	Netherlands (4 797) / Hungary (38) / Bulgaria (12)
Italy	4 281	8 316	Netherlands (4 274) / Spain (4) / Ecuador (1)
Portugal	3 955	11 023	Netherlands (2 931) / Spain (1 024)
Finland	3 761	8 454	Netherlands (3 761)
Slovakia	3 199	8 275	Netherlands (3 153) / Poland (46)
others	16 287	31 751	
Total	196 069	498 061	

Source: Eurostat, provisional data 2022

Data based on table 3.4. Chrysanthemums, Imports (CN-Code 06031400)

PRODUCTS

2.5 LILIES, FRESH CUT

Important producers of lilies, fresh cut

Area in ha ¹	Total ²	Under protection	In the open	Year
China	5 960	.	.	2020
Kenya	1 073	.	.	2012
Japan	659	.	.	2020
Chinese Taipei	402	.	.	2020
Mexico	181	181	.	2022
Netherlands ³	270	190	80	2022
Korea, Republic of	78	.	.	2020
Italy	134	.	.	2005
Colombia	64	.	.	2018
Turkey	36	36	.	2022

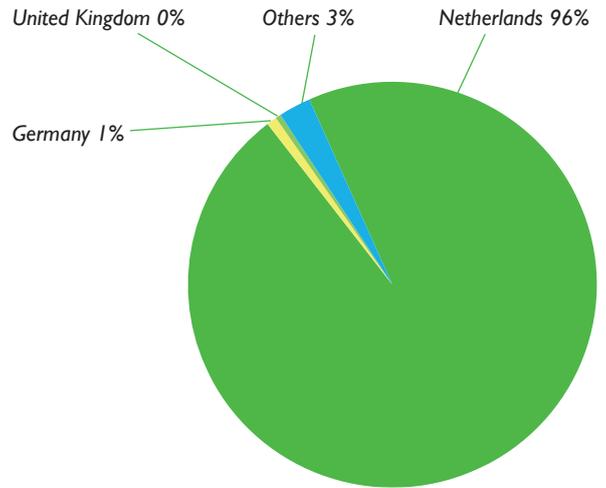
¹ As far as provided

² Including unspecified area

³ revised data

Other important producing countries of cut flowers: Columbia, Kenya, Ethiopia

Share of exports of fresh cut lilies to EU-countries in 2022



Total value:
50 million EUR

Source: Eurostat, provisional data 2022

Top 15 countries exporting lilies, fresh cut to EU-countries in 2022

	1 000 EUR	1 000 pieces	exporting to (value in 1 000 EUR)
Netherlands	47 746	73 772	Germany (13 145) / France (8 390) / Ireland (7 079)
Germany	400	667	France (105) / Netherlands (93) / Romania (85)
United Kingdom	213	167	Ireland (193) / Netherlands (20)
Hungary	195	437	Latvia (89) / Austria (84) / Romania (19)
Italy	171	165	France (96) / Greece (24) / Malta (19)
Belgium	166	360	Poland (89) / France (46) / Luxembourg (22)
Spain	159	293	France (99) / Portugal (35) / Poland (15)
Denmark	124	210	Poland (116) / Germany (4) / Romania (3)
Colombia	79	85	France (69) / Netherlands (4) / Spain (4)
Austria	68	100	Latvia (63) / Germany (2) / Lithuania (1)
Poland	64	152	Latvia (26) / Czech Rep. (12) / Slovakia (11)
Czech Rep.	58	62	Latvia (58)
Estonia	36	44	Latvia (35)
Ecuador	25	17	France (18) / Netherlands (4) / Germany (3)
Israel	24	67	Netherlands (15) / Germany (6) / Belgium (3)
others	97	194	
Total	49 625	76 791	

Top 15 EU-countries importing lilies, fresh cut in 2022

	1 000 EUR	1 000 pieces	importing from (value in 1 000 EUR)
Germany	13 167	33 918	Netherlands (13 145) / Israel (6) / Italy (6)
France	8 832	8 869	Netherlands (8 390) / Germany (105) / Spain (99)
Ireland	7 274	9 027	Netherlands (7 079) / United Kingdom (193) / Colombia (2)
Spain	2 826	4 005	Netherlands (2 820) / Colombia (4) / Portugal (2)
Czech Rep.	2 470	2 553	Netherlands (2 444) / Slovakia (15) / Poland (12)
Romania	1 771	2 976	Netherlands (1 660) / Germany (85) / Hungary (19)
Belgium	1 551	1 900	Netherlands (1 484) / Germany (56) / France (8)
Italy	1 544	1 358	Netherlands (1 536) / Spain (7)
Sweden	1 518	1 469	Netherlands (1 517) / Germany (2)
Poland	1 386	2 048	Netherlands (1 167) / Denmark (116) / Belgium (89)
Austria	1 267	1 010	Netherlands (1 153) / Hungary (84) / Germany (27)
Latvia	1 134	1 183	Netherlands (863) / Hungary (89) / Austria (63)
Denmark	850	1 123	Netherlands (838) / Germany (5) / Sweden (5)
Finland	844	1 165	Netherlands (843)
Lithuania	815	1 051	Netherlands (786) / Poland (8) / Germany (8)
others	2 376	3 136	
Total	49 625	76 791	

Source: Eurostat, provisional data 2022

Data based on table 3.5 Lilies, Imports (CN-Code 06031500)

PRODUCTS

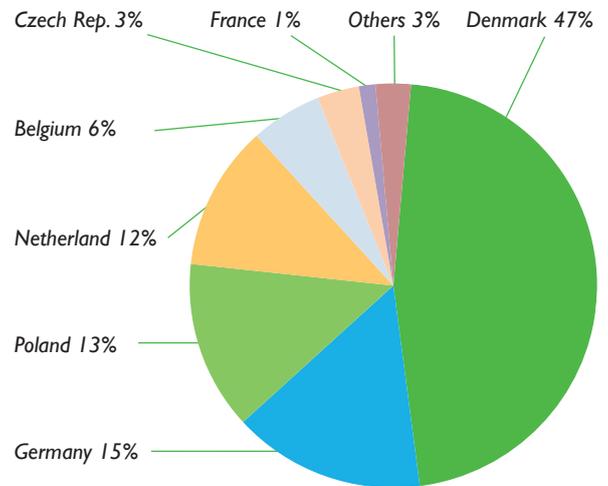
2.6 CHRISTMAS TREES (and branches from conifers)

Important producers of christmas trees

Area in ha ¹	Total	Year
USA	119 449	2017
Denmark	24 298	2022
France	4 751	2010
Austria	2 348	2020
UK	1 619	2020
Mexico	1 068	2022
Germany	313	2021
Switzerland	708	2022

¹ As far as provided

Share of exports of christmas trees and branches of conifers to EU-countries in 2022



Total value:
115 million EUR

Source: Eurostat, provisional data 2022

Top 15 countries exporting christmas trees to EU-countries in 2022

	I 000 EUR	I 000 pieces	Exporting to (value in I 000 EUR)
Denmark	53 387	4 199	Germany (24 264) / France (7 489) / Poland (4 035)
Germany	17 534	858	Netherlands (3 841) / Austria (2 811) / Czech Rep. (2 699)
Poland	15 496	1 010	Germany (5 479) / Denmark (5 387) / Romania (1 223)
Netherlands	13 273	465	Germany (5 153) / Lithuania (1 500) / Austria (1 392)
Belgium	6 495	613	France (5 866) / Italy (302) / Denmark (220)
Czech Rep.	3 840	44	Germany (1 549) / Denmark (1 489) / Slovakia (373)
France	1 496	91	Belgium (1 056) / Denmark (242) / Spain (79)
Latvia	842	59	Poland (517) / Lithuania (269) / Denmark (28)
Sweden	548	56	Denmark (301) / Finland (239) / Netherlands (7)
Austria	411	11	Slovenia (153) / Hungary (138) / Italy (55)
Luxembourg	294	9	France (293) / Netherlands (1)
Italy	287	3	Germany (174) / Austria (50) / Greece (14)
Estonia	272	24	Denmark (205) / Finland (65) / Netherlands (2)
United Kingdom	125	8	Ireland (73) / Denmark (50) / Netherlands (1)
Hungary	115	1	Romania (39) / Denmark (31) / Latvia (24)
others	313	14	
Total	114 727	7 464	

Top 15 EU-countries importing christmas trees in 2022

	I 000 EUR	I 000 pieces	importing from (value in I 000 EUR)
Germany	36 735	1 813	Denmark (24 264) / Poland (5 479) / Netherlands (5 153)
France	16 301	1 569	Denmark (7 489) / Belgium (5 866) / Poland (1 202)
Denmark	9 586	659	Poland (5 387) / Czech Rep. (1 489) / Germany (1 194)
Czech Rep.	6 291	616	Denmark (2 720) / Germany (2 699) / Poland (612)
Austria	5 813	158	Germany (2 811) / Netherlands (1 392) / Denmark (1 246)
Poland	5 719	337	Denmark (4 035) / Germany (997) / Latvia (517)
Netherlands	5 222	197	Germany (3 841) / Denmark (1 053) / Poland (169)
Belgium	4 312	538	Denmark (2 400) / France (1 056) / Netherlands (745)
Romania	4 256	303	Denmark (1 707) / Poland (1 223) / Germany (699)
Sweden	4 199	289	Denmark (3 919) / Netherlands (139) / Germany (128)
Italy	4 175	85	Denmark (2 045) / Netherlands (1 080) / Germany (614)
Lithuania	2 703	164	Netherlands (1 500) / Denmark (350) / Poland (284)
Slovakia	2 423	181	Germany (1 653) / Czech Rep. (373) / Poland (207)
Hungary	2 221	177	Germany (1 430) / Denmark (403) / Poland (235)
Latvia	1 351	97	Netherlands (487) / Poland (474) / Denmark (228)
others	3 419	282	
Total	114 727	7 464	

Source: Eurostat, provisional data 2022

based on table 5.3 Christmas trees and branches from conifers, Imports (CN-Code 06042020 and 06042040)

PRODUCTS

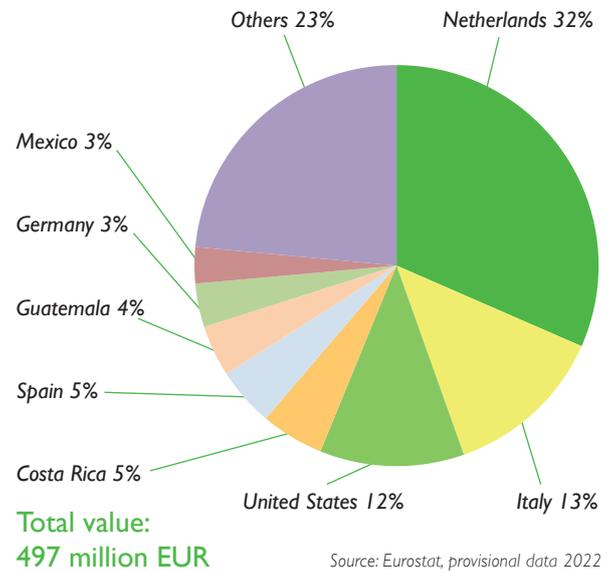
2.7 CUT FOLIAGE AND BRANCHES, FRESH CUT

Important producers of cut foliage, fresh cut

Area in ha ¹	Total	Year
China	8 557	2020
Italy	3 082	2007
Japan	581	2020
Ireland	193	2010

¹ As far as provided

Share of exports of cut foliage, fresh to EU-countries in 2022



Source: Eurostat, provisional data 2022

Top 15 countries exporting cut foliage, branches etc., fresh to EU-countries in 2022

	I 000 EUR	exporting to (value in I 000 EUR)
Netherlands	157 039	Germany (47 461) / France (20 897) / Italy (16 624)
Italy	64 689	Netherlands (32 536) / Germany (14 441) / France (5 641)
United States	57 466	Netherlands (56 157) / Germany (1 149) / Belgium (157)
Costa Rica	25 100	Netherlands (25 095) / Spain (4) / France (1)
Spain	23 602	Netherlands (21 670) / Germany (1 060) / Portugal (375)
Guatemala	20 466	Netherlands (20 465) / Greece (1)
Germany	17 449	Netherlands (15 064) / Austria (1 479) / Denmark (408)
Mexico	14 511	Netherlands (14 060) / Germany (335) / Spain (116)
Kenya	13 127	Netherlands (13 109) / France (18) / Germany (1)
Portugal	11 890	Netherlands (11 672) / Belgium (106) / Germany (97)
South Africa	11 154	Netherlands (10 122) / Germany (640) / Italy (384)
Belgium	10 928	Netherlands (10 394) / Italy (222) / Germany (155)
Israel	9 541	Belgium (5 320) / Netherlands (2 995) / Germany (980)
Denmark	9 339	Netherlands (8 436) / Germany (587) / Sweden (173)
Poland	9 165	Netherlands (5 920) / Germany (2 462) / Lithuania (285)
others	41 783	
Total	497 249	

Top 15 EU-countries importing cut foliage, branches etc., fresh in 2022

	I 000 EUR	importing from (value in I 000 EUR)
Netherlands	283 916	United States (56 157) / Italy (32 536) / Costa Rica (25 095)
Germany	70 208	Netherlands (47 461) / Italy (14 441) / Poland (2 462)
France	27 757	Netherlands (20 897) / Italy (5 641) / Spain (308)
Italy	18 814	Netherlands (16 624) / France (1 092) / South Africa (384)
Poland	13 618	Netherlands (12 755) / Italy (801) / Macedonia (22)
Belgium	11 899	Netherlands (5 579) / Israel (5 320) / France (514)
Austria	11 119	Netherlands (6 382) / Italy (2 450) / Germany (1 479)
Czech Rep.	10 960	Netherlands (7 302) / Italy (3 561) / Sri Lanka (42)
Spain	7 620	Netherlands (6 229) / Italy (1 126) / Mexico (116)
Sweden	6 745	Netherlands (4 992) / Italy (1 515) / Denmark (173)
Finland	4 731	Netherlands (3 823) / Italy (838) / Estonia (40)
Denmark	4 566	Netherlands (3 283) / Italy (737) / Germany (408)
Romania	4 090	Netherlands (3 806) / Italy (186) / Hungary (39)
Lithuania	3 892	Netherlands (3 416) / Poland (285) / Denmark (85)
Latvia	3 089	Netherlands (2 160) / Austria (422) / Italy (152)
others	14 226	
Total	497 249	

Source: Eurostat, provisional data 2022

Based on table 5.2 Foliage, fresh, Imports (CN-Code 06042090)

PRODUCTS

2.8 FLOWERING PLANTS (INDOOR)

Important producers of flowering plants (indoor)

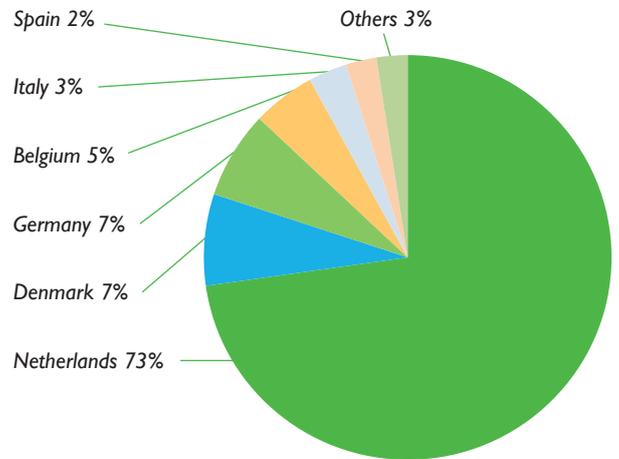
Area in ha ¹	Total ²	In the open	Under protection	Year
Japan	1 503	.	.	2020
USA	1 353	.	.	2017
Netherlands ³	1 150	.	1 150	2022
Belgium	555	332	223	2021
Poland	730	.	.	2020

¹ As far as provided

² Including unspecified area

³ revised data

Share of exports of flowering plants (indoor) to EU-countries in 2021



Total value:
1 085 million EUR

Source: Eurostat, provisional data 2022

Top 15 countries exporting flowering plants (indoor) to EU-countries in 2022

	1 000 EUR	1 000 pieces	importing from (value in 1 000 EUR)
Netherlands	789 327	425 789	Germany (313 499) / France (91 023) / Italy (76 672)
Denmark	79 303	47 914	Germany (30 201) / Sweden (21 566) / Netherlands (5 492)
Germany	75 591	45 629	Netherlands (18 709) / Austria (9 417) / France (9 229)
Belgium	54 344	29 581	Netherlands (26 269) / France (19 477) / Germany (4 014)
Italy	33 194	16 320	France (9 357) / Germany (7 742) / Netherlands (7 603)
Spain	26 477	10 395	France (13 428) / Germany (4 065) / Belgium (2 475)
Poland	5 604	3 651	Netherlands (1 303) / Lithuania (952) / Hungary (845)
Portugal	3 114	1 585	Netherlands (1 377) / France (1 023) / Spain (233)
Czech Rep.	2 742	1 689	Slovakia (2 364) / Hungary (133) / Netherlands (109)
Hungary	2 733	1 391	Latvia (1 191) / Romania (712) / Czech Rep. (277)
Turkey	2 271	5 881	Denmark (1 422) / Poland (505) / Netherlands (340)
Finland	1 164	3 396	Hungary (706) / Sweden (210) / Estonia (146)
France	1 037	641	Netherlands (352) / Belgium (223) / Spain (184)
United Kingdom	1 013	328	Ireland (1 001) / Netherlands (13)
Austria	990	667	Slovenia (209) / Czech Rep. (199) / Slovakia (126)
others	6 027	3 176	
Total	1 084 933	598 033	

Top 15 EU-countries importing flowering plants (indoor) in 2022

	1 000 EUR	1 000 pieces	importing from (value in 1 000 EUR)
Germany	360 439	217 148	Netherlands (313 499) / Denmark (30 201) / Italy (7 742)
France	147 387	58 662	Netherlands (91 023) / Belgium (19 477) / Spain (13 428)
Italy	81 966	23 737	Netherlands (76 672) / Germany (2 351) / Denmark (1 718)
Netherlands	65 281	43 803	Belgium (26 269) / Germany (18 709) / Italy (7 603)
Poland	63 508	41 003	Netherlands (49 202) / Germany (6 864) / Denmark (5 215)
Denmark	51 631	38 326	Netherlands (37 724) / Germany (7 012) / Italy (2 947)
Sweden	48 746	27 487	Netherlands (25 137) / Denmark (21 566) / Germany (946)
Austria	34 597	14 321	Netherlands (21 188) / Germany (9 417) / Belgium (1 253)
Czech Rep.	29 523	18 355	Netherlands (21 565) / Germany (5 048) / Denmark (1 683)
Belgium	28 921	15 268	Netherlands (22 327) / Spain (2 475) / Italy (1 757)
Romania	28 394	15 732	Netherlands (20 547) / Germany (4 506) / Denmark (1 395)
Finland	22 084	10 231	Netherlands (16 553) / Denmark (4 537) / Germany (591)
Hungary	21 256	12 204	Netherlands (17 697) / Germany (1 294) / Poland (845)
Spain	20 355	17 048	Netherlands (16 997) / Germany (1 905) / Italy (801)
Portugal	16 147	7 446	Netherlands (12 648) / Germany (1 879) / Spain (1 227)
others	64 698	37 261	
Total	1 084 933	598 033	

Source: Eurostat, provisional data 2022

Based on CN-Code 06029091, without bulbs and tubers, in growth or in flower (CN-Codes 06012030 and 06012090)

PRODUCTS

2.9 GREEN/FOLIAGE PLANTS (INDOOR)

Important producers of green/foilage plants

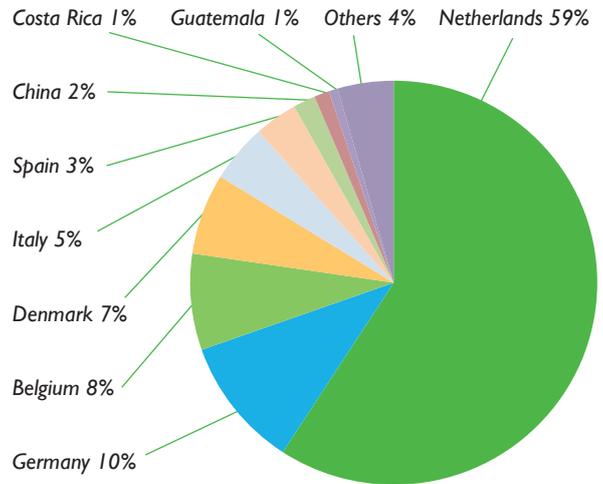
Area in ha ¹	Total ²	In the open	Under protection	Year
USA	915	.	.	2017
Netherlands ³	550	.	550	2022
Japan	262	.	.	2020
Belgium	21	.	21	2022

¹ As far as provided

² Including unspecified area

³ revised data

Share of exports of green/foilage plants (indoor) to EU-countries in 2022



Total value:
I 210 million EUR

Source: Eurostat, provisional data 2022

Top 15 countries exporting green/foilage plants (indoor) to EU-countries in 2022

	I 000 EUR	I 000 pieces	importing from (value in I 000 EUR)
Netherlands	715 683	318 978	Germany (291 385) / France (90 266) / Poland (67 834)
Germany	126 266	47 233	Netherlands (54 015) / Austria (14 398) / France (13 490)
Belgium	93 196	35 886	Netherlands (61 142) / France (21 642) / Germany (5 544)
Denmark	78 434	35 447	Netherlands (36 211) / Germany (17 948) / Sweden (9 756)
Italy	56 374	20 217	Netherlands (31 556) / Germany (12 395) / France (3 232)
Spain	41 140	19 648	Netherlands (19 287) / Germany (8 810) / France (6 343)
China	21 489	24 138	Netherlands (17 925) / Italy (2 237) / Spain (529)
Costa Rica	14 509	19 435	Netherlands (13 294) / Spain (796) / Belgium (299)
Guatemala	8 627	6 134	Netherlands (8 440) / Italy (105) / Germany (78)
Poland	6 761	3 361	Netherlands (3 212) / Lithuania (2 126) / Sweden (341)
Honduras	6 270	4 313	Netherlands (5 455) / Spain (628) / Denmark (187)
Portugal	4 260	1 591	Netherlands (2 658) / Spain (1 336) / Denmark (108)
France	4 117	1 618	Netherlands (3 041) / Belgium (397) / Spain (392)
Thailand	3 093	2 749	Netherlands (2 192) / Germany (442) / Denmark (182)
El Salvador	2 648	1 629	Netherlands (2 648)
others	26 631	33 036	
Total	I 209 500	575 411	

Top 15 EU-countries importing green/foilage plants (indoor) in 2022

	I 000 EUR	I 000 pieces	importing from (value in I 000 EUR)
Germany	339 305	160 385	Netherlands (291 385) / Denmark (17 948) / Italy (12 395)
Netherlands	274 051	141 217	Belgium (61 142) / Germany (54 015) / Denmark (36 211)
France	139 092	50 994	Netherlands (90 266) / Belgium (21 642) / Germany (13 490)
Poland	78 218	37 914	Netherlands (67 834) / Denmark (4 356) / Germany (4 193)
Italy	55 595	20 165	Netherlands (47 192) / Germany (3 226) / China (2 237)
Belgium	44 526	29 828	Netherlands (35 653) / Germany (2 615) / Viet Nam (1 546)
Austria	41 328	19 308	Netherlands (24 564) / Germany (14 398) / Denmark (985)
Denmark	38 496	18 882	Netherlands (21 120) / Germany (8 532) / Italy (3 011)
Sweden	33 471	17 955	Netherlands (20 668) / Denmark (9 756) / Germany (1 604)
Spain	33 318	17 804	Netherlands (23 451) / Germany (3 672) / Portugal (1 336)
Czech Rep.	18 775	11 573	Netherlands (13 187) / Germany (4 218) / Denmark (496)
Romania	15 908	5 903	Netherlands (11 582) / Germany (2 900) / Denmark (852)
Portugal	15 752	6 568	Netherlands (9 962) / Germany (4 033) / Spain (1 636)
Finland	13 286	5 413	Netherlands (8 739) / Denmark (1 854) / Germany (1 642)
Lithuania	12 003	5 976	Netherlands (8 811) / Poland (2 126) / Germany (555)
others	56 377	25 527	
Total	I 209 500	575 411	

Source: Eurostat, provisional data 2022

based on table 6.2.4 Foliage plants, imports (CN-Code 06029099)



III. SALES AND MARKETS

SALES AND MARKETS

Trade channels of cut flowers and pot plants

Market shares as percentage of consumer expenditures by consumers, age 18–65 years

Cut flowers	BE	DE	ES	FR	GB	HU	North IT	NL	PL	RU	SE
Purchase channel	2012	2017	2012	2017	2017	2012	2012	2017	2017	2015	2016
Florists	62	68	74	75	27	71	61	49	75	67	54
Super-/Hypermarkets	13	13	5	9	45	7	7	18	9	4	20
Nursery	3	4	5	2	0	3	8	2	1	2	1
Garden Centers	6	2	4	4	3	1	3	6	2	3	4
Do-It-Yourself-Stores	1		1			0	1			0	0
Internet		5		4	17			6	4	4	7
Kiosk/Market- and street trader	11	5	9	5	6	16	18	16	7	20	7
Others	4	3	3	1	2	2	2	3	2	0	5

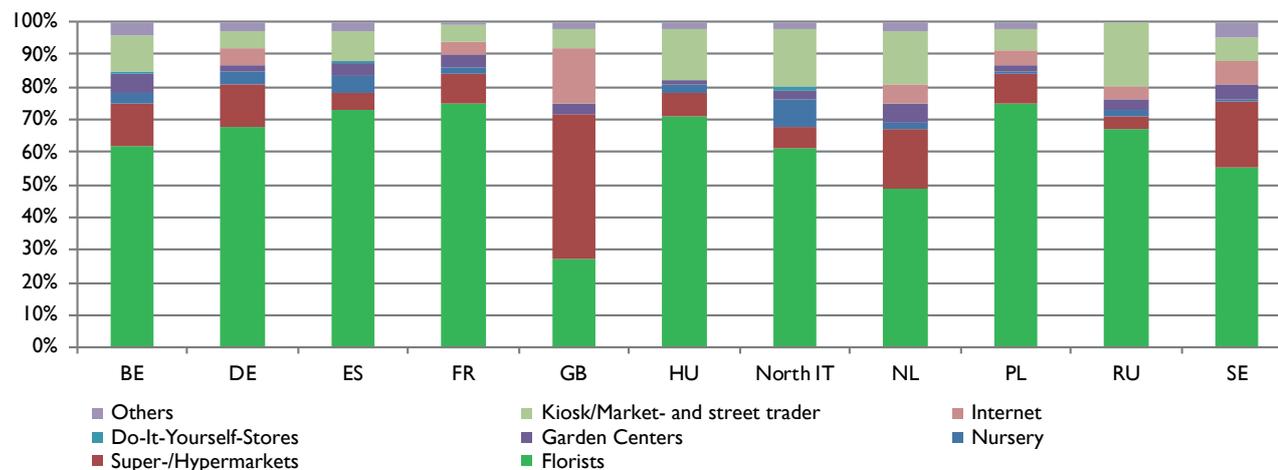
Indoor plants	BE ¹	DE	ES	FR	GB	HU	North IT	NL	PL	RU	SE
Purchase channel	2017	2017	2012	2017	2017	2012	2012	2017	2017	2015	2016
Florists	35	37	40	50	19	39	35	28	52	47	45
Super-/Hypermarkets	15	13	13	10	25	26	15	10	20	17	18
Nursery	4	7	15	7	3	13	24	4	3	5	4
Garden Centers	29	10	14	17	11	6	9	30	6	8	13
Do-It-Yourself-Stores	4	11	4	1	2	7	3	2	4	2	2
Internet		12		7	27			12	8	8	1
Kiosk/Market- and street trader	7	4	10	5	8	8	10	8	6	10	4
Others	6	6	6	3	5	3	4	6	1	0	5

Source: Flora Holland, 2018.VLAM, 2019 (figures ornamental plants for Belgium)

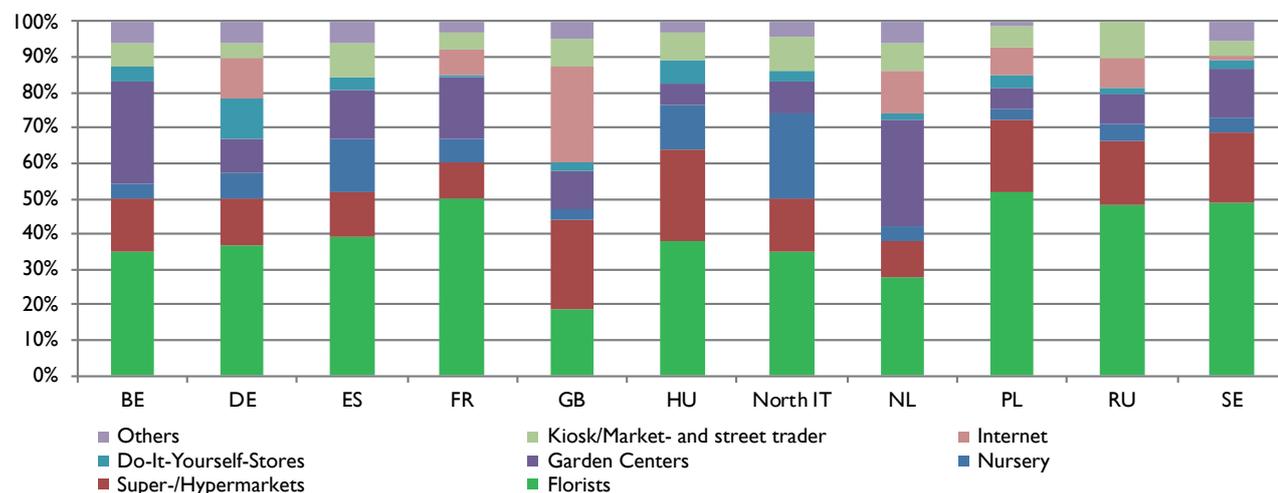
¹ Ornamentals plants

Trade channels of cut flowers and pot plants¹

Market shares as percentage of consumer expenditures by consumers, age 18–65 years



Indoor plants



Source: FloraHolland, 2018.VLAM, 2019

¹ DE, FR, GB, NL, PL data from 2017, SE from 2016, RU from 2015, BE, HU, ES and North IT from 2012

SALES AND MARKETS

Turnover of selected wholesale markets for flowers and plants

In million EUR

	Country	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012	
FloraHolland	NL	5 166	5 627	4 654	4 791	4 648	4 686	4 633	4 465	4 537	4 350	4 400	
Landgard	DE	1 408	1 473	1 290	1 225	1 212	1 228	1 181	1 139	1 170	1 216	1 314	Turnover flowers and plants
Veiling RheinMaas	DE	411	457	387	350	348	364	364	350	335	316	319	
OTA Floriculture Auction	JP									198	300		'other revenues' excluded
FAJ Flower Auction Japan	JP									165	207		
Veiling Holambra, São Paulo	BR		209	148	187	170	171	171	129	170	163	160	
Plantion	NL	106	115	106	102	99	102	100	92	88	88	101	
Taipei Flower Auctions	TW									68	42		
New Covent Garden (Flower Market) ¹	GB	66		27		66	50	67	77	63	54	55	Trade with flowers
SS Flora Koop Istanbul	TR									42	42		
UFG United Flower Growers, Burnaby	CA									36	35		
Euroveiling Brussels	BE									32	32		

Sources: Flora Culture International, Royal FloraHolland, Landgard, Veiling Rhein Maas, Veiling Holambra, 2023

¹ 2020: April 2020 to March 2021, 2019: period from April 2019 to March 2020, 2018: period from April 2018 to March 2019

Turnover of important wholesale markets (Netherlands)

Plantion, Netherlands

Turnover (In million EUR)

	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
Cut flowers	49	56	51	49	48	50	48	47	42	42	52
Indoor plants	31	32	31	30	27	28	28	25	26	25	26
Outdoor plants	26	27	24	24	24	25	23	20	21	20	22
Total	106	115	106	102	99	102	100	92	88	88	101
Sales via: Clock	47	55	50	47	47	48	49				
Other	59	60	56	56	52	54	50				
Total	106	115	106	102	99	102	100				

Source: Plantion, 2023

Royal FloraHolland, Netherlands

Turnover (In million EUR)

	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
Cutflowers		3 071	2 457	2 631	2 554	2 738	2 727	2 556	2 484		
House plants		2 045	1 763	1 733	1 676	1 554	1 537	1 557	1 563		
Garden plants		506	436	429	418	395	369	352	353		
Total	5 166	5 622	4 654	4 791	4 648	4 686	4 633	4 465	4 537	4 350	4 400
Sales via: Clock	2 045	2 220	1 783	1 949	1 964	2 050	2 123	2 130	2 109		
Direct	3 121	3 407	2 871	2 842	2 684	2 637	2 510	2 335	2 246		
Total	5 166	5 627	4 654	4 791	4 648	4 686	4 633	4 465	4 355	4 350	4 400

Source: Royal Flora Holland, Annual report 2022

SALES AND MARKETS

Top selling cut flowers in wholesale markets

Plantion, Netherlands

Cut flowers by turnover

2018–2022	Turnover					Quantity					Average price ¹				
	(In million EUR)					(In million pieces)					(EUR/piece)				
	2022	2021	2020	2019	2018	2022	2021	2020	2019	2018	2022	2021	2020	2019	2018
Roses	8.7	10.1	9.6	9.0	9.2	36.8	40.9	41.5	44.9	43.3	0.24	0.25	0.23	0.20	0.21
Tulips	5.4	6.2	4.7	4.9	4.7	26.0	26.4	35.2	30.5	33.5	0.21	0.23	0.13	0.16	0.14
Gerbera	2.2	2.9	2.3	2.4	2.2	14.0	15.9	17.8	19.0	19.1	0.16	0.18	0.13	0.13	0.12
Carnations	1.2	1.2	1.3	1.9	2.1	6.9	7.2	11.0	16.3	20.1	0.17	0.17	0.12	0.12	0.10
Eustoma	2.1	2.2	1.8	1.6	1.5	3.6	4.2	4.3	3.7	3.5	0.58	0.52	0.42	0.42	0.43
Paeonia	1.1	1.4	1.8	1.5	1.3	2.6	3.2	4.2	4.1	3.7	0.42	0.44	0.42	0.37	0.35
Chrysanthemums, others	1.4	1.6	1.5	1.3	1.2	3.3	3.3	5.9	6.0	6.9	0.42	0.48	0.25	0.22	0.17
Chrysanthemums	1.2	1.5	1.2	1.2	1.2	4.7	5.8	3.6	3.9	1.2	0.26	0.26	0.34	0.32	1.00
Alstroemeria	0.8	1.1	1.0	1.0	1.1	3.8	4.6	4.9	5.8	5.8	0.21	0.24	0.21	0.18	0.19
Eucalyptus	1.2	0.6	1.1	1.0	0.9	3.2	3.4	3.2	2.9	2.7	0.38	0.18	0.35	0.36	0.33
Lilies	1.0	1.4	1.1	0.9	0.9	2.0	2.1	2.4	2.4	3.0	0.50	0.67	0.47	0.37	0.30
Hippeastrum	0.8	0.8	0.8	0.7	0.7	0.8	0.7	0.9	0.8	0.9	1.00	1.14	0.93	0.85	0.78
Helianthus	0.7	0.9	0.9	0.6	0.7	2.2	2.4	2.6	2.0	2.3	0.32	0.38	0.33	0.30	0.30
Hypericum	0.5	0.7	0.6	0.6	0.6	2.5	3.4	3.2	3.7	3.3	0.20	0.21	0.20	0.18	0.18
Fatsia	0.1	0.1	0.2	0.4	0.4	0.8	0.9	1.3	1.9	1.7	0.13	0.11	0.18	0.20	0.24
Freesia	0.2	0.2	0.4	0.5	0.4	1.4	1.2	2.5	2.8	2.7	0.14	0.17	0.14	0.16	0.15
Hydrangea	0.5	0.6	0.6	0.5	0.6	0.5	0.5	0.6	0.6	0.6	1.00	1.20	0.99	0.86	1.00
Veronica	0.2	0.2	0.2	0.3	0.3	1.0	1.3	1.5	1.8	1.9	0.20	0.15	0.16	0.16	0.16
Apidistra	0.1	0.1	0.1	0.2	0.2	1.0	1.1	1.3	1.6	1.9	0.10	0.09	0.11	0.11	0.11
Total	29.4	33.8	31.4	30.5	30.2	117.1	128.5	147.9	154.9	158.1	6.6	7.1	6.1	5.6	6.3

¹ Calculation, based on quantity and turnover

Source: Plantion, 2023

Royal FloraHolland, Netherlands

Cut flowers (clock sales) by turnover

2018–2022	Turnover					Quantity					Average price ¹				
	(In million EUR)					(In million pieces)					(EUR/piece)				
	2022	2021	2020	2019	2018	2022	2021	2020	2019	2018	2022	2021	2020	2019	2018
Roses	409	452	368	413	435	1 315	1 421	1 263	1 591	1 622	0.31	0.32	0.29	0.26	0.27
Chrysanthemums (Ind Grp TR)	204	225	172	187	192	574	614	576	676	699	0.36	0.37	0.30	0.28	0.27
Tulips	137	177	105	123	120	725	749	766	696	820	0.19	0.24	0.14	0.18	0.15
Lilies	65	74	58	62	67	101	95	100	121	136	0.64	0.78	0.58	0.51	0.49
Chrysanthemums (Ind Grp GE)	48	51	43	45	44	85	86	89	103	107	0.56	0.59	0.48	0.44	0.41
Gerbera	31	38	28	33	37	190	205	192	251	298	0.16	0.19	0.15	0.13	0.12
Eustoma	89	86	67	66	59	142	145	149	156	144	0.63	0.59	0.45	0.42	0.41
Hydrangea	50	50	37	39	42	34	31	33	35	34	1.47	1.61	1.12	1.11	1.24
Cymbidium	22	23	18	24	25	5	6	7	8	8	4.40	3.83	2.57	3.00	3.13
Paeonia	41	44	38	36	28	68	75	69	74	61	0.60	0.59	0.55	0.49	0.46
Freesia	24	28	21	25	24	111	112	113	128	137	0.22	0.25	0.19	0.20	0.18
Hippeastrum	22	30	23	23	22	21	22	23	26	29	1.05	1.36	1.00	0.88	0.76
Alstroemeria	24	26	23	23	23	92	91	91	108	108	0.26	0.29	0.25	0.21	0.21
Zantedeschia	12	13	11	14	15	25	24	27	38	41	0.48	0.54	0.41	0.37	0.37
Hypericum	.	.	21	23	22	.	.	94	98	98	.	.	0.22	0.23	0.22
Anthurium	8	.	8	12	12	10	.	15	21	25	.	.	0.53	0.57	0.48
Carnations	14	13	11	11	14	68	63	62	68	87	0.21	0.21	0.18	0.16	0.16
Gypsophila	29	25	18	20	19	90	89	64	79	81	0.32	0.28	0.28	0.25	0.23
Limonium	27	26	18	16	14	96	77	60	60	53	0.28	0.34	0.30	0.27	0.26
Others	391	416	316	338	321	1 331	1 325	1 200	1 320	1 317	0.29	0.31	0.26	0.26	0.24
Total	1 670	1 831	1 403	1 531	1 537	5 176	5 352	4 994	5 655	5 907	0.32	0.34	0.28	0.27	0.26

Source: Royal FloraHolland, 2023

SALES AND MARKETS

Royal FloraHolland, Netherlands

Cut flowers, sales figures (clock and direct sales)

2017-2022	Quantity					
	(In million pieces)					
	2022	2021	2020	2019	2018	2017
Roses	2 990	3 219	2 916	3 261	3 256	3 253
Tulips	1 594	1 743	1 785	1 564	1 607	1 727
Chrysanthemums (Ind Grp TR)	1 073	1 178	1 179	1 135	1 138	1 168
Gerbera	704	830	1 079	827	837	887
Freesia	236	275	273	210	223	241
Lilii	247	270	277	276	284	294
Carnations	265	291	274	146	163	136
Chrysanthemums (Ind Grp GE)	132	139	136	138	142	141
Alstroemeria	147	155	156	157	152	154
Eustoma russellianum	233	254	243	235	215	181
Hypericum	127	148	122	109	109	118
Gypsophila	140	134	101	100	100	103
Paeonia	99	107	119	104	87	88
Limonium	133	113	92	82	77	70
Zantedeschia	37	37	39	50	54	56
Anthurium	20	23	24	31	35	39
Other decorative material	115	130	109	32	48	54
Hippeastrum	31	34	36	37	38	39
Hydrangea	41	39	39	40	39	39
Cymbidium	14	17	18	18	18	20
Others	1 982	1 996	1 758	1 638	1 607	1 658
Total	10 360	11 130	10 775	10 191	10 227	10 472

Source: Royal FloraHolland, 2023

Wholesale prices, USA

Cut flowers

2018-2021		Turnover				Quantity				Average price			
		(In million USD)				(In million pieces)				(USD/piece) ¹			
	year	2021	2020	2019	2018	2021	2020	2019	2018	2021	2020	2019	2018
Tulips	stem	72.7	67.1	67.6	66.5	187.5	175.0	182.2	173.2	38.8	38.4	37.1	38.4
Gerberas	stem	22.1	23.6	28.6	31.9	71.3	83.4	96.9	91.0	28.3	29.6	35.1	35.1
Lilies, all	stem	58.0	52.6	58.5	74.3	68.7	68.5	80.9	72.4	84.4	76.7	72.2	102.6
Gladioli	spike	14.7	14.5	17.3	20.2	31.2	44.7	49.9	61.6	47.1	33.2	34.7	32.7
Iris	stem	6.5	3.9	9.2	10.1	15.6	12.6	32.3	36.5	42.0	31.0	28.6	26.4
Roses, all	stems	13.3	12.1	13.3	19.2	16.8	16.0	17.3	29.8	79.2	75.4	77.1	64.4
Snapdragons	spikes	5.5	6.9	7.9	7.4	13.9	19.3	22.8	28.2	39.8	35.5	34.5	26.1
Chrysanthemums, Pompon	bunch	4.0	2.8	5.5	10.5	2.4	1.8	3.7	6.9	1.7	1.6	1.5	1.5
Orchids, all	blooms	8.3	7.2	5.5	6.1	3.9	3.3	3.0	3.6	.	218.7	181.7	169.4
Leatherleaf Ferns	bunch	.	.	39.2	40.1	.	.	24.6	29.7	.	.	1.6	1.4
Peony	stems	9.9	8.5	9.3	5.9	9.1	8.8	10.3	5.5	109.7	96.5	90.3	107.8
Sunflower	stem	10.7	9.2	9.0	5.5	22.8	21.6	24.1	14.0	47.2	42.7	37.4	39.4
Other cut flowers		96.9	81.8	88.9	112.8	.	.	.	.	.	.	.	.
Total		322.6	223.1	359.8	410.5	443.2	455.0	548.0	552.4	489.9	678.0	626.3	645.2

¹ Wholesale prices in US-cents per stem (Tulips, Gerberas, Lilies, Iris, Roses, Alstroemeria, Lisianthus, Peony and Sunflowers); in USD per bunch

(Delphinium, Chrysanthemums, Leatherleaf ferns), in US-cents per bloom (Orchids), in cents per spike (Gladioli, Snapdragons)

Source: Floriculture Crops 2020 Summary (May 2021), USDA, National Agricultural Statistics Service, 15-States-Program, Operations with \$100,000+ Sales

Source since 2021: NASS Quick Stats database 2023, USDA, National Agricultural Statistics Service, 15-States-Program, Operations with \$100,000+ Sales

SALES AND MARKETS

Top selling pot plants in wholesale markets

Plantion, Netherlands

Pot plants by turnover

	2018–2021				Turnover				Quantity				Average price ¹			
					(In million EUR)				(In million pieces)				(EUR/piece)			
	2021	2020	2019	2018	2021	2020	2019	2018	2021	2020	2019	2018	2021	2020	2019	2018
Phalaenopsis	6.0	6.0	5.0	3.3	1.7	2.0	1.4	1.0	3.53	2.93	3.51	3.30				
Arrangements	3.7	3.4	3.3	3.6	0.8	0.9	0.8	1.0	4.63	4.02	4.03	3.60				
Viola	2.8	2.1	2.9	3.0	5.0	4.9	6.2	6.6	0.56	0.43	0.47	0.45				
Chrysanthemums	1.2	1.2	1.5	1.7	1.0	1.0	1.4	1.3	1.20	1.18	1.10	1.31				
Pelargonium	1.3	1.7	1.3	1.5	1.5	1.9	1.8	1.9	0.87	0.89	0.72	0.79				
Anthurium	1.3	1.4	1.3	0.8	0.4	0.5	0.5	0.3	3.25	2.75	2.84	2.67				
Kalanchoe	1.5	1.3	1.1	1.2	2.2	2.0	1.8	1.8	0.68	0.63	0.62	0.67				
Hyacinthus	0.9	0.8	1.1	0.9	1.6	1.5	1.9	1.7	0.56	0.55	0.58	0.53				
Carnations	1.2	1.4	1.1	.	1.1	1.2	1.1	.	1.09	1.20	1.05	.				
Hydrangea	1.0	1.0	1.0	1.2	0.3	0.3	0.4	0.4	3.33	3.02	2.92	3.00				
Primula	0.4	0.2	0.9	0.6	0.8	0.3	1.4	1.4	0.50	0.64	0.68	0.43				
Hippeastrum	0.9	1.1	0.9	.	0.5	0.6	0.6	.	1.80	1.78	1.68	.				
Hedera	1.1	0.7	0.8	0.9	1.9	1.4	1.7	2.1	0.58	0.50	0.46	0.43				
Petunia	0.7	0.7	0.6	0.8	0.6	0.6	0.9	0.9	1.17	1.03	0.68	0.89				
Mandevilla	1.2	0.9	0.6	0.7	0.2	0.1	0.1	0.1	6.00	5.86	4.59	7.00				
Osteospermum	0.6	0.6	0.5	0.5	0.7	0.7	0.7	0.7	0.86	0.79	0.70	0.71				
Narcissus	0.4	0.4	0.4	0.4	0.6	0.6	0.5	0.7	0.67	0.56	0.72	0.57				
Begonia	0.3	0.3	0.4	0.4	0.6	0.6	0.9	0.9	0.50	0.58	0.41	0.44				
Total	26.5	25.0	24.9	21.5	21.5	21.3	24.0	22.8	31.8	29.3	27.8	26.8				

¹ calculation, based on quantity and turnover

Source: Plantion, 2022

Royal FloraHolland, Netherlands

Indoor and outdoor plants (clock sales) by turnover

	2018–2022					Turnover					Quantity					Average price				
						(In million EUR)					(In million pieces)					(EUR/piece)				
	2022	2021	2020	2019	2018	2022	2021	2020	2019	2018	2022	2021	2020	2019	2018	2022	2021	2020	2019	2018
Phalaenopsis	48.2	51.7	50.3	61.4	62.6	166.4	14.1	15.0	21.7	22.7	0.29	3.67	3.35	2.83	2.76					
Hydrangea	10.9	10.7	11.7	13.3	12.9	10.9	3.2	4.0	5.4	5.3	1.00	3.34	2.93	2.46	2.45					
Kalanchoe	12.0	12.8	11.6	13.3	13.7	19.1	19.3	18.9	23.3	22.5	0.63	0.66	0.61	0.57	0.61					
Anthurium	9.4	10.2	10.9	12.4	12.6	3.5	3.4	4.1	5.0	4.7	2.69	3.00	2.66	2.50	2.66					
Rosa	11.7	12.8	12.8	14.3	13.9	12.2	12.3	12.8	15.7	14.8	0.96	1.04	1.00	0.91	0.94					
Arrangements	12.4	13.6	12.8	14.7	16.5	3.7	4.0	4.2	5.1	5.8	3.35	3.40	3.05	2.87	2.85					
Hyacinthus	5.8	7.0	5.4	6.8	6.8	15.2	15.9	14.6	12.5	15.9	0.38	0.44	0.37	0.54	0.43					
Rhododendron	6.1	7.0	7.3	7.7	8.0	3.0	3.1	4.3	5.1	5.2	2.03	2.26	1.70	1.52	1.55					
Cyclamen	5.3	5.2	5.2	6.2	6.3	5.3	6.0	6.1	8.8	8.0	1.00	0.87	0.85	0.71	0.79					
Chrysanthemum	6.2	6.0	5.8	7.2	7.2	9.3	8.8	7.6	12.0	10.2	0.67	0.68	0.76	0.60	0.70					
Dracaena	6.4	6.5	5.8	6.2	6.2	3.3	3.2	2.9	3.6	3.9	1.94	2.03	2.00	1.70	1.57					
Ficus	6.9	6.5	5.8	6.5	6.2	3.1	2.0	2.0	2.6	2.8	2.23	3.25	2.90	2.52	2.19					
Narcissus	3.5	4.0	2.8	4.2	3.9	6.6	6.3	6.6	6.4	8.3	0.53	0.63	0.42	0.65	0.46					
Spathiphyllum	6.0	6.1	5.7	6.2	6.2	5.2	4.2	4.6	5.4	5.9	1.15	1.45	1.24	1.15	1.06					
Hedera	4.1	4.6	4.5	4.8	5.0	6.3	6.8	6.9	7.8	8.7	0.65	0.68	0.65	0.61	0.57					
Buxus	1.7	2.3	2.5	3.2	3.6	0.4	0.5	0.8	1.4	1.4	4.25	4.60	3.13	2.28	2.52					
Begonia	4.2	5.0	4.7	5.1	5.0	5.0	5.4	4.9	6.8	6.2	0.84	0.93	0.96	0.75	0.81					
Campanula	4.4	4.3	4.6	5.9	5.4	5.9	4.4	4.3	7.0	5.9	0.75	0.98	1.07	0.84	0.91					
Dendrobium	.	.	3.3	3.5	3.8	.	.	1.1	1.2	1.3	.	.	3.00	2.93	2.93					
Zamioculcas	.	.	4.9	4.5	4.1	.	.	1.7	1.8	1.7	.	.	2.88	2.50	2.38					
Total	375.4	388.5	379.6	417.2	415.3	324.0	297.2	298.0	380.0	376.1	1.16	1.31	1.27	1.10	1.10					

Source: Royal FloraHolland, 2023

SALES AND MARKETS

Royal FloraHolland, Netherlands

Indoor and outdoor plants, sales figures (clock and direct sales)

	Quantity					
	2022	2021	2020	2019	2018	2017
Phalaenopsis	118.4	120.1	117.1	117.5	120.0	118.0
Kalanchoe	88.8	92.5	85.7	88.4	86.6	93.2
Hyacinthus	41.1	41.9	37.3	35.7	40.2	41.9
Rosa	51.6	56.2	48.7	48.8	48.8	44.2
Chrysanthemum	40.3	44.2	41.4	43.6	42.7	42.1
Cyclamen	23.7	22.7	23.2	25.2	25.3	29.6
Hedera	24.0	27.8	25.8	24.8	26.1	27.1
Narcissus	20.7	20.9	17.0	18.7	19.8	24.5
Begonia	13.6	15.8	13.9	16.8	16.5	16.7
Spathiphyllum	19.8	19.9	18.8	18.9	18.9	18.4
Dracaena	12.0	14.0	14.1	14.4	13.6	15.5
Anthurium	20.6	22.2	20.6	18.3	17.1	16.0
Hydrangea	15.6	15.9	15.0	16.6	16.5	15.6
Campanula	13.4	14.1	12.9	14.9	13.7	14.1
Ficus	9.1	9.8	9.4	9.4	9.5	8.7
Rhododendron	6.9	7.5	9.1	9.6	9.8	9.9
Arrangements	25.7	29.8	25.2	20.6	22.0	15.7
Buxus	1.5	2.0	2.2	2.8	2.8	3.5
Zamioculcas	6.6	7.3	6.8	6.6	5.9	5.7
Dendrobium	5.6	6.8	6.9	5.8	5.6	5.4
Others	710.1	781.2	720.6	557.4	561.3	565.8
Total	1 269	1 372	1 272	1 271	1 249	1 238

Source: Royal FloraHolland, 2023

Wholesale prices, USA

Pot plants

	Turnover ¹				Quantity				Average price			
	2021	2020	2019	2018	2021	2020	2019	2018	2021	2020	2019	2018
Pot plants indoor												
Poinsettias, pot 5 inches or larger	174.6	157.2	153.1	148.8	30.8	26.6	27.1	25.7	5.67	5.51	4.86	5.05
Poinsettias, pot less than 5 inches	23.9	.	.	.	10.3	8.8	9.4	8.5	2.33	2.31	2.30	2.22
Orchids, pot less than 5 inches	119.9	276.1	298.9	293.4	17.9	17.4	19.0	20.5	6.70	6.54	6.88	7.59
Orchids, pot 5 inches or larger	172.3	.	.	.	17.1	17.0	18.6	14.1	10.09	9.59	9.01	9.71
Spring flowering bulbs, pot less than 5 inches	12.0	52.0	45.2	69.4	9.3	9.8	7.4	6.3	1.29	1.44	1.13	2.42
Spring flowering bulbs, pot 5 inches or larger	43.9	.	.	.	10.2	9.2	9.4	16.5	4.32	4.14	3.90	3.27
Easter lilies, pot 5 inches or larger	26.9	22.6	24.5	27.5	5.2	4.3	4.4	4.9	5.21	5.00	5.11	4.54
Finished florist azaleas, pot 5 inches or larger	.	.	.	.	.	.	.	.	.	.	.	.
Finished florist azaleas, pot less than 5 inches	.	.	.	.	.	.	.	.	.	.	.	.
Florist chrysanthemums, pot 5 inches or larger	25.2	20.6	26.3	29.0	5.7	3.6	5.2	5.5	4.40	4.23	4.13	4.55
Florist chrysanthemums, pot less 5 inches	5.7	.	.	.	2.8	2.6	2.3	2.2	2.03	2.07	2.03	1.84
Roses, pot less than 5 inches	12.3	28.0	24.5	28.1	2.3	4.5	4.1	8.4	5.46	3.09	3.15	1.91
Roses, pot 5 inches or larger	15.8	.	.	.	1.8	2.0	1.7	2.5	8.87	7.43	6.62	4.88
Spring flowering plants less than 5 inches	.	52.0	45.2	69.4	.	9.8	7.4	6.3	.	1.44	1.13	2.42
Spring flowering plants 5 inches or larger	.	.	.	.	.	9.2	9.4	16.5	.	4.14	3.90	3.27
African violets, pot less than 5 inches	.	.	.	.	.	.	.	.	.	.	.	.
African violets, pot 5 inches or larger	.	.	.	.	.	.	.	.	.	.	.	.
Other flowering plants, pot less than 5 inches	80.5	293.4	381.5	280.7	26.0	30.0	42.5	31.3	3.09	2.91	2.63	2.48
Other flowering plants, pot 5 inches or larger	149.0	.	.	.	25.2	33.4	47.8	41.0	5.91	6.20	5.64	4.95
Potted herbaceous perennial plants												
Daylily, less 1 gallon	7.7	16.8	14.8	17.1	2.6	1.4	1.2	1.7	2.98	3.34	2.75	2.84
Daylily, 1 up to 2 gallons	14.9	.	.	.	3.4	2.5	2.4	2.5	4.37	4.44	4.37	4.44
Daylily, 2 gallons or larger	1.4	.	.	.	0.2	0.1	0.2	0.2	7.65	7.46	6.95	7.06
Garden chrysanthemums, pot less 5 inch	19.4	158.2	118.3	147.5	13.8	11.3	10.1	15.8	1.40	1.32	1.24	1.46
Garden chrysanthemums, pot 5 inch or larger	181.1	.	.	.	44.5	38.4	31.5	37.2	4.07	3.73	3.36	3.34
Hosta, less than 1 gallon	19.6	37.0	34.5	31.3	6.3	4.9	4.6	5.1	3.09	2.98	2.75	2.85
Hosta, 1 up to 2 gallons	29.8	.	.	.	6.0	3.9	4.0	3.5	4.98	4.68	4.58	4.35
Hosta, 2 gallons or larger	5.1	.	.	.	0.6	0.4	0.4	0.2	8.83	9.69	9.58	9.11
Other herbaceous perennial plants, less than 1 gallon	181.1	447.5	405.9	489.9	70.1	64.4	52.8	69.5	2.58	2.45	2.23	2.05
Other herbaceous perennial plants, 1 gallon up to 2 gallons	276.9	.	.	.	56.00	51.7	52.7	63.0	4.95	4.60	4.37	4.06
Other herbaceous perennial plants, 2 gallons or larger	50.7	.	.	.	5.3	5.2	6.3	14.1	9.51	9.87	9.16	6.53

¹ in USD per pot

² Turnover for both sizes (total), Value of sales at wholesale, equivalent wholesale value of all sales

Source: Floriculture Crops 2020 Summary (May 2021), USDA, National Agricultural Statistics Service, 15-States-Program, Operations with \$100,000+ Sales

Source since 2021: NASS Quick Stats database 2023, USDA, National Agricultural Statistics Service, 15-States-Program, Operations with \$100,000+ Sales

SALES AND MARKETS

Wholesale prices. USA

Bedding plants

2018-2021	Turnover ⁴				Quantity				Average price			
	(In million USD)				(In million pieces)				(USD/piece)			
	2021	2020	2019	2018	2021	2020	2019	2018	2021	2020	2019	2018
Bedding plants, sold in flats¹												
Begonias	47.1	37.0	38.9	36.2	4.6	4.6	4.2	4.2	10.24	9.31	9.35	8.53
Impatiens	45.4	42.4	35.2	41.2	4.2	4.5	3.9	4.9	10.80	9.53	9.02	8.45
Marigolds (Tagetes)	39.1	36.5	35.5	32.3	4.1	4.0	3.7	3.5	9.52	9.38	9.55	9.24
Pansies/Violas	67.2	52.3	52.5	51.2	7.1	6.5	5.4	5.3	10.29	9.51	9.69	9.72
Petunias	66.7	62.2	60.5	55.3	6.9	6.4	6.0	5.8	9.73	9.70	10.01	9.62
Other flowering and foliar	.	153.5	145.9	144.9	.	14.9	14.0	14.9	.	10.33	10.46	10.00
Bedding plants, sold as hanging baskets²												
Begonias	20.5	17.3	15.8	14.4	2.6	2.2	2.1	2.0	7.76	7.71	7.64	7.38
Geraniums, vegetative cuttings	34.6	29.0	26.3	30.6	3.8	3.3	3.2	4.0	9.20	8.67	8.21	7.63
Impatiens, New Guinea	19.9	16.2	16.1	15.9	2.4	2.2	2.2	2.1	8.30	8.25	7.20	7.51
Impatiens, others	12.0	12.2	9.8	11.6	2.0	2.0	1.7	2.1	6.10	6.00	5.63	5.44
Pansies/Violas	12.1	8.2	6.3	7.0	1.7	1.3	1.1	1.1	6.92	6.32	5.91	6.51
Petunias	54.5	42.0	40.4	36.7	7.3	6.0	5.6	6.2	7.48	7.00	7.19	5.97
Other flowering and foliar	.	126.0	113.3	124.6	.	14.4	13.8	15.2	.	8.70	8.19	8.20
Bedding plants, sold in pots³												
Begonias, pot less 5 inch	26.0	38.0	34.2	34.8	19.2	14.0	13.2	16.9	1.36	1.46	1.36	1.03
Begonias, pot, 5 inch or larger	19.6	.	.	.	5.9	5.2	5.3	6.0	3.31	3.32	3.06	2.91
Geraniums, vegetative cuttings, pot less 5 inch	40.9	80.7	79.2	81.6	18.2	20.0	20.4	20.6	2.24	2.08	1.99	1.82
Geraniums, vegetative cuttings, 5 inch or larger	54.2	.	.	.	10.7	9.1	9.6	11.7	5.07	4.34	4.03	3.77
Impatiens, New Guinea, pot less 5 inch	23.9	34.7	31.0	39.9	11.5	10.7	10.1	14.0	2.10	1.92	1.87	1.78
Impatiens, New Guinea, 5 inch or larger	14.4	.	.	.	3.7	4.0	3.7	4.7	3.90	3.52	3.28	3.20
Impatiens, others, pot less 5 inch	14.0	22.3	17.1	16.6	11.3	11.0	9.0	7.8	1.30	1.34	1.21	1.38
Impatiens, others, 5 inch or larger	10.6	.	.	.	3.2	3.0	2.4	2.1	3.30	2.60	2.62	2.78
Marigolds, pot less 5 inch	13.4	13.4	12.9	14.4	12.4	6.8	7.9	8.0	1.08	1.12	1.00	1.09
Marigolds, 5 inch or larger	8.5	.	.	.	2.9	2.2	2.1	2.4	2.29	2.62	2.37	2.39
Pansies/Violas, pot less 5 inch	28.7	40.3	37.0	32.6	28.7	17.6	14.8	14.7	1.00	2.50	1.07	1.03
Pansies/Violas, 5 inch or larger	33.5	.	.	.	11.8	8.2	8.4	7.5	2.85	2.63	2.50	2.33
Petunias, pot less 5 inch	32.1	55.7	56.1	49.6	21.4	17.0	18.0	16.7	1.50	1.51	1.45	1.30
Petunias, 5 inch or larger	35.3	.	.	.	9.2	9.3	10.4	10.2	3.83	3.22	2.87	2.75
Other flowering and foliar, pot less 5 inch	.	453.0	381.2	398.5	.	116.6	119.2	115.9	.	1.56	1.51	1.45
Other flowering and foliar, 5 inch or larger	.	.	.	.	.	68.4	53.1	64.6	.	3.96	3.78	3.56

1 Quantity in sold flats, price per flat

2 Quantity per basket, price per basket

3 Quantity per pot, price per pot

4 Turnover for both sizes (total), Value of sales at wholesale, equivalent wholesale value of all sales

Source: Floriculture Crops 2020 Summary (May 2021), USDA, National Agricultural Statistics Service, 15-States-Program, Operations with \$100,000+ Sales

Source since 2021: NASS Quick Stats database 2023, USDA, National Agricultural Statistics Service, 15-States-Program, Operations with \$100,000+ Sales



IV. EXTERNAL TRADE

EXTERNAL TRADE

Import values of cut flowers

Selected countries; European countries 2022: provisional data, 2021: revised data

Imports (In million EUR)		Cut flowers									
		2022	2021	2020	2019	2018	2017	2016	2015	2014	2013
EU-Europe^e		4 100	4 100	3 400	3 500	3 500	3 400	3 300	3 200	3 000	2 800
	Germany ¹	1 226	1 312	1 055	1 065	1 080	1 076	1 074	1 049	990	920
	Netherlands ¹	1 300	1 162	1 045	1 030	990	1 044	932	918	734	650
	France ¹	380	396	299	342	344	344	350	338	303	304
	Italy ¹	236	184	154	133	164	162	165	161	144	144
	Belgium-Luxembourg ¹	135	196	192	226	194	141	149	131	238	208
	Denmark	104	137	118	109	96	93	89	94	70	120
	Poland ¹	201	164	135	164	150	118	91	91	77	66
	Austria ¹	99	102	89	111	111	101	92	97	95	92
	Spain	136	108	75	96	89	84	79	77	83	61
	Sweden ¹	98	92	80	76	73	76	75	67	58	60
	Lithuania ²	64	55	47	52	60	64	65	69	63	49
	Czech Republic ¹	114	106	87	92	80	72	68	63	51	49
Europe, non-EU countries^e		1 500	1 500	1 500	1 600	1 700	1 600	1 600	1 750	1 600	1 600
	United Kingdom ²	837	714	694	754	869	850	913	916	857	781
	Russia ^{2,5}	340	417	238	279	312	311	323	431	461	529
	Switzerland ⁴	186	189	143	152	149	153	157	245	148	146
	Norway ⁶	78	77	70	70	71	75	73	74	72	72
	Belarus ²	24	52	303	328	255	161	67	17	16	12
	Ukraine ²	23	17	12	9	6	6	.	6	25	56
Asia^e		850	750	650	750	750	700	700	600	550	550
	Japan	315	291	284	322	309	309	314	292	266	291
	China ³	47	49	40	56	55	49	35	27	20	12
	Saudi Arabia ²	82	78	54	61	51	48	48	39	28	20
	Hong Kong ²	17	16	14	25	36	30	31	27	20	20
	Singapore ²	44	36	28	35	33	32	31	30	26	32
	Kazakhstan ²	148	36	26	38	32	29	23	23	25	40
	United Arab Emirates ²	74	54	40	45	41	39	37	34	28	22
	Korea, Republic of ²	66	43	30	33	29	27	22	19	13	11
	Thailand ²	37	25	30	32	24	21	21	12	10	12
America^e		2 050	1 650	1 250	1 350	1 200	1 200	1 150	1 100	900	900
	USA	1 844	1 482	1 106	1 169	1 050	1 047	1 019	924	768	754
	Canada	152	125	90	113	111	118	113	118	106	108
	Chile ²	26	17	11	23	21	18	18	18	15	14
Oceania^e		70	60	46	50	44	44	41	46	40	35
	Australia ²	68	58	45	46	43	43	40	45	39	34
World^e		9 100	8 100	7 000	7 200	7 000	7 000	6 800	6 700	6 100	6 000

Import values of pot plants

Selected countries; European countries 2022: provisional data, 2021: revised data

Imports (In million EUR)		Pot plants									
		2022	2021	2020	2019	2018	2017	2016	2015	2014	2013
EU-Europe^e		4 500	4 500	4 000	4 000	4 000	3 800	3 500	3 300	3 200	3 200
	Germany ¹	1 308	1 359	1 203	1 146	1 107	1 062	1 014	990	1 029	983
	Netherlands ¹	898	942	846	805	800	723	421	440	414	433
	France ¹	626	646	519	551	521	507	484	430	424	433
	Italy ¹	374	289	237	168	232	216	210	200	184	184
	Belgium-Luxembourg ¹	214	234	191	192	170	181	188	156	168	169
	Denmark	199	187	158	142	143	142	131	120	107	83
	Poland ¹	228	219	185	156	147	141	123	115	109	102
	Austria ¹	231	209	181	186	181	153	160	179	179	175
	Spain	118	103	78	82	68	65	60	47	45	46
	Sweden ¹	146	134	129	133	118	122	118	119	138	135
	Lithuania ²	67	90	84	85	69	41	54	42	23	20
	Czech Republic ¹	103	90	76	77	68	64	61	53	47	52
Europe, non-EU countries^e		880	1 000	1 100	1 050	1 000	950	950	950	900	900
	United Kingdom ⁷	426	303	477	444	435	384	387	399	380	356
	Russia ^{2,5}	103	181	162	168	150	142	148	147	123	131
	Switzerland ⁴	253	348	301	289	288	277	277	265	265	269
	Norway ⁶	102	107	105	101	99	101	103	97	99	96

e estimated

¹ Eurostat; source for cut flowers table no. 3 and 4, for pot plants table no. 6.2

² International Trade Center, data revised

³ Source: ITC, based on calculations on General Administration of China

⁴ Eidgenössisches Finanzdepartement, Swiss-Impex

⁵ Figures pot plants: live plants (HS Code 0602)

⁶ Source: Statistics Norway

⁷ Source: UK Trade Info

Sources for other countries see country pages or country tables

EXTERNAL TRADE

Export values of cut flowers

Selected countries; European countries 2022: provisional data, 2021: revised data

Exports (In million EUR)		Cut flowers									
		2022	2021	2020	2019	2018	2017	2016	2015	2014	2013
EU-Europe^e		4 900	5 400	3 800	4 500	4 200	4 100	3 600	3 400	3 300	3 200
	Netherlands ¹	4 544	4 614	3 397	4 054	3 828	3 773	3 302	3 055	2 776	2 745
	Belgium-Luxembourg ¹	56	115	74	136	129	81	83	76	206	182
	Italy ¹	113	107	85	92	92	87	84	76	60	64
	Germany ¹	55	54	46	59	58	64	73	75	69	68
	Spain ¹	32	33	55	57	46	35	39	36	25	24
	Denmark ¹	11	10	12	10	7	7	7	4	2	1
	Lithuania ²	65	55	47	53	60	64	65	69	64	38
Middle East^e		110	120	100	80	80	90	100	90	90	85
	Israel ²	62	86	60	39	45	62	74	62	64	65
	Turkey	47	50	32	32	29	26	25	26	24	21
Asia^e		450	350	350	400	380	380	370	360	320	340
	China ³	155	122	110	107	92	92	96	79	66	60
	Malaysia ²	82	76	77	101	99	96	95	89	74	81
	Thailand ²	64	49	42	68	66	63	63	61	52	55
	India ²	17	17	12	17	18	23	26	32	36	32
	Chinese Taipei ²	38	36	34	41	31	27	26	25	23	24
	Vietnam ²	62	52	43	45	36	33	37	29	23	24
	Korea, Republic of ²	3	6	8	9	10	13	15	16	21	33
	Singapore ²	6	6	6	9	9	9	9	11	12	14
Africa		900	1 000	1 000	1 000	740	720	700	670	600	560
	Kenya ²	601	613	501	522	487	479	461	432	416	361
	Ethiopia ²	219	215	167	179	169	174	176	176	131	124
	South Africa ²	61	60	40	50	46	41	33	27	25	25
	Tanzania ²	9	6	6	13	14	11	9	10	9	10
	Zambia ²	7	8	6	7	8	9	9	11	10	24
America^e		3 200	2 500	2 200	2 300	2 200	2 200	2 100	2 100	1 900	1 800
	Colombia ²	1 960	1 460	1 236	1 317	1 235	1 239	1 186	1 168	1 034	1 005
	Ecuador ²	972	784	725	786	721	780	725	739	691	630
	Canada	86	69	51	57	52	52	52	44	35	34
	USA	25	22	15	20	20	24	22	26	22	25
	Costa Rica ²	43	31	22	26	24	29	35	34	28	27
	Mexico ²	65	37	31	35	33	37	35	31	22	22
Oceania^e		12	13	10	15	16	17	16	20	16	20
	Australia ²	3	3	3	4	4	4	3	3	2	2
	New Zealand ²	9	10	7	11	12	13	13	17	14	18
World^e		9 600	9 500	7 500	8 300	7 700	7 600	7 000	6 700	6 300	6 100

Export values of pot plants

Selected countries; European countries 2022: provisional data, 2021: revised data

Exports (In million EUR)		Pot plants									
		2022	2021	2020	2019	2018	2017	2016	2015	2014	2013
EU-Europe^e		5 800	6 000	4 700	5 000	4 900	4 700	4 000	3 700	3 600	3 600
	Netherlands ¹	4 025	4 146	3 183	3 396	3 314	3 123	2 420	2 292	2 189	2 171
	Belgium-Luxembourg ¹	322	353	265	300	286	277	278	251	251	254
	Italy ¹	299	301	238	223	222	218	203	236	235	246
	Germany ¹	624	634	561	586	575	537	535	492	484	474
	Spain ¹	275	259	198	188	186	148	136	101	95	99
	Denmark ¹	273	297	247	248	248	255	264	263	276	289

e estimated

¹ Eurostat; source for cut flowers table no. 3 and 4, for pot plants table no. 6.2

² International Trade Center, data revised

³ Source: ITC, based on calculations on General Administration of China

Sources for other countries see country pages or country tables

EXTERNAL TRADE

Imports: value – summary tables (in 1 000 EUR) – Selected product groups 2011–2022 p¹

1 Ornamental horticultural products in total (seeds excluded)

Year	AT	BE-LU	CZ	DE	DK	ES	FI	FR	HU	IT	NL	PL	SE	EU others ²	GB	NO	CH
2022p	442 252	503 455	280 067	2 995 578	409 890	351 349	182 605	1 346 200	1 06 839	865 365	272 505	543 094	337 725	1 202 375	1 793 965	236 680	529 669
2021	416 472	588 438	250 485	3 163 756	421 115	301 267	138 890	1 355 023	95 468	645 624	2 733 980	483 146	301 094	1 102 403	1 265 465	238 137	618 369
2020	358 668	514 299	209 635	2 691 146	355 142	222 353	123 043	1 064 394	80 288	531 028	2 379 055	387 539	278 173	869 243	943 082	227 987	515 480
2019	385 467	520 312	215 865	2 646 051	321 207	250 830	121 132	1 137 326	84 922	385 303	2 318 469	381 204	270 365	898 088	1 054 907	229 001	509 912
2018	372 984	461 128	188 130	2 617 701	308 338	231 333	122 692	1 107 415	77 863	511 454	2 269 857	379 030	254 069	818 907	1 027 080	220 246	498 611
2017	337 026	421 080	173 360	2 564 002	295 356	218 126	124 701	1 077 242	75 622	500 355	2 236 359	331 799	256 973	749 363	1 110 917	223 981	492 374
2016	323 921	437 607	165 175	2 503 469	282 221	210 959	116 794	1 047 080	77 024	483 563	1 639 625	282 384	252 139	705 784	1 175 103	225 828	500 122
2015	360 422	387 592	160 650	2 449 592	283 132	185 961	110 774	998 687	65 853	476 216	1 657 607	276 204	238 533	664 541	1 171 571	218 716	576 512
2014	348 040	522 349	132 909	2 393 219	234 716	142 345	108 459	948 911	56 985	423 198	1 409 497	256 361	256 837	538 479	1 115 664	220 774	473 898
2013	335 301	504 425	131 134	2 367 776	226 162	133 223	108 610	958 059	51 033	419 704	1 343 635	236 041	256 040	486 541	1 251 781	216 825	480 306
2012	340 164	507 164	135 262	2 390 001	217 281	148 230	94 187	955 885	53 537	448 093	1 346 137	214 235	240 451	462 165	1 277 580	208 078	426 987
2011	339 533	531 371	138 947	2 414 665	225 413	155 805	91 657	968 021	55 360	477 767	1 231 762	216 499	231 661	479 763	1 181 130	179 906	452 045

2 Flower bulbs, corms and tubers, dormant

Year	AT	BE-LU	CZ	DE	DK	ES	FI	FR	HU	IT	NL	PL	SE	EU ² others	GB	NO	CH
2022p	14 439	11 935	2 850	70 597	15 123	8 761	15 454	32 178	3 811	54 000	52 393	32 157	21 030	44 233	89 976	14 797	14 144
2021	10 232	10 197	2 160	66 668	7 096	8 430	11 596	28 589	2 490	32 811	50 220	26 964	16 274	40 670	41 980	13 463	12 996
2020	8 810	9 649	2 128	59 738	8 129	6 372	12 267	25 188	2 335	23 769	43 856	19 396	15 734	39 787	45 126	12 699	12 086
2019	7 311	6 631	1 948	57 583	7 121	7 436	11 095	25 534	2 096	9 800	40 259	15 929	15 639	38 414	42 842	12 754	11 180
2018	7 024	7 135	1 512	58 646	8 418	6 883	11 533	25 631	2 119	17 425	42 423	20 787	16 999	26 406	46 047	11 738	10 790
2017	9 115	8 407	2 591	56 166	5 998	6 919	12 299	26 986	2 969	20 723	43 712	17 776	16 084	28 718	48 107	11 542	11 017
2016	7 524	9 600	2 769	58 662	7 039	8 122	12 384	26 512	3 080	20 329	37 061	17 287	16 949	24 364	48 692	10 810	11 205
2015	7 313	6 833	1 984	65 675	9 494	9 214	15 364	32 663	2 868	22 303	35 910	15 143	14 343	26 541	47 251	11 505	11 770
2014	8 366	8 721	2 801	71 983	8 958	9 130	12 405	34 037	3 002	22 096	39 929	18 280	16 092	24 630	44 228	11 515	11 128
2013	9 161	8 216	2 429	71 872	8 404	8 000	13 120	33 933	2 050	21 320	38 854	17 422	16 120	24 485	53 376	10 197	11 411
2012	9 985	7 090	2 821	61 602	8 383	10 288	11 144	34 377	2 333	25 009	42 267	16 994	15 924	26 174	54 756	12 249	11 879
2011	9 722	5 787	2 602	60 362	11 099	9 432	11 526	42 358	2 592	28 569	44 434	17 315	17 051	23 536	57 678	13 097	12 596

3 Cut flowers, fresh

Year	AT	BE-LU	CZ	DE	DK	ES	FI	FR	HU	IT	NL	PL	SE	EU ² others	GB	NO	CH
2022p	92 435	115 101	100 426	1 206 163	74 445	115 380	48 588	319 341	16 702	226 490	1 212 016	183 756	91 748	390 870	778 409	77 562	186 016
2021	94 737	175 909	93 300	1 286 272	85 542	90 373	44 042	333 415	14 735	170 405	1 061 540	148 882	85 461	335 068	684 041	76 800	185 410
2020	83 998	173 083	76 025	1 036 171	78 399	63 343	35 489	254 160	9 772	146 501	911 404	125 585	72 794	239 850	455 880	69 286	141 018
2019	104 981	198 146	81 067	1 053 144	86 635	83 285	38 514	290 677	14 202	125 010	896 271	152 508	68 249	272 166	541 533	69 769	150 391
2018	105 380	173 064	70 331	1 067 377	74 181	75 128	38 634	293 967	13 000	153 258	860 069	128 936	66 632	252 822	558 156	70 396	147 928
2017	95 420	120 705	62 073	1 065 325	71 113	71 479	38 004	293 643	11 293	150 081	941 777	103 478	65 684	243 628	650 652	75 291	151 877
2016	83 630	124 148	57 310	1 066 757	68 130	67 627	35 515	300 177	15 095	154 932	866 616	75 865	63 612	235 194	698 547	73 491	155 686
2015	93 640	115 820	64 103	1 038 870	80 006	71 119	30 312	300 711	14 716	152 566	862 194	78 766	59 569	241 489	706 571	74 154	242 429
2014	94 809	238 337	50 483	990 366	57 930	60 235	29 206	302 634	14 441	144 122	735 338	77 414	58 504	208 688	639 341	72 047	147 648
2013	91 685	208 013	46 827	919 861	63 176	55 197	29 034	303 872	12 493	143 873	650 063	66 239	59 767	177 255	681 082	72 089	145 974
2012	91 323	212 206	49 555	898 188	67 426	60 985	24 195	303 727	10 427	155 058	634 113	59 795	58 437	144 813	747 176	69 529	86 639
2011	101 902	240 192	56 418	909 730	65 285	65 282	23 087	311 091	10 474	172 602	575 054	68 990	56 983	172 420	703 060	61 265	137 693

3.1 Roses

Year	AT	BE-LU	CZ	DE	DK	ES	FI	FR	HU	IT	NL	PL	SE	EU ² others	GB	NO	CH
2022p	28 280	27 074	32 103	308 847	13 125	53 241	19 563	136 289	6 143	98 549	709 675	77 550	28 957	132 575	214 225	41 729	62 316
2021	33 308	78 411	28 126	345 545	14 485	42 127	16 688	141 357	6 255	65 953	640 884	66 771	28 274	112 198	210 316	41 747	63 506
2020	28 530	92 736	26 052	304 764	14 599	31 107	15 485	110 254	4 494	71 680	591 307	66 159	26 826	87 010	116 935	39 878	54 244
2019	37 310	109 637	27 160	321 009	15 568	41 774	17 390	126 501	6 678	53 938	558 278	85 539	26 125	102 145	140 488	42 099	56 548
2018	37 559	85 869	25 425	323 630	13 971	39 099	17 869	132 984	5 793	70 389	572 891	63 466	27 874	91 278	150 215	42 730	57 180
2017	32 020	39 023	22 699	328 971	14 598	38 228	18 831	137 823	4 034	67 553	650 250	54 030	30 448	84 909	160 605	47 833	59 693
2016	29 834	40 504	20 710	330 429	14 393	36 139	18 264	141 850	6 519	70 398	649 225	35 488	29 462	79 888	169 708	47 038	61 527
2015	30 447	30 258	19 248	312 634	18 004	38 782	15 182	135 126	4 445	67 695	643 498	40 119	25 570	73 131	182 393	48 065	66 346
2014	29 861	143 503	16 898	305 607	19 017	31 681	12 357	127 785	4 896	62 706	485 391	38 375	27 145	61 849	177 289	45 572	60 639
2013	31 845	112 167	14 470	295 789	22 588	28 603	12 202	120 120	4 147	63 449	416 332	33 983	25 461	54 418	197 865	44 842	61 544
2012	31 221	114 324	14 591	291 069	22 459	28 716	9 634	112 679	4 394	68 479	397 340	31 609	24 031	48 457	192 734	42 553	60 740
2011	30 575	109 220	17 458	272 085	19 012	28 166	9 262	111 989	4 853	69 056	359 986	32 627	20 885	73 221	160 943	36 630	58 623

3.2 Carnations

Year	AT	BE-LU	CZ	DE	DK	ES	FI	FR	HU	IT	NL	PL	SE	EU ² others	GB	NO	CH
2022p	2 053	1 821	6 466	34 271	1 348	18 205	7 018	11 410	934	6 181	126 663	40 008	3 931	14 703	54 655	5 046	4 312
2021	1 843	2 406	5 784	34 296	1 505	13 219	7 335	11 515	838	3 524	119 813	29 632	3 745	15 511	49 713	4 849	4 314
2020	2 161	2 255	3 714	41 200	1 290	10 045	5 879	7 383	756	1 382	100 156	23 665	2 990	11 682	30 198	4 177	3 190
2019	3 604	2 272	7 339	33 489	1 597	13 630	5 368	8 232	1 121	1 689	96 186	23 980	2 911	12 899	35 554	3 622	3 173
2018	3 073	3 025	4 122	27 349	1 480	13 084	4 560	8 416	1 052	1 956	87 957	19 533	2 596	13 026	35 157	3 895	3 100
2017	2 698	2 340	3 317	29 996	1 380	12 367	3 1										

EXTERNAL TRADE

4 Treated cut flowers

Year	AT	BE-LU	CZ	DE	DK	ES	FI	FR	HU	IT	NL	PL	SE	EU ² others	GB	NO	CH
2022p	6 761	33 504	13 591	23 613	29 605	20 491	6 013	60 839	4 035	9 742	88 252	17 607	5 873	36 434	45 758	342	3 962
2021	7 243	34 271	12 449	25 394	51 420	17 446	5 463	62 249	3 003	13 330	100 626	14 718	6 338	33 437	31 519	683	3 712
2020	5 495	29 168	11 207	18 777	38 044	11 472	4 366	44 386	2 883	7 741	125 856	9 459	7 133	26 981	33 169	984	2 189
2019	6 252	27 427	10 900	12 192	22 593	12 476	3 629	50 872	2 455	7 849	133 855	11 686	7 330	31 973	49 527	525	1 495
2018	6 033	20 649	9 839	12 242	21 417	13 495	3 038	50 523	2 039	10 513	129 639	20 842	6 996	25 738	40 199	141	1 197
2017	6 307	20 656	9 844	10 788	21 720	12 404	2 391	50 776	1 936	11 596	102 090	14 804	10 781	22 897	43 248	117	1 290
2016	8 342	24 904	9 925	7 132	20 535	11 187	2 570	49 709	2 517	10 389	65 352	14 908	11 230	23 137	45 775	111	1 124
2015	3 618	15 173	1 080	9 687	14 311	6 233	2 484	37 563	179	8 772	55 362	12 715	7 200	14 674	33 238	33	2 359

5.2 Foliage, fresh

Year	AT	BE-LU	CZ	DE	DK	ES	FI	FR	HU	IT	NL	PL	SE	EU ² others	GB	NO	CH
2022p	11 119	12 711	10 960	70 208	4 566	7 620	4 731	27 757	1 323	18 814	283 916	13 618	6 745	23 161	42 184	12 997	24 607
2021	9 552	14 564	9 208	70 781	5 908	6 249	2 917	23 899	1 528	11 317	247 099	11 870	5 691	17 420	43 912	11 703	22 272
2020	7 788	13 080	8 011	61 618	5 724	4 169	2 450	17 698	1 126	7 974	196 727	8 085	4 873	12 648	25 892	10 832	19 227
2019	9 470	10 655	9 672	63 454	3 233	6 027	2 689	17 876	1 270	13 540	219 481	11 034	4 123	13 981	23 390	18 150	17 418
2018	7 839	11 208	8 777	67 641	3 952	5 257	2 519	16 619	1 448	17 286	212 424	10 939	3 338	14 163	24 988	8 799	16 130
2017	7 630	12 627	8 240	71 149	3 447	4 862	2 494	16 373	1 618	15 974	227 087	7 077	2 834	15 776	21 903	8 001	16 984
2016	5 497	11 994	7 680	74 942	2 740	4 712	2 449	16 406	1 882	15 475	187 494	6 617	2 288	15 999	20 910	7 709	17 326
2015	4 931	12 404	7 224	66 027	5 672	3 797	2 169	15 234	2 085	14 018	190 244	6 103	1 956	15 825	25 933	6 540	16 902
2014	4 496	19 183	5 441	63 130	3 937	3 353	2 132	14 559	1 834	12 449	159 392	3 923	2 118	14 335	15 451	4 414	16 640
2013	6 370	29 998	5 558	64 229	6 430	3 150	2 786	16 319	1 210	12 790	154 935	3 774	2 759	11 485	19 440	4 711	17 403
2012	4 806	34 145	5 795	64 222	4 324	3 904	2 599	16 935	1 584	14 712	166 253	3 474	2 238	8 609	21 877	4 394	17 102
2011	7 051	32 413	6 954	72 759	4 141	5 822	2 700	20 925	1 714	17 014	166 113	6 025	2 470	11 727	20 836		16 890

6 Ornamental plants

Year	AT	BE-LU	CZ	DE	DK	ES	FI	FR	HU	IT	NL	PL	SE	EU ² others	GB	NO	CH
2022p	280 640	291 274	127 632	1 481 610	259 765	147 361	99 024	786 907	71 026	489 501	961 553	259 903	193 713	595 813	720 315	124 156	280 517
2021	257 376	315 693	111 749	1 553 414	240 187	128 623	69 032	806 787	65 491	359 932	1 112 089	246 455	171 365	574 373	414 319	129 525	375 772
2020	221 064	247 993	92 475	1 376 022	198 667	98 573	62 706	634 450	55 272	301 797	973 525	203 478	165 016	465 907	340 367	129 029	324 938
2019	224 542	240 202	91 512	1 319 460	179 393	104 551	60 443	660 536	56 776	202 820	888 925	171 975	164 540	456 896	349 077	122 534	313 712
2018	216 884	215 243	78 373	1 276 529	173 620	90 182	62 720	625 166	51 568	273 599	876 108	168 979	148 544	406 835	308 095	123 541	311 083
2017	188 715	222 279	73 355	1 224 954	171 149	82 530	64 918	607 402	49 451	257 297	786 505	160 810	150 139	349 817	307 110	123 284	298 861
2016	190 914	227 982	70 518	1 163 758	161 552	80 738	60 511	570 983	45 910	250 888	440 976	142 114	147 898	332 679	321 786	127 941	298 943
2015	221 227	203 281	69 054	1 140 177	153 228	61 822	56 876	534 647	38 362	251 502	456 295	141 089	146 666	298 120	328 592	121 648	286 374
2014	218 898	225 767	65 160	1 176 224	141 026	60 333	59 839	529 727	35 754	231 740	435 248	135 421	169 296	264 950	312 878	125 008	284 286
2013	213 824	222 676	68 155	1 224 773	129 326	57 864	61 333	542 436	33 407	229 073	459 667	129 548	164 298	248 224	375 909	121 175	290 681
2012	217 186	215 309	68 456	1 277 535	125 635	62 916	54 475	536 435	35 163	239 939	458 120	119 130	153 505	256 130	372 525	113 761	296 151
2011	206 609	215 033	67 171	1 280 318	127 554	67 764	53 226	532 010	37 212	248 600	421 071	111 243	146 763	247 589	358 870	104 876	270 185

6.1 Nursery stock

Year	AT	BE-LU	CZ	DE	DK	ES	FI	FR	HU	IT	NL	PL	SE	EU ² others	GB	NO	CH
2022p	49 536	77 178	25 062	173 737	60 543	29 327	28 193	161 392	12 584	115 223	63 837	32 242	48 162	164 434	294 563	21 751	27 737
2021	48 663	80 998	21 461	194 687	52 717	25 657	14 315	160 508	13 343	71 133	170 163	27 465	37 719	176 081	111 202	22 164	28 272
2020	40 419	56 594	16 952	173 368	40 307	20 732	13 038	115 215	9 975	65 250	127 947	18 384	36 106	151 697	86 030	24 267	23 968
2019	38 608	48 649	14 249	173 939	37 403	22 331	11 238	109 720	10 740	35 179	83 835	15 981	31 614	145 580	90 890	21 196	24 354
2018	35 390	44 965	10 242	169 399	30 951	22 422	10 723	104 100	9 656	41 920	77 083	21 420	30 421	125 779	76 283	24 311	23 524
2017	35 627	41 377	9 799	162 695	29 488	17 945	9 995	100 892	7 816	41 188	63 446	19 485	27 886	92 623	65 829	22 558	21 850
2016	30 676	39 929	9 368	149 355	30 858	20 359	9 226	87 332	4 241	40 446	20 218	18 646	29 811	87 918	56 944	25 209	21 766
2015	41 900	47 073	15 840	150 104	32 705	14 492	9 250	104 227	5 167	51 411	16 434	25 611	27 463	98 170	64 448	24 621	21 153
2014	39 430	57 155	16 721	147 384	33 802	14 245	10 331	106 132	4 059	48 130	20 941	26 505	31 587	80 116	57 108	26 411	19 729
2013	38 902	53 887	15 569	241 426	31 011	11 142	10 614	109 063	4 247	45 140	27 010	27 200	29 072	80 142	79 904	25 477	21 533
2012	42 010	59 453	16 236	247 020	29 124	11 768	9 771	116 431	7 280	41 221	29 713	21 241	27 699	77 859	83 914	22 722	22 319
2011	39 860	54 844	15 153	261 990	25 111	13 948	11 126	113 246	6 178	43 618	26 851	19 506	26 355	81 939	84 246	22 077	18 625

6.2 Other ornamental plants (≈ pot plants, hardy perennials included since 2010)

Year	AT	BE-LU	CZ	DE	DK	ES	FI	FR	HU	IT	NL	PL	SE	EU ² others	GB	NO	CH
2022p	231 104	214 097	102 570	1 307 873	199 222	118 034	70 830	625 514	58 442	374 279	897 717	227 661	145 551	431 379	425 751	102 404	252 780
2021	208 713	234 695	90 288	1 358 726	187 469	102 966	54 717	646 279	52 148	288 800	941 926	218 990	133 646	398 291	303 117	107 360	347 500
2020	180 645	191 400	75 524	1 202 654	158 361	77 841	49 668	519 235	45 297	236 547	845 578	185 094	128 910	314 210	254 337	104 762	300 970
2019	185 934	191 552	77 263	1 145 521	141 990	82 220	49 205	550 817	46 036	167 640	805 090	155 994	132 925	311 316	258 187	101 338	289 359
2018	181 493	170 278	68 131	1 107 130	142 669	67 760	51 997	521 066	41 911	231 680	799 025	147 558	118 123	281 057	231 811	99 230	287 559
2017	153 088	180 902	63 556	1 062 260	141 661	64 584	54 923	506 509	41 635	216 109	723 058	141 325	122 254	257 194	241 281	100 726	277 011
2016	160 239	188 052	61 150	1 014 403	130 693	60 379	51 285	483 650	41 669	210 442	420 758	123 468	118 087	244 761	264 842	102 732	277 177
2015	179 326	156 208	53 214	990 073	120 524	47 330	47 626	430 420	33 195	200 091	439 862	115 478	119 203	199 950	264 143	97 027	265 221
2014	179 468	168 613	48 439	1 028 841	107 224	46 088	49 508	423 595	31 694	183 610	414 307	108 916	137 709	184 834	255 771	98 597	264 557
2013	174 922	168 789	52 586	983 348	98 315	46 721	50 719	433 373	29 160	183 934	432 657	102 347	135 226	168 082	296 005	95 698	269 148
2012	175 176	155 856	52 221	1 030 515	96 511	51 147											

EXTERNAL TRADE

Imports: quantity – summary tables – Selected product groups 2011–2022 p¹

2 Flower bulbs, corms and tubers, dormant in 1 000 pieces

Year	AT	BE-LU	CZ	DE	DK	ES	FI	FR	HU	IT	NL	PL	SE	EU ² others	GB	NO	CH
2022p	79 032	81 714	11 675	646 442	30 740	45 678	122 698	143 631	20 743	69 666	318 235	235 649	157 007	366 536	656 446	123 612	
2021	71 023	62 772	7 888	735 410	43 234	41 949	88 173	157 013	18 893	67 772	313 369	186 044	158 367	484 121	348 803	121 941	
2020	56 289	79 298	5 597	872 013	64 945	38 283	100 282	155 087	19 977	57 762	258 148	169 917	151 753	259 538	406 497	117 770	
2019	36 653	40 601	6 946	773 016	49 784	36 520	88 979	154 505	18 900	56 827	184 937	116 534	156 011	336 163	406 859	119 366	
2018	28 271	42 431	5 326	814 695	34 880	32 862	101 126	190 766	23 812	65 789	204 406	153 713	181 498	282 779	352 818	112 203	
2017	53 480	61 043	8 991	784 124	32 101	35 756	116 081	185 330	24 399	103 753	152 673	126 876	175 202	291 637	337 590	110 681	
2016	19 900	55 616	11 379	801 621	51 821	38 914	123 615	220 269	28 334	105 526	28 958	145 649	181 071	269 065	318 144	103 981	
2015	12 003	8 904	3 815	466 395	60 093	8 505	93 093	168 192	13 226	46 721	42 982	66 438	140 798	135 505	156 366	103 880	
2014	13 551	31 921	6 817	468 393	79 002	10 432	57 524	164 603	15 398	48 449	71 963	89 834	146 201	117 159	177 545	109 136	
2013	16 865	25 907	5 487	449 125	76 250	10 638	68 164	131 904	11 577	38 809	82 751	80 063	148 309	91 075	261 402	96 083	
2012	29 859	7 726	4 207	361 128	62 749	14 463	52 199	149 418	18 375	40 289	66 265	94 495	142 066	110 737	303 238	110 093	
2011	29 770	5 660	4 746	365 563	92 552	16 761	77 356	162 075	18 380	47 194	44 488	91 852	154 923	87 633	264 659	122 377	

3 Cut flowers, fresh in 1 000 kg

Year	AT	BE-LU	CZ	DE	DK	ES	FI	FR	HU	IT	NL	PL	SE	EU ² others	GB	NO	CH
2022p	11 141	17 751	16 511	180 213	10 226	16 242	5 080	43 717	1 803	36 241	219 906	34 638	14 309	61 270	120 305	8 815	17 085
2021	12 289	31 732	13 555	206 038	14 569	14 327	4 438	55 040	1 639	25 751	338 002	29 307	14 496	53 456	111 698	9 229	17 531
2020	11 582	32 184	11 708	169 504	10 981	13 118	3 881	41 358	1 373	21 526	305 371	24 295	13 730	43 500	91 238	8 813	13 785
2019	13 931	37 854	13 791	174 750	12 931	14 075	3 965	49 691	2 051	21 899	281 381	27 233	10 604	62 732	96 621	9 104	15 122
2018	13 612	34 467	13 310	181 871	12 822	12 896	4 086	53 522	2 002	26 789	278 610	28 044	9 701	55 478	98 622	9 112	14 977
2017	12 208	57 139	11 672	183 580	14 538	17 923	4 139	51 792	1 979	25 098	340 550	20 444	9 082	56 598	115 812	9 718	15 590
2016	11 296	19 591	10 179	187 983	13 724	14 285	3 792	51 883	2 693	25 526	363 283	15 041	10 140	54 246	119 478	9 401	15 883
2015	18 223	16 630	10 258	180 599	15 739	13 257	3 941	56 040	3 126	27 212	339 851	15 244	9 566	60 103	118 935	9 853	23 840
2014	19 308	50 334	13 984	186 064	11 003	13 265	3 624	57 231	2 922	27 932	230 869	16 508	9 753	54 592	108 408	9 308	15 661
2013	13 275	41 306	8 322	170 771	12 907	17 514	3 647	54 107	4 284	28 400	153 268	14 646	10 760	39 753	140 970	9 018	15 519
2012	13 115	42 118	8 967	169 441	14 887	13 261	3 090	56 614	2 219	28 235	151 515	13 331	10 026	32 664	136 573	8 300	9 699
2011	17 156	46 999	12 536	186 865	12 227	13 018	3 134	60 664	2 115	33 237	150 502	16 566	11 048	34 449	129 868	7 302	15 192

3.1 Roses in 1 000 pieces

Year	AT	BE-LU	CZ	DE	DK	ES	FI	FR	HU	IT	NL	PL	SE	EU ² others	GB	NO	CH
2022p	43 730	86 061	87 941	1 341 510	22 115	128 551	63 015	446 343	12 249	192 170	4 301 628	298 642	67 230	338 223	937 004	176 263	
2021	79 685	817 535	77 336	1 619 174	28 533	111 654	57 543	481 514	11 656	167 019	4 557 789	252 734	77 761	280 635	934 654	184 529	
2020	82 089	931 588	81 135	1 422 452	26 724	83 527	55 422	402 650	9 983	174 574	4 277 138	227 939	80 096	220 185	648 935	180 869	
2019	96 167	119 122	79 035	1 512 776	28 850	117 713	58 989	466 449	15 543	158 574	3 791 535	279 351	85 212	287 901	682 113	196 630	
2018	86 057	885 676	83 097	1 480 040	23 728	111 515	60 230	499 835	14 037	178 332	3 967 709	271 434	94 736	262 967	703 669	196 842	
2017	71 751	155 273	73 265	1 529 572	30 908	103 443	64 650	502 228	12 607	195 284	5 086 793	246 552	101 743	234 322	705 811	216 815	
2016	82 216	156 162	71 595	1 542 699	24 944	122 919	63 794	525 950	19 933	209 472	5 863 933	106 904	98 075	221 754	794 157	216 434	
2015	96 117	129 204	42 334	1 374 214	30 523	98 788	46 451	533 326	14 400	197 113	5 765 450	120 769	99 909	208 836	726 614	215 276	
2014	80 439	1 405 754	32 939	1 455 590	84 780	96 821	43 737	524 634	13 624	182 298	3 445 898	117 825	94 453	190 971	812 109	195 051	
2013	82 725	1 015 923	25 454	1 276 558	117 951	88 442	23 889	419 406	12 600	188 895	3 384 139	103 289	87 130	147 019	886 170	185 503	
2012	90 908	1 051 152	35 956	1 228 292	87 472	85 209	19 277	399 660	15 419	188 559	3 239 782	91 591	93 276	126 261	773 277	174 559	
2011	94 724	972 145	45 980	1 145 768	84 561	88 741	15 767	414 645	17 276	194 555	3 306 495	110 598	89 776	147 930	694 287	160 365	

3.2 Carnations in 1 000 pieces

Year	AT	BE-LU	CZ	DE	DK	ES	FI	FR	HU	IT	NL	PL	SE	EU ² others	GB	NO	CH
2022p	6 117	6 166	26 147	169 707	3 506	101 382	26 662	39 521	3 950	25 135	850 333	215 995	9 153	117 357	386 592	15 552	
2021	5 981	7 233	23 434	171 566	4 678	85 893	28 861	41 788	4 651	16 095	928 272	191 860	10 796	116 402	346 307	16 091	
2020	9 396	5 413	15 504	226 373	3 834	74 724	29 709	28 683	4 559	4 736	780 487	149 576	8 409	94 226	220 405	13 137	
2019	16 022	7 975	39 576	164 977	4 470	92 785	25 909	33 346	7 738	7 100	700 610	124 900	9 153	119 013	254 045	11 780	
2018	11 816	23 234	20 998	136 896	4 129	89 328	15 891	37 024	8 991	9 322	646 313	111 729	9 401	121 643	255 773	13 012	
2017	10 858	18 529	16 051	160 113	3 428	85 328	10 599	37 421	8 881	7 500	612 924	73 619	7 817	110 451	270 001	12 916	
2016	7 364	35 061	14 916	200 191	3 572	81 993	9 661	42 926	10 323	6 437	400 723	63 531	8 046	119 481	333 719	12 733	
2015	6 188	24 629	11 721	197 245	6 212	85 568	5 632	48 895	11 366	7 489	439 076	38 410	8 911	115 466	346 164	11 795	
2014	33 265	32 058	10 529	205 480	7 869	77 395	12 551	52 861	8 402	6 368	386 051	48 193	9 074	126 798	461 525	12 541	
2013	48 639	30 385	10 895	176 696	8 502	75 522	13 403	53 132	6 807	6 450	373 329	35 215	7 910	112 487	484 920	11 349	
2012	49 175	32 942	15 710	167 172	6 760	87 933	12 595	43 617	5 136	7 231	408 465	19 322	8 305	121 759	494 676	13 068	
2011	107 168	46 069	23 565	136 329	9 281	95 853	9 702	37 461	8 216	6 077	370 153	17 010	9 381	131 001	514 711	11 689	

4 Treated cut flowers in 1 000 kg

Year	AT	BE-LU	CZ	DE	DK	ES	FI	FR	HU	IT	NL	PL	SE	EU ² others	GB	NO	CH
2022p	502	8 455	1 342	2 966	8 575	2 206	665	6 726	813	798	10 583	2 744	925	5 950	8 545	17	168
2021	877	11 913	1 142	4 552	11 884	2 245	661	8 073	736	813	11 133	1 549	1 076	5 361	6 611	31	179
2020	473	5 473	1 439	3 455	8 462	1 512	588	6 245	622	685	15 517	1 337	1 464	4 911	6 680	56	115
2019	553	4 625	1 263	1 932	5 472	1 226	504	7 603	701	834	18 290	1 843	2 982	5 633	9 323	27	78
2018	711	3 606	1 625	2 290	5 535	1 472	330	8 143	559	1 304	36 853	2 585	2 364	4 714	6 988	12	60
2017	878	2 746	1 262	2 031	5 771	1 882	259	8 067	602	1 278	14 464	1 677	3 466	3 782	7 020	12	75
2016	1 430	3 342	1 214	1 573	6 389	1 565	260	8 371	670	1 489	9 466	1 781	3 271	3 910	8 099	9	81
2015	412	2 434	209	1 895	5 061	855	302	6 857	28	1 530	15 477	1 809	2 002	2 686	5 648	3	162

EXTERNAL TRADE

5.2 Foliage, fresh in 1 000 kg

Year	AT	BE-LU	CZ	DE	DK	ES	FI	FR	HU	IT	NL	PL	SE	EU ² others	GB	NO	CH
2022p	1 431	2 675	6 616	10 681	598	1 138	465	4 002	263	2 318	53 677	2 516	1 227	3 919	7 040	1 905	2 348
2021	1 309	4 579	936	12 181	1 155	952	265	4 026	380	1 755	53 484	2 715	1 208	3 042	7 844	1 828	2 360
2020	1 090	5 497	759	11 378	1 172	963	301	3 342	271	1 505	45 388	2 002	1 187	2 284	4 724	2 013	2 325
2019	1 345	2 820	824	11 781	634	1 417	331	3 638	324	2 871	53 690	2 402	798	2 810	4 940	3 472	2 193
2018	1 178	3 194	7 109	12 878	738	1 302	322	3 363	393	3 377	54 838	2 761	484	2 990	6 719	1 721	2 119
2017	963	4 290	931	14 647	593	5 245	342	3 233	529	3 114	59 691	2 439	395	3 051	5 517	1 405	2 442
2016	686	4 651	952	15 881	465	7 383	376	3 051	500	3 326	52 186	1 836	423	4 002	4 842	1 389	2 421
2015	719	4 786	811	14 512	811	1 636	327	2 983	503	3 109	57 793	1 516	333	5 411	6 277	1 214	2 472
2014	654	6 713	766	16 546	485	1 339	379	2 902	541	3 218	54 881	1 170	362	4 046	5 321	653	2 744
2013	1 023	10 133	661	15 329	974	1 433	505	3 134	322	3 353	52 070	1 011	486	3 097	7 478	726	2 721
2012	813	14 442	613	15 697	954	2 156	492	3 475	378	3 686	54 173	1 322	553	2 026	8 240	700	2 525
2011	1 648	12 044	859	19 634	570	1 552	527	5 668	268	4 412	59 077	1 843	747	2 655	7 273		2 766

1 2021 revised data, 2022p provisional data

2 Since 2013: EU 28; since 2020: EU 27

Exports: value – summary tables (in 1 000 EUR) – Selected product groups 2011–2022 p¹

1 Ornamental horticultural products in total (seeds excluded)

Year	AT	BE-LU	CZ	DE	DK	ES	FI	FR	HU	IT	NL	PL	SE	EU ² others	GB	NO	CH
2022p	47 226	597 042	43 207	958 298	486 231	604 533	19 716	196 474	52 406	1 228 410	12 012 853	199 995	8 296	453 915	56 077	4 972	9 654
2021	42 038	694 400	40 424	996 886	499 197	573 084	11 857	183 450	53 133	1 213 323	12 015 500	243 289	14 668	399 840	63 178	4 555	9 367
2020	41 601	520 524	32 931	868 277	405 596	437 181	9 871	146 727	43 811	895 257	8 650 383	220 505	19 494	335 303	63 725	839	10 081
2019	38 776	622 941	28 840	907 219	425 508	452 166	11 864	161 286	43 503	898 751	9 695 594	229 417	35 024	343 932	81 417	4 152	20 056
2018	38 526	599 605	29 912	902 191	418 044	413 149	8 824	164 897	42 108	883 584	9 259 177	196 372	9 624	327 855	84 592	3 452	9 124
2017	30 644	538 869	27 358	868 030	435 259	359 378	9 328	145 733	42 064	809 496	9 023 117	156 149	8 304	333 910	85 670	2 659	5 248
2016	32 349	546 513	25 406	860 756	434 362	328 662	7 864	138 804	35 961	734 682	7 181 167	142 384	7 457	317 839	71 451	2 115	5 180
2015	29 968	529 324	27 302	790 990	418 968	290 697	7 547	133 281	31 651	675 363	6 922 025	143 323	4 686	325 763	63 600	1 938	4 438
2014	28 815	626 742	29 829	734 311	457 587	229 140	3 068	88 336	17 647	556 877	6 393 033	107 871	6 021	242 144	54 007	1 568	4 545
2013	35 152	616 171	37 426	742 176	481 119	215 115	1 956	86 936	16 319	573 663	6 447 781	119 075	7 130	214 453	64 908	1 195	3 995
2012	35 846	631 281	20 161	692 783	493 017	194 242	1 643	91 105	20 027	587 511	6 934 113	104 100	7 588	184 324	52 398	1 521	5 422
2011	41 957	610 787	14 525	693 329	478 202	182 099	1 616	94 534	19 120	584 399	6 646 104	95 341	7 281	155 983	63 175	1 198	3 663

2 Flower bulbs, corms and tubers, dormant

Year	AT	BE-LU	CZ	DE	DK	ES	FI	FR	HU	IT	NL	PL	SE	EU ² others	GB	NO	CH
2022p	150	12 234	268	16 040	211	2 604	26	6 710	848	8 306	1 058 236	7 395	493	25 767	9 894	31	44
2021	169	11 689	243	16 613	276	4 155	31	5 748	947	6 905	901 971	7 893	450	22 516	8 393	60	22
2020	172	8 885	264	13 372	515	2 026	2	5 486	487	4 934	719 614	8 127	333	21 042	5 586		51
2019	129	9 996	211	15 221	479	2 160	21	5 716	113	6 582	780 714	6 476	332	21 663	6 171	1	136
2018	136	6 700	244	16 403	547	1 609	4	4 968	20	6 039	770 446	7 130	532	11 778	5 846	26	50
2017	76	7 705	196	14 128	763	1 069	9	6 080	147	4 981	809 022	5 480	750	10 350	5 562	45	
2016	119	7 395	154	15 034	482	1 378	25	5 561	67	3 697	640 052	5 021	777	8 571	5 332	12	64
2015	159	2 893	187	13 643	206	1 910	2	6 729	42	3 360	697 041	3 116	792	10 611	5 500	11	32
2014	482	4 195	387	15 798	241	1 770	4	12 403	28	3 207	672 380	2 731	936	9 921	5 476	13	34
2013	435	4 389	444	13 064	355	1 641	46	13 529	60	2 125	673 321	5 226	991	11 200	8 364	23	30
2012	373	5 987	97	14 257	1 666	1 934	17	13 151	42	2 224	692 434	5 483	1 246	14 789	8 457	35	39
2011	369	6 477	286	11 735	1 113	1 142	6	13 765	54	2 453	685 796	3 733	1 278	10 325	11 010	24	1

3 Cut flowers, fresh

Year	AT	BE-LU	CZ	DE	DK	ES	FI	FR	HU	IT	NL	PL	SE	EU ² others	GB	NO	CH
2022p	1 699	57 323	4 784	60 832	11 572	34 712	1 083	16 854	1 872	112 506	4 543 878	18 839	183	93 743	25 098	1	17
2021	3 884	114 686	4 175	53 762	9 739	33 486	321	19 375	1 258	107 392	4 613 853	20 016	1 118	64 875	23 688		8
2020	5 797	64 677	5 256	44 493	10 821	33 357	732	9 767	515	71 059	3 130 931	28 585	1 163	44 085	20 265		42
2019	3 780	123 259	3 546	58 146	9 488	37 427	1 142	10 300	1 621	81 044	3 781 309	34 169	1 016	58 489	24 191		1
2018	4 696	118 290	4 054	56 474	5 387	29 847	792	10 949	2 224	80 736	3 565 715	33 476	1 158	69 505	31 440		8
2017	2 408	70 913	2 172	62 755	6 783	21 706	857	10 672	2 765	75 530	3 456 543	16 847	98	90 173	32 505		19
2016	3 925	72 756	2 814	71 305	6 040	27 976	436	10 115	1 718	74 003	3 091 354	9 432	23	83 334	26 461		16
2015	3 340	67 698	2 783	73 381	3 261	27 202	911	9 498	4 194	69 978	2 904 197	10 952	3	112 862	24 679		5
2014	7 275	205 695	7 137	68 728	1 178	24 972	715	9 147	3 846	59 756	2 775 713	7 290	59	90 917	23 853	2	5
2013	10 155	181 820	15 115	68 207	770	24 470	18	8 867	3 412	64 428	2 745 123	7 120	513	63 904	25 984		3
2012	10 626	188 157	3 794	63 253	1 107	25 235	67	8 033	3 551	60 595	3 051 800	5 464	854	26 163	15 090		1
2011	14 234	183 240	2 214	55 900	1 265	27 082		9 387	3 539	56 547	2 943 259	5 755	802	22 353	19 185		47

3.1 Roses

Year	AT	BE-LU	CZ	DE	DK	ES	FI	FR	HU	IT	NL	PL	SE	EU ² others	GB	NO	CH
2022p	621	13 457	2 677	19 857	145	8 369	82	682	524	1 995	1 400 503	5 940	98	13 961	794		
2021	2 959	68 115	2 015	17 900	150	9 414	67	1 419	339	2 511	1 370 710	5 920	654	11 493	972		3
2020	2 823	24 271	1 585	15 311	179	15 880	51	557	95	1 945	1 005 621	6 491	630	9 119	2 101		13
2019	1 560	71 709	1 785	24 022	229	18 822	53	695	605	5 006	1 194 915	12 572	335	13 055	4 696		1
2018	863	65 459	2 488	22 529	127	14 431	56	874	630	5 089	1 161 752	13 661	557	16 000	7 364		6
2017	1 484	17 708	922	27 292	134	3 781	70	779	1 094	4 711	1 195 170	7 193	1	17 941	6 540		
2016	2 899	17 848	1 159	28 995	290	2 619	88	707	355	4 813	1 019 528	1 404	7	17 630	3 535		
2015	1 548	14 302	1 143	31 690	141	2 538	169	1 189	322	4 987	975 500	2 799	3	28 377	2 780		
2014	2 004	149 341	1 406	29 401	537	1 002	137	837	712	4 791	899 986	2 214	9	21 282	2 082		
2013	2 526	119 658	1 070	29 575	288	566	7	1 378	524	3 998	828 777	1 568	222	11 225	3 044		2
2012	3 217	123 708	957	29 706	515	1 354	27	1 765	474	3 873	913 013	699	367	6 207	1 464		
2011	2 404	114 615	873	24 980	255	1 241		2 419	773	3 644	882 328	1 572	348	3 300	1 795		

EXTERNAL TRADE

3.2 Carnations

Year	AT	BE-LU	CZ	DE	DK	ES	FI	FR	HU	IT	NL	PL	SE	EU ² others	GB	NO	CH
2022p	19	653	337	1 105	15	9 784	14	28	2	8 472	153 830	349	1	1 544	146	1	.
2021	25	664	138	1 210	22	14 176	13	18	.	8 134	155 555	1 286	.	2 140	198	.	.
2020	42	514	68	974	17	10 778	10	15	8	6 238	105 299	831	24	1 445	151	.	13
2019	67	910	112	1 352	16	11 525	7	24	13	7 272	117 042	1 249	8	2 297	376	.	.
2018	69	1 019	136	2 754	6	9 005	1	31	32	11 209	112 510	594	.	2 632	1 001	.	.
2017	55	1 044	142	5 451	33	11 801	.	49	217	8 705	106 035	264	1	3 121	1 211	.	.
2016	71	3 148	198	9 007	47	19 788	3	47	10	9 720	97 761	367	.	3 407	1 287	.	.
2015	153	2 816	199	9 261	4	19 160	5	44	43	7 685	87 132	344	.	5 289	515	.	.
2014	2 910	3 901	397	8 010	1	18 528	3	83	104	7 589	84 566	141	.	3 644	1 035	.	.
2013	4 441	3 528	401	6 573	10	17 770	.	49	35	7 159	81 593	99	114	2 323	1 901	.	.
2012	4 569	3 497	350	6 845	19	14 805	3	63	50	8 646	101 804	58	226	2 357	924	.	.
2011	9 208	2 011	278	3 359	39	17 248	.	91	280	7 730	90 649	37	204	3 858	1 243	.	.

4 Treated cut flowers

Year	AT	BE-LU	CZ	DE	DK	ES	FI	FR	HU	IT	NL	PL	SE	EU ² others	GB	NO	CH
2022p	149	11 482	3 398	2 427	1 207	26 652	3	5 765	2 267	21 587	351 135	4 719	95	1 512	1 254	.	32
2021	130	12 300	3 012	1 874	1 680	27 336	1	6 835	2 729	20 704	367 128	5 653	95	1 621	1 350	7	34
2020	829	9 568	2 262	1 606	1 518	21 597	2	5 618	2 127	13 691	266 378	6 603	169	1 745	4 522	14	161
2019	1 244	12 326	1 975	1 345	768	19 787	5	7 193	2 453	11 050	272 394	8 578	20	1 824	12 731	.	1
2018	1 021	10 241	2 116	1 602	1 126	16 450	3	8 397	2 537	11 010	261 944	5 778	8	3 424	11 619	14	40
2017	889	10 076	1 559	1 536	504	13 406	7	6 185	2 351	11 420	316 149	3 051	.	4 288	11 554	1	32
2016	886	9 211	867	1 623	627	11 269	.	5 710	2 359	10 381	210 663	10 426	1	2 223	7 722	.	37

5.2 Foliage, fresh

Year	AT	BE-LU	CZ	DE	DK	ES	FI	FR	HU	IT	NL	PL	SE	EU ² others	GB	NO	CH
2022p	64	6 613	515	10 771	5 725	17 231	52	5 362	29	147 923	292 281	2 686	73	31 388	223	4 556	27
2021	86	12 155	356	14 124	6 726	14 452	94	6 324	6	129 802	290 579	6 697	31	24 694	227	4 257	79
2020	113	10 791	90	13 043	6 295	5 771	50	3 980	.	97 618	188 900	4 233	93	16 181	227	714	38
2019	196	9 459	151	12 889	5 470	6 417	12	5 125	4	99 654	241 145	2 258	82	17 301	196	3 771	23
2018	320	9 850	235	12 797	3 551	5 776	6	4 180	1	91 859	221 458	2 207	55	15 848	211	3 057	.
2017	114	8 364	322	12 744	1 100	5 008	.	2 986	41	79 963	231 297	2 508	46	12 033	317	2 479	32
2016	137	6 838	484	13 862	1 080	3 606	5	2 556	.	67 722	183 056	1 044	114	10 888	120	1 737	4
2015	66	8 915	421	14 399	1 084	2 944	70	2 339	6	61 162	173 715	2 917	134	12 858	170	1 547	11
2014	109	14 742	499	14 398	2 883	1 935	49	1 957	8	55 871	149 001	1 339	16	11 596	120	1 111	8
2013	61	27 327	532	14 839	1 234	1 139	1	2 550	4	56 128	155 402	2 836	22	9 596	141	.	10
2012	186	34 504	473	16 222	2 905	445	3	2 868	4	56 306	212 819	1 660	68	3 293	140	95	.
2011	1 378	32 251	308	20 564	832	2 169	.	1 517	124	61 425	173 966	2 645	17	3 412	279	.	8

6 Ornamental plants

Year	AT	BE-LU	CZ	DE	DK	ES	FI	FR	HU	IT	NL	PL	SE	EU ² others	GB	NO	CH
2022p	28 924	460 696	22 344	772 144	325 146	420 228	8 803	91 996	25 818	779 403	5 171 150	104 494	5 201	243 856	9 866	368	6 558
2021	25 737	487 593	19 544	804 406	348 348	393 653	4 293	76 771	28 412	799 442	5 252 523	135 689	10 297	235 335	19 837	198	7 648
2020	24 961	369 720	14 149	702 654	284 704	295 853	2 432	63 135	20 800	587 353	3 923 411	105 435	15 691	200 306	23 383	110	8 721
2019	20 541	402 302	13 929	731 267	284 987	295 454	2 220	68 179	19 043	583 709	4 215 207	112 542	30 881	206 054	27 439	352	17 493
2018	21 022	379 377	13 813	730 612	285 377	277 677	1 602	71 731	17 793	569 034	4 062 083	88 501	5 795	191 698	24 680	292	7 449
2017	16 490	368 965	13 294	690 742	296 610	234 227	1 512	60 945	16 449	512 180	3 819 157	81 884	5 407	173 797	22 754	100	4 939
2016	16 765	369 819	12 293	679 639	303 857	211 462	1 564	60 374	12 414	464 568	2 808 098	73 010	5 187	167 980	17 168	220	4 897
2015	16 077	366 343	12 930	617 281	299 639	182 763	1 079	55 867	12 577	430 322	2 750 830	81 205	3 025	154 892	21 581	346	4 223
2014	19 134	362 209	14 268	608 463	313 227	183 965	974	58 601	12 968	420 298	2 617 868	66 970	3 498	115 796	20 648	192	4 393
2013	22 833	362 471	12 036	620 502	321 675	175 972	865	56 743	12 007	430 194	2 675 299	75 655	3 780	114 791	25 180	154	3 826
2012	23 654	363 429	8 785	573 935	327 327	158 703	529	60 531	13 287	444 409	2 789 947	69 628	3 914	117 038	26 487	485	5 079
2011	23 855	355 934	8 178	578 478	337 985	146 102	652	60 118	12 621	443 339	2 683 962	57 095	3 360	91 099	25 254	442	3 393

6.1 Nursery stock

Year	AT	BE-LU	CZ	DE	DK	ES	FI	FR	HU	IT	NL	PL	SE	EU ² others	GB	NO	CH
2022p	15 644	138 927	13 933	147 832	52 602	144 734	7 720	33 891	7 770	480 409	1 146 280	40 520	1 950	86 019	5 469	35	2 495
2021	13 040	134 402	6 532	170 789	51 596	135 058	1 899	30 498	9 953	498 728	1 106 078	59 276	4 213	97 286	7 586	147	2 521
2020	11 231	104 942	3 706	141 944	37 829	98 052	212	28 654	7 141	349 653	740 774	37 326	5 212	91 048	3 651	37	4 345
2019	7 574	102 220	3 899	145 410	36 876	107 572	104	25 688	7 638	360 693	819 300	43 283	14 174	91 263	5 031	118	7 990
2018	8 626	93 304	3 019	154 803	37 861	91 560	.	27 115	8 106	347 058	747 836	28 800	2 658	86 344	5 014	18	3 439
2017	5 165	91 540	3 277	153 326	41 507	86 436	18	24 158	8 289	294 471	696 573	32 036	2 227	71 504	4 250	4	3 585
2016	5 697	91 402	2 901	145 012	39 824	75 399	34	24 673	3 636	261 734	387 794	34 414	1 626	72 914	2 524	93	3 202
2015	3 807	115 137	6 408	125 485	37 121	81 632	141	32 457	5 689	193 850	459 045	33 592	1 690	66 386	5 607	158	2 788
2014	4 096	111 012	7 346	124 750	37 424	88 470	187	33 783	6 766	185 246	428 785	32 058	2 129	47 947	5 037	27	2 779
2013	3 861	108 804	4 633	146 939	32 472	76 529	222	32 880	4 962	184 012	503 892	41 422	2 110	47 758	5 571	25	2 559
2012	3 614	110 603	4 790	144 718	36 175	67 966	152	33 170	5 817	176 721	545 607	36 630	2 093	54 030	4 197	311	3 327
2011	3 522	107 706	4 218	133 597	51 901	65 486	182	30 952	6 106	175 037	542 203	29 791	1 438	40 822	4 361	152	1 725

EXTERNAL TRADE

6.2 Other ornamental plants (≈ pot plants, hardy perennials included since 2010)

Year	AT	BE-LU	CZ	DE	DK	ES	FI	FR	HU	IT	NL	PL	SE	EU ² others	GB	NO	CH
2022p	13 280	321 769	8 412	624 312	272 545	275 494	1 082	58 104	18 048	298 995	4 024 870	63 974	3 251	157 838	4 397	333	4 063
2021	12 697	353 192	13 012	633 617	296 751	258 595	2 394	46 273	18 459	300 714	4 146 445	76 412	6 084	138 049	12 251	51	5 128
2020	13 730	264 778	10 443	560 710	246 875	197 801	2 220	34 481	13 659	237 700	3 182 637	68 109	10 478	109 258	19 733	74	4 375
2019	12 967	300 082	10 030	585 858	248 111	187 882	2 116	42 490	11 405	223 016	3 395 907	69 259	16 706	114 791	22 408	234	9 503
2018	12 396	286 073	10 794	575 809	247 516	186 117	1 594	44 616	9 687	221 976	3 314 247	59 700	3 137	105 354	19 666	274	4 009
2017	11 325	277 425	10 017	537 417	255 103	147 791	1 494	36 787	8 160	217 709	3 122 584	49 849	3 181	102 293	18 504	96	1 354
2016	11 068	278 417	9 392	534 627	264 033	136 063	1 530	35 701	8 778	202 834	2 420 304	38 596	3 561	95 066	14 644	127	1 695
2015	12 270	251 206	6 522	491 796	262 518	101 132	938	23 411	6 888	236 472	2 291 785	47 613	1 335	88 506	15 974	188	1 434
2014	15 038	251 197	6 922	483 713	275 803	95 494	787	24 817	6 202	235 052	2 189 083	34 912	1 370	67 849	15 612	165	1 614
2013	18 972	253 668	7 403	473 563	289 203	99 443	643	23 863	7 046	246 182	2 171 407	34 233	1 670	67 033	19 609	130	1 267
2012	20 040	252 826	3 995	429 217	291 152	90 737	377	27 361	7 471	267 688	2 244 341	32 998	1 821	63 009	22 290	174	1 752
2011	20 333	248 228	3 960	444 880	286 084	80 615	470	29 165	6 515	268 302	2 141 759	27 305	1 921	50 277	20 893	290	1 668

1 2020 revised data, 2021p provisional data

2 Since 2013: EU 28; since 2020: EU 27

Exports: quantity – summary tables – Selected product groups 2011–2021p¹

2 Flower bulbs, corms and tubers, dormant in 1 000 pieces

Year	AT	BE-LU	CZ	DE	DK	ES	FI	FR	HU	IT	NL	PL	SE	EU ² others	GB	NO	CH
2022p	173	62 215	1 347	112 495	691	13 319	176	46 234	6 116	25 127	7 072 923	34 867	971	376 510	66 352	54	.
2021	160	55 182	281	120 894	5 617	12 282	100	52 788	5 924	20 657	6 855 415	68 190	1 740	422 948	70 615	354	.
2020	322	53 864	273	137 561	6 903	12 015	64	45 146	3 581	17 403	5 607 987	87 081	1 440	234 641	91 420	.	.
2019	107	50 640	319	148 928	1 822	9 215	778	44 280	556	17 329	6 109 490	74 026	1 160	246 283	98 697	1	.
2018	118	40 953	645	142 291	1 980	5 199	31	39 767	19	17 080	5 927 936	64 135	1 301	198 354	105 412	704	.
2017	64	46 281	189	156 786	15 801	6 152	16	46 934	1 516	17 280	6 162 951	53 954	2 730	201 879	99 885	.	.
2016	278	44 629	174	153 429	490	4 855	70	50 515	407	12 318	6 636 783	55 769	2 410	172 828	90 416	2 166	.
2015	34	367	41	26 691	1 736	129	.	13 239	.	125 421	6 684	14 666	1 223	120 556	76 265	1 716	.
2014	98	201	627	22 990	2 297	251	13	15 343	17	193 303	751	7 216	1 182	146 252	92 304	1 719	.
2013	157	336	1 626	8 634	6 318	320	132	15 745	106	66 328	243	15 807	1 644	124 987	108 369	248	.
2012	82	314	41	16 184	12 856	360	26	10 360	207	396 314	6 045	14 808	4 698	122 771	93 665	259	.
2011	69	343	170	9 727	10 061	96	.	12 202	274	369 314	6 923	6 264	1 018	96 273	128 943	1 243	.

3 Cut flowers, fresh in 1 000 kg

Year	AT	BE-LU	CZ	DE	DK	ES	FI	FR	HU	IT	NL	PL	SE	EU ² others	GB	NO	CH
2022p	60	9 962	1 263	10 762	1 403	78 749	172	1 729	323	15 200	620 556	3 454	18	15 063	6 727	.	2
2021	119	22 145	545	7 737	829	15 929	50	1 750	213	12 213	621 227	3 587	79	12 195	5 425	.	0
2020	152	12 234	1 590	8 573	846	13 106	120	1 214	73	8 971	442 307	6 158	120	8 625	13 257	.	5
2019	390	25 755	577	11 544	825	15 718	199	1 145	309	9 878	544 682	7 393	59	13 482	14 563	.	18
2018	964	25 644	515	11 038	816	17 443	144	1 469	420	9 865	534 903	5 996	98	15 499	16 599	.	1
2017	139	11 126	304	12 120	889	21 326	243	1 397	449	9 421	536 417	3 490	9	17 767	8 300	.	.
2016	270	16 849	335	14 301	581	25 034	119	1 267	268	9 305	475 252	1 624	2	16 904	8 353	.	.
2015	385	8 348	262	14 369	339	24 582	127	1 525	1 110	10 402	479 177	1 922	1	21 938	6 309	.	4
2014	1 491	10 158	440	13 514	133	17 194	109	1 534	1 152	9 782	557 544	1 181	9	22 111	6 203	.	.
2013	2 203	10 533	1 059	12 791	171	17 226	2	1 324	821	10 107	574 524	934	88	11 540	6 654	.	.
2012	2 468	11 510	262	12 845	146	15 182	7	1 564	1 105	10 091	573 846	749	123	5 449	3 667	.	.
2011	3 912	12 465	244	10 900	186	17 264	.	3 776	970	9 249	613 490	923	132	5 442	3 941	.	4

3.1 Roses in 1 000 pieces

Year	AT	BE-LU	CZ	DE	DK	ES	FI	FR	HU	IT	NL	PL	SE	EU ² others	GB	NO	CH
2022p	605	63 651	2 598	60 293	242	11 511	390	1 334	1 669	3 003	3 565 345	29 650	166	29 912	573	.	.
2021	2 190	840 834	1 056	51 922	320	9 045	241	3 298	1 067	3 535	3 987 678	17 491	644	28 683	618	.	.
2020	2 093	295 641	999	50 229	375	30 251	281	1 539	307	3 014	2 977 793	32 316	527	24 357	5 687	.	.
2019	1 544	860 531	1 607	108 672	419	44 964	318	1 804	1 957	8 279	3 734 890	70 930	117	42 706	11 690	.	.
2018	925	723 821	1 665	99 575	367	32 608	335	2 441	2 381	8 809	3 663 459	85 273	227	55 296	18 073	.	.
2017	2 387	85 676	624	125 564	423	1 254	298	1 730	3 021	9 801	3 722 861	44 501	.	53 989	19 232	.	.
2016	5 705	73 901	885	133 024	504	1 349	424	1 103	1 109	9 745	3 161 943	4 310	3	58 499	15 985	.	.
2015	2 978	70 255	883	149 604	418	7 498	511	4 982	964	9 236	3 163 213	6 938	11	103 404	7 786	.	.
2014	4 116	1 398 625	1 004	134 320	1 628	3 314	375	2 418	2 022	9 294	2 921 123	4 461	18	90 171	6 439	.	.
2013	5 271	1 059 636	1 029	131 781	630	1 247	9	4 777	1 276	7 628	2 786 470	3 235	964	37 651	11 564	.	.
2012	7 066	1 068 375	882	147 082	713	2 857	39	13 256	1 324	7 383	3 005 619	1 584	2 246	20 762	6 605	.	.
2011	5 318	959 231	1 346	119 913	421	2 717	.	21 476	1 537	7 780	3 231 291	3 306	2 274	7 052	7 989	.	.

3.2 Carnations in 1 000 pieces

Year	AT	BE-LU	CZ	DE	DK	ES	FI	FR	HU	IT	NL	PL	SE	EU ² others	GB	NO	CH
2022p	32	1 547	1 029	5 226	14	69 792	84	103	11	35 306	611 534	2 070	.	7 985	599	.	.
2021	47	1 657	244	5 213	32	111 752	95	32	.	37 111	696 631	8 363	.	15 610	664	.	.
2020	79	1 438	167	4 760	22	106 539	79	32	80	34 199	458 713	3 875	25	10 741	506	.	.
2019	121	3 349	307	7 210	28	105 406	58	59	141	39 877	522 891	7 441	12	15 390	1 341	.	.
2018	115	6 782	328	21 992	24	98 465	1	86	323	58 032	566 242	4 072	.	18 510	3 940	.	.
2017	103	6 841	307	49 397	40	119 219	.	281	1 261	50 518	515 302	1 403	1	21 218	6 362	.	.
2016	153	20 799	464	86 724	39	201 961	33	128	120	57 951	438 348	2 281	.	20 584	7 076	.	.
2015	946	17 698	510	85 497	5	198 806	31	219	240	47 574	384 512	1 944	.	29 758	2 437	.	.
2014	27 949	24 218	933	78 880	1	204 925	12	653	728	50 669	412 443	634	.	26 412	6 196	.	.
2013	43 881	25 012	937	59 933	2	189 518	1	181	148	47 810	395 557	327	391	14 523	9 349	.	.
2012	44 212	26 952	879	61 155	16	166 608	12	284	216	61 032	520 233	179	763	18 883	3 591	.	.
2011	100 038	20 167	729	22 907	33	180 741	.	539	3 345	52 509	478 423	119	752	36 528	7 092	.	.

EXTERNAL TRADE

4 Treated cut flowers in 1 000 kg

Year	AT	BE-LU	CZ	DE	DK	ES	FI	FR	HU	IT	NL	PL	SE	EU ² others	GB	NO	CH
2022p	9	1 460	86	226	70	18 419		468	651	4 167	60 955	2 032	3	315	365		
2021	13	2 479	42	188	153	7 320		420	858	2 509	72 286	2 443	4	344	489		1
2020	163	579	36	149	206	5 862	0.093	355	555	1 249	46 591	2 928	5	253	539		2
2019	242	876	30	139	108	17 348	0	1 716	645	1 310	46 293	3 712	1	226	1 796		373
2018	200	868	27	143	308	15 512		685	663	1 270	42 551	2 309	0	499	1 578	3	1
2017	178	838	16	135	58	12 489	1	680	672	1 618	53 385	336	0	565	1 563		2
2016	169	1 026	19	136	120	14 014		598	771	1 681	27 732	2 631	0	364	1 901		1

5.2 Foliage, fresh in 1 000 kg

Year	AT	BE-LU	CZ	DE	DK	ES	FI	FR	HU	IT	NL	PL	SE	EU ² others	GB	NO	CH
2022p	19	1 645	1 209	1 922	4 401	9 496	20	737	6	15 567	41 595	1 214	26	6 144	37	1 029	14
2021	14	2 725	30	2 995	4 389	8 869	391	953	4	15 558	45 633	2 918	5	5 492	20	1 023	2
2020	22	3 681	15	3 197	4 818	2 325	305	994		13 238	28 173	2 766	15	3 883	284	95	10
2019	35	3 089	20	3 361	3 934	3 287	26	1 156	0.776	12 171	41 517	1 529	25	4 743	189	978	56
2018	56	3 174	21	3 264	3 498	2 381	1	845		11 761	37 003	2 280	7	6 152	230	740	
2017	16	2 506	28	3 528	360	1 989		565	11	11 657	37 952	997	9	2 933	659	647	2
2016	24	2 342	52	3 663	679	1 461	1	598		11 416	34 487	300	24	2 392	16	416	
2015	8	4 004	56	3 926	816	1 697	14	561		10 916	34 405	3 135	40	2 903	13	355	1
2014	22	6 514	62	4 832	1 723	1 481	11	501	1	9 979	43 715	1 019	10	3 316	18	24	
2013	12	11 813	35	3 853	565	1 251		806	1	10 249	48 453	1 311	18	2 631	32		
2012	414	13 676	26	4 796	1 071	554	1	1 113	1	10 258	61 647	990	43	833	27	17	
2011	725	12 647	29	6 346	230	967		678	46	13 001	50 118	1 457	20	826	339		1

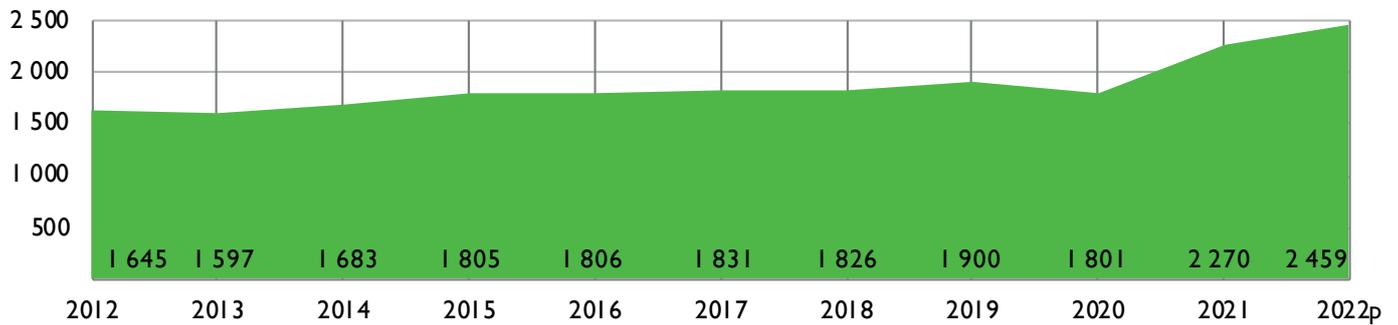
1 2021 revised data, 2022p provisional data
 2 Since 2013: EU 28; since 2020: EU 27



Trade of horticultural products

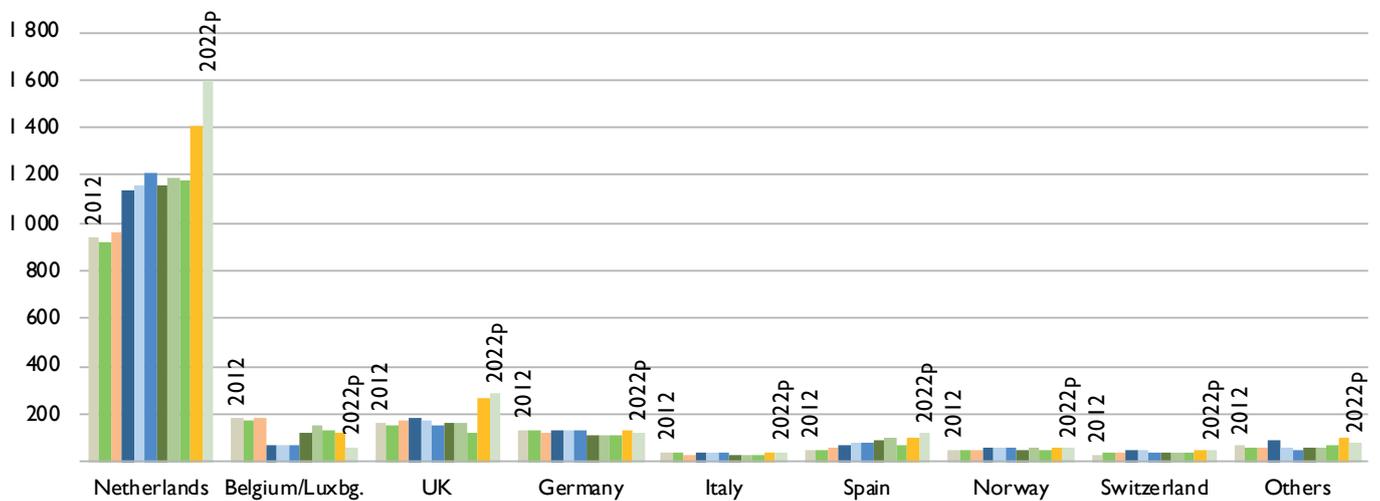
Imports of horticultural products by EU, Norway, Switzerland and the UK from third countries

In million EUR



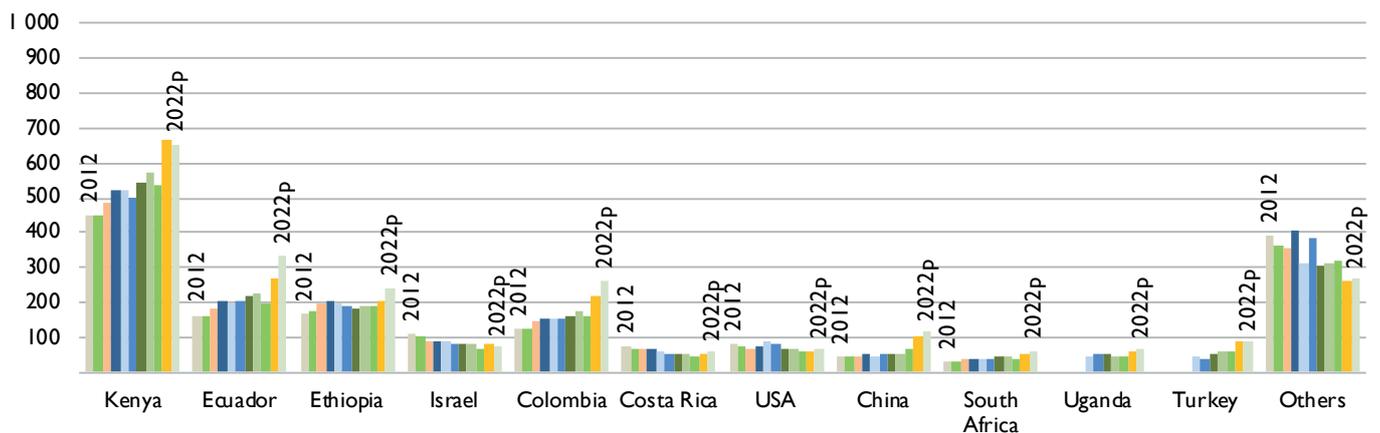
Imports of horticultural products by EU, Norway, Switzerland and the UK from third countries by country of destination

In million EUR



Imports of horticultural products by EU, Norway, Switzerland and the UK from third countries by country of origin

In million EUR



2022p: provisional data

Source: Eurostat, EFD Switzerland, Statistics Norway, UK Trade Info
Data based on table 1: Ornamental horticultural products, Import

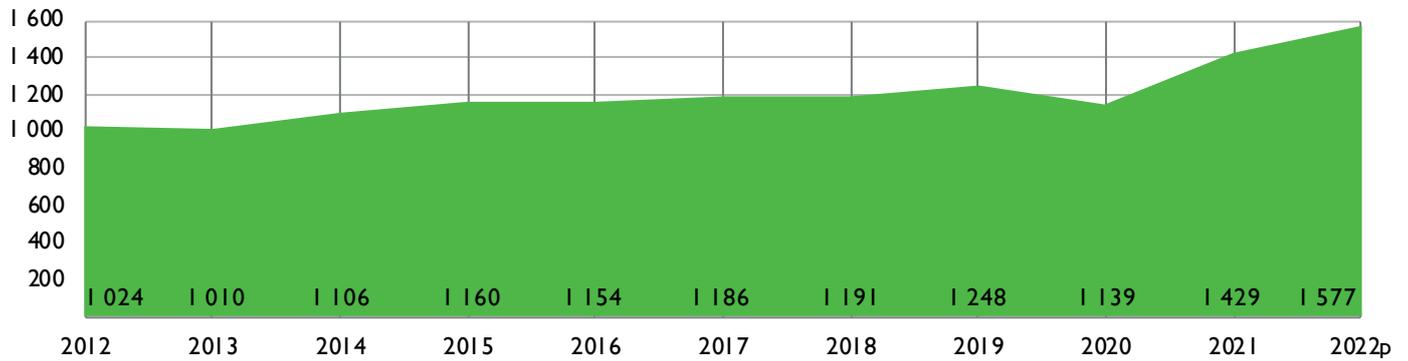
EXTERNAL TRADE

Figure 3

Trade of fresh cut flowers

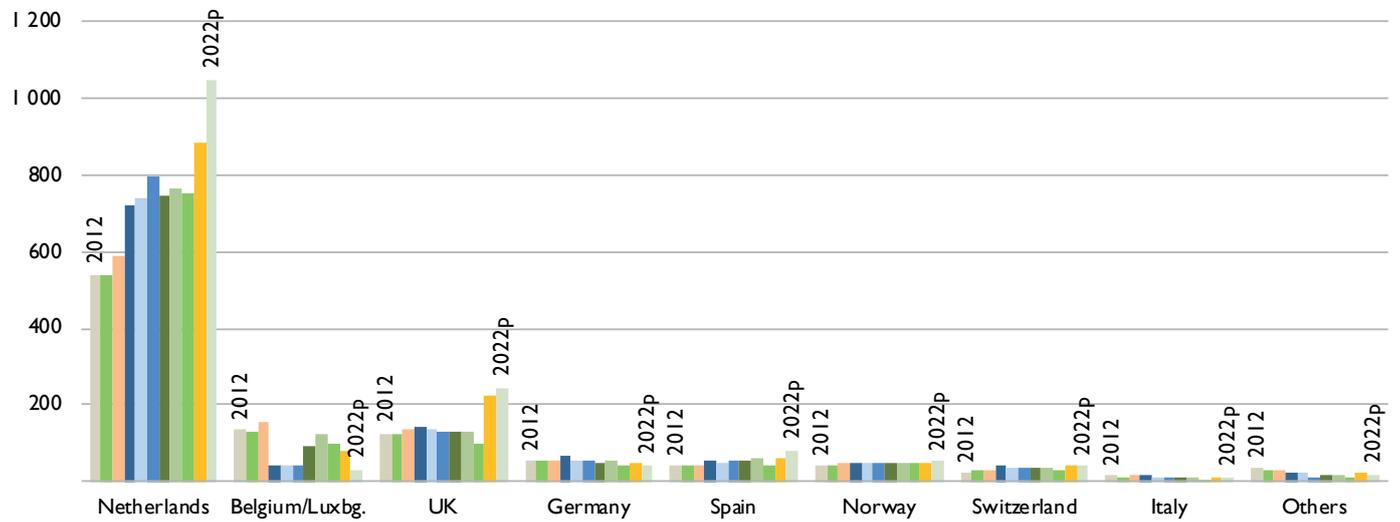
Imports of fresh cut flowers by EU, Norway, Switzerland and the UK from third countries

In million EUR



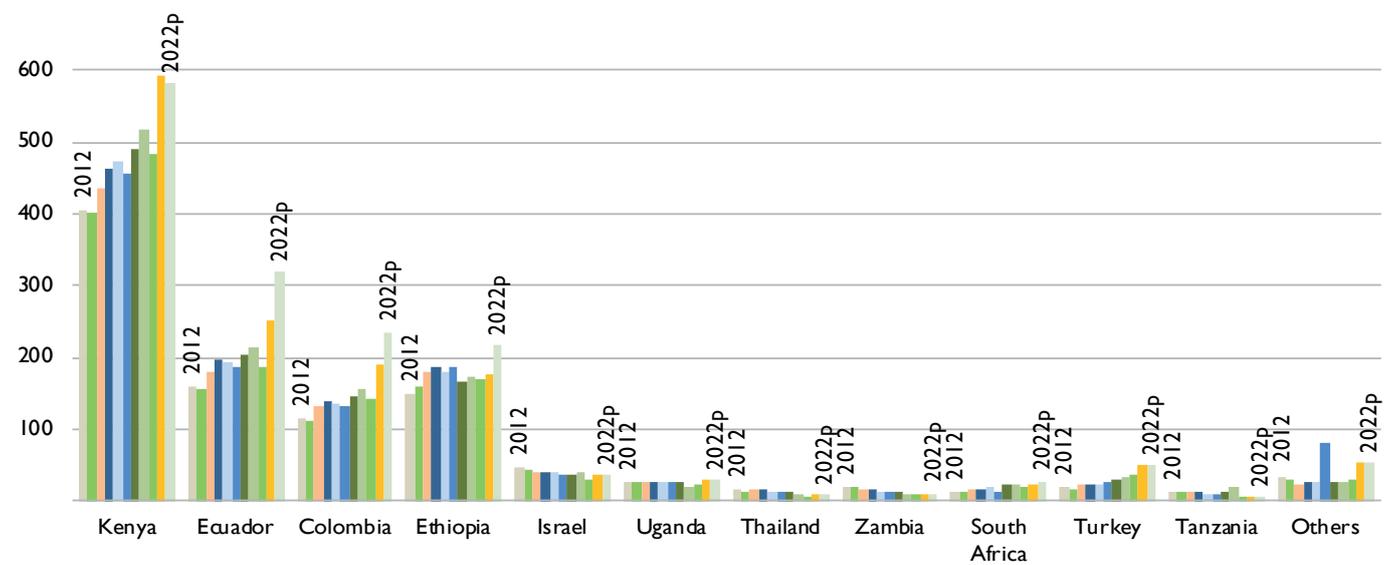
Imports of fresh cut flowers by EU, Norway, Switzerland and the UK from third countries by country of destination

In million EUR



Imports of fresh cut flowers by EU, Norway, Switzerland and the UK from third countries by country of origin

In million EUR



2022p: provisional data

Source: Eurostat, EFD Switzerland, Statistics Norway, UK Trade Info

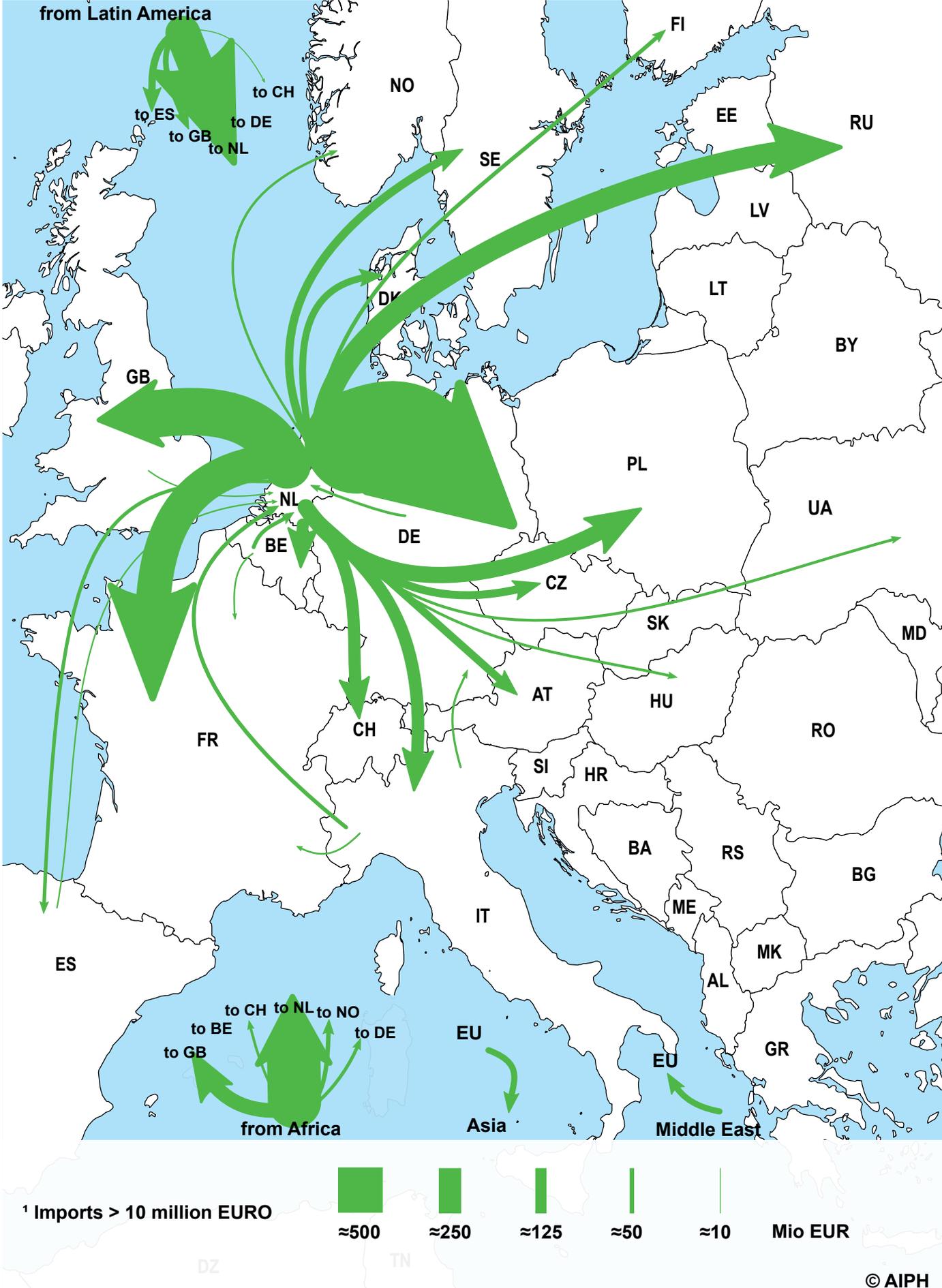
Data based on table 3: Cutflowers, fresh, Import

EXTERNAL TRADE

Figure 4

Intra-European exchange of fresh cut flowers

Imports 2022¹ in EUR, provisional data



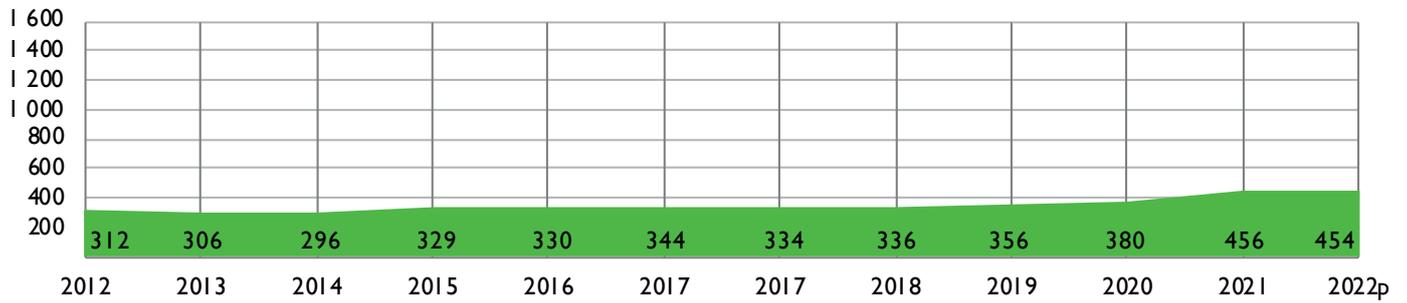
EXTERNAL TRADE

Figure 5

Trade of ornamental plants

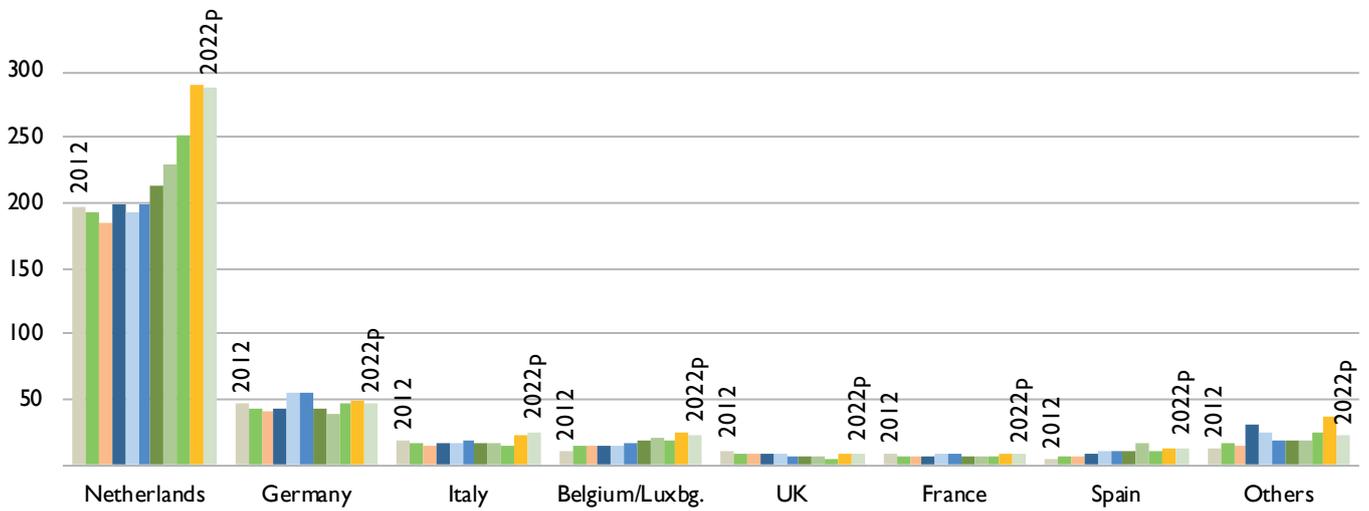
Imports of ornamental plants by EU, Norway, Switzerland and the UK from third countries

In million EUR



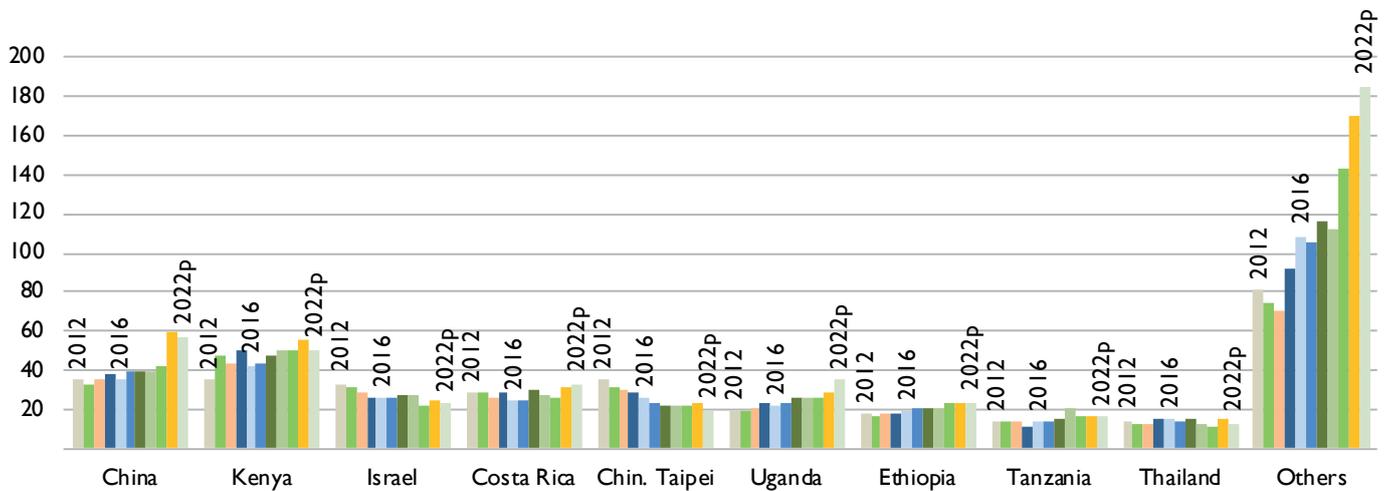
Imports of ornamental plants by EU, Norway, Switzerland and the UK from third countries by country of destination

In million EUR



Imports of ornamental plants by EU, Norway, Switzerland and the UK from third countries by country of origin

In million EUR



2022p: provisional data

Source: Eurostat, EFD Switzerland, Statistics Norway, UK Trade Info

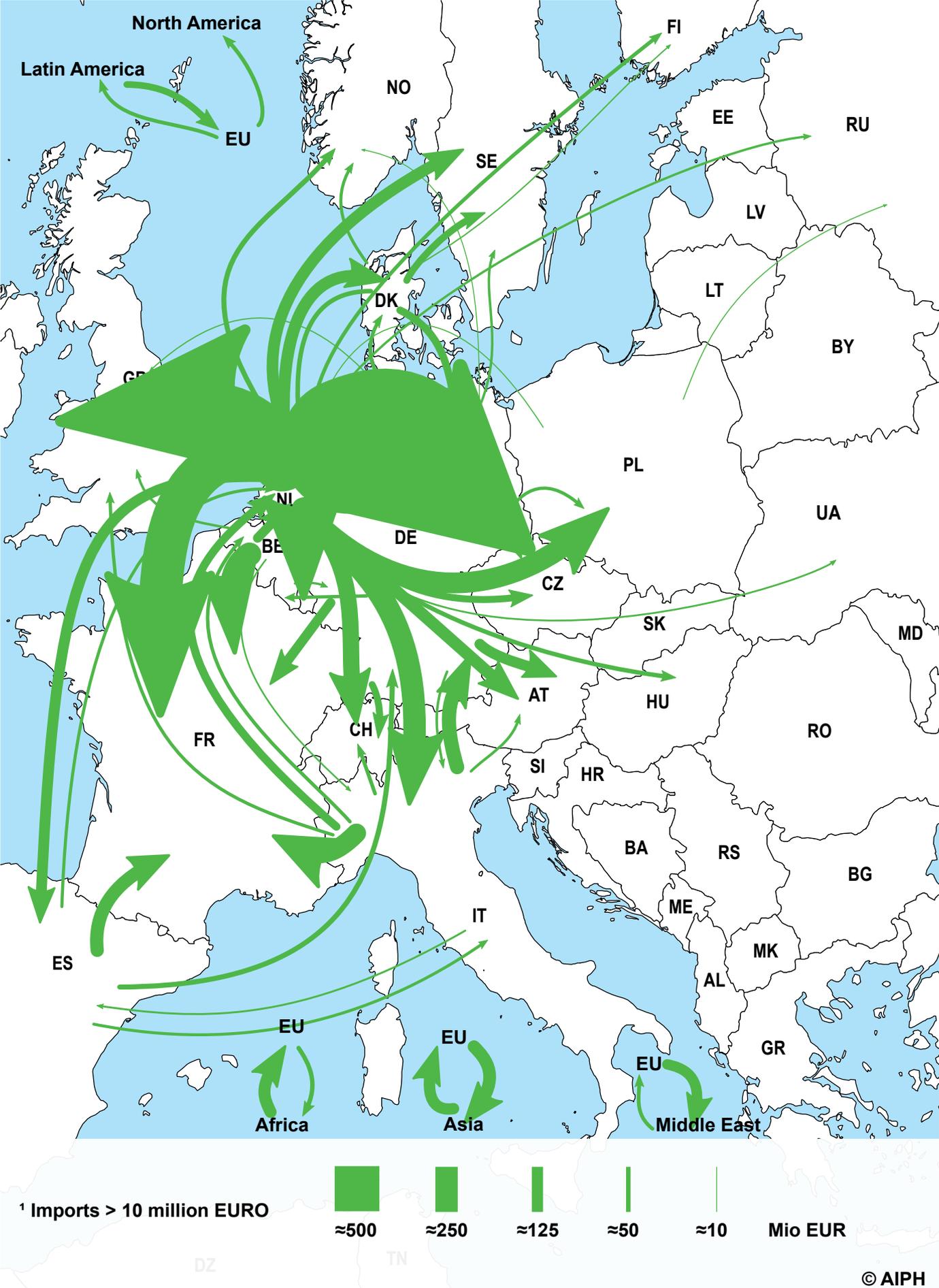
Data based on table 6.: Ornamental plants, Import

EXTERNAL TRADE

Figure 6

Intra-European exchange of ornamental plants

Imports 2022¹ in EUR, provisional data

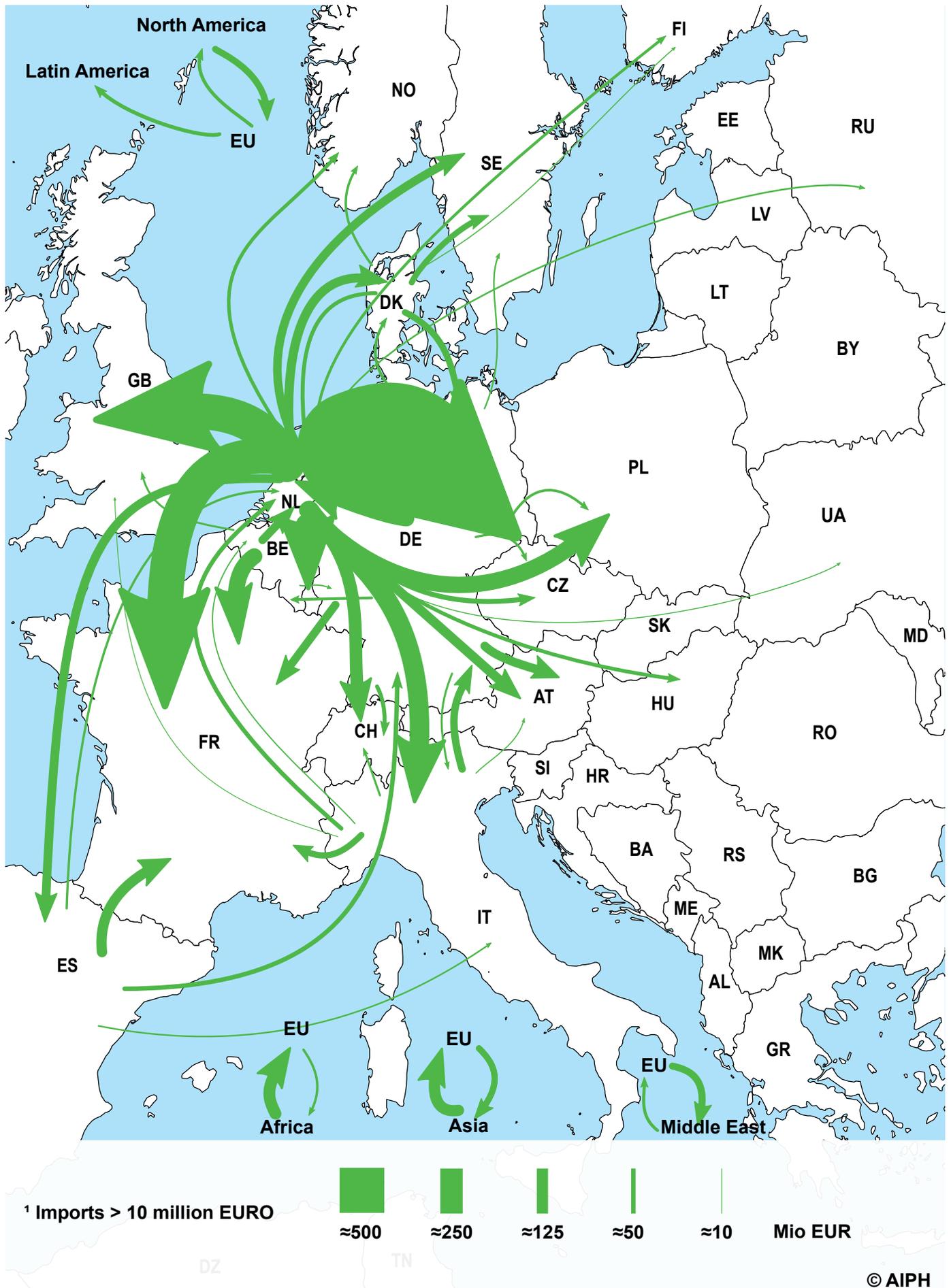


EXTERNAL TRADE

Figure 7

Intra-European exchange of pot plants

Imports 2022¹ in EUR, provisional data

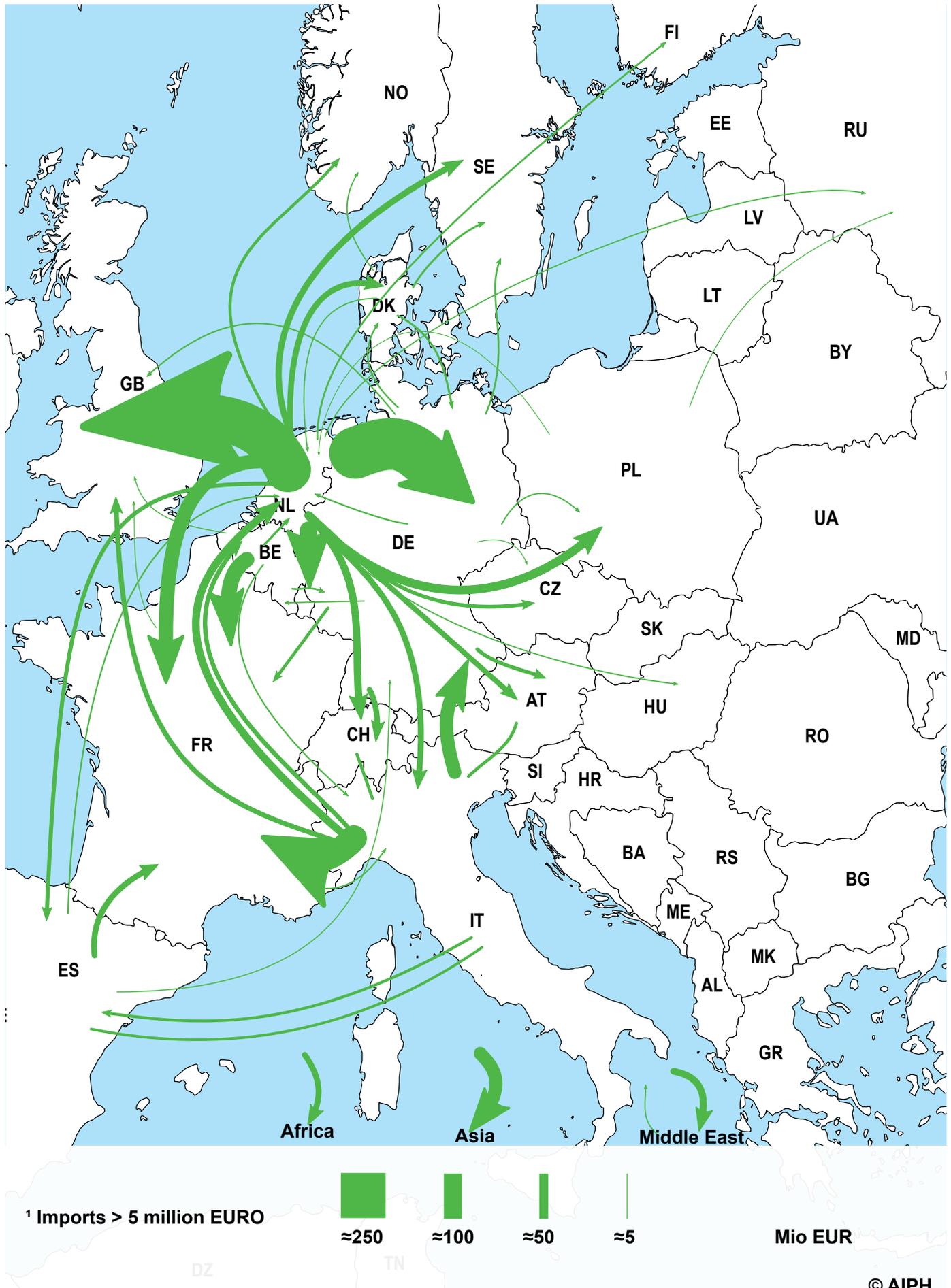


EXTERNAL TRADE

Figure 8

Intra-European exchange of nursery products

Imports 2022¹ in EUR, provisional data



EXTERNAL TRADE

I Ornamental horticultural products (excluding seeds)

Import – 2022 – 1000 EUR – EU countries: provisional data – included CN-codes see chapter 5 – additional information

Importing ... from:	AT	BE-LU	CZ	DE	DK	ES	FI	FR	HU	IT	NL	PL	SE	EU, others	EU, total	GB	NO	CH	
Austria	-	756	2089	5374	173	239	17	194	2586	2396	1736	2	-	12528	28089	719	-	3615	
Belgium/Luxembg.	4571	11009	1597	28913	10369	5137	2996	138120	742	22150	228544	6162	1741	8035	470086	34199	6153	8283	
Czech Republic	747	118	-	7271	1935	291	20	578	1375	1729	3323	30	181	11405	29004	79	7	258	
Germany	147312	35015	39490	-	64929	14962	13406	113141	18926	45582	337315	40637	31379	84382	986475	13184	16950	89827	
Denmark	4179	8069	6979	92642	-	292	13608	16422	863	5815	82539	18483	54925	14447	319263	17062	30009	8722	
Spain	1587	13763	3169	42911	6450	-	375	101585	371	51815	97179	3585	1102	96212	420105	13616	1396	8316	
Finland	2	-	-	169	819	177	-	20	706	-	1844	3437	3043	4091	14308	28	2203	31	
France	1572	12685	441	7142	2589	14887	39	2946	42924	47592	4317	226	9255	146615	57708	1942	14083	-	
Hungary	4369	362	2729	3025	443	23	-	430	-	1683	2224	2496	9	24816	42608	586	-	799	
Italy	23536	22068	9970	105933	13673	29373	1655	144863	4659	-	218729	10115	4070	84542	673186	47020	9045	62115	
Netherlands	242818	330906	190668	2539599	264788	148312	140548	786717	64497	604134	-	434493	229527	732196	6709204	1274087	100807	284482	
Poland	3330	284	11100	26397	16614	571	1017	6013	2468	26088	31154	-	1609	48588	175234	5378	2096	815	
Sweden	65	2	3	171	5939	1	6481	140	2	1	2432	8	-	490	15733	292	2251	114	
EU, others	3181	5430	9893	10160	10280	13666	321	4337	1150	19195	78674	8322	4524	34711	203843	40281	2242	677	
EU, total	437271	440467	278128	2869707	398999	227930	180482	1312560	101292	823512	1133285	532086	332337	1165699	10233754	1504240	175102	482138	
Albania	-	50	-	31	-	17	-	10	-	2445	313	179	-	214	3259	-	1	8	
Argentina	-	-	-	-	-	65	-	-	-	114	26	-	-	-	206	-	-	1	
Australia	-	43	-	176	-	186	-	80	-	114	2491	-	-	76	3167	1177	5	1	
Belarus	-	-	-	4	-	-	-	-	-	-	159	-	-	8	171	-	-	-	
Bosnia Herzegovina	1	0	-	-	-	-	-	-	-	-	721	-	-	2636	3357	-	-	21	
Botswana	-	192	-	-	-	-	-	-	-	-	-	-	-	-	192	-	-	-	
Brazil	-	1	-	100	-	241	-	2	57	1176	6344	-	-	11	7931	-	3	47	
Burundi	-	137	-	-	-	-	-	-	-	-	-	-	-	-	137	-	-	-	
Cameroon	-	371	-	19	7	-	-	20	4	-	1	-	-	-	422	-	-	2	
Canada	-	-	8	1	-	-	-	5	-	-	383	1	1	20	421	16	-	94	
Chile	-	-	-	3	-	188	-	24	-	330	9663	-	-	5	10212	-	-	-	
China	629	1521	360	21470	1443	8245	124	8351	425	3964	56791	3049	1185	1596	109153	2952	1079	1639	
Chinese Taipei	-	-	15	1501	-	25	-	1799	6	59	15794	386	-	60	19645	17	-	182	
Colombia	7	81	-	1500	3	45895	-	2940	25	2758	133539	7	-	841	187597	72770	2405	747	
Costa Rica	-	2903	-	2840	369	1175	-	58	-	114	49732	29	-	20	57241	531	259	129	
Ecuador	1	64	9	4888	-	45384	-	745	144	1406	267005	21	25	134	319826	5594	84	11845	
Egypt	-	-	-	5	-	-	-	107	-	16	250	-	-	2	386	11	-	-	
El Salvador	-	-	-	-	-	47	-	-	-	47	6390	-	-	0	6484	-	24	-	
Ethiopia	-	10847	-	5348	-	1154	-	447	6	2320	198324	1	71	27	218543	15363	9878	3	
Georgia	-	-	-	12	-	70	-	1947	-	-	589	-	-	36	2653	-	-	-	
Ghana	-	-	-	0	0	-	-	-	-	4	4751	6	0	-	4762	-	1	1	
Guatemala	-	-	7	184	247	142	-	-	-	301	37275	13	-	1	38170	59	148	13	
Honduras	-	-	-	-	1021	736	-	-	-	-	10583	-	-	-	12340	-	10	13	
Hong Kong	-	-	-	-	180	-	-	84	-	-	1175	-	-	2	1442	11	-	30	
India	1123	709	188	6205	215	1269	-	2562	905	2429	17604	1337	512	1143	36201	3050	143	311	
Indonesia	3	81	79	377	1	79	3	85	4	56	5052	129	10	27	5985	76	21	32	
Iran	2	-	-	48	-	-	-	11	-	43	78	-	-	-	184	5	2	24	
Israel	8	38412	346	4688	4	442	221	1581	227	2066	17876	389	-	1095	67357	5066	1464	412	
Ivory Coast	-	550	-	-	-	-	-	532	-	-	570	-	-	-	1653	-	-	-	
Japan	22	52	24	922	5	628	2	293	0	1974	1735	28	11	16	5712	187	20	245	
Kenya	-	685	-	31713	0	713	25	4922	320	3196	396699	12	1	4242	442528	141875	40808	29160	
Korea, Republic of	-	-	109	14	44	1	-	-	-	1	512	-	-	17	701	8	-	2	
Macedonia	-	61	-	7741	-	-	-	-	-	1702	63	13203	22	-	1267	24060	-	-	4
Madagascar	-	-	47	11	-	-	-	21	6	-	-	-	-	-	86	-	-	49	
Malaysia	-	-	14	164	73	9	-	74	-	-	2477	-	-	155	2967	35	4	45	
Mauritius	-	-	-	-	-	-	-	130	-	5	-	-	-	-	135	-	-	-	
Mexico	-	69	-	368	-	213	-	-	13	60	14341	-	-	1	15066	18	19	10	
Moldova	-	-	-	-	-	-	-	28	-	9	-	-	-	299	337	-	-	-	
Morocco	-	430	-	705	-	12071	-	244	-	25	1199	-	-	2	14676	7013	1	592	
New Zealand	-	705	-	722	-	-	-	-	-	553	7351	-	-	53	9384	282	780	39	
Nicaragua	-	-	-	-	-	-	-	-	-	-	265	-	-	-	265	-	-	-	
Norway	14	128	-	-	543	-	-	6	-	-	2198	217	914	-	4021	16	-	17	
Paraguay	-	3	-	-	-	274	-	-	-	176	0	-	-	0	454	-	-	-	
Peru	-	-	18	38	84	-	-	6	-	-	11059	-	1128	-	12334	123	112	21	
Philippines	86	-	-	208	5	144	-	483	-	-	2443	-	29	69	3468	-	10	20	
Russian Federation	4	-	-	90	-	-	43	-	-	46	238	43	-	278	744	-	-	-	
Rwanda	-	37	-	-	-	-	-	-	-	-	3034	-	-	-	3070	1004	1	-	
Serbia	73	-	189	249	1	-	-	368	1027	1387	4920	315	-	1993	10523	275	7	74	
Singapore	-	-	8	755	476	-	-	5	-	52	23	-	-	1	1320	768	3	4	
South Africa	510	192	91	6266	139	134	1639	264	253	788	39391	310	1029	415	51420	8509	1449	639	
Sri Lanka	3	0	48	682	-	2	-	58	4	22	4402	42	-	189	5454	862	54	154	
Switzerland	2154	96	1	2206	2	101	-	501	-	408	1204	-	-	182	6855	60	-	-	
Tanzania	-	-	9	18	-	157	-	5	-	-	21246	-	-	2	21439	165	185	-	
Thailand	4	127	110	884	2034	171	2	1118	11	7494	10943	300	37	453	23686	640	47	218	
Tunisia	90	117	-	239	-	-	-	64	-	565	2516	-	-	-	3591	-	8	68	
Turkey	170	173	102	12225	3442	313	-	926	133	4293	41394	1608	14	5101	69894	16162	523	386	
Uganda	-	1652	-	1828	-	206	-	411	209	740	57445	59	-	303	62852	1865	869	4	
Ukraine	-	-	-	214	-	250	-	-	-	110	16	1912	-	300	2802	486	-	22	
United Arab Emirates	-	-	-	285	-	-	-	-	-	2	41	-	-	-	328	48	-	-	
United Kingdom	45	132	51	685	202	777	52	1548	-	9	29452	3	308	12812	46076	-	523	28	
United States	5	653	39	1289	68	1526	10	366	2	88	61128	66	42	247	65529	1775	280	134	
Uzbekistan	-	-	-	36	-	-	-	-	-	3	125	100	-	-	264	-	-	-	
Viet Nam	20	1658	51	110	519	63	-	156	2	53	6784	29	25	95	9563	47	91	16	
Zambia	-	-	-	5606	-	-	-	-	-	-	4682	-	-	-	10288	736	8	-	
Zimbabwe	-	-	-	140	-	8	-	-	-	-	6954	-	-	-	7102	-	217	-	
Europe, EU excluded	2295	468	241	11227	754	1147	95	2462	2729	4477	52425	2693	1222	20004	102239	836	548	193	
Africa	601	15244	152	51944	166	14450	1665	7130	861	7651	736827	388	1102	4994	843174	176531	53425	30524	
Asia excl. Mid. East	1891	4166	1016	33340	4816	10906	132	17018	1356	16068	126506	5451	1819	3872	228356	8703	1486	2899	
Middle East	181	38588	448	17252	3447	755	221	2629	360	6420	59641	1998	46	6385	138371	21300	1989	822	
North America	5	654	47	1290	68	1527	10	371	2	88	61511	66	43	268	65950	1792	280	228	
Latin America	8	3122	34	9921	1641	94448													

EXTERNAL TRADE

I Ornamental horticultural products (excluding seeds)

Export – 2022 – 1000 EUR – EU countries: provisional data – included CN-codes see chapter 5 – additional information

Exporting ... to:	AT	BE-LU	CZ	DE	DK	ES	FI	FR	HU	IT	NL	PL	SE	EU, others	EU, total	GB	NO	CH
Austria	-	1995	1723	132647	4553	2955	19	2120	4594	37951	267777	2906	-	2302	461543	39	-	1887
Belgium/Luxembg.	53	11383	100	45172	11946	14848	27	9778	594	38176	641488	1388	-	7578	782531	270	127	215
Czech Republic	3289	2301	-	36312	9211	1277	23	688	2124	10711	198117	9802	221	13930	288005	54	-	-
Germany	12156	28204	8284	-	128610	53994	436	13863	5888	211411	3140640	31881	60	16412	3651839	2406	9	2059
Denmark	33	5363	1552	39904	-	5586	1182	1746	-	8768	268290	10492	1569	6576	351061	459	17	-
Spain	11	7059	75	12320	683	-	245	17629	54	39166	210085	1452	1	28099	316878	403	-	97
Finland	-	1140	11	11298	15610	270	-	54	-	1821	123708	1593	1908	756	158166	52	-	-
France	2770	276631	1343	107349	23219	150207	80	-	786	265423	1022155	5196	49	6348	1861556	2284	9	2977
Hungary	5046	1580	1904	18848	2899	860	600	3391	-	18300	94854	2761	-	3197	154241	-	-	-
Italy	3604	16844	2512	28600	4644	43519	552	31797	2359	-	452120	10479	2	13632	610663	219	485	897
Netherlands	364	177368	72	232452	77220	94780	849	37163	2147	227899	-	31358	30	77871	959573	26826	2098	1214
Poland	353	3843	3669	45494	26518	2686	1890	5843	3519	19777	483183	-	4	2830	599608	535	520	83
Sweden	8	2170	204	29831	88800	1593	6225	286	29	2880	266016	3147	-	4759	409591	370	927	-
EU, others	11265	10459	20738	73672	18142	98964	4204	6890	22460	105028	760823	29397	478	282161	190734	10879	41	161
EU, total	38953	546341	42186	813899	412055	471539	16334	131248	44555	987312	7929256	141850	4319	212504	1792349	44797	4233	9592
Albania	-	-	-	-	11	260	-	225	22	4742	2295	170	-	605	8331	-	-	-
Algeria	-	1063	-	-	-	288	-	5027	-	6180	26	301	-	951	13837	-	-	-
Argentina	-	5	-	-	-	666	-	82	-	21	1708	-	-	-	2482	-	-	1
Armenia	13	54	-	52	-	385	8	203	138	5434	4916	279	-	209	11691	-	-	-
Australia	-	-	-	115	-	147	-	165	-	448	13092	7	2	6	13980	21	12	-
Azerbaijan	-	24	-	54	-	611	-	648	234	3447	3413	19	-	2201	10652	-	-	-
Bahrain	-	-	-	-	11	796	-	-	-	6	3843	-	-	36	4692	-	-	-
Belarus	13	107	-	340	76	-	-	-	304	77	26426	9336	31	11434	48144	-	-	-
Bolivia	-	50	-	-	-	93	-	75	-	-	2652	-	-	-	2870	-	-	-
Bosnia Herzegovina	5	-	-	815	-	26	-	-	931	930	6447	30	-	849	10033	-	-	4
Brazil	-	138	-	3	-	2589	-	1	-	211	22427	-	-	-	25368	-	-	-
Canada	-	313	11	1018	957	74	-	2375	16	2307	83874	63	2	104	91114	53	183	-
Chile	-	166	-	18	-	81	-	53	-	812	9637	-	-	33	10799	602	-	-
China	-	206	1	703	84	1797	-	532	-	820	142188	94	-	49	146475	13	-	-
Chinese Taipei	-	3	20	17	-	571	-	9	-	243	17229	-	-	6	18099	-	22	1
Colombia	-	-	-	2	-	412	-	343	-	1190	27831	-	-	-	29778	-	-	-
Costa Rica	-	688	-	211	-	365	-	18	-	18	11502	-	-	-	12801	41	-	-
Dominican Rep.	-	60	-	32	-	66	-	-	-	24	3454	-	-	-	3637	-	-	-
Ecuador	-	628	-	152	-	77	-	267	-	2149	10272	-	-	-	13544	-	-	-
Egypt	-	16	-	-	-	689	-	286	2	14	710	-	-	16	1733	1194	-	-
Georgia	-	-	-	79	4	3020	-	1773	61	5602	4305	2175	80	4748	21847	-	-	-
Guatemala	-	6	-	12	-	114	-	-	-	4	3697	-	-	-	3833	-	-	-
Hong Kong	-	12	12	113	105	6	51	2	-	117	13087	3	3	7	13517	47	-	-
Iceland	-	471	4	452	1695	-	9	-	3	-	2887	14	1	-	5537	69	-	-
India	-	8	-	17	23	1195	-	166	12	7426	7405	-	0	35	16287	831	-	-
Indonesia	-	2	-	-	-	82	-	-	-	82	2527	-	-	-	2693	6	-	-
Iran	-	-	-	2	-	20	-	-	-	414	3868	-	-	-	4303	-	-	-
Iraq	-	0	-	122	-	789	-	73	-	4439	3969	-	-	80	9472	-	-	-
Israel	2	2066	-	146	6	126	74	833	-	445	15565	30	-	184	19477	46	-	-
Japan	2	185	266	573	315	1924	90	137	3	1939	47034	13	4	65	52551	404	39	-
Jordan	-	446	-	1	4	262	-	141	-	167	3277	-	-	820	5117	13	-	-
Kazakhstan	-	672	-	543	42	-	-	-	-	1865	42322	1808	-	9090	56343	-	-	-
Kenya	-	13	-	356	4	402	-	13	-	61	2545	44	-	108	3546	7	-	-
Korea, Republic of	-	116	4	198	61	390	40	281	17	666	27199	72	1	7	29051	5	442	21
Kosovo	-	72	-	80	-	26	-	-	127	1175	4390	126	-	314	6285	-	-	5
Kuwait	-	-	-	22	16	1612	-	16	-	385	18523	-	-	13	20589	-	-	-
Kyrgyzstan	-	120	1	-	15	-	-	-	-	-	3750	221	-	24451	28557	-	-	-
Lebanon	-	247	-	77	4	1258	-	219	-	1929	2546	-	-	222	6503	-	-	-
Macedonia	32	26	-	14	-	11	16	10	310	789	4072	-	-	1895	7174	-	-	-
Malaysia	-	560	-	-	6	5	6	33	-	112	5518	-	37	-	6277	-	-	-
Mexico	-	-	-	81	-	2362	-	1905	-	75	38088	-	-	93	42604	927	-	-
Moldova	-	117	-	17	12	70	-	283	203	2770	10375	950	-	960	15759	1	-	-
Montenegro	-	-	-	-	-	260	-	-	-	1330	3089	-	-	484	5162	-	-	-
Morocco	-	420	-	590	20	60639	-	3020	-	5904	9743	258	-	127	80722	71	-	-
New Zealand	-	-	-	82	-	47	-	-	3	10	5536	2	-	-	5680	-	-	-
Norway	-	4710	7	11174	39024	266	2077	131	-	1762	110440	1726	3072	837	175225	127	-	-
Oman	-	-	-	-	-	59	-	265	-	31	2068	-	-	-	2424	-	-	-
Peru	-	-	-	-	3	5184	-	-	-	21	2190	-	-	94	7494	-	-	-
Philippines	-	-	-	176	-	2	12	0	-	-	2625	-	60	-	2875	-	-	-
Qatar	-	557	-	2	13	1182	-	9	15	202	16805	-	-	4	18790	-	-	-
Russian Federation	1914	1553	-	9	-	1374	830	1294	1536	13736	248920	20241	-	106730	398136	-	-	-
Saudi Arabia	-	138	-	664	13	2387	-	21	-	3482	22443	-	-	30	29176	7	-	-
Serbia	4	161	19	539	30	304	-	510	1680	4501	19403	796	25	3594	31565	-	-	7
Singapore	-	44	32	26	22	195	64	207	-	388	6561	-	106	41	7685	-	-	-
South Africa	-	86	3	53	7	10	-	97	-	270	8503	9	-	24	9063	3	-	-
Switzerland	5924	5514	212	104411	10719	8233	24	15196	1128	61101	375472	1501	130	664	590229	26	-	-
Tadjikistan	-	574	-	212	-	5	-	-	-	558	456	499	-	1610	3913	-	-	-
Thailand	-	153	149	80	-	1530	-	207	-	34	2473	9	67	1	4703	327	-	-
Turkey	-	121	-	2660	80	2399	-	3133	183	7361	28919	468	-	18003	63327	3	-	-
Ukraine	1	670	92	995	82	6	-	711	203	778	33036	10020	-	638	47233	-	-	-
United Arab Emirates	-	389	-	187	475	5562	-	782	42	2839	44474	3	13	4903	59667	2401	-	-
United Kingdom	250	25603	104	13819	17142	12569	13	18094	663	50599	1409204	5160	132	32617	1585971	-	1	22
United States	20	495	84	893	639	760	61	2642	14	20963	321567	821	207	1356	350522	3688	39	0
Uzbekistan	-	143	-	597	-	270	-	669	-	4312	5579	843	-	9260	21674	-	-	-
Viet Nam	-	190	-	1	64	29	-	8	-	36	43398	-	-	-	43726	-	-	-
Europe, EU excluded	8236	39019	438	133132	70756	26726	2969	36561	7111	144309	2257035	50070	3393	161621	2941376	408	1	38
Africa	-	1934	3	1104	39	63063	2	9573	2	12575	27862	612	0	1814	118584	233	-	-
Asia excl. Mid. East	15	3086	484	3464	743	12243	275	4877	465	33646	385027	6067	358	51782	502531	1641	503	21
Middle East	2	4083	0	3882	621	17438	74	5777	241	22219	167010	503	14	24449	246315	3664	-	-
North America	20	808	95	1911	2013	834	61	5017	29	23271	405441	884	209	1460	442054	3741	221	-
Latin America	-	1769	-	518	4	12458												

EXTERNAL TRADE

2 Flower bulbs, corms and tubers, dormant

Import – 2022 – 1000 EUR – EU countries: provisional data – included CN-codes see chapter 5 – additional information

Importing ... from:	AT	BE-LU	CZ	DE	DK	ES	FI	FR	HU	IT	NL	PL	SE	EU, others	EU, total	GB	NO	CH
Austria	-	0	-	20	2	-	-	-	956	320	2	-	-	561	1861	-	-	0
Belgium/Luxembg.	-	131	-	167	7	44	0	907	-	-	17	71	-	322	1666	149	1	3
Czech Republic	-	-	-	21	50	-	-	0	87	0	77	-	-	132	368	-	-	30
Germany	2064	885	475	-	499	701	349	3080	497	924	2623	1113	442	3764	17416	107	8	1218
Denmark	-	0	-	3	-	-	-	8	51	-	6	2	109	138	316	-	1	-
Spain	-	76	-	11	15	-	-	12	2	2	2	42	-	261	423	-	-	1
Finland	-	-	-	-	3	118	-	-	-	-	3	-	-	0	125	-	-	-
France	-	152	-	6	36	71	29	-	20	185	11	-	-	116	626	733	140	58
Hungary	0	-	11	0	3	-	-	-	-	-	1	-	-	2203	2219	7	-	0
Italy	16	55	-	41	7	896	-	140	2	-	3	-	-	788	1948	1	-	38
Netherlands	12151	9818	2141	68657	14110	6565	13091	26490	2186	51507	-	30778	17976	33375	288846	88257	13019	12769
Poland	0	-	79	1571	48	216	-	469	6	29	657	-	-	515	3638	241	-	-
Sweden	-	-	-	8	113	-	345	-	-	-	3	-	-	-	469	-	-	-
EU, others	207	0	133	13	14	95	0	1	5	836	69	145	-	1276	2795	199	0	-
EU, total	14439	11117	2839	70518	14907	8706	13814	31107	3811	53803	3475	32151	18575	43454	322716	89694	13169	14118
Brazil	-	-	-	-	-	-	-	-	-	-	4139	-	-	-	4139	-	-	2
Chile	-	-	-	-	-	17	-	-	-	-	7223	-	-	-	7240	-	-	-
China	-	-	-	18	3	-	-	34	-	-	1667	2	-	-	1724	-	5	-
Georgia	-	-	-	-	-	38	-	-	-	-	589	-	-	-	627	-	-	-
India	-	-	-	1	-	-	-	-	-	2	576	-	-	-	580	11	2	-
Indonesia	-	-	-	4	-	-	-	-	-	-	1745	-	-	3	1754	-	1	-
Israel	-	50	-	-	-	-	-	488	-	101	2890	-	-	20	3549	155	62	-
Macedonia	-	-	-	-	-	-	-	-	-	-	852	-	-	-	852	-	-	-
Morocco	-	-	-	-	-	-	-	-	-	25	659	-	-	-	684	-	-	2
New Zealand	-	692	-	-	-	-	-	-	-	-	7006	-	-	-	7698	-	752	10
Peru	-	-	-	-	-	-	-	-	-	-	9058	-	1126	-	10184	-	103	-
South Africa	-	37	-	-	121	-	1639	-	-	-	5339	-	1027	-	8165	5	638	-
Turkey	-	-	-	-	-	-	-	-	-	-	1214	-	-	-	1214	89	4	-
United Kingdom	-	23	-	2	92	-	-	450	3	4360	-	-	299	604	5833	-	37	10
United States	-	2	3	1	92	-	-	15	32	780	-	-	26	861	6874	17	19	2
Europe, EU excluded	-	23	1	2	92	-	-	450	3	5275	-	-	299	728	6874	-	37	10
Africa	-	50	-	45	121	-	1639	29	25	6214	-	-	1028	-	9151	5	639	2
Asia excl. Mid. East	-	1	-	31	3	38	-	38	35	5017	6	-	-	4	5173	15	11	1
Middle East	-	50	-	-	-	-	-	488	101	4114	-	-	-	20	4773	244	65	-
North America	-	2	10	1	-	-	-	15	32	788	-	-	2	26	877	17	19	2
Latin America	-	-	-	-	-	17	-	-	-	-	20436	-	1126	0	21580	-	105	1
Australia, Oceania	-	692	-	-	-	-	-	51	-	-	7073	-	-	-	7816	-	752	10
Other Countries	0	14	8	53	-	-	-	82	33	820	-	3	1	126	1141	4	2	1
World	14439	11935	2850	70597	15123	8761	15454	32178	3811	54000	52393	32157	21030	44233	378962	89976	14797	14144

2 Flower bulbs, corms and tubers, dormant

Import – 2022 – 1000 pieces – EU countries: provisional data – included CN-codes see chapter 5 – additional information

Importing ... from:	AT	BE-LU	CZ	DE	DK	ES	FI	FR	HU	IT	NL	PL	SE	EU, others	EU, total	GB	NO	CH
Austria	-	-	-	19	1	-	-	-	608	1004	8	-	-	619	2260	-	-	-
Belgium/Luxembg.	-	81	-	1013	4	-	-	2691	-	-	53	280	-	1352	5475	231	2	-
Czech Republic	-	-	-	88	28	-	-	-	44	-	766	-	-	1422	2350	-	-	-
Germany	4099	740	886	-	432	4802	2826	3800	748	1170	991	12957	291	17462	51204	86	25	-
Denmark	-	-	-	2	-	-	-	6	47	-	18	-	26	221	323	-	1	-
Spain	-	4	-	1	9	-	-	16	3	8	10	31	-	803	882	-	-	-
Finland	-	-	-	-	2	-	-	-	-	-	19	-	-	21	-	-	-	-
France	-	43	-	4	6	1043	13	-	21	241	74	-	-	461	1906	3683	728	-
Hungary	-	-	18	-	2	-	-	-	-	-	8	-	-	29135	29163	-	-	-
Italy	32	8	-	422	5	2043	-	243	3	-	15	-	-	6230	9000	-	-	-
Netherlands	74376	74359	10627	640371	28931	37197	117160	129424	19243	65802	-	219848	151033	293617	1861988	646632	116313	-
Poland	0	-	111	4291	27	116	-	176	5	80	1300	-	5	6068	12179	3771	-	-
Sweden	-	-	-	44	47	-	1674	-	-	-	18	-	-	-	1783	-	-	-
EU, others	524	1	33	17	8	390	-	2	22	642	629	2529	-	6007	10802	485	1	-
EU, total	79032	75235	11674	646272	29502	45592	121673	136357	20743	68947	3909	235648	151356	363396	1989336	654889	117070	-
Brazil	-	-	-	-	-	-	-	-	-	-	10641	-	-	-	10641	-	-	1
Chile	-	-	-	-	-	81	-	-	-	-	43922	-	-	-	44003	-	-	-
China	-	-	-	2	7	-	-	181	-	-	5162	1	-	-	5353	-	4	-
Georgia	-	-	-	-	-	4	-	-	-	-	2113	-	-	-	2116	-	-	-
India	-	-	-	2	-	-	-	-	-	4	3856	-	-	-	3862	27	5	-
Indonesia	-	-	-	4	-	-	-	-	-	-	14032	-	-	1	14038	-	-	-
Israel	-	962	-	-	-	-	-	3934	-	533	31931	-	-	89	37448	563	253	-
Macedonia	-	-	-	-	-	-	-	-	-	-	2736	-	-	-	2736	-	-	-
Morocco	-	-	-	-	-	-	-	-	-	80	3337	-	-	-	3417	-	-	-
New Zealand	-	5428	-	-	-	-	-	-	-	-	112180	-	-	-	117608	-	5464	-
Peru	-	-	-	-	-	-	-	-	-	-	23360	-	688	-	24047	-	73	-
South Africa	-	13	-	-	128	-	1024	-	-	-	13816	-	811	-	15793	9	533	-
Turkey	-	-	-	-	-	-	-	-	-	-	8427	-	-	-	8427	939	20	-
United Kingdom	-	15	-	2	1103	-	-	3114	-	-	30377	-	4151	2234	40995	-	176	-
United States	-	-	-	-	-	-	-	15	-	56	2009	-	-	1	2081	18	10	-
Europe, EU excluded	-	15	-	2	1103	-	-	3114	-	-	35269	-	4151	3049	46703	-	176	-
Africa	-	74	-	158	128	-	1024	30	80	17734	-	-	811	-	20040	9	536	-
Asia excl. Mid. East	-	-	-	10	7	4	-	182	50	26740	2	-	-	1	26996	28	9	-
Middle East	-	962	-	-	-	-	-	3934	-	533	40430	-	-	89	45947	1502	273	-
North America	-	-	-	-	-	-	-	15	56	3892	-	-	-	1	3964	18	10	-
Latin America	-	-	-	-	-	81	-	-	-	-	77964	-	688	-	78733	-	74	-
Australia, Oceania	-	5428	-	-	-	-	-	-	-	-	112292	-	-	-	117720	-	5464	-
Other Countries	62	14	8	160	-	-	-	31	46	6428	-	-	-	816	7543	1	3	-
World	79032	81714	11675	646442	30740	45678	122698	143631	20743	69666	318235	235649	157007	366536	2329445	656446	123612	-

EXTERNAL TRADE

2 Flower bulbs, corms and tubers, dormant

Export – 2022 – 1000 EUR – EU countries: provisional data – included CN-codes see chapter 5 – additional information

Exporting ... to:	AT	BE-LU	CZ	DE	DK	ES	FI	FR	HU	IT	NL	PL	SE	EU, others	EU, total	GB	NO	CH
Austria	-	3	1	1615	-	-	-	1	4	342	9056	16	-	110	11148	-	-	-
Belgium/Luxembg.	5	140	-	1127	1	105	-	237	-	-	17486	151	-	161	19413	40	-	-
Czech Republic	-	1	-	608	-	-	-	-	4	13	7221	151	-	121	8121	-	-	-
Germany	78	898	30	-	9	1	-	15	140	4	106436	1751	1	13	109376	5	-	-
Denmark	-	20	-	386	-	-	-	-	-	-	11067	-	67	-	11542	93	-	-
Spain	-	8	-	180	-	-	-	86	-	-	9951	127	-	1926	12278	25	-	-
Finland	-	-	-	308	5	-	-	-	-	-	22059	-	92	0	22464	-	-	-
France	-	1173	-	3990	-	128	-	-	2	745	34331	335	-	533	41235	510	-	29
Hungary	-	-	93	529	24	3	-	-	-	2	7851	54	-	48	8604	-	-	-
Italy	55	5	-	714	-	196	-	838	1	-	27368	-	-	-	29177	3	-	-
Netherlands	2	9458	-	590	-	994	-	3143	4	987	-	2325	-	1830	19332	5071	31	13
Poland	-	100	4	1117	-	127	-	4	-	5	34693	-	-	-	36049	21	-	-
Sweden	-	1	-	313	125	-	-	6	-	3	24177	103	-	-	24727	293	-	-
EU, others	10	132	141	2834	2	1032	26	106	693	121	39980	576	-	881	46533	556	-	-
EU, total	149	11938	268	14310	165	2586	26	4438	848	2221	351677	5589	160	5623	399999	6615	31	43
Australia	-	-	-	-	-	-	-	-	-	-	11203	-	-	-	11203	-	-	-
Belarus	-	-	-	-	-	-	-	-	-	-	11224	59	-	2810	14093	-	-	-
Canada	-	76	-	27	-	-	-	-	-	446	55629	-	-	-	56179	23	-	-
China	-	-	-	-	12	-	-	277	-	19	118269	-	-	-	118576	-	-	-
Chinese Taipei	-	-	-	-	-	-	-	9	-	4	14039	-	-	-	14052	-	-	-
Colombia	-	-	-	-	-	-	-	6	-	1051	24687	-	-	-	25744	-	-	-
Ecuador	-	-	-	-	-	-	-	253	-	2149	8758	-	-	-	11161	-	-	-
Japan	-	-	-	3	-	-	-	-	-	64	37390	-	-	-	37457	2	-	-
Kazakhstan	-	-	-	127	-	-	-	-	-	1	7850	14	-	4502	12494	-	-	-
Mexico	-	-	-	-	-	-	-	-	-	-	27812	-	-	-	27812	-	-	-
Norway	-	-	-	2	20	-	-	-	-	-	12326	-	330	2	12679	-	-	-
Switzerland	-	16	-	1406	-	-	-	162	-	57	11583	-	-	-	13225	1	-	-
United Kingdom	-	175	-	83	2	-	-	31	-	-	91926	295	-	58	92570	-	-	-
United States	-	7	-	72	-	-	-	1163	-	1151	148481	-	-	-	150874	3177	-	-
Viet Nam	-	-	-	-	-	-	-	-	-	-	40434	-	-	-	40434	-	-	-
Europe, EU excluded	-	195	-	1499	41	6	-	203	57	136362	1690	331	6927	147309	68	-	-	
Africa	-	17	-	-	-	-	-	24	-	563	5073	-	-	-	5678	8	-	-
Asia excl. Mid. East	-	-	-	130	-	12	-	314	-	477	239697	116	1	9614	250362	2	-	1
Middle East	-	-	-	2	-	1	-	254	-	128	12463	-	-	3604	16452	-	-	-
North America	-	83	-	99	6	-	-	1163	-	1597	204110	-	-	-	207059	3201	-	-
Latin America	-	-	-	-	-	-	-	285	-	3263	90712	-	-	-	94260	-	-	-
Australia, Oceania	-	-	-	-	-	-	-	30	-	-	15754	-	-	-	15784	-	-	-
Other Countries	-	21	-	10	25	6	-	372	-	1143	84948	1438	3	12772	100737	75	-	1
World	150	12234	268	16040	211	2604	26	6710	848	8306	1058236	7395	493	25767	1139289	9894	31	44

2 Flower bulbs, corms and tubers, dormant

Export – 2022 – 1000 pieces – EU countries: provisional data – included CN-codes see chapter 5 – additional information

Exporting ... to:	AT	BE-LU	CZ	DE	DK	ES	FI	FR	HU	IT	NL	PL	SE	EU, others	EU, total	GB	NO	CH
Austria	-	2	1	7705	-	-	-	5	54	464	68917	21	-	250	77419	-	-	-
Belgium/Luxembg.	6	129	-	11026	-	21	-	195	-	-	117225	93	-	1512	130208	12	-	-
Czech Republic	-	4	-	3914	-	-	-	5	58	47	47224	247	-	62	51560	-	-	-
Germany	82	5124	8	-	202	-	-	20	2635	15	805444	2727	1	13	816272	-	-	-
Denmark	-	18	-	4153	-	-	-	-	-	-	65189	2	97	-	69460	1103	-	-
Spain	-	28	-	1311	-	-	-	290	-	1	66848	120	-	14663	83262	-	-	-
Finland	-	0	-	2158	4	-	-	-	-	3	192719	-	624	-	195507	-	-	-
France	-	1779	-	27514	-	79	-	-	1	1656	210808	173	-	4603	246614	2347	-	-
Hungary	-	-	748	3844	75	8	-	-	-	4	66487	79	-	446	71691	-	-	-
Italy	53	6	-	6155	-	136	-	2626	-	-	143722	-	-	-	152700	1	-	-
Netherlands	7	53997	-	1085	-	12413	-	32742	6	3705	-	4140	-	15825	123920	29902	54	-
Poland	-	342	1	11609	-	51	-	6	-	36	270980	-	-	-	283024	367	-	-
Sweden	-	3	-	2505	32	-	-	24	-	11	177363	124	-	-	180062	2830	-	-
EU, others	25	503	590	23374	8	542	176	658	3363	318	289114	467	-	4262	323401	2263	-	-
EU, total	173	61937	1347	106353	320	13251	176	36571	6116	6261	2522041	8195	722	41637	2805101	38826	54	-
Belarus	-	-	-	-	-	-	-	-	-	-	112171	255	-	19520	131946	-	-	-
Canada	-	57	-	1	-	-	-	-	-	922	351950	-	-	-	352930	20	-	-
Chile	-	-	-	-	-	-	-	128	-	106	67450	-	-	-	67684	-	-	-
China	-	-	-	-	54	-	-	1621	-	500	597723	-	-	-	599898	-	-	-
Colombia	-	-	-	-	-	-	-	9	-	2065	136447	-	-	-	138521	-	-	-
Japan	-	-	-	0	-	-	-	-	-	71	248682	-	-	-	248753	0	-	-
Kazakhstan	-	-	-	853	-	-	-	-	-	2	68081	70	-	29436	98442	-	-	-
Kyrgyzstan	-	-	-	-	-	-	-	-	-	-	12225	-	-	129939	142164	-	-	-
Mexico	-	-	-	-	-	-	-	-	-	-	170621	-	-	-	170621	-	-	-
Norway	-	-	-	-	178	-	-	-	-	-	116312	-	242	90	116822	-	-	-
Russian Federation	-	-	-	-	-	-	-	-	-	-	30145	6233	-	47200	83578	-	-	-
Turkey	-	-	-	-	-	-	-	-	-	-	27103	-	-	79380	106483	-	-	-
United Kingdom	-	210	-	619	1	-	-	8	-	-	729681	4659	-	122	735300	-	-	-
United States	-	-	-	3	-	-	-	4525	-	4549	1042601	-	-	-	1051678	27500	-	-
Viet Nam	-	-	-	-	-	-	-	-	-	-	150693	-	-	-	150693	-	-	-
Europe, EU excluded	-	221	-	5283	358	14	-	368	43	1090825	25402	249	67799	1190562	6	-	-	
Africa	-	-	-	-	-	-	-	90	-	312	30450	-	-	-	30853	-	-	-
Asia excl. Mid. East	-	-	-	854	-	54	-	1782	-	866	1259455	1270	-	181684	1445964	-	-	-
Middle East	-	-	-	1	-	-	-	1706	-	587	109532	-	-	85390	197216	-	-	-
North America	-	57	-	4	13	-	-	4525	-	5470	1394551	-	-	0	1404620	27520	-	-
Latin America	-	-	-	-	-	-	-	1120	-	11588	546592	-	-	-	559300	-	-	-
Australia, Oceania	-	-	-	-	-	-	-	72	-	-	100431	-	-	-	100503	-	-	-
Other Countries	-	11	-	4665	191	14	-	3371	-	10652	688995	15455	7	29186	752548	6	-	-
World	173	62215	1347	112495	691	13319	176	46234	6116	25127	7072923	34867	971	376510	7753165	66352	54	-

EXTERNAL TRADE

3 Cut flowers, fresh

Import – 2022 – 1000 EUR – EU countries: provisional data – included CN-codes see chapter 5 – additional information

Importing ... from:	AT	BE-LU	CZ	DE	DK	ES	FI	FR	HU	IT	NL	PL	SE	EU, others	EU, total	GB	NO	CH
Austria	-	-	-	332	3	-	-	-	491	752	310	1	-	4935	6824	-	-	87
Belgium/Luxembg.	-	1908	-	3313	305	53	-	2898	-	26	32002	874	-	152	41531	1771	15	60
Czech Republic	-	-	-	31	4	-	-	-	-	-	211	-	-	1593	1839	-	-	-
Germany	7624	2762	375	-	934	78	8	1346	44	2824	24161	2705	78	2401	45339	107	139	973
Denmark	59	-	-	751	-	-	9	22	-	121	1486	4026	157	245	6878	-	15	-
Spain	-	11	-	334	16	-	-	3042	62	709	10060	558	46	12459	27295	2280	280	12
Finland	-	-	-	-	10	-	-	-	-	-	368	3437	-	979	4794	-	-	-
France	-	1505	85	828	12	66	-	-	-	2230	12422	-	-	54	17203	24077	568	1252
Hungary	1461	-	40	425	2	-	-	-	-	-	371	80	-	3195	5574	-	-	-
Italy	2271	1829	550	17688	700	500	432	12157	40	-	66381	508	639	4611	108305	65	1859	10713
Netherlands	80024	76654	94347	1137784	71003	32678	47956	293990	16016	206834	-	169651	90739	334469	2652145	503941	20430	131007
Poland	903	-	1146	1003	155	-	-	-	-	11	4433	-	-	8990	16643	34	7	3
Sweden	-	-	-	-	125	-	147	129	-	-	472	-	-	48	922	-	2	-
EU, others	28	3	3842	196	62	619	13	55	23	671	10642	-	-	6097	22249	335	334	335
EU, total	92371	84673	100384	1162685	73330	33993	48565	313639	16675	214178	163320	181840	91659	380229	2957541	532611	23648	144443
Albania	-	-	-	-	-	-	-	-	-	-	12	-	-	-	12	-	-	-
Argentina	-	-	-	-	-	-	-	-	-	-	26	-	-	-	26	-	-	-
Armenia	-	2	-	-	-	-	-	-	-	-	-	-	9	-	11	-	-	-
Australia	-	-	-	6	-	-	-	-	-	-	118	-	-	-	125	-	-	-
Bosnia Herzegovina	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Brazil	-	-	-	10	-	-	-	-	-	-	77	-	-	-	87	-	-	-
Brunei	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	-	-
Cambodia	-	-	6	-	-	-	-	-	-	-	-	-	-	-	6	-	-	-
Cameroon	-	218	-	-	-	-	-	18	-	-	-	-	-	-	236	-	-	-
Canada	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16	-	-
Chile	-	-	-	-	-	-	-	-	-	-	1085	-	-	-	1085	-	-	-
China	-	-	-	-	-	2	-	-	8	66	-	-	1	3	82	4	15	2
Chinese Taipei	-	-	-	-	-	-	-	40	-	711	-	-	-	-	751	-	-	-
Colombia	-	80	-	1290	1	38496	-	1338	2189	130597	7	-	757	174757	58500	2375	172	
Costa Rica	-	14	-	-	6	-	-	16	-	164	-	-	-	200	13	3	28	
Ecuador	-	62	5	1640	-	42727	-	185	1145	257794	3	-	125	303688	4661	63	11436	
Egypt	-	-	-	0	-	-	-	52	-	-	9	-	-	4	64	11	-	-
El Salvador	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
Ethiopia	-	5514	-	4026	-	8	-	91	1185	180573	-	-	71	2	191470	15330	9538	1
Gaza a. Jericho (Auton.)	-	3	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-
Ghana	-	-	-	-	-	-	-	-	-	-	361	-	-	-	361	-	-	-
Guatemala	-	-	-	-	-	-	-	-	-	-	125	-	-	-	126	-	10	-
Hong Kong	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Iceland	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
India	-	-	21	-	-	-	-	145	-	-	164	-	-	-	331	1115	-	41
Indonesia	-	-	-	-	-	-	-	-	-	-	3	-	-	-	4	8	-	-
Iran	-	-	-	-	-	-	-	-	43	-	-	-	-	-	43	4	-	-
Israel	-	23842	-	1946	-	2	-	-	38	8139	-	-	-	334	34300	577	812	116
Ivory Coast	-	533	-	-	-	-	-	21	-	564	-	-	-	-	1117	-	-	-
Japan	-	-	6	-	-	-	-	-	-	222	-	-	-	-	229	-	1	-
Jordan	-	-	-	-	-	-	-	-	-	-	-	-	-	5	5	-	-	-
Kenya	-	87	-	26686	-	92	23	3441	-	534	347180	-	-	3380	381424	132315	39548	28956
Lebanon	-	-	-	-	-	-	-	2	-	-	-	-	-	76	79	-	-	-
Libya	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	-	-	-
Malaysia	-	-	-	-	-	-	-	-	-	-	171	-	-	142	314	-	-	-
Mauritius	-	-	-	-	-	-	-	77	-	5	-	-	-	-	81	-	-	-
Mexico	-	-	-	-	-	7	-	-	-	-	43	-	-	-	50	4	-	-
Morocco	-	-	-	-	-	-	-	-	-	-	504	-	-	-	505	7010	-	-
New Zealand	-	-	-	-	-	-	-	-	-	25	70	-	-	-	95	-	8	-
Nigeria	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Norway	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Panama	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	-	-
Peru	-	-	4	-	-	-	-	3	-	-	321	-	-	-	328	-	4	-
Philippines	-	-	-	-	-	-	-	-	-	-	7	-	-	-	7	-	-	-
Russian Federation	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rwanda	-	37	-	-	-	-	-	-	-	-	3025	-	-	-	3062	989	1	-
Serbia	62	-	-	-	-	-	-	-	-	-	637	-	-	-	699	-	1	-
Singapore	-	-	-	-	-	-	-	-	-	-	11	-	-	-	11	7	-	-
South Africa	-	-	-	1262	-	4	-	64	-	64	19935	-	-	154	21482	5987	461	488
Sri Lanka	-	-	-	-	-	-	-	0	-	-	2	-	-	-	3	-	-	3
Surinam	-	-	-	-	-	-	-	0	-	-	67	-	-	-	68	-	-	-
Switzerland	2	-	-	-	-	-	-	0	-	-	12	-	-	-	14	-	-	-
Tanzania	-	-	-	-	-	-	-	5	-	-	5419	-	-	-	5424	153	75	-
Thailand	-	30	31	12	7	38	-	87	-	7056	1302	208	7	357	9136	315	4	128
Trinidad, Tobago	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	-	-
Tunisia	-	-	-	-	-	-	-	6	-	-	-	-	-	-	6	-	0	0
Turkey	-	-	-	765	1105	-	-	-	27	-	28317	594	-	3098	33906	14847	420	201
Uganda	-	-	-	-	-	-	-	-	-	-	28688	-	-	-	28688	1851	8	-
Ukraine	-	-	-	-	-	-	-	-	-	22	-	1104	-	174	1300	-	-	-
United Arab Emirates	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	44	-	-
United Kingdom	-	-	-	53	-	-	-	9	-	-	21891	-	-	1	2021	23977	-	352
United States	2	-	-	3	-	-	-	4	-	-	10	-	-	6	26	1281	2	-
Viet Nam	-	-	-	-	-	-	-	-	-	-	3	-	-	-	3	-	-	-
Zambia	-	-	-	5606	-	-	-	-	-	-	4463	-	-	-	10069	736	8	-
Zimbabwe	-	-	-	140	-	2	-	-	-	-	5774	-	-	-	5916	-	203	-
Europe, EU excluded	63	1	-	53	-	-	-	10	-	22	22552	1104	-	2195	26003	-	353	-
Africa	-	6389	-	37720	-	106	23	3724	-	1786	596485	-	71	3536	649843	164371	49842	29445
Asia excl. Mid. East	-	33	37	40	9	41	-	274	-	7064	2664	208	17	503	10888	1459	20	174
Middle East	-	23845	-	2711	1105	2	-	54	27	81	36465	594	-	3517,33	68400	15482	1232	317
North America	-	2	-	3	-	-	-	6	-	-	10	-	-	6	27	1297	2	-
Latin America	1	157	5	2945	1	81236	-	1542	-	3334	390299	10	-	883	480413	63188	2457	11636
Australia, Oceania	-	-	-	6	-	-	-	-	-	25	188	-	-	-	220	-	8	-
Other Countries	-	-	-	-	-	-	-	-	-	93	34	-	-	-	128	-	-	-
World	92435	115101	100426	1206163	74445	115380	48588	319341	16702	226490	1212016	183756	91748	390870	4193462	778409	77562	186016

EXTERNAL TRADE

3 Cut flowers, fresh

Export – 2022 – 1000 EUR – EU countries: provisional data – included CN-codes see chapter 5 – additional information

Exporting ... to:	AT	BE-LU	CZ	DE	DK	ES	FI	FR	HU	IT	NL	PL	SE	EU, others	EU, total	GB	NO	CH
Austria	-	-	-	8111	24	120	-	-	-	3480	87240	209	-	133	99317	-	-	-
Belgium/Luxembg.	-	1268	2	8660	20	221	-	1387	-	759	13221	-	-	14	144552	-	-	-
Czech Republic	-	-	-	438	-	-	-	-	31	501	90189	2690	-	656	94504	-	-	-
Germany	408	777	25	-	567	2	-	1097	-	21642	1162478	199	-	231	1187427	1791	-	-
Denmark	-	-	-	1029	-	26	-	-	-	562	77690	-	2	-	79309	263	-	-
Spain	-	53	-	291	-	-	-	141	-	1140	40098	-	-	1783	43506	154	-	-
Finland	-	-	-	-	83	-	-	-	-	423	44774	-	108	-	45388	-	-	-
France	-	16223	-	1942	28	3192	-	-	-	17746	386367	-	49	12	425559	3	-	-
Hungary	502	-	-	59	0	286	-	-	-	645	30641	58	-	203	32395	-	-	-
Italy	750	27	-	2195	0	117	-	2444	4	-	140288	-	-	3	145829	8	-	-
Netherlands	18	38126	5	30115	1326	16983	-	10028	-	39289	-	296	21	8804	145011	19566	-	16
Poland	-	-	695	1509	5489	80	-	3	-	2350	182380	-	-	-	192506	500	-	-
Sweden	-	-	-	9	1985	127	0	-	-	568	92941	-	-	-	95631	70	-	-
EU, others	4	4	4056	942	1380	11222	283	62	1834	5840	323526	5578	-	4923	359656	2151	-	-
EU, total	1683	56479	4784	55301	10904	32376	283	15164	1869	94944	2790834	9029	180	16760	3090592	24506	-	17
Albania	-	-	-	-	-	-	-	-	-	1695	1438	-	-	12	3145	-	-	-
Andorra	-	-	-	-	-	411	-	2	-	-	-	-	-	-	413	-	-	-
Australia	-	-	-	-	-	-	-	-	-	14	284	-	-	-	297	-	-	-
Azerbaijan	-	-	-	-	-	-	-	-	-	-	1329	-	-	223	1552	-	-	-
Bahrain	-	-	-	-	-	-	-	-	-	-	2715	-	-	1	2716	-	-	-
Belarus	-	-	-	-	-	-	-	-	-	-	8976	234	-	2373	11582	-	-	-
Bosnia Herzegovina	-	-	-	-	-	-	-	-	-	-	3326	-	-	46	3373	-	-	-
Canada	-	-	-	-	-	-	-	299	-	82	14854	2	-	-	15238	-	-	-
China	-	-	-	-	55	-	-	-	-	53	15594	-	-	30	15731	2	-	-
Chinese Taipei	-	-	-	-	-	-	-	-	-	2	1746	-	-	-	1748	-	-	-
Colombia	-	-	-	-	-	-	-	-	-	-	149	-	-	-	149	-	-	-
Egypt	-	-	-	-	-	-	-	-	-	-	180	-	-	-	181	-	-	-
Faroe Isl.	-	-	-	-	528	-	-	-	-	-	63	-	-	-	591	-	-	-
Gabon	-	43	-	-	-	-	-	224	-	-	5	-	-	-	272	-	-	-
Georgia	-	-	-	-	-	-	-	-	-	-	487	-	-	66	553	-	-	-
Ghana	-	-	-	-	-	-	-	-	-	-	428	-	-	-	428	-	-	-
Gibraltar	-	-	-	-	-	6	-	-	-	-	77	-	-	-	83	179	-	-
Greenland	-	-	-	-	87	-	-	-	-	-	-	-	-	-	87	-	-	-
Hong Kong	-	-	-	-	-	-	-	-	-	6	10564	-	-	-	10570	2	-	-
Iceland	-	260	-	-	9	-	-	-	-	-	1513	-	-	-	1782	-	-	-
India	-	-	-	-	-	-	-	-	-	-	587	-	-	-	587	-	-	-
Indonesia	-	-	-	-	-	-	-	-	-	18	1504	-	-	-	1521	-	-	-
Israel	-	479	-	-	-	-	-	-	-	-	358	-	-	-	837	-	-	-
Japan	-	-	-	-	-	-	-	-	-	75	1621	-	-	9	1704	-	-	-
Jordan	-	-	-	-	-	-	-	-	-	-	842	-	-	-	842	-	-	-
Kazakhstan	-	-	-	-	-	-	-	-	-	23	22343	-	-	169	22535	-	-	-
Korea, Republic of	-	-	-	-	-	-	-	-	-	170	6563	-	-	-	6733	-	-	-
Kosovo	-	-	-	-	-	-	-	-	-	1	774	-	-	7	782	-	-	-
Kuwait	-	-	-	-	-	-	-	-	-	22	12534	-	-	-	12556	-	-	-
Kyrgyzstan	-	-	-	-	-	-	-	-	-	-	959	-	-	453	1411	-	-	-
Lebanon	-	-	-	-	-	-	-	-	-	-	179	-	-	-	179	-	-	-
Macau	-	-	-	-	-	-	-	-	-	-	455	-	-	-	455	-	-	-
Macedonia	-	-	-	-	-	-	-	-	-	-	1202	-	-	-	1202	-	-	-
Malaysia	-	-	-	-	-	-	-	33	-	33	920	-	-	-	986	-	-	-
Maldives	-	-	-	-	-	-	-	-	-	-	696	-	-	-	696	-	-	-
Mexico	-	-	-	-	-	-	-	-	-	-	481	-	-	-	481	-	-	-
Moldova	-	-	-	-	-	-	-	-	-	-	3315	-	-	128	3443	-	-	-
Mongolia	-	-	-	-	-	-	-	-	-	-	109	-	-	-	109	-	-	-
Montenegro	-	-	-	-	-	-	-	-	-	1	1915	-	-	-	1916	-	-	-
Morocco	-	-	-	-	-	23	-	146	-	-	1025	-	-	-	1194	-	-	-
Nigeria	-	-	-	-	-	-	-	-	-	-	1487	-	-	-	1487	-	-	-
Norway	-	-	-	-	28	-	-	-	-	-	28018	-	3	-	28050	-	-	-
Oman	-	-	-	-	-	-	-	-	-	-	1264	-	-	-	1264	-	-	-
Peru	-	-	-	-	-	-	-	-	-	-	114	-	-	-	114	-	-	-
Philippines	-	-	-	-	-	-	-	-	-	-	1421	-	-	-	1421	-	-	-
Qatar	-	-	-	-	-	-	-	-	-	4	12774	-	-	1	12779	-	-	-
Russian Federation	-	-	-	-	-	-	799	-	-	858	211665	3886	-	70453	287661	-	-	-
Saudi Arabia	-	-	-	-	-	-	-	-	-	6	14436	-	-	1	14442	2	-	-
Senegal	-	-	-	-	-	-	-	-	-	-	311	-	-	-	311	-	-	-
Serbia	3	-	-	-	-	-	-	-	2	122	6021	-	-	594	6742	-	-	-
Singapore	-	-	-	-	-	-	-	-	-	132	5265	-	-	-	5398	-	-	-
Sint Maarten (Dutch part)	-	-	-	-	-	-	-	2	-	-	847	-	-	-	849	-	-	-
South Africa	-	-	-	-	-	-	-	-	-	4	1003	-	-	-	1007	-	-	-
Surinam	-	-	-	-	-	-	-	-	-	-	214	-	-	-	214	-	-	-
Switzerland	12	3	-	5479	16	-	-	535	-	8922	136130	-	-	344	151440	1	-	-
Thailand	-	-	-	-	-	-	-	-	-	-	1212	-	-	-	1212	-	-	-
Turkey	-	-	-	-	-	-	-	-	-	-	3952	-	-	723	4675	-	-	-
Turkmenistan	-	-	-	-	-	-	-	-	-	-	294	-	-	-	294	-	-	-
Ukraine	-	-	-	-	-	-	-	-	-	18	15791	5682	-	184	21675	-	-	-
United Arab Emirates	-	-	-	-	-	1	-	2	-	243	29630	-	-	284	30159	82	-	-
United Kingdom	-	1	-	10	-	1723	-	2	-	2	531734	6	-	381	533859	-	-	-
United States	-	-	-	-	-	26	-	400	-	5055	103685	1	-	1	109168	318	-	-
Uzbekistan	-	-	-	-	-	-	-	-	-	-	1386	-	-	424	1810	-	-	-
Viet Nam	-	-	-	-	-	-	-	-	-	-	2268	-	-	-	2268	-	-	-
Zimbabwe	-	-	-	-	-	-	-	-	-	-	90	-	-	-	90	-	-	-
Europe, EU excluded	15	264	-	5489	581	2199	799	538	2	11618	951959	9807	3	74522	1057797	181	-	-
Africa	51	-	-	-	-	40	-	398	-	-	4	4838	-	65	5398	3	-	-
Asia excl. Mid. East	-	-	-	-	-	55	-	34	-	511	77458	-	-	1378	79437	4	-	-
Middle East	-	479	-	-	-	1	-	3	-	275	78950	-	-	1009	80717	84	-	-
North America	-	-	-	-	87	26	0	698	-	5137	118539	3	-	1	124492	318	-	-
Latin America	-	49	-	-	-	-	-	3	-	-	2145	-	-	7	2205	2	-	-
Australia, Oceania	-	-	-	-	-	-	-	14	-	17	319	-	-	-	350	1	-	-
Other Countries	-	58	-	41	-	89	-	46	-	3	519924	-	-	79	520240	5	1	-
World	1699	57323	4784	60832	11572	34712	1083	16854	1872	112506	4543878	18839	183	93743	4959880	25098	1	17

EXTERNAL TRADE

3.1 Roses

Import – 2022 – 1000 EUR – EU countries: provisional data – included CN-codes see chapter 5 – additional information

Importing ... from:	AT	BE-LU	CZ	DE	DK	ES	FI	FR	HU	IT	NL	PL	SE	EU, others	EU, total	GB	NO	CH
Austria	-	-	-	141	-	-	-	-	-	70	17	-	-	1944	2172	-	-	-
Belgium/Luxembg.	-	527	-	69	-	51	-	1439	-	-	5043	347	-	27	7503	1507	-	2
Czech Republic	-	-	-	22	-	-	-	-	-	-	12	-	-	337	371	-	-	-
Germany	2412	1711	183	-	162	-	-	98	-	15	3833	719	17	264	9415	23	1	128
Denmark	-	-	-	1	-	-	-	2	-	15	69	2768	-	46	2900	-	-	-
Spain	-	10	-	2	-	-	-	-	-	76	72	44	-	7331	8818	5	-	-
Finland	-	-	-	-	-	-	-	-	-	-	19	1218	-	212	1449	-	-	-
France	-	93	-	7	-	2	-	-	-	-	96	-	-	25	222	4741	-	28
Hungary	823	-	-	-	-	-	-	-	-	-	15	-	-	339	1177	-	-	-
Italy	634	1	8	769	-	0	271	1356	-	-	49	51	8	1016	4164	-	-	576
Netherlands	23940	19411	30151	273742	12957	5817	19234	128549	6143	94311	-	71575	28854	112216	826900	75341	455	22578
Poland	468	-	-	144	-	-	-	-	-	-	281	-	-	2503	3396	-	-	-
Sweden	-	-	-	-	4	32	129	-	-	-	33	-	-	48	246	-	-	-
EU, others	-	-	1756	0	-	59	3	37	-	669	140	-	-	1626	4290	67	-	334
EU, total	28278	21753	32099	274897	13123	5929	19540	132893	6143	95156	9680	76721	28879	127933	873025	81683	456	23646
Colombia	-	77	-	13	-	14626	-	473	-	635	28923	7	-	376	45130	13845	42	23
Ecuador	1	61	4	1304	-	32604	-	106	-	991	202557	3	-	125	237756	3603	-	10528
Ethiopia	-	5057	-	3126	-	5	-	89	-	1167	154594	1	67	2	164107	15299	8975	-
India	-	-	-	-	-	-	-	-	-	-	164	-	-	-	165	1107	-	2
Kenya	-	85	-	23897	-	71	23	2679	-	534	276634	-	-	3226	307150	93822	32246	28109
Rwanda	-	37	-	-	-	-	-	-	-	-	2784	-	-	-	2821	989	1	-
Serbia	-	-	-	-	-	-	-	-	-	-	566	-	-	-	567	-	-	-
South Africa	-	-	-	-	-	-	-	-	-	-	1058	-	-	12	1070	205	-	-
Uganda	-	-	-	-	-	-	-	-	-	-	28670	-	-	-	28670	1849	8	-
Ukraine	-	-	-	-	-	-	-	-	-	22	-	818	-	174	1014	-	-	-
United Arab Emirates	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	44	-	-
United Kingdom	-	-	-	4	-	-	-	-	-	-	3	-	1	703	711	-	-	-
United States	-	2	-	2	-	-	-	2	-	-	1	-	1	6	13	1017	-	-
Zambia	-	-	-	5606	-	-	-	-	-	-	3435	-	-	-	9041	736	-	-
Zimbabwe	-	-	-	-	-	-	-	-	-	-	533	-	-	-	533	-	-	-
Europe, EU excluded	1	-	-	4	-	-	-	-	-	22	577	818	-	877	2301	-	-	-
Africa	-	5179	-	32629	-	76	23	2769	-	1701	467709	1	67	3240	513392	112900	41230	28109
Asia excl. Mid. East	-	2	-	-	1	-	-	-	-	-	176	-	10	3	193	1108	-	3
Middle East	-	-	-	-	-	-	-	-	-	43	18	-	-	15	75	67	-	6
North America	-	2	-	2	-	-	-	2	-	-	1	-	1	6	13	1017	-	-
Latin America	1	138	4	1316	-	47236	-	579	-	1626	231479	10	-	501	282892	17450	42	10551
Australia, Oceania	-	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-	-
Other Countries	-	2	-	-	-	6	-	46	-	43	73	-	10	18	200	26	-	8
World	28280	27074	32103	308847	13125	53241	19563	136289	6143	98549	709675	77550	28957	132575	1671971	214225	41729	62316

3.1 Roses

Import – 2022 – 1000 pieces – EU countries: provisional data – included CN-codes see chapter 5 – additional information

Importing ... from:	AT	BE-LU	CZ	DE	DK	ES	FI	FR	HU	IT	NL	PL	SE	EU, others	EU, total	GB	NO	CH
Austria	-	-	-	242	-	-	-	-	-	37	52	-	-	2396	2727	-	-	-
Belgium/Luxembg.	-	324	-	91	-	116	-	3121	-	-	52190	1089	-	28	56959	6168	1	-
Czech Republic	-	-	-	32	-	-	-	-	-	-	38	-	-	386	456	-	-	-
Germany	3426	3566	490	-	118	-	-	181	-	23	13688	574	36	700	22802	1	-	-
Denmark	-	-	-	4	-	-	-	5	-	97	216	11178	-	76	11578	-	-	-
Spain	-	3	-	6	-	-	-	994	-	251	225	57	-	7315	8852	26	-	-
Finland	-	-	-	-	-	-	-	-	-	-	60	2377	-	614	3051	-	-	-
France	-	33	-	18	-	2	-	-	-	-	353	-	-	15	421	6751	-	-
Hungary	2186	-	-	-	-	-	-	-	-	-	46	-	-	809	3041	-	-	-
Italy	672	1	11	1260	-	-	566	2066	-	-	154	75	3	1938	6746	-	-	-
Netherlands	36820	30583	86017	1104156	21981	14631	62272	431336	12249	182572	-	281216	66854	303661	2634346	194903	675	-
Poland	625	-	-	932	-	-	-	-	-	-	1101	-	-	7571	10229	-	-	-
Sweden	-	-	-	-	15	-	11	335	-	-	103	-	-	182	647	-	-	-
EU, others	-	-	1413	-	-	8	13	57	-	636	437	-	-	4115	6679	16	-	-
EU, total	43728	34509	87931	1106741	22115	14757	62863	438096	12249	183615	68665	296566	66893	329807	2768535	207864	676	-
Colombia	-	12	-	24	-	40928	-	946	-	1170	62378	18	-	727	106204	30797	93	-
Ecuador	1	28	10	2023	-	72648	-	185	-	1702	406039	1	-	181	482817	6284	-	-
Ethiopia	-	50682	-	18590	-	5	-	235	-	4445	1508045	3	327	6	1582337	135145	50146	-
India	-	-	-	-	-	-	-	-	-	-	721	-	-	-	721	3074	-	-
Kenya	-	547	-	157294	-	196	153	6833	-	1208	1959086	-	2	6747	2132065	523225	125327	-
Rwanda	-	226	-	-	-	-	-	-	-	-	17821	-	-	-	18047	4609	2	-
Serbia	-	-	-	-	-	-	-	-	-	-	2217	-	-	-	2217	-	1	-
South Africa	-	-	-	-	-	-	-	-	-	-	4132	-	-	9	4140	2236	-	-
Turkey	-	-	-	-	-	-	-	-	-	-	34	-	-	51	85	225	-	-
Uganda	-	-	-	-	-	-	-	-	-	-	229319	-	-	-	229319	12764	18	-
Ukraine	-	-	-	-	-	-	-	-	-	30	-	2054	-	319	2402	-	-	-
United Kingdom	-	-	-	28	-	-	-	-	-	-	9	-	-	345	382	-	-	-
United States	-	53	-	10	-	-	-	-	-	-	6	-	-	-	69	1317	-	-
Zambia	-	-	-	56802	-	-	-	-	-	-	37093	-	-	-	93895	9352	-	-
Zimbabwe	-	-	-	-	-	-	-	-	-	-	5882	-	-	-	5882	-	-	-
Europe, EU excluded	1	-	-	28	-	-	-	-	-	30	2241	2054	-	664	5017	-	-	-
Africa	-	51456	-	232685	-	201	153	7068	-	5653	3761381	3	329	6761	4065689	687330	175494	-
Asia excl. Mid. East	-	2	-	-	-	-	-	-	-	-	770	-	8	1	781	3076	-	-
Middle East	-	-	-	-	-	-	-	-	-	-	94	-	-	82	176	333	-	-
North America	-	53	-	10	-	-	-	-	-	-	6	-	-	-	69	1317	-	-
Latin America	1	40	10	2046	-	113593	-	1131	-	2872	468416	20	-	908	589037	37085	93	-
Australia, Oceania	-	-	-	-	-	-	-	-	-	-	2	-	-	-	2	-	-	-
Other Countries	-	2	-	-	-	16	-	47	-	181	-	-	8	32	288	112	-	-
World	43730	86061	87941	1341510	22115	128551	63015	446343	12249	192170	4301628	298642	67230	338223	7429406	937004	176263	-

EXTERNAL TRADE

3.1 Roses

Export – 2022 – 1000 EUR – EU countries: provisional data – included CN-codes see chapter 5 – additional information

Exporting ... to:	AT	BE-LU	CZ	DE	DK	ES	FI	FR	HU	IT	NL	PL	SE	EU, others	EU, total	GB	NO	CH
Austria	-	-	-	2383	-	-	-	-	-	98	33523	151	-	1	36157	-	-	-
Belgium/Luxembg.	-	518	-	1696	-	1	-	154	-	14	45913	-	-	-	48297	-	-	-
Czech Republic	-	-	-	4	-	-	-	-	-	-	26298	2060	-	10	28372	-	-	-
Germany	190	81	-	-	-	2	-	62	-	133	398806	141	-	-	399415	43	-	-
Denmark	-	-	-	109	-	-	-	-	-	-	12307	-	-	-	12416	-	-	-
Spain	-	52	-	-	-	-	-	3	-	20	10009	-	-	62	10147	-	-	-
Finland	-	-	-	-	-	-	-	-	-	13	16978	-	29	-	17020	-	-	-
France	-	4981	-	488	-	1275	-	-	-	350	179432	-	49	-	186575	-	-	-
Hungary	-	-	-	-	-	9	-	-	-	2	12533	58	-	8	12611	-	-	-
Italy	428	-	-	13	-	-	-	216	-	-	86463	-	-	-	87119	3	-	-
Netherlands	-	7753	-	10895	-	7	-	162	-	142	-	41	19	3678	22698	5	-	-
Poland	-	-	299	-	-	-	-	-	-	4	87075	-	-	-	87379	-	-	-
Sweden	-	-	-	3	4	-	-	-	-	-	36247	-	-	-	36254	-	-	-
EU, others	-	1	2377	59	-	7042	82	38	523	639	125313	1532	-	1967	139574	698	-	-
EU, total	618	13387	2677	15651	4	8338	82	636	523	1417	1070896	3982	96	5727	1124034	749	-	-
Albania	-	-	-	-	-	-	-	-	-	-	555	-	-	-	1392	-	-	-
Belarus	-	-	-	-	-	-	-	-	-	-	1683	29	-	210	1922	-	-	-
Bosnia Herzegovina	-	-	-	-	-	-	-	-	-	-	1039	-	-	-	1039	-	-	-
Kazakhstan	-	-	-	-	-	-	-	-	-	-	2081	-	-	24	2105	-	-	-
Moldova	-	-	-	-	-	-	-	-	-	-	695	-	-	54	748	-	-	-
Montenegro	-	-	-	-	-	-	-	-	-	-	716	-	-	-	716	-	-	-
Norway	-	-	-	-	7	-	-	-	-	-	2658	-	2	-	2667	-	-	-
Russian Federation	-	-	-	-	-	-	-	-	-	-	20513	936	-	7060	28510	-	-	-
Serbia	3	-	-	-	-	-	-	-	-	-	2571	-	-	129	2705	-	-	-
Switzerland	-	-	-	4180	-	-	-	19	-	23	30439	-	-	342	35003	-	-	-
Turkey	-	-	-	-	-	-	-	-	-	-	2296	-	-	109	2405	-	-	-
Ukraine	-	-	-	-	-	-	-	-	-	-	3042	992	-	1	4036	-	-	-
United Arab Emirates	-	-	-	-	-	-	-	-	-	-	1370	-	-	27	1397	1	-	-
United Kingdom	-	-	-	10	-	-	-	-	-	-	81708	-	-	72	81790	-	-	-
United States	-	-	-	-	-	-	-	-	-	-	5598	-	-	1	5599	38	-	-
Europe, EU excluded	3	20	-	4190	101	10	-	19	1	578	146738	1958	2	7868	161489	-	-	-
Africa	-	-	-	-	-	19	-	25	-	-	86	-	-	23	154	-	-	-
Asia excl. Mid. East	-	-	-	-	-	-	-	-	-	-	2895	-	-	203	3098	4	-	-
Middle East	-	-	-	-	-	-	-	-	-	-	4730	-	-	139	4869	4	-	-
North America	-	-	-	-	39	-	-	-	-	-	6194	-	-	1	6235	38	-	-
Latin America	-	49	-	-	-	-	-	-	-	-	69	-	-	-	118	-	-	-
Australia, Oceania	-	-	-	-	-	-	-	-	-	-	5	-	-	-	5	-	-	-
Other Countries	-	70	-	16	134	30	-	27	-	-	172361	-	-	205	172843	6	-	-
World	621	13457	2677	19857	145	8369	82	682	524	1995	1400503	5940	98	13961	1468911	794	-	-

3.1 Roses

Export – 2022 – 1000 pieces – EU countries: provisional data – included CN-codes see chapter 5 – additional information

Exporting ... to:	AT	BE-LU	CZ	DE	DK	ES	FI	FR	HU	IT	NL	PL	SE	EU, others	EU, total	GB	NO	CH
Austria	-	-	-	3673	-	-	-	-	-	106	65068	368	-	1	69216	-	-	-
Belgium/Luxembg.	-	350	-	5734	-	1	-	166	-	11	103899	-	-	-	110161	-	-	-
Czech Republic	-	-	-	4	-	-	-	-	-	-	49094	19811	-	38	68947	-	-	-
Germany	170	30	-	-	-	1	-	27	-	129	1252311	980	-	-	1253647	187	-	-
Denmark	-	-	-	495	-	-	-	-	-	-	29790	-	-	-	30285	-	-	-
Spain	-	1	-	-	-	-	-	7	-	6	23944	-	-	106	24063	-	-	-
Finland	-	-	-	-	-	-	-	-	-	2	45487	-	-	5	45494	-	-	-
France	-	7479	-	823	-	2176	-	-	-	662	494450	-	137	-	505727	-	-	-
Hungary	0	-	-	-	-	-	-	-	-	12	34893	356	-	27	35288	-	-	-
Italy	425	-	-	27	-	-	-	292	-	-	176272	-	-	-	177017	-	-	-
Netherlands	-	55757	-	38621	-	12	-	753	-	280	-	373	24	5210	101030	3	-	-
Poland	-	-	399	-	-	-	-	-	-	2	264567	-	-	-	264969	-	-	-
Sweden	-	-	-	6	4	-	-	-	-	-	95236	-	-	-	95245	-	-	-
EU, others	-	2	2199	202	-	9297	390	50	1659	930	301351	1031	-	2029	319140	383	-	-
EU, total	595	63618	2598	49584	4	11489	390	1294	1659	2139	2936360	22919	166	7412	3100228	573	-	-
Albania	-	-	-	-	-	-	-	-	-	-	851	2052	-	-	2904	-	-	-
Belarus	-	-	-	-	-	-	-	-	-	-	3472	34	-	570	4075	-	-	-
Bosnia Herzegovina	-	-	-	-	-	-	-	-	-	-	3732	-	-	-	3732	-	-	-
Kazakhstan	-	-	-	-	-	-	-	-	-	-	3989	-	-	57	4046	-	-	-
Moldova	-	-	-	-	-	-	-	-	-	-	1006	-	-	337	1342	-	-	-
Montenegro	-	-	-	-	-	-	-	-	-	-	1666	-	-	-	1666	-	-	-
Norway	-	-	-	-	108	-	-	-	-	-	7140	-	-	-	7249	-	-	-
Russian Federation	-	-	-	-	-	-	-	-	-	-	39484	2142	-	18152	59779	-	-	-
Serbia	10	-	-	-	-	-	-	-	10	-	10084	-	-	-	1848	11951	-	-
Switzerland	-	-	-	10668	-	-	-	16	-	12	40303	-	-	665	51663	-	-	-
Turkey	-	-	-	-	-	-	-	-	-	-	19521	-	-	2	19780	-	-	-
Ukraine	-	-	-	-	-	-	-	-	-	-	8625	4555	-	2	13182	-	-	-
United Arab Emirates	-	-	-	-	-	-	-	-	-	-	2833	-	-	76	2909	-	-	-
United Kingdom	-	-	-	27	-	-	-	-	-	-	169435	-	-	35	169496	-	-	-
United States	-	-	-	-	-	-	-	-	-	-	10076	-	-	-	10077	-	-	-
Europe, EU excluded	10	32	-	10694	192	5	-	16	10	863	288668	6731	-	21608	328829	-	-	-
Africa	-	-	-	-	-	16	-	23	-	-	198	-	-	43	282	-	-	-
Asia excl. Mid. East	-	-	-	-	-	-	-	-	-	-	6023	-	-	512	6536	-	-	-
Middle East	-	-	-	-	-	-	-	-	-	-	24168	-	-	336	24504	-	-	-
North America	-	-	-	-	46	-	-	-	-	-	10696	-	-	-	10743	-	-	-
Latin America	-	2	-	-	-	-	-	-	-	-	189	-	-	-	191	-	-	-
Australia, Oceania	-	-	-	-	-	-	-	-	-	-	15	-	-	-	15	-	-	-
Other Countries	-	33	-	15	130	22	-	24	-	-	305565	-	-	500	306289	-	-	-
World	605	63651	2598	60293	242	11511	390	1334	1669	3003	3565345	29650	166	29912	3770370	573	-	-

EXTERNAL TRADE

3.2 Carnations

Import – 2022 – 1000 EUR – EU countries: provisional data – included CN-codes see chapter 5 – additional information

Importing ... from:	AT	BE-LU	CZ	DE	DK	ES	FI	FR	HU	IT	NL	PL	SE	EU, others	EU, total	GB	NO	CH
Austria				4							4			140	148			
Belgium/Luxembg.		17		14				26			429	319		1	806	21	6	
Czech Republic											3			8	12			
Germany	179	11	22					71		2799	611	189	2	8	3894	5	4	1
Denmark				2							2	226	0	3	233			
Spain				55				447	52	1	219	32	46	921	1773	1247	148	
Finland											7	1456		553	2016			
France		71									28				99	515		3
Hungary	81										5			74	160			
Italy	49	28	37	1567		130	85	1728	8		1046	38	1	395	5112		235	543
Netherlands	1744	1686	5659	30260	1305	1293	6933	8845	847	3332		37153	3881	9003	111941	16937	1276	3232
Poland				73							105			18	196			
Sweden					41						9				50			
EU, others			747			286		6			26			752	1817		1	
EU, total	2053	1813	6466	31976	1347	1709	7018	11122	907	6133	2494	39414	3931	11876	128257	18725	1670	3779
Albania											4				4			
Colombia		4		1269		16185		158		48	79762			13	97438	6873	2178	105
Ecuador		1	1	20		309		9			2205				2545	35	6	137
Egypt											9			4	12		8	
Ethiopia											8268				8268		145	
India																8		
Indonesia																8		
Israel		3									29				32			
Kenya				294				115			6233				6643	7023	668	1111
Morocco											175				175	7007		
South Africa								0			1				1	14		
Trinidad, Tobago																3		
Turkey				712					27		27481	594		2675	31489	14821	378	178
United Kingdom											3			136	138			
United States																126		
Europe, EU excluded											6			136	143			
Africa				294				116			14677				15087	14045	813	1111
Asia excl. Mid. East																17		
Middle East		3		712					27		27519	594		2678	31534	14829	378	178
North America																126		
Latin America		5	1	1288		16495		167		48	81967			13	99983	6914	2185	243
Other Countries								6							8	4		
World	2053	1821	6466	34271	1348	18205	7018	11410	934	6181	126663	40008	3931	14703	275011	54655	5046	4312

3.2 Carnations

Import – 2022 – 1000 pieces – EU countries: provisional data – included CN-codes see chapter 5 – additional information

Importing ... from:	AT	BE-LU	CZ	DE	DK	ES	FI	FR	HU	IT	NL	PL	SE	EU, others	EU, total	GB	NO	CH
Austria				9							32			804	846			
Belgium/Luxembg.		39		44				65			3792	2421		2	6363	166	12	
Czech Republic											28			43	71			
Germany	448	76	140		4			211		16596	5071	104	7	20	22677	24	20	
Denmark											14	1272			1288			
Spain				479							1824	214	379	5485	11888	9394	765	
Finland											58	6073		1995	8126			
France		319									233				552	1523		
Hungary	602										43			255	900			
Italy	117	89	129	7194		367	259	7675	36		8238	134	4	1933	26176		553	
Netherlands	4950	5625	25272	143674	3354	5150	26403	27486	3511	8345		199511	8762	36192	498235	103719	2460	
Poland			1	1029							863			68	1962			
Sweden					149						73				222			
EU, others			603			409		21			220			9797	11050		2	
EU, total	6117	6148	26145	152432	3506	5926	26662	38693	3815	24946	20488	209729	9153	56595	590356	114825	3812	
Albania											15				15			
Colombia				5395		93985		485		189	386421			67	486541	31141	5691	
Ecuador			2	47		1467		26			8917				10458	219	10	
Egypt											109			15	124		2	
Ethiopia											55665				55666		284	
Indonesia																69		
Israel		18									242				260			
Kenya				1849		1	1	308			42236			1	44395	49521	3565	
Mexico						4									4	6		
Morocco											1599				1599	54651		
South Africa											5				7	94		
Trinidad, Tobago																12		
Turkey				9984					135		334603	6266		60082	411071	135421	2190	
United Kingdom											22			597	619			
United States																623		
Europe, EU excluded											38			597	636			
Africa				1849		1	1	309			99505			1	101666	104266	3848	
Asia excl. Mid. East											9				9	71		
Middle East		18		9984					135		334954	6266		60097	411455	135423	2190	
North America															0	623		
Latin America			2	5441		95455		510		189	395339			67	497003	31384	5701	
Other Countries								8			10				19	8		
World	6117	6166	26147	169707	3506	101382	26662	39521	3950	25135	850333	215995	9153	117357	1601132	386592	15552	

EXTERNAL TRADE

3.2 Carnations

Export – 2022 – 1000 EUR – EU countries: provisional data – included CN-codes see chapter 5 – additional information

Exporting ... to:	AT	BE-LU	CZ	DE	DK	ES	FI	FR	HU	IT	NL	PL	SE	EU, others	EU, total	GB	NO	CH
Austria	-	-	-	240	-	-	-	-	-	107	2715	-	-	-	3063	-	-	-
Belgium/Luxembg.	-	26	-	143	-	-	-	12	-	189	3447	-	-	-	3818	-	-	-
Czech Republic	-	-	-	2	-	-	-	-	-	60	4436	90	-	-	4588	-	-	-
Germany	18	7	-	-	-	-	-	2	-	1959	24143	14	-	-	26143	-	-	-
Denmark	-	-	-	10	-	-	-	-	-	-	2573	-	-	-	2584	-	-	-
Spain	-	-	-	-	-	-	-	-	-	94	2183	-	-	16	2293	-	-	-
Finland	-	-	-	-	-	-	-	-	-	-	5089	-	-	-	5089	-	-	-
France	-	544	-	64	-	663	-	-	-	2188	13495	-	-	-	16954	-	-	-
Hungary	-	-	-	-	-	273	-	-	-	90	1954	-	-	17	2333	-	-	-
Italy	-	-	-	2	-	97	-	-	-	-	3172	-	-	-	3271	-	-	-
Netherlands	-	44	-	571	-	5936	-	12	-	3514	-	13	-	84	10173	-	-	-
Poland	-	-	143	-	-	74	-	-	-	16	33229	-	-	-	33461	-	-	-
Sweden	-	-	-	-	-	96	-	-	-	1	2742	-	-	-	2840	-	-	-
EU, others	-	-	194	54	-	1377	14	2	211	10011	45	-	-	156	12065	143	-	-
EU, total	19	621	337	1085	-	8516	14	26	2	8429	109189	163	1	272	128674	144	-	-
Albania	-	-	-	-	-	-	-	-	-	43	77	-	-	-	120	-	-	-
Belarus	-	-	-	-	-	-	-	-	-	-	67	2	-	26	95	-	-	-
Bosnia Herzegovina	-	-	-	-	-	-	-	-	-	-	76	-	-	-	76	-	-	-
Canada	-	-	-	-	-	-	-	-	-	-	77	-	-	-	77	-	-	-
Hong Kong	-	-	-	-	-	-	-	-	-	-	78	-	-	-	78	-	-	-
Kazakhstan	-	-	-	-	-	-	-	-	-	-	520	-	-	12	532	-	-	-
Norway	-	-	-	-	-	-	-	-	-	-	3754	-	-	-	3754	-	-	-
Qatar	-	-	-	-	-	-	-	-	-	-	109	-	-	-	109	-	-	-
Russian Federation	-	-	-	-	-	-	-	-	-	-	2653	87	-	1174	3914	-	-	-
Serbia	-	-	-	-	-	-	-	-	-	-	63	-	-	6	70	-	-	-
Switzerland	-	-	-	20	-	-	-	1	-	-	3866	-	-	-	3887	-	-	-
Ukraine	-	-	-	-	-	-	-	-	-	-	189	98	-	1	288	-	-	-
United Arab Emirates	-	-	-	-	-	-	-	-	-	-	344	-	-	7	351	-	-	-
United Kingdom	-	-	-	-	-	1240	-	-	-	-	15352	-	-	1	16593	-	-	-
United States	-	-	-	-	-	-	-	-	-	-	246	-	-	-	246	-	-	-
Europe, EU excluded	-	32	-	20	13	1252	-	1	-	43	26268	186	-	1222	29037	-	-	-
Africa	-	-	-	-	-	16	-	-	-	-	35	-	-	1	52	-	-	-
Asia excl. Mid. East	-	-	-	-	-	-	-	-	-	-	738	-	-	27	766	-	-	-
Middle East	-	-	-	-	-	-	-	-	-	-	550	-	-	21	571	-	-	-
North America	-	-	-	-	2	-	-	-	-	-	323	-	-	-	325	-	-	-
Latin America	-	-	-	-	-	-	-	-	-	-	45	-	-	-	45	2	-	-
Australia, Oceania	-	-	-	-	-	-	-	-	-	-	2	-	-	-	2	-	1	-
Other Countries	-	32	-	-	15	29	-	-	-	-	17170	-	-	44	17289	2	1	-
World	19	653	337	1105	15	9784	14	28	2	8472	153830	349	1	1544	176151	146	1	-

3.2 Carnations

Export – 2022 – 1000 pieces – EU countries: provisional data – included CN-codes see chapter 5 – additional information

Exporting ... to:	AT	BE-LU	CZ	DE	DK	ES	FI	FR	HU	IT	NL	PL	SE	EU, others	EU, total	GB	NO	CH
Austria	-	-	-	605	-	-	-	-	-	297	11689	-	-	-	12591	-	-	-
Belgium/Luxembg.	-	59	-	677	-	-	-	28	-	589	14633	-	-	-	15986	-	-	-
Czech Republic	-	-	-	3	-	-	-	-	-	229	17246	645	-	-	18124	-	-	-
Germany	32	5	-	-	-	-	-	3	-	6289	111722	48	-	-	118100	-	-	-
Denmark	-	-	-	62	-	-	-	-	-	-	11632	-	-	-	11694	-	-	-
Spain	-	-	-	-	-	-	-	1	-	460	13793	-	-	89	14343	-	-	-
Finland	-	-	-	-	-	-	-	-	-	-	17020	-	-	-	17020	-	-	-
France	-	1246	-	261	-	4153	-	-	-	7573	48610	-	-	-	61844	-	-	-
Hungary	-	-	-	-	-	323	-	-	-	797	8425	-	-	102	9647	-	-	-
Italy	-	-	-	2	-	448	-	-	-	-	12577	-	-	-	13027	-	-	-
Netherlands	-	166	-	3440	-	48668	-	66	-	17865	-	94	-	387	70686	-	-	-
Poland	-	-	463	-	-	383	-	-	-	95	157648	-	-	-	158589	-	-	-
Sweden	-	-	-	1	-	932	-	-	-	4	8489	-	-	-	9426	-	-	-
EU, others	-	0	566	112	-	4762	84	2	9	958	40938	236	-	351	48018	598	-	-
EU, total	32	1477	1029	5163	-	59668	84	100	9	35159	474422	1023	-	929	579095	599	-	-
Albania	-	-	-	-	-	-	-	-	-	147	316	-	-	-	463	-	-	-
Belarus	-	-	-	-	-	-	-	-	-	-	146	3	-	113	262	-	-	-
Bosnia Herzegovina	-	-	-	-	-	-	-	-	-	-	358	-	-	-	358	-	-	-
Canada	-	-	-	-	-	-	-	-	-	-	242	-	-	-	242	-	-	-
Hong Kong	-	-	-	-	-	-	-	-	-	-	384	-	-	-	384	-	-	-
Kazakhstan	-	-	-	-	-	-	-	-	-	-	1601	-	-	51	1652	-	-	-
Norway	-	-	-	-	-	-	-	-	-	-	11689	-	-	-	11689	-	-	-
Russian Federation	-	-	-	-	-	-	-	-	-	-	7378	284	-	6553	14214	-	-	-
Serbia	-	-	-	-	-	-	-	-	-	-	352	-	-	50	404	-	-	-
Surinam	-	-	-	-	-	-	-	-	-	-	321	-	-	-	321	-	-	-
Switzerland	-	-	-	63	-	-	-	3	-	-	7595	-	-	-	7661	-	-	-
Ukraine	-	-	-	-	-	-	-	-	-	-	677	760	-	3	1439	-	-	-
United Arab Emirates	-	-	-	-	-	-	-	-	-	-	906	-	-	35	941	-	-	-
United Kingdom	-	-	-	-	-	10067	-	-	-	-	59665	-	-	13	69746	-	-	-
United States	-	-	-	-	-	-	-	-	-	-	428	-	-	-	428	-	-	-
Europe, EU excluded	-	70	-	63	13	10113	-	3	1	147	88735	1047	-	6804	106995	-	-	-
Africa	-	-	-	-	-	10	-	-	-	-	92	-	-	3	105	-	-	-
Asia excl. Mid. East	-	-	-	-	-	-	-	-	-	-	2478	-	-	124	2602	-	-	-
Middle East	-	-	-	-	-	-	-	-	-	-	1357	-	-	125	1482	-	-	-
North America	-	-	-	-	-	-	-	-	-	-	670	-	-	-	671	-	-	-
Latin America	-	-	-	-	-	-	-	-	-	-	338	-	-	-	338	-	-	-
Australia, Oceania	-	-	-	-	-	-	-	-	-	-	4	-	-	-	4	-	-	-
Other Countries	-	70	-	-	14	56	-	-	-	-	45054	-	-	237	45431	-	-	-
World	32	1547	1029	5226	14	69792	84	103	11	35306	611534	2070	-	7985	734731	599	-	-

EXTERNAL TRADE

3.3 Orchids

Import – 2022 – 1000 EUR – EU countries: provisional data – included CN-codes see chapter 5 – additional information

Importing ... from:	AT	BE-LU	CZ	DE	DK	ES	FI	FR	HU	IT	NL	PL	SE	EU, others	EU, total	GB	NO	CH
Austria										10				43	53			
Belgium/Luxembg.		45						33			1			2	81			59
Czech Republic														15	15			
Germany	76	2				38	8	38			13			126	301		1	
Denmark				1										18	19		2	
Spain											2			152	155			
Finland																		
France		46									1			2	49	52		1
Hungary														67	67			
Italy	24			127		102		53	5				9	135	456			9
Netherlands	887	534	1667	9678	110	1937	222	6593	356	6506		486	310	4982	34268	483	567	1435
Poland											1			7	8			
Sweden																		
EU, others						42								70	113			
EU, total	989	627	1667	9806	110	2119	230	6718	361	6516	18	486	319	5620	35585	535	570	1504
Brazil				10											10			
Cambodia			5												5			
China											39				39			
Chinese Taipei								19			711				729			
Colombia																2		
Ecuador																	1	
Ethiopia											2				2			
Malaysia											166			142	309			
New Zealand						1				25	41				67			
Peru								3							3			
Singapore											11				11	7		
South Africa										70				8	78	5		
Thailand		29	30	9	6	37		81		7056	1289	208		353	9098	312	3	120
United Kingdom														5	5			
Viet Nam											3				3			
Europe, EU excluded														5	5			
Africa											71			8	79	5		
Asia excl. Mid. East		29	36	9	6	38		99		7056	2219	208		495	10195	319	3	120
Middle East																		
Latin America				10				3							13	2	1	
Australia, Oceania										25	41				67			
Other Countries															3			
World	989	656	1703	9825	116	2157	230	6821	361	13596	2349	693	319	6129	45945	861	575	1624

3.3 Orchids

Import – 2022 – 1000 pieces – EU countries: provisional data – included CN-codes see chapter 5 – additional information

Importing ... from:	AT	BE-LU	CZ	DE	DK	ES	FI	FR	HU	IT	NL	PL	SE	EU, others	EU, total	GB	NO	CH
Austria										2				11	13			
Belgium/Luxembg.		5						6						1	12			
Czech Republic														7	7			
Germany	33	1				12	2	10				5		27	91			
Denmark														3	4		4	
Spain														28	28			
Finland																		
France		7													8	22		
Hungary														27	27			
Italy	19			176		114		64	7				5	110	495			
Netherlands	364	531	714	11415	24	579	72	3207	146	3173		177	88	2364	22854	263	111	
Poland														3	4			
Sweden																		
EU, others														24	24			
EU, total	416	544	714	11592	24	704	75	3288	153	3175	6	177	93	2607	23569	285	116	
Brazil				4											4			
Cambodia			4												4			
China											51				51			
Chinese Taipei								4			1257				1261			
Colombia																11		
Ethiopia											9				9			
Malaysia											287			315	602			
New Zealand										3	46				49			
Singapore											18				18	16		
South Africa										75				1	76			
Thailand		657	49	20	18	52		22		19040	3195	2367		663	26084	698	1	
United Kingdom														1	1			
Viet Nam											4				4			
Europe, EU excluded														1	1			
Africa											83				84			
Asia excl. Mid. East		657	53	20	18	52		27		19040	4811	2367		978	28025	714	1	
Middle East														0				
Latin America				4											4	11		
Australia, Oceania										3	46				49			
Other Countries															1			
World	416	1201	767	11616	43	757	75	3315	153	22218	4947	2544	93	3587	51732	1010	117	

EXTERNAL TRADE

3.3 Orchids

Export – 2022 – 1000 EUR – EU countries: provisional data – included CN-codes see chapter 5 – additional information

Exporting ... to:	AT	BE-LU	CZ	DE	DK	ES	FI	FR	HU	IT	NL	PL	SE	EU, others	EU, total	GB	NO	CH
Austria	-	-	-	59	-	-	-	-	-	6	1553	-	-	0	1619	-	-	-
Belgium/Luxembg.	-	3	2	18	-	-	-	4	-	-	1576	-	-	-	1603	-	-	-
Czech Republic	-	-	-	-	-	-	-	-	-	-	539	3	-	-	542	-	-	-
Germany	-	-	19	-	-	-	-	-	-	19	8640	-	-	-	8679	-	-	-
Denmark	-	-	-	-	-	-	-	-	-	-	237	-	-	-	237	-	-	-
Spain	-	-	-	-	-	-	-	-	-	11	1307	-	-	51	1369	-	-	-
Finland	-	-	-	-	-	-	-	-	-	-	200	-	-	-	200	-	-	-
France	-	193	-	5	-	10	-	-	-	41	4040	-	-	-	4289	-	-	-
Hungary	-	-	-	-	-	-	-	-	-	-	482	-	-	-	482	-	-	-
Italy	10	-	-	1	-	-	-	-	-	-	4701	-	-	2	4714	-	-	-
Netherlands	-	1	-	33	-	1	-	10	-	8	-	-	-	1	53	3	-	-
Poland	-	-	3	-	-	-	-	-	-	8	602	-	-	-	613	-	-	-
Sweden	-	-	-	-	-	-	-	-	-	-	148	-	-	-	148	-	-	-
EU, others	-	-	16	18	-	170	-	-	17	42	4130	5	-	44	4442	3	-	-
EU, total	10	197	40	134	-	181	-	15	17	135	28155	8	-	98	28990	6	-	-
Belarus	-	-	-	-	-	-	-	-	-	-	129	5	-	19	152	-	-	-
Canada	-	-	-	-	-	-	-	-	-	-	712	-	-	-	712	-	-	-
Kazakhstan	-	-	-	-	-	-	-	-	-	-	411	-	-	14	425	-	-	-
Kuwait	-	-	-	-	-	-	-	-	-	-	243	-	-	-	243	-	-	-
Macau	-	-	-	-	-	-	-	-	-	-	147	-	-	-	147	-	-	-
Norway	-	-	-	-	-	-	-	-	-	-	657	-	-	-	657	-	-	-
Qatar	-	-	-	-	-	-	-	-	-	-	372	-	-	-	372	-	-	-
Russian Federation	-	-	-	-	-	-	-	-	-	-	4489	46	-	933	5468	-	-	-
Saudi Arabia	-	-	-	-	-	-	-	-	-	-	566	-	-	-	566	-	-	-
Serbia	-	-	-	-	-	-	-	-	-	-	237	-	-	17	253	-	-	-
Switzerland	-	-	-	-	-	-	-	1	-	2	2286	-	-	-	2289	1	-	-
Ukraine	-	-	-	-	-	-	-	-	-	-	413	87	-	7	508	-	-	-
United Arab Emirates	-	-	-	-	-	1	-	-	-	-	465	-	-	3	468	-	-	-
United Kingdom	-	-	-	-	-	-	-	-	-	-	2381	5	-	6	2392	-	-	-
United States	-	-	-	-	-	-	-	-	-	-	6994	-	-	-	6994	-	-	-
Europe, EU excluded	-	3	-	-	-	1	-	-	-	8	10843	143	-	981	11980	1	-	-
Africa	-	-	-	-	-	-	-	-	-	-	219	-	-	-	220	-	-	-
Asia excl. Mid. East	-	-	-	-	-	-	-	-	-	-	1029	-	-	33	1062	-	-	-
Middle East	-	36	-	-	-	1	-	-	-	-	1759	-	-	14	1811	-	-	-
North America	-	-	-	-	-	-	-	-	-	-	7707	-	-	-	7707	-	-	-
Latin America	-	-	-	-	-	-	-	-	-	-	99	-	-	-	100	-	-	-
Australia, Oceania	-	-	-	-	-	-	-	-	-	-	20	-	-	-	20	-	-	-
Other Countries	-	39	-	-	-	4	-	2	-	6	11733	-	-	31	11815	-	-	-
World	10	236	40	134	-	186	-	17	17	143	60392	150	-	1126	62453	7	-	-

3.3 Orchids

Export – 2022 – 1000 pieces – EU countries: provisional data – included CN-codes see chapter 5 – additional information

Exporting ... to:	AT	BE-LU	CZ	DE	DK	ES	FI	FR	HU	IT	NL	PL	SE	EU, others	EU, total	GB	NO	CH
Austria	-	-	-	35	-	-	-	-	-	4	378	-	-	-	417	-	-	-
Belgium/Luxembg.	-	2	1	14	-	-	-	1	-	-	893	-	-	-	911	-	-	-
Czech Republic	-	-	-	-	-	-	-	-	-	-	293	2	-	-	295	-	-	-
Germany	-	-	9	-	-	-	-	-	-	19	3379	-	-	-	3407	-	-	-
Denmark	-	-	-	1	-	-	-	-	-	-	160	-	-	-	161	-	-	-
Spain	-	-	-	-	-	-	-	-	-	1	522	-	-	6	529	-	-	-
Finland	-	-	-	-	-	-	-	-	-	-	76	-	-	-	76	-	-	-
France	-	114	-	4	-	5	-	-	-	43	2098	-	-	-	2265	-	-	-
Hungary	-	-	-	-	-	-	-	-	-	-	218	-	-	-	218	-	-	-
Italy	4	-	-	-	-	-	-	-	-	-	3158	-	-	-	3163	-	-	-
Netherlands	-	2	-	34	-	-	-	9	-	9	-	-	-	1	55	1	-	-
Poland	-	-	1	-	-	-	-	-	-	9	265	-	-	-	275	-	-	-
Sweden	-	-	-	-	-	-	-	-	-	-	69	-	-	-	70	-	-	-
EU, others	-	-	4	6	-	38	-	-	6	7	1610	4	-	9	1683	1	-	-
EU, total	4	118	15	94	-	43	-	10	6	92	13120	7	-	16	13524	2	-	-
Canada	-	-	-	-	-	-	-	-	-	-	241	-	-	-	241	-	-	-
Kazakhstan	-	-	-	-	-	-	-	-	-	-	114	-	-	4	118	-	-	-
Macau	-	-	-	-	-	-	-	-	-	-	77	-	-	-	77	-	-	-
Norway	-	-	-	-	-	-	-	-	-	-	256	-	-	-	256	-	-	-
Qatar	-	-	-	-	-	-	-	-	-	-	69	-	-	-	69	-	-	-
Russian Federation	-	-	-	-	-	-	-	-	-	-	1262	17	-	468	1748	-	-	-
Saudi Arabia	-	-	-	-	-	-	-	-	-	-	116	-	-	-	116	-	-	-
Serbia	-	-	-	-	-	-	-	-	-	-	115	-	-	14	129	-	-	-
Switzerland	-	-	-	-	-	-	-	-	-	-	627	-	-	-	628	-	-	-
Turkey	-	-	-	-	-	-	-	-	-	-	50	-	-	10	60	-	-	-
Ukraine	-	-	-	-	-	-	-	-	-	-	193	70	-	1	264	-	-	-
United Arab Emirates	-	-	-	-	-	-	-	-	-	-	153	-	-	2	155	-	-	-
United Kingdom	-	-	-	-	-	-	-	-	-	-	1289	-	-	2	1292	-	-	-
United States	-	-	-	-	-	-	-	-	-	-	1136	-	-	-	1136	-	-	-
Zimbabwe	-	-	-	-	-	-	-	-	-	-	51	-	-	-	51	-	-	-
Europe, EU excluded	-	1	-	-	-	-	-	-	-	1	3861	88	-	510	4462	-	-	-
Africa	-	-	-	-	-	-	-	-	-	-	101	-	-	0	101	-	-	-
Asia excl. Mid. East	-	-	-	-	-	-	-	-	-	-	395	-	-	15	411	-	-	-
Middle East	-	6	-	-	-	-	-	-	-	-	458	-	-	11	475	-	-	-
North America	-	-	-	-	-	-	-	-	-	-	1377	-	-	-	1377	-	-	-
Latin America	-	-	-	-	-	-	-	-	-	-	54	-	-	-	54	-	-	-
Australia, Oceania	-	-	-	-	-	-	-	-	-	-	8	-	-	-	8	-	-	-
Other Countries	-	7	-	-	-	1	-	-	-	1	3956	-	-	35	4001	-	-	-
World	4	125	15	94	-	44	-	11	6	93	22825	95	-	553	23864	2	-	-

EXTERNAL TRADE

3.4 Chrysanthemums

Import – 2022 – 1000 EUR – EU countries: provisional data – included CN-codes see chapter 5 – additional information

Importing ... from:	AT	BE-LU	CZ	DE	DK	ES	FI	FR	HU	IT	NL	PL	SE	EU, others	EU, total	GB	NO	CH
Austria				14							8			807	829			
Belgium/Luxembg.		50		0				495			1851			1	2398	16		
Czech Republic											8			790	798			
Germany	213	30	47		38	1		32			369		5	132	867	79		107
Denmark				5							5	48		70	128			
Spain				3					78	10	4			1024	1701	72		
Finland											14			24	38			
France				3		23					50			10	88	3327		4
Hungary	135										17			1586	1738			
Italy	20		5	41				118			3932			329	4445			
Netherlands	1984	3199	10340	63448	1503	4522	3761	13552	2147	4274		12040	5502	48119	174393	92406	1448	4825
Poland			27		9						181			155	372	21		1
Sweden											17			64	17			
EU, others	2		572			176					17			957	1771	37		
EU, total	2353	3279	10991	63515	1551	4722	3761	14274	2156	4278	7100	12089	5507	54004	189583	95958	1448	4937
Brunei																2		
Canada																16		
Colombia						1934		354		1	1489			243	4021	34023		
Ecuador				20		564		18		1	134				737	52	1	
Ethiopia																		
Israel											0							3
Japan											9				10			0
Kenya				12				311			706				1029	8536	1041	
South Africa								45			317			4	366	5042		
Tanzania											14				14			
Thailand													5		5			
Turkey														5	5			
Uganda											18				18			
United Kingdom											2			270	271			
United States																76		
Europe, EU excluded											2			270	272			
Africa				12		2		356			1054			4	1428	13578	1041	
Asia excl. Mid. East											9		5		15	2		
Middle East														5	6			3
North America																93		
Latin America				20		2498		372		2	1622			243	4758	34074	1	
Other Countries						1		7			1				9			
World	2353	3280	10992	63547	1551	7222	3761	15009	2156	4281	9788	12089	5513	54526	196069	143705	2490	4940

3.4 Chrysanthemums

Import – 2022 – 1000 pieces – EU countries: provisional data – included CN-codes see chapter 5 – additional information

Importing ... from:	AT	BE-LU	CZ	DE	DK	ES	FI	FR	HU	IT	NL	PL	SE	EU, others	EU, total	GB	NO	CH
Austria				33							25			2657	2715			
Belgium/Luxembg.		33						238			4899			1	5172	51		
Czech Republic											24			1607	1631			
Germany	342	71	69		27	1		63			1118		9	389	2090	275		
Denmark				6							16	42		220	283			
Spain				14				244	19	10	1565			2696	4549	187		
Finland											42			88	130			
France				6		2					153			20	181	8181		
Hungary	634										52			4368	5054			
Italy	33		14	85				226			12109			544	13011			
Netherlands	3888	6161	22894	191251	2865	11911	8454	28625	4672	8299		33069	9148	107933	439171	264535	2350	
Poland			12		23						549			319	903	71		
Sweden											52			52	52			
EU, others			481			278		0			193			2096	3048	3		
EU, total	4898	6266	23471	191396	2915	12191	8454	29397	4691	8309	20798	33111	9157	122937	477991	273302	2350	
Brunei																8		
Canada																47		
Colombia						6541		1102		4	5841			42	13530	128538		
Ecuador			1	22		1036		29		2	259				1347	144	1	
Ethiopia						4									4			
Japan											28				29			
Kenya				46		2		582			3015				3645	32955	2975	
South Africa								87			978			9	1074	15068	0	
Tanzania											62				62			
Thailand													4		4			
Turkey											1			81	82			
Uganda											30				30			
United Kingdom											5			247	252			
United States																216		
Zimbabwe						2									2			
Europe, EU excluded											6			247	253			
Africa				46		8		668			4086			9	4817	48024	2975	
Asia excl. Mid. East											28			4	33	8		
Middle East											1			81	82			
North America																263		
Latin America				1		7577		1130		6	6100			42	14877	128682	1	
Other Countries						1		7			1				9			
World	4898	6267	23471	191464	2915	19777	8454	31203	4691	8316	31018	33111	9161	123316	498061	450278	5326	

EXTERNAL TRADE

3.4 Chrysanthemums

Export – 2022 – 1000 EUR – EU countries: provisional data – included CN-codes see chapter 5 – additional information

Exporting ... to:	AT	BE-LU	CZ	DE	DK	ES	FI	FR	HU	IT	NL	PL	SE	EU, others	EU, total	GB	NO	CH
Austria	-	-	-	280	-	-	-	-	-	26	2791	-	-	-	3097	-	-	-
Belgium/Luxembg.	-	51	-	306	-	-	-	15	-	-	5889	-	-	-	6261	-	-	-
Czech Republic	-	-	-	80	-	-	-	-	-	3	9631	39	-	2	9756	-	-	-
Germany	29	-	-	-	-	-	-	3	-	1194	52433	14	-	-	53674	-	-	-
Denmark	-	-	-	55	-	-	-	-	-	-	4892	-	-	-	4947	-	-	-
Spain	-	-	-	-	-	-	-	-	-	148	5122	-	-	56	5327	-	-	-
Finland	-	-	-	-	-	-	-	-	-	16	3455	-	-	-	3472	-	-	-
France	-	717	-	97	-	179	-	-	-	750	16699	-	-	-	18442	-	-	-
Hungary	-	-	-	-	-	1	-	-	-	-	3430	-	-	1	3433	-	-	-
Italy	-	-	-	1	-	8	-	-	-	-	3396	-	-	-	3405	-	-	-
Netherlands	-	45	-	1370	-	52	-	33	-	2979	-	-	-	57	4535	2	-	-
Poland	-	-	23	-	-	1	-	-	-	6	8961	-	-	-	8990	-	-	-
Sweden	-	-	-	1	-	-	-	-	-	-	4085	-	-	-	4087	-	-	-
EU, others	-	-	367	47	12	1285	24	-	265	786	33647	42	-	257	36733	215	-	-
EU, total	29	812	390	2237	12	1525	24	52	266	5909	154433	96	-	374	166160	216	-	-
Belarus	-	-	-	-	-	-	-	-	-	-	4113	89	-	1332	5534	-	-	-
Bosnia Herzegovina	-	-	-	-	-	-	-	-	-	-	745	-	-	-	745	-	-	-
Canada	-	-	-	-	-	-	-	-	-	-	637	-	-	-	637	-	-	-
Kazakhstan	-	-	-	-	-	-	-	-	-	-	10877	-	-	71	10948	-	-	-
Moldova	-	-	-	-	-	-	-	-	-	-	1382	-	-	8	1389	-	-	-
Montenegro	-	-	-	-	-	-	-	-	-	-	480	-	-	-	480	-	-	-
Norway	-	-	-	-	-	-	-	-	-	-	1395	-	-	-	1395	-	-	-
Russian Federation	-	-	-	-	-	-	-	-	-	-	93133	578	-	30053	123764	-	-	-
Saudi Arabia	-	-	-	-	-	-	-	-	-	-	509	-	-	-	509	-	-	-
Serbia	-	-	-	-	-	-	-	-	-	-	1149	-	-	125	1274	-	-	-
Switzerland	-	3	-	191	-	-	-	1	-	-	5798	-	-	-	5993	-	-	-
Turkey	-	-	-	-	-	-	-	-	-	-	759	-	-	361	1121	-	-	-
Ukraine	-	-	-	-	-	-	-	-	-	-	7031	2529	-	141	9701	-	-	-
United Arab Emirates	-	-	-	-	-	-	-	-	-	-	7152	-	-	201	7354	-	-	-
United Kingdom	-	-	-	-	-	41	-	-	-	-	87338	-	-	80	87459	-	-	-
Europe, EU excluded	-	24	-	191	17	46	-	1	-	207	203121	3196	-	31738	238542	-	-	-
Africa	-	-	-	-	-	2	-	-	-	-	195	-	-	8	205	3	-	-
Asia excl. Mid. East	-	-	-	-	-	-	-	-	-	-	11448	-	-	460	11908	-	-	-
Middle East	-	-	-	-	-	-	-	-	-	-	8904	-	-	562	9467	-	-	-
North America	-	-	-	-	2	-	-	-	-	-	697	-	-	-	698	-	-	-
Latin America	-	-	-	-	-	-	-	-	-	-	17	-	-	-	18	-	-	-
Australia, Oceania	-	-	-	-	-	-	-	-	-	-	3	-	-	-	3	-	-	-
Other Countries	-	21	-	-	18	8	-	-	-	207	46786	-	-	397	47439	3	-	-
World	29	836	390	2428	31	1574	24	53	266	6117	423716	3292	-	33143	471900	219	-	-

3.4 Chrysanthemums

Export – 2022 – 1000 pieces – EU countries: provisional data – included CN-codes see chapter 5 – additional information

Exporting ... to:	AT	BE-LU	CZ	DE	DK	ES	FI	FR	HU	IT	NL	PL	SE	EU, others	EU, total	GB	NO	CH
Austria	-	-	-	474	-	-	-	-	-	45	5624	-	-	-	6143	-	-	-
Belgium/Luxembg.	-	30	-	835	-	-	-	28	-	-	13561	-	-	-	14453	-	-	-
Czech Republic	-	-	-	134	-	-	-	-	-	8	22919	61	-	3	23126	-	-	-
Germany	36	-	-	-	-	-	-	5	-	4643	124462	48	-	-	129196	-	-	-
Denmark	-	-	-	188	-	-	-	-	-	1	8310	-	-	-	8499	-	-	-
Spain	-	-	-	-	-	-	-	1	-	29	12349	-	-	108	12486	-	-	-
Finland	-	-	-	-	-	-	-	-	-	5	6925	-	-	-	6929	-	-	-
France	-	1298	-	192	-	485	-	-	-	1442	37607	-	-	-	41024	-	-	-
Hungary	-	-	-	-	-	1	-	-	-	-	8157	-	-	3	8161	-	-	-
Italy	-	-	-	2	-	3	-	-	-	-	9119	-	-	-	9125	-	-	-
Netherlands	-	142	-	3856	-	248	-	98	-	9820	-	-	-	74	14237	4	-	-
Poland	-	-	44	-	-	1	-	-	-	14	26492	-	-	-	26551	-	-	-
Sweden	-	-	-	2	-	-	-	-	-	-	7758	-	-	-	7761	-	-	-
EU, others	-	1	483	56	7	2255	88	-	1003	340	77167	58	-	246	81704	243	-	-
EU, total	36	1470	528	5740	7	2993	88	133	1003	16347	360449	167	-	433	389394	246	-	-
Belarus	-	-	-	-	-	-	-	-	-	-	6875	138	-	414	11127	-	-	-
Bosnia Herzegovina	-	-	-	-	-	-	-	-	-	-	2387	-	-	-	2387	-	-	-
Canada	-	-	-	-	-	-	-	-	-	-	952	-	-	-	952	-	-	-
Kazakhstan	-	-	-	-	-	-	-	-	-	-	19234	-	-	167	19401	-	-	-
Moldova	-	-	-	-	-	-	-	-	-	-	1994	-	-	13	2006	-	-	-
Montenegro	-	-	-	-	-	-	-	-	-	-	1125	-	-	-	1125	-	-	-
Norway	-	-	-	-	-	-	-	-	-	-	2817	-	-	-	2817	-	-	-
Russian Federation	-	-	-	-	-	-	-	-	-	-	163222	1425	-	70216	234863	-	-	-
Saudi Arabia	-	-	-	-	-	-	-	-	-	-	1726	-	-	-	1726	-	-	-
Serbia	-	-	-	-	-	-	-	-	-	-	2905	-	-	804	3710	-	-	-
Switzerland	-	1	-	396	-	-	-	1	-	-	9962	-	-	-	10361	-	-	-
Turkey	-	-	-	-	-	-	-	-	-	-	4613	-	-	893	5507	-	-	-
Ukraine	-	-	-	-	-	-	-	-	-	-	17541	8295	-	165	26001	-	-	-
United Arab Emirates	-	-	-	-	-	-	-	-	-	-	16411	-	-	778	17189	-	-	-
United Kingdom	-	-	-	-	-	135	-	-	-	-	187956	-	-	126	188217	-	-	-
Europe, EU excluded	-	29	-	396	10	144	-	1	-	403	397960	9858	-	75438	484240	-	-	-
Africa	-	-	-	-	-	8	-	-	-	-	465	-	-	26	499	-	-	-
Asia excl. Mid. East	-	-	-	-	-	-	-	-	-	-	20362	-	-	1111	21473	-	-	-
Middle East	-	-	-	-	-	-	-	-	-	-	23867	-	-	1672	25539	-	-	-
North America	-	-	-	-	2	-	-	-	-	-	1073	-	-	-	1074	-	-	-
Latin America	-	-	-	-	-	1	-	-	-	-	40	-	-	-	41	-	-	-
Australia, Oceania	-	-	-	-	-	-	-	-	-	-	11	-	-	-	11	-	-	-
Other Countries	-	28	-	5	11	18	-	-	-	403	98484	-	-	970	99919	-	-	-
World	36	1499	528	6141	18	3146	88	134	1004	16750	898653	10025	-	78679	1016703	246	-	-

EXTERNAL TRADE

3.5 Lilies

Import – 2022 – 1000 EUR – EU countries: provisional data – included CN-codes see chapter 5 – additional information

Importing ... from:	AT	BE-LU	CZ	DE	DK	ES	FI	FR	HU	IT	NL	PL	SE	EU, others	EU, total	GB	NO	CH
Austria	-	-	-	2	-	-	-	-	-	-	-	-	-	65	68	-	-	-
Belgium/Luxembg.	-	22	-	-	-	-	-	46	-	-	9	89	-	1	166	25	-	-
Czech Republic	-	-	-	-	-	-	-	-	-	-	-	-	-	58	58	-	-	-
Germany	27	75	-	-	5	-	-	105	-	-	93	-	2	94	400	-	-	276
Denmark	1	-	-	4	-	-	-	-	-	-	-	116	-	3	124	-	-	-
Spain	-	-	-	1	1	-	-	99	-	7	-	15	-	35	159	416	-	-
Finland	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
France	-	9	-	-	-	-	-	-	-	-	3	-	-	1	12	1297	-	31
Hungary	84	-	-	-	-	-	-	-	-	-	-	-	-	111	195	-	-	-
Italy	4	-	-	6	-	838	2820	843	96	112	1536	-	1167	1517	171	2	-	13
Netherlands	1153	1526	2444	12	1	-	-	-	-	-	-	-	-	64	47746	75371	69	3216
Poland	-	-	12	1	-	-	-	-	-	-	6	-	-	46	64	13	-	-
Sweden	-	-	-	-	5	-	-	-	-	-	1	-	-	3	6	-	-	-
EU, others	-	-	15	-	-	2	-	-	-	-	1	-	-	56	75	3	-	-
EU, total	1267	1632	2470	13159	850	2822	844	8736	112	1544	117	1386	1518	12789	49245	77127	69	3535
Colombia	-	-	-	-	-	4	-	69	-	-	4	-	-	2	79	1317	-	-
Ecuador	-	-	-	3	-	-	-	18	-	-	4	-	-	-	25	-	-	8
Ethiopia	-	-	-	-	-	-	-	-	-	-	16	-	-	-	16	-	-	-
Israel	-	3	-	6	-	-	-	-	-	-	15	-	-	-	24	-	-	-
Japan	-	-	-	-	-	-	-	-	-	-	5	-	-	-	5	-	-	-
Kenya	-	-	-	-	-	-	-	-	-	-	5	-	-	-	5	379	30	-
United Kingdom	-	-	-	-	-	-	-	-	-	-	20	-	-	193	213	-	-	-
Europe, EU excluded	-	-	-	-	-	-	-	-	-	-	22	-	-	193	215	-	-	-
Africa	-	-	-	-	-	-	-	-	-	-	21	-	-	-	22	379	30	-
Asia excl. Mid. East	-	-	-	-	-	-	-	-	-	-	6	-	-	-	6	-	-	-
Middle East	-	3	-	6	-	-	-	-	-	-	15	-	-	1	24	-	-	-
North America	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
Latin America	-	-	-	3	-	4	-	87	-	-	9	-	-	2	105	1317	-	8
Other Countries	-	-	-	-	-	-	-	9	-	-	3	-	-	1	13	-	-	-
World	1267	1634	2470	13167	850	2826	844	8832	112	1544	190	1386	1518	12984	49625	78825	100	3543

3.5 Lilies

Import – 2022 – 1000 pieces – EU countries: provisional data – included CN-codes see chapter 5 – additional information

Importing ... from:	AT	BE-LU	CZ	DE	DK	ES	FI	FR	HU	IT	NL	PL	SE	EU, others	EU, total	GB	NO	CH
Austria	-	-	-	2	-	-	-	-	-	-	1	-	-	95	100	-	-	-
Belgium/Luxembg.	-	7	-	-	-	-	-	48	-	-	23	281	-	-	360	48	-	-
Czech Republic	-	-	-	-	-	-	-	-	-	-	1	-	-	61	62	-	-	-
Germany	23	95	-	-	6	-	-	53	-	-	325	-	3	162	667	-	-	-
Denmark	-	-	-	2	-	-	-	-	-	-	1	206	-	-	210	-	-	-
Spain	-	-	-	1	1	-	-	170	-	13	2	33	-	74	293	1366	-	-
Finland	-	-	-	-	-	-	-	-	-	-	3	-	-	-	3	-	-	-
France	-	3	-	-	-	-	-	-	-	-	10	-	-	1	13	1311	-	-
Hungary	272	-	-	-	-	-	-	-	-	-	1	-	-	163	437	-	-	-
Italy	2	-	-	6	-	1	-	93	-	-	3	-	-	60	165	-	-	-
Netherlands	713	1881	2537	33890	1109	3996	1165	8416	118	1344	-	1528	1466	15609	73772	121512	145	-
Poland	-	-	12	1	-	-	-	-	-	-	21	-	-	118	152	34	-	-
Sweden	-	-	-	-	6	-	-	-	-	-	3	-	-	-	9	-	-	-
EU, others	-	-	4	-	-	4	-	-	-	-	10	-	-	76	93	-	-	-
EU, total	1010	1986	2553	33903	1123	4000	1165	8780	118	1358	402	2048	1469	16419	76335	124272	145	-
Colombia	-	-	-	-	-	5	-	72	-	-	5	-	-	3	85	7549	-	-
Ecuador	-	-	-	3	-	-	-	11	-	-	3	-	-	-	17	-	-	-
Ethiopia	-	-	-	-	-	-	-	-	-	-	31	-	-	-	31	-	-	-
Israel	-	8	-	12	-	-	-	-	-	-	47	-	-	-	67	-	-	-
Kenya	-	-	-	-	-	-	-	-	-	-	81	-	-	-	82	1780	51	-
United Kingdom	-	-	-	-	-	-	-	-	-	-	24	-	-	142	167	-	-	-
United States	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
Europe, EU excluded	-	-	-	-	-	-	-	-	-	-	26	-	-	142	168	-	-	-
Africa	-	-	-	-	-	-	-	-	-	-	112	-	-	-	112	1780	51	-
Asia excl. Mid. East	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Middle East	-	8	-	12	-	-	-	-	-	-	47	-	-	-	67	-	-	-
North America	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Latin America	-	-	-	3	-	5	-	83	-	-	9	-	-	3	104	7549	-	-
Other Countries	-	-	-	-	-	-	-	4	-	-	3	-	-	-	7	-	-	-
World	1010	1994	2553	33918	1123	4005	1165	8869	118	1358	596	2048	1469	16565	76791	133601	196	-

EXTERNAL TRADE

3.5 Lilies

Export – 2022 – 1000 EUR – EU countries: provisional data – included CN-codes see chapter 5 – additional information

Exporting ... to:	AT	BE-LU	CZ	DE	DK	ES	FI	FR	HU	IT	NL	PL	SE	EU, others	EU, total	GB	NO	CH
Austria	-	-	-	44	-	-	-	-	-	28	1097	-	-	-	1170	-	-	-
Belgium/Luxembg.	-	-	-	186	-	-	-	-	-	-	2524	-	-	-	2711	-	-	-
Czech Republic	-	-	-	1	-	-	-	-	-	-	1639	-	-	-	1646	-	-	-
Germany	-	-	-	-	-	-	-	-	-	8	14121	-	-	-	14129	-	-	-
Denmark	-	-	-	20	-	-	-	-	-	-	1296	-	-	-	1317	-	-	-
Spain	-	-	-	-	-	-	-	3	-	-	1416	-	-	-	1418	154	-	-
Finland	-	-	-	-	-	-	-	-	-	-	677	-	-	-	677	-	-	-
France	-	123	-	33	-	160	-	-	-	121	10047	-	-	-	10484	2	-	-
Hungary	-	-	-	-	-	2	-	-	-	10	325	-	-	-	337	-	-	-
Italy	-	-	-	-	-	9	-	-	-	-	1110	-	-	-	1119	-	-	-
Netherlands	-	7	-	566	-	1311	-	-	-	2	-	-	-	3	1890	15	-	1
Poland	-	-	15	-	-	-	-	-	-	73	1044	-	-	-	1132	-	-	-
Sweden	-	-	-	-	-	-	-	-	-	-	1313	-	-	-	1314	-	-	-
EU, others	-	-	82	-	-	127	-	-	9	20	12448	15	-	61	12760	158	-	-
EU, total	-	131	96	851	-	1609	-	3	9	263	49056	21	1	63	52103	329	-	1
Belarus	-	-	-	-	-	-	-	-	-	-	257	7	-	48	312	-	-	-
Bosnia Herzegovina	-	-	-	-	-	-	-	-	-	-	225	-	-	-	225	-	-	-
Canada	-	-	-	-	-	-	-	-	-	-	211	-	-	-	211	-	-	-
Kazakhstan	-	-	-	-	-	-	-	-	-	-	915	-	-	2	917	-	-	-
Kuwait	-	-	-	-	-	-	-	-	-	-	490	-	-	-	490	-	-	-
Montenegro	-	-	-	-	-	-	-	-	-	-	133	-	-	-	133	-	-	-
Qatar	-	-	-	-	-	-	-	-	-	-	999	-	-	-	999	-	-	-
Russian Federation	-	-	-	-	-	-	-	-	-	-	6948	75	-	2254	9276	-	-	-
Saudi Arabia	-	-	-	-	-	-	-	-	-	-	893	-	-	-	893	-	-	-
Serbia	-	-	-	-	-	-	-	-	-	-	546	-	-	28	575	-	-	-
Switzerland	-	-	-	285	-	-	-	5	-	-	3083	-	-	-	3373	-	-	-
Ukraine	-	-	-	-	-	-	-	-	-	-	241	86	-	6	332	-	-	-
United Arab Emirates	-	-	-	-	-	-	-	-	-	-	1032	-	-	4	1036	-	-	-
United Kingdom	-	-	-	-	-	442	-	-	-	-	70281	-	-	3	70726	-	-	-
United States	-	-	-	-	-	-	-	-	-	-	1187	-	-	-	1187	-	-	-
Europe, EU excluded	-	19	-	285	4	442	-	5	19	19	82104	168	-	2340	85385	-	-	-
Africa	-	-	-	-	-	-	-	-	-	-	125	-	-	-	127	-	-	-
Asia excl. Mid. East	-	-	-	-	-	-	-	-	-	-	1248	-	-	26	1273	-	-	-
Middle East	-	3	-	-	-	-	-	-	-	-	3690	-	-	20	3713	-	-	-
North America	-	-	-	-	3	-	-	-	-	-	1398	-	-	-	1401	-	-	-
Latin America	-	-	-	-	-	-	-	-	-	-	8	-	-	-	8	-	-	-
Australia, Oceania	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Countries	-	22	-	-	7	1	-	-	19	19	15241	-	-	43	15332	-	-	-
World	1	153	96	1135	7	2051	-	7	9	281	151739	189	1	2451	158121	329	-	1

3.5 Lilies

Export – 2022 – 1000 pieces – EU countries: provisional data – included CN-codes see chapter 5 – additional information

Exporting ... to:	AT	BE-LU	CZ	DE	DK	ES	FI	FR	HU	IT	NL	PL	SE	EU, others	EU, total	GB	NO	CH
Austria	-	-	-	47	-	-	-	-	-	18	1770	-	-	-	1836	-	-	-
Belgium/Luxembg.	-	1	-	293	-	-	-	-	-	-	4011	-	-	-	4305	-	-	-
Czech Republic	-	-	-	1	-	-	-	-	-	-	2074	7	-	-	2082	-	-	-
Germany	-	-	-	-	-	-	-	-	-	4	41877	-	-	-	41881	-	-	-
Denmark	-	-	-	39	-	-	-	-	-	-	3107	-	-	-	3146	-	-	-
Spain	-	-	-	-	-	-	-	2	-	-	1991	-	-	-	1993	-	-	-
Finland	-	-	-	-	-	-	-	-	-	-	971	-	-	-	971	-	-	-
France	-	153	-	38	-	254	-	-	-	115	12631	-	-	-	13191	-	-	-
Hungary	-	-	-	-	-	1	-	-	-	16	448	-	-	-	464	-	-	-
Italy	-	-	-	-	-	2	-	-	-	-	1891	-	-	-	1894	-	-	-
Netherlands	-	21	-	982	-	9185	-	-	-	1	-	-	-	2	10191	-	-	-
Poland	-	-	15	-	-	-	-	-	-	19	1725	-	-	-	1759	-	-	-
Sweden	-	-	-	-	-	-	-	-	-	-	1753	-	-	-	1753	-	-	-
EU, others	-	-	57	-	-	154	-	-	9	15	18150	15	-	34	18434	76	-	-
EU, total	-	175	72	1401	-	9596	-	2	9	187	92399	22	-	36	103900	76	-	-
Belarus	-	-	-	-	-	-	-	-	-	-	151	3	-	100	254	-	-	-
Bosnia Herzegovina	-	-	-	-	-	-	-	-	-	-	336	-	-	-	336	-	-	-
Canada	-	-	-	-	-	-	-	-	-	-	165	-	-	-	165	-	-	-
Kazakhstan	-	-	-	-	-	-	-	-	-	-	747	-	-	5	752	-	-	-
Kuwait	-	-	-	-	-	-	-	-	-	-	388	-	-	-	388	-	-	-
Qatar	-	-	-	-	-	-	-	-	-	-	601	-	-	-	601	-	-	-
Russian Federation	-	-	-	-	-	-	-	-	-	-	5077	83	-	2638	7798	-	-	-
Saudi Arabia	-	-	-	-	-	-	-	-	-	-	589	-	-	-	589	-	-	-
Serbia	-	-	-	-	-	-	-	-	-	-	607	-	-	93	701	-	-	-
Switzerland	-	-	-	340	-	-	-	4	-	-	2055	-	-	-	2399	-	-	-
Turkey	-	-	-	-	-	-	-	-	-	-	275	-	-	20	295	-	-	-
Ukraine	-	-	-	-	-	-	-	-	-	-	265	139	-	3	407	-	-	-
United Arab Emirates	-	-	-	-	-	-	-	-	-	-	966	-	-	6	972	-	-	-
United Kingdom	-	-	-	-	-	961	-	-	-	-	90538	-	-	4	91503	-	-	-
United States	-	-	-	-	-	-	-	-	-	-	1148	-	-	-	1148	-	-	-
Europe, EU excluded	-	14	-	340	23	961	-	4	1	12	99606	225	-	2841	104026	-	-	-
Africa	-	-	-	-	-	-	-	-	-	-	131	-	-	3	134	-	-	-
Asia excl. Mid. East	-	-	-	-	-	-	-	-	-	-	971	-	-	44	1015	-	-	-
Middle East	-	3	-	-	-	-	-	-	-	-	3000	-	-	26	3029	-	-	-
North America	-	-	-	-	23	-	-	-	-	-	1313	-	-	-	1336	-	-	-
Latin America	-	-	-	-	-	-	-	-	-	-	5	-	-	-	5	-	-	-
Australia, Oceania	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Countries	-	17	-	-	46	1	-	-	12	12	15220	-	-	44	15339	-	-	-
World	1	192	72	1741	46	10557	-	6	10	199	211526	247	-	2950	227547	76	-	-

EXTERNAL TRADE

3.6 Gladioli

Import – 2022 – 1000 EUR – EU countries: provisional data – included CN-codes see chapter 5 – additional information

Importing ... from:	AT	BE-LU	CZ	DE	DK	ES	FI	FR	HU	IT	NL	PL	SE	EU, others	EU, total	GB	NO	CH
Austria	-	-	-	-	-	-	-	-	-	-	-	-	-	8	9	-	-	-
Belgium/Luxembg.	-	5	-	-	-	-	-	21	-	-	5	38	-	-	70	-	-	-
Czech Republic	-	-	-	-	-	-	-	-	-	-	-	-	-	19	19	-	-	-
Germany	6	2	-	-	-	3	-	46	-	-	35	-	-	37	129	-	-	-
Denmark	-	-	-	-	-	-	1	-	-	-	-	-	-	74	75	-	-	-
Spain	-	-	-	-	-	-	-	19	-	-	-	-	-	11	30	-	-	-
France	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	147	-	-
Hungary	-	-	-	-	-	-	-	-	-	-	-	-	-	40	40	-	-	-
Italy	2	-	-	164	-	-	-	82	-	-	2	-	-	36	286	-	-	-
Netherlands	308	3725	286	4386	35	93	112	1065	298	76	-	96	134	788	11402	1205	-	-
Poland	-	-	-	-	-	-	-	-	-	-	2	-	-	1	6	-	-	-
EU, others	-	-	-	9	-	-	-	-	-	-	-	-	-	104	115	-	-	-
EU, total	315	3734	286	4561	39	94	112	1233	298	77	48	135	134	1117	12183	1353	-	-
Colombia	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Costa Rica	-	-	-	-	-	-	-	5	-	-	-	-	-	-	5	-	-	-
Ecuador	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	-	-
Israel	-	4	-	-	-	-	-	-	-	-	9	-	-	-	14	-	-	-
United Kingdom	-	-	-	-	-	-	-	-	-	-	-	-	-	2	3	-	-	-
Europe, EU excluded	-	-	-	-	-	-	-	-	-	-	-	-	-	2	3	-	-	-
Asia excl. Mid. East	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Middle East	-	4	-	-	-	-	-	-	-	-	9	-	-	-	14	-	-	-
Latin America	-	-	-	-	-	-	-	6	-	-	-	-	-	-	6	8	-	-
World	315	3738	287	4561	39	94	112	1239	298	77	58	135	134	1119	12207	1360	-	-

3.6 Gladioli

Import – 2022 – 1000 pieces – EU countries: provisional data – included CN-codes see chapter 5 – additional information

Importing ... from:	AT	BE-LU	CZ	DE	DK	ES	FI	FR	HU	IT	NL	PL	SE	EU, others	EU, total	GB	NO	CH
Austria	-	-	-	-	-	-	-	-	-	-	-	-	-	11	11	-	-	-
Belgium/Luxembg.	-	7	-	-	-	-	-	27	-	-	71	140	-	-	245	-	-	-
Czech Republic	-	-	-	-	-	-	-	-	-	-	-	-	-	9	9	-	-	-
Germany	10	12	-	-	10	-	-	30	-	-	117	-	-	5	184	-	-	-
Denmark	-	-	-	-	-	-	-	-	-	-	-	-	-	282	282	-	-	-
Spain	-	-	-	-	-	-	-	76	-	-	1	-	-	8	85	-	-	-
France	-	-	-	-	-	-	-	-	-	-	4	-	-	-	4	477	-	-
Hungary	-	-	-	-	-	-	-	-	-	-	1	-	-	53	53	-	-	-
Italy	2	-	-	119	-	1	-	218	-	-	4	-	-	65	408	-	-	-
Netherlands	461	6357	968	14361	85	245	261	2877	180	176	-	274	199	1405	27851	6401	-	-
Poland	-	-	1	1	-	-	-	-	-	-	7	-	-	5	15	-	-	-
EU, others	-	-	-	13	-	-	-	-	-	-	4	-	-	153	170	-	-	-
EU, total	473	6376	969	14494	96	246	261	3227	180	177	211	414	199	1996	29321	6877	-	-
Costa Rica	-	-	-	-	-	-	-	4	-	-	-	-	-	-	4	-	-	-
Ecuador	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15	-	-
Israel	-	74	-	-	-	-	-	-	-	-	158	-	-	-	232	-	-	-
Thailand	-	-	2	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-
Europe, EU excluded	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-
Asia excl. Mid. East	-	-	2	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-
Middle East	-	74	-	-	-	-	-	-	-	-	158	-	-	1	233	-	-	-
Latin America	-	-	-	-	-	-	-	5	-	-	-	-	-	-	5	15	-	-
Other Countries	-	-	-	-	-	-	-	-	-	-	2	-	-	2	5	-	-	-
World	473	6450	971	14494	96	246	261	3233	180	177	370	414	199	1998	29563	6892	-	-

EXTERNAL TRADE

3.6 Gladioli

Export – 2022 – 1000 EUR – EU countries: provisional data – included CN-codes see chapter 5 – additional information

Exporting ... to:	AT	BE-LU	CZ	DE	DK	ES	FI	FR	HU	IT	NL	PL	SE	EU, others	EU, total	GB	NO	CH
Austria				18						14	522				555			
Belgium/Luxembg.		5		51							709				766			
Czech Republic				1					6		131	1			139			
Germany										2	5229				5232			
Denmark				7							67				74			
Spain										2	97			30	129			
Finland											102				102			
France		37		10		4				32	1072				1155			
Hungary						1				1	59				61			
Italy											65				65			
Netherlands		5		178		97		1623		3					1907	9		
Poland			2			1				2	235				239			
Sweden											99				99			
EU, others			6			49			10	13	398		2	56	533	1		
EU, total		48	8	267		152		1624	16	69	8784		3	86	11057	10		
Belarus											6			3	9			
Bosnia Herzegovina											7			6	13			
Canada											1829				1829			
Kazakhstan											16			1	17			
Kuwait											39				39			
Morocco											9				9			
Norway											142				142			
Qatar											10				10			
Russian Federation											262			290	552			
Saudi Arabia											15				15			
Switzerland				2							182				185			
Turkey											1			10	11			
United Arab Emirates											33			1	34			
United Kingdom											1753				1753			
United States											2746				2746			
Europe, EU excluded			1	2							2361	4		299	2669			
Africa											12				13			
Asia excl. Mid. East										1	25				7			
Middle East											99				11			
North America											4575				4575			
Latin America																		
Other Countries										1	1783	4		7	1797			
World		49	8	269		152		1624	16	70	17617		7	404	20218	10		

3.6 Gladioli

Export – 2022 – 1000 pieces – EU countries: provisional data – included CN-codes see chapter 5 – additional information

Exporting ... to:	AT	BE-LU	CZ	DE	DK	ES	FI	FR	HU	IT	NL	PL	SE	EU, others	EU, total	GB	NO	CH
Austria				31						18	1111				1160			
Belgium/Luxembg.		6		144							2172				2323			
Czech Republic				2					4		318	2			325			
Germany										1	61901				61903			
Denmark				13							172				185			
Spain										3	264			8	275			
Finland											279				279			
France		67		29		10				39	2620				2765			
Hungary										7	78				86			
Italy											202				203			
Netherlands		78		532		617		3780		5					5012	3		
Poland			2							3	762				767			
Sweden											238				238			
EU, others			8			30			7	8	1057		4	98	1212	1		
EU, total	2	151	10	750		657		3782	12	85	71174		5	106	76734	4		
Belarus											11				13			
Bosnia Herzegovina											28				16			
Canada											4278				4278			
Kazakhstan											29			2	31			
Kuwait											65				65			
Morocco											21				21			
Norway											436				436			
Qatar											15				15			
Russian Federation											604			414	1018			
Saudi Arabia											28				28			
Switzerland				8							296				304			
Turkey											3			20	23			
United Arab Emirates											61			1	62			
United Kingdom											7634				7634			
United States											5927				5927			
Europe, EU excluded			2	8							9032	12		443	9498			
Africa											29				1			
Asia excl. Mid. East											50				13			
Middle East											174				21			
North America											10204				10204			
Latin America											1							
Other Countries		2									4366	12		12	4393			
World	2	153	10	758		657		3782	12	85	94976		17	584	101037	4		

EXTERNAL TRADE

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Import – 2022 – 1000 EUR – EU countries: provisional data – included CN-codes see chapter 5 – additional information

Importing ... from:	AT	BE-LU	CZ	DE	DK	ES	FI	FR	HU	IT	NL	PL	SE	EU, others	EU, total	GB	NO	CH
Austria	-	-	-	6	-	-	-	-	-	-	10	-	-	28	44	-	-	-
Belgium/Luxembg.	-	3	-	1	-	-	-	1	-	-	156	-	-	5	167	-	-	-
Czech Republic	-	-	-	-	-	-	-	-	-	-	11	-	-	4	15	-	-	-
Germany	268	-	-	-	10	-	-	-	-	-	112	-	3	50	444	-	-	-
Denmark	42	-	-	352	-	-	-	-	-	-	5	-	-	-	399	-	-	-
Spain	-	-	-	-	-	-	-	2	-	-	14	-	-	1	16	-	-	-
Finland	-	-	-	-	-	-	-	-	-	-	15	-	-	-	15	-	-	-
France	-	49	-	21	3	-	-	-	-	3	564	-	-	-	640	75	-	-
Hungary	-	-	-	-	-	-	-	-	-	-	18	-	-	13	32	-	-	-
Italy	686	-	129	3155	285	17	31	2258	8	-	5488	146	347	86	12635	-	-	-
Netherlands	776	190	132	2995	4097	524	163	627	71	21	-	50	3595	4815	18059	457	-	-
Poland	-	-	-	19	-	-	-	-	-	-	232	-	-	123	374	-	-	-
Sweden	-	-	-	-	-	-	-	-	-	-	22	-	-	-	22	-	-	-
EU, others	8	-	-	-	2	-	-	-	-	-	77	-	-	16	103	-	-	-
EU, total	1780	243	261	6549	4398	541	194	2889	79	24	6724	196	3946	5140	32964	533	-	-
Colombia	-	-	-	-	-	-	-	-	-	-	5	-	-	-	6	-	-	-
Ecuador	-	-	-	-	-	-	-	-	-	-	28	-	-	-	28	-	-	-
Israel	-	692	-	-	-	-	-	-	-	-	-	-	-	-	692	-	-	-
Japan	-	-	-	-	-	-	-	-	-	-	8	-	-	-	8	-	-	-
Kenya	-	-	-	-	-	-	-	-	-	-	22	-	-	-	22	-	-	-
Turkey	-	-	-	-	-	-	-	-	-	-	270	-	-	-	270	-	-	-
United Kingdom	-	-	-	-	-	-	-	-	-	-	2	-	-	1	3	-	-	-
Zimbabwe	-	-	-	-	-	-	-	-	-	-	60	-	-	-	60	-	-	-
Europe, EU excluded	-	-	-	-	-	-	-	-	-	-	2	-	-	1	3	-	-	-
Africa	-	-	-	-	-	-	-	-	-	-	82	-	-	-	82	-	-	-
Asia excl. Mid. East	-	-	-	-	-	-	-	-	-	-	8	-	-	-	8	-	-	-
Middle East	-	692	-	-	-	-	-	-	-	-	270	-	-	-	963	-	-	-
Latin America	-	-	-	-	-	-	-	0	-	-	33	-	-	-	34	-	-	-
World	1780	935	261	6549	4398	541	194	2889	79	24	7120	196	3946	5142	34054	533	-	-

3.7 Ranunculi

Import – 2022 – 1000 pieces – EU countries: provisional data – included CN-codes see chapter 5 – additional information

Importing ... from:	AT	BE-LU	CZ	DE	DK	ES	FI	FR	HU	IT	NL	PL	SE	EU, others	EU, total	GB	NO	CH
Austria	-	-	-	2	-	-	-	-	-	-	55	-	-	81	138	-	-	-
Belgium/Luxembg.	-	3	-	-	-	-	-	4	-	-	811	-	-	3	822	-	-	-
Czech Republic	-	-	-	-	-	-	-	-	-	-	60	-	-	5	65	-	-	-
Germany	75	-	-	-	10	-	-	1	-	-	620	-	5	28	738	-	-	-
Denmark	10	-	-	178	-	-	-	-	-	-	27	-	-	-	215	-	-	-
Spain	-	-	-	-	-	-	-	8	-	-	76	-	-	2	85	-	-	-
Finland	-	-	-	-	-	-	-	-	-	-	82	-	-	-	82	-	-	-
France	-	84	-	24	5	-	-	-	-	3	2006	-	-	-	2122	94	-	-
Hungary	-	-	-	-	-	-	-	-	-	-	103	-	-	30	133	-	-	-
Italy	843	-	148	5447	153	66	38	5486	17	-	23750	91	332	91	36461	-	-	-
Netherlands	328	309	193	4355	6169	390	165	1160	144	23	-	106	2631	10010	25983	632	-	-
Poland	-	-	-	5	-	-	-	-	-	-	1290	-	-	246	1541	-	-	-
Sweden	-	-	-	-	-	-	-	-	-	-	123	-	-	-	123	-	-	-
EU, others	2	-	-	-	2	-	-	-	-	-	428	-	-	40	472	-	-	-
EU, total	1257	397	341	10011	6340	456	204	6658	161	26	29429	197	2968	10536	68979	727	-	-
Colombia	-	-	-	-	-	-	-	-	-	-	6	-	-	-	7	-	-	-
Ecuador	-	-	-	-	-	-	-	-	-	-	80	-	-	-	80	-	-	-
Israel	-	3651	-	-	-	-	-	-	-	-	-	-	-	-	3651	-	-	-
Japan	-	-	-	-	-	-	-	-	-	-	10	-	-	-	10	-	-	-
Kenya	-	-	-	-	-	-	-	-	-	-	241	-	-	-	241	-	-	-
Turkey	-	-	-	-	-	-	-	-	-	-	2457	-	-	-	2457	-	-	-
United Kingdom	-	-	-	-	-	-	-	-	-	-	9	-	-	2	10	-	-	-
Zimbabwe	-	-	-	-	-	-	-	-	-	-	596	-	-	-	596	-	-	-
Europe, EU excluded	-	-	-	-	-	-	-	-	-	-	9	-	-	2	10	-	-	-
Africa	-	-	-	-	-	-	-	-	-	-	836	-	-	-	836	-	-	-
Asia excl. Mid. East	-	-	-	-	-	-	-	-	-	-	10	-	-	-	10	-	-	-
Middle East	-	3651	-	-	-	-	-	-	-	-	2457	-	-	-	6109	-	-	-
Latin America	-	-	-	-	-	-	-	-	-	-	86	-	-	-	87	-	-	-
World	1257	4048	341	10011	6340	456	204	6659	161	26	32828	197	2968	10537	76031	727	-	-

EXTERNAL TRADE

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Export – 2022 – 1000 EUR – EU countries: provisional data – included CN-codes see chapter 5 – additional information

Exporting ... to:	AT	BE-LU	CZ	DE	DK	ES	FI	FR	HU	IT	NL	PL	SE	EU, others	EU, total	GB	NO	CH
Austria	-	-	-	-	-	-	-	-	-	1208	161	-	-	-	1369	-	-	-
Belgium/Luxembg.	-	14	-	-	-	-	-	3	-	204	555	-	-	-	775	-	-	-
Czech Republic	-	-	-	-	-	-	-	-	-	117	424	-	-	-	541	-	-	-
Germany	4	-	-	-	-	-	-	103	-	8514	3325	-	-	-	11946	-	-	-
Denmark	-	-	-	-	-	-	-	-	-	243	408	-	-	-	651	-	-	-
Spain	-	-	-	-	-	-	-	-	1	56	53	-	-	314	424	-	-	-
Finland	-	-	-	-	-	-	-	-	-	30	165	-	-	-	195	-	-	-
France	-	7	-	426	-	17	-	-	-	3161	911	-	-	-	4522	-	-	-
Hungary	1	-	-	-	-	-	-	-	-	84	23	-	-	-	108	-	-	-
Italy	-	-	-	5	-	-	-	71	-	-	305	-	-	-	382	-	-	-
Netherlands	-	721	-	139	-	4	-	811	-	13165	-	-	-	-	14841	-	-	-
Poland	-	-	-	-	-	-	-	-	-	147	89	-	-	-	236	-	-	-
Sweden	-	-	-	-	-	-	-	-	-	317	422	-	-	-	739	-	-	-
EU, others	4	-	5	-	-	9	-	-	-	422	678	-	-	1	1119	-	-	-
EU, total	10	743	5	571	-	29	-	989	-	27668	7518	-	-	316	37848	-	-	-
Belarus	-	-	-	-	-	-	-	-	-	-	13	-	-	34	47	-	-	-
Canada	-	-	-	-	-	-	-	-	-	-	1278	-	-	-	1278	-	-	-
Hong Kong	-	-	-	-	-	-	-	-	-	-	210	-	-	-	210	-	-	-
Kazakhstan	-	-	-	-	-	-	-	-	-	-	105	-	-	-	105	-	-	-
Korea, Republic of	-	-	-	-	-	-	-	-	-	-	814	-	-	-	814	-	-	-
Kuwait	-	-	-	-	-	-	-	-	-	-	254	-	-	-	254	-	-	-
Norway	-	-	-	-	-	-	-	-	-	-	330	-	-	-	330	-	-	-
Qatar	-	-	-	-	-	-	-	-	-	-	372	-	-	-	372	-	-	-
Russian Federation	-	-	-	-	-	-	-	-	-	-	1764	27	-	400	2191	-	-	-
Switzerland	-	-	-	-	-	-	-	17	-	-	410	-	-	-	427	-	-	-
United Arab Emirates	-	-	-	-	-	-	-	-	-	7	219	-	-	3	228	-	-	-
United Kingdom	-	-	-	-	-	-	-	-	-	-	1894	-	-	-	1894	-	-	-
United States	-	-	-	-	-	-	-	-	-	-	4790	-	-	-	4790	-	-	-
Uzbekistan	-	-	-	-	-	-	-	-	-	-	30	-	-	70	101	-	-	-
Viet Nam	-	-	-	-	-	-	-	-	-	-	111	-	-	-	111	-	-	-
Europe, EU excluded	-	2	-	-	-	-	-	17	-	-	4466	30	-	435	4951	-	-	-
Africa	-	-	-	-	-	-	-	-	-	-	37	-	-	-	37	-	-	-
Asia excl. Mid. East	-	-	-	-	-	-	-	-	-	-	1378	-	-	74	1452	-	-	-
Middle East	-	-	-	-	-	-	-	-	-	7	892	-	-	3	902	-	-	-
North America	-	-	-	-	-	-	-	-	-	-	6068	-	-	-	6068	-	-	-
Latin America	-	-	-	-	-	-	-	-	-	-	24	-	-	-	24	-	-	-
Australia, Oceania	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Countries	-	2	-	-	-	-	-	-	-	-	2210	4	-	4	2220	-	-	-
World	10	745	5	571	-	29	-	1006	-	27675	22323	30	-	827	53221	-	-	-

3.7 Ranunculi

Export – 2022 – 1000 pieces – EU countries: provisional data – included CN-codes see chapter 5 – additional information

Exporting ... to:	AT	BE-LU	CZ	DE	DK	ES	FI	FR	HU	IT	NL	PL	SE	EU, others	EU, total	GB	NO	CH
Austria	-	-	-	1	-	-	-	-	-	1565	366	-	-	-	1932	-	-	-
Belgium/Luxembg.	-	14	-	-	-	-	-	4	-	235	1184	-	-	-	1437	-	-	-
Czech Republic	-	-	-	-	-	-	-	-	-	133	542	-	-	-	675	-	-	-
Germany	1	-	-	-	-	-	-	204	-	14296	5294	-	-	-	19796	-	-	-
Denmark	-	-	-	-	-	-	-	-	-	238	1156	-	-	-	1394	-	-	-
Spain	-	-	-	-	-	-	-	5	-	232	201	-	-	141	580	-	-	-
Finland	-	-	-	-	-	-	-	-	-	39	401	-	-	-	440	-	-	-
France	-	9	-	222	-	55	-	-	-	6509	2255	-	-	-	9051	-	-	-
Hungary	-	-	-	-	-	-	-	-	-	188	66	-	-	-	255	-	-	-
Italy	-	-	-	4	-	-	-	77	-	-	846	-	-	-	927	-	-	-
Netherlands	-	3793	-	280	-	21	-	1060	-	27934	-	-	-	1	33090	-	-	-
Poland	-	-	-	-	-	-	-	-	-	214	247	-	-	-	461	-	-	-
Sweden	-	-	-	-	-	-	-	-	-	466	991	-	-	-	1457	-	-	-
EU, others	4	-	4	-	-	27	-	-	-	335	1301	-	-	1	1673	-	-	-
EU, total	5	3817	4	507	-	103	-	1351	-	52385	14851	-	-	143	73167	-	-	-
Belarus	-	-	-	-	-	-	-	-	-	-	13	-	-	126	139	-	-	-
Canada	-	-	-	-	-	-	-	-	-	-	1609	-	-	-	1609	-	-	-
Hong Kong	-	-	-	-	-	-	-	-	-	-	146	-	-	-	146	-	-	-
Kazakhstan	-	-	-	-	-	-	-	-	-	-	103	-	-	-	103	-	-	-
Korea, Republic of	-	-	-	-	-	-	-	-	-	-	1020	-	-	-	1020	-	-	-
Kuwait	-	-	-	-	-	-	-	-	-	-	263	-	-	-	263	-	-	-
Norway	-	-	-	-	-	-	-	-	-	-	716	-	-	-	716	-	-	-
Qatar	-	-	-	-	-	-	-	-	-	-	362	-	-	-	362	-	-	-
Russian Federation	-	-	-	-	-	-	-	-	-	-	1670	150	-	1121	2941	-	-	-
Switzerland	-	-	-	-	-	-	-	33	-	-	531	-	-	-	563	-	-	-
United Arab Emirates	-	-	-	-	-	-	-	-	-	4	229	-	-	3	236	-	-	-
United Kingdom	-	-	-	-	-	-	-	-	-	-	3215	-	-	1	3215	-	-	-
United States	-	-	-	-	-	-	-	-	-	-	6446	-	-	-	6446	-	-	-
Uzbekistan	-	-	-	-	-	-	-	-	-	-	18	-	-	43	61	-	-	-
Viet Nam	-	-	-	-	-	-	-	-	-	-	169	-	-	-	169	-	-	-
Europe, EU excluded	-	4	-	-	-	-	-	33	-	-	6204	153	-	1252	7647	-	-	-
Africa	-	-	-	-	-	-	-	-	-	-	37	-	-	-	37	-	-	-
Asia excl. Mid. East	-	-	-	-	-	-	-	-	-	-	1541	-	-	53	1594	-	-	-
Middle East	-	-	-	-	-	-	-	-	-	4	903	-	-	4	911	-	-	-
North America	-	-	-	-	-	-	-	-	-	-	8055	-	-	-	8055	-	-	-
Latin America	-	-	-	-	-	-	-	-	-	-	37	-	-	-	37	-	-	-
Australia, Oceania	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Countries	-	4	-	-	-	-	-	-	-	-	3276	3	-	15	3298	-	-	-
World	5	3821	4	507	-	103	-	1383	-	52389	34635	153	-	1452	94454	-	-	-

EXTERNAL TRADE

3.8 Other fresh cut flowers

Import – 2022 – 1000 EUR – EU countries: provisional data – included CN-codes see chapter 5 – additional information

Importing ... from:	AT	BE-LU	CZ	DE	DK	ES	FI	FR	HU	IT	NL	PL	SE	EU, others	EU, total	GB	NO	CH
Austria	-	-	-	164	3	-	-	-	491	671	271	1	-	1902	3502	-	-	87
Belgium/Luxembg.	-	1239	-	3228	305	2	-	838	-	26	24507	82	-	114	30341	202	8	-
Czech Republic	-	-	-	9	4	-	-	-	-	-	176	-	-	361	550	-	-	-
Germany	4443	929	123	-	714	40	-	956	44	9	19095	1797	49	1690	29889	-	134	461
Denmark	16	-	-	386	-	-	9	20	-	107	1405	868	157	32	3000	-	12	-
Spain	-	1	-	273	15	-	-	1114	-	621	9170	466	-	2984	14643	540	132	12
Finland	-	-	-	-	10	-	-	-	-	-	312	763	-	190	1275	-	-	-
France	-	1237	85	797	9	40	-	-	-	2227	11679	-	-	16	16090	13923	568	1186
Hungary	339	-	40	425	2	-	-	-	-	-	315	-	80	-	2165	-	-	-
Italy	852	1800	370	11859	414	251	45	6466	18	-	55863	274	274	2550	81036	62	1624	9573
Netherlands	49233	46383	43667	740130	50157	15672	16687	126369	6042	96777	-	47082	46945	142292	1427437	241741	16615	95721
Poland	435	-	1107	765	145	-	-	-	-	11	3625	-	-	6137	12226	-	7	2
Sweden	-	-	-	-	76	-	114	-	-	-	390	-	-	-	580	2	-	-
EU, others	17	3	751	187	60	52	10	12	23	2	10331	-	-	2517	13965	227	334	0
EU, total	55335	51592	46143	758222	51912	16057	16865	135775	6619	100451	137139	51413	47424	161750	1636700	256697	19434	107043
Chile	-	-	-	-	-	-	-	-	-	-	1085	-	-	-	1085	-	-	-
Colombia	-	-	-	9	1	5747	-	283	-	1504	20414	-	-	123	28082	2438	155	44
Ecuador	-	-	-	294	-	9250	-	34	-	153	52866	-	-	-	62597	965	54	763
Ethiopia	-	458	-	901	2	-	-	-	-	17	17694	-	4	-	19076	31	417	1
Ghana	-	-	-	-	-	-	-	-	-	-	361	-	-	-	361	-	-	-
Israel	-	23139	-	1940	2	-	-	-	-	38	8070	-	-	330	33519	577	812	107
Ivory Coast	-	533	-	-	-	-	-	21	-	-	563	-	-	-	1116	-	-	-
Kenya	-	2	-	2482	20	-	-	336	-	-	63580	-	-	154	66575	22555	5563	735
Morocco	-	-	-	-	-	-	-	-	-	-	329	-	-	-	330	3	-	-
South Africa	-	-	-	1262	4	-	-	19	-	64	18490	-	-	130	19968	720	460	488
Tanzania	-	-	-	-	-	-	-	5	-	-	5404	-	-	-	5410	153	75	-
Turkey	-	-	-	53	1105	-	-	-	-	-	562	-	-	411	2130	6	42	23
United Kingdom	-	-	-	49	-	-	-	9	-	-	21861	-	-	712	22633	-	352	-
Zambia	-	-	-	-	-	-	-	-	-	-	1028	-	-	-	1028	-	8	-
Zimbabwe	-	-	-	140	1	-	-	-	-	-	5181	-	-	-	5323	-	203	-
Europe, EU excluded	62	1	-	49	-	-	-	9	-	-	21943	286	-	712	23062	-	353	-
Africa	-	1211	-	4786	-	28	-	483	-	86	112870	-	-	284	119752	23465	6728	1224
Asia excl. Mid. East	-	-	-	31	1	3	-	174	-	8	244	-	-	5	469	13	17	50
Middle East	-	23142	-	1993	1105	2	-	54	-	38	8632	-	-	817	35783	586	854	130
North America	-	-	-	2	-	-	-	3	-	-	8	-	-	-	13	62	2	-
Latin America	-	14	-	307	1	15004	-	327	-	1657	75188	-	-	123	92623	3422	228	835
Australia, Oceania	-	-	-	6	-	-	-	-	-	-	147	-	-	-	153	-	8	-
Other Countries	62	237	-	42	1	10	-	369	-	13	1544	286	2	82	2648	99	47	77
World	55398	75962	46144	765395	53019	31094	16865	136852	6619	102240	356172	51699	47430	163692	1908581	284244	27623	109281

3.8 Other fresh cut flowers

Import – 2022 – 1000 kg – EU countries: provisional data – included CN-codes see chapter 5 – additional information

Importing ... from:	AT	BE-LU	CZ	DE	DK	ES	FI	FR	HU	IT	NL	PL	SE	EU, others	EU, total	GB	NO	CH
Austria	-	-	-	11	1	-	-	-	16	52	72	1	-	426	580	-	-	14
Belgium/Luxembg.	-	328	-	534	61	-	-	100	-	3	4168	14	-	11	5219	24	-	-
Czech Republic	-	-	-	1	-	-	-	-	-	-	47	-	-	49	98	-	-	-
Germany	430	209	9	-	77	3	-	146	7	5	4691	339	7	378	6300	-	14	41
Denmark	1	-	-	50	-	-	-	2	-	4	369	117	22	16	582	-	6	-
Spain	-	-	-	35	4	-	-	47	-	105	2132	41	-	568	2932	91	19	2
Finland	-	-	-	-	3	-	-	-	-	-	83	35	-	21	142	-	-	-
France	-	141	8	59	2	6	-	-	-	369	2192	-	-	2	2780	1390	43	80
Hungary	45	-	4	45	-	-	-	-	-	-	84	55	-	203	437	-	-	-
Italy	84	185	29	1294	57	65	3	809	1	-	7066	21	16	286	9917	3	108	750
Netherlands	7445	6425	6279	107792	6176	2048	1453	17390	654	16162	-	10114	7139	22131	211209	33350	1660	8538
Poland	19	-	191	105	64	-	-	-	-	-	962	-	-	1156	2497	-	2	2
Sweden	-	-	-	-	11	-	11	-	-	-	104	-	-	-	126	-	-	-
EU, others	-	-	112	25	6	4	1	2	3	-	2476	-	-	361	2991	23	23	-
EU, total	8025	7288	6632	109952	6462	2126	1469	18496	682	16700	24447	10738	7184	25608	245810	34881	1876	9427
Chile	-	-	-	-	-	-	-	-	-	-	317	-	-	-	317	-	-	-
Colombia	-	-	-	1	-	1057	-	30	-	192	3609	-	-	12	4900	407	17	6
Costa Rica	-	54	-	-	-	1	-	2	-	-	44	-	-	-	100	3	-	4
Ecuador	-	-	-	38	-	990	-	3	-	16	5638	-	-	-	6685	103	4	78
Ethiopia	-	61	-	152	-	-	-	-	-	2	2982	-	-	-	3199	7	46	-
Ghana	-	-	-	-	-	-	-	-	-	-	97	-	-	-	97	-	-	-
Israel	-	3898	-	224	-	-	-	-	-	3	1430	-	-	27	5583	48	60	5
Ivory Coast	-	169	-	-	-	-	-	6	-	-	154	-	-	-	328	-	-	-
Kenya	-	-	-	391	2	-	-	22	-	-	12017	-	-	15	12449	4476	654	94
South Africa	-	-	-	143	-	-	-	-	-	6	2454	-	-	12	2616	128	33	52
Tanzania	-	-	-	-	-	-	-	-	-	-	587	-	-	-	587	17	7	-
Turkey	-	-	-	23	286	-	-	-	-	-	133	-	-	305	747	1	3	2
United Kingdom	-	-	-	15	-	-	-	-	-	-	5901	-	-	40	5958	-	64	-
Zambia	-	-	-	-	-	-	-	-	-	-	184	-	-	-	184	-	-	-
Zimbabwe	-	-	-	17	-	-	-	-	-	-	1552	-	-	-	1569	-	20	-
Europe, EU excluded	12	-	-	15	-	-	-	1	-	-	5946	61	-	40	6076	-	64	-
Africa	-	303	-	704	-	2	-	39	-	8	20161	-	-	27	21246	4630	761	146
Asia excl. Mid. East	-	-	-	6	-	-	-	14	-	-	60	-	-	-	82	-	1	5
Middle East	-	3901	-	248	286	-	-	5	-	3	1563	-	-	342	6349	49	62	7
North America	-	-	-	-	-	-	-	-	-	-	2	-	-	-	3	-	-	-
Latin America	-	54	-	39	-	2048	-	35	-	208	9774	-	-	12	12170	514	22	88
Australia, Oceania	-	-	-	-	-	-	-	-	-	-	39	-	-	-	39	-	-	-
Other Countries	12	75	-	7	-	-	-	31	-	-	446	61	-	11	645	14	3	5
World	8037	11546	6633	110965	6748	4177	1469	18593	682	16921	61991	10799	7185	26031	291776	40085	2788	9672

EXTERNAL TRADE

3.8 Other fresh cut flowers

Export – 2022 – 1000 EUR – EU countries: provisional data – included CN-codes see chapter 5 – additional information

Exporting: ... to:	AT	BE-LU	CZ	DE	DK	ES	FI	FR	HU	IT	NL	PL	SE	EU, others	EU, total	GB	NO	CH
Austria	-	-	-	5085	24	120	-	-	-	1991	44877	58	-	132	52287	-	-	-
Belgium/Luxembg.	-	651	-	6260	20	220	-	1198	-	351	71609	-	-	14	80322	-	-	-
Czech Republic	-	-	-	350	-	-	-	-	25	320	47090	490	-	643	48919	-	-	-
Germany	167	689	6	-	567	-	-	926	-	9814	655781	29	-	231	668209	1748	-	-
Denmark	-	-	-	827	-	26	-	-	-	319	55910	-	1	-	57083	263	-	-
Spain	-	-	-	291	-	-	-	134	-	809	19912	-	-	1253	22399	-	-	-
Finland	-	-	-	-	83	-	-	-	-	364	18108	-	79	-	18634	-	-	-
France	-	9621	-	820	28	883	-	-	-	11103	160673	-	-	12	183139	-	-	-
Hungary	501	-	-	59	-	-	-	-	-	457	11835	-	-	177	13030	-	-	-
Italy	311	27	-	2173	-	3	-	2157	4	-	41076	-	-	-	45753	5	-	-
Netherlands	17	29549	5	16363	1326	9575	-	7377	-	19476	-	242	2	4981	88916	19533	-	15
Poland	-	-	211	1509	5489	5	-	3	-	2093	51146	-	-	-	60456	500	-	-
Sweden	-	-	-	4	1980	30	-	-	-	250	47883	-	-	-	50149	70	-	-
EU, others	-	3	1010	764	1369	1164	162	23	1008	3708	136902	3936	-	2381	152430	933	-	-
EU, total	996	40540	1231	34507	10887	12027	162	11820	1037	51054	1362803	4756	82	9824	1541726	23051	-	16
Canada	-	-	-	-	-	-	-	298	-	82	9514	2	-	-	9897	-	-	-
China	-	-	-	-	-	55	-	-	-	53	15570	-	-	30	15707	-	-	-
Hong Kong	-	-	-	-	-	-	-	-	-	6	9913	-	-	-	9919	-	-	-
Kazakhstan	-	-	-	-	-	-	-	-	-	23	7418	-	-	44	7485	-	-	-
Korea, Republic of	-	-	-	-	-	-	-	-	-	170	5577	-	-	-	5747	-	-	-
Kuwait	-	-	-	-	-	-	-	-	-	22	10892	-	-	-	10914	-	-	-
Norway	-	-	-	1	21	-	-	-	-	-	19019	-	1	-	19041	-	-	-
Qatar	-	-	-	-	-	-	-	-	-	4	10235	-	-	-	10239	-	-	-
Russian Federation	-	-	-	-	-	-	799	-	-	858	81901	2137	-	28290	113986	-	-	-
Saudi Arabia	-	-	-	-	-	-	-	-	-	6	12260	-	-	-	12266	-	-	-
Switzerland	12	-	-	801	16	-	-	491	-	8897	90066	-	-	2	100285	-	-	-
Ukraine	-	-	-	-	-	-	-	-	-	18	4833	1881	-	28	6760	-	-	-
United Arab Emirates	-	-	-	-	-	-	-	2	-	236	19016	-	-	38	19292	81	-	-
United Kingdom	-	1	-	-	-	-	-	-	1	2	271027	-	1	219	271251	-	-	-
United States	-	-	-	-	-	26	-	399	-	5055	82063	-	-	-	87545	281	-	-
Europe, EU excluded	12	163	-	801	445	447	799	494	1	10763	476057	4122	1	29640	523745	179	-	-
Africa	-	51	-	-	-	3	-	373	-	4	4127	-	-	30	4589	-	-	-
Asia excl. Mid. East	-	-	-	-	-	55	-	34	-	510	58698	-	-	548	59845	-	-	-
Middle East	-	441	-	-	-	-	-	2	-	268	58326	-	-	238	59275	81	-	-
North America	-	-	-	-	42	26	-	697	-	5137	91578	-	3	-	97484	281	-	-
Latin America	-	-	-	-	-	-	-	2	-	-	1883	-	-	7	1892	-	-	-
Australia, Oceania	-	-	-	-	-	-	-	14	-	17	288	-	-	-	319	-	-	-
Other Countries	-	654	-	25	449	458	-	425	-	1269	301650	102	-	1812	306846	179	-	-
World	1008	41195	1231	35333	11373	12566	962	13437	1038	67754	2313758	8881	84	40288	2548906	23592	-	16

3.8 Other fresh cut flowers

Export – 2022 – 1000 kg – EU countries: provisional data – included CN-codes see chapter 5 – additional information

Exporting: ... to:	AT	BE-LU	CZ	DE	DK	ES	FI	FR	HU	IT	NL	PL	SE	EU, others	EU, total	GB	NO	CH
Austria	-	-	-	393	3	4	-	-	-	197	4873	18	-	30	5518	-	-	-
Belgium/Luxembg.	-	40	-	2288	3	8	-	63	-	27	11352	-	-	1	13782	-	-	-
Czech Republic	-	-	-	62	-	-	-	-	-	45	6825	62	-	255	7249	-	-	-
Germany	6	72	1	-	67	-	-	99	-	1233	77208	2	-	38	78726	636	-	-
Denmark	-	-	-	319	-	1	-	-	-	24	10556	-	-	-	10899	78	-	-
Spain	-	-	-	38	-	-	-	9	-	88	2296	-	-	225	2656	-	-	-
Finland	-	-	-	-	7	-	-	-	-	39	2045	-	7	-	2098	-	-	-
France	-	1296	-	206	3	12190	-	-	-	1308	49930	-	-	1	64934	-	-	-
Hungary	11	-	-	32	-	-	-	-	-	129	2046	-	-	85	2303	-	-	-
Italy	14	-	-	306	-	-	-	164	-	-	6265	-	-	-	6751	-	-	-
Netherlands	2	4591	1	2642	211	3239	-	1030	-	4978	-	94	-	919	17706	5540	-	2
Poland	-	-	28	969	754	-	-	-	-	230	12231	-	-	-	14213	189	-	-
Sweden	-	-	-	-	100	6	-	-	-	12	7969	-	-	-	8087	11	-	-
EU, others	-	-	406	129	167	51748	19	4	163	303	21106	690	-	637	75371	51	-	-
EU, total	33	6000	436	7385	1315	67196	19	1370	164	8613	214700	865	8	2191	310294	6505	-	2
Canada	-	-	-	-	-	-	-	20	-	4	620	-	-	-	644	-	-	-
China	-	-	-	-	-	3	-	-	-	2	996	-	-	3	1004	-	-	-
Hong Kong	-	-	-	-	-	-	-	-	-	-	555	-	-	-	555	-	-	-
Kazakhstan	-	-	-	-	-	-	-	-	-	1	729	-	-	8	738	-	-	-
Kuwait	-	-	-	-	-	-	-	-	-	-	838	-	-	-	839	-	-	-
Norway	-	-	-	-	7	-	-	-	-	-	2150	-	-	-	2157	-	-	-
Qatar	-	-	-	-	-	-	-	-	-	-	796	-	-	-	796	-	-	-
Russian Federation	-	-	-	-	-	-	138	-	-	46	9006	300	-	4182	13672	-	-	-
Saudi Arabia	-	-	-	-	-	-	-	-	-	-	1044	-	-	-	1044	-	-	-
Serbia	-	-	-	-	-	-	-	-	-	29	513	-	-	171	713	-	-	-
Switzerland	1	-	-	61	-	-	-	41	-	643	7834	-	-	-	8579	-	-	-
Ukraine	-	-	-	-	-	-	-	-	-	1	549	411	-	3	963	-	-	-
United Arab Emirates	-	-	-	-	-	-	-	-	-	6	1941	-	-	6	1954	13	-	-
United Kingdom	-	-	-	-	-	-	-	-	-	-	38172	-	1	34	38207	-	-	-
United States	-	-	-	-	-	1	-	31	-	126	6738	-	-	-	6896	57	-	-
Europe, EU excluded	1	17	-	61	53	66	138	41	-	1046	59245	719	-	4518	65905	37	-	-
Africa	-	2	-	-	-	1	-	18	-	-	267	-	-	4	292	-	-	-
Asia excl. Mid. East	-	-	-	-	-	3	-	15	-	14	3965	-	-	58	4056	-	-	-
Middle East	-	43	-	-	-	-	-	-	-	7	5303	-	-	37	5389	13	-	-
North America	-	-	-	-	4	1	-	51	-	130	7358	-	-	-	7544	57	-	-
Latin America	-	-	-	-	-	-	-	-	-	-	114	-	-	-	115	-	-	-
Australia, Oceania	-	-	-	-	-	-	-	-	-	-	19	-	-	-	20	-	-	-
Other Countries	-	62	-	1	51	68	-	34	-	339	36136	7	-	210	36907	37	-	-
World	34	6062	436	7447	1373	67268	156	1495	164	9811	323317	1584	8	6808	425961	6612	-	2

EXTERNAL TRADE

4 Treated cut flowers

Import – 2022 – 1000 EUR – EU countries: provisional data – included CN-codes see chapter 5 – additional information

Importing ... from:	AT	BE-LU	CZ	DE	DK	ES	FI	FR	HU	IT	NL	PL	SE	EU, others	EU, total	GB	NO	CH
Austria	-	699	209	25	-	25	-	-	808	5	42	-	-	1009	2822	140	-	3
Belgium/Luxembg.	-	970	33	48	7	868	-	1984	-	139	12226	1446	-	32	17754	18	-	4
Czech Republic	110	3	-	295	27	-	-	2	-	-	1373	-	-	225	2036	70	-	14
Germany	829	1381	422	-	356	110	-	447	37	150	23374	101	64	570	27842	66	1	320
Denmark	17	7	7	199	-	-	36	70	21	-	2346	39	705	1854	5301	-	19	16
Spain	16	63	2465	586	223	-	-	4381	-	349	6871	62	-	1273	16290	769	39	98
Finland	-	-	-	-	-	-	-	-	-	-	325	-	-	26	352	-	-	-
France	4	397	92	941	45	361	-	-	-	1323	6032	2	1	123	9321	254	9	88
Hungary	49	-	10	21	28	2	-	-	-	2	51	-	-	278	442	2	-	-
Italy	381	1311	14	958	187	869	-	3368	1	-	19731	331	125	916	28193	18	17	89
Netherlands	4921	27453	9993	14079	28075	6783	5553	41884	2879	6749	-	14803	4682	26638	194491	9334	82	1799
Poland	10	125	98	342	291	2	-	90	5	1	2175	-	-	83	2269	5491	4	-
Sweden	-	-	-	8	19	-	407	-	-	-	313	-	-	-	746	-	1	-
EU, others	-	14	196	19	128	1223	-	75	20	-	3063	1	-	396	5134	8412	-	2
EU, total	6336	32424	13539	17520	29387	10244	5996	52303	3772	8718	77921	16786	5661	35609	316215	19086	169	2432
Brazil	-	-	-	-	-	-	-	-	-	11	219	-	-	-	230	-	-	1
Chile	-	-	-	-	-	-	-	-	-	-	208	-	-	-	208	-	-	-
China	129	693	6	2111	210	192	17	4102	32	185	675	83	77	240	8753	366	75	597
Colombia	-	-	-	64	-	6966	-	1522	20	409	804	-	-	-	9786	14240	-	461
Ecuador	-	0	-	871	-	2439	-	555	144	259	6798	16	24	8	11114	780	1	265
India	133	201	19	457	-	375	-	1246	50	19	171	188	73	196	3126	276	71	51
Israel	-	-	-	-	-	14	-	-	-	-	41	-	-	2	57	417	-	-
Japan	-	-	-	-	-	-	-	127	-	4	122	-	-	1	256	2	1	3
Kenya	-	153	-	11	-	22	-	18	-	18	46	-	-	-	268	8340	-	-
Peru	-	-	-	-	-	-	-	-	-	-	396	-	1	-	398	-	-	-
South Africa	148	24	20	1132	1	34	-	99	15	96	303	120	-	32	2023	1936	-	35
Thailand	-	-	-	3	-	13	-	157	-	-	5	-	22	2	201	17	-	11
Turkey	8	-	-	1176	-	-	-	4	-	-	316	314	1	36	1856	70	-	23
United Kingdom	2	2	5	15	1	1	-	84	5	26	0	6	288	436	-	2	1	
United States	2	2	-	12	4	4	-	52	19	9	1	5	10	118	88	1	4	
Europe, EU excluded	2	2	5	43	3	2	-	87	5	28	99	6	290	572	-	2	10	
Africa	148	178	20	1143	1	72	-	386	15	113	525	120	-	34	2756	10305	3	49
Asia excl. Mid. East	263	895	26	2596	214	734	17	5844	83	208	983	271	172	442	12748	673	164	684
Middle East	11	-	-	1208	-	14	-	28	-	-	357	314	4	40	1977	491	2	46
North America	2	2	-	12	-	5	-	53	19	9	1	5	10	119	88	1	4	
Latin America	-	2	-	935	-	9419	-	2101	164	679	8429	16	25	8	21779	15115	1	735
Australia, Oceania	-	-	-	157	-	1	-	32	-	-	-	-	-	-	191	-	-	-
Other Countries	5	2	1	242	6	186	-	568	-	-	193	99	4	9	1317	138	21	79
World	6761	33504	13591	23613	29605	20491	6013	60839	4035	9742	88252	17607	5873	36434	356362	45758	342	3962

4 Treated cut flowers

Import – 2022 – 1000 kg – EU countries: provisional data – included CN-codes see chapter 5 – additional information

Importing ... from:	AT	BE-LU	CZ	DE	DK	ES	FI	FR	HU	IT	NL	PL	SE	EU, others	EU, total	GB	NO	CH
Austria	-	-	3	3	-	2	-	-	288	-	3	-	-	254	555	11	-	-
Belgium/Luxembg.	-	254	-	2	1	288	-	912	-	4	2523	856	-	3	4843	1	-	-
Czech Republic	2	-	-	35	4	-	-	-	-	-	115	-	-	64	220	2	-	-
Germany	48	149	26	-	86	36	-	87	5	58	2394	9	5	44	2947	12	-	11
Denmark	1	1	1	7	-	-	5	26	10	-	439	3	255	473	1220	-	2	0
Spain	-	13	74	11	33	-	-	413	-	13	1243	7	-	114	1922	106	1	2
Finland	-	-	-	-	0	-	-	-	-	-	70	-	-	2	72	-	-	-
France	-	42	4	52	7	19	-	-	-	82	542	-	-	14	764	18	1	2
Hungary	8	-	2	4	4	-	-	-	-	-	4	-	-	33	56	-	-	-
Italy	30	104	0	58	45	121	-	325	-	-	2335	24	11	182	3236	1	1	3
Netherlands	374	7817	1171	2080	8279	1158	541	4478	495	589	-	1765	629	4236	33611	1719	5	100
Poland	-	-	16	50	81	-	-	16	-	-	178	-	-	18	388	747	-	-
Sweden	-	-	-	1	2	-	119	-	-	-	43	-	-	-	165	-	-	-
EU, others	-	1	40	2	19	187	-	9	3	-	297	-	-	39	597	951	-	-
EU, total	463	8381	1338	2306	8560	1811	665	6266	802	748	10187	2665	918	5846	50955	2822	10	119
Australia	-	-	-	20	-	-	-	-	-	-	-	-	-	-	20	-	-	-
Brazil	-	-	-	-	-	-	-	-	-	1	16	-	-	-	17	-	-	-
China	9	33	1	93	14	8	-	209	4	4	38	3	3	10	428	44	1	20
Colombia	-	-	-	1	-	307	-	86	-	13	37	-	-	-	444	3225	-	12
Costa Rica	-	-	-	-	-	-	-	2	-	-	-	-	-	-	2	14	-	-
Ecuador	-	-	-	16	-	35	-	15	2	10	170	-	-	1	249	95	-	6
India	14	24	-	39	-	30	-	68	3	5	10	2	2	17	213	24	3	2
Israel	-	-	-	-	-	1	-	-	-	-	3	-	-	-	4	141	-	-
Kenya	-	15	-	1	-	1	-	2	-	4	4	-	-	-	28	1680	-	-
Peru	-	-	-	-	-	-	-	-	-	-	25	-	-	-	25	-	-	-
Philippines	-	-	-	1	-	-	-	31	-	-	-	-	-	-	32	-	-	1
South Africa	15	2	3	175	2	2	-	4	3	11	23	18	-	4	258	482	-	4
Tunisia	-	-	-	0	-	-	-	-	-	-	17	-	-	-	17	-	-	-
Turkey	1	-	-	311	-	-	-	-	-	-	28	45	-	2	387	5	-	1
United Kingdom	-	-	-	1	-	-	-	20	-	-	2	-	-	68	91	-	-	-
Europe, EU excluded	-	-	-	1	-	-	-	20	-	-	2	13	-	68	105	-	-	-
Africa	15	17	3	176	4	4	-	16	3	15	44	18	-	4	315	2167	1	4
Asia excl. Mid. East	23	57	1	133	15	46	-	317	6	10	59	5	6	28	705	72	6	24
Middle East	1	-	-	314	-	1	-	2	-	-	31	45	-	3	397	146	-	2
North America	-	-	-	-	-	-	-	-	-	1	-	-	-	-	4	5	-	-
Latin America	-	-	-	16	-	343	-	103	2	24	260	-	-	1	750	3334	-	19
Australia, Oceania	-	-	-	20	-	-	-	-	-	-	-	-	-	-	20	-	-	-
Other Countries	1	-	-	4	-	11	-	23	1	23	13	2	1	80	15	2	3	-
World	502	8455	1342	2966	8575	2206	665	6726	813	798	10583	2744	925	5950	53252	8545	17	168

EXTERNAL TRADE

4 Treated cut flowers

Export – 2022 – 1000 EUR – EU countries: provisional data – included CN-codes see chapter 5 – additional information

Exporting: ... to:	AT	BE-LU	CZ	DE	DK	ES	FI	FR	HU	IT	NL	PL	SE	EU, others	EU, total	GB	NO	CH
Austria	-	76	610	810	4	220	-	14	1693	337	13615	154	-	17	17550	-	-	4
Belgium/Luxembg.	-	820	1	24	12	565	-	303	2	254	32193	2	-	1	34176	-	-	-
Czech Republic	-	-	-	353	5	31	-	-	-	186	9251	22	-	1	9851	-	-	-
Germany	3	2838	597	-	448	1818	-	184	-	2893	105996	480	3	18	115279	9	-	24
Denmark	-	-	-	109	-	265	-	26	-	5	29310	38	19	-	29773	5	-	-
Spain	-	102	74	34	6	-	-	380	2	1027	16754	5	-	485	18871	20	-	-
Finland	-	-	-	7	25	-	-	3	-	14	4912	-	8	2	4970	-	-	-
France	-	4289	3	170	42	7939	-	-	1	4538	40658	12	-	2	57655	63	-	-
Hungary	1	-	227	7	2	84	-	-	-	12	1734	-	-	127	2194	-	-	-
Italy	6	113	3	165	2	2247	-	889	6	-	10785	6	-	24	14247	2	-	-
Netherlands	-	3072	4	251	239	7160	-	977	512	10091	-	3842	-	37	26184	91	-	-
Poland	1	-	117	57	1	79	-	19	4	82	6062	-	-	12	6433	-	-	-
Sweden	-	-	-	40	20	33	1	8	-	65	2581	-	-	-	2749	4	-	-
EU, others	2	34	1685	56	11	3814	-	123	42	544	15974	64	0	215	22564	836	-	-
EU, total	13	11348	3322	2083	816	24255	1	2929	2262	20047	289824	4626	29	940	362496	1030	-	29
Albania	-	-	-	-	-	-	-	2	-	662	300	-	-	1	966	-	-	-
Canada	-	-	-	-	-	1	-	61	-	19	1163	-	-	2	1246	26	-	-
Chinese Taipei	-	-	-	-	-	-	-	-	-	7	518	-	-	-	525	-	-	1
Hong Kong	-	-	-	-	3	-	-	1	-	14	1146	-	-	4	1168	23	-	-
Israel	-	-	-	-	-	-	-	-	-	-	893	-	-	-	893	-	-	-
Korea, Republic of	-	-	-	-	50	-	-	9	-	4	853	-	-	-	916	-	-	-
Kuwait	-	-	-	-	2	-	-	-	-	-	2133	-	-	-	2136	-	-	-
Melilla	-	-	-	-	-	422	-	-	-	-	-	-	-	-	422	-	-	-
Norway	-	-	-	22	127	6	-	-	-	-	3036	1	62	146	3401	1	-	-
Qatar	-	-	-	-	5	-	-	-	-	-	604	-	-	-	609	-	-	-
Saudi Arabia	-	-	-	-	2	-	-	13	-	-	1115	-	-	-	1130	-	-	-
Switzerland	29	33	-	204	64	177	-	1098	-	326	1875	1	-	3	3808	4	-	-
United Arab Emirates	-	2	-	31	-	3	-	8	-	16	1571	-	-	2	1634	2	-	-
United Kingdom	98	7	76	23	13	1267	-	146	4	18	3558	3	-	177	5391	-	-	-
United States	9	12	-	16	-	80	1	668	-	272	24551	6	-	40	25655	128	-	-
Europe, EU excluded	127	41	76	260	214	1942	-	1324	5	1045	9292	84	63	415	14888	5	-	-
Africa	-	72	-	1	-	24	-	300	-	-	624	-	-	7	1027	3	-	-
Asia excl. Mid. East	-	5	-	7	1	136	-	226	-	147	4046	-	-	71	4640	60	-	1
Middle East	-	2	-	31	-	15	-	35	-	17	7485	-	-	2	7588	2	-	-
North America	9	12	-	16	175	80	1	729	-	290	25714	6	1	43	27077	154	-	-
Latin America	-	-	-	-	-	36	-	2	-	-	536	-	-	22	597	-	-	1
Australia, Oceania	-	-	-	-	-	164	-	182	-	40	137	2	1	-	528	-	-	-
Other Countries	-	81	-	49	187	377	-	829	1	201	17995	81	2	196	19999	40	-	1
World	149	11482	3398	2427	1207	26652	3	5765	2267	21587	351135	4719	95	1512	432397	1254	-	32

4 Treated cut flowers

Export – 2022 – 1000 kg – EU countries: provisional data – included CN-codes see chapter 5 – additional information

Exporting: ... to:	AT	BE-LU	CZ	DE	DK	ES	FI	FR	HU	IT	NL	PL	SE	EU, others	EU, total	GB	NO	CH
Austria	-	-	14	57	-	14	-	1	547	19	977	22	-	1	1651	-	-	-
Belgium/Luxembg.	-	77	-	3	1	283	-	29	-	16	3915	-	-	-	4323	-	-	-
Czech Republic	-	-	-	15	-	1	-	-	-	1	708	2	-	-	728	-	-	-
Germany	-	15	16	-	25	562	-	11	-	210	34871	123	-	2	35836	1	-	-
Denmark	-	-	-	36	-	68	-	2	-	-	5070	23	1	-	5201	-	-	-
Spain	-	4	1	3	-	-	-	20	-	6	1437	-	-	86	1557	2	-	-
Finland	-	-	-	1	2	-	-	-	-	1	813	-	1	-	818	-	-	-
France	-	1157	-	54	1	4917	-	-	-	481	3904	1	-	-	10515	20	-	-
Hungary	-	-	6	1	-	3	-	-	-	1	115	-	-	13	140	-	-	-
Italy	-	4	-	5	-	107	-	51	-	-	893	-	-	-	1063	-	-	-
Netherlands	-	194	-	19	15	10858	-	117	102	3111	-	1838	-	-	16254	20	-	-
Poland	-	-	4	7	-	25	-	1	-	3	646	-	-	1	688	-	-	-
Sweden	-	-	-	1	3	20	-	-	-	5	375	-	-	-	406	-	-	-
EU, others	-	-	40	3	-	1272	-	12	2	10	1345	8	-	56	2751	293	-	-
EU, total	1	1455	83	204	50	18130	-	244	651	3864	55070	2018	2	160	81932	336	-	-
Albania	-	-	-	-	-	-	-	-	-	245	35	-	-	-	280	-	-	-
Canada	-	-	-	-	-	-	-	3	-	1	92	-	-	-	96	1	-	-
Hong Kong	-	-	-	-	-	-	-	-	-	1	88	-	-	-	89	-	-	-
Israel	-	-	-	-	-	-	-	-	-	-	98	-	-	-	98	-	-	-
Korea, Republic of	-	-	-	-	-	1	-	-	-	-	54	-	-	-	56	-	-	-
Kuwait	-	-	-	-	-	-	-	-	-	-	167	-	-	-	167	-	-	-
Melilla	-	-	-	-	-	47	-	-	-	-	-	-	-	-	47	-	-	-
Norway	-	-	-	7	9	-	-	-	-	-	54	-	1	55	126	-	-	-
Oman	-	-	-	-	-	-	-	-	-	-	40	-	-	-	40	-	-	-
Qatar	-	-	-	-	-	-	-	-	-	-	40	-	-	-	40	-	-	-
Saudi Arabia	-	-	-	-	-	-	-	-	-	-	93	-	-	-	94	-	-	-
Switzerland	1	1	-	8	1	2	-	147	-	31	133	-	-	-	326	-	-	-
United Arab Emirates	-	-	-	1	-	-	-	-	-	-	118	-	-	-	121	-	-	-
United Kingdom	7	-	3	3	-	197	-	8	-	1	460	-	-	78	759	-	-	-
United States	-	-	-	1	-	3	-	22	-	14	2127	-	-	1	2168	26	-	-
Europe, EU excluded	8	1	3	19	11	273	-	167	-	283	721	14	1	141	1642	-	-	-
Africa	-	4	-	-	-	1	-	11	-	-	52	-	-	1	68	-	-	-
Asia excl. Mid. East	-	-	-	-	-	3	-	2	-	4	293	-	-	12	315	2	-	-
Middle East	-	-	-	1	-	-	-	1	-	-	633	-	-	-	636	-	-	-
North America	-	-	-	1	9	3	-	25	-	15	2219	-	-	1	2273	27	-	-
Latin America	-	-	-	-	-	4	-	-	-	-	39	-	-	1	44	-	-	-
Australia, Oceania	-	-	-	-	-	5	-	12	-	2	11	-	-	-	30	-	-	-
Other Countries	-	4	-	-	9	39	-	43	-	10	2286	14	-	20	2426	2	-	-
World	9	1460	86	226	70	18419	-	468	651	4167	60955	2032	3	315	88863	365	-	-

EXTERNAL TRADE

5 Foliage, fresh or treated

Import – 2022 – 1000 EUR – EU countries: provisional data – included CN-codes see chapter 5 – additional information

Importing ... from:	AT	BE-LU	CZ	DE	DK	ES	FI	FR	HU	IT	NL	PL	SE	EU, others	EU, total	GB	NO	CH
Austria	-	-	75	283	103	214	-	-	144	59	266	-	-	852	1997	93	-	206
Belgium/Luxembg.	1	166	-	225	238	146	1	7274	-	787	15117	-	-	73	24028	554	1	550
Czech Republic	222	92	-	6560	1551	18	20	15	465	315	253	11	171	989	10681	-	-	209
Germany	7712	708	3526	-	2043	124	9	1466	1576	1948	24631	2336	175	4778	51031	347	379	4936
Denmark	1270	2463	4292	25199	-	82	648	7549	404	2056	28148	4119	4410	3263	83904	10665	3917	4863
Spain	43	48	-	1182	24	-	-	3393	3	494	26139	26	-	3007	34359	415	352	222
Finland	-	-	-	93	20	59	-	7	-	-	320	-	68	282	847	28	39	31
France	-	2042	28	679	258	407	-	-	9	1304	10413	13	2	286	15443	4333	115	829
Hungary	684	-	35	5	35	13	-	30	-	25	379	-	-	692	1900	-	-	7
Italy	2950	83	3695	15317	1429	1350	853	6970	237	-	53220	832	1528	1490	89955	530	2849	8874
Netherlands	9562	10821	8418	67824	5106	9784	4112	28751	1626	18584	-	14290	5936	27553	212366	47353	2944	14774
Poland	1312	28	1128	13772	6409	61	5	1562	398	2	9375	-	5	3080	37138	399	1238	422
Sweden	9	-	3	50	2727	-	423	8	2	1	406	8	-	21	3658	173	213	113
EU, others	544	138	276	534	845	3917	127	17	113	91	20354	644	149	1351	29101	8766	1235	46
EU, total	24310	16589	21476	131723	20789	16174	6199	57044	4978	25666	189020	22279	12444	47716	596408	73655	13282	36081
China	500	723	332	11253	301	1261	108	3291	182	826	12800	1046	1057	708	34389	1622	978	771
Costa Rica	-	-	-	-	-	17	-	18	-	-	25095	-	-	-	25131	7	153	3
Ecuador	-	-	-	20	-	216	-	5	-	2	2404	2	-	-	2651	-	5	75
Ethiopia	-	-	-	-	-	-	-	-	-	-	4139	-	-	-	4139	-	5	-
Guatemala	-	-	-	-	-	4	-	-	-	-	20467	-	-	-	20472	-	85	-
India	887	479	169	5683	215	674	-	1127	852	675	7007	1149	429	933	20278	1566	70	217
Israel	8	5325	-	980	-	7	-	114	-	110	2998	-	-	135	9678	1149	419	32
Kenya	-	-	-	-	-	-	-	21	6	34	13123	-	-	-	13186	-	127	1
Mexico	-	-	-	339	-	119	-	-	-	-	14128	-	-	1	14588	14	19	1
Norway	1	128	-	-	520	0	-	6	-	-	2180	217	524	-	3577	-	-	17
South Africa	362	73	71	3745	17	94	-	34	237	526	11500	189	1	62	16911	440	300	117
Sri Lanka	3	-	42	57	-	2	-	-	-	4	1692	42	-	134	1977	777	-	129
Tunisia	90	116	-	239	-	-	-	57	-	-	2339	-	-	-	2842	-	7	65
Turkey	162	160	43	3013	24	306	-	740	27	242	6248	115	13	185	11277	592	44	136
United States	3	193	15	1187	39	6	-	43	1	2	56324	2	11	2	57830	267	255	110
Europe, EU excluded	44	163	11	380	623	251	43	24	34	125	3448	608	526	606	6885	41	9	150
Africa	453	342	71	3985	17	100	-	232	303	563	31980	196	3	63	38306	442	547	230
Asia excl. Mid. East	1522	1279	601	17487	547	2305	110	7341	1034	1640	24213	2294	1553	1960	63888	4257	1113	1305
Middle East	170	5485	43	4294	24	313	-	897	27	354	9325	116	42	329	21419	1742	463	168
North America	3	193	15	1188	39	6	-	46	1	2	56698	2	12	2	58208	267	255	110
Latin America	-	3	20	451	2	887	-	105	61	109	67770	2	2	4	69416	155	325	145
Australia, Oceania	-	12	1	29	-	1	-	13	-	-	1645	-	-	-	1703	58	5	-
Other Countries	175	279	89	1295	137	1156	45	3211	155	374	12689	769	101	804	21280	526	248	437
World	26502	24066	22239	159537	22041	20038	6351	65716	6437	28460	384153	25810	14581	50680	856612	80617	15998	38190

5 Foliage, fresh or treated

Export – 2022 – 1000 EUR – EU countries: provisional data – included CN-codes see chapter 5 – additional information

Exporting ... to:	AT	BE-LU	CZ	DE	DK	ES	FI	FR	HU	IT	NL	PL	SE	EU, others	EU, total	GB	NO	CH
Austria	-	-	218	6086	2024	103	19	-	354	5406	7070	1913	-	445	23640	25	-	12
Belgium/Luxembg.	-	229	87	1895	3461	259	24	598	22	1245	24166	8	-	185	32178	5	127	-
Czech Republic	70	-	-	2033	5062	13	23	-	19	2915	7999	869	221	112	19337	5	-	-
Germany	679	211	7221	-	53453	1883	436	181	214	30126	81964	11432	31	2703	190535	21	3	67
Denmark	27	281	1551	374	-	18	-	-	-	907	8145	4696	548	-	16547	90	17	-
Spain	-	150	-	234	142	-	245	85	31	2242	7117	3	-	10135	20384	17	-	1
Finland	-	-	10	12	441	3	-	-	-	823	3425	-	168	292	5176	-	-	-
France	-	15158	-	1466	11774	3596	80	-	5	11169	34460	797	-	167	78673	31	9	62
Hungary	45	0	515	939	1168	1	600	-	-	918	2076	155	-	221	6639	-	-	-
Italy	75	293	322	420	1144	1437	552	1138	920	-	13006	131	1	4406	23846	80	485	159
Netherlands	-	6655	32	16037	24498	24845	144	5415	1	82731	-	4334	1	18765	183459	252	2061	29
Poland	1	-	143	2552	8748	355	1018	2	69	1860	10269	-	3	168	25188	12	520	-
Sweden	3	36	204	328	8468	66	5	-	-	1289	8349	706	-	246	19699	2	569	-
EU, others	439	395	988	3021	4081	3218	841	39	1080	3543	22241	1415	3	458	41761	369	41	1
EU, total	1339	23411	11291	35397	124465	35795	3988	7463	2716	145175	230286	26461	975	38303	687063	909	3833	331
Belarus	13	-	-	-	76	-	-	-	-	-	779	86	-	812	1766	-	-	-
Canada	-	198	-	-	1	26	-	320	16	1646	1616	14	-	62	3900	1	183	-
Japan	-	144	-	12	-	66	90	0	-	1268	11	-	3	-	1595	2	39	-
Kazakhstan	-	-	-	-	42	-	-	-	-	-	2091	-	-	460	2620	-	-	-
Kyrgyzstan	-	-	-	-	15	-	-	-	-	-	82	-	-	1107	1204	-	-	-
Norway	-	25	-	11	3768	1	67	17	-	63	7236	1094	512	481	13277	2	-	-
Russian Federation	-	-	-	9	-	-	-	-	-	104	6567	370	-	3145	10196	-	-	-
Saudi Arabia	-	15	-	618	-	16	-	-	-	33	1149	-	-	1	1832	5	-	-
Switzerland	147	655	203	4494	4877	144	22	711	19	8747	15547	1087	128	62	36845	2	-	-
Turkey	-	-	-	-	-	1	-	54	2	39	1862	-	-	1539	3496	3	-	-
Ukraine	-	-	2	-	82	5	-	-	73	31	736	404	-	15	1349	-	-	-
United Arab Emirates	-	39	-	140	389	16	-	98	42	333	583	-	7	526	2173	11	-	-
United Kingdom	78	429	13	414	10430	493	13	551	0	741	63496	1880	23	9032	87594	-	1	-
United States	224	1	76	357	425	59	381	11	13783	5803	68	202	162	21551	18	39	-	
Uzbekistan	-	-	-	-	-	-	-	-	-	-	136	5	-	1188	1330	-	-	-
Europe, EU excluded	279	1212	235	4991	19683	764	122	1502	142	9717	96242	4963	664	13700	154217	4	1	5
Africa	-	23	-	8	12	86	2	53	-	12	295	9	-	7	508	-	-	-
Asia excl. Mid. East	-	191	-	110	237	123	275	246	2	2410	5023	206	353	4136	13312	37	503	-
Middle East	-	56	-	763	392	123	74	160	60	605	4820	2	7	2066	9128	19	-	-
North America	-	422	1	76	414	451	59	701	26	15429	7419	82	202	225	25508	19	221	-
Latin America	-	4	-	1	-	76	-	34	-	36	102	-	-	-	254	-	-	-
Australia, Oceania	-	1	-	29	-	20	-	30	3	401	21	-	-	5	510	12	12	-
Other Countries	41	180	16	325	701	452	281	602	72	1793	49399	252	352	1546	56013	48	477	5
World	1618	25321	11527	41496	145203	37440	4521	10197	2950	173785	387379	31723	2202	58443	933803	1000	4570	336

EXTERNAL TRADE

5.1 Mosses and lichens

Import – 2022 – 1000 EUR – EU countries: provisional data – included CN-codes see chapter 5 – additional information

Importing ... from:	AT	BE-LU	CZ	DE	DK	ES	FI	FR	HU	IT	NL	PL	SE	EU, others	EU, total	GB	NO	CH
Austria	-	-	6	35	-	46	-	-	-	-	1	-	-	2	91	-	-	12
Belgium/Luxembg.	1	13	-	16	-	2	-	141	-	-	234	-	-	10	417	3	-	15
Czech Republic	2	-	-	13	-	-	-	-	-	-	2	-	-	13	30	-	-	-
Germany	211	24	40	-	17	1	-	94	8	813	118	78	1	562	1967	178	-	428
Denmark	13	3	1	73	-	-	6	30	8	1	10	105	105	13	263	-	-	15
Spain	-	-	-	6	1	-	-	40	-	37	2	-	-	50	137	4	-	14
Finland	-	-	-	93	-	59	-	-	-	-	1	-	-	13	165	12	-	31
France	-	152	28	131	-	1	-	-	4	4	4	-	-	52	376	185	-	105
Hungary	-	-	-	-	-	2	-	-	-	4	1	-	-	110	116	-	-	-
Italy	2	-	-	29	-	2	-	119	-	-	275	-	-	182	610	76	-	24
Netherlands	74	331	33	1011	226	1494	14	400	21	145	-	138	60	581	4527	1126	-	44
Poland	9	-	30	294	44	1	-	2	143	1	5	-	1	65	595	5	-	14
Sweden	9	-	-	24	2	-	33	-	2	-	1	-	8	-	79	15	-	58
EU, others	115	-	131	246	-	-	-	4	3	11	40	12	60	33	656	-	-	2
EU, total	437	523	268	1970	291	1606	54	830	182	1023	684	246	228	1686	10031	1605	-	760
Albania	-	34	-	-	-	-	-	-	-	4	88	-	-	-	126	-	-	-
Chile	-	-	-	-	-	27	-	-	-	-	174	-	-	-	201	-	-	-
China	2	7	63	1100	25	119	61	131	1	5	698	236	11	83	2540	18	-	21
Georgia	-	-	-	-	-	31	-	1946	-	-	-	-	-	-	1978	-	-	-
India	-	-	-	15	-	-	-	-	-	-	58	10	-	-	85	3	-	4
Israel	-	-	-	-	-	-	-	-	-	-	3	-	-	-	3	903	-	-
Macedonia	-	-	-	9	-	-	-	-	-	40	-	-	-	52	102	-	-	-
New Zealand	-	12	-	-	-	-	-	-	-	-	1	-	-	-	14	57	-	-
Norway	1	128	-	-	499	-	-	6	-	-	2179	217	463	-	3494	-	-	12
Peru	-	-	-	-	-	-	-	3	-	-	1	-	-	1	6	123	-	-
Russian Federation	-	-	-	83	-	-	43	-	-	-	-	43	-	166	335	-	-	-
South Africa	-	-	-	-	-	-	-	-	-	-	5	2	-	-	7	39	-	-
Turkey	5	51	-	567	-	285	-	615	17	24	879	53	-	8	2503	7	-	12
Ukraine	-	-	-	190	-	249	-	-	-	-	-	184	-	98	721	-	-	22
United States	-	13	14	4	-	-	-	-	-	-	25	-	-	-	56	48	-	-
Europe, EU excluded	1	163	-	290	503	249	43	6	-	58	2268	444	463	331	4820	-	-	34
Africa	-	-	-	-	-	-	-	11	-	-	28	2	-	-	41	39	-	2
Asia excl. Mid. East	2	11	63	1144	26	150	61	2078	1	5	769	246	11	83	4650	24	-	35
Middle East	5	51	-	567	-	285	-	642	17	24	883	53	-	8	2535	911	-	12
North America	-	13	14	4	-	-	-	-	-	-	28	-	-	-	59	48	-	-
Latin America	-	-	-	-	-	27	-	4	-	-	221	-	-	-	253	123	-	-
Australia, Oceania	-	12	-	-	-	-	-	-	-	-	4	-	-	-	16	57	-	-
Other Countries	-	5	1	37	5	1	-	43	0	14	89	313	-	15	522	3	-	12
World	445	775	345	3975	821	2318	158	3575	200	1110	4885	1304	703	2108	22722	2807	-	844

5.1 Mosses and lichens

Import – 2022 – 1000 kg – EU countries: provisional data – included CN-codes see chapter 5 – additional information

Importing ... from:	AT	BE-LU	CZ	DE	DK	ES	FI	FR	HU	IT	NL	PL	SE	EU, others	EU, total	GB	NO	CH
Austria	-	-	1	1	-	2	-	0	-	-	-	-	-	-	4	-	-	8
Belgium/Luxembg.	-	1	-	8	-	-	-	64	-	-	38	-	-	-	111	1	-	-
Czech Republic	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-
Germany	20	3	4	-	8	-	-	33	2	89	54	5	-	41	260	10	-	20
Denmark	7	-	-	24	-	-	-	8	-	1	-	4	36	16	96	-	-	2
Spain	-	-	-	-	-	-	-	8	-	18	-	-	-	5	32	-	-	-
Finland	-	-	-	9	-	7	-	-	-	-	-	-	-	1	17	2	-	1
France	-	8	2	4	-	-	-	-	-	-	1	-	-	38	53	11	-	23
Hungary	-	-	-	-	-	-	-	-	-	-	0	-	-	5	5	-	-	0
Italy	-	-	-	2	-	-	-	21	-	-	23	-	-	426	472	5	-	1
Netherlands	6	92	5	226	27	204	63	78	3	26	-	17	7	121	878	118	-	5
Poland	-	-	2	25	36	-	-	-	10	-	1	-	-	12	87	-	-	1
Sweden	-	-	-	5	-	-	22	-	-	-	-	5	-	-	32	-	-	2
EU, others	6	-	17	201	-	-	-	-	-	2	4	1	15	6	254	-	-	-
EU, total	40	104	31	505	71	215	86	212	17	138	121	33	58	673	2302	147	-	64
Albania	-	3	-	-	-	-	-	-	-	5	7	-	-	-	15	-	-	-
Chile	-	-	-	0	-	2	-	-	-	-	25	-	-	-	28	-	-	-
China	1	6	130	3	17	3	14	-	-	-	92	30	1	6	305	4	-	2
Georgia	-	-	-	-	4	-	-	179	-	-	-	-	-	-	183	-	-	-
India	-	-	-	2	-	-	-	-	-	-	11	2	-	-	16	-	-	-
Israel	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	88	-	-
Macedonia	-	-	-	11	-	-	-	-	-	18	-	-	-	26	56	-	-	-
Mexico	-	-	-	-	-	-	-	-	-	-	8	-	-	-	8	-	-	-
New Zealand	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	40	-	-
Norway	-	20	-	-	112	-	-	-	1	-	536	50	72	-	791	-	-	1
Peru	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	103	-	-
Russian Federation	-	-	-	8	-	-	8	-	-	-	-	5	-	31	52	-	-	-
Turkey	1	-	-	95	-	84	-	68	5	6	210	10	-	13	508	8	-	1
Ukraine	-	-	-	24	-	23	-	-	-	-	-	25	-	17	89	-	-	1
United States	-	15	-	2	-	-	-	-	-	-	12	-	-	-	29	7	-	-
Europe, EU excluded	-	23	-	44	113	23	8	1	-	26	543	79	72	75	1006	-	-	2
Africa	-	-	-	-	-	-	-	3	-	-	4	-	-	0	7	4	-	-
Asia excl. Mid. East	4	6	138	3	21	3	193	-	-	104	33	1	6	513	4	-	3	
Middle East	1	17	-	95	-	84	-	72	5	6	211	10	-	13	513	95	-	1
North America	-	15	-	2	-	-	-	-	-	-	12	-	-	-	30	7	-	-
Latin America	-	-	-	-	-	3	-	-	-	-	34	-	-	-	38	103	-	-
Australia, Oceania	-	1	-	-	-	-	-	-	-	-	-	-	-	-	40	-	-	-
Other Countries	-	3	-	8	1	-	-	7	-	2	5	70	-	-	96	4	-	1
World	41	163	37	784	187	345	96	482	22	170	1029	224	132	767	4479	400	-	69

EXTERNAL TRADE

5.1 Mosses and lichens

Export – 2022 – 1000 EUR – EU countries: provisional data – included CN-codes see chapter 5 – additional information

Exporting: ... to:	AT	BE-LU	CZ	DE	DK	ES	FI	FR	HU	IT	NL	PL	SE	EU, others	EU, total	GB	NO	CH
Austria	-	-	3	356	28	7	19	-	2	88	187	1	-	19	711	3	-	-
Belgium/Luxembg.	-	1	-	46	13	10	-	50	-	6	707	-	-	1	834	2	-	-
Czech Republic	-	-	-	53	20	-	23	-	14	1	35	13	-	10	169	3	-	-
Germany	4	-	15	-	770	101	420	8	63	889	3014	167	2	899	6351	5	-	7
Denmark	-	-	-	21	-	3	-	-	-	-	325	57	2	-	408	-	-	-
Spain	-	-	-	56	-	-	245	2	3	472	288	-	-	21	1087	17	-	-
Finland	-	-	-	5	24	-	-	-	-	-	136	-	9	207	381	-	-	-
France	-	53	-	102	23	439	80	-	-	64	1295	1	-	-	2057	14	-	-
Hungary	-	-	2	7	-	-	600	-	-	13	63	-	-	17	704	-	-	-
Italy	1	-	-	75	502	3	551	2	636	-	409	-	-	16	2195	80	-	-
Netherlands	-	13	-	283	2102	10	143	1	-	8996	-	883	-	132	12563	149	-	-
Poland	-	-	4	128	45	2	1018	-	62	1	469	-	-	15	1745	-	-	-
Sweden	-	-	-	66	315	-	1	-	-	-	178	-	-	-	561	2	-	-
EU, others	1	-	34	231	64	84	802	-	119	156	486	28	-	17	2023	38	-	-
EU, total	7	67	58	1429	3905	661	3902	65	899	10686	7591	1151	14	1354	31789	314	-	7
Albania	-	-	-	-	-	-	-	209	-	-	-	-	-	39	248	-	-	-
Canada	-	156	-	-	-	-	-	248	-	6	97	14	-	55	577	1	-	-
Georgia	-	-	-	-	-	-	-	100	-	-	24	188	80	-	392	-	-	-
Hong Kong	-	3	-	47	-	-	51	-	-	12	11	-	2	2	127	18	-	-
Israel	-	-	-	-	-	-	74	-	-	-	-	-	-	-	74	-	-	-
Japan	-	-	-	-	-	-	90	-	-	-	-	-	3	-	93	2	-	-
Korea, Republic of	-	15	-	-	-	-	40	-	-	11	11	-	-	-	77	-	-	-
Norway	-	23	-	1	155	-	30	7	-	-	54	2	157	-	429	2	-	-
Saudi Arabia	-	-	-	618	-	-	-	-	-	12	31	-	-	1	662	5	-	-
Serbia	-	-	-	46	-	3	-	8	2	-	17	-	-	18	94	-	-	-
Singapore	-	9	-	2	-	-	64	31	-	-	4	-	-	34	144	-	-	-
Switzerland	14	17	-	617	18	-	22	67	-	62	88	3	90	-	997	2	-	-
United Arab Emirates	-	9	-	124	-	-	-	14	28	19	17	-	-	7	217	2	-	-
United Kingdom	-	2	-	169	-	4	12	199	-	97	1040	18	22	5	1568	-	-	-
United States	-	117	-	61	355	-	59	335	-	373	513	62	195	108	2178	18	-	-
Europe, EU excluded	17	57	-	839	181	17	80	490	10	159	1218	90	269	86	3513	4	-	-
Africa	-	-	-	-	-	-	2	-	-	-	3	-	-	-	6	-	-	-
Asia excl. Mid. East	-	31	-	77	-	-	275	141	1	29	91	191	85	38	958	28	-	-
Middle East	-	9	-	742	-	-	74	44	29	41	104	-	7	2	1052	10	-	-
North America	-	273	-	61	355	-	59	582	-	379	610	76	195	163	2755	19	-	-
Latin America	-	1	-	1	-	4	-	22	-	26	42	-	-	-	95	-	-	-
Australia, Oceania	-	-	-	29	-	-	-	15	-	-	18	-	-	-	61	10	-	-
Other Countries	3	20	-	64	9	14	49	77	9	42	412	70	1	26	795	21	-	-
World	24	438	58	3178	4442	683	4393	1359	939	11320	9909	1508	570	1642	40461	385	-	7

5.1 Mosses and lichens

Export – 2022 – 1000 kg – EU countries: provisional data – included CN-codes see chapter 5 – additional information

Exporting: ... to:	AT	BE-LU	CZ	DE	DK	ES	FI	FR	HU	IT	NL	PL	SE	EU, others	EU, total	GB	NO	CH
Austria	-	-	-	28	8	1	1	-	-	35	33	-	-	2	108	-	-	-
Belgium/Luxembg.	-	1	-	3	1	-	-	6	-	1	219	-	-	-	231	-	-	-
Czech Republic	-	-	-	3	7	-	2	-	-	1	6	1	-	1	22	-	-	-
Germany	1	-	-	-	306	38	35	1	2	355	3089	17	-	74	3919	-	-	-
Denmark	-	-	-	3	-	2	-	-	-	-	90	18	-	-	112	-	-	-
Spain	-	-	-	3	-	-	24	-	-	-	374	86	-	3	489	-	-	-
Finland	-	-	-	-	3	-	-	-	-	-	42	-	-	34	79	-	-	-
France	-	25	-	5	3	283	6	-	-	14	3568	-	-	-	3903	-	-	-
Hungary	-	-	-	-	-	54	8	-	-	10	8	-	-	3	75	-	-	-
Italy	-	-	-	5	115	1	44	-	39	-	137	-	-	1	341	-	-	-
Netherlands	-	2	-	40	1068	3	1044	-	-	7109	-	269	-	3	9538	-	-	-
Poland	-	-	-	7	22	-	86	-	6	1	2353	-	-	2	2477	-	-	-
Sweden	-	-	-	5	114	-	-	-	-	-	65	-	-	-	184	-	-	-
EU, others	-	1	1	6	18	35	66	-	10	20	710	2	-	2	871	1	-	-
EU, total	1	27	2	108	1665	362	1362	8	58	7920	10405	306	1	124	22349	2	-	-
Albania	-	-	-	-	-	-	-	18	-	-	-	-	-	2	21	-	-	-
Canada	-	8	-	-	-	-	-	16	-	-	9	-	-	2	36	-	-	-
Georgia	-	-	-	-	-	-	-	14	-	-	8	69	22	-	113	-	-	-
Hong Kong	-	-	-	1	-	-	2	-	-	-	2	-	-	-	6	-	-	-
Japan	-	-	-	-	-	7	-	-	-	-	-	-	-	-	7	-	-	-
Korea, Republic of	-	-	-	-	-	3	-	-	-	1	2	-	-	-	6	-	-	-
Norway	-	5	-	-	81	11	-	-	-	-	8	-	16	-	121	-	-	-
Saudi Arabia	-	-	-	5	-	-	-	-	-	-	3	-	-	-	8	-	-	-
Serbia	-	-	-	5	-	-	-	-	-	-	3	-	-	7	15	-	-	-
Singapore	-	-	-	-	-	4	2	-	-	-	1	-	-	1	9	-	-	-
Switzerland	7	1	-	23	2	-	1	16	-	6	10	-	3	-	69	-	-	-
Turkey	-	-	-	-	-	-	-	1	-	-	8	-	-	-	9	-	-	-
United Arab Emirates	-	1	-	4	-	-	-	1	1	1	2	-	-	-	10	-	-	-
United Kingdom	-	-	-	10	-	-	2	23	-	7	148	1	1	-	191	-	-	-
United States	-	7	-	1	67	-	4	24	-	4	121	2	6	2	237	-	-	-
Europe, EU excluded	7	6	-	39	87	2	16	58	1	13	171	7	20	13	438	-	-	-
Asia excl. Mid. East	-	1	-	3	-	-	17	17	-	1	18	69	22	1	150	-	-	-
Middle East	-	-	-	9	-	-	5	2	1	1	16	-	-	-	36	-	-	-
North America	-	15	-	1	67	-	4	40	-	4	130	2	6	4	273	-	-	-
Latin America	-	-	-	-	-	-	-	-	-	1	4	-	-	-	6	-	-	-
Australia, Oceania	-	-	-	1	-	-	-	-	-	-	1	-	-	-	2	-	-	-
Other Countries	1	1	-	2	4	2	8	3	-	1	27	7	1	3	59	-	-	-
World	9	50	2	160	1819	364	1404	127	60	7941	10756	385	49	141	23266	3	-	0

EXTERNAL TRADE

5.2 Foliage, fresh

Import – 2022 – 1000 EUR – EU countries: provisional data – included CN-codes see chapter 5 – additional information

Importing ... from:	AT	BE-LU	CZ	DE	DK	ES	FI	FR	HU	IT	NL	PL	SE	EU, others	EU, total	GB	NO	CH
Austria	-	-	7	13	-	-	-	1	-	3	120	-	-	424	567	-	-	26
Belgium/Luxembg.	-	28	-	155	-	-	1	108	-	222	10404	-	-	22	10939	10	1	1
Czech Republic	18	17	-	13	10	-	-	-	4	109	-	-	11	87	269	-	-	184
Germany	1479	93	7	-	408	45	5	263	4	6	15064	12	6	55	17449	5	379	1439
Denmark	8	-	-	587	-	-	8	2	-	-	8436	15	173	108	9339	-	929	309
Spain	-	4	-	1060	2	-	-	308	3	167	21670	12	-	375	23602	229	352	81
Finland	-	-	-	-	-	-	-	7	-	-	212	-	-	-	219	16	39	-
France	-	527	-	447	9	7	-	-	2	1092	6979	-	2	11	9074	2416	115	282
Hungary	610	-	-	1	4	-	-	-	-	-	232	-	-	109	956	-	-	-
Italy	2450	35	3561	14441	737	1126	838	5641	237	-	32536	801	1515	772	64689	346	2849	8548
Netherlands	6382	6260	7302	47461	3283	6229	3823	20897	1075	16624	-	12755	4992	19956	157039	35925	2944	12788
Poland	87	1	38	2462	72	-	-	-	3	-	5920	-	-	580	9165	2	1238	306
Sweden	-	-	-	-	4	-	15	-	-	-	255	-	-	-	274	-	200	-
EU, others	18	106	2	182	6	-	40	-	-	11	15512	-	43	391	16311	2842	1235	36
EU, total	11052	7072	10916	66822	4536	7407	4731	27226	1323	18128	117448	13596	6745	22889	319892	41792	10282	24001
Australia	-	-	-	-	-	-	-	-	-	-	1635	-	-	-	1636	-	5	-
China	3	-	-	56	3	-	-	16	-	19	2821	-	-	6	2924	25	978	45
Costa Rica	-	-	-	-	-	-	-	-	-	-	25095	-	-	-	25100	-	153	3
Ecuador	-	-	-	17	-	3	-	3	2	2	2400	-	-	-	2425	-	5	72
El Salvador	-	-	-	-	-	-	-	-	-	-	2196	-	-	-	2196	-	22	-
Ethiopia	-	-	-	-	-	-	-	-	-	-	4139	-	-	-	4139	-	5	-
Guatemala	-	-	-	-	-	-	-	-	-	-	20465	-	-	1	20466	-	85	-
Israel	8	5320	-	980	-	1	-	114	110	2995	-	-	13	9541	67	419	15	
Kenya	-	-	-	1	-	-	-	18	-	-	13109	-	-	-	13127	-	127	1
Mexico	-	-	-	335	-	116	-	-	-	-	14060	-	-	-	14511	1	19	-
Peru	-	-	-	8	-	-	-	-	-	-	1152	-	-	-	1161	-	6	20
South Africa	-	-	-	640	1	-	-	5	384	10122	-	-	-	1	11154	-	300	59
Sri Lanka	-	-	42	-	-	1	-	-	4	1638	-	-	-	0	1685	167	-	124
Turkey	-	-	-	181	-	-	-	-	167	2546	-	-	-	98	2991	-	44	-
United States	-	157	-	1149	-	2	-	-	-	-	56157	-	-	0	57466	8	255	104
Europe, EU excluded	34	-	-	-	4	-	-	3	-	-	309	22	-	153	525	-	9	77
Africa	-	150	-	641	1	-	-	63	384	29395	-	-	-	1	30636	1	547	59
Asia excl. Mid. East	24	13	43	75	23	81	-	303	22	5993	-	-	-	6	6584	304	1113	255
Middle East	8	5320	-	1160	-	-	-	119	277	5542	-	-	-	111	12539	67	463	15
North America	-	157	-	1149	-	2	-	-	-	56524	-	-	-	-	57833	8	255	104
Latin America	-	-	-	360	2	128	-	33	2	67040	-	-	-	1	67565	12	325	96
Australia, Oceania	-	-	-	-	-	-	-	-	-	-	1641	-	-	-	1642	-	5	-
Other Countries	55	163	1	19	26	84	-	372	-	5939	-	22	-	154	6835	125	292	164
World	11119	12711	10960	70208	4566	7620	4731	27757	1323	18814	283916	13618	6745	23161	497249	42184	12997	24607

5.2 Foliage, fresh

Import – 2022 – 1000 kg – EU countries: provisional data – included CN-codes see chapter 5 – additional information

Importing ... from:	AT	BE-LU	CZ	DE	DK	ES	FI	FR	HU	IT	NL	PL	SE	EU, others	EU, total	GB	NO	CH
Austria	-	-	-	4	-	-	-	-	-	-	15	-	-	85	105	-	-	7
Belgium/Luxembg.	-	13	-	20	-	-	-	11	-	22	1390	-	-	1	1457	3	-	2
Czech Republic	3	3	-	3	2	-	-	-	-	-	13	-	2	20	45	-	-	34
Germany	235	6	1	-	84	1	4	69	2	2096	6	6	5	2509	-	70	241	
Denmark	1	-	-	171	-	-	1	-	-	1061	7	117	69	1426	-	268	53	
Spain	-	2	-	251	-	-	-	68	1	19	4778	7	117	91	5212	118	44	22
Finland	-	-	-	-	-	-	-	-	-	-	26	-	-	-	27	-	30	-
France	-	123	-	13	1	12	-	-	-	145	914	-	-	8	1217	160	7	26
Hungary	70	-	-	-	-	-	-	-	-	-	29	-	-	20	120	-	-	-
Italy	225	4	233	1871	81	175	52	1232	30	-	3790	98	139	100	8030	28	190	811
Netherlands	885	1634	6358	6777	419	919	370	2552	228	2050	-	2398	965	3292	28846	6274	328	993
Poland	4	-	20	1000	6	-	-	-	2	-	743	-	-	61	1837	1	532	52
Sweden	-	-	-	-	-	30	-	-	-	-	31	-	-	-	62	-	33	-
EU, others	4	11	-	28	1	-	9	-	-	-	2424	-	3	59	2538	396	159	20
EU, total	1427	1794	6611	10139	594	1106	465	3933	263	2239	17311	2510	1227	3811	53430	6980	1662	2262
Australia	-	-	-	-	-	-	-	-	-	-	166	-	-	-	166	-	-	-
China	1	-	-	12	-	-	-	3	3	610	-	-	-	1	629	2	77	2
Costa Rica	-	-	-	-	-	-	-	-	-	-	8623	-	-	-	8624	-	10	1
Ecuador	-	-	-	2	-	-	-	-	-	-	367	-	-	-	370	-	-	10
El Salvador	-	-	-	-	-	-	-	-	-	-	550	-	-	-	550	-	4	-
Ethiopia	-	-	-	-	-	-	-	-	-	-	804	-	-	-	804	-	-	-
Guatemala	-	-	-	-	-	-	-	-	-	-	5213	-	-	-	5213	-	11	-
Israel	1	793	-	143	-	-	-	12	12	398	-	-	-	1	1359	14	42	1
Kenya	-	-	-	0	-	-	-	-	-	-	2692	-	-	-	2693	-	12	-
Mexico	-	-	-	55	-	23	-	-	-	-	2822	-	-	-	2899	-	2	-
South Africa	-	-	-	69	-	-	-	1	-	46	1221	-	-	-	1337	-	23	5
Sri Lanka	-	-	4	-	-	-	-	-	1	313	-	-	-	-	317	31	-	8
Tunisia	-	-	-	-	-	-	-	-	-	-	359	-	-	-	359	-	1	-
Turkey	-	-	-	96	-	-	-	-	18	1078	-	-	-	80	1273	-	7	-
United States	-	26	-	163	-	-	-	-	-	-	10217	-	-	-	10406	-	28	12
Europe, EU excluded	2	-	-	-	1	-	-	-	-	-	126	6	-	26	161	-	1	37
Africa	-	56	-	69	-	-	-	11	46	5245	-	-	-	-	5428	1	47	5
Asia excl. Mid. East	1	5	5	13	3	8	-	38	4	1152	-	-	-	1	1227	42	87	17
Middle East	-	793	-	239	-	-	-	14	30	1476	-	-	-	82	2635	14	49	1
North America	-	26	-	163	-	-	-	-	-	10279	-	-	-	-	10469	-	28	12
Latin America	-	-	-	58	-	24	-	6	-	17910	-	-	-	-	17998	3	31	14
Australia, Oceania	-	-	-	-	-	-	-	-	-	-	166	-	-	-	166	-	-	-
Other Countries	3	61	1	2	3	8	-	52	-	934	-	6	-	26	1096	14	26	46
World	1431	2675	6616	10681	598	1138	465	4002	263	2318	53677	2516	1227	3919	91526	7040	1905	2348

EXTERNAL TRADE

5.2 Foliage, fresh

Export – 2022 – 1000 EUR – EU countries: provisional data – included CN-codes see chapter 5 – additional information

Exporting: ... to:	AT	BE-LU	CZ	DE	DK	ES	FI	FR	HU	IT	NL	PL	SE	EU, others	EU, total	GB	NO	CH
Austria	-	-	-	1399	38	-	-	-	11	4789	5536	904	-	2	12678	23	-	10
Belgium/Luxembg.	-	8	-	1064	-	15	24	185	-	734	15889	-	-	184	18104	-	127	-
Czech Republic	4	-	-	7	41	-	-	-	-	2902	6098	29	-	-	9081	-	-	-
Germany	-	13	-	-	666	118	11	147	-	26433	54768	186	-	1648	83991	11	-	-
Denmark	-	-	-	159	-	-	-	-	-	561	6049	-	-	-	6769	-	17	-
Spain	-	-	-	4	-	-	-	4	-	1080	4913	-	-	2360	8360	-	-	1
Finland	-	-	-	-	43	-	-	-	-	820	3013	-	-	85	3962	-	-	-
France	-	931	-	207	5	917	1	-	-	9336	26279	-	-	155	37831	1	9	-
Hungary	5	-	-	-	22	-	-	-	-	633	1280	-	-	-	1940	-	-	-
Italy	3	217	-	18	13	50	-	824	-	-	9184	-	-	13	10322	-	485	-
Netherlands	-	5344	-	6452	4050	15449	-	4125	-	70766	-	332	-	16942	123460	38	2051	15
Poland	-	-	115	30	104	-	-	-	-	1025	8246	-	-	38	9558	12	520	-
Sweden	-	-	-	147	228	-	-	-	-	1107	6262	-	-	245	7989	-	569	-
EU, others	22	2	400	59	131	360	12	3	17	2233	18594	35	-	169	22037	133	41	-
EU, total	36	6515	515	9544	5342	16910	47	5287	27	122418	166112	1487	1	21841	356083	218	3819	27
Belarus	-	-	-	-	-	-	-	-	-	-	697	19	-	463	1179	-	-	-
Canada	-	-	-	-	-	-	-	-	-	1554	1295	-	-	-	2848	-	183	-
Japan	-	-	-	-	-	-	-	-	-	1025	7	-	-	-	1032	-	39	-
Kazakhstan	-	-	-	-	-	-	-	-	-	28	1897	-	-	88	2012	-	-	-
Korea, Republic of	-	-	-	-	-	-	-	-	-	283	44	-	-	-	327	-	442	-
Norway	-	-	-	2	306	-	-	-	-	51	6576	-	12	119	7065	-	-	-
Russian Federation	-	-	-	-	-	-	-	-	-	104	6444	276	-	2969	9793	-	-	-
Saudi Arabia	-	-	-	-	-	-	-	-	-	16	971	-	-	-	987	-	-	-
Serbia	-	-	-	-	-	-	-	-	-	-	810	-	-	-	818	-	-	-
Switzerland	28	-	-	1219	26	-	-	71	-	8378	7886	647	-	33	18289	-	-	-
Turkey	-	-	-	-	-	-	-	-	-	-	1342	-	-	537	1879	-	-	-
Ukraine	-	-	-	-	-	-	-	-	-	31	706	243	-	4	985	-	-	-
United Arab Emirates	-	-	-	-	-	9	-	-	-	305	491	-	-	280	1085	1	-	-
United Kingdom	-	10	-	-	-	292	1	-	-	540	50854	14	-	3705	55417	-	-	-
United States	-	-	-	-	-	-	-	-	-	12074	4744	-	-	-	16819	-	39	-
Europe, EU excluded	29	98	-	1221	376	305	4	71	2	9131	74933	1199	12	7302	94684	-	-	-
Africa	-	-	-	-	-	-	-	4	-	5	103	-	-	5	117	-	-	-
Asia excl. Mid. East	-	-	-	-	-	-	-	-	-	1873	3030	-	59	1423	6386	4	503	-
Middle East	-	-	-	-	-	14	-	-	-	476	3869	-	-	817	5176	1	-	-
North America	-	-	-	-	7	-	-	-	-	13627	6039	-	-	-	19672	-	221	-
Latin America	-	-	-	-	-	-	-	-	-	6	31	-	-	-	37	-	-	-
Australia, Oceania	-	-	-	-	-	-	-	-	-	387	3	-	-	-	390	-	12	-
Other Countries	-	87	-	5	49	20	3	4	2	1116	41407	-	59	1341	44094	4	35	-
World	64	6613	515	10771	5725	17231	52	5362	29	147923	292281	2686	73	31388	520714	223	4556	27

5.2 Foliage, fresh

Export – 2022 – 1000 kg – EU countries: provisional data – included CN-codes see chapter 5 – additional information

Exporting: ... to:	AT	BE-LU	CZ	DE	DK	ES	FI	FR	HU	IT	NL	PL	SE	EU, others	EU, total	GB	NO	CH
Austria	-	-	-	210	13	-	-	-	4	450	458	84	-	-	1220	1	-	1
Belgium/Luxembg.	-	1	-	101	-	7	2	32	-	158	1463	-	-	23	1785	-	20	-
Czech Republic	-	-	-	1	14	-	-	-	-	196	809	4	-	-	1024	-	-	-
Germany	-	4	-	-	308	59	1	21	-	3075	10328	78	-	322	14196	-	-	-
Denmark	-	-	-	16	-	-	-	-	-	60	620	-	-	-	696	-	3	-
Spain	-	-	-	-	-	-	-	-	-	96	506	-	-	308	911	-	-	-
Finland	-	-	-	-	14	-	-	-	-	52	253	-	-	6	324	-	-	-
France	-	745	-	19	1	606	-	-	-	1631	3511	-	-	16	6530	-	2	-
Hungary	-	-	-	-	8	-	-	-	-	79	261	-	-	-	349	-	-	-
Italy	-	21	-	169	4	23	-	115	-	-	1230	-	-	-	1563	-	110	-
Netherlands	-	863	-	1178	3802	8569	-	546	-	8066	-	710	-	3851	27586	16	530	13
Poland	-	-	16	3	36	-	-	-	-	85	1469	-	-	23	1632	-	115	-
Sweden	-	-	-	12	75	-	-	-	-	88	1244	-	-	14	1433	-	91	-
EU, others	10	1	1193	7	45	89	17	-	-	205	2627	4	-	22	4224	18	5	-
EU, total	12	1634	1209	1717	4321	9352	20	715	5	14241	24780	880	-	4585	63472	36	876	14
Belarus	-	-	-	-	-	-	-	-	-	-	71	2	-	120	193	-	-	-
Canada	-	-	-	-	-	-	-	-	-	73	81	-	-	-	154	-	36	-
Kazakhstan	-	-	-	-	-	-	-	-	-	1	219	-	-	19	239	-	-	-
Korea, Republic of	-	-	-	-	-	-	-	-	-	11	5	-	-	-	17	-	97	-
Kyrgyzstan	-	-	-	-	-	-	-	-	-	-	9	-	-	81	91	-	-	-
Norway	-	-	-	2	66	-	-	-	-	3	811	-	3	18	903	-	-	-
Russian Federation	-	-	-	-	-	-	-	-	-	7	858	58	-	576	1499	-	-	-
Saudi Arabia	-	-	-	-	-	-	-	-	-	1	81	-	-	-	82	-	-	-
Serbia	-	-	-	-	-	-	-	-	-	-	194	-	-	10	204	-	-	-
Switzerland	7	-	-	202	3	-	-	21	-	738	619	86	-	20	1697	-	-	-
Turkey	-	-	-	-	-	-	-	-	-	-	219	-	-	73	292	-	-	-
Ukraine	-	-	-	-	-	-	-	-	-	1	196	185	-	-	383	-	-	-
United Arab Emirates	-	-	-	-	-	2	-	-	-	15	47	-	-	49	113	1	-	-
United Kingdom	-	3	-	1	-	139	-	-	-	31	9087	2	-	511	9773	-	-	-
United States	-	-	-	-	-	-	-	-	-	357	192	-	-	-	548	-	8	-
Europe, EU excluded	7	11	-	205	80	141	-	21	-	781	11985	334	3	1255	14823	-	-	-
Africa	-	-	-	-	-	-	-	-	-	-	13	-	-	1	14	-	-	-
Asia excl. Mid. East	-	-	-	-	-	-	-	-	-	79	364	-	23	181	647	-	107	-
Middle East	-	-	-	-	-	2	-	-	-	21	440	-	-	122	586	1	-	-
North America	-	-	-	-	-	-	-	-	-	430	273	-	-	-	703	-	43	-
Latin America	-	-	-	-	-	-	-	-	-	-	4	-	-	-	4	-	-	-
Australia, Oceania	-	-	-	-	-	-	-	-	-	16	-	-	-	-	16	-	3	-
Other Countries	-	8	-	-	11	3	-	-	-	89	4124	-	23	82	4340	-	13	-
World	19	1645	1209	1922	4401	9496	20	737	6	15567	41595	1214	26	6144	84001	37	1029	14

EXTERNAL TRADE

5.3 Christmas trees and branches from conifers

Import – 2022– 1000 EUR – EU countries: provisional data – included CN-codes see chapter 5 – additional information

Importing ... from:	AT	BE-LU	CZ	DE	DK	ES	FI	FR	HU	IT	NL	PL	SE	EU, others	EU, total	GB	NO	CH
Austria	-	-	3	20	36	-	-	-	138	55	5	-	-	154	411	12	-	116
Belgium/Luxembg.	-	43	-	30	220	-	-	6158	-	302	24	-	-	11	6788	496	-	498
Czech Republic	101	43	-	1549	1489	-	20	-	-	76	37	9	12	503	3840	-	-	25
Germany	2811	429	2699	-	1194	6	-	553	1430	614	3841	997	128	2834	17534	68	-	1764
Denmark	1246	2421	2720	24264	-	71	624	7489	403	2045	1053	4035	3919	3096	53387	10664	2988	4389
Spain	-	-	-	-	-	-	-	10	-	-	6	-	-	11	27	-	-	-
Finland	-	-	-	-	-	-	-	-	-	-	6	-	1	38	44	-	-	-
France	-	1102	-	56	242	79	-	-	-	-	16	-	-	-	1496	1179	-	283
Hungary	5	-	-	-	31	-	-	-	-	-	14	-	-	65	115	-	-	-
Italy	50	12	1	174	9	1	-	8	-	-	8	-	-	23	287	-	-	13
Netherlands	1392	749	248	5153	338	245	27	879	15	1080	-	160	139	2848	13273	6045	-	430
Poland	197	26	612	5479	5387	-	-	1202	235	-	169	-	-	2188	15496	385	-	89
Sweden	-	-	-	-	301	-	239	-	-	-	7	-	-	-	548	157	13	30
EU, others	12	28	9	2	274	38	65	-	-	-	33	517	-	351	1330	3989	-	-
EU, total	5813	4854	6291	36727	9523	441	975	16300	2221	4173	5221	5718	4199	12121	114577	22995	3001	7638
Bosnia Herzegovina	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18
China	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5
Norway	-	-	-	1	13	-	-	-	-	-	-	-	-	-	-	14	-	-
Serbia	-	-	-	4	-	-	-	-	-	-	-	-	-	-	4	-	-	-
Switzerland	-	-	-	4	-	-	-	-	-	3	-	-	-	-	7	-	-	-
Ukraine	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
United Kingdom	-	-	-	-	50	-	-	-	-	-	1	-	-	-	73	125	-	-
United States	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Europe, EU excluded	-	-	-	8	63	-	-	-	1	3	1	1	-	-	73	150	-	18
Asia excl. Mid. East	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5
World	5813	4854	6291	36735	9586	441	975	16301	2221	4175	5222	5719	4199	12194	114727	22996	3001	7661

5.3 Christmas trees and branches from conifers

Import – 2022 – 1000 pieces – EU countries: provisional data – included CN-codes see chapter 5 – additional information

Importing ... from:	AT	BE-LU	CZ	DE	DK	ES	FI	FR	HU	IT	NL	PL	SE	EU, others	EU, total	GB	NO	CH
Austria	-	-	-	-	-	-	-	-	10	-	-	-	-	-	11	-	-	-
Belgium/Luxembg.	-	1	-	2	23	-	-	561	-	33	1	-	-	1	622	49	-	-
Czech Republic	-	-	-	-	3	-	-	-	-	-	-	-	-	41	44	-	-	-
Germany	77	18	221	-	29	-	-	47	111	34	121	-	7	192	858	2	-	-
Denmark	53	305	296	1678	-	-	62	794	34	18	74	270	282	333	4199	473	180	-
France	-	85	-	-	4	2	-	-	-	-	-	-	-	-	91	72	-	-
Netherlands	-	143	33	75	7	8	-	38	-	-	-	18	-	143	465	630	-	-
Poland	28	7	65	56	522	-	-	123	22	-	-	-	-	186	1010	-	-	-
Sweden	-	-	-	-	45	-	11	-	-	-	-	-	-	-	56	10	-	-
EU, others	-	2	-	-	24	-	-	-	-	-	1	49	-	11	86	208	-	-
EU, total	158	564	616	1812	655	10	73	1564	177	85	197	337	289	912	7450	1442	180	-
United Kingdom	-	-	-	-	3	-	-	-	-	-	-	-	-	5	8	-	-	-
United States	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Europe, EU excluded	-	-	-	-	3	-	-	5	-	-	-	-	-	5	14	-	-	-
Africa	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Asia excl. Mid. East	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
North America	-	2	-	-	-	-	-	6	-	-	-	-	-	7	14	-	-	-
World	158	564	616	1813	659	10	73	1569	177	85	197	337	289	917	7464	1442	180	-

EXTERNAL TRADE

5.3 Christmas trees and branches from conifers

Export – 2022 – 1000 EUR – EU countries: provisional data – included CN-codes see chapter 5 – additional information

Exporting: ... to:	AT	BE-LU	CZ	DE	DK	ES	FI	FR	HU	IT	NL	PL	SE	EU, others	EU, total	GB	NO	CH
Austria	-	-	-	1468	1933	-	-	-	334	2	77	76	-	-	3889	-	-	-
Belgium/Luxembg.	-	55	-	670	3438	-	-	116	-	-	687	-	-	-	4966	-	-	-
Czech Republic	-	-	-	1761	4999	-	-	-	-	-	192	729	221	1	7902	-	-	-
Germany	363	125	3	-	50919	-	-	-	-	8	1044	5256	-	-	57719	3	3	4
Denmark	27	279	-	101	-	-	-	-	-	-	97	3992	509	-	5007	46	-	-
Spain	-	-	-	-	115	-	-	11	-	-	366	2	-	-	495	-	-	-
Finland	-	-	-	-	364	-	-	-	-	-	41	-	-	-	405	-	-	-
France	-	12770	-	363	11729	-	-	-	-	-	837	160	-	-	25860	-	-	2
Hungary	-	-	26	847	1144	-	-	-	-	-	46	133	-	9	2205	-	-	-
Italy	68	27	-	45	629	1	-	6	-	-	361	14	-	-	1150	-	-	6
Netherlands	-	1161	-	6440	18276	3	-	16	-	19	-	427	-	1205	27546	4	10	-
Poland	-	-	6	1383	8493	-	-	-	-	-	235	-	-	-	10117	-	-	-
Sweden	-	35	-	101	7504	-	-	-	-	-	792	-	-	-	8432	-	-	-
EU, others	64	352	161	2000	3876	4	16	4	351	5	273	1185	-	53	8344	78	-	-
EU, total	522	14806	196	15180	113419	7	16	152	684	34	5047	11975	730	1267	164035	131	13	11
Belarus	13	-	-	-	76	-	-	-	-	-	82	55	-	307	533	-	-	-
China	-	-	-	-	84	-	-	-	-	-	710	-	-	-	795	-	-	-
Faroe Isl.	-	-	-	-	161	-	-	-	-	-	1	-	-	-	161	-	-	-
Georgia	-	-	-	-	4	-	-	-	-	-	-	-	-	617	621	-	-	-
Iceland	-	-	-	-	164	-	-	-	-	-	2	-	-	-	166	-	-	-
Kazakhstan	-	-	-	-	42	-	-	-	-	-	146	-	-	370	557	-	-	-
Kyrgyzstan	-	-	-	-	15	-	-	-	-	-	9	-	-	608	631	-	-	-
Norway	-	-	-	-	2800	-	-	-	-	-	158	-	-	1	2959	-	-	-
Singapore	-	-	-	-	5	-	-	-	-	-	35	-	106	-	146	-	-	-
Switzerland	77	598	-	1272	4806	-	-	369	-	9	572	238	31	7971	-	-	-	
Turkey	-	-	-	-	-	-	-	-	-	-	481	-	-	994	1475	-	-	-
Ukraine	-	-	2	-	82	-	-	-	73	-	19	102	-	12	290	-	-	-
United Arab Emirates	-	-	-	-	388	-	-	-	-	-	19	-	-	201	608	-	-	-
United Kingdom	-	413	11	119	10416	-	-	175	-	-	5495	1827	-	3682	22140	-	1	-
Uzbekistan	-	-	-	-	-	-	-	-	-	-	9	-	-	869	878	-	-	-
Europe, EU excluded	128	1011	13	1391	18528	-	-	544	79	9	6397	2302	33	4057	34492	-	1	-
Africa	-	-	-	8	12	34	-	21	-	-	-	-	-	-	76	-	-	-
Asia excl. Mid. East	-	144	-	18	235	-	-	3	-	-	959	9	208	2576	4152	-	-	-
Middle East	-	-	-	-	388	25	-	-	-	-	509	-	-	1196	2117	-	-	-
North America	-	-	-	-	41	-	-	-	-	-	18	-	-	-	59	-	-	-
Other Countries	38	144	-	28	162	59	-	33	5	-	2772	88	102	169	3602	-	-	-
World	650	15961	209	16599	132623	66	16	729	763	42	15556	14286	970	9096	207566	131	14	11

5.3 Christmas trees and branches from conifers

Export – 2022 – 1000 pieces – EU countries: provisional data – included CN-codes see chapter 5 – additional information

Exporting: ... to:	AT	BE-LU	CZ	DE	DK	ES	FI	FR	HU	IT	NL	PL	SE	EU, others	EU, total	GB	NO	CH
Austria	-	-	-	19	118	-	-	-	31	-	-	5	-	-	173	-	-	-
Belgium/Luxembg.	-	3	-	18	273	-	-	11	-	-	122	0	-	-	426	-	-	-
Czech Republic	-	-	-	143	309	-	-	-	-	-	2	75	10	-	538	-	-	-
Germany	32	8	-	-	3779	-	-	-	-	-	91	3	-	-	3914	-	-	-
Denmark	3	20	-	1	-	-	-	-	-	-	-	310	43	-	377	2	-	-
Spain	-	-	-	-	4	-	-	-	-	-	4	-	-	-	8	-	-	-
Finland	-	-	-	-	8	-	-	-	-	-	-	-	-	-	8	-	-	-
France	-	1548	-	3	1050	-	-	-	-	-	25	10	-	-	2635	-	-	-
Hungary	-	-	-	69	71	-	-	-	-	-	-	14	-	-	155	-	-	-
Italy	-	-	-	-	26	-	-	-	-	-	-	-	-	-	29	-	-	-
Netherlands	-	73	-	336	927	1	-	-	-	-	-	-	-	-	1337	-	-	-
Poland	-	-	-	-	427	-	-	-	-	-	22	-	-	-	450	-	-	-
Sweden	-	2	-	6	466	-	-	-	-	-	-	-	-	-	474	-	-	-
EU, others	-	26	10	153	259	1	1	-	59	-	2	119	-	-	630	5	-	-
EU, total	35	1681	11	749	7715	1	1	13	90	-	269	537	53	-	11154	7	-	-
Belarus	-	-	-	-	4	-	-	-	-	-	-	5	-	4	14	-	-	-
China	-	-	-	-	34	-	-	-	-	-	44	-	-	-	77	-	-	-
Georgia	-	-	-	-	-	-	-	-	-	-	-	-	-	57	57	-	-	-
Hong Kong	-	-	-	-	2	-	-	-	-	-	22	-	-	-	25	-	-	-
Japan	-	11	-	-	-	-	-	-	-	-	-	-	-	-	11	-	-	-
Kazakhstan	-	-	-	-	1	-	-	-	-	-	1	-	-	12	14	-	-	-
Kyrgyzstan	-	-	-	-	-	26	-	-	-	-	-	-	-	21	21	-	-	-
Libya	-	-	-	-	-	-	-	-	-	-	-	-	-	-	26	-	-	-
Norway	-	-	-	-	169	-	-	-	-	-	-	-	-	-	169	-	-	-
Switzerland	1	39	-	46	271	-	-	21	-	-	38	7	1	-	423	-	-	-
Turkey	-	-	-	-	-	-	-	-	-	-	-	-	-	45	45	-	-	-
Ukraine	-	-	1	-	6	-	-	-	15	-	-	13	-	1	36	-	-	-
United Arab Emirates	-	-	-	-	8	-	-	-	-	-	-	-	-	11	19	-	-	-
United Kingdom	-	39	1	4	634	-	-	11	-	-	369	44	-	189	1290	-	-	-
Uzbekistan	-	-	-	-	-	-	-	-	-	-	-	-	-	70	70	-	-	-
Europe, EU excluded	3	78	2	50	1101	-	-	32	16	-	407	76	1	198	1963	-	-	-
Africa	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-
Asia excl. Mid. East	-	11	-	-	39	-	-	-	-	-	69	1	6	163	289	-	-	-
Middle East	-	-	-	-	8	26	-	-	-	-	0	-	-	56	90	-	-	-
North America	-	-	-	-	-	-	-	-	-	-	8	-	-	-	8	-	-	-
Latin America	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Countries	2	-	-	-	20	1	-	-	-	-	16	9	6	6	63	-	-	-
World	38	1769	13	800	8864	28	1	45	106	-	758	614	60	418	13514	7	1	-

EXTERNAL TRADE

5.4 Treated foliage

Import – 2022 – 1000 EUR – EU countries: provisional data – included CN-codes see chapter 5 – additional information

Importing ... from:	AT	BE-LU	CZ	DE	DK	ES	FI	FR	HU	IT	NL	PL	SE	EU, others	EU, total	GB	NO	CH
Austria	-	-	59	215	66	168	-	1	6	-	140	-	-	272	928	81	-	52
Belgium/Luxembg.	-	82	-	24	18	144	-	867	-	263	4455	-	-	31	5883	45	-	36
Czech Republic	100	32	-	4985	52	18	-	15	465	235	106	1	148	386	6542	-	-	-
Germany	3211	162	780	-	424	72	4	557	134	515	5608	1249	39	1327	14081	94	-	1305
Denmark	4	39	1572	275	-	11	10	28	1	2	18657	58	212	47	20916	1	-	150
Spain	42	44	-	115	21	-	-	3036	-	290	4461	13	-	2571	10593	181	-	126
Finland	-	-	-	-	20	-	-	-	-	-	101	-	67	230	419	-	-	-
France	-	261	-	45	7	320	-	-	3	209	3414	13	-	223	4496	552	-	159
Hungary	69	-	35	4	-	12	-	30	-	21	133	-	-	409	713	-	-	7
Italy	449	35	133	673	683	222	15	1201	-	-	20401	31	13	514	24369	108	-	289
Netherlands	1713	3481	835	14200	1258	1816	248	6575	515	736	-	1237	744	4169	37527	4258	-	1512
Poland	1019	-	448	5538	905	60	4	358	17	1	3282	-	-	247	11882	6	-	13
Sweden	-	-	3	26	2419	-	137	8	-	1	143	-	-	21	2757	1	-	26
EU, others	400	4	135	104	565	3879	22	13	110	69	4768	115	46	575	10804	1935	-	8
EU, total	7008	4140	4001	26204	6439	6721	439	12688	1252	2341	65667	2719	1272	11020	151909	7263	-	3682
Brazil	-	-	-	70	-	230	-	0	57	108	359	-	-	-	824	-	-	43
China	495	716	269	10097	273	1142	47	3144	182	802	9281	810	1046	619	28924	1580	-	699
Colombia	-	-	-	9	-	266	-	44	5	-	-	-	-	-	324	-	-	1
India	887	479	169	5667	214	674	-	1035	852	675	6765	1139	429	933	19919	1563	-	213
Indonesia	-	57	6	69	1	2	-	47	-	40	496	-	-	4	722	20	-	7
Israel	-	6	-	-	-	6	-	-	-	-	-	-	-	121	134	179	-	17
Macedonia	-	-	-	-	-	-	-	-	-	-	770	-	-	-	770	-	-	-
Philippines	86	-	-	172	5	144	-	323	-	-	81	-	25	69	906	-	-	14
South Africa	362	73	71	3105	16	93	-	29	237	141	1373	187	1	61	5749	401	-	58
Sri Lanka	3	-	-	57	-	1	-	-	-	-	52	42	-	134	289	610	-	5
Thailand	3	1	-	50	1	-	-	226	-	67	636	1	6	8	998	69	-	11
Tunisia	90	116	-	239	-	-	-	57	-	-	1169	-	-	-	1672	-	-	63
Turkey	157	108	43	2265	24	21	-	125	10	50	2824	63	13	79	5782	585	-	124
United States	3	23	2	35	39	4	-	42	1	2	143	2	11	2	308	212	-	6
Viet Nam	20	2	50	94	-	60	-	59	-	28	111	29	25	41	519	14	-	8
Europe, EU excluded	9	-	10	81	52	2	-	14	34	65	870	141	63	49	1390	41	-	21
Africa	453	191	71	3344	16	100	-	158	303	179	2557	193	3	61	7628	401	-	170
Asia excl. Mid. East	1496	1255	495	16268	498	2074	49	4960	1033	1613	17451	2048	1542	1871	52653	3929	-	1009
Middle East	157	114	43	2566	24	27	-	136	10	52	2900	64	42	210	6345	764	-	142
North America	3	23	2	36	39	4	-	45	1	2	146	2	12	2	315	212	-	6
Latin America	-	2	20	91	-	733	-	68	61	108	509	2	1	3	1597	20	-	49
Australia, Oceania	-	-	1	29	-	-	-	13	-	-	1	-	-	0	44	2	-	0
Other Countries	11	5	31	485	57	294	2	264	99	105	404	179	105	125	2165	136	-	127
World	9126	5726	4642	48618	7068	9660	488	18083	2693	4360	90130	5169	2934	13217	221914	12631	-	5078

5.4 Treated foliage

Import – 2022 – 1000 kg – EU countries: provisional data – included CN-codes see chapter 5 – additional information

Importing ... from:	AT	BE-LU	CZ	DE	DK	ES	FI	FR	HU	IT	NL	PL	SE	EU, others	EU, total	GB	NO	CH
Austria	-	-	9	21	10	11	-	-	1	-	17	-	-	52	121	-	-	18
Belgium/Luxembg.	-	13	-	5	3	12	-	76	-	117	4615	-	-	3	4844	1	-	1
Czech Republic	20	2	-	999	7	1	-	3	108	35	13	-	24	133	1346	-	-	-
Germany	568	32	350	-	80	3	-	98	15	186	1420	187	6	136	3081	19	-	114
Denmark	-	2	1333	132	-	-	-	2	-	-	3202	29	55	7	4764	-	-	18
Spain	10	2	-	13	3	-	-	963	-	29	2416	3	-	1036	4475	13	-	4
Finland	-	-	-	-	3	-	-	-	-	-	11	-	2	92	108	-	-	-
France	-	166	0	213	1	28	-	-	-	19	597	1	-	55	1080	47	-	7
Hungary	49	-	30	-	-	1	-	16	-	4	18	-	-	84	202	-	-	0
Italy	109	4	9	66	94	16	1	215	-	-	6550	2	1	68	7135	9	-	18
Netherlands	387	291	273	2068	202	153	24	973	50	105	-	217	85	725	5554	552	-	137
Poland	739	-	274	1610	161	2	-	328	4	-	1223	-	-	100	4441	-	-	3
Sweden	-	-	-	2	8171	-	9	1	-	-	17	-	-	8	8209	-	-	1
EU, others	80	-	25	36	169	36355	1	4	19	24	2424	24	30	169	39361	554	-	1
EU, total	1962	513	2302	5163	8903	36583	36	2679	198	519	22524	465	204	2670	84721	1195	-	324
Albania	-	-	-	15	-	-	-	-	-	37	-	75	-	-	126	-	-	-
Brazil	-	-	-	14	-	22	-	-	6	14	53	-	-	-	108	-	-	7
China	51	60	25	1346	32	136	3	202	29	82	876	88	55	75	3060	159	-	37
Ecuador	-	-	-	-	-	97	-	0	-	-	1	-	-	-	98	-	-	-
India	109	69	23	761	29	68	2	115	175	125	1217	141	12	111	2957	184	-	18
Indonesia	-	2	1	26	-	-	-	1	-	5	62	-	-	1	99	3	-	-
Lesotho	-	-	-	-	-	-	-	-	88	-	-	-	-	-	88	-	-	-
Macedonia	-	-	-	-	-	-	-	-	-	-	89	-	-	-	89	-	-	-
Philippines	13	-	-	23	-	25	-	64	-	-	19	-	2	9	155	-	-	1
South Africa	38	8	10	455	2	3	-	5	111	20	189	25	-	8	875	70	-	5
Sri Lanka	-	-	-	22	-	-	-	-	-	-	7	2	-	12	44	82	-	1
Thailand	-	-	-	31	-	-	-	51	-	3	72	-	1	2	161	16	-	-
Tunisia	16	18	-	26	-	-	-	3	-	-	196	-	-	-	259	-	-	9
Turkey	47	46	24	641	11	4	-	9	18	11	498	46	18	32	1406	144	-	13
United Arab Emirates	-	-	-	330	-	-	-	-	-	-	-	-	0	-	330	-	-	-
Europe, EU excluded	-	-	2	30	2	-	-	1	9	37	105	100	11	8	306	1	-	1
Africa	54	30	10	482	3	4	-	19	199	44	387	26	-	8	1265	70	-	17
Asia excl. Mid. East	174	133	67	2236	62	233	5	440	203	216	2268	236	70	238	6581	456	-	60
Middle East	47	47	24	973	11	5	-	11	18	12	506	46	22	45	1767	159	-	13
North America	-	6	-	7	2	-	-	2	-	-	26	-	-	-	44	27	-	-
Latin America	-	-	2	15	-	133	-	6	6	14	74	-	-	1	251	6	-	7
Australia, Oceania	-	-	-	2	-	-	-	-	-	-	-	-	-	-	2	-	-	-
Other Countries	1	12	22	54	4	20	-	28	9	24	90	31	17	50	362	61	-	6
World	2238	728	2407	8908	8983	36959	41	3157	633	841	25893	872	307	2970	94939	1915	-	422

EXTERNAL TRADE

5.4 Treated foliage

Export – 2022 – 1000 EUR – EU countries: provisional data – included CN-codes see chapter 5 – additional information

Exporting: ... to:	AT	BE-LU	CZ	DE	DK	ES	FI	FR	HU	IT	NL	PL	SE	EU, others	EU, total	GB	NO	CH
Austria	-	-	216	2864	25	96	-	-	8	528	1270	931	-	425	6363	-	-	2
Belgium/Luxembg.	-	165	87	115	9	234	-	247	22	505	6883	7	-	-	8274	2	-	-
Czech Republic	66	-	-	212	2	12	-	-	5	12	1674	98	-	101	2184	1	-	-
Germany	311	73	7204	-	1099	1664	5	26	151	2796	23137	5823	29	156	42474	1	-	56
Denmark	-	2	1551	93	-	15	-	-	-	346	1674	647	36	-	4364	44	-	-
Spain	-	150	-	173	28	-	-	69	29	690	1550	1	-	7754	10443	-	-	-
Finland	-	-	10	7	11	3	-	-	-	3	236	-	158	-	428	-	-	-
France	-	1403	-	794	16	2239	-	-	5	1770	6049	637	-	12	12925	16	-	61
Hungary	40	-	487	85	2	-	-	-	-	273	686	22	-	194	1791	-	-	-
Italy	3	50	322	283	-	1383	1	306	284	-	3052	117	1	4377	10178	-	-	153
Netherlands	-	137	32	2862	70	9382	1	1273	-	2950	-	2692	1	487	19889	61	-	14
Poland	-	-	19	1011	106	352	-	-	7	834	1318	-	3	115	3768	-	-	-
Sweden	3	1	204	15	421	65	4	-	-	182	1117	706	-	1	2717	-	-	-
EU, others	352	41	393	730	10	2771	11	32	594	1149	2888	167	3	218	9358	120	-	1
EU, total	774	2024	10523	9243	1799	18217	22	1958	1105	12037	51535	11847	230	13840	135156	246	-	287
Canada	-	42	-	-	-	26	-	72	16	86	222	-	-	7	472	-	-	-
China	-	-	-	-	-	8	-	66	-	64	40	-	-	-	178	-	-	-
Chinese Taipei	-	-	-	-	-	2	-	-	-	105	11	-	-	6	124	-	-	-
India	-	-	-	-	-	1	-	7	-	7	815	-	-	-	830	-	-	-
Japan	-	-	12	66	-	-	-	-	-	243	4	-	1	-	326	-	-	-
Kuwait	-	-	4	3	26	-	-	-	-	7	77	1	-	-	119	-	-	-
Morocco	-	3	-	-	48	-	-	4	-	-	67	-	-	-	122	-	-	-
Norway	-	2	-	9	507	1	37	10	-	13	448	1092	341	362	2823	-	-	-
Qatar	-	-	-	-	-	33	-	-	15	33	44	-	-	-	125	-	-	-
Russian Federation	-	-	-	7	-	-	-	-	-	-	63	18	-	141	229	-	-	-
Saudi Arabia	-	15	-	-	-	16	-	-	-	4	144	-	-	-	179	-	-	-
Switzerland	27	40	203	1386	28	144	-	205	19	297	7001	200	8	29	9587	-	-	-
United Arab Emirates	-	30	-	16	1	6	-	84	14	9	57	-	-	44	262	7	-	-
United Kingdom	78	4	2	125	14	196	1	177	-	105	6107	21	-	1639	8469	-	-	0
United States	-	106	1	15	-	425	-	46	11	1337	531	6	6	55	2539	-	-	-
Europe, EU excluded	105	46	221	1541	597	442	38	398	51	418	13694	1372	350	2256	21529	-	-	5
Africa	-	23	-	-	-	52	-	28	-	7	189	9	-	2	310	-	-	-
Asia excl. Mid. East	-	17	-	15	2	122	-	103	-	507	944	6	1	99	1817	5	-	-
Middle East	-	46	-	21	4	84	-	116	31	89	337	2	-	52	783	7	-	-
North America	-	149	1	15	11	451	-	118	26	1423	753	6	6	62	3021	-	-	-
Latin America	-	3	-	-	-	72	-	11	-	4	29	-	-	-	120	-	-	-
Australia, Oceania	-	-	-	-	-	20	-	15	3	14	-	-	-	5	58	3	-	-
Other Countries	-	42	16	131	60	244	-	118	40	152	2465	58	2	194	3522	8	-	5
World	880	2309	10745	10949	2413	19460	60	2747	1219	14499	69633	13243	589	16317	165062	261	-	292

5.4 Treated foliage

Export – 2022 – 1000 kg – EU countries: provisional data – included CN-codes see chapter 5 – additional information

Exporting: ... to:	AT	BE-LU	CZ	DE	DK	ES	FI	FR	HU	IT	NL	PL	SE	EU, others	EU, total	GB	NO	CH
Austria	-	-	128	356	9	13	-	-	1	53	479	477	-	90	1607	-	-	-
Belgium/Luxembg.	-	13	58	10	1	13	-	16	-	30	27927	2	-	-	28072	-	-	-
Czech Republic	5	-	-	28	-	-	-	-	1	1	1481	12	-	22	1550	-	-	-
Germany	18	8	1970	-	241	388	-	6	10	191	34237	1872	2	53	38998	-	-	1
Denmark	-	-	709	12	-	12	-	-	-	15	2502	66	2	-	3319	1	-	-
Spain	-	14	-	12	2	-	-	6	3	54	250	-	-	5894	6234	-	-	-
Finland	-	-	5	1	1	-	-	-	-	-	42	-	12	-	61	-	-	-
France	-	182	-	436	-	1019	-	-	-	102	14096	210	-	1	16047	1	-	2
Hungary	4	-	313	12	-	-	-	-	-	20	301	5	-	24	679	-	-	-
Italy	-	6	190	31	-	232	-	73	14	-	988	44	-	2351	3929	-	-	5
Netherlands	-	21	18	1113	20	2446	-	370	-	183	-	923	-	203	5298	11	-	-
Poland	-	-	5	162	73	24	-	-	1	26	3939	-	-	24	4254	-	-	-
Sweden	-	-	120	2	342	15	-	-	-	46	114	387	-	-	1027	-	-	-
EU, others	28	4	237	91	1	1138	1	4	63	46	2430	210	-	38	4101	5	-	-
EU, total	55	248	3754	2265	691	5301	2	476	94	766	88787	4018	17	8700	115174	17	-	9
Andorra	-	-	-	-	-	379	-	-	-	-	-	-	-	-	379	-	-	-
Canada	-	3	-	-	-	1	-	3	-	3	25	-	-	-	35	-	-	-
China	-	-	-	-	-	-	-	16	-	1	3	-	-	-	21	-	-	-
Faroe Isl.	-	-	-	-	20	-	-	-	-	-	-	-	-	-	20	-	-	-
India	-	-	-	-	-	-	-	-	-	-	198	-	-	-	199	-	-	-
Japan	-	-	-	1	-	2	-	-	-	16	-	-	-	-	20	-	-	-
Macedonia	-	-	-	-	-	-	-	-	-	-	-	-	-	14	15	-	-	-
Norway	-	-	-	-	444	-	56	-	-	3	79	577	38	34	1233	-	-	-
Russian Federation	-	-	-	-	-	-	-	-	-	5	2	-	-	12	20	-	-	-
Saudi Arabia	-	1	-	-	-	-	-	-	-	1	16	-	-	-	18	-	-	-
South Africa	-	-	-	-	-	-	-	-	-	-	6	11	-	-	17	-	-	-
Switzerland	8	3	43	122	11	8	-	14	1	37	488	36	-	2	772	-	-	-
United Arab Emirates	-	2	-	-	-	-	-	-	1	1	6	-	-	40	51	-	-	-
United Kingdom	5	-	-	21	1	7	-	4	-	9	749	4	-	274	1074	-	-	-
United States	-	5	-	-	-	18	-	3	1	381	50	-	-	6	464	-	-	-
Europe, EU excluded	12	4	47	145	483	396	56	18	3	49	1329	624	39	357	3564	-	-	-
Africa	-	4	-	-	-	2	-	2	-	-	21	11	-	-	40	-	-	-
Asia excl. Mid. East	-	1	-	1	-	5	-	18	-	29	209	-	-	6	268	8	-	-
Middle East	-	2	-	1	-	3	-	4	1	4	37	-	-	41	94	-	-	-
North America	-	7	-	-	2	19	-	5	1	384	76	-	-	6	500	-	-	-
Latin America	-	4	-	-	-	3	-	-	-	-	3	-	-	-	10	-	-	-
Australia, Oceania	-	-	-	-	-	-	-	2	-	1	-	-	-	1	3	-	-	-
Other Countries	-	8	5	4	9	12	-	8	4	15	391	6	-	28	489	8	-	-
World	67	269	3801	2415	1177	5730	58	525	99	1233	90806	4654	56	9111	120003	25	-	9

EXTERNAL TRADE

6 Ornamental plants

Import – 2022 – 1000 EUR – EU countries: provisional data – included CN-codes see chapter 5 – additional information

Importing ... from:	AT	BE-LU	CZ	DE	DK	ES	FI	FR	HU	IT	NL	PL	SE	EU, others	EU, total	GB	NO	CH
Austria	-	33	953	4607	64	1	9	190	165	627	1008	-	-	2472	10128	277	-	3319
Belgium/Luxembg.	4524	7656	1552	23724	9779	3974	2984	120493	742	21192	158637	3758	1741	7312	368068	30988	6132	5892
Czech Republic	386	20	-	341	304	273	0	562	729	1408	1366	17	10	8023	13438	9	-	6
Germany	119914	27616	30806	-	57508	13765	12363	100534	16391	38551	259134	33695	26668	69262	806206	11239	16399	80644
Denmark	2805	5597	2679	66220	-	210	12874	8769	388	3638	50518	10281	47139	8910	220028	6394	25397	3843
Spain	1470	9826	704	40195	6142	-	296	77425	272	41708	53384	2589	995	63669	298673	9134	710	7983
Finland	2	-	-	77	305	-	-	-	13	706	-	-	-	913	5345	-	1800	-
France	631	6864	133	3151	2170	9880	10	-	115	31205	7828	82	120	1493	63681	24127	1109	11821
Hungary	1509	362	1754	2491	375	8	-	398	-	820	1374	136	9	10927	20164	577	-	792
Italy	16940	18321	4396	65741	11174	18665	90	94385	4313	-	79120	3272	1694	58686	376797	43845	4101	42385
Netherlands	130003	186681	71969	1210998	142355	81653	63825	370699	40840	295361	-	195823	106532	299906	3196645	567623	61820	120856
Poland	1105	123	7016	8221	9444	247	1003	1185	2046	14039	14160	-	1469	26896	86954	3052	850	389
Sweden	56	2	-	104	2865	-	5101	3	-	-	1198	-	-	361	9691	117	2036	1
EU, others	410	5215	4627	9338	9203	5227	181	3987	853	15666	44177	7529	4371	19181	129965	14136	661	295
EU, total	279755	268317	126587	1435207	251688	133902	98735	778644	67559	464217	672701	257182	193278	578012	5605784	711517	121016	278226
Albania	-	16	-	17	-	17	-	10	-	2382	-	117	-	207	2767	-	-	-
Argentina	-	-	-	-	64	-	-	-	114	-	-	-	-	-	178	-	-	1
Australia	-	42	-	1	-	185	-	26	-	114	668	-	-	76	1111	1175	-	-
Bosnia Herzegovina	-	-	-	-	-	-	-	-	-	-	721	-	-	-	1918	-	-	4
Botswana	-	179	-	-	-	-	-	-	-	-	-	-	-	1197	179	-	-	-
Brazil	-	1	-	20	-	10	-	1	-	1057	1536	-	-	11	2637	-	1	3
Burundi	-	137	-	-	-	-	-	-	-	-	-	-	-	-	137	-	-	-
Canada	-	-	-	-	-	-	-	-	-	-	1	-	-	19	23	-	-	93
Chile	-	-	-	3	-	145	-	19	-	330	934	-	-	5	1435	-	-	-
China	-	105	22	8055	928	2073	-	213	-	2946	41582	17	-	377	56318	337	7	270
Chinese Taipei	-	-	15	1492	-	25	-	1757	6	59	15034	386	-	59	18831	17	-	182
Colombia	7	-	-	137	-	163	-	8	-	161	1195	-	-	84	1755	19	-	111
Costa Rica	-	2889	-	2840	369	1148	-	-	-	114	24472	29	-	20	31880	423	103	98
Ecuador	-	1	3	2357	-	-	-	-	-	-	-	-	-	2	2365	152	14	68
Egypt	-	-	-	5	-	-	-	-	-	16	232	-	-	-	253	-	-	-
El Salvador	-	-	-	-	-	47	-	-	-	47	4194	-	-	-	4288	-	-	-
Ethiopia	-	5332	-	1321	-	1140	-	356	6	1135	13612	-	-	25	22927	26	332	2
Ghana	-	-	-	-	-	-	-	-	-	-	3743	-	-	-	3743	-	-	1
Guatemala	-	-	7	184	247	136	-	-	-	301	16678	13	-	-	17566	53	53	13
Honduras	-	-	-	-	1021	736	-	-	-	-	10072	-	-	-	11830	-	6	13
Hong Kong	-	-	-	-	-	-	-	-	-	-	1175	-	-	-	1175	10	-	1
India	-	29	-	41	-	218	-	44	4	1733	9649	1	9	12	11740	82	-	2
Indonesia	3	23	73	303	-	76	3	32	4	16	2799	128	9	20	3490	47	18	14
Israel	-	9195	327	1762	4	419	221	979	227	1817	3809	385	-	573	19719	2761	171	264
Ivory Coast	-	17	-	-	-	-	-	470	-	-	-	-	-	-	487	-	-	-
Japan	-	47	23	898	-	628	-	98	-	1969	1208	25	-	2	4899	146	-	205
Kenya	-	444	-	5016	-	599	2	1442	314	2611	36349	12	-	861	47650	1186	1132	203
Korea, Republic of	-	1	109	14	44	1	-	-	-	1	426	-	-	17	613	6	-	1
Kyrgyzstan	-	14	-	-	-	-	-	-	-	-	18	-	-	12	44	-	-	-
Macedonia	-	61	-	7731	-	-	-	-	-	1702	23	11582	-	-	1215	22314	-	4
Madagascar	-	-	47	-	-	-	-	-	6	-	-	-	-	-	53	-	-	1
Malaysia	-	-	14	99	73	8	-	74	-	-	1400	-	-	-	1667	23	4	3
Mexico	-	69	-	29	-	78	-	-	13	60	165	-	-	-	415	-	-	-
Moldova	-	-	-	-	-	-	-	28	-	9	-	-	-	299	337	-	-	-
Morocco	-	429	-	255	-	3826	-	68	-	-	-	-	-	2	4581	-	-	580
New Zealand	-	-	-	705	-	-	-	-	-	528	268	-	-	53	1553	225	20	29
Nicaragua	-	-	-	-	-	-	-	-	-	-	119	-	-	-	119	-	-	-
Nigeria	-	4	-	3	20	-	-	-	-	-	9	-	-	-	35	-	-	-
Norway	-	-	-	-	23	-	-	-	-	-	1	-	381	-	405	16	-	-
Paraguay	-	-	-	-	-	274	-	-	-	176	-	-	-	-	451	-	-	-
Peru	-	-	-	21	-	83	-	-	-	-	18	-	-	-	122	-	-	1
Philippines	-	-	-	12	-	-	-	-	-	-	2351	-	-	5	2368	-	-	1
Russian Federation	-	-	-	-	-	-	-	-	-	46	206	-	-	25	277	-	-	-
Senegal	-	-	-	33	-	-	-	8	-	7	-	-	-	-	48	-	-	-
Serbia	12	-	179	243	-	-	-	368	952	1357	4283	315	-	1389	9098	275	-	1
Singapore	-	-	8	755	476	-	-	-	-	-	25	23	-	-	1289	663	-	4
South Africa	-	58	-	127	-	2	-	66	-	103	2256	-	-	168	2780	142	50	-
Sri Lanka	-	6	624	-	-	-	-	44	3	19	2698	-	-	55	3449	56	50	21
Surinam	-	-	-	-	-	-	-	-	-	-	20	-	-	-	20	-	-	-
Switzerland	846	34	-	941	-	11	-	236	-	392	684	-	-	174	3317	-	-	-
Syria	-	-	-	1	-	-	-	-	-	-	91	-	-	-	92	-	-	-
Tanzania	-	-	9	18	-	154	-	-	-	-	15821	-	-	2	16004	-	19	-
Thailand	-	92	80	808	2005	40	2	508	11	338	8440	91	3	86	12503	236	5	27
Togo	-	30	-	-	-	-	-	-	-	-	-	-	-	-	30	-	-	-
Tunisia	-	0	-	-	-	-	-	-	-	350	1	-	-	-	351	-	-	-
Turkey	-	13	59	7272	2313	7	-	182	-	4051	5299	585	-	1707	21487	562	54	27
Uganda	-	1652	-	1828	-	206	-	347	209	740	28756	59	-	303	34100	13	860	4
Ukraine	-	-	-	-	-	-	-	-	-	87	-	370	-	-	483	-	-	-
United Arab Emirates	-	-	-	-	-	-	-	-	-	-	39	-	-	-	39	4	-	-
United Kingdom	16	105	45	294	-	774	51	616	-	-	2461	3	-	8531	12896	-	129	15
United States	-	288	11	85	29	164	10	209	-	33	4002	62	24	15	4933	102	3	18
Uzbekistan	-	-	-	36	-	-	-	-	-	3	125	100	-	-	264	-	-	-
Vanuatu	-	-	-	-	-	-	-	-	-	-	26	-	-	-	26	-	-	-
Viet Nam	-	1646	-	14	516	-	-	32	2	25	6658	-	-	53	8946	27	89	2
Zimbabwe	-	-	-	-	-	-	-	-	-	-	1017	-	-	-	1017	-	-	-
Europe, EU excluded	874	216	224	9231	23	802	51	1257	2655	4296	19937	806	381	13083	53836	290	146	23
Africa	0	8286	61	8602	26	5927	2	2759	543	4948	101565	71	-	1360	134151	1370	2394	797
Asia excl. Mid. East	4	1957	352	13150	4043	3069	5	2803	28	7121	93589	771	27	694	127612	1655	173	733
Middle East	-	9208	386	9039	2318	426	221	1161	227	5885	9381	969	-	2371	41593	3333	226	291
North America	-	288	12	85	29	164	10	209	-	33	4004	63	24	34	4956	102	3	110
Latin America	7	2960	9	5590	1638	2886	-	30	13	2360	59405	41	2	120	75062	647	177	308
Australia, Oceania	-	43	-	705	-	185	-	26	-	641	962	-	-	129	2691	1401	20	29
Other Countries	-	2	5	5	7	1	-	21	9	15	14	-	-	30	110	16	17	7
World	280640	291274	127632	1481610	259765	147361	99024	786907	71026	489501	961553	259903	193713	595813	6045722	720315	124156	280517

EXTERNAL TRADE

6 Ornamental plants

Export – 2022 – 1000 EUR – EU countries: provisional data – included CN-codes see chapter 5 – additional information

Exporting: ... to:	AT	BE-LU	CZ	DE	DK	ES	FI	FR	HU	IT	NL	PL	SE	EU, others	EU, total	GB	NO	CH
Austria	-	1824	888	105243	2500	2390	-	1175	2188	26554	135388	607	-	729	279486	14	-	914
Belgium/Luxembg.	36	7338	10	32434	8452	13153	3	3957	571	34218	344520	1227	-	7166	453084	211	-	214
Czech Republic	2347	2208	-	30782	4140	1229	-	659	1600	5740	77936	5032	-	12268	143943	49	-	-
Germany	10595	22476	410	-	73714	49729	-	9341	5325	139207	1533324	17445	24	12757	1874346	351	6	1182
Denmark	-	4971	1	34845	-	5276	-	1714	6779	134312	5679	878	-	6576	201031	-	-	-
Spain	9	6570	1	11343	535	-	-	9725	5	27531	120722	912	-	10589	187941	187	-	20
Finland	-	1131	-	9584	14981	168	-	50	185	41982	1592	1488	-	461	71622	52	-	-
France	2645	234182	1339	95327	11369	129646	-	-	778	189936	477301	1400	-	4647	1148572	1482	-	2872
Hungary	1759	1579	938	17142	1705	486	-	410	-	14400	49583	2414	-	1489	91905	-	-	-
Italy	1332	16334	2186	24554	3493	29003	-	18520	734	-	250906	679	-	7613	355354	126	-	410
Netherlands	344	105018	30	183156	51098	43470	705	8358	1630	91531	-	15335	7	48295	548978	1253	5	864
Poland	2	3678	2710	32148	12254	1754	-	1206	617	7877	233488	-	-	2474	298210	-	-	-
Sweden	5	2128	-	27710	77474	1352	4774	188	29	761	129821	2043	-	4513	250798	2	357	-
EU, others	4022	9615	13122	65241	11738	58809	3054	2578	9805	71576	342586	16098	475	16566	625285	4704	-	29
EU, total	23096	419053	21635	669510	273453	336466	8536	57882	23282	616296	3871869	70462	2872	136143	6530555	8433	368	6506
Albania	-	-	-	-	-	183	-	13	-	2239	522	-	-	365	3322	-	-	-
Algeria	-	958	-	-	-	285	-	4579	-	2809	-	301	-	816	9747	-	-	-
Andorra	-	-	-	-	-	1181	-	67	-	-	7	-	-	-	1255	-	-	-
Argentina	-	-	-	-	-	310	-	11	-	20	628	-	-	-	969	-	-	-
Armenia	13	54	-	44	-	280	-	-	-	5293	3207	271	-	154	9315	-	-	-
Australia	-	-	-	115	-	8	-	-	-	-	1461	7	-	0	1591	8	-	-
Azerbaijan	-	-	-	23	-	611	-	623	-	3258	1376	19	-	1332	7242	-	-	-
Bahrain	-	-	-	-	1	792	-	-	-	6	638	-	-	35	1483	-	-	-
Belarus	-	107	-	340	-	-	-	-	-	-	5229	3621	31	5231	14559	-	-	-
Bosnia Herzegovina	5	-	-	89	-	20	-	-	81	713	2615	28	-	706	4258	-	-	4
Brazil	-	138	-	3	-	8	-	-	-	186	18678	-	-	-	19013	-	-	-
Canada	-	38	11	989	818	47	-	26	-	114	10557	47	2	39	12687	3	-	-
Chile	-	-	-	18	-	75	-	3	-	774	621	-	-	33	1524	-	-	-
China	-	149	1	701	-	1613	-	73	-	30	7204	74	-	1	9846	-	-	-
Chinese Taipei	-	-	20	17	-	570	-	-	-	11	901	-	-	-	1518	-	-	-
Colombia	-	-	-	2	-	404	-	328	-	139	2809	-	-	-	3682	-	-	-
Costa Rica	-	226	-	211	-	47	-	18	-	-	2402	-	-	-	2903	41	-	-
Dominican Rep.	-	-	-	1	-	3	-	-	-	18	2891	-	-	-	2913	-	-	-
Ecuador	-	-	-	8	-	19	-	13	-	-	1494	-	-	-	1535	-	-	-
Ethiopia	-	-	-	55	-	65	-	-	-	-	537	-	-	42	699	-	-	-
Faroe Isl.	-	-	-	-	1182	-	-	-	-	-	93	-	-	-	1275	-	-	-
Georgia	-	-	-	79	-	3007	-	1075	10	4614	1585	1968	-	3910	16248	-	-	-
Guatemala	-	-	-	12	-	18	-	-	-	4	1168	-	-	-	1201	-	-	-
Hong Kong	-	-	12	66	60	-	-	-	-	36	628	-	-	-	803	4	-	-
Iceland	-	123	4	450	1471	-	5	-	-	-	631	14	-	-	2698	3	-	-
India	-	8	-	17	23	1130	-	111	12	6921	2422	-	-	35	10678	-	-	-
Iraq	-	-	-	-	-	789	-	42	-	4439	3781	-	-	80	9131	-	-	-
Israel	2	1363	-	139	6	96	-	41	-	240	8803	30	-	184	10905	8	-	-
Japan	2	32	266	553	315	1792	-	110	3	511	6854	13	1	24	10476	268	-	-
Jordan	-	-	-	-	4	208	-	107	-	147	1936	-	-	752	3153	13	-	-
Kazakhstan	-	672	-	416	-	-	-	-	-	1550	9181	1795	-	3826	17440	-	-	-
Kenya	-	-	-	356	4	402	-	13	-	34	1962	44	-	108	2922	4	-	-
Korea, Republic of	-	95	4	190	61	328	-	103	17	35	9726	72	1	7	10639	5	-	20
Kosovo	-	69	-	80	-	-	-	-	-	1138	3437	126	-	285	5135	-	-	-
Kuwait	-	-	-	16	13	1576	-	-	-	259	2832	-	-	13	4708	-	-	-
Kyrgyzstan	-	120	1	-	-	-	-	-	-	-	1227	221	-	19122	20690	-	-	-
Lebanon	-	17	-	76	4	1225	-	24	-	1518	1166	-	-	80	4109	-	-	-
Liechtenstein	52	-	-	442	-	-	-	-	-	18	201	-	-	-	713	-	-	-
Macedonia	32	26	-	14	-	-	-	9	8	686	2726	-	-	894	4393	-	-	-
Mexico	-	-	-	81	-	1678	-	-	-	43	9794	-	-	93	11690	927	-	-
Moldova	-	117	-	17	-	67	-	278	134	1793	5496	910	-	735	9547	-	-	-
Montenegro	-	-	-	-	-	260	-	-	-	1270	1011	-	-	339	2880	-	-	-
Morocco	-	174	-	582	7	27166	-	1717	-	3423	6940	-	-	127	40136	71	-	-
New Zealand	-	-	-	53	-	1	-	-	-	-	997	-	-	-	1051	-	-	-
Norway	-	4591	6	11071	34615	258	262	113	-	1699	56328	631	2157	208	111940	-	-	-
Peru	-	-	-	-	3	4439	-	-	-	21	940	-	-	94	5497	-	-	-
Philippines	-	-	-	-	-	2	-	-	-	-	676	-	-	-	679	-	-	-
Qatar	-	-	-	2	13	1140	-	-	-	116	2488	-	-	3	3762	-	-	-
Russian Federation	-	1553	-	-	-	-	-	-	-	10746	26209	14390	-	25400	78298	-	-	-
Saudi Arabia	-	123	-	10	13	2368	-	-	-	3443	4389	-	-	28	10374	-	-	-
Serbia	-	161	4	466	30	298	-	403	444	2855	11471	792	25	2084	19033	-	-	7
Singapore	-	35	32	21	15	149	-	-	-	25	926	-	-	-	1203	-	-	-
South Africa	-	86	3	45	7	8	-	-	-	214	3122	-	-	24	3510	3	-	-
Switzerland	5636	3914	9	67561	5743	7866	-	8176	1109	36337	183076	412	2	251	320092	17	-	-
Tajikistan	-	574	-	212	-	5	-	-	-	558	295	396	-	1425	3464	-	-	-
Tanzania	-	-	-	1	-	83	-	-	-	-	781	-	-	-	866	-	-	-
Thailand	-	69	149	75	1	1530	-	200	-	33	746	9	-	1	2813	1	-	-
Tunisia	-	-	-	-	-	89	-	34	-	-	631	-	-	-	753	-	-	-
Turkey	-	121	-	2638	80	2365	-	25	-	7179	20008	341	-	12523	45280	-	-	-
Ukraine	1	647	89	866	-	-	-	421	54	627	13171	2973	-	433	19282	-	-	-
United Arab Emirates	-	2	-	16	86	5302	-	52	-	2245	11348	-	7	3456	22515	1	-	-
United Kingdom	73	24760	15	12014	6693	8322	-	13899	659	46292	659800	2921	97	14482	790027	-	-	21
United States	11	242	83	729	282	229	-	28	3	700	38592	746	5	1152	42803	47	-	-
Uzbekistan	-	143	-	597	-	218	-	664	-	4302	2856	830	-	6544	16155	-	-	-
Zimbabwe	-	-	-	-	-	468	-	-	-	-	199	-	-	13	680	-	-	-
Europe, EU excluded	5800	36066	128	93409	49735	19548	267	23379	2489	106412	972071	26818	2312	51414	1389847	26	-	33
Africa	-	1318	3	1084	27	28719	-	6976	2	6571	15467	345	-	1195	61705	78	-	-
Asia excl. Mid. East	15	1983	484	3017	505	11575	-	2963	42	27687	51484	5698	4	36383	141839	279	-	20
Middle East	2	1628	-	2897	229	16458	-	291	-	20341	58086	371	7	17295	117605	24	-	-
North America	11	280	94	1718	1193	276	-	54	3	814	49150	793	6	1191	55584	50	-	-
Latin America	-	367	-	342	4	7172	-	387	-	1281	42770	-	-	221	52543	968	-	-
Australia, Oceania	-	-	-	168	-	9	-	54	-	2	2550	7	-	-	2791	8	-	-
Other Countries	-	137	-	59	134	2360	-	710	2	1430	112853	32	-	223	117939	8	-	-
World	28924	460696	22344	772144	325146	420228	8803	91996	25818	779403	5171150	104494	5201	243856	8460203	9866	368	6558

EXTERNAL TRADE

6.1 Nursery stock¹

Import – 2022 – 1000 EUR – EU countries: provisional data – included CN-codes see chapter 5 – additional information

Importing ... from:	AT	BE-LU	CZ	DE	DK	ES	FI	FR	HU	IT	NL	PL	SE	EU, others	EU, total	GB	NO	CH
Austria	-	33	398	3197	25	-	-	186	22	95	74	-	-	863	4894	172	-	112
Belgium/Luxembg.	2449	3264	1098	5264	3183	1439	505	23623	165	13321	8694	2238	440	3463	69149	6456	1602	717
Czech Republic	364	20	-	25	123	29	-	462	473	1363	203	10	10	2430	5512	-	-	3
Germany	19855	6067	4937	-	18862	1936	1090	10959	2432	16428	18524	6954	12568	14277	134888	5161	1855	7611
Denmark	424	1602	117	5946	-	78	2132	583	36	339	1689	137	7352	1756	22190	3128	6452	786
Spain	391	3769	38	9002	1914	-	-	23718	101	30846	3127	304	131	34540	107881	5209	266	187
Finland	-	-	-	-	178	-	-	-	-	-	127	-	1547	52	1905	-	41	-
France	34	3594	78	1442	604	3716	-	-	7	6493	933	16	21	659	17597	7534	5	2088
Hungary	464	362	1004	1970	78	8	-	398	-	780	509	97	9	3307	8985	50	-	383
Italy	7659	11760	2325	16695	3636	9710	-	59169	2626	-	14282	970	659	28811	158303	32975	1002	4194
Netherlands	16866	46224	11533	126963	28519	7912	20412	39677	3537	24003	-	14961	22666	47804	411076	226684	10368	11488
Poland	81	27	2147	1236	613	10	870	829	299	14032	2419	-	779	13685	37027	2592	7	127
Sweden	-	-	-	8	903	-	3100	2	-	-	155	-	-	336	4505	115	13	-
EU, others	117	141	977	308	1839	1564	33	579	245	2005	1847	5733	1600	6173	23160	3842	69	30
EU, total	48704	76863	24653	172058	60478	26402	28142	160184	9944	109703	52585	31419	47781	158155	1007071	293919	21680	27727
Bosnia Herzegovina	-	-	-	-	-	-	-	-	-	-	721	-	-	30	751	-	-	-
Chile	-	-	-	-	-	87	-	19	-	-	442	-	-	5	553	-	-	-
China	-	-	-	2	-	732	-	-	-	4	-	-	-	121	859	86	-	-
Japan	-	-	23	209	82	-	-	84	-	1	10	-	-	-	410	141	-	-
Macedonia	-	61	-	-	-	-	-	-	1695	-	52	-	-	1163	2971	-	-	-
Moldova	-	-	-	-	-	-	-	28	-	9	-	-	-	294	331	-	-	-
Morocco	-	163	-	-	-	871	-	3	-	-	-	-	-	-	1037	-	-	-
Norway	-	-	-	-	7	-	-	-	-	-	-	-	375	0	382	16	-	-
Serbia	12	-	179	83	-	-	-	368	946	1190	4276	314	-	1201	8569	265	-	-
South Africa	-	-	-	90	-	-	-	-	-	-	363	-	-	143	596	51	-	-
Switzerland	804	29	-	801	-	-	-	219	-	162	505	-	-	11	2529	-	-	-
Turkey	-	13	59	373	58	-	-	156	-	3501	961	78	-	1327	6526	18	29	-
Ukraine	-	-	-	-	-	-	-	-	84	-	-	301	-	26	411	-	-	-
United Kingdom	15	12	42	8	-	774	51	288	-	-	863	-	-	1704	3758	-	-	1
United States	-	-	-	39	-	55	-	33	-	2	2895	6	5	2	3039	-	-	-
Europe, EU excluded	832	118	221	892	7	774	51	903	2641	1626	6417	634	375	4537	20027	281	-	1
Africa	-	164	-	90	-	872	-	10	-	225	363	-	-	143	1868	51	41	-
Asia excl. Mid. East	-	17	128	247	-	815	-	85	-	25	155	100	-	134	1707	264	-	-
Middle East	-	13	59	375	58	-	-	157	-	3506	961	84	-	1448	6662	18	29	8
North America	-	-	-	39	-	55	-	33	-	2	2895	6	5	2	3039	-	-	-
Latin America	-	-	-	33	-	410	-	19	-	135	460	-	-	5	1061	-	-	-
Australia, Oceania	-	-	-	3	-	-	-	-	-	-	-	-	-	-	4	30	-	-
Other Countries	-	35	104	75	-	324	-	10	-	568	163	123	-	254	1655	68	41	9
World	49536	77178	25062	173737	60543	29327	28193	161392	12584	115223	63837	32242	48162	164434	1041450	294563	21751	27737

1) Hardy perennials and Rhododendron are excluded

6.1 Nursery stock¹

Export – 2022 – 1000 EUR – EU countries: provisional data – included CN-codes see chapter 5 – additional information

Exporting ... to:	AT	BE-LU	CZ	DE	DK	ES	FI	FR	HU	IT	NL	PL	SE	EU, others	EU, total	GB	NO	CH
Austria	-	1131	799	18716	340	291	-	353	470	15652	29656	119	-	487	68015	14	-	791
Belgium/Luxembg.	35	3919	-	4688	3837	1883	3	950	47	21902	96045	152	-	685	134146	16	-	159
Czech Republic	107	1214	-	5013	530	100	-	269	370	4320	21411	1669	-	8013	43015	42	-	-
Germany	10019	9242	69	-	10202	5343	-	2790	1805	65850	290829	4030	15	1527	401723	163	6	727
Denmark	-	1621	-	7824	-	1863	-	149	-	3033	32427	316	50	276	47559	-	-	-
Spain	9	2677	-	1454	92	-	-	3327	-	20154	22825	575	-	5127	56241	146	-	6
Finland	-	516	-	1330	2743	-	-	-	-	10424	647	457	71	16189	52	-	-	-
France	2620	75019	1339	15435	874	28648	-	-	470	128320	80216	874	-	2228	336042	947	-	266
Hungary	159	644	571	3845	302	99	-	121	-	11531	7298	397	-	495	25462	-	-	-
Italy	663	7523	2168	4619	319	13192	-	9748	343	-	33129	413	-	2561	74677	5	-	68
Netherlands	298	12857	23	8962	6986	10833	-	910	977	42918	-	4080	2	4473	93318	935	-	447
Poland	2	1723	2393	6648	1649	331	-	321	487	4032	48411	-	-	465	66463	-	-	-
Sweden	-	1043	-	10165	11549	18	4752	3	3	161	34599	1577	-	4507	68378	-	30	-
EU, others	1442	4125	6559	17335	1713	29288	2866	1264	2406	45987	85862	6749	466	3241	209301	1823	-	-
EU, total	15355	123255	13920	106035	41136	91889	7621	20205	7377	363860	793132	21598	990	34157	1640530	4144	35	2463
Armenia	13	48	-	44	-	110	-	-	-	5278	2065	-	-	146	7922	-	-	-
Georgia	-	-	-	79	-	2912	-	1075	10	4519	710	1948	-	2743	13995	-	-	-
India	-	8	-	-	-	217	-	79	-	6504	158	-	-	-	6965	-	-	-
Iraq	-	-	-	-	-	769	-	-	-	4386	207	-	-	14	5376	-	-	-
Kazakhstan	-	625	-	396	-	-	-	-	-	1550	1814	1574	-	1213	7172	-	-	-
Kyrgyzstan	-	115	-	-	-	-	-	-	-	-	102	179	-	13169	13565	-	-	-
Morocco	-	154	-	-	-	26271	-	1558	-	3115	4508	-	-	80	35686	71	-	-
Norway	-	2555	-	2499	7096	-	95	-	-	328	16940	407	822	38	30779	-	-	-
Russian Federation	-	1553	-	-	-	-	-	-	-	10400	7047	6340	-	8853	34192	-	-	-
Serbia	-	139	-	85	30	270	-	388	53	2119	4753	772	25	673	9308	-	-	7
Switzerland	188	2943	5	28220	1288	980	-	3882	85	15504	41495	137	-	15	94740	9	-	-
Turkey	-	39	-	560	65	1968	-	25	-	6436	1585	242	-	8791	19711	-	-	-
Ukraine	-	498	8	809	-	0	-	421	54	626	1701	1138	-	176	5432	-	-	-
United Kingdom	73	5086	-	7373	2676	4855	-	4320	48	34641	257236	1948	81	4563	322900	-	-	20
Uzbekistan	-	143	-	569	-	199	-	427	-	4204	1547	239	-	2756	10084	-	-	-
Europe, EU excluded	275	12881	13	39748	11393	6379	99	9298	381	69606	331433	13761	958	18176	514400	12	-	32
Africa	-	1116	-	4	-	26798	-	1843	-	5287	4699	301	-	924	40972	71	-	-
Asia excl. Mid. East	13	1605	-	1318	-	6672	-	2320	10	26167	8390	4619	-	22121	73237	270	-	-
Middle East	-	50	-	565	65	8710	-	156	-	15242	2863	242	-	10641	38534	4	-	-
North America	-	20	-	157	8	2	-	25	-	3	1694	-	-	-	1912	-	-	-
Latin America	-	-	-	6	-	4275	-	26	-	244	50	-	-	-	4602	968	-	-
Australia, Oceania	-	-	-	-	-	8	-	18	-	-	11	-	-	-	37	-	-	-
Other Countries	13	1766	-	1163	310	14293	5	1512	143	16941	11281	3778	33	8633	59872	1245	-	4
World	15644	138927	13933	147832	52602	144734	7720	33891	7770	480409	1146280	40520	1950	86019	2318230	5469	35	2495

1) Hardy perennials and Rhododendron are excluded

EXTERNAL TRADE

6.1.1 Fruit trees and shrubs

Import – 2022 – 1000 EUR – EU countries: provisional data – included CN-codes see chapter 5 – additional information

Importing ... from:	AT	BE-LU	CZ	DE	DK	ES	FI	FR	HU	IT	NL	PL	SE	EU, others	EU, total	GB	NO	CH
Austria		26	255	321	5			184		53	4			547	1395	127		112
Belgium/Luxembg.	83	1895	344	828	142	552	199	5047		3758	302	1903		825	15878	588	602	673
Czech Republic	75				6			462	289	1363	5			1222	3423			3
Germany	2956	2221	1041		4036	344	34	1829	148	426	1759	198	496	3110	18599	589	366	6331
Denmark		150		146			2	175		88	10			407	178	31	372	22
Spain	184	1568		3031	220			9140	10	16375	810	35	125	26109	57607	3481	36	173
Finland					28						4			40	73		39	
France	12	2433	32	220	8	3594				5866	28			466	12657	2574	1	1933
Hungary	20		182	1454	7					780	30			701	3174			300
Italy	779	3196	348	1882	83	4348		10407	332		75	22	317	6714	28503	1957	612	3757
Netherlands	1855	13700	1184	18479	3860	4549	629	9032	61	7761		558	983	9500	72151	13178	2038	8357
Poland	9	14	880	527	368			58	38	13966	31			3494	19386	1360	4	121
Sweden					96		15				6				116		12	
EU, others	17	89	104	266	634	1272	5	400	108	1444	293	780		674	6088	389	38	30
EU, total	5988	25293	4370	27154	9495	14660	1057	36647	987	51803	3638	3496	2369	53541	240498	24275	4120	21811
Bosnia Herzegovina											460			30	490			
Chile						87		19			442			5	553			
Japan						50									51			
Moldova								28		9				266	303			
Morocco		163				850		3							1015			
Peru						82				18					100			
Serbia	12		80	69				284	871	1118	3468	102		868	6871	172		
South Africa				90							363			143	596	51		
Switzerland	739	7		591				17		3	434			7	1799			
Syria														91	91			
Tunisia										225					226			
Turkey		9		71				78		147	169			447	922		29	
Ukraine										76			76		152			
United Kingdom						774	51	264			652			1219	2960			
United States				32		55				2	2887	6			2985			
Europe, EU excluded	751	7	80	660		774	51	593	871	1252	5014	185	9	2394	12640	172		
Africa		163		90		850		10		225	363			143	1845	51		
Asia excl. Mid. East			6			51				2	2				63			
Middle East		9		73				79		147	169			564	1042		29	8
North America				32		55				2	2887	6		1	2985			
Latin America						170		19			460			5	653			
Australia, Oceania																	3	
Other Countries			6	2				8		48	2	7	9	38	123			9
World	6739	25475	4456	28010	9495	16560	1108	37350	1858	53432	12533	3687	2378	56657	259736	24500	4150	21820

6.1.1 Fruit trees and shrubs

Export – 2022 – 1000 EUR – EU countries: provisional data – included CN-codes see chapter 5 – additional information

Exporting ... to:	AT	BE-LU	CZ	DE	DK	ES	FI	FR	HU	IT	NL	PL	SE	EU, others	EU, total	GB	NO	CH
Austria		102	571	1833	1	108		314	90	2800	2762	2		301	8885			791
Belgium/Luxembg.	35	899		250	2756	709		319		2517	15300	101		173	23059	1		159
Czech Republic		149		318	175	11		269	129	682	1159	855		472	4218			
Germany	1083	2776	41		192	1364		1154	9	8072	34579	2398		1048	52716			726
Denmark		398		407		1455		45		207	2538	274	1	206	5531			
Spain	9	1321		8				3181		8175	13012	518		4362	30587	146		6
Finland		297		91	133					521	428			19	1488	52		
France	2620	22440	1339	1490		11403			31	14055	14293	62		703	68435	892		262
Hungary	144	2	347	91	14	5		121		1575	954	236		494	3981			
Italy	547	4906	2168	352	9	8998		8817	209		8476	202		2075	36759	5		66
Netherlands	296	2774	2	1639	28	6406		601	851	7272		1769		966	22605	747		447
Poland		875	7	74		103		321		1463	5946			278	9066			
Sweden		387		391	699	8		3		17	2172	11		7	3696		9	
EU, others	749	559	3160	402	107	24780		1099	324	8595	17310	2240		420	59744	1353		
EU, total	5484	37886	7633	7346	4112	55350		16244	1643	55431	119022	9096	2	11523	330771	3197	9	2457
Algeria		958						179		1664		301		816	3918			
Armenia	13									4728	410	17		132	5302			
Azerbaijan						299		618		1092	219	5		684	2916			
Georgia				60		2647		1075		2982	576	1684		1211	10235			
India		8				209		79		5578	158				6031			
Kazakhstan				6						1535	1046	293		301	3181			
Morocco		154				26234		1558		2943	4461			80	35430	71		
Norway		607		239	510		68			90	1782	24	1	38	3357			
Peru						2789									2789			
Russian Federation		1553								9353	2232	1821		817	15776			
Serbia				6		250		388	8	1465	3679	772		356	6925			7
Switzerland	114	225	5	3825		448		1356		1529	4172	69		9	11751	9		
Turkey						821				255	230	212		1182	2702			
United Arab Emirates						2147		2		117	429				2695			
United Kingdom	46	779		274	8	2933		2066		1533	15154	747		448	23987			20
Europe, EU excluded	161	3533	5	4377	555	3730	72	4518	203	16125	28275	4761	1	3006	69321	9		32
Africa		1116				26756		1817		4674	4498	301		917	40079	71		
Asia excl. Mid. East	13	13		66		5895		2319		17638	3089	2031	1	4283	35348	3		
Middle East						6515		130		2214	729	212		1892	11693	4		
North America		20		157		2		23			1415				1618			
Latin America						4253				70	13				4337	968		
Australia, Oceania								4							4			
Other Countries	2	399		189	38	8374	4	1491	196	5858	3672	1359	1	4022	25603	976		4
World	5659	42568	7638	11945	4667	102501	72	25056	1846	96152	157240	16401	4	21620	493370	4253	9	2488

EXTERNAL TRADE

6.1.2 Forest plants

Import – 2022 – 1000 EUR – EU countries: provisional data – included CN-codes see chapter 5 – additional information

Importing ... from:	AT	BE-LU	CZ	DE	DK	ES	FI	FR	HU	IT	NL	PL	SE	EU, others	EU, total	GB	NO	CH
Austria	-	2	78	2310	-	-	-	-	17	-	3	-	-	79	2490	-	-	-
Belgium/Luxembg.	122	84	242	1570	45	197	39	1693	25	22	207	-	-	526	4773	1031	-	-
Czech Republic	84	2	-	24	4	24	-	-	-	-	3	-	-	205	345	-	-	-
Germany	2367	1072	573	-	326	33	-	218	6	34	114	-	2406	644	7793	10	-	-
Denmark	2	1141	4	68	-	68	1	31	-	-	3	-	1545	10	2872	119	-	-
Spain	-	264	-	-	513	-	-	1071	-	323	501	-	-	4204	6876	139	-	-
Finland	-	-	-	-	-	-	-	-	-	-	7	-	1193	-	1200	-	-	-
France	-	166	-	233	8	47	-	-	4	31	29	-	-	105	624	512	-	-
Hungary	219	362	37	-	5	8	-	-	-	-	3	-	-	30	664	-	-	-
Italy	-	665	2	269	862	840	-	1509	19	-	2296	-	-	1001	7466	439	-	-
Netherlands	1885	6301	512	6633	1592	864	611	2437	423	169	-	655	616	2400	25097	19832	-	-
Poland	59	-	932	72	3	10	9	-	-	-	27	-	-	920	2032	25	-	-
Sweden	-	-	-	-	142	-	1127	2	-	-	7	-	-	336	1614	-	-	-
EU, others	67	10	868	8	14	181	-	62	-	32	20	-	1585	959	3805	1984	-	-
EU, total	4803	10070	3246	11188	3515	2272	1786	7025	495	611	3220	655	7344	11422	67652	24091	-	-
Japan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-	-
Norway	-	-	-	-	-	-	-	-	-	-	-	-	345	-	345	-	-	-
Singapore	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	35	-	-
Switzerland	36	-	-	2	-	-	-	10	-	-	6	-	-	-	55	-	-	-
Ukraine	-	-	-	-	-	-	-	-	-	-	-	9	-	26	35	-	-	-
United Kingdom	-	12	-	-	-	-	-	-	-	-	8	-	-	25	45	-	-	-
Europe, EU excluded	37	12	-	2	-	-	-	10	-	-	14	9	345	52	483	-	-	-
Africa	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Asia excl. Mid. East	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	40	-	-
Middle East	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
North America	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
World Residual not listed	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Countries	1	-	-	-	-	-	-	-	-	-	-	-	1	2	4	-	-	-
World	4841	10082	3247	11191	3515	2272	1786	7034	495	611	3234	664	7690	11475	68137	24131	-	-

6.1.2 Forest plants

Export – 2022 – 1000 EUR – EU countries: provisional data – included CN-codes see chapter 5 – additional information

Exporting ... to:	AT	BE-LU	CZ	DE	DK	ES	FI	FR	HU	IT	NL	PL	SE	EU, others	EU, total	GB	NO	CH
Austria	-	351	-	275	56	93	-	11	60	7	3540	-	-	-	4394	-	-	-
Belgium/Luxembg.	-	199	-	479	88	375	3	419	-	212	6795	-	-	69	8638	-	-	-
Czech Republic	80	698	-	435	16	7	-	-	-	8	2230	612	-	3435	7521	-	-	-
Germany	8592	2782	-	-	124	787	-	622	-	682	23024	-	-	-	36613	-	-	-
Denmark	-	464	-	1197	-	114	-	104	-	50	3064	-	48	-	5040	-	-	-
Spain	-	500	-	-	-	-	-	115	-	459	1321	-	-	422	2817	-	-	-
Finland	-	31	-	-	16	-	-	-	-	-	1428	-	440	9	1924	-	-	-
France	-	7021	-	270	3	2231	-	-	-	1170	10054	-	-	47	20796	6	-	-
Hungary	1	110	-	-	6	-	-	-	-	88	994	-	-	-	1199	-	-	-
Italy	111	461	-	28	-	1331	-	39	-	-	3719	-	-	95	5784	-	-	-
Netherlands	1	1566	-	16	21	1316	-	8	29	262	-	-	-	369	3587	7	-	-
Poland	-	498	329	8	5	163	-	-	-	64	3995	-	-	-	5062	-	-	-
Sweden	-	-	-	2729	1152	9	4752	-	-	-	3753	-	-	4497	16893	-	-	-
EU, others	281	1247	43	896	45	2153	567	123	250	181	4048	3	466	695	10998	238	-	-
EU, total	9066	15927	372	6333	1533	8580	5322	1441	338	3183	67965	616	954	9638	131267	252	-	-
Bosnia Herzegovina	-	5	-	-	-	-	-	-	-	-	92	-	-	2	100	-	-	-
Canada	-	-	-	-	-	-	-	-	-	-	36	-	-	-	36	-	-	-
Chile	-	-	-	-	-	-	-	-	-	17	-	-	-	-	17	-	-	-
Iceland	-	-	-	-	-	-	-	-	-	-	36	-	-	-	36	-	-	-
Iraq	-	-	-	-	-	-	-	-	-	1	27	-	-	-	28	-	-	-
Kazakhstan	-	85	-	-	-	-	-	-	-	-	-	-	-	-	85	-	-	-
Korea, Republic of	-	-	-	-	-	-	-	-	-	-	73	-	-	-	73	-	-	-
Macedonia	-	-	-	-	-	-	-	-	-	-	0	-	-	44	44	-	-	-
Morocco	-	-	-	-	-	-	-	-	-	-	22	-	-	-	22	-	-	-
Norway	-	-	13	1077	-	26	-	-	2	1278	-	-	776	-	3172	-	-	-
Qatar	-	-	-	-	-	21	-	-	-	-	-	-	-	-	21	-	-	-
Serbia	-	33	-	-	-	-	-	-	6	104	-	-	-	23	165	-	-	-
Switzerland	55	396	-	572	17	6	-	496	-	129	3685	-	-	-	5355	-	-	-
Ukraine	-	-	-	-	-	-	-	-	-	-	29	20	-	118	167	-	-	-
United Kingdom	-	1259	-	-	72	145	-	191	-	81	23409	-	2	2907	28066	-	-	-
Europe, EU excluded	60	1688	-	585	1167	161	26	687	-	229	28652	21	778	3095	37150	-	-	-
Africa	-	-	-	-	-	-	-	-	-	1	24	-	-	2	27	-	-	-
Asia excl. Mid. East	-	106	-	-	-	-	-	-	-	2	76	-	-	3	187	-	-	-
Middle East	-	-	-	5	-	21	-	-	-	1	42	-	-	-	70	-	-	-
North America	-	-	-	-	-	-	-	-	-	3	36	-	-	-	40	-	-	-
Latin America	-	-	-	-	-	-	-	-	-	18	-	-	-	-	19	-	-	-
Other Countries	-	21	-	6	-	10	-	-	-	18	123	2	-	6	188	-	-	-
World	9126	17721	372	6923	2701	8761	5349	2128	338	3437	96880	637	1732	12738	168844	252	-	-

EXTERNAL TRADE

6.1.3 Rose plants (incl. stocks for budding)

Import – 2022 – 1000 EUR – EU countries: provisional data – included CN-codes see chapter 5 – additional information

Importing ... from:	AT	BE-LU	CZ	DE	DK	ES	FI	FR	HU	IT	NL	PL	SE	EU, others	EU, total	GB	NO	CH
Austria	-	-	5	22	-	-	-	-	-	2	3	-	-	16	48	14	-	-
Belgium/Luxembg.	-	93	10	2	-	12	12	1199	-	1	14	43	-	138	1524	86	42	44
Czech Republic	19	-	-	-	-	-	-	-	37	-	1	-	-	63	120	-	-	-
Germany	1364	214	399	-	37	607	138	3153	806	598	417	597	308	2808	11445	196	13	1280
Denmark	201	27	1	1693	-	-	743	57	10	71	248	126	1284	388	4849	19	1249	764
Spain	-	54	-	-	2	-	-	232	-	1298	1	8	-	149	1744	2	53	14
Finland	-	-	-	-	-	-	-	-	-	-	2	-	-	21	23	-	-	-
France	-	82	-	405	-	3	-	-	-	63	7	16	-	4	579	70	3	156
Hungary	74	-	186	-	6	-	-	398	-	-	1	74	-	480	1218	50	-	84
Italy	120	100	7	613	8	49	-	223	27	-	29	-	-	390	1566	203	-	437
Netherlands	828	2436	1185	17309	459	700	1429	8394	1242	4502	-	1350	1212	6328	47372	8995	869	3131
Poland	8	-	135	274	-	-	6	769	22	66	67	-	29	438	1813	1129	2	6
Sweden	-	-	-	-	4	-	5	-	-	-	2	-	-	-	11	-	1	-
EU, others	-	-	1	-	-	4	9	7	-	11	6	25	-	461	525	63	-	-
EU, total	2613	3007	1927	20318	516	1375	2342	14432	2142	6612	798	2238	2834	11684	72838	10826	2231	5916
Bosnia Herzegovina	-	-	-	-	-	-	-	-	-	-	261	-	-	-	261	-	-	-
Colombia	-	-	-	25	-	-	-	-	-	-	-	-	-	-	25	-	-	-
Ecuador	-	-	-	8	-	1	-	-	-	-	-	-	-	-	9	-	-	-
Macedonia	-	-	-	-	-	-	-	-	-	-	-	-	-	12	12	-	-	-
Moldova	-	-	-	-	-	-	-	-	-	-	-	-	-	17	17	-	-	-
Norway	-	-	-	-	7	-	-	-	-	-	-	-	-	-	7	16	-	-
Serbia	-	99	15	-	-	-	-	-	59	72	808	212	-	318	1583	93	-	-
Switzerland	-	-	-	-	-	-	-	3	-	2	-	-	-	-	6	-	-	-
Turkey	-	-	-	88	-	-	-	-	-	-	-	-	-	4	92	-	-	-
Ukraine	-	-	-	-	-	-	-	-	-	-	-	216	-	-	216	-	-	-
United Kingdom	15	-	-	8	-	-	-	1	-	-	163	-	-	225	412	-	-	1
Uzbekistan	-	-	-	36	-	-	-	-	-	-	125	100	-	-	261	-	-	-
Europe, EU excluded	16	-	99	23	7	-	-	4	59	74	1232	428	-	572	2514	109	-	1
Africa	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Asia excl. Mid. East	-	-	1	36	-	-	-	-	-	4	125	100	-	-	267	-	-	-
Middle East	-	-	-	88	-	-	-	-	-	-	-	-	-	9	97	-	-	-
North America	-	-	-	-	-	-	-	-	-	-	1	-	-	-	2	-	-	-
Latin America	-	-	-	33	-	1	-	-	-	-	-	-	-	-	34	-	-	-
Other Countries	-	-	-	-	-	-	-	-	-	4	-	-	-	5	13	-	-	-
World	2629	3007	2027	20498	523	1376	2342	14437	2201	6690	2156	2767	2835	12265	75753	10935	2231	5917

6.1.3 Rose plants (incl. stocks for budding)

Import – 2022 – 1000 pieces – EU countries: provisional data – included CN-codes see chapter 5 – additional information

Importing ... from:	AT	BE-LU	CZ	DE	DK	ES	FI	FR	HU	IT	NL	PL	SE	EU, others	EU, total	GB	NO	CH
Austria	-	-	1	3	-	-	-	-	-	-	2	-	-	15	22	1	-	-
Belgium/Luxembg.	-	20	12	-	-	6	6	569	-	-	14	48	-	70	745	22	11	-
Czech Republic	11	-	-	-	-	-	-	-	17	-	1	-	-	50	80	-	-	-
Germany	495	131	167	-	9	743	59	1616	519	337	352	375	86	1666	6554	78	2	-
Denmark	107	17	-	1450	-	-	305	14	5	52	208	78	302	251	2789	176	453	-
Spain	-	12	-	-	-	-	-	62	-	258	1	4	-	98	437	-	11	-
Finland	-	-	-	-	-	-	-	-	-	-	2	-	-	13	15	-	-	-
France	-	38	-	83	-	1	-	-	-	5	6	3	-	1	137	335	1	-
Hungary	43	-	139	-	-	-	-	267	-	-	1	75	-	537	1062	1	-	-
Italy	6	5	1	270	2	2	-	95	3	-	25	-	-	119	530	30	-	-
Netherlands	329	2234	550	10756	349	539	719	3624	705	1914	-	702	328	4335	27084	8389	278	-
Poland	3	-	113	290	-	-	1	441	13	20	53	-	3	298	1236	869	1	-
Sweden	-	-	-	-	-	1	7	-	-	-	2	-	-	-	10	-	1	-
EU, others	-	-	1	-	-	2	1	-	-	3	5	77	-	673	763	8	-	-
EU, total	994	2457	985	12854	361	1292	1098	6690	1263	2590	671	1362	719	8128	41464	9909	757	-
Bosnia Herzegovina	-	-	-	-	-	-	-	-	-	-	431	-	-	-	431	-	-	-
Colombia	-	-	-	52	-	-	-	-	-	-	-	-	-	-	52	-	-	-
Ecuador	-	-	11	-	-	20	-	-	-	-	-	-	-	-	31	-	-	-
Israel	-	-	-	-	-	-	-	-	-	-	-	-	-	38	38	-	-	-
Moldova	-	-	-	-	-	-	-	-	-	-	-	-	-	115	115	-	-	-
Norway	-	-	-	-	4	-	-	-	-	-	-	-	-	-	4	160	-	-
Serbia	-	-	28	7	-	-	-	-	88	57	1182	366	-	451	2178	44	-	-
Turkey	-	-	-	46	-	-	-	-	-	-	-	-	-	2	48	-	-	-
Ukraine	-	-	-	-	-	-	-	-	-	-	-	341	-	-	341	-	-	-
United Kingdom	1	-	-	5	-	-	-	3	-	-	58	-	-	91	158	-	-	-
Uzbekistan	-	-	-	108	-	-	-	-	-	-	207	420	-	-	735	-	-	-
Europe, EU excluded	1	-	28	12	4	-	-	5	88	57	1670	707	-	659	3231	204	-	-
Africa	-	-	-	-	-	-	-	-	-	-	2	-	-	-	2	-	-	-
Asia excl. Mid. East	-	-	-	108	-	-	-	-	-	5	207	420	-	-	740	-	-	-
Middle East	-	-	-	46	-	-	-	-	-	-	-	-	-	40	86	-	-	-
North America	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Latin America	-	-	-	62	-	20	-	-	-	-	-	-	-	-	82	-	-	-
Other Countries	-	-	-	-	-	-	-	2	-	6	2	-	-	1	12	-	-	-
World	995	2457	1013	13083	365	1312	1098	6695	1350	2653	2550	2489	719	8826	45606	10113	757	-

EXTERNAL TRADE

6.1.3 Rose plants (incl. stocks for budding)

Export – 2022 – 1000 EUR – EU countries: provisional data – included CN-codes see chapter 5 – additional information

Exporting: ... to:	AT	BE-LU	CZ	DE	DK	ES	FI	FR	HU	IT	NL	PL	SE	EU, others	EU, total	GB	NO	CH
Austria	-	1	22	1538	27	-	-	28	29	368	2184	116	-	-	4314	14	-	-
Belgium/Luxembg.	-	57	-	239	239	3	-	9	-	66	5820	51	-	268	6752	2	-	-
Czech Republic	-	4	-	413	74	-	-	-	208	10	1422	130	-	-	2262	-	-	-
Germany	7	8	-	-	5871	2	-	684	74	1891	32150	988	-	160	41837	160	6	1
Denmark	-	2	-	265	-	3	-	-	-	10	1185	32	-	-	1497	-	-	-
Spain	-	17	-	406	10	-	-	-	-	92	1981	9	-	-	2516	-	-	-
Finland	-	4	-	347	1695	-	-	-	-	-	1441	28	4	24	3542	-	-	-
France	-	3029	-	2903	194	314	-	-	439	516	10161	789	-	1	18346	-	-	4
Hungary	-	-	45	590	162	-	-	-	-	85	1019	102	-	-	2006	-	-	-
Italy	2	10	-	856	143	9	-	739	6	-	5932	199	-	335	8232	-	-	2
Netherlands	-	25	-	314	6280	1	-	85	12	122	-	1491	-	557	8888	8	-	-
Poland	-	7	6	616	910	-	-	-	97	1	7562	-	-	185	9385	-	-	-
Sweden	-	-	-	128	5048	-	-	-	-	1	1543	3	-	-	6723	-	-	-
EU, others	28	21	118	1562	1130	151	-	39	536	366	7540	688	-	463	12643	207	-	-
EU, total	38	3189	192	10179	21780	483	-	1585	1402	3530	79939	4626	4	1996	128942	390	6	7
Armenia	-	-	-	2	-	-	-	-	-	21	1444	12	-	-	1479	-	-	-
Belarus	-	-	-	6	-	-	-	-	-	-	422	126	-	72	626	-	-	-
China	-	83	-	-	-	-	-	-	-	-	169	-	-	1	252	-	-	-
Japan	-	5	-	-	-	-	-	-	-	-	127	-	-	-	132	266	-	-
Jordan	-	-	-	-	-	-	-	-	-	1	9	-	-	182	192	-	-	-
Kazakhstan	-	3	-	-	-	-	-	-	-	-	247	36	-	436	722	-	-	-
Kyrgyzstan	-	-	-	-	-	-	-	-	-	-	15	2	-	193	209	-	-	-
Norway	-	-	-	11	1218	-	-	-	-	-	765	1	-	-	1996	-	-	-
Russian Federation	-	-	-	-	-	-	-	-	-	3	1386	547	-	1268	3203	-	-	-
Serbia	-	-	-	-	30	-	-	-	-	-	169	-	-	12	211	-	-	-
Switzerland	-	31	-	1050	736	3	-	65	82	218	1929	51	-	-	4166	-	-	-
Turkey	-	-	-	-	51	-	-	-	-	-	126	-	-	241	419	-	-	-
Ukraine	-	-	-	5	-	-	-	-	-	-	272	181	-	4	462	-	-	-
United Kingdom	27	30	-	75	5	1	-	4	48	195	11073	1137	-	28	12625	-	-	-
Uzbekistan	-	-	-	-	-	-	-	-	-	31	12	-	-	115	159	-	-	-
Europe, EU excluded	27	70	-	1160	2029	8	1	70	130	448	16291	2048	-	1404	23686	-	-	-
Africa	-	-	-	4	-	1	-	26	-	-	98	-	-	-	129	-	-	-
Asia excl. Mid. East	-	91	-	3	-	-	-	-	-	99	2428	74	-	814	3509	266	-	-
Middle East	-	-	-	-	51	-	-	-	-	21	524	-	-	509	1106	-	-	-
North America	-	-	-	-	-	-	-	2	-	-	18	-	-	-	21	-	-	-
Latin America	-	-	-	5	-	1	-	25	-	2	28	-	-	-	61	-	-	-
Australia, Oceania	-	-	-	-	-	-	-	14	-	-	-	-	-	-	14	-	-	-
Other Countries	-	7	-	22	41	5	1	67	-	100	3167	27	-	177	3614	-	-	-
World	65	3349	192	11350	23861	493	1	1722	1532	4099	101272	6748	4	4723	159412	656	6	7

6.1.3 Rose plants (incl. stocks for budding)

Export – 2022 – 1000 pieces – EU countries: provisional data – included CN-codes see chapter 5 – additional information

Exporting: ... to:	AT	BE-LU	CZ	DE	DK	ES	FI	FR	HU	IT	NL	PL	SE	EU, others	EU, total	GB	NO	CH
Austria	-	1	16	281	23	-	-	6	27	33	1114	54	-	-	1555	1	-	-
Belgium/Luxembg.	-	17	-	100	768	-	-	3	-	3	6377	28	-	276	7572	-	-	-
Czech Republic	-	10	-	160	62	-	-	-	183	1	925	68	-	-	1409	-	-	-
Germany	2	3	-	-	5392	-	-	142	92	298	27172	649	-	15	33765	48	4	-
Denmark	-	8	-	65	-	-	-	-	-	1	906	7	-	-	987	-	-	-
Spain	-	5	-	258	9	-	-	-	-	11	1514	18	-	-	1815	-	-	-
Finland	-	2	-	146	999	-	-	-	-	-	664	13	6	3	1832	-	-	-
France	-	1045	-	1505	687	60	-	-	333	45	5773	451	-	-	9900	-	-	-
Hungary	-	3	22	373	1446	-	-	-	-	5	666	101	-	1	2617	-	-	-
Italy	-	19	-	475	384	2	-	146	7	-	4285	101	-	279	5699	-	-	-
Netherlands	-	9	-	106	7529	-	-	12	9	9	-	1022	-	692	9390	10	-	-
Poland	-	29	3	332	824	-	-	-	81	-	6650	-	-	196	8115	-	-	-
Sweden	-	-	-	43	3391	-	-	-	-	-	792	1	-	-	4227	-	-	-
EU, others	1	17	35	755	1516	49	-	8	884	49	4572	480	-	357	8723	88	-	-
EU, total	4	1169	76	4599	23031	113	-	317	1616	456	61410	2992	6	1819	97607	146	4	-
Armenia	-	-	-	-	-	-	-	-	-	2	787	3	-	-	792	-	-	-
Belarus	-	-	-	1	-	-	-	-	-	-	181	64	-	97	344	-	-	-
China	-	19	-	-	-	-	-	-	-	-	143	-	-	-	162	-	-	-
Japan	-	1	-	0	-	-	-	-	-	-	73	-	-	-	75	61	-	-
Jordan	-	-	-	-	-	-	-	-	-	-	13	-	-	177	190	-	-	-
Kazakhstan	-	10	-	-	-	-	-	-	-	-	137	19	-	427	593	-	-	-
Kenya	-	-	-	59	-	1	-	6	-	-	101	-	-	-	167	-	-	-
Kyrgyzstan	-	-	-	-	-	-	-	-	-	-	8	0	-	342	351	-	-	-
Norway	-	-	-	2	1166	-	-	-	-	-	377	1	-	-	1546	-	-	-
Russian Federation	-	-	-	-	-	-	-	-	-	1	898	413	-	1096	2406	-	-	-
Serbia	-	-	-	-	1000	-	-	-	-	-	152	-	-	21	1173	-	-	-
Switzerland	-	26	-	195	418	1	-	8	30	23	572	21	-	-	1292	-	-	-
Turkey	-	-	-	-	1251	-	-	-	-	-	83	-	-	152	1486	-	-	-
Ukraine	-	-	-	30	-	-	-	-	-	-	247	705	-	2	984	-	-	-
United Kingdom	2	51	-	56	1	-	-	10	15	23	9675	428	-	10	10271	-	-	-
Europe, EU excluded	2	83	-	287	2596	2	-	18	46	48	12321	1632	-	1238	18273	-	-	-
Africa	-	-	-	59	-	1	-	14	-	-	107	-	-	-	182	-	-	-
Asia excl. Mid. East	-	29	-	2	-	-	-	-	-	9	1372	29	-	826	2267	61	-	-
Middle East	-	-	-	-	1251	-	-	-	-	3	293	-	-	374	1921	-	-	-
North America	-	-	-	-	-	-	-	3	-	-	9	-	-	-	12	-	-	-
Latin America	-	-	-	24	-	3	-	19	-	-	20	-	-	-	65	-	-	-
Australia, Oceania	-	-	-	1	-	-	-	4	-	-	-	-	-	-	5	-	-	-
Other Countries	-	6	-	29	11	4	-	34	-	12	1907	9	-	114	2126	-	-	-
World	6	1281	76	4972	26878	119	-	376	1662	515	76765	4653	6	4257	121566	207	4	-

EXTERNAL TRADE

6.1.4 Ornamental nursery stock (roses excluded)

Import – 2022 – 1000 EUR – EU countries: provisional data – included CN-codes see chapter 5 – additional information

Importing ... from:	AT	BE-LU	CZ	DE	DK	ES	FI	FR	HU	IT	NL	PL	SE	EU, others	EU, total	GB	NO	CH
Austria	-	5	59	537	20	-	-	3	5	40	57	-	-	210	936	31	-	-
Belgium/Luxembg.	2222	1186	503	1793	2818	678	255	15614	140	9537	8124	293	440	1974	45577	4582	853	-
Czech Republic	187	18	-	-	111	6	-	-	138	-	187	9	10	939	1606	-	-	-
Germany	12527	2560	2912	-	14363	761	902	5105	1385	15369	15953	6159	9352	7639	94987	4103	182	-
Denmark	220	283	113	3878	-	7	1213	406	27	259	1145	10	4082	1152	12794	2959	287	-
Spain	208	1883	38	5877	1147	-	-	12805	90	12529	1806	261	6	3904	40554	1572	-	-
Finland	-	-	-	-	149	-	-	-	-	-	103	-	314	30	597	-	-	-
France	23	910	47	583	587	68	-	-	3	534	822	-	21	84	3682	4320	-	-
Hungary	151	-	600	515	57	-	-	-	-	-	462	23	9	209	3907	-	-	-
Italy	6687	7604	1777	12713	2636	4286	-	43233	2201	-	8972	948	11	20138	111206	29995	15	-
Netherlands	11866	23599	8492	81261	22111	1497	17707	17725	1673	11217	-	12218	19346	28742	257454	183841	152	-
Poland	6	14	201	239	241	-	855	-	239	-	2145	-	749	8819	13508	79	1	-
Sweden	-	-	-	8	527	-	1941	-	-	-	126	-	-	-	2602	115	-	-
EU, others	33	41	4	34	1189	74	19	109	137	517	1477	4927	1	3967	12530	1406	-	-
EU, total	34130	38104	14745	107440	45955	7377	22892	94999	6039	50002	41380	24849	34341	79690	601942	233003	1491	-
Albania	-	16	-	-	-	-	-	-	-	135	-	11	-	95	258	-	-	-
Australia	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	27	-	-
China	-	-	-	2	-	732	-	-	1	-	-	-	-	120	856	86	-	-
Honduras	-	-	-	-	108	-	-	-	-	-	-	-	-	-	108	-	-	-
Japan	-	-	23	209	31	-	-	83	1	10	-	-	-	-	359	137	-	-
Korea, Republic of	-	-	98	-	-	-	-	-	-	-	-	-	-	-	99	-	-	-
Kyrgyzstan	-	14	-	-	-	-	-	-	-	-	17	-	-	12	43	-	-	-
Macedonia	-	61	-	-	-	-	-	-	1695	-	52	-	-	1151	2959	-	-	-
Morocco	-	-	-	-	22	-	-	-	-	-	-	-	-	-	22	-	-	-
Paraguay	-	-	-	-	130	-	-	-	-	135	-	-	-	-	265	-	-	-
Serbia	-	-	-	-	-	-	-	84	16	-	-	-	-	13	113	-	-	-
Switzerland	28	22	-	199	-	-	-	189	156	64	-	-	-	3	661	-	-	-
Turkey	-	4	59	214	58	-	-	78	3354	792	78	-	-	875	5512	18	-	-
United Kingdom	-	-	42	-	-	-	-	23	-	39	-	-	-	235	340	-	-	-
United States	-	-	1	7	-	-	-	32	-	8	-	-	3	51	-	-	-	-
Europe, EU excluded	28	99	42	199	-	-	-	296	1711	299	156	11	21	1519	4381	-	-	-
Africa	-	-	-	-	-	22	-	-	-	-	-	-	-	-	22	-	-	-
Asia excl. Mid. East	-	16	121	211	-	764	-	84	19	28	-	-	-	133	1376	225	-	-
Middle East	-	4	59	214	58	-	-	78	84	3359	792	84	-	875	5523	18	-	-
North America	-	-	1	7	-	-	-	32	-	8	-	-	3	51	-	-	-	-
Latin America	-	-	-	-	-	238	-	-	-	135	-	-	-	-	373	-	-	-
Australia, Oceania	-	-	-	3	-	-	-	-	-	-	-	-	-	-	3	27	-	-
Other Countries	-	2	3	-	-	-	-	-	30	-	-	5	21	22	84	3	-	-
World	34158	38223	14967	108073	46013	8400	22892	95490	7750	53814	42364	24944	34365	82217	613671	233274	1491	-

6.1.4 Ornamental nursery stock (roses excluded)

Export – 2022 – 1000 EUR – EU countries: provisional data – included CN-codes see chapter 5 – additional information

Exporting ... to:	AT	BE-LU	CZ	DE	DK	ES	FI	FR	HU	IT	NL	PL	SE	EU, others	EU, total	GB	NO	CH
Austria	-	677	206	14326	256	88	-	-	290	12040	21048	0	-	186	49118	-	-	-
Belgium/Luxembg.	-	2761	-	3716	754	793	-	183	47	16795	67975	0	-	149	93173	13	-	-
Czech Republic	27	362	-	3794	265	82	-	-	33	3489	16460	72	-	4106	28691	42	-	-
Germany	337	3676	29	-	4015	3174	-	330	1721	48773	199281	643	15	318	262312	3	-	-
Denmark	-	757	-	5943	-	292	-	-	-	2555	25465	10	-	71	35092	-	-	-
Spain	-	839	-	949	83	-	-	29	-	10616	6244	47	-	343	19150	-	-	-
Finland	-	184	-	892	898	-	-	-	-	-	6954	191	2	20	9142	-	-	-
France	-	42323	-	10513	677	14481	-	-	-	105365	43879	23	-	1473	218733	49	-	-
Hungary	14	531	173	3127	121	94	-	-	-	9424	4266	59	-	-	17809	-	-	-
Italy	3	2144	-	3339	167	2506	-	152	128	-	14955	12	-	55	23462	-	-	-
Netherlands	-	8491	21	6991	658	3089	-	210	84	30984	-	820	1	2415	53765	173	-	-
Poland	2	343	2051	5908	734	65	-	-	390	1507	30621	-	-	2	41623	-	-	-
Sweden	-	655	-	6917	4579	1	-	-	3	85	26692	1564	-	3	40498	-	-	-
EU, others	280	2297	3235	14427	431	1884	2299	3	1294	36071	56275	3818	-	1662	123976	25	-	-
EU, total	664	66042	5715	80843	13638	26547	2299	908	3991	277703	520114	7260	19	10803	1016545	305	-	-
Azerbaijan	-	-	-	16	-	313	-	-	-	1882	37	-	-	15	2263	-	-	-
Belarus	-	-	-	290	-	-	-	-	-	-	78	1322	31	1669	3391	-	-	-
Georgia	-	-	-	19	-	265	-	-	10	1495	93	241	-	1465	3589	-	-	-
Iraq	-	-	-	-	764	-	-	-	-	3939	123	-	-	-	4825	-	-	-
Kazakhstan	-	537	-	390	-	-	-	-	-	16	485	1245	-	415	3088	-	-	-
Kyrgyzstan	-	104	-	-	-	-	-	-	-	-	83	177	-	11142	11506	-	-	-
Norway	-	1947	-	2236	4249	-	-	-	-	188	12871	382	45	-	21917	-	-	-
Russian Federation	-	-	-	-	-	-	-	-	-	1044	3322	3970	-	6729	15065	-	-	-
Serbia	-	106	-	79	-	20	-	-	45	647	801	-	25	270	1994	-	-	-
Switzerland	19	2292	-	22684	535	517	-	1960	2	13575	31608	17	-	5	73215	-	-	-
Tadjikistan	-	574	-	212	-	-	-	-	-	406	71	396	-	1343	3002	-	-	-
Turkey	-	39	-	560	13	1146	-	25	-	6180	1217	30	-	7360	16571	-	-	-
Ukraine	-	208	8	780	-	-	-	-	-	91	456	588	-	32	2162	-	-	-
United Kingdom	-	3004	-	7024	2591	1707	-	2057	-	32294	206265	64	79	1179	256264	-	-	-
Uzbekistan	-	133	-	569	-	36	-	-	-	3166	1183	206	-	2484	7779	-	-	-
Europe, EU excluded	26	7576	8	33538	7582	2405	-	4017	48	52148	256407	6927	180	10576	381438	3	-	-
Africa	-	-	-	-	-	2	-	-	-	172	77	-	-	5	258	-	-	-
Asia excl. Mid. East	-	1395	-	1249	-	778	-	-	10	7498	2759	2514	-	16877	33081	-	-	-
Middle East	-	50	-	560	13	2173	-	26	-	12953	1531	30	-	8180	25516	-	-	-
North America	-	-	-	-	8	0	-	-	-	-	224	-	-	-	233	-	-	-
Latin America	-	-	-	-	-	21	-	-	-	154	9	-	-	-	185	-	-	-
Australia, Oceania	-	-	-	-	-	8	-	-	-	-	11	-	-	-	19	-	-	-
Other Countries	7	78	-	488	215	619	-	-	1	8002	3852	832	-	1531	15627	3	-	-
World	690	75063	5723	116189	21242	31935	2299	4951	4050	350628	782661	16731	199	46442	1458802	308	-	-

EXTERNAL TRADE

6.1.5 Citrus plants in container

Import – 2022 – 1000 EUR – EU countries: provisional data – included CN-codes see chapter 5 – additional information

Importing ... from:	AT	BE-LU	CZ	DE	DK	ES	FI	FR	HU	IT	NL	PL	SE	EU, others	EU, total	GB	NO	CH
Austria	-	-	-	7	-	-	-	-	-	-	7	-	-	10	24	-	-	-
Belgium/Luxembg.	23	5	-	1071	179	-	-	70	-	2	46	-	-	-	1396	170	-	-
Czech Republic	-	-	-	1	2	-	-	-	8	-	6	-	-	-	18	-	-	-
Germany	642	-	13	-	100	192	16	654	87	-	281	-	5	76	2065	263	-	-
Denmark	-	-	-	160	-	-	-	-	-	-	3	-	35	28	228	-	-	-
Spain	-	-	-	94	32	-	-	470	-	320	9	-	-	174	1100	15	-	-
Finland	-	-	-	-	-	-	-	-	-	-	12	-	-	-	12	-	-	-
France	-	2	-	-	-	5	-	-	-	-	47	-	-	-	55	58	-	-
Hungary	-	-	-	-	2	-	-	-	-	-	14	-	-	6	21	-	-	-
Italy	73	194	191	1219	47	186	-	3797	47	-	2909	-	331	568	9562	381	-	-
Netherlands	432	188	161	3281	496	303	36	2089	139	353	-	180	509	834	9000	838	-	-
Poland	-	-	-	123	2	-	-	-	-	-	148	-	-	14	288	-	-	-
Sweden	-	-	-	-	134	2	-	12	-	-	15	-	-	-	161	-	-	-
EU, others	-	-	-	-	2	34	-	-	-	-	50	-	14	111	212	-	-	-
EU, total	1169	389	365	5957	997	719	65	7081	280	675	3549	181	893	1820	24142	1724	-	-
Europe, EU excluded	-	-	-	8	-	-	-	-	-	-	1	-	-	-	9	-	-	-
Africa	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Middle East	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Latin America	-	-	-	8	-	2	-	-	-	-	-	-	-	-	13	-	-	-
World	1169	390	365	5966	997	720	65	7082	280	675	3550	181	893	1820	24153	1724	-	-

6.1.5 Citrus plants in container

Export – 2022 – 1000 EUR – EU countries: provisional data – included CN-codes see chapter 5 – additional information

Exporting ... to:	AT	BE-LU	CZ	DE	DK	ES	FI	FR	HU	IT	NL	PL	SE	EU, others	EU, total	GB	NO	CH
Austria	-	-	-	743	-	2	-	-	-	436	122	-	-	-	1304	-	-	-
Belgium/Luxembg.	-	4	-	4	-	4	-	19	-	2312	156	-	-	26	2524	-	-	-
Czech Republic	-	-	-	53	-	-	-	-	-	131	139	-	-	-	323	-	-	-
Germany	-	-	-	-	-	17	-	-	-	6431	1795	-	-	1	8244	-	-	-
Denmark	-	-	-	12	-	-	-	-	-	211	175	-	-	-	399	-	-	-
Spain	-	-	-	91	-	-	-	2	-	812	267	-	-	-	1172	-	-	-
Finland	-	-	-	-	1	-	-	-	-	-	81	-	11	-	94	-	-	-
France	-	206	-	260	-	218	-	-	-	7214	1829	-	-	5	9732	-	-	-
Hungary	-	-	7	37	-	-	-	-	-	358	66	-	-	-	468	-	-	-
Italy	-	2	-	44	-	348	-	-	-	-	47	-	-	-	441	-	-	-
Netherlands	-	1	-	2	-	20	-	5	-	4278	-	-	-	166	4473	-	-	-
Poland	-	-	-	41	-	-	-	-	-	998	288	-	-	-	1326	-	-	-
Sweden	-	-	-	-	71	-	-	-	-	58	438	-	-	-	567	-	-	-
EU, others	103	-	2	49	-	320	-	-	2	774	689	-	-	1	1939	-	-	-
EU, total	103	212	9	1336	72	928	-	27	2	24013	6092	-	12	198	33005	-	-	-
Albania	-	-	-	-	-	-	-	-	-	17	-	-	-	7	23	-	-	-
Algeria	-	-	-	-	-	-	-	-	-	439	-	-	-	-	439	-	-	-
Georgia	-	-	-	-	-	-	-	-	-	1	-	-	-	33	35	-	-	-
India	-	-	-	-	-	-	-	-	-	926	-	-	-	-	926	-	-	-
Kazakhstan	-	-	-	-	-	-	-	-	-	-	35	-	-	61	96	-	-	-
Kuwait	-	-	-	-	-	-	-	-	-	13	11	-	-	-	24	-	-	-
Kyrgyzstan	-	-	-	-	-	-	-	-	-	-	2	-	-	48	50	-	-	-
Morocco	-	-	-	-	-	36	-	-	-	-	-	-	-	-	36	-	-	-
Norway	-	-	-	-	43	-	-	-	-	48	245	-	-	-	336	-	-	-
Russian Federation	-	-	-	-	-	-	-	-	-	-	103	2	-	38	144	-	-	-
Switzerland	-	-	-	89	-	6	-	5	-	52	101	-	-	-	253	-	-	-
Turkey	-	-	-	-	-	-	-	-	-	-	11	-	-	7	19	-	-	-
Ukraine	-	-	-	-	-	-	-	-	-	-	21	-	-	2	23	-	-	-
United Arab Emirates	-	-	-	-	-	-	-	-	-	4	9	-	-	52	65	-	-	-
United Kingdom	-	14	-	-	-	69	-	2	-	538	1334	-	-	-	1957	-	-	-
Europe, EU excluded	-	14	-	89	59	76	-	7	-	656	1808	2	-	95	2805	-	-	-
Africa	-	-	-	-	-	38	-	-	-	439	2	-	-	-	480	-	-	-
Asia excl. Mid. East	-	-	-	-	-	-	-	-	-	931	38	-	-	144	1112	-	-	-
Middle East	-	-	-	-	-	-	-	-	-	53	36	-	-	60	150	-	-	-
Other Countries	-	-	-	-	15	3	-	-	-	42	262	-	-	50	372	-	-	-
World	103	226	9	1425	131	1043	-	34	2	26092	8227	2	12	496	37802	-	-	-

EXTERNAL TRADE

6.2 Other ornamental plants¹

Import – 2022 – 1000 EUR – EU countries: provisional data – included CN-codes see chapter 5 – additional information

Importing ... from:	AT	BE-LU	CZ	DE	DK	ES	FI	FR	HU	IT	NL	PL	SE	EU, others	EU, total	GB	NO	CH	
Austria			555	1409	40	1	9	4	143	532	933			1608	5234	105	-	3207	
Belgium/Luxembg.	2075	4391	454	18459	6596	2535	2479	96870	577	7872	149943	1520	1301	3849	298919	24532	4530	5175	
Czech Republic	22			315	181	244		100	256	45	1163		8	5593	7926	9	-	2	
Germany	100059	21549	25869		38646	11829	11272	89575	13959	22124	240610	26741	14100	54985	671318	6078	14544	73033	
Denmark	2382	3995	2561	60275		132	10743	8187	351	3299	48828	10144	39787	7154	197837	3266	18946	3057	
Spain	1078	6058	666	31192	4228		296	53707	171	10862	50257	2285	864	29129	190793	3925	444	7797	
Finland	2			77	127			13	706		671		983	861	3440		1759	-	
France	597	3270	54	1710	1566	6163	10		108	24712	6895	66	99	834	46084	16593	1104	9733	
Hungary	1045		750	521	297					41	865		39	7621	11179	528	-	408	
Italy	9281	6561	2071	49045	7537	8955	90	35216	1687		64838	2302	1035	29875	218494	10870	3098	38191	
Netherlands	113137	140457	60436	1084035	113836	73742	43412	331022	37303	271358		180862	83867	252103	2785569	340939	51452	109369	
Poland	1024	96	4868	6984	8831	238	133	356	1747	8	11741		690	13211	49926	459	843	262	
Sweden	56	2		96	1962		2001				1042			25	5186	2	2023	1	
EU, others	293	5074	3650	9031	7364	3663	148	3408	608	13661	42330	1796	2772	13008	106805	10294	592	264	
EU, total	231051	191454	101934	1263150	191210	107500	70592	618459	57615	354514	620116	225763	145497	419857	4598712	417599	99336	250499	
Albania				17		17		10		2247		100		109	2500				
Argentina					64					114					178			1	
Australia		42		1		184		26		114	667			76	1110	1145			
Belarus														8	8				
Botswana		179													179				
Brazil				20		10		1		1057	1536			11	2637		1	3	
Burundi		137													137				
Cameroon					7				4						12				
Canada														19	23			93	
Chile				3		57				330	492				881				
China		105	22	8053	928	1341		213		2942	41582	17		256	55459	251	7	270	
Chinese Taipei			15	1492		25		1757	6	59	15034	386		59	18831	17		182	
Colombia	7			112		163		8		161	1195			84	1729	19		111	
Costa Rica		2889		2840	369	1148				114	24472	29		20	31880	423	103	98	
Ecuador			3	2349										2	2356	152	14	68	
Egypt				5						16	232				253				
El Salvador					47					47	4194				4288				
Ethiopia		5332		1321		1140		356	6	1135	13612			25	22927	26	332	2	
Ghana											3743				3743				
Guatemala			7	184	247	136				301	16678	13			17566	53	53	13	
Guinea			5							5	2				11			3	
Honduras					1021	628					10072				11722		6	13	
Hong Kong											1175				1175	10		1	
Iceland																10			
India		29		41		218		44	4	1728	9649		9	12	11736	82		2	
Indonesia	3	21	73	303		76	3	31	4	16	2798	128	8	19	3484	47	18	14	
Israel		9195	327	1760	4	419	221	978	227	1811	3809	380		543	19675	2761	171	256	
Ivory Coast		17						470							487				
Japan		47		689		547		14		1968	1198	25		2	4489	5		205	
Kenya		444		5016		599	2	1442	314	2611	36349	12		861	47649	1186	1091	203	
Korea, Republic of			5	14	44	1				1	426			16	508	6		1	
Kosovo				5										12	16				
Macedonia				7731										52	19343			4	
Madagascar			47							6					53			1	
Malaysia			14	99	73	8		74			1400				1667	23	4	3	
Mexico		69		29		78				13	60	164			414				
Morocco		266		255		2955		65						2	3544			580	
New Zealand				702						528	268			53	1551	225	20	29	
Nicaragua											119				119				
Nigeria		4		3	20						9				35				
Norway					16									6	23				
Paraguay						145				41					186				
Peru				21		1									22			1	
Philippines				12							2351			5	2368			1	
Russian Federation											206				14	220			
Senegal				33						7					40				
Serbia				159					7	167	7			188	529	9		1	
Singapore			8	755	476						25	23		0	1289	628		4	
South Africa		58		37		2		66		103	1893			25	2184	91	50		
Sri Lanka			6	624				44	3	19	2698			55	3449	56	50	21	
Surinam											20				20				
Switzerland	42	6		141		11		16		230	179			163	787				
Tanzania			9	18		154					15821			2	16004		19		
Thailand		92	80	808	2005	40	2	508	11	338	8440	91	3	86	12503	236	5	27	
Togo		30													30				
Tunisia										125	1				126				
Turkey				6899	2256	7		26		551	4337	506		380	14961	543	25	27	
Uganda		1652		1828		206		347	209	740	28756			303	34100	13	860	4	
Ukraine								0		3					72				
United Arab Emirates											39				39	4			
United Kingdom		92	3	286				328			1598	3		6827	9138		129	13	
United States		287	10	46	29	110	10	176		30	1107	57	19	13	1894	102	3	18	
Vanuatu											26				26				
Viet Nam		1646		14	516			32	2	25	6658			53	8946	27	89	2	
Zimbabwe											1017				0	1017			
Europe, EU excluded	42	98	3	8339	16	28		354	14	2671	13521	172	7	8546	33809	9	146	21	
Africa		8121	61	8512	26	5055	2	2748	543	4723	101202	71		1217	132282	1320	2353	797	
Asia excl. Mid. East	4	1940	224	12903	4043	2254	5	2718	28	7096	93434	670	26	560	125906	1390	173	733	
Middle East		9195	327	8664	2260	425	221	1004	227	2378	8419	886		923	34931	3314	196	283	
North America		287	11	46	29	110	10	176		30	1108	57	19	33	1917	102	3	110	
Latin America	7	2960	9	5557	1638	2477		11	13	2225	58944	41	2	115	74000	647	177	308	
Australia, Oceania		42		702		184		26		641	962			129	2687	1370	20	29	
Other Countries								20			14				1173	1210	14		7
World	231104	214097	102570	1307873	199222	118034	70830	625514	58442	374279	897717	227661	145551	431379	5004272	425751	102404	252780	

¹ Ornamental plants, nursery stock excluded, except rhododendron. Hardy perennials are included (since data 2008)

EXTERNAL TRADE

6.2 Other ornamental plants¹

Export – 2022 – 1000 EUR – EU countries: provisional data – included CN-codes see chapter 5 – additional information

Exporting: ... to:	AT	BE-LU	CZ	DE	DK	ES	FI	FR	HU	IT	NL	PL	SE	EU, others	EU, total	GB	NO	CH
Austria	-	693	89	86527	2160	2099	-	822	1718	10902	105731	488	-	241	211471	-	-	123
Belgium/Luxembg.	1	3419	10	27745	4615	11269	-	3007	523	12316	248475	1074	-	6481	318938	195	-	55
Czech Republic	2240	995	-	25769	3610	1129	-	390	1230	1420	56526	3363	-	4255	100927	7	-	-
Germany	575	13234	340	-	63512	44385	-	6550	3521	73357	1242495	13416	9	11230	1472623	189	-	456
Denmark	-	3350	1	27021	-	3412	-	1565	-	3746	101885	5363	828	6299	153472	-	-	-
Spain	-	3893	1	9889	442	-	-	6397	5	7377	97897	338	-	5462	131700	41	-	14
Finland	-	614	-	8255	12237	168	-	50	-	185	31558	945	1031	390	55433	-	-	-
France	25	159163	1	79892	10495	100998	-	-	308	61616	397085	527	-	2419	812529	535	-	2606
Hungary	1599	935	367	13297	1403	387	-	289	-	2869	42285	2017	-	995	66443	-	-	-
Italy	669	8811	19	19934	3174	15811	-	8772	391	-	217778	265	-	5053	280677	121	-	342
Netherlands	47	92160	7	174194	44112	32638	705	7449	653	48613	-	11255	5	43822	455661	318	5	418
Poland	-	1955	317	25500	10605	1423	-	885	130	3845	185077	-	-	2009	231747	-	-	-
Sweden	3	1085	-	17545	65925	1335	22	184	27	600	95222	465	-	6	182420	2	328	-
EU, others	2580	5491	6563	47906	10025	29521	188	1315	7399	25589	256724	9349	9	13325	415984	2881	-	29
EU, total	7740	295798	7715	563475	232317	244577	915	37677	15906	252436	3078738	48864	1882	101986	4890025	4290	333	4042
Albania	-	-	-	-	-	177	-	13	-	1145	462	-	-	194	1991	-	-	-
Algeria	-	-	-	-	-	285	-	4399	-	706	-	-	-	-	5390	-	-	-
Andorra	-	-	-	-	-	1080	-	67	-	-	7	-	-	-	1154	-	-	-
Argentina	-	-	-	-	-	310	-	-	-	20	628	-	-	-	957	-	-	-
Armenia	-	6	-	-	-	170	-	-	-	14	1142	52	-	8	1393	-	-	-
Australia	-	-	-	115	-	1	-	-	-	-	1450	7	-	-	1573	8	-	-
Azerbaijan	-	-	-	6	-	-	-	5	-	277	1042	14	-	596	1940	-	-	-
Bahrain	-	-	-	-	1	619	-	-	-	-	617	-	-	8	1255	-	-	-
Belarus	-	107	-	44	-	-	-	-	-	-	4592	1396	-	3412	9551	-	-	-
Bosnia Herzegovina	-	-	-	63	-	-	-	-	66	282	2395	14	-	299	3118	-	-	-
Brazil	-	138	-	3	-	7	-	-	-	186	18678	-	-	-	19013	-	-	-
Canada	-	38	11	832	818	47	-	3	-	114	10007	47	2	39	11957	3	-	-
Ceuta	-	-	-	-	-	526	-	-	-	-	-	-	-	-	526	-	-	-
Chile	-	-	-	18	-	75	-	2	-	652	621	-	-	33	1401	-	-	-
China	-	67	1	701	-	142	-	73	-	30	6752	46	-	-	7812	-	-	-
Chinese Taipei	-	-	20	17	-	131	-	-	-	11	901	-	-	-	1079	-	-	-
Colombia	-	-	-	-	-	403	-	328	-	139	2798	-	-	-	3668	-	-	-
Costa Rica	-	226	-	211	-	47	-	18	-	-	2402	-	-	-	2903	-	-	-
Dominican Rep.	-	-	-	-	-	3	-	-	-	-	2891	-	-	-	2894	-	-	-
Ecuador	-	-	-	6	-	19	-	-	-	-	1491	-	-	-	1516	-	-	-
Ethiopia	-	-	-	-	-	65	-	-	-	-	537	-	-	42	699	-	-	-
Faroe Isl.	-	-	-	-	1135	-	-	-	-	-	83	-	-	-	1218	-	-	-
Georgia	-	-	-	-	-	95	-	-	-	96	875	20	-	1167	2253	-	-	-
Guatemala	-	-	-	12	-	12	-	-	-	3	1168	-	-	-	1194	-	-	-
Hong Kong	-	-	12	66	60	-	-	-	-	34	622	-	-	-	795	4	-	-
Iceland	-	123	4	387	1217	-	1	-	-	-	443	-	-	-	2175	-	-	-
India	-	-	-	17	23	912	-	33	12	417	2264	-	-	35	3712	-	-	-
Iraq	-	-	-	-	-	20	-	42	-	53	3574	-	-	65	3755	-	-	-
Israel	2	1360	-	139	6	90	-	31	-	198	8801	30	-	184	10841	5	-	-
Japan	2	27	266	553	315	1587	-	110	3	463	6690	13	1	24	10053	2	-	-
Jordan	-	-	-	-	4	187	-	12	-	52	1878	-	-	78	2211	13	-	-
Kazakhstan	-	47	-	19	-	-	-	-	-	-	7367	220	-	2613	10267	-	-	-
Kenya	-	-	-	352	4	397	-	7	-	34	1864	44	-	108	2810	4	-	-
Korea, Republic of	-	95	4	190	61	305	-	103	17	35	9117	72	-	6	10006	1	-	20
Kosovo	-	54	-	58	-	-	-	-	-	53	3037	-	-	54	3255	-	-	-
Kuwait	-	-	-	16	13	1308	-	-	-	-	2754	-	-	2	4092	-	-	-
Kyrgyzstan	-	5	1	-	-	-	-	-	-	-	1125	42	-	5953	7126	-	-	-
Lebanon	-	9	-	71	4	360	-	-	-	97	1106	-	-	4	1651	-	-	-
Macedonia	32	26	-	14	-	-	-	-	8	39	2517	-	-	217	2852	-	-	-
Malaysia	-	-	-	-	6	4	-	-	-	3	454	-	-	-	466	-	-	-
Mexico	-	-	-	81	-	215	-	-	-	3	9794	-	-	93	10187	-	-	-
Moldova	-	25	-	14	-	6	-	-	8	131	5151	271	-	450	6057	-	-	-
Montenegro	-	-	-	-	-	199	-	-	-	217	968	-	-	71	1455	-	-	-
Morocco	-	20	-	582	7	895	-	159	-	308	2432	-	-	47	4450	-	-	-
New Zealand	-	-	-	53	-	-	-	-	-	-	997	-	-	-	1050	-	-	-
Norway	-	2036	6	8573	27519	258	167	113	-	1371	39387	224	1336	171	81161	-	-	-
Peru	-	-	-	-	3	1650	-	-	-	21	940	-	-	94	2708	-	-	-
Philippines	-	-	-	-	-	2	-	-	-	-	657	-	-	-	659	-	-	-
Qatar	-	-	-	2	13	597	-	-	-	82	2417	-	-	-	3112	-	-	-
Russian Federation	-	-	-	-	-	-	-	-	-	346	19162	8050	-	16548	44106	-	-	-
Saudi Arabia	-	123	-	10	13	916	-	-	-	2354	4243	-	-	23	7681	-	-	-
Serbia	-	22	4	381	-	27	-	15	391	737	6718	20	-	1411	9725	-	-	-
Singapore	-	33	32	21	15	92	-	-	-	-	800	-	-	-	993	-	-	-
South Africa	-	86	3	45	7	8	-	-	-	213	3086	-	-	24	3473	3	-	-
Switzerland	5448	971	4	39341	4455	6886	-	4294	1024	20834	141582	275	2	236	225352	8	-	-
Tanzania	-	-	-	-	-	3	-	-	-	-	780	-	-	-	783	-	-	-
Thailand	-	69	149	75	1	1112	-	80	-	33	688	9	-	1	2216	1	-	-
Tunisia	-	-	-	-	-	89	-	34	-	-	602	-	-	-	725	-	-	-
Turkey	-	82	-	2078	15	398	-	-	-	743	18423	98	-	3732	25570	-	-	-
Ukraine	-	148	81	56	-	-	-	-	-	1	11470	1836	-	257	13849	-	-	-
United Arab Emirates	-	2	-	16	86	3062	-	50	-	1513	10796	-	-	7	2554	18086	1	-
United Kingdom	-	19674	15	4641	4017	3467	-	9579	611	11651	402564	972	16	9919	467127	-	-	1
United States	10	222	83	729	274	226	-	26	2	698	37449	746	4	1152	41623	47	-	-
Uzbekistan	-	-	-	28	-	20	-	237	-	99	1309	590	-	3788	6070	-	-	-
Viet Nam	-	13	-	-	23	19	-	-	-	8	522	-	-	-	587	-	-	-
Europe, EU excluded	5525	23186	115	53661	38342	13168	168	14081	2108	36806	640638	13058	1354	33238	875448	14	-	1
Africa	-	202	3	1080	27	1921	-	5132	2	1284	10768	44	-	271	20734	7	-	-
Asia excl. Mid. East	2	378	484	1699	505	4902	-	643	32	1520	43094	1079	2	14262	68602	9	-	20
Middle East	2	1578	-	2332	164	7749	-	135	-	5098	55223	128	7	6654	79070	19	-	-
North America	10	260	94	1561	1185	273	-	29	2	812	47456	793	6	1191	53672	50	-	-
Latin America	-	367	-	336	4	2897	-	361	-	1037	42719	-	-	221	47942	-	-	-
Australia, Oceania	-	-	-	168	-	1	-	36	-	2	2539	7	-	-	2754	8	-	-
Other Countries	44	116	-	147	104	1391	-	591	2	46	108044	-	-	138	110624	7	-	-
World	13280	321769	8412	624312	272545	275494	1082	58104	18048	298995	4024870	63974	3251	157838	6141974	4397	333	4063

¹ Ornamental plants, nursery stock excluded, except rhododendron. Hardy perennials are included (since data 2008)

EXTERNAL TRADE

6.2.1 Cuttings and young plants¹

Import – 2022 – 1000 EUR – EU countries: provisional data – included CN-codes see chapter 5 – additional information

Importing ... from:	AT	BE-LU	CZ	DE	DK	ES	FI	FR	HU	IT	NL	PL	SE	EU, others	EU, total	GB	NO	CH
Austria	-	-	-	47	20	-	9	-	-	3	393	-	-	123	595	-	-	1040
Belgium/Luxembg.	67	191	43	673	2380	843	10	4144	563	1015	42749	50	285	1437	54451	677	1	101
Czech Republic	-	-	-	122	24	-	-	93	8	22	359	-	-	89	717	-	-	-
Germany	6134	581	3242	-	12776	1697	3156	6298	2757	1653	132914	6616	2256	5046	185125	2738	12	27001
Denmark	18	1327	37	726	-	61	3634	409	7	924	2372	264	3495	986	14262	291	879	48
Spain	11	25	83	3072	244	-	-	2718	14	4981	14008	179	-	4662	30000	195	56	451
Finland	-	-	-	-	79	-	-	-	-	-	173	-	-	36	288	-	-	-
France	263	62	30	846	1403	2426	-	-	49	23926	2409	19	8	517	31958	1569	-	4890
Hungary	-	-	46	352	200	-	-	-	-	17	295	39	-	2239	3187	39	-	-
Italy	841	196	-	951	150	2685	52	2378	203	-	3022	890	72	8719	20159	56	-	4531
Netherlands	5960	11969	1670	42261	26397	14911	5486	23201	3271	94503	-	15749	3245	20772	269396	25848	13	24926
Poland	192	67	244	4537	6388	220	19	308	246	5	4981	-	-	4603	21809	271	-	-
Sweden	-	-	-	176	-	367	-	-	-	-	234	-	-	-	779	-	-	1
EU, others	34	4871	2966	1963	5143	267	-	1399	7	13012	20276	1197	2692	1607	55433	1622	307	8
EU, total	13519	19290	8363	55552	55378	23111	12735	40949	7125	140060	224184	25004	12053	50836	688158	33305	1268	62997
China	-	45	-	18	772	477	-	64	-	180	22510	13	-	34	24114	87	-	55
Chinese Taipei	-	-	-	15	-	2	-	-	-	-	36	4883	364	-	5302	-	-	1
Costa Rica	-	2590	-	2818	369	5	-	-	-	25	11177	29	-	-	17013	338	58	-
Ethiopia	-	5332	-	1319	-	1044	-	355	6	1135	12952	-	-	25	22168	26	267	1
Guatemala	-	-	7	96	247	88	-	-	-	114	8237	13	-	-	8802	12	51	-
Honduras	-	-	-	-	835	-	-	-	-	-	4617	-	-	-	5452	-	-	-
India	-	29	-	33	-	218	-	44	-	76	9174	1	9	8	9592	-	-	1
Israel	-	8712	315	1747	4	198	73	235	30	1111	3763	331	-	228	16747	2720	108	24
Kenya	-	444	-	4392	-	588	-	1327	314	2611	36142	12	-	861	46691	1186	758	154
Macedonia	-	-	-	-	-	-	-	-	-	-	10349	-	-	-	10349	-	-	4
Tanzania	-	-	9	18	-	154	-	-	-	-	15821	-	-	2	16004	-	18	-
Thailand	-	8	10	222	1711	10	2	74	4	212	4325	74	2	12	6667	128	-	-
Turkey	-	-	-	5858	834	7	-	-	-	5	2148	-	-	7	8861	543	11	12
Uganda	-	1652	-	1807	-	206	-	347	209	740	28756	59	-	303	34078	13	501	3
United Kingdom	-	23	1	211	-	-	-	56	-	-	1323	-	-	2535	4151	-	-	11
Europe, EU excluded	-	23	1	453	16	-	-	56	1	224	11878	47	-	2599	15298	-	-	15
Africa	-	7855	61	7546	-	1993	-	2033	537	4589	98933	71	-	1206	124824	1241	1544	729
Asia excl. Mid. East	1	185	46	1321	2620	709	4	217	9	596	49288	573	18	162	55750	769	133	62
Middle East	-	8712	315	7611	838	205	73	236	30	1121	6095	332	-	235	25802	3264	119	36
North America	-	14	-	18	25	106	9	7	-	27	797	-	4	11	1022	-	-	94
Latin America	-	2590	7	4502	1451	415	-	9	-	1402	28156	41	2	85	38659	378	110	5
Australia, Oceania	-	1	-	702	-	-	-	18	-	229	774	-	-	90	1815	1017	-	-
Other Countries	1	545	89	3598	178	431	11	73	14	1943	19753	169	12	374	27191	1616	134	674
World	13520	38670	8792	77705	60329	26539	12822	43524	7702	148248	420116	26071	12077	55225	951339	39974	3174	63938

¹ Unrooted cuttings of nursery stock are included

6.2.1 Cuttings and young plants¹

Import – 2022 – 1000 kg – EU countries: provisional data – included CN-codes see chapter 5 – additional information

Importing ... from:	AT	BE-LU	CZ	DE	DK	ES	FI	FR	HU	IT	NL	PL	SE	EU, others	EU, total	GB	NO	CH
Austria	-	-	-	2	1	-	-	-	-	-	67	-	-	10	81	-	-	511
Belgium/Luxembg.	6	42	2	125	167	72	-	783	1	129	5186	27	63	310	6914	53	-	77
Czech Republic	-	-	-	99	1	-	-	5	-	1	65	-	-	61	232	-	-	-
Germany	1258	73	821	-	1388	110	597	871	303	131	13802	1469	460	1149	22431	217	-	31841
Denmark	-	530	9	92	-	2	385	54	-	58	427	26	534	203	2320	48	34	30
Spain	-	8	-	437	22	-	-	609	-	546	911	18	-	1067	3620	10	-	179
Finland	-	-	-	-	4	-	-	-	-	-	31	-	-	4	39	-	-	-
France	22	51	192	235	165	270	-	-	-	3277	333	4	2	114	4666	354	-	4197
Hungary	-	-	11	87	40	-	-	-	-	1	48	52	-	585	825	11	-	-
Italy	343	119	-	352	13	521	7	359	-	-	317	192	12	1908	4144	4	-	2351
Netherlands	945	2559	219	11343	2994	1899	738	2608	621	9541	-	2186	945	5390	41987	3468	-	16324
Poland	18	5	50	610	831	51	1	21	5	1	789	-	-	1171	3553	53	-	-
Sweden	-	-	-	-	9	-	76	-	-	-	40	-	-	-	125	-	-	-
EU, others	13	207	1088	577	499	24	-	143	-	2326	2028	37	499	361	7800	126	3	1
EU, total	2606	3595	2392	13961	6135	2947	1805	5452	931	16012	24043	4012	2513	12333	98738	4344	38	55510
Australia	-	-	-	-	-	-	-	3	-	2	49	-	-	9	63	590	-	-
China	-	3	-	-	197	82	-	11	-	1	2537	-	-	6	2837	3	-	2
Costa Rica	-	794	-	46	102	5	-	-	-	6	4816	-	-	-	5769	93	6	-
El Salvador	-	-	-	-	-	0	-	-	-	-	422	-	-	-	422	-	-	-
Ethiopia	-	298	-	42	-	39	-	17	-	42	600	-	-	1	1037	1	3	-
Guatemala	-	-	-	3	87	2	-	-	-	7	2258	-	-	-	2357	1	12	-
Honduras	-	-	-	-	396	-	-	-	-	-	743	-	-	-	1139	-	-	-
Hong Kong	-	-	-	-	-	-	-	-	-	-	426	-	-	-	426	-	-	-
Israel	-	390	6	57	-	2	-	2	1	12	320	4	-	8	801	74	1	-
Kenya	-	11	-	135	-	18	-	57	5	95	1635	-	-	25	1982	38	18	5
Tanzania	-	-	1	1	3	-	-	-	-	-	1073	-	-	-	1078	-	-	-
Thailand	-	-	-	5	420	-	-	2	-	15	252	1	-	1	698	2	-	-
Turkey	-	-	-	463	39	-	-	0	-	-	180	-	-	1	683	5	-	1
Uganda	-	136	-	93	-	6	-	20	4	23	1659	1	-	11	1954	1	10	-
United Kingdom	-	6	-	25	-	-	-	4	-	-	177	-	-	-	2706	2918	-	1
Europe, EU excluded	-	6	-	41	3	-	-	4	1	66	450	8	-	2747	3325	-	-	1
Africa	-	521	2	272	-	66	-	94	10	167	5386	1	-	41	6559	41	32	133
Asia excl. Mid. East	5	1	57	624	83	-	-	14	1	26	4300	11	1	11	5133	38	6	2
Middle East	-	390	6	520	39	2	-	2	1	40	542	4	-	9	1555	79	1	1
North America	-	-	-	-	-	4	-	-	-	-	230	-	-	-	235	-	-	1
Latin America	-	794	-	63	585	21	-	-	-	48	8334	1	-	4	9850	95	18	-
Australia, Oceania	-	-	-	12	-	-	-	3	-	8	69	-	-	10	102	590	-	-
Other Countries	-	78	1	95	10	19	-	1	2	151	2164	17	1	56	2595	34	6	130
World	2606	5311	2400	14926	7387	3122	1805	5569	944	16367	43354	4037	2514	15155	125497	5187	94	55648

¹ Unrooted cuttings of nursery stock are included

EXTERNAL TRADE

6.2.1 Cuttings and young plants¹

Export – 2022 – 1000 EUR – EU countries: provisional data – included CN-codes see chapter 5 – additional information

Exporting: ... to:	AT	BE-LU	CZ	DE	DK	ES	FI	FR	HU	IT	NL	PL	SE	EU, others	EU, total	GB	NO	CH
Austria	-	151	26	5013	78	74	-	210	103	1974	5031	166	-	2	12827	-	-	2
Belgium/Luxembg.	-	52	10	2771	1174	730	-	773	523	975	31705	643	-	5898	45252	53	-	-
Czech Republic	-	570	-	4069	160	47	-	227	1052	12	5294	1547	-	3674	16651	5	-	-
Germany	330	3618	-	-	3957	5762	-	1489	671	2625	140006	9690	-	8988	177135	148	-	206
Denmark	-	1019	-	2478	-	226	-	1332	-	27	22956	3763	25	1513	33339	-	-	-
Spain	-	1279	-	1585	55	-	-	3993	-	4746	13575	68	-	1219	26521	18	-	-
Finland	-	15	-	614	3234	-	-	29	-	55	3464	727	6	94	8237	-	-	-
France	24	7085	-	6063	1509	4628	-	-	226	5076	20050	505	-	762	45928	214	-	1394
Hungary	-	484	1	2419	517	100	-	40	-	826	2723	342	-	56	7508	-	-	-
Italy	10	1063	-	2119	472	2345	-	5524	350	-	27917	244	-	4044	44089	16	-	72
Netherlands	-	38481	-	68717	13443	5722	-	2560	600	2629	-	7828	-	13830	153811	116	5	213
Poland	-	589	1	8065	1925	104	-	264	120	1657	20631	-	-	1805	35161	-	-	-
Sweden	-	408	-	1231	13633	-	-	61	27	7	3063	58	-	3	18491	2	-	-
EU, others	204	1523	15	3333	1994	13550	3	461	4097	12699	23252	5697	-	3847	70675	302	-	-
EU, total	568	56336	52	108478	42151	33287	3	16963	7769	33310	319666	31278	31	45734	695625	875	5	1887
Brazil	-	-	-	-	-	-	-	-	-	7	16053	-	-	-	16061	-	-	-
Canada	-	38	9	824	628	47	-	-	-	-	4829	2	-	10	6387	-	-	-
China	-	19	-	562	-	128	-	0	-	28	3069	46	-	-	3853	-	-	-
Colombia	-	-	-	-	-	403	-	328	-	139	1817	-	-	-	2687	-	-	-
Israel	2	236	-	91	3	90	-	-	-	192	2820	30	-	-	3464	3	-	-
Japan	-	27	245	284	141	1371	-	79	-	45	5502	-	1	7	7704	1	-	-
Korea, Republic of	-	91	4	136	30	283	-	-	17	-	1959	64	-	1	2584	-	-	-
Mexico	-	-	-	10	-	56	-	-	-	3	7325	-	-	85	7479	-	-	-
Norway	-	329	-	334	5216	39	1	107	-	-	1390	18	546	34	8014	-	-	-
Serbia	-	6	-	12	-	-	-	15	40	649	580	20	-	1020	2342	-	-	-
South Africa	-	-	1	41	1	-	-	-	-	193	2750	-	-	7	2992	-	-	-
Switzerland	32	8	4	3607	248	70	-	1127	-	507	2097	54	-	3	7757	-	-	-
Turkey	-	66	-	2062	12	186	-	-	-	284	3659	91	-	460	6821	-	-	-
United Kingdom	-	207	2	911	1009	107	-	1357	36	35	32529	823	-	4691	41707	-	-	-
United States	1	33	81	700	130	226	-	0	2	45	22250	377	1	1094	24938	22	-	-
Europe, EU excluded	68	733	87	4900	6716	216	1	2605	105	1601	39495	2138	546	7408	66621	-	-	-
Africa	-	43	1	941	10	1221	-	8	2	316	5335	12	-	157	8048	-	-	-
Asia excl. Mid. East	-	266	442	1119	247	2130	-	332	29	183	15520	310	2	1580	22160	2	-	-
Middle East	2	429	-	2186	53	371	-	12	-	565	8687	121	7	557	12989	4	-	-
North America	1	71	90	1524	759	273	-	-	2	45	27079	379	1	1104	31326	22	-	-
Latin America	-	-	-	190	1	751	-	328	-	834	32489	-	-	190	34783	-	-	-
Australia, Oceania	-	-	-	153	-	-	-	-	-	2	1974	7	-	-	2138	-	-	-
Other Countries	36	482	275	1439	368	1957	-	274	43	1419	1419	1440	7	3594	33314	2	-	-
World	639	57879	672	119492	49937	38249	5	20250	7906	36856	450275	34245	587	56739	873730	903	5	1887

¹ Unrooted cuttings of nursery stock are included

6.2.1 Cuttings and young plants¹

Export – 2022 – 1000 kg – EU countries: provisional data – included CN-codes see chapter 5 – additional information

Exporting: ... to:	AT	BE-LU	CZ	DE	DK	ES	FI	FR	HU	IT	NL	PL	SE	EU, others	EU, total	GB	NO	CH
Austria	-	1	6	1086	10	29	-	19	18	219	375	13	-	0	1778	-	-	1
Belgium/Luxembg.	-	22	1	521	132	301	-	545	98	420	3168	80	-	130	5418	9	-	-
Czech Republic	-	290	-	927	19	5	-	396	716	-	477	575	-	808	4213	-	-	-
Germany	98	154	-	-	438	489	-	1120	96	450	9746	913	-	1711	15214	16	-	101
Denmark	-	79	-	470	-	36	-	625	-	5	2113	578	2	2502	6410	-	-	-
Spain	-	120	-	235	8	-	-	854	-	835	783	10	-	204	3049	1	-	-
Finland	-	3	-	125	410	-	-	13	-	2	288	569	1	1	1411	-	-	-
France	2	502	-	948	196	1117	-	-	37	1980	1896	50	-	43	6771	13	-	591
Hungary	-	7	-	768	73	8	-	-	-	114	285	168	-	20	1443	-	-	-
Italy	-	86	-	408	48	229	-	468	26	-	2177	48	-	791	4280	1	-	31
Netherlands	-	2389	-	9939	1411	1399	-	838	253	652	-	1441	-	16524	34845	7	-	92
Poland	-	24	-	2168	260	40	-	80	13	208	1626	-	-	492	4911	-	-	-
Sweden	-	54	-	307	2043	-	-	16	-	3	345	21	-	-	2789	0	-	-
EU, others	53	48	20	773	238	14287	1	72	498	2185	1998	1283	-	1114	22570	16	-	-
EU, total	153	3781	27	18675	5285	17939	1	5047	1754	7072	25277	5749	3	24341	115103	62	-	816
Belarus	-	25	-	-	-	-	-	-	-	-	2	60	-	195	282	-	-	-
Brazil	-	-	-	-	-	-	-	-	-	-	578	-	-	-	578	-	-	-
Israel	-	25	-	2	-	8	-	-	-	3	260	-	-	-	296	-	-	-
Japan	-	-	1	8	4	82	-	-	-	1	185	-	-	-	281	-	-	-
Kazakhstan	-	9	-	-	-	-	-	-	-	-	15	24	-	201	250	-	-	-
Kyrgyzstan	-	-	-	-	-	-	-	-	-	-	-	12	-	214	226	-	-	-
Mexico	-	-	-	-	-	3	-	-	-	-	274	-	-	-	278	-	-	-
Norway	-	72	-	23	1145	11	-	27	-	-	196	5	132	7	1617	-	-	-
Russian Federation	-	-	-	-	-	-	-	-	-	22	108	55	-	359	544	-	-	-
Serbia	-	1	-	-	-	-	-	4	13	80	30	4	-	96	229	-	-	-
Switzerland	6	-	-	480	37	8	-	263	-	170	281	11	-	0	1257	-	-	-
Turkey	-	44	-	93	1	3	-	-	-	42	557	49	-	302	1090	-	-	-
Ukraine	-	12	47	0	-	-	-	-	-	64	564	-	-	1	689	-	-	-
United Kingdom	-	55	-	65	107	15	-	283	11	4	3605	110	-	645	4899	-	-	-
United States	-	-	-	12	2	1	-	-	-	1	372	3	-	18	410	-	-	-
Europe, EU excluded	8	171	47	569	1321	35	-	577	43	353	4364	844	132	1351	9814	-	-	-
Africa	-	10	-	40	-	116	-	-	-	12	247	-	-	1	425	-	-	-
Asia excl. Mid. East	-	11	1	40	6	118	-	15	-	20	717	66	-	454	1449	-	-	-
Middle East	-	134	-	95	2	17	-	3	-	140	956	49	-	307	1702	-	-	-
North America	-	-	-	23	90	2	-	-	-	1	499	3	-	19	636	-	-	-
Latin America	-	-	-	2	-	24	-	-	-	8	1242	-	-	2	1279	-	-	-
Australia, Oceania	-	-	-	1	-	0	-	-	-	-	36	-	-	-	38	-	-	-
Other Countries	2	82	1	89	124	179	-	19	19	209	1535	66	-	96	2419	-	-	-
World	161	4106	75	19445	6705	18249	1	5644	1797	7605	33340	6711	135	26476	130449	62	-	816

EXTERNAL TRADE

6.2.2 Azaleas¹

Import – 2022 – 1000 EUR – EU countries: provisional data – included CN-codes see chapter 5 – additional information

Importing ... from:	AT	BE-LU	CZ	DE	DK	ES	FI	FR	HU	IT	NL	PL	SE	EU, others	EU, total	GB	NO	CH
Austria			6	1	7						4			15	33			69
Belgium/Luxembg.	84	30	71	1153	1128	345	1474	4077	13	3519	10518	441	668	312	23834	1343	1086	556
Czech Republic					10				2		5			56	73			
Germany	597	232	302		1350	107	14	1089	131	228	704	453	324	335	5866	139	564	1008
Denmark			1	118			327	3			40		172	24	686		300	5
Spain	1	6		15	36			116		4	5			63	245			6
Finland					21						6				27			
France		98			9	1					14			0	123	262		33
Hungary			5		4						4			75	88			
Italy	11	85	19	17	55	25		69	17		21	17		111	446	194		466
Netherlands	224	2260	522	2208	223	419	277	1438	500	770		913	706	2662	13122	4491	49	714
Poland			36	608	8		113				72			166	1003	32		1
Sweden					22		2				7				31		1	
EU, others					29	1		3			37	85		243	399	4		
EU, total	917	2712	962	4118	2901	898	2207	6796	663	4521	11437	1910	1870	4063	45975	6464	2000	2858
China											2				2			
Indonesia											3				4			1
Japan				43		5		6		82	162	11			309			5
Korea, Republic of			4												5			
Kyrgyzstan																		
Macedonia									7					17	24			
Switzerland	1														1			
Turkey														22	22			
Ukraine										3					3			
United Kingdom														3	3			
United States																15		
Europe, EU excluded	1								7	3				19	31			
Asia excl. Mid. East			4	43		5		6		82	168	11			320			5
Middle East														22	22			
North America																15		
Other Countries																		
World	918	2712	966	4161	2901	903	2207	6802	670	4606	11606	1921	1870	4104	46348	6479	2000	2863

¹ Rhododendron (nursery stock) are included

6.2.2 Azaleas¹

Export – 2022 – 1000 EUR – EU countries: provisional data – included CN-codes see chapter 5 – additional information

Exporting ... to:	AT	BE-LU	CZ	DE	DK	ES	FI	FR	HU	IT	NL	PL	SE	EU, others	EU, total	GB	NO	CH
Austria		100	3	231	1	10				42	324				711			1
Belgium/Luxembg.		40		130		46		6		46	418				687			
Czech Republic		103		212	1					34	352	77			778			
Germany	1	2458			95	70		14		484	1880	807			5809			
Denmark		487		790						79	413	8			1777			
Spain		656		125						16	428				1224			
Finland		328		32	108						194	101	1		765			
France		8930		911	2	197				293	1529				11861			
Hungary	1	25	2	42						53	535	19			676			
Italy		3980		185	1	76					731				4973			
Netherlands		14916		783	10	1				232		2		7	15952			
Poland		703	3	180						18	980				1884			
Sweden		588		480	206						448				1724			
EU, others	1	822	91	582	48	22	3	8	21	204	2098	178		25	4101			
EU, total	3	34136	99	4682	471	421	3	28	21	1502	10331	1194	1	32	52923			1
Albania											6			79	85			
Belarus				7							12	40		31	91			
China				131							477				607			
Kazakhstan		6									117	3		71	198			
Kosovo				10							55			1	66			
Kyrgyzstan											32			127	160			
Moldova											55	6			61			
Norway		1264		118	616						89	2	1		2089			
Russian Federation										24	437	234		631	1326			
Serbia		16									58			3	76			
Switzerland	68	56		1009	5	12		6		476	1204	1			2837			
Turkey		15								85	149			146	395			
Ukraine		47		15							173	10		4	248			
United Kingdom		1009		412				41		134	6642	64		19	8322			
Uzbekistan										5	16	8		41	71			
Europe, EU excluded	68	2412		1584	667	14		47		639	8780	356	1	773	15340			
Africa											2				2			
Asia excl. Mid. East		39		131						11	695	20		277	1173			
Middle East		20								87	247			166	520			
North America																		
Latin America											2				2			
Other Countries		59		14	47	2				12	1299	9		62	1503			
World	71	36607	99	6397	1138	436	3	75	21	2239	21152	1570	3	1248	71058			1

¹ Rhododendron (nursery stock) are included

EXTERNAL TRADE

6.2.3 Flowering pot plants (excl. Azaleas, cuttings, young plants)

Import – 2022 – 1000 EUR – EU countries: provisional data – included CN-codes see chapter 5 – additional information

Importing ... from:	AT	BE-LU	CZ	DE	DK	ES	FI	FR	HU	IT	NL	PL	SE	EU, others	EU, total	GB	NO	CH
Austria			199	158	4				68	259	98			580	1366			19
Belgium/Luxembg.	1299	1089	11	4092	592	290	193	29935		1184	26654	607	81	732	66760	3432	7	47
Czech Republic			23	58	239				133		113	5		3139	3710			
Germany	16329	2643	6504		8545	3786	735	17611	2210	4715	21525	8238	1471	16561	110874	143		25
Denmark	1079	831	1684	32700		8	4645	3945	250	1755	5860	5374	22343	3858	84332	520	2135	7
Spain	75	2475	32	4074	885			13789	75	343	2542	603	599	3511	29004	92		2
Finland	2				15				12	706		97		297	1339			
France	25	1797		66	53	1852			53		389	5	37	12	4288	3058		7
Hungary	527		296	5	48					24	105			2373	3377			26
Italy	1291	1764	78	8298	2960	1056	13	10344	216		7624	239	150	3029	37063	1131		14
Netherlands	41146	43819	27902	431043	52193	25824	23103	156475	23541	112244		72852	45689	119058	1174891	82269	13280	168
Poland	536		1430	298	917			17	1460		1579			68	3348	9653	23	22
Sweden	56			1	192		341				122				712		6	
EU, others	60	109	255	2013	743	662	3	1026	528	45	1943	444		5307	13137	1266		
EU, total	62425	54528	38392	482771	67203	33717	29035	233155	29239	120569	68650	88368	70648	161805	1540506	91934	15450	317
China				7185				36		56	133				7410	85		2
Chinese Taipei				878				1753		16	9824			51	12524	14		
Colombia				32											32	6		111
Ecuador			2	796											798	33		13
Ghana											262				262			
Israel						13					3			212	228	41		
Ivory Coast		1						144							146			
Japan				435							3				438			
Macedonia				7731											7731			
Singapore					421										421	164		
Switzerland				19						137					156			
Thailand		77	8	133	112			228	21	1882				46	2507	31		3
Turkey				1422						340	505			9	2277			
United Kingdom										13				1137	1151			
United States			8	2			20			43				1	74	42		
Europe, EU excluded				7750				2		137	20			1137	9046			
Africa		2		36	26			210			264				538	26	50	
Asia excl. Mid. East		77	8	8633	640			2018	2	93	11961	2	2	103	23538	311		5
Middle East				1	1422	13					344	505		222	2505	41		
North America			8	2				20			43			1	74	42		
Latin America			2	866						14	10			7	899	80		124
Australia, Oceania																12		
Other Countries			1	76	132			75		14	136		2	13	452	97	51	
World	62425	54607	38410	500058	69291	33730	29035	235413	29241	120813	81290	88876	70651	163275	1577114	92446	15502	445

6.2.3 Flowering pot plants (excl. Azaleas, cuttings, young plants)

Export – 2022 – 1000 EUR – EU countries: provisional data – included CN-codes see chapter 5 – additional information

Exporting ... to:	AT	BE-LU	CZ	DE	DK	ES	FI	FR	HU	IT	NL	PL	SE	EU, others	EU, total	GB	NO	CH
Austria		94		20087	1128	604			219	2116	48325	285		49	72907			
Belgium/Luxembg.		1635		6042	1874	2166		232		3400	71637	415		28	87429			
Czech Republic	2			8175	1569	190		4	80	154	22993	870		3	34041			
Germany	30	1652	2		40673	6496		696	452	25788	457797	1889	2	161	535638			7
Denmark		130		7066		393		122		806	33628	70		4288	46503			
Spain		533		3954	35			379		397	36959	205		244	42704			
Finland		55		392	6260					15	12269	3	211		19205			
France		54313		23873	3853	27226				13929	177781	16		694	301686	3		432
Hungary	1584		118	2432	462	2				324	24322	1271			30516			
Italy	418	427		4352	1521	1144		218	5		108685		19	255	117042			8
Netherlands	25	23196	7	38545	21624	5102		1146	3	10004		2390	2	3589	105632	47		
Poland		71	32	5873	5056	177		61	10	501	70966			31	82778			
Sweden				2383	29003	578	21	18		22	39805	44			71872			
EU, others	735	698	3480	16353	5422	2915	133	150	1929	2757	110849	1724		2408	149551	1192		
EU, total	2792	82805	3639	139527	118479	46991	154	3026	2697	60212	1216015	9200	215	11751	1697506	1243		448
Belarus											3537	737			7032			
Israel		1064		7				7		6	983				2066			
Kazakhstan											4060				735	4795		
Kosovo				40							1909				1951			
Kyrgyzstan											700				3897	4597		
Moldova										4	3612	18			257	3892		
Norway		67		457	10648	4		2		73	20323		15		31589			
Russian Federation										82	10624	6142			8624	25471		
Serbia				186					34		2903				207	3330		
Switzerland	2526	92		6137	2549	2783		455	640	1350	54286				70818			
Turkey					3					21	8938				2078	11040		
Ukraine		55									7883	945			184	9066		
United Arab Emirates										86	1524				1171	2780		
United Kingdom		2795		144	150	232		54		859	105174	0	1	894	110304			
Uzbekistan										2	633	269			1580	2485		
Europe, EU excluded	2526	3042		6997	14446	3235		512	674	2583	213093	7843	16	13128	268096			
Africa		0		2		24					553	1317			10	1907	3	
Asia excl. Mid. East	2			19		6		182			558	7090	302		7171	15330		
Middle East		1064		8	3			7			259	15590			3272	20205		
North America				27	87			8			866	12	2		1004	24		
Latin America		354									1209				1566			
Australia, Oceania																8		
Other Countries	2	389		83	1188	249		201		1471	63609	45	2	1199	68438	38		
World	5320	87267	3639	146581	133017	50259	154	3746	3372	64166	1506712	17357	233	35337	2057161	1282		448

EXTERNAL TRADE

6.2.4 Foliage plants (excl. cuttings and young plants)

Import – 2022 – 1000 EUR – EU countries: provisional data – included CN-codes see chapter 5 – additional information

Importing ... from:	AT	BE-LU	CZ	DE	DK	ES	FI	FR	HU	IT	NL	PL	SE	EU, others	EU, total	GB	NO	CH
Austria			125	80	8				17	38	326			321	916	32		1
Belgium/Luxembg.	363	1010		5544	1117	555	359	21643		306	61182	375	93	691	93237	5321	550	13
Czech Republic				6	84						559	2		381	1032	9		
Germany	14398	3197	4218		8532	3672	1642	13490	726	3226	54015	4193	1604	13353	126266	258	1568	462
Denmark	985	1585	496	17948		31	1854	3370	60	587	36211	4356	9756	1195	78434	2259	1269	3
Spain	94	637	83	8810		1301		232	6343	49	716	19287	1243	259	2087	41140	146	8
Finland					12						248		14	222	496		1496	
France	2	457		21	94	392			4	31	3041			76	4117	2611	1011	34
Hungary	147		97	19	40						298			199	799			1
Italy	621	677	117	12395	3011	1243		3232	14		31556	128	710	2671	56374	1819	301	169
Netherlands	24564	37065	13187	291385	21120	23451	8739	90266	6739	47192		67834	20668	63475	715683	98647	3830	887
Poland	36		271	129	322	10		2	40		3212			341	2398	22	205	3
Sweden					812		457				444			25	1739	2		
EU, others	66	53	29	53	1072	1336	3	91		17	4989	3	6	1236	8954	1780	206	
EU, total	41276	44680	18622	336388	37526	30689	13285	138439	7650	52113	215368	78135	33449	88329	1135949	112907	10444	1574
China		52	22	399	156	529		98		2237	17925			73	21489	74		
Chinese Taipei				599		7		3	5	7	326	20		8	975	3		156
Costa Rica		299		22		796				78	13294			20	14509			1
El Salvador											2648				2648			
Guatemala				78		4				105	8440				8627			9
Honduras					187	628					5455				6270			
Indonesia	2	18	49	141		75	1	27	3	16	458	27	5	10	833	16		2
Israel		472		1						25	43			29	570		58	
Japan		47		196		541		2		761	897	14		0	2459			
Malaysia			10			8		73			1047				1138	23		
Philippines											2128				2128			
Sri Lanka			6	521				43		19	1028			4	1621		7	6
Thailand		6	62	442	182	29		43	1	105	2192	17	1	12	3093	65		15
Turkey										33	1470			140	1643		10	
Viet Nam		1546			440										1986		2	
Europe, EU excluded	41	6	2	21		11		11		27	126	5	1	592	843		3	1
Africa		233		259				325	6	2	476				1300	50	513	6
Asia excl. Mid. East	3	1669	150	2424	783	1191	1	291	12	3153	26229	78	6	116	36105	278	9	180
Middle East		472								58	1563			169	2263	4	68	
North America		264		22				16		2	57		15	8	386	26		2
Latin America	7	301	1	189	187	1427				240	30231			20	32605			30
Australia, Oceania		41													41	16		
Other Countries	49	545	4	516	5	11		363	10	97	1330	5	16	611	3562	193	516	30
World	41328	47665	18775	339305	38496	33318	13286	139092	7668	55595	274051	78218	33471	89234	1209500	113281	11038	1793

6.2.4 Foliage plants (excl. cuttings and young plants)

Export – 2022 – 1000 EUR – EU countries: provisional data – included CN-codes see chapter 5 – additional information

Exporting ... to:	AT	BE-LU	CZ	DE	DK	ES	FI	FR	HU	IT	NL	PL	SE	EU, others	EU, total	GB	NO	CH
Austria		41		18788	891	167		2		2421	26009	14		6	48339			
Belgium/Luxembg.		787		4146	1406	509		115		2342	83293			30	92629			
Czech Republic				5763	1596	99		4	10	1	15664	29		276	23443			
Germany	55	2081	7		15279	9809		20		11334	330883	179	1	1	369650			
Denmark		168		2633		255				881	21081		46	323	25387			
Spain		563		2640	333			148		309	33764			38	37795			1
Finland		185		1373	2202	99					7262		435		11556			
France	1	39252		12493	4482	9243				6530	133885			52	205940	3		1
Hungary			100	1072	387	1				41	8098			568	10267			
Italy	44	754	19	2300	1048	1545		96			55643			208	61656			
Netherlands	19	9268		14498	8232	5965		426	4	20623			2	549	59585	5		
Poland			274	1440	3343	187				300	60221			172	65939			
Sweden	3	22		1676	13205	34	1			373	30488				45804			
EU, others	97	395	1069	11342	2055	3295	30	48	220	1471	67699	12		3981	91715	64		
EU, total	222	53516	1469	80163	54459	31208	31	860	235	46627	873992	235	484	6204	1149703	73		3
Israel		55		21		3					4768				4848		2	
Kazakhstan											2777			589	3366			
Korea, Republic of		4			31	1				33	5431			5	5506	1		
Mexico						123					2106				2230			
Norway		13	6	94	7272	165		4		183	11061		216		19014			
Russian Federation											5140	1075		5820	12035			
Saudi Arabia					9	138				46	2800				2992			
Serbia									248	81	2747			64	3141			
Switzerland	276	146		5370	1282	1557		1017	101	5468	57248		1	5	72473			
Turkey										19	4554			862	5435			
Ukraine											2617	356		51	3025			
United Arab Emirates					67	354				1385	8983			1232	12021			
United Kingdom		3619	14	195	2679	178		289		2250	113468	17	15	1845	124566			
United States	10	185	1	2	145			16		212	4996	158	1	2	5727	1		
Uzbekistan											426	283		1784	2493			
Europe, EU excluded	276	3784	25	5688	11987	2691		1335	402	8641	196924	1500	232	8258	241742	4		
Africa		159		3	16	527		187		104	2994			5	3993	3		
Asia excl. Mid. East		10	29	91	258	73		22	3	466	13092	296		4819	19158	6		
Middle East		64		21	108	1193				1586	28838			2094	33905	2		
North America	10	185	3	2	332	0		19		233	5339	199	1	22	6345	1		
Latin America		9				433		4		202	5211				5860			
Australia, Oceania											103				103			
Other Countries		189	35	122	1214	2402		242	55	1554	53826	106		2937	62683	12		
World	508	57727	1525	85968	67160	36126	31	2428	639	57859	1156940	2230	717	21401	1491258	89		3

EXTERNAL TRADE

6.2.5 Other live plants, not classified

Import – 2022 – 1000 EUR – EU countries: provisional data – included CN-codes see chapter 5 – additional information

Importing ... from:	AT	BE-LU	CZ	DE	DK	ES	FI	FR	HU	IT	NL	PL	SE	EU, others	EU, total	GB	NO	CH
Austria	-	-	225	1123	1	1	-	2	58	231	112	-	-	570	2324	73	-	-
Belgium/Luxembg.	262	2071	328	6998	1378	502	442	37070	-	1848	8840	46	174	677	60638	13759	-	-
Czech Republic	22	-	165	-	5	5	-	5	114	24	127	-	-	1928	2395	-	-	-
Germany	62602	14898	11602	-	7443	2567	5726	51086	8135	12302	31451	7240	8445	19689	243187	2801	-	-
Denmark	300	252	344	8783	-	32	282	459	34	33	4344	151	4020	1090	20124	196	-	-
Spain	897	2915	467	15222	1762	-	61	30740	34	4818	14415	259	6	18807	90403	3491	-	-
Finland	-	-	-	77	-	-	-	-	-	-	147	-	759	305	1290	-	-	-
France	308	855	24	777	7	1492	10	-	3	755	1042	42	54	230	5598	9092	-	-
Hungary	371	-	307	146	6	-	-	-	-	-	163	-	-	2734	3728	489	-	-
Italy	6517	3839	1857	27384	1362	3946	25	19193	1237	-	22615	1028	103	15345	104452	7670	-	-
Netherlands	41243	45344	17154	317138	13903	9137	5807	59643	3251	16649	-	23513	13560	46135	612477	129684	-	-
Poland	260	29	2887	1412	1196	7	1	30	-	2	1898	-	281	2696	10700	111	-	-
Sweden	-	-	-	95	760	-	834	-	-	-	235	-	-	-	1925	-	-	-
EU, others	133	42	400	5001	378	1396	141	890	72	588	15085	67	74	4616	28882	5621	-	-
EU, total	112914	70244	35596	384320	28202	19085	13330	199121	12938	37251	100478	32346	27477	114823	1188124	172988	-	-
Albania	-	-	-	17	-	17	-	10	-	2233	-	100	-	109	2486	-	-	-
Chile	-	-	-	-	-	-	-	-	-	330	259	-	-	-	589	-	-	-
China	-	8	1	450	-	334	-	16	-	469	1012	4	-	150	2443	5	-	-
Ethiopia	-	-	-	2	-	96	-	-	-	-	596	-	-	-	695	-	-	-
Ghana	-	-	-	-	-	-	-	-	-	-	848	-	-	-	848	-	-	-
India	-	-	-	-	-	-	-	-	-	1645	369	-	-	4	2019	-	-	-
Israel	-	11	12	11	-	208	148	743	197	676	-	48	-	74	2129	-	-	-
Japan	-	-	-	14	-	-	-	6	-	1058	125	-	-	-	1203	4	-	-
Kenya	-	-	-	624	-	11	2	114	-	-	41	-	-	-	792	-	-	-
Macedonia	-	-	-	-	-	-	-	-	-	23	1180	-	-	36	1239	-	-	-
Morocco	-	30	-	-	-	2955	-	1	-	-	-	-	-	-	2985	-	-	-
New Zealand	-	-	-	-	-	-	-	-	-	338	186	-	-	-	525	209	-	-
Turkey	-	-	-	1040	-	-	-	25	-	513	379	-	-	202	2159	-	-	-
United Kingdom	-	70	-	75	-	-	-	269	-	-	226	1	-	2732	3372	-	-	-
Viet Nam	-	-	-	-	-	-	-	-	-	-	4014	-	-	-	4014	-	-	-
Europe, EU excluded	-	70	-	115	-	17	-	285	6	2278	1496	120	6	4199	8592	9	-	-
Africa	-	32	-	671	-	3062	2	181	-	132	1529	-	-	11	5620	2	-	-
Asia excl. Mid. East	-	8	15	483	-	350	-	187	5	3172	5788	6	-	178	10193	32	-	-
Middle East	-	11	12	1052	-	208	148	768	197	1200	418	48	-	276	4339	6	-	-
North America	-	8	2	5	4	3	-	133	-	1	211	55	-	13	435	20	-	-
Latin America	-	69	-	-	-	635	-	-	13	569	547	-	-	3	1838	189	-	-
Australia, Oceania	-	-	-	-	-	184	-	9	-	412	187	-	-	39	831	325	-	-
Other Countries	-	80	18	91	4	838	-	380	25	480	941	77	6	1412	4351	365	-	-
World	112914	70442	35627	386645	28206	23544	13480	200684	13160	45016	110654	32575	27483	119542	1219971	173571	-	-

6.2.5 Other live plants, not classified

Export – 2022 – 1000 EUR – EU countries: provisional data – included CN-codes see chapter 5 – additional information

Exporting ... to:	AT	BE-LU	CZ	DE	DK	ES	FI	FR	HU	IT	NL	PL	SE	EU, others	EU, total	GB	NO	CH
Austria	-	306	60	42409	62	1245	-	610	1397	4349	26042	23	-	185	76688	-	-	-
Belgium/Luxembg.	-	905	-	14657	161	7819	-	1881	-	5554	61422	17	-	525	92940	142	-	-
Czech Republic	2238	322	-	7550	285	793	-	155	89	1220	12223	839	-	302	26015	2	-	-
Germany	160	3425	331	-	3509	22248	-	4331	2397	33126	311928	851	5	2081	384392	40	-	-
Denmark	-	1547	-	14054	-	2539	-	110	-	1953	23808	1522	757	176	46465	-	-	-
Spain	-	862	1	1585	20	-	-	1878	5	1908	13171	64	-	3962	23455	23	-	-
Finland	-	32	-	5844	433	69	-	21	-	115	8368	114	378	295	15669	-	-	-
France	-	49584	-	36551	648	59704	-	-	82	35788	63840	6	-	911	247114	315	-	-
Hungary	14	426	147	7333	37	284	-	249	-	1625	6607	385	-	370	17476	-	-	-
Italy	197	2587	-	10979	133	10702	-	2934	36	-	24802	2	-	545	52916	105	-	-
Netherlands	3	6300	-	51650	804	15848	705	3318	45	15124	-	1035	1	25848	120681	150	-	-
Poland	-	590	8	9942	281	955	-	561	-	1368	32280	-	-	1	45986	-	-	-
Sweden	-	66	-	11775	9879	723	-	105	-	197	21418	362	-	3	44529	-	-	-
EU, others	1544	2054	1908	16296	506	9739	19	648	1133	8459	52826	1738	9	3064	99941	1322	-	-
EU, total	4155	69005	2455	230625	16757	132669	724	16801	5184	110784	658734	6958	1151	38266	1294267	2099	-	-
Algeria	-	-	-	-	-	-	-	4266	-	-	-	-	-	-	4266	-	-	-
Canada	-	-	-	1	5	-	-	-	-	93	4025	4	-	9	4137	-	-	-
China	-	48	-	8	-	13	-	-	-	-	2005	-	-	-	2075	-	-	-
India	-	-	-	-	620	-	-	5	-	1	731	-	-	-	1358	-	-	-
Japan	-	-	4	220	-	194	-	21	-	59	883	-	-	16	1397	-	-	-
Korea, Republic of	-	-	-	54	-	17	-	-	-	2	1727	8	-	-	1808	-	-	-
Norway	-	364	-	7570	3767	50	166	-	-	1116	6525	203	557	137	20456	-	-	-
Peru	-	-	-	-	-	1644	-	-	-	-	115	-	-	22	1781	-	-	-
Russian Federation	-	-	-	-	-	-	-	-	-	73	2194	423	-	492	3182	-	-	-
Saudi Arabia	-	-	-	-	-	767	-	-	-	2165	68	-	-	-	3000	-	-	-
Switzerland	2547	669	-	23218	370	2463	-	1690	284	13032	26747	220	-	228	71467	8	-	-
Turkey	-	-	-	16	-	211	-	-	-	334	1122	8	-	-	186	1878	-	-
United Arab Emirates	-	-	-	12	-	2700	-	49	-	2	21	-	-	-	129	2913	-	-
United Kingdom	-	12044	-	2979	178	2951	-	7838	575	8372	144752	68	1	2470	182228	-	-	-
United States	-	3	2	6	-	-	-	-	-	441	10146	200	2	57	10858	2	-	-
Europe, EU excluded	2587	13214	4	34490	4527	7013	167	9582	927	23342	182346	1221	558	3671	283648	8	-	-
Africa	-	-	2	134	-	149	-	4936	-	311	1120	32	-	99	6784	1	-	-
Asia excl. Mid. East	-	62	13	340	-	2694	-	106	-	302	6697	151	-	415	10781	-	-	-
Middle East	-	-	-	117	-	6183	-	115	-	2601	1862	8	-	565	11452	13	-	-
North America	-	3	2	8	8	-	-	-	-	534	14172	203	2	65	14998	2	-	-
Latin America	-	3	-	146	-	1713	-	28	-	2	3809	-	-	31	5732	-	-	-
Australia, Oceania	-	-	-	14	-	-	-	35	-	-	462	-	-	-	512	-	-	-
Other Countries	40	155	14	1165	213	6125	1	935	68	1401	29994	482	-	1101	41695	14	-	-
World	6742	82288	2476	265874	21292	150425	891	31607	6111	137875	889790	8573	1711	43112	1648767	2124	-	-

EXTERNAL TRADE

Trade – Cut flowers

Imports of cut flowers, 2012–2022

Value in 1 000 EUR

	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
Africa											
South Africa ¹	3 907	2 836	1 715	3 711	3 508	3 486	2 923	3 405	2 664	2 672	2 579
Americas											
USA ¹	2 354 376	1 827 858	1 345 134	1 432 706	1 294 636	1 286 767	1 257 016	1 133 103	917 283	898 438	907 770
Canada ¹	152 057	124 724	89 961	112 828	111 347	117 983	112 590	118 647	106 344	107 971	110 399
Chile ¹	26 085	17 495	10 869	22 748	21 256	17 511	17 637	18 293	15 194	14 166	12 124
Brazil ¹	2 029	1 525	1 475	4 682	5 034	6 135	5 908	7 744	11 197	10 481	10 336
Europe, non-EU countries											
Russian Federation ¹	340 185	417 066	237 647	279 234	311 556	310 503	322 911	431 363	460 912	528 541	580 653
Belarus ¹	23 950	52 335	302 971	328 037	255 476	160 610	66 763	16 844	16 367	12 455	9 154
Ukraine ¹	23 362	17 441	12 148	8 576	5 970	6 084	5 304	5 794	25 256	55 571	53 984
Serbia ¹	8 696	7 415	4 218	4 735	3 542	3 090	2 694	2 688	2 737	2 887	3 165
Asia, Oceania											
Japan ¹	315 137	291 373	284 446	321 940	308 962	308 577	313 847	291 648	266 311	290 675	343 321
Saudi Arabia ²	81 998	77 880	54 081	61 002	51 062	48 941	48 214	39 107	27 759	19 959	12 348
United Arab Emirates ²	74 429	54 273	40 214	44 980	40 838	39 172	37 045	33 541	27 791	22 379	19 731
Australia ¹	67 653	58 492	44 529	45 587	43 174	42 923	40 334	45 470	38 821	33 990	22 985
China ³	46 731	49 095	39 528	55 914	54 783	48 590	35 113	27 202	19 560	12 468	9 682
Korea, Republic of ¹	65 518	43 080	29 961	32 967	29 443	26 642	22 354	19 281	13 351	11 340	7 097
Kuwait ²	30 174	31 894	21 758	21 943	19 512	17 450	16 415	15 208	11 951	11 178	9 828
Thailand ¹	36 516	24 956	29 586	32 143	24 429	20 728	21 052	12 431	9 731	12 397	14 498
Singapore ¹	43 834	36 202	28 047	34 621	33 237	31 820	31 320	30 306	25 891	32 446	28 231
Kazakhstan ²	44 007	35 500	26 105	37 532	32 096	29 098	23 221	22 931	24 794	39 962	23 093
Qatar ²	30 925	22 506	17 124	15 718	13 424	15 894		16 553	13 055	10 223	9 337
Vietnam ²	38 833	14 615	16 785	15 971	13 086	12 306	11 609	14 609	8 370	15 771	14 467
Hong Kong ¹	16 852	15 800	13 616	24 715	36 366	29 886	30 928	26 849	20 176	19 904	18 137
Malaysia ¹	11 888	7 399	4 798	7 117	5 671	5 191	4 773	5 803	5 107	5 333	5 506
Chinese Taipei ¹	3 497	2 653	2 960	3 526	3 285	3 277	3 377	2 872	2 446	2 256	2 060
New Zealand ¹	3 087	2 943	2 543	3 657	3 825	3 371	2 718	2 093	1 904	1 347	886
India ²	2 314	1 085	1 093	3 565	3 125	3 617	4 336	5 001	4 178	3 790	1 712

¹ International Trade Center (ITC); data revised ² ITC partner reported data (mirror data)

³ ITC, based on calculations on General Administration of China Sources for other countries see country pages or country tables

Exports of cut flowers, 2012–2022

Value in 1 000 EUR

	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
Africa											
Kenya ¹	600 531	613 311	501 324	521 841	486 866	478 739	460 487	431 288	416 036	361 466	352 101
Ethiopia ¹	219 257	215 156	166 648	178 642	168 743	174 046	175 599	175 441	131 257	124 326	125 990
South Africa ¹	60 743	59 504	39 874	49 813	45 943	40 527	32 740	29 348	24 920	25 204	34 031
Tanzania ²	8 717	6 216	5 903	13 259	14 239	10 574	9 280	9 740	8 652	10 337	26 136
Zambia ¹	6 555	7 977	6 225	7 180	8 245	9 426	9 221	11 104	10 249	24 205	18 521
Zimbabwe ²	8 422	2 742	2 490	2 734	3 817	1 769	2 099	2 724	2 592	399	73
Americas											
Colombia ¹	1 960 721	1 460 060	1 235 985	1 317 400	1 234 716	1 238 914	1 185 712	1 167 555	1 034 439	1 004 896	988 497
Ecuador ¹	972 366	783 839	724 694	785 871	721 379	780 263	725 054	738 687	690 799	630 360	599 720
Canada	85 865	69 342	51 253	57 387	52 432	52 163	51 653	44 490	35 138	33 690	34 317
Mexico ¹	64 773	37 478	31 495	34 792	32 992	36 753	34 680	31 216	22 422	21 555	21 194
Costa Rica ¹	43 104	31 375	21 631	26 462	24 037	29 450	34 833	33 913	27 785	26 951	27 723
Guatemala ¹	29 332	22 675	15 244	18 302	17 120	16 236	15 923	12 219	9 874	9 405	8 696
USA		17 392	12 285	15 624	15 114	16 974	17 085	19 965	16 824	17 874	20 446
Asia, Oceania											
China ³	154 885	122 153	110 248	107 093	91 618	91 849	95 356	78 523	66 001	60 034	69 971
Malaysia ¹	82 077	76 462	76 604	101 010	98 598	95 746	94 689	88 722	73 800	81 280	94 099
Vietnam ²	61 582	52 436	43 033	44 699	36 280	33 231	37 313	29 107	22 287	20 263	17 199
Thailand ¹	64 184	49 137	41 569	68 157	65 896	62 726	63 476	60 662	52 102	55 817	59 065
Chinese Taipei ¹	38 452	35 608	34 234	40 980	31 134	27 272	25 764	25 528	23 199	23 827	31 528
India ²	16 700	16 741	12 003	17 285	18 254	22 631	25 561	31 804	35 702	32 337	24 241
New Zealand ¹	8 505	10 090	7 460	11 091	11 833	12 952	13 256	18 995	14 328	18 003	19 611
Korea, Republic of ¹	3 459	5 588	7 523	8 998	9 657	12 944	15 206	15 629	20 661	33 282	54 713
Singapore ¹	5 975	6 002	5 555	8 675	8 893	9 063	9 431	11 433	12 470	14 033	20 668
Europe/Middle East											
Israel ¹	61 603	85 598	59 731	38 888	44 622	62 319	73 934	62 014	63 778	64 652	61 168
Turkey	47 292	50 252	32 255	32 114	28 915	25 540	25 057	25 497	24 087	21 223	23 443

¹ International Trade Center (ITC) Trade map ² ITC trade map, partner reported data (mirror data)

³ ITC Trade map, based on calculations on General Administration of China

Sources for other countries see country pages or country tables

EXTERNAL TRADE

Trade – Live plants etc.

Imports of live plants etc., 2012–2022

Value in 1 000 EUR

Imports	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
Africa											
Morocco ¹	87 247	74 432	65 602	77 848	79 586	65 083	47 427	38 174	37 229	34 852	33 515
Algeria ²	14 455	12 207	15 790	16 538	20 668	19 890	14 190	10 781	11 332	6 922	5 836
South Africa ¹	9 449	8 847	12 880	14 706	12 889	9 542	5 705	6 778	6 287	6 590	5 919
Americas											
USA ¹	914 882	762 228	572 202	543 667	472 063	453 847	429 055	415 383	332 237	306 466	293 322
Canada ¹	278 747	248 058	202 817	201 856	180 321	179 068	164 477	163 364	139 426	139 768	135 603
Mexico ¹	109 285	74 677	79 978	80 508	63 193	53 983	48 839	47 341	43 053	40 592	36 287
Brazil ¹	32 206	30 064	27 698	30 260	28 268	23 814	17 386	21 523	22 742	18 636	18 905
Peru ¹	30 470	22 381	27 386	31 712	33 272	34 066	20 443	13 561	8 667	4 745	3 638
Asia, Oceania											
Japan ¹	109 481	105 343	99 351	102 077	94 657	96 095	94 418	86 509	78 141	77 907	87 431
China ³	37 520	46 542	83 429	80 141	92 008	94 823	76 078	83 660	58 991	56 447	40 319
Korea, Republic of ¹	79 831	69 309	60 511	62 496	58 095	57 240	61 587	59 706	42 785	33 814	35 967
Vietnam ²	91 881	39 540	44 403	40 483	39 598	31 792	23 274	16 331	9 441	8 071	6 297
United Arab Emirates ¹	39 310	33 195	26 867	22 549	22 227	19 644	18 195	16 855	14 547	10 143	9 549
Singapore ¹	44 849	37 955	28 589	841	18 301	37 666	38 463	41 485	29 848	26 820	28 885
Australia ¹		14 146	11 166	12 263	12 834	15 285	15 221	17 673	16 250	15 358	16 656
Europe/Middle East											
Russian Federation ²	102 191	181 426	162 187	168 202	150 362	142 298	148 198	146 972	122 652	130 933	122 368
Belarus ²	18 293	37 672	56 021	60 910	51 395	60 573	30 924	16 274	13 426	11 880	8 059
Turkey	37 278	37 813	31 171	31 820	43 002	63 674	66 228	59 283	59 210	62 313	46 044
Uzbekistan	30 122	27 234	21 999	27 491	31 175	26 303					
Ukraine ²	13 697	29 657	21 859	21 213	17 939	13 729	11 494	8 178	18 301	32 698	43 364
Kazakhstan ¹	19 286	21 388	19 128	15 845	17 132	21 722	28 426	17 056	14 696	15 679	10 930
Serbia	18 966	18 197	15 951	17 377	16 651	13 725	9 708	9 941	8 188	8 705	7 940

¹ International Trade Center (ITC) Trade map

² ITC Trade map, partner reported data (mirror data)

³ ITC Trade map, based on calculations on General Administration of China

Sources for other countries see country pages or country tables

Exports of live plants etc., 2012–2022

Value in 1 000 EUR

Exports	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
Africa											
Kenya ¹	61 676	66 674	54 923	52 531	42 763	48 097	41 576	42 609	50 131	42 755	42 351
Uganda ²	41 785	54 484	44 094	44 980	48 866	51 060	46 590	45 821	42 398	41 016	40 716
Ethiopia ²	24 531	30 047	23 228	23 587	23 426	22 402	22 751	20 507	18 226	16 906	17 421
Tanzania ²	18 844	17 314	14 377	15 655	13 433	13 250	12 930	27 478	8 554	10 719	28 889
South Africa	23 687	23 085	15 967	16 726	14 619	13 160	11 611	13 400	10 628	9 527	10 771
Morocco	15 591	13 273	14 848	18 056	13 618	9 526	7 667	4 438	4 723	3 514	4 162
Americas											
USA ¹	363 555	319 743	274 520	283 663	262 985	253 127	231 445	227 389	193 741	186 989	175 016
Canada	490 736	394 660	304 426	281 724	237 795	231 804	219 391	212 524	167 507	149 180	145 553
Costa Rica ¹	73 367	75 645	59 547	61 750	56 977	55 483	57 166	63 194	54 480	59 233	64 826
Guatemala ²	58 583	53 729	44 342	42 052	39 552	35 782	29 505	27 016	21 879	24 339	24 221
Chile	25 949	20 506	29 987	32 925	21 399	30 141	17 413	14 675	11 540	8 696	8 522
Mexico ¹	16 776	12 256	20 125	19 294	17 162	16 749	16 720	15 121	11 844	10 612	11 530
Nicaragua ²	10 919	9 399	8 301	8 260	7 012	6 710	5 678	4 411	2 343	1 194	2 503
Asia, Oceania											
China ¹	311 794	291 921	252 570	223 349	176 826	155 739	148 077	143 226	204 951	109 811	89 888
Chinese Taipei	176 794	155 589	137 554	159 199	152 557	152 387	148 917	150 083	131 101	118 613	119 607
Japan ¹	56 153	55 891	89 011	78 267	93 865	101 579	68 822	58 650	59 367	75 032	81 920
Thailand	50 662	43 104	34 273	36 933	38 591	37 724	36 087	32 663	30 258	29 405	26 205
Vietnam ²	23 285	22 817	22 232	24 155	18 693	18 635	16 582	11 251	8 849	8 218	10 121
Malaysia	17 084	13 308	10 289	16 096	13 900	16 112	16 723	13 629	14 771	12 426	21 491
Europe/Middle East											
Turkey	70 608	61 659	51 489	55 231	47 066	42 618	40 726	36 869	32 397	30 921	26 526
Serbia	35 964	28 851	28 795	29 705	18 902	13 805	14 099	8 801	10 480	11 111	8 392
Israel ¹	24 939	34 509	30 276	35 746	35 655	35 448	34 373	34 649	35 410	36 110	38 389

¹ International Trade Center (ITC) Trade map

² ITC Trade map, partner reported data (mirror data)

Sources for other countries see country pages or country tables

EXTERNAL TRADE

Trade – Cuttings and slips

Imports of cuttings and slips, unrooted, 2012–2022

Value in 1 000 EUR

Exports	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
Americas											
USA	157 131	144 637	114 026	102 905	89 529	86 079	84 098	88 110	70 056	65 788	65 169
Canada	44 702	40 996	33 492	34 803	28 776	26 703	25 290	24 561	20 650	21 216	23 518
Asia, Oceania											
Japan ¹	13 407	12 669	12 780	12 527	12 457	13 231	13 375	12 013	10 840	10 499	12 142
China ¹	3 907	4 460	4 228	5 339	5 206	6 642	4 086	4 002	3 414	2 363	2 404

¹ International Trade Center (ITC) Trade map

² ITC Trade map, based on calculations on General Administration of China

Sources for other countries see country pages or country tables

Exports of cuttings and slips, unrooted, 2011–2021

Value in 1 000 EUR

	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
Africa											
Kenya ¹	57 160	61 119	52 449	51 599	41 666	46 323	39 912	39 434	46 474	39 072	40 168
Uganda ²	40 516	30 403	26 273	28 917	30 068	26 738	24 372	25 033	20 785	19 386	19 879
Ethiopia ¹	24 234	29 655	22 908	23 346	23 151	22 042	22 557	20 394	18 128	16 848	17 357
Tanzania ²	14 149	15 868	14 105	15 634	13 405	13 250	12 894	27 473	8 500	10 664	28 878
Americas											
Guatemala ²	52 084	47 755	39 262	37 941	37 203	31 331	24 734	22 994	17 773	21 187	200 585
El Salvador ¹	14 187	13 365	13 217	14 941	11 295	14 545	15 613	16 314	11 420	12 632	11 121
USA	21 324	19 154	14 709	14 168	14 251	14 775	11 906	13 282	10 083	10 030	11 226
Mexico ¹	3 924	4 828	15 340	18 077	14 639	14 767	14 689	14 199	10 792	9 860	9 843
Costa Rica ¹	2 953	3 246	3 987	6 588	7 385	5 883	15 389	21 149	16 900	17 317	20 236
Asia, Oceania											
China ³	12 001	11 750	10 367	10 193	6 884	5 825	6 459	6 984	6 333	6 641	7 179
Europe/Middle East											
Israel ¹	8 233	13 136	13 007	16 902	16 345	16 579	17 442	17 444	17 454	18 371	19 439

¹ International Trade Center (ITC) Trade map

² ITC Trade map, partner reported data (mirror data)

³ ITC Trade map, based on calculations on General Administration of China

Sources for other countries see country pages or country tables

Trade – Bulbs and tubers

Import of bulbs and tubers, 2012–2022

Value in 1 000 EUR

	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
Americas											
USA	213 370	182 478	151 116	155 221	145 340	143 434	141 514	142 543	132 616	133 146	136 252
Canada	56 664	47 458	34 866	35 010	36 542	36 425	37 200	37 128	34 863	35 431	35 143
Mexico ¹	14 854	14 155	24 290	28 696	32 978	31 376	31 815	34 483	30 558	27 961	28 459
Colombia ¹	28 272	22 298	16 694	15 235	14 282	13 098	11 385	9 329	9 705	8 928	9 136
Ecuador ¹	12 999	11 916	8 139	7 400	7 702	7 643	6 957	6 146	5 239	5 314	4 902
Costa Rica ¹	11 005	9 044	6 824	6 855	7 589	7 636	8 927	8 205	8 312	6 576	7 553
Asia, Oceania											
China ³	133 195	99 213	82 597	99 117	96 472	100 866	90 824	82 175	62 144	60 705	55 512
Japan ¹	51 577	46 561	43 888	47 027	49 098	51 653	53 144	55 891	55 705	58 230	63 809
Vietnam ²	43 974	29 463	40 021	38 153	41 156	47 029	40 665	38 315	31 018	21 784	18 341
Australia ¹	14 621	14 146	11 166	12 263	12 834	15 285	15 221	17 673	16 250	15 358	16 656
Korea, Republic of ¹	12 382	11 667	11 062	11 609	10 859	6 583	6 071	6 394	6 299	6 305	7 304
Taipei, Chinese	15 326	10 571	10 498	10 019	11 182	12 250	9 693	10 954	9 118	7 921	7 464
Iran ²	3 789	2 122	1 844	3 298	3 753	4 065	3 841	3 269	2 744	1 779	2 396
Europe/Middle East											
Russian Federation ²	18 447	46 458	44 811	39 396	29 388	30 414	26 656	34 794	30 571	33 372	34 055
Turkey	3 560	3 484	2 240	2 448	4 638	6 058	8 216	9 005	5 633	5 379	4 514

¹ International Trade Center (ITC) Trade map

² ITC Trade map, partner reported data (mirror data)

³ ITC Trade map, based on calculations on General Administration of China

Sources for other countries see country pages or country tables

EXTERNAL TRADE

Export of bulbs and tubers, 2012–2022

Value in 1 000 EUR

	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
Africa											
Egypt ²	27	13	3 432	42 395	38 511	40 873	42 317	29 572	24 889	22 543	20 156
South Africa ¹	10 377	9 123	7 300	6 163	6 337	7 097	7 055	6 902	5 427	4 263	4 435
Americas											
Chile ¹	20 140	19 238	17 945	19 812	19 333	27 056	23 563	22 577	25 189	26 281	25 132
Canada	26 346	22 231	13 428	19 575	15 769	16 726	16 613	14 634	12 388	11 218	12 931
Peru ¹	15 465	11 816	9 968	9 036	7 667	7 038	4 721	3 930	3 820	2 879	1 758
USA	14 583	11 484	8 613	8 949	11 090	19 092	17 751	16 560	17 863	18 540	16 115
Brazil ¹	4 201	4 682	4 479	4 237	4 285	5 155	5 389	7 224	10 116	9 863	11 785
Asia, Oceania											
New Zealand ¹	23 171	25 196	21 116	26 491	24 497	26 167	24 082	21 043	23 467	20 793	19 404
Europe/Middle East											
Israel ¹	8 077	8 511	7 523	8 296	8 316	7 661	7 934	7 585	7 236	7 149	7 637

¹ International Trade Center (ITC) Trade map

² ITC Trade map, partner reported data (mirror data)

Sources for other countries see country pages or country tables

Trade – Cut foliage

Import of cut foliage, 2012–2022

Value in 1 000 EUR

	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
Americas											
USA	291 408	236 273	172 922	175 937	149 443	132 110	127 852	121 405	97 954	102 120	110 003
Canada	52 774	41 331	30 002	32 043	29 554	28 981	25 766	26 058	22 679	22 657	22 055
Mexico ¹	17 224	13 700	13 188	14 900	16 973	17 296	20 863	22 069	17 578	16 778	16 923
Asia, Oceania											
Japan ¹	67 824	60 695	57 506	65 622	60 850	62 140	66 213	64 217	55 455	57 855	65 657
China ¹	10 259	11 663	8 025	5 774	4 621	4 337	2 627	2 950	1 695	910	680
Korea, Republic of ¹	8 018	5 782	4 797	7 544	5 732	4 948	3 394	2 403	1 730	1 492	1 038
Singapore ¹	3 257	2 159	4 108	7 162	6 434	7 313	7 218	7 824	6 269	6 049	6 820
Europe/Middle East											
Russian Federation ²	10 297	26 974	15 187	15 875	15 982	19 495	24 273	19 863	25 629	30 481	31 468

¹ International Trade Center (ITC) Trade map

² ITC Trade map, partner reported data (mirror data)

Sources for other countries see country pages or country tables

Export of cut foliage, 2012–2022

Value in 1 000 EUR

	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
Africa											
South Africa	13 421	9 806	8 641	10 725	10 137	11 148	9 746	9 212	10 395	9 768	10 061
Americas											
USA	108 610	86 891	77 993	95 757	94 976	100 071	114 654	100 331	82 956	84 138	92 703
Canada	104 311	90 201	67 867	67 088	52 857	46 650	43 316	40 464	35 873	35 952	37 354
Costa Rica ¹	29 499	27 813	23 370	30 215	29 332	31 899	33 476	35 820	31 123	30 689	34 625
Guatemala ¹	29 135	25 184	19 961	24 852	25 697	27 045	23 939	19 712	15 089	13 068	14 545
Mexico ¹	18 838	21 362	22 300	23 580	19 709	18 632	17 512	20 752	15 960	13 228	6 084
Colombia ¹	18 780	16 287	11 051	12 027	10 495	9 613	9 265	7 684	6 074	4 874	4 077
Asia, Oceania											
China ¹	78 862	64 388	49 175	52 988	50 656	49 287	52 544	46 073	35 824	35 539	38 096
India ²	52 559	41 064	30 685	35 286	33 234	33 799	34 220	23 681	11 326	12 989	27 197
Thailand ¹	10 364	8 435	8 224	9 591	6 579	7 184	6 033	4 279	3 490	5 363	2 746
Singapore ¹	2 290	2 212	4 178	6 265	5 524	5 826	6 949	6 893	4 595	6 570	4 484
Malaysia ¹	9 333	8 696	7 464	10 023	9 559	10 800	13 059	10 693	11 627	7 354	11 005
Europe/Middle East											
Turkey	12 529	12 324	8 593	7 366	6 622	6 392	6 416	5 971	4 874	5 129	5 145
Israel ¹	2 390	5 590	5 973	47 148	40 229	25 424	4 279	20 383	2 686	1 973	1 303

¹ International Trade Center (ITC) Trade map

² ITC Trade map, partner reported data (mirror data)

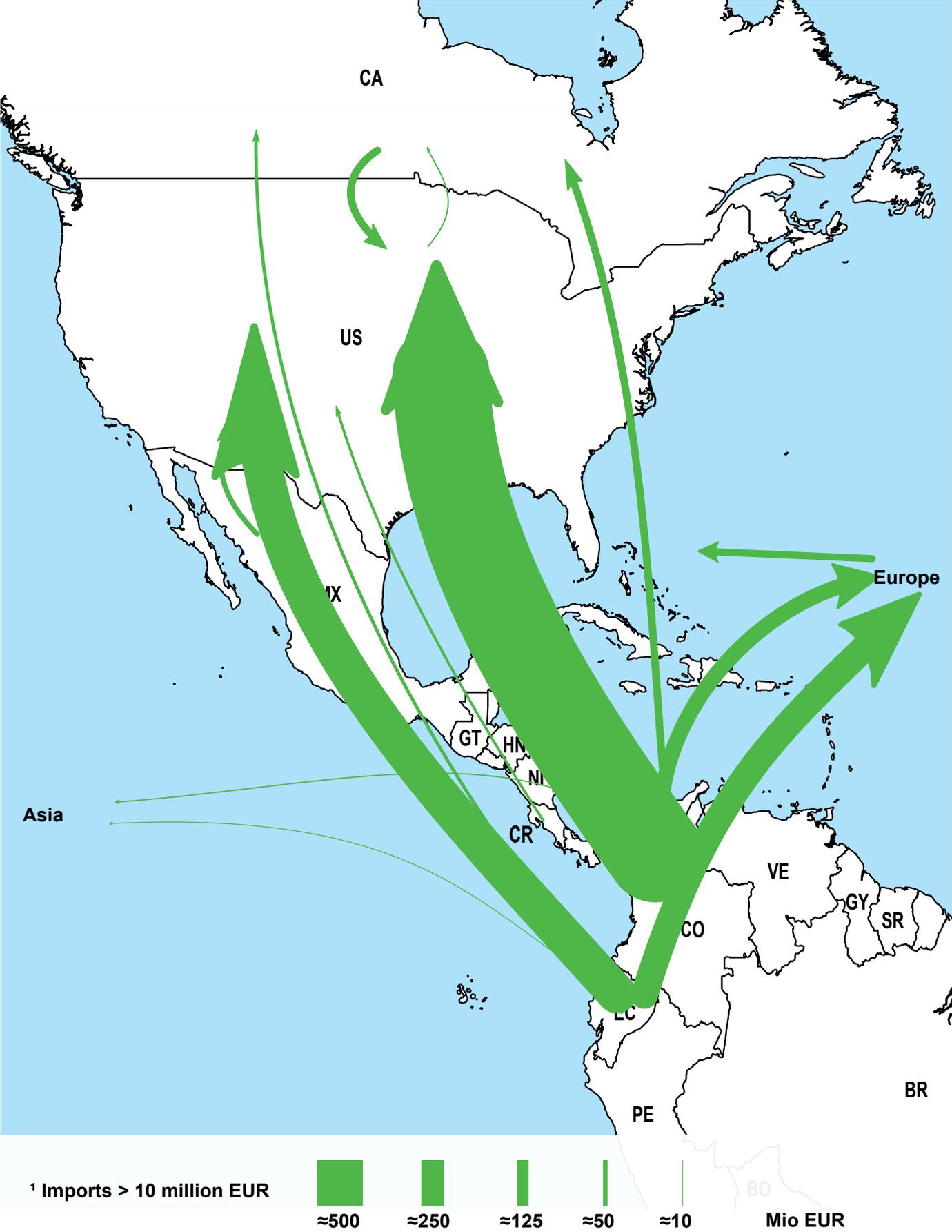
Sources for other countries see country pages or country tables

EXTERNAL TRADE

Figure 9

Intra-American exchange of cut flowers

Imports 2022 in EUR, provisional data



EXTERNAL TRADE

BELARUS

Imports – Flowers and plants, value in I 000 EUR

	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
Cut flowers and flower buds (HS-Code 0603)	23 950	52 335	302 971	328 037	255 476	160 610	66 763	16 844	16 367	12 455	9 154
Live plants (including their roots) (HS-Code 0602)	18 293	37 672	56 021	60 910	51 395	60 573	30 924	16 274	13 426	11 880	8 059
Bulbs, tubers, corms, etc. (HS-Code 0601)	17 487	6 926	19 323	18 581	6 988	6 234	5 227	4 414	3 437	2 350	1 895
Foliage, branches and other parts of plants (HS-Code 0604)	1 755	2 305	9 560	9 031	5 630	4 786	2 456	493	461	458	385
Total	61 485	99 238	387 875	416 559	319 489	232 203	105 370	38 025	33 691	27 143	19 493

Source: ITC Trade Map, 2023

Imports – Flowers and Plants, value in I 000 EUR

Partner country	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011
Netherlands	29 902	140 313	134 659	26 593	20 193	15 437	15 116	20 524	13 117	9 294	8 776
Poland	28 901	38 594	46 074	36 605	42 617	21 649	9 589	7 317	4 952	3 810	3 461
Ecuador	19 961	137 203	153 956	121 264	75 304	27 097	4 174	589	2 357	1 185	952
Colombia	6 533	22 283	23 859	18 342	13 186	7 855	3 968	1 940	3 440	2 567	2 615
Kenya	5 654	30 096	34 217	38 726	29 048	18 437	1 478	190	639	425	541
Russian Federation	1 485	948	1 165	720	567	485	547	263	129	43	9
Hungary	1 411	3 058	913	320	383	.	.	.	.	68	22
Israel	947	4 240	4 122	9 235	5 603	2 101	245	2	100	86	61
Others	4 444	11 140	17 595	67 684	45 302	12 310	2 908	2 866	2 409	2 015	1 561
Total	99 238	387 875	416 560	319 489	232 203	105 371	38 025	33 691	27 143	19 493	17 998

Source: ITC Trade Map, 2022

BRAZIL

Exports – Flowers and plants, value in I 000 EUR

	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
Live plants (including their roots) (HS-Code 0602)	5 880	6 945	4 430	4 233	4 900	4 776	5 414	6 695	6 824	7 085	7 291
Bulbs, tubers, corms, etc. (HS-Code 0601)	4 201	4 682	4 479	4 237	4 285	5 155	5 389	7 224	10 116	9 863	11 785
Foliage, branches and other parts of plants (HS-Code 0604)	2 226	2 400	1 586	1 485	1 141	1 117	948	1 015	869	960	1 040
Cut flowers and flower buds (HS-Code 0603)	114	371	672	144	103	198	137	80	105	105	156
Total	12 421	14 398	11 167	10 099	10 429	11 246	11 888	15 014	17 914	18 013	20 242

Source: ITC Trade Map, 2023

Imports – Flowers and plants, value in I 000 EUR

	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
Live plants (including their roots) (HS-Code 0602)	32 206	30 064	27 698	30 260	28 268	23 814	17 386	21 523	22 742	18 636	18 905
Bulbs, tubers, corms, etc. (HS-Code 0601)	3 913	2 697	4 000	6 614	5 087	5 871	5 251	6 626	7 405	8 452	7 898
Cut flowers and flower buds (HS-Code 0603)	2 029	1 525	1 475	4 682	5 034	6 135	5 908	7 744	11 197	10 481	10 336
Foliage, branches and other parts of plants (HS-Code 0604)	32	38	67	63	48	43	78	102	68	78	76
Total	38 180	34 324	33 240	41 619	38 387	35 863	28 623	35 995	35 215	31 853	31 360

Source: ITC Trade Map, 2023

CHILE

Exports – Flowers and plants, value in I 000 EUR

	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
Live plants (including their roots) (HS-Code 0602)	25 949	20 506	29 987	32 925	21 399	30 141	17 413	14 675	11 540	8 696	8 522
Bulbs, tubers, corms, etc. (HS-Code 0601)	20 140	19 238	17 945	19 812	19 333	27 056	23 563	22 577	25 189	26 281	25 132
Cut flowers and flower buds (HS-Code 0603)	7 358	5 423	5 091	5 054	3 610	3 667	4 015	3 998	4 552	3 163	2 583
Foliage, branches and other parts of plants (HS-Code 0604)	1 452	1 407	961	785	562	662	511	732	1 320	2 302	1 432
Total	54 899	46 574	53 984	58 576	44 904	61 526	45 502	41 982	42 601	40 442	37 669

Source: ITC Trade Map, 2023

EXTERNAL TRADE

Imports – Flowers and plants, value in 1 000 EUR

	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
Cut flowers and flower buds (HS-Code 0603)	26 085	17 495	10 869	22 748	21 256	17 512	17 637	18 293	15 194	14 166	12 124
Bulbs, tubers, corms, etc. (HS-Code 0601)	9 045	7 101	6 025	5 757	6 140	5 347	4 936	4 678	4 454	3 325	293
Live plants (including their roots) (HS-Code 0602)	7 279	6 067	3 420	3 367	4 788	2 668	1 942	1 855	2 414	1 758	1 815
Foliage, branches and other parts of plants (HS-Code 0604)	492	433	215	390	194	132	272	231	134	538	407
Total	8 824	31 096	20 520	32 216	32 447	25 651	24 787	25 057	22 196	19 787	14 639

Source: ITC Trade Map, 2023

Exports – Bulbs, tubers etc., value in 1 000 Euro

Partner country	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
Netherlands	5 757	6 156	4 820	4 623	5 377	5 833	5 610	5 891	8 125	8 678	8 914
China	3 864	3 803	3 764	6 009	6 103	8 668	7 480	5 759	4 670	4 576	2 847
Ecuador	1 205	1 396	1 120	1 068	899	1 733	1 209	893	779	852	863
USA	1 158	1 371	1 506	708	800	1 469	1 637	2 037	2 289	3 305	3 820
Japan	1 192	1 327	1 287	1 084	1 014	1 307	1 112	1 388	1 050	1 415	1 419
Colombia	890	1 324	771	731	569	959	627	420	170		
Mexico	1 726	1 135	979	1 754	1 764	2 807	1 991	1 983	2 560	2 155	1 914
Vietnam	2 056	758	1 372	1 360	426	1 238	1 480	1 663	2 450	1 686	1 552
Australia	515	417	246	242	366	544	718	704	1 015	1 021	1 145
Taipei, Chinese	484	403	559	541	418	872	661	690	784	889	946
Others	1 293	1 148	1 521	1 692	1 597	1 624	1 038	1 149	1 297	1 704	1 712
Total	20 140	19 238	17 945	19 812	19 333	27 054	23 563	22 577	25 189	26 281	25 132

Source: ITC Trade Map, 2023

CHINA

Exports – Flowers and plants, in 1 000 Euro

	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
Live plants (including their roots) (HS-Code 0602)	331 796	291 921	252 570	223 748	176 826	155 739	148 077	143 226	204 951	109 811	89 888
Cut flowers and flower buds (HS-Code 0603)	154 885	122 153	110 248	107 093	91 618	91 983	95 326	78 523	66 001	60 034	69 971
Foliage, branches etc. (HS-Code 0604)	78 862	64 388	49 175	52 877	50 656	49 310	52 428	46 124	35 824	35 539	38 096
Bulbs, tubers, corms, etc. (HS-Code 0601)	2 380	2 564	2 096	2 316	2 449	2 577	2 345	2 107	1 631	1 985	1 187
Total	567 923	481 026	414 089	386 034	321 549	299 609	298 176	269 942	308 407	207 369	199 142

Source: ITC Trade Map, 2023, calculations based on General Customs Administration of China statistics

Imports – Flowers and plants, in 1 000 Euro

	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
Bulbs, tubers, corms, etc. (HS-Code 0601)	133 195	99 213	82 579	99 323	96 472	100 866	90 622	82 291	62 144	60 705	55 512
Cut flowers and flower buds (HS-Code 0603)	46 731	49 095	39 528	55 914	54 783	48 590	35 113	27 202	19 560	12 468	9 682
Live plants (including their roots) (HS-Code 0602)	37 520	46 542	83 429	80 141	92 008	94 823	76 078	83 660	58 991	56 447	40 319
Foliage, branches etc. (HS-Code 0604)	10 259	11 663	8 025	5 774	4 621	4 337	2 627	2 950	1 695	910	680
Total	227 705	206 513	213 561	241 152	247 884	248 619	204 534	195 795	142 390	130 530	106 193

Source: ITC Trade Map, 2023, calculations based on General Customs Administration of China statistics

Exports – Cut flowers, value in 1 000 Euro

Partner country	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
Japan	45 913	41 912	37 646	37 750	34 913	34 213	34 488	29 547	25 140	30 204	33 050
Korea, Republic of	20 762	21 222	20 479	24 545	19 266	11 993	13 536	14 570	11 526	5 506	3 102
Australia	10 598	10 795	8 163	5 850	4 482	4 412	4 096	2 921	1 641	1 184	1 862
Thailand	15 845	9 372	10 959	11 546	9 876	7 589	10 187	7 744	5 755	8 272	10 925
Singapore	6 598	5 841	3 353	4 940	4 782	5 085	4 875	4 046	3 738	3 276	3 962
Philippines	7 366	5 847	2 157	4 624	3 621	3 057	2 329	2 112	1 398	1 083	724
Vietnam	17 258	6 013	7 972	952	323	1 926	7 282	7 452	8 421	3 392	9 281
France	3 389	3 270	170	47	3	4	3	1	6	4	255
USA	5 136	3 038	1 167	979	41	77	55	239	270	703	856
Netherlands	2 592	3 777	2 071	944	469	321	468	423	78	47	16
Malaysia	3 366	2 194	1 581	3 167	2 804	2 383	2 067	2 078	2 142	2 312	2 757
Others	16 062	8 872	14 530	11 749	11 038	20 789	15 970	7 390	5 886	4 051	3 181
Total	154 885	122 153	110 248	107 093	91 618	91 849	95 356	78 523	66 001	60 034	69 971

Source: ITC Trade Map, 2023, calculations based on General Customs Administration of China statistics

EXTERNAL TRADE

Exports – Live plants, in 1 000 Euro

Partner country	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
USA	58 402	57 092	37 920	38 832	33 734	28 667	20 900	17 597	12 242	10 155	8 275
Netherlands	37 439	46 239	36 302	32 026	27 260	24 184	23 538	22 585	21 232	20 201	22 751
Korea, Republic of	50 615	47 316	39 756	39 497	33 210	30 707	34 411	33 774	25 219	20 762	20 119
Japan	31 978	35 338	32 758	27 146	22 346	19 854	17 730	16 622	13 766	13 623	14 659
Hong Kong, China	13 795	16 266	13 929	12 678	6 516	5 142	9 744	7 005	7 961	16 182	4 009
Vietnam	39 395	13 073	33 483	17 216	5 059	2 051	1 625	868	709	497	449
Thailand	2 287	8 694	2 313	1 076	673	551	612	268	238	187	224
Germany	6 901	6 772	7 682	7 779	9 888	10 242	8 340	6 888	6 172	5 601	2 431
Australia	6 132	6 418	6 809	4 924	3 737	2 904	3 234	2 317	1 505	1 251	1 208
Spain	5 679	5 484	4 853	3 333	1 821	1 067	612	700	327	468	386
India	9 023	5 810	2 658	3 860	2 679	2 864	1 338	1 217	1 023	1 043	913
Singapore	6 943	5 720	3 923	5 105	3 434	2 138	3 721	4 413	2 578	2 948	1 498
United Arab Emirates	6 339	4 560	4 115	2 508	2 705	2 808	3 198	2 342	1 665	1 143	917
Others	56 868	30 147	26 073	27 674	23 764	20 832	20 524	26 643	110 314	15 750	12 049
Total	331 796	291 921	252 570	223 748	176 826	154 011	149 527	143 239	204 951	109 811	89 888

Source: ITC Trade Map, 2023, calculations based on General Customs Administration of China statistics

CHINESE TAIPEI

Imports – Flowers and plants, value in 1 000 EUR

	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
Bulbs, tubers, corms, etc. (HS-Code 0601)	15 326	10 571	10 498	10 019	11 182	12 250	9 693	10 954	9 118	7 921	7 464
Live plants (including their roots) (HS-Code 0602)	6 505	3 752	4 299	5 009	4 851	4 768	4 901	5 149	5 273	4 099	3 186
Cut flowers and flower buds (HS-Code 0603)	3 497	2 653	2 960	3 526	3 285	3 277	3 377	2 872	2 446	2 256	2 060
Foliage, branches and other parts of plants (HS-Code 0604)	4 786	2 449	2 791	3 803	2 243	1 551	1 381	1 082	1 522	4 069	3 993
Total	30 114	19 425	20 548	22 357	21 561	21 846	19 352	20 057	18 359	18 345	16 703

Source: Chinese Taipei, Bureau of Foreign Trade – Trade Statistics until 2015, ITC trade map since 2016

Exports – Flowers and plants, value in 1 000 EUR

	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
Live plants (including their roots) (HS-Code 0602)	176 794	155 589	137 554	159 199	152 557	152 387	148 917	150 083	131 101	118 613	119 607
Cut flowers and flower buds (HS-Code 0603)	38 452	35 608	34 234	40 980	31 134	27 272	25 764	25 528	23 199	23 827	31 528
Foliage, branches and other parts of plants (HS-Code 0604)	397	379	569	841	733	759	742	711	781	949	1 099
Bulbs, tubers, corms, etc. (HS-Code 0601)	271	30	26	22	18	28	67	35	24	58	30
Total	215 914	191 606	172 383	201 042	184 442	180 446	175 490	176 357	155 105	143 447	152 264

Source: Chinese Taipei, Bureau of Foreign Trade – Trade Statistics until 2015, ITC trade map since 2016

Exports – Cut flowers, value in 1 000 EUR

Partner country	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
Japan	33 281	31 287	31 173	35 492	27 497	24 588	22 291	20 879	19 704	20 986	27 937
Australia	2 584	2 053	944	987	690	171	144	279	267	249	278
Hong Kong	600	513	577	930	370	263	412	624	540	407	588
USA	467	396	317	1 107	821	571	367	793	512	441	440
Singapore	395	363	297	797	633	554	586	548	320	498	460
Others	1 125	995	928	1 668	1 124	1 122	1 968	2 405	1 856	1 247	1 824
Total	38 452	35 608	34 234	40 980	31 134	27 272	25 764	25 528	23 199	23 827	31 528

Source: Chinese Taipei, Bureau of Foreign Trade – Trade Statistics until 2015, ITC trade map since 2016

EXTERNAL TRADE

Exports – Live plants, value in I 000 EUR

Partner country	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
USA	70 710	63 488	48 083	53 805	49 622	52 494	50 941	50 326	43 818	38 323	33 773
Japan	27 956	26 091	24 802	27 633	25 652	28 481	28 016	25 259	22 857	22 061	24 413
Netherlands	13 284	14 931	14 470	13 775	14 187	15 149	16 380	20 366	20 910	19 346	19 638
Vietnam	18 511	13 020	16 708	19 813	20 080	17 543	11 931	8 992	5 267	3 555	2 686
Canada	9 915	7 701	5 309	6 969	4 990	3 674	3 774	3 687	2 608	2 518	2 661
Korea, Republic of	10 440	7 391	7 658	8 433	8 711	7 530	11 314	13 196	11 404	9 047	10 190
Australia	7 749	6 084	4 727	5 788	6 781	6 833	6 198	6 129	3 718	2 631	960
Indonesia	2 907	3 003	1 528	1 335	1 195	782	489	414	438	295	243
Brazil	1 693	1 824	2 762	3 996	4 125	3 100	1 495	2 604	.	8	19
France	1 739	1 619	1 390	1 606	1 988	2 096	2 363	1 588	1 244	1 393	2 416
Singapore	1 843	1 364	1 153	1 965	2 039	2 069	1 866	2 133	1 615	1 323	1 343
Germany	1 093	1 204	1 192	894	933	1 135	1 977	2 897	2 965	3 285	4 588
Hong Kong	1 060	1 145	1 065	1 331	1 252	1 388	1 508	1 680	1 564	1 738	1 816
Philippines	1 116	1 017	805	1 270	1 173	761	383	367	1 024	672	302
South Africa	887	891	780	985	816	816	688	654	640	811	918
Thailand	898	779	279	170	262	389	322	847	1 720	1 104	566
Others	4 993	4 041	4 843	9 431	8 751	8 152	9 273	8 946	9 311	10 508	13 078
Total	176 794	155 589	137 554	159 199	152 557	152 387	148 917	150 083	131 101	118 613	119 607

Source: Chinese Taipei, Bureau of Foreign Trade – Trade Statistics until 2015, ITC trade map since 2016

Exports – Phalaenopsis, live, value in I 000 EUR

Partner country	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
USA	61 540	54 477	39 411	44 951	42 501	45 450	44 506	43 541	38 048	33 048	28 832
Japan	21 427	20 178	19 317	21 284	18 897	22 298	22 443	20 460	18 040	17 217	17 926
Canada	7 869	6 012	3 991	5 576	3 498	2 368	2 266	2 336	1 412	1 376	1 393
Vietnam	7 928	5 140	8 659	10 728	9 455	6 927	3 292	3 577	2 194	1 152	1 023
Australia	4 585	3 733	2 894	4 473	5 713	6 197	5 473	4 288	2 875	1 754	390
Indonesia	2 098	2 210	909	604	302	207	191	127	155	61	120
France	1 668	1 461	1 347	1 561	1 934	2 041	2 103	1514	1204	1307	2210
Netherlands	1 341	1 347	1 674	1 663	1 868	2 271	4 182	4 841	5 822	3 654	4 413
Hong Kong, China	848	956	978	1 309	1 229	1 335	1 466	1 624	1 552	1 566	1 427
Philippines	1 034	912	583	846	627	464	209	175	84	99	100
South Africa	860	823	773	774	688	729	617	629	550	744	882
Others	5 539	4 027	5 346	9 615	9 808	9 432	7 913	9 723	8 688	7 757	9 571
Total	116 737	101 276	85 879	103 385	96 520	99 722	94 663	92 836	80 623	69 728	68 279

Source: Chinese Taipei, Bureau of Foreign Trade – Trade Statistics until 2015, ITC trade map since 2016

COSTA RICA

Exports – Flowers and plants, value in I 000 EUR

	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
Live plants (including their roots) (HS-Code 0602)	73 367	75 645	59 547	61 750	56 977	55 483	57 166	63 194	54 480	59 233	64 826
Foliage, branches and other parts of plants (HS-Code 0604)	29 499	27 813	23 370	30 215	29 332	31 899	33 476	35 820	31 123	30 689	34 625
Cut flowers and flower buds (HS-Code 0603)	43 104	31 375	21 631	26 462	24 037	29 450	34 833	33 913	27 785	26 951	27 723
Bulbs, tubers, corms, etc. (HS-Code 0601)	904	722	339	353	6	30	14	0	.	10	8
Total	146 874	135 555	104 887	118 780	110 352	116 862	125 489	132 927	113 388	115 654	127 182

Source: ITC Trade Map, 2023

Exports – Cut foliage, fresh, value in I 000 EUR

	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
Foliage, branches etc. treated	7 796	6 254	4 260	4 585	2 813	3 507	3 996	15 398	19 136	23 930	26 187
Foliage, branches etc. fresh	21 704	21 558	19 110	25 629	26 519	28 391	29 481	20 398	11 987	6 656	8 437
Total	29 500	27 813	23 370	30 214	29 332	31 898	33 477	35 796	31 123	30 689	34 625

Source: ITC Trade Map, 2023

EXTERNAL TRADE

Exports – Cut flowers, fresh, value in 1 000 EUR

	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
Lilies	25 017	18 042	13 819	16 258	15 386	18 878	21 214	21 034	15 720	14 694	15 750
Chrysanthemums	299	310	238	583	563	744	550	282	208	893	1 331
Orchids	70	107	40	352	434	96	66	82	89	112	179
Roses	21	306	11	15	5	11	7	11	2	2	2
Carnations	69	32	27	30	12	18	31	38	10	17	16
Cut flowers, others fresh ²	3 633	2 851	2 470	3 129	2 703	3 940	4 684	5 432	4 450	4 211	4 782
Cut flowers, treated	13 995	9 725	5 027	6 094	4 935	5 765	8 281	7 034	7 307	5 869	5 907
Total	43 104	31 373	21 632	26 461	24 038	29 452	34 833	33 913	27 785	26 951	27 723

Source: ITC Trade Map, 2023
² 2011 lilies included

Exports – Cut flowers, value in 1 000 EUR

Partner country	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
USA	41 648	29 597	20 687	24 592	22 325	27 248	31 814	31 218	22 294	22 437	23 779
Colombia	191	665	146	11	77	45	519	19	8	1	173
Nicaragua	460	391	307	464	423	778	573	292	153	130	159
Others	805	722	491	1 395	1 212	1 379	1 927	2 384	5 330	4 383	3 612
Total	43 104	31 375	21 631	26 462	24 037	29 450	34 833	33 913	27 785	26 951	27 723

Source: ITC Trade Map, 2023

Exports – Cut foliage, value in 1 000 EUR

Partner country	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
Netherlands	18 259	16 984	16 961	22 006	14 610	16 883	20 977	21 749	19 405	18 892	22 239
USA	8 053	6 566	4 596	5 154	4 427	3 651	3 048	3 239	3 508	3 012	3 228
Belgium	2 317	3 347	1 357	2 174	9 318	9 625	7 677	8 205	6 216	6 983	7 053
Panama	214	238	103	170	173	157	85	29	14	14	8
Italy	85	217	0	0	0	0	0	0	0	0	27
Canada	146	101	109	275	256	296	377	488	336	373	356
Others	425	360	244	436	548	1 287	1 312	2 110	1 644	1 415	1 714
Total	29 499	27 813	23 370	30 215	29 332	31 899	33 476	35 820	31 123	30 689	34 625

Source: ITC Trade Map, 2023

Exports – Cuttings and slips, unrooted, value in 1 000 EUR

Partner country	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
USA	1 888	2 030	3 675	4 501	4 785	4 306	11 095	15 600	12 688	12 193	14 291
Germany	614	997	279	1 875	1 805	1 167	1 974	2 652	1 910	2 116	2 184
Canada	440	77	0	.	10	1	1 334	1 700	1 389	1 991	2 380
Netherlands	11	18	8	34	142	13	95	214	85	241	600
Others	.	124	25	178	643	396	891	983	828	776	781
Total	2 953	3 246	3 987	6 588	7 385	5 883	15 389	21 149	16 900	17 317	20 236

Source: ITC Trade Map, 2023

EGYPT

Exports – Flowers and plants, value in 1 000 EUR

	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
Cut flowers and flower buds (HS-Code 0603)	2 383	1 797	1 566	2 676	2 936	10 000	22 384	16 760	27 035	22 071	18 857
Foliage, branches and other parts of plants (HS-Code 0604)	1 207	1 553	355	588	633	1 559	1 464	1 213	784	2 012	6 482
Live plants (including their roots) (HS-Code 0602)	3 243	1 272	1 509	1 754	1 110	893	1 186	1 106	6 120	1 598	1 288
Bulbs, tubers, corms, etc. (HS-Code 0601)	27	13	3 432	42 395	38 474	41 184	42 582	29 417	24 889	22 543	20 156
Total	6 860	4 635	6 862	47 413	43 153	53 636	67 616	48 496	58 828	48 224	46 783

Source: ITC Trade map, 2023

Exports – Bulbs, tubers, corms, etc., value in 1 000 Euro

Partner country	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
United Kingdom	.	2	1 854	26 425	22 793	22 170	20 663	13 565	11 233	9 784	11 531
Germany	.	.	916	9 279	8 290	8 194	7 959	5 038	4 789	2 474	1 001
Netherlands	.	.	389	3 929	3 863	5 193	3 469	3 989	1 890	2 219	2 480
Italy	.	.	95	1 456	1 095	960	3 046	1 681	2 407	2 565	1 875
Belgium	.	.	71	307	916	1 790	3 494	1 477	1 165	1 561	1 236
Denmark	.	.	29	105	77	35	0	0	3	0	0
Bangladesh	.	.	21	21	0	0	0	46	0	0	0
Others	27	11	57	873	1 440	2 842	3 951	3 621	3 402	3 940	2 033
Total	27	13	3 432	42 395	38 474	41 184	42 582	29 417	24 889	22 543	20 156

Source: ITC Trade map, 2023

EXTERNAL TRADE

EL SALVADOR

Exports – Flowers and plants, value in 1 000 EUR

	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
Live plants (including their roots) (HS-Code 0602)	17 918	17 372	18 974	22 393	14 389	17 010	17 733	18 034	12 614	14 007	12 645
Foliage, branches and other parts of plants (HS-Code 0604)	3 433	5 068	2 086	3 017	3 760	2 712	2 517	2 619	2 151	2 298	2 375
Total	21 351	22 440	21 060	25 410	18 149	19 722	20 250	20 653	14 765	16 305	15 020

Source: ITC Trade map, 2023

Imports – Flowers and plants, value in 1 000 EUR

	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
Cut flowers and flower buds (HS-Code 0603)	9 459	9 836	2 312	4 670	4 431	4 422	3 965	1 871	1 197	1 234	1 260
Live plants (including their roots) (HS-Code 0602)	1 857	1 578	1 602	1 463	1 207	1 135	1 343	1 177	869	717	977
Foliage, branches and other parts of plants (HS-Code 0604)	478	505	103	197	182	183	159	102	68	61	61
Bulbs, tubers, corms, etc. (HS-Code 0601)	20	36	40	44	16	77	60	50	73	58	66
Total	11 814	11 955	4 057	6 374	5 836	5 817	5 527	3 200	2 207	2 070	2 364

Source: ITC Trade map, 2023

ETHIOPIA

Exports – Flowers and plants, value in 1 000 EUR

	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
Cut flowers and flower buds (HS-Code 0603)	219 257	215 156	166 648	178 642	168 743	174 046	172 559	175 441	131 257	124 326	125 990
Live plants (including their roots) (HS-Code 0602)	24 531	30 047	23 228	23 587	23 426	22 402	22 751	20 507	18 226	16 906	17 421
Foliage, branches and other parts of plants (HS-Code 0604)	9	91	.	1	0	0	0	1	1	.	0
Bulbs, tubers, corms, etc. (HS-Code 0601)	0	0	..	2	0	0	.	.	0	0	2
Total	243 797	245 294	189 876	202 232	192 169	196 448	195 310	195 949	149 484	141 232	143 413

Source: ITC Trade map, 2023

Exports – Cut flowers and plants, value in 1 000 EUR

	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
Cut flowers and flower buds (HS-Code 0603)	219 257	215 156	166 648	178 642	168 743	174 046	172 559	175 441	131 257	124 326	125 990
Roses	189 431	187 884	146 217	154 881	145 629	153 415	153 000	157 431	120 188	114 456	116 090
Carnations	0	0	0	0	0	0	0	5	0	.	315
Other fresh cut flowers	29 826	27 272	20 431	23 761	23 114	20 631	19 559	18 005	11 069	9 870	9 584
Live plants (including their roots) (HS-Code 0602)	24 531	30 047	23 228	23 587	23 426	22 402	22 751	20 507	18 226	16 906	17 421
Cuttings and slips, unrooted	24 234	29 655	22 908	23 346	23 151	22 042	22 557	20 394	18 128	16 848	17 357

Source: ITC Trade Map, 2023

Exports – Cut flowers, in 1 000 EUR

Partner country	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
Netherlands	165 484	158 509	135 791	137 941	134 310	141 547	141 380	149 816	114 868	109 893	110 732
Saudi Arabia	18 391	17 823	10 956	12 570	9 939	7 868	7 307	8 519	5 464	4 209	4 101
United Kingdom	13 587	7 399	5 303	8 100	6 627	6 843	6 609	1 934	415	498	683
Seychelles	98	6 690	51	13	14	8	7	1	.	.	0
Norway	4 529	4 635	4 051	4 191	3 515	3 859	5 172	4 434	3 088	3 249	2 998
Japan	3 350	3 628	2 471	3 565	3 412	3 292	2 544	1 904	884	1 011	1 036
United Arab Emirates	2 603	3 344	2 142	2 820	2 934	2 945	3 311	2 776	2 086	1 472	1 522
Qatar	620	3 188	282	417	271	162	108	12	44	45	27
Others	10 595	9 943	5 611	9 027	7 719	7 523	6 120	6 049	4 411	3 956	4 890
Total	219 257	215 156	166 648	178 642	168 743	174 046	172 559	175 441	131 257	124 326	125 990

Source: ITC Trade Map, 2023

EXTERNAL TRADE

Exports – Cuttings and slips, unrooted, value in I 000 EUR

Partner country	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
Netherlands	16 577	20 074	16 077	14 493	12 954	10 874	9 346	7 732	6 657	6 527	7 273
Germany	2 281	1 757	1 095	1 558	2 246	2 872	3 612	3 779	4 050	4 126	4 130
Belgium	503	1 581	1 397	1 633	1 698	2 149	2 736	2 418	2 355	1 942	1 976
Canada	1 493	1 358	543	718	856	866	966	956	743	644	539
USA	253	1 085	1 551	2 153	2 434	2 392	2 982	3 145	2 325	1 662	1 264
Spain	1 007	1 079	441	637	562	529	525	208	28	56	68
Italy	1 070	1 047	768	813	778	825	761	734	765	655	794
Others	1 050	1 675	1 037	1 340	1 623	1 536	1 629	1 423	1 208	1 241	1 314
Total	24 234	29 655	22 908	23 346	23 151	22 042	22 557	20 394	18 128	16 848	17 357

Source: ITC Trade Map, 2023

GUATEMALA

Exports – Flowers and plants, value in I 000 EUR

	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
Live plants (including their roots) (HS-Code 0602)	58 583	53 729	44 342	42 052	39 522	35 782	29 500	27 060	21 879	24 339	24 221
Foliage, branches etc. (HS-Code 0604)	29 135	25 184	19 961	24 852	25 697	27 045	23 939	19 712	15 089	13 068	14 545
Cut flowers and flower buds (HS-Code 0603)	29 332	22 675	15 244	18 302	17 120	16 236	15 923	12 239	9 874	9 405	8 696
Bulbs, tubers, corms, etc. (HS-Code 0601)	4	2	10	18	12	5	9	.	1	3	1
Total	117 054	101 590	79 557	85 224	82 351	79 068	69 371	59 011	46 843	46 815	47 463

Source: ITC Trade Map, 2023

Export – Live plants, value in I 000 EUR

Partner country	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
USA	27 014	33 721	27 272	24 614	23 474	22 395	18 676	18 001	13 638	15 948	15 716
Netherlands	12 652	13 692	10 664	11 226	9 034	8 019	5 733	5 234	4 775	5 090	5 326
Others	18 917	6 313	6 408	6 213	7 015	5 370	5 097	3 828	3 472	3 300	3 179
Total	58 583	53 729	44 342	42 052	39 522	35 782	29 500	27 060	21 879	24 339	24 221

Source: ITC Trade Map, 2023

Export – Cuttings and slips, unrooted, value in I 000 EUR

Partner country	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
USA	35 041	31 914	26 095	23 234	22 177	19 307	15 683	15 398	10 948	13 534	13 155
Netherlands	11 794	12 189	9 414	10 492	8 953	7 444	5 503	5 195	4 677	4 977	4 988
Canada	2 939	1 766	1 547	1 735	1 507	1 369	1 028	551	476	592	207
Japan	798	636	630	651	785	934	895	766	478	478	441
Others	1 512	1 250	1 575	1 831	3 784	2 282	1 623	1 084	1 194	1 610	1 795
Total	52 084	47 755	39 262	37 941	37 203	31 331	24 729	22 994	17 773	21 187	20 585

Source: ITC Trade Map, 2023

Export – Cut flowers, value in I 000 EUR

Partner country	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
USA	19 417	16 357	12 659	13 172	12 365	11 399	11 730	10 451	8 400	7 912	7 231
El Salvador	7 928	5 015	1 818	3 582	3 605	3 480	3 241	1 035	838	911	827
Honduras	1 375	879	334	851	498	602	289	148	124	120	117
Others	612	423	435	694	651	756	664	605	513	462	522
Total	29 332	22 675	15 244	18 302	17 120	16 236	15 923	12 239	9 874	9 405	8 696

Source: ITC Trade Map, 2023

Export – Foliage, branches etc., value in I 000 EUR

Partner country	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
Netherlands	17 843	16 665	13 232	18 158	19 404	20 721	19 523	16 024	12 599	10 633	10 771
USA	8 878	6 987	5 463	5 264	4 351	4 358	2 759	2 111	1 599	1 572	1 843
Japan	1 077	986	1 176	1 260	1 739	1 812	1 494	1 485	807	767	689
Others	1 337	544	90	169	202	154	162	93	84	96	1 243
Total	29 135	25 184	19 961	24 852	25 697	27 045	23 939	19 712	15 089	13 068	14 545

Source: ITC Trade Map, 2023

EXTERNAL TRADE

INDONESIA

Exports – Flowers and plants, value in 1 000 EUR

	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
Live plants (including their roots) (HS-Code 0602)	14 159	13 025	6 958	6 405	8 004	6 948	6 695	484	5 109	43	4 543
Cut flowers and flower buds (HS-Code 0603)	3 734	3 382	3 985	4 556	4 893	5 375	855	16 376	7 246	6 165	12 375
Foliage, branches and other parts of plants (HS-Code 0604)	3 423	2 687	2 805	4 188	2 745	257	1 962	3 383	192	2 173	2 945
Bulbs, tubers, corms, etc. (HS-Code 0601)	0	1 335	2 475	718	76	721	1 645	279	2 004	2 116	3 207
Total	21 316	20 429	16 223	15 867	15 718	13 301	11 157	20 522	14 551	10 497	23 070

Source: ITC Trade map, 2023

Imports – Flowers and plants, value in 1 000 EUR

	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
Live plants (including their roots) (HS-Code 0602)	5 207	5 548	3 187	2 513	1 660	1 268	1 096	604	876	1 176	3 600
Cut flowers and flower buds (HS-Code 0603)	4 021	3 129	2 613	4 017	3 191	2 933	1 911	717	110	129	252
Foliage, branches and other parts of plants (HS-Code 0604)	1 646	1 175	881	1 220	687	452	605	423	321	248	260
Bulbs, tubers, corms, etc. (HS-Code 0601)	466	380	342	595	576	555	449	435	359	480	522
Total	11 340	10 232	7 023	8 345	6 114	5 208	4 061	2 179	1 666	2 033	4 634

Source: ITC Trade map, 2023

ISRAEL

Exports – Flowers and plants, value in 1 000 EUR

	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
Cut flowers and flower buds (HS-Code 0603)	61 603	85 598	59 731	38 888	44 622	62 319	73 934	62 020	63 778	64 652	61 168
Live plants (including their roots) (HS-Code 0602)	24 939	34 509	30 276	35 746	35 655	35 448	34 373	34 649	35 410	36 110	38 389
Bulbs, tubers, corms, etc. (HS-Code 0601)	8 077	8 511	7 523	8 296	8 316	7 661	7 934	7 587	7 236	7 149	7 637
Foliage, branches and other parts of plants (HS-Code 0604)	2 390	5 590	5 973	47 148	40 229	25 424	4 279	3 336	2 686	1 973	1 303
Total	97 009	134 208	103 503	130 078	128 822	130 852	120 520	107 592	109 110	109 884	108 497

Source: ITC Trade Map, 2023

Exports – Cut flowers, value in 1 000 EUR

Partner country	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
Netherlands	29 658	58 493	43 247	20 816	19 237	16 679	11 538	8 777	11 243	16 821	17 557
Belgium	14 559	14 007	9 046	5 034	12 454	32 198	49 748	41 792	41 057	36 625	28 109
USA	4 156	3 675	2 403	4 980	4 876	4 567	4 157	3 850	3 971	2 901	2 395
Japan	1 174	1 451	1 157	1 491	1 389	1 353	1 098	770	718	184	1 818
Russian Federation	1 502	1 560	853	951	888	1 272	2 517	1 820	1 802	1 814	1 059
Canada	1 071	1 007	745	2 059	2 242	2 048	1 485	1 220	1 062	562	517
Kazakhstan	2 632	1 078	552	706	545	547	443	569	382	160	78
Uzbekistan	1 300	930	483	474	251	179	239	149	194	69	78
Hong Kong	259	391	337	596	597	452	551	335	348	200	186
Cyprus	347	221	155	217	221	163	306	186	187	158	199
Singapore	205	200	134	272	338	346	301	215	205	156	103
Others	4 740	2 585	619	1 292	1 584	2 515	1 551	2 337	2 609	5 002	9 069
Total	61 603	85 598	59 731	38 888	44 622	62 319	73 934	62 020	63 778	64 652	61 168

Source: ITC Trade Map, 2023

Exports – Foliage, value in 1 000 EUR

Partner country	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
USA	1 713	4 276	3 392	4 465	3 907	3 624	3 737	2 822	2 267	1 420	1 043
Netherlands	75	284	1 182	34 803	28 636	10 974	.	5	111	64	.
United Kingdom	122	424	676	722	632	1 333	201	191	120	268	112
France	22	175	176	515	1 115	1 192	63	68	50	38	15
Japan	358	58	81	120	41	38	.	0	0	20	.
Belgium	2	79	49	3 286	3 120	4 729	23	38	5	11	.
Mexico	6	50	32	39	25	21	10	5	.	5	.
Others	92	64	389	3 199	2 756	3 513	247	209	137	149	133
Total	2 390	5 590	5 973	47 148	40 229	25 424	4 279	3 336	2 686	1 973	1 303

Source: ITC Trade Map, 2023

EXTERNAL TRADE

KAZAKHSTAN

Imports – Flowers and plants, value in 1 000 EUR

	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
Cut flowers and flower buds (HS-Code 0603)	44 007	35 500	26 105	37 532	32 096	29 098	23 221	22 931	24 794	39 962	23 093
Live plants (including their roots) (HS-Code 0602)	19 071	21 388	19 128	15 845	17 132	21 722	28 426	17 056	14 696	15 679	10 930
Bulbs, tubers, corms, etc. (HS-Code 0601)	6 832	3 198	2 393	2 724	1 968	1 811	1 368	1 706	1 503	1 835	1 229
Foliage, branches and other parts of plants (HS-Code 0604)	1 953	977	840	1 454	1 369	1 633	1 431	1 450	1 585	2 364	2 777
Total	71 863	60 438	48 466	57 555	52 565	54 264	54 446	43 143	42 578	59 840	38 029

Source: ITC Trade Map, 2023

Imports – Cut flowers, value in 1 000 EUR

Partner country	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
Ecuador	24 955	20 085	14 411	21 185	17 687	15 168	11 021	10 813	11 874	16 708	11 955
Netherlands	10 508	8 219	6 606	9 801	6 443	6 429	6 530	6 012	6 796	13 343	7 143
Colombia	4 567	4 248	3 305	3 554	2 727	2 606	2 881	3 523	3 555	4 492	2 063
Kenya	2 492	1 724	972	1 711	1 550	1 477	950	1 085	1 356	3 816	605
Israel	458	353	351	648	1 451	1 638	528	501	302	604	362
Uzbekistan	372	398	183	90	32	1	0	0	0	0	0
Russian Federation	247	277	123	78	85	140	377	595	747	699	648
Others	408	196	154	465	2 121	1 639	934	402	164	300	317
Total	44 007	35 500	26 105	37 532	32 096	29 098	23 221	22 931	24 794	39 962	23 093

Source: ITC Trade map, 2023

KOREA, REPUBLIC OF

Exports – Flowers and plants, value in 1 000 EUR

	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
Live plants (including their roots) (HS-Code 0602)	9 881	9 457	8 065	7 988	7 744	9 467	11 074	12 195	11 612	13 485	11 675
Cut flowers and flower buds (HS-Code 0603)	3 459	5 588	7 523	8 998	9 657	12 944	15 206	15 629	20 661	33 282	54 559
Bulbs, tubers, corms, etc. (HS-Code 0601)	69	156	155	130	52	9	38	.	11	11	78
Foliage, branches etc. (HS-Code 0604)	93	121	236	206	113	104	107	177	50	47	44
Total	13 502	15 322	15 979	17 322	17 566	22 524	26 425	28 001	32 334	46 825	66 356

Source: ITC Trade Map, 2023

Imports – Flowers and plants, value in 1 000 EUR

	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
Live plants (including their roots) (HS-Code 0602)	79 831	69 309	60 511	62 496	58 095	57 240	61 587	59 706	42 785	33 814	35 967
Cut flowers and flower buds (HS-Code 0603)	65 518	43 080	29 961	32 967	29 443	26 642	22 354	19 281	13 351	11 340	7 097
Bulbs, tubers, corms, etc. (HS-Code 0601)	12 382	11 667	11 062	11 609	10 859	6 583	6 071	6 394	6 299	6 305	7 304
Foliage, branches etc. (HS-Code 0604)	8 018	5 782	4 797	7 544	5 732	4 948	3 394	2 403	1 730	1 492	1 040
Total	165 749	129 838	106 331	114 616	104 129	95 413	93 406	87 784	8 029	52 951	51 408

Source: ITC Trade Map, 2023

Imports – Cut flowers, value in 1 000 EUR

	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
Colombia	24 274	14 196	9 851	9 491	7 406	6 800	5 474	4 594	3 454	3 109	2 453
China	11 416	9 181	8 277	9 562	9 728	8 739	8 897	9 560	6 846	5 844	2 865
Vietnam	14 466	7 170	1 974	1 931	799	423	553	266	147	47	11
Netherlands	6 940	6 645	4 986	4 451	3 937	2 960	2 106	1 186	569	485	456
Ethiopia	2 542	1 411	1 085	1 728	1 273	510	151	26	20	11	.
Thailand	1 877	1 243	1 153	1 437	1 385	1 205	1 035	1 136	1 019	986	1008
Japan	1 066	892	544	931	1 171	1 057	673	277	99	61	34
Peru	439	361	393	359	296	181	61	.	17	0	.
USA	442	348	233	273	351	304	349	244	147	142	95
Others	2 056	1 633	1 465	2 804	3 097	4 463	3 055	1 992	1 033	655	630
Total	65 518	43 080	29 961	32 967	29 443	26 642	22 354	19 281	13 351	11 340	7 552

Source: ITC Trade map, 2023

EXTERNAL TRADE

Imports – Live plants, value in 1 000 EUR

Exporters	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
China	49 243	44 030	35 746	36 441	31 415	30 857	34 159	32 511	20 950	15 068	15 266
Netherlands	9 549	8 228	7 164	6 621	6 503	5 425	3 256	2 199	1 550	1 752	2 301
Taipei, Chinese	11 019	7 948	8 458	9 352	9 692	7 917	12 525	14 925	13 004	10 518	11 491
Indonesia	1 643	1 556	1 277	1 525	1 484	1 777	2 141	2 314	1 672	1 442	1 623
Thailand	1 846	1 475	1 713	2 544	2 976	5 431	3 481	2 357	1 636	848	759
Kenya	881	863	738	811	651	696	637	587	392	350	163
Vietnam	1 035	799	989	855	771	738	629	677	444	489	502
Others	4 615	4 405	4 421	4 347	4 605	4 399	4 760	4 137	3 140	3 344	3 877
World	79 831	69 309	60 511	62 496	58 095	57 240	61 587	59 706	42 785	33 814	35 979

Source: ITC Trade map, 2023

KUWAIT

Imports – Flowers and plants, value in 1 000 EUR

	2022 ¹	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
Cut flowers and flower buds (HS-Code 0603)	30 174	31 894	21 758	21 943	19 512	17 450	16 415	15 208	11 951	11 178	9 828
Live plants (including their roots) (HS-Code 0602)	6 137	10 167	8 158	6 822	6 965	6 392	3 776	9 901	5 626	2 115	2 259
Foliage, branches etc. (HS-Code 0604)	1 180	1 625	1 251	1 015	1 146	1 016	1 664	891	620	619	360
Bulbs, tubers, corms, etc. (HS-Code 0601)	940	394	434	376	367	388	317	290	330	24	348
Total	38 431	44 080	31 601	30 156	27 990	25 246	22 172	26 290	18 527	13 936	12 795

¹ Mirror data

Source: ITC Trade Map, 2023

MALAYSIA

Exports – Flowers and plants, value in 1 000 EUR

	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
Cut flowers and flower buds (HS-Code 0603)	82 077	76 462	76 604	101 010	98 598	95 746	94 689	88 722	73 800	81 280	94 099
Live plants (including their roots) (HS-Code 0602)	17 084	13 308	10 289	16 096	13 900	16 112	16 723	13 629	14 771	12 426	21 491
Foliage, branches and other parts of plants (HS-Code 0604)	9 333	8 696	7 464	10 023	9 559	10 800	13 059	10 693	11 627	7 354	11 005
Bulbs, tubers, corms, etc. (HS-Code 0601)	402	388	342	418	614	1 032	1 832	1 565	1 136	1 090	1 093
Total	108 896	98 854	94 699	127 547	122 671	123 690	126 303	114 609	101 334	102 150	127 688

Source: ITC Trade Map, 2023

Exports – Cut flowers, value in 1 000 EUR

Partner country	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
Japan	38 972	43 527	49 825	61 978	58 925	59 631	58 202	55 837	53 947	61 688	75 998
Australia	21 087	15 588	9 504	10 507	9 131	7 575	7 473	6 527	4 494	2 582	1 693
Singapore	8 755	8 099	7 446	9 315	9 208	8 980	9 342	10 089	9 247	10 347	10 731
Thailand	6 425	5 996	6 589	13 544	14 650	15 574	16 203	12 253	2 739	2 801	2 536
Hong Kong	2 606	1 167	917	1 327	1 676	918	442	732	922	1 531	1 275
Vietnam	1 608	799	385	42	141	.	.	.	.	.	.
Taipei, Chinese	1 525	406	190	299	478	418	242	213	209	279	334
United Arab Emirates	251	194	458	1 448	1 793	744	906	1 053	785	456	437
Others	848	691	1 292	2 550	2 598	1 905	1 878	2 019	1 463	1 599	1 095
Total	82 077	76 462	76 604	101 010	98 598	95 746	94 689	88 722	73 800	81 280	94 099

Source: ITC Trade Map, 2023

Exports – Cut flowers, value in 1 000 EUR

	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
Chrysanthemums	74 904	66 970	67 779	88 364	86 341	84 276	82 376	75 157	61 204	59 380	63 282
Other fresh cut flowers	3 104	4 897	2 891	2 892	2 362	1 602	1 849	2 912	2 033	4 030	12 505
Orchids	2 031	2 627	2 734	3 427	1 900	1 923	2 331	2 777	2 645	2 824	3 838
Treated cut flowers	1 681	1 660	3 068	6 290	7 821	7 611	7 740	7 675	7 637	14 844	14 344
Lilies	255	172	70	34	163	281	311	194	275	197	0
Roses	76	68	53	1	8	50	78	4	6	5	18
Carnations	26	68	8	2	3	2	5	4	0	.	112
Total	82 077	76 462	76 604	101 010	98 598	95 745	94 690	88 723	73 800	81 280	94 099

Source: ITC Trade Map, 2023

EXTERNAL TRADE

MEXICO

Exports – Flowers and plants, value in I 000 EUR

	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
Cut flowers and flower buds (HS-Code 0603)	64 773	37 478	31 495	34 792	32 992	36 753	34 680	31 216	22 422	21 555	21 194
Foliage, branches etc. (HS-Code 0604)	18 838	21 362	22 300	23 580	19 709	18 632	17 512	20 752	16 214	13 228	6 084
Live plants (including their roots) (HS-Code 0602)	16 776	12 256	20 125	19 294	17 162	16 749	16 720	15 121	11 844	10 612	11 530
Bulbs, tubers, corms, etc. (HS-Code 0601)	21	13	29	38	47	36	138	78	38	129	66
Total	100 408	71 109	73 949	77 704	69 910	72 170	69 050	67 167	50 518	45 524	38 874

Source: ITC Trade map, 2023

Imports – Flowers and plants, value in I 000 EUR

	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
Live plants (including their roots) (HS-Code 0602)	109 285	74 677	79 978	80 508	63 193	53 983	48 839	47 341	43 053	40 592	36 287
Bulbs, tubers, corms, etc. (HS-Code 0601)	14 854	14 155	24 290	28 696	32 978	31 376	31 815	34 483	30 558	27 961	28 459
Foliage, branches etc. (HS-Code 0604)	17 224	13 700	13 188	14 900	16 973	17 296	20 863	22 069	18 288	16 778	16 923
Cut flowers and flower buds (HS-Code 0603)	278	124	526	1 787	1 588	1 517	1 459	1 639	1 423	1 443	1 453
Total	141 641	102 656	117 982	125 891	114 732	104 172	102 976	105 532	93 322	86 774	83 122

Source: ITC Trade Map, 2023

Exports – Cut flowers, value in I 000 EUR

Partner country	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
USA	64 577	37 478	30 781	33 721	31 965	35 543	33 653	30 214	21 567	20 556	20 337
Canada	0	0	713	1 071	1 025	1 209	1 020	993	852	956	757
Others	0	0	0	0	2	1	7	9	0	43	100
Total	64 773	37 478	31 495	34 792	32 992	36 753	34 680	31 216	22 419	21 555	21 194

Source: ITC Trade Map, 2023

Exports – Live plants, value in I 000 EUR

Partner country	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
USA	13 888	10 194	15 955	14 964	12 766	13 275	11 904	11 227	8 360	7 971	8 218
Canada	2 887	2 063	3 916	3 787	2 968	2 657	2 703	2 846	2 035	1 799	1 677
Others	0	0	254	545	1 428	818	2 111	1 047	788	844	1 634
Total	16 776	12 256	20 125	19 294	17 162	16 749	16 720	15 121	11 183	10 612	11 530

Source: ITC Trade Map, 2023

Exports – Cut foliage, value in I 000 EUR

Partner country	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
USA	15 134	15 803	12 124	11 797	8 017	6 344	5 022	7 693	5 511	3 255	1 487
Netherlands	3 703	5 559	8 865	10 572	10 189	10 679	11 278	11 675	9 361	8 251	3 385
Canada	0	0	841	751	577	644	313	181	56	108	47
Others	0	0	470	460	928	965	896	1 204	1 031	1 617	1 169
Total	18 838	21 362	22 300	23 580	19 709	18 632	17 512	20 752	15 960	13 228	6 084

Source: ITC Trade Map, 2023

Imports – Live plants, value in I 000 EUR

	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
USA	93 876	60 423	62 685	60 492	49 590	42 626	39 342	38 603	36 085	34 239	30 081
Netherlands	7 365	7 469	5 391	5 690	4 731	4 733	3 892	3 867	3 312	3 194	2 611
Chile	2 739	2 887	5 554	9 401	3 210	2 739	1 809	1 359	1 184	260	925
France	954	1 716	2 260	2 400	2 989	1 377	1 220	869	627	790	369
Others	4 351	2 182	4 091	2 524	2 673	2 507	2 573	2 646	612	2 108	2 301
Total	109 285	74 677	79 978	80 508	63 193	53 983	48 839	47 341	41 821	40 592	36 287

Source: ITC Trade Map, 2023

EXTERNAL TRADE

MOROCCO

Exports – Plants and flowers, value in 1 000 EUR

Product label	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
Live plants (including their roots) (HS-Code 0602)	15 591	13 273	14 848	18 056	13 618	9 568	7 664	4 444	4 723	3 532	4 162
Cut flowers and flower buds (HS-Code 0603)	8 770	7 009	7 154	7 097	6 147	6 772	6 552	5 903	6 109	4 533	3 696
Bulbs, tubers, corms, etc. (HS-Code 0601)	1 708	1 497	1 356	2 709	2 551	2 188	1 464	1 158	1 307	797	438
Foliage, branches etc. (HS-Code 0604)	89	84	17	152	225	7	39	55	381	698	83
Total	26 158	21 863	23 375	28 014	22 541	18 535	15 719	11 560	12 520	9 560	8 379

Source: ITC Trade map, 2023

Imports – Plants and flowers, value in 1 000 EUR

Product label	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
Live plants (including their roots) (HS-Code 0602)	87 247	74 432	65 602	77 848	79 586	65 083	47 427	38 174	37 229	34 852	33 515
Cut flowers and flower buds (HS-Code 0603)	1 361	878	517	1 109	1 159	885	762	766	764	130	251
Bulbs, tubers, corms, etc. (HS-Code 0601)	324	350	306	329	356	341	391	329	360	277	330
Foliage, branches etc. (HS-Code 0604)	205	255	108	148	145	139	86	68	54	37	85
Total	89 247	75 915	66 533	79 458	81 246	66 448	48 682	39 302	38 407	35 568	34 181

Source: ITC Trade map, 2023

Imports – Live plants etc., value in 1 000 EUR

Partner country	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
Spain	49 797	39 250	35 308	47 599	46 071	47 411	34 438	29 038	28 404	26 858	25 259
Netherlands	21 869	21 042	19 420	15 900	14 329	6 082	3 501	1 847	1 322	1 013	1 499
Italy	5 152	6 077	3 310	3 825	6 823	1 202	300	1 071	1 331	1 216	1 121
France	3 826	3 471	2 873	4 098	4 905	3 376	4 636	4 108	5 156	4 203	4 423
Belgium	989	1 051	1 456	658	0	1	0	1	117	56	90
USA	.	905	18	1 391	3 156	3 956	1 960	747	347	867	809
Poland	.	787	1 275	1 525	1 003	1 024	479	441	0	2	0
Australia	1 206	531	237	27	34	79	7	8	0	0	0
Portugal	613	521	842	1 152	1 019	293	59	41	0	2	6
Others	.	794	865	1 673	2 248	1 657	2 047	873	555	639	308
Total	87 247	74 432	65 602	77 848	79 586	65 083	47 427	38 174	37 229	34 852	33 515

Source: ITC Trade map, 2023

NEW ZEALAND

Exports – Flowers and plants, value in 1 000 EUR

	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
Bulbs, tubers, corms, etc. (HS-Code 0601)	23 171	25 196	21 116	26 491	24 497	26 167	24 082	21 043	23 467	20 793	19 404
Cut flowers and flower buds (HS-Code 0603)	8 505	10 090	7 460	11 091	11 833	12 952	13 256	18 995	14 328	18 003	19 611
Live plants (including their roots) (HS-Code 0602)	2 325	2 998	1 162	2 680	2 073	2 523	4 966	3 136	3 590	3 694	3 652
Foliage, branches and other parts of plants (HS-Code 0604)	107	95	68	166	315	696	579	527	649	2 043	3 040
Total	34 108	38 379	29 806	40 428	38 718	42 338	42 883	43 701	42 034	44 533	45 707

Source: ITC Trade Map, 2023

Imports – Flowers and plants, value in 1 000 EUR

	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
Bulbs, tubers, corms, etc. (HS-Code 0601)	4 870	4 546	4 421	3 960	4 612	4 682	4 708	4 270	3 828	3 194	3 188
Live plants (including their roots) (HS-Code 0602)	4 294	3 774	2 854	2 498	2 174	2 228	2 009	2 094	1 779	1 717	1 719
Cut flowers and flower buds (HS-Code 0603)	3 087	2 943	2 543	3 657	3 825	3 371	2 718	2 093	1 904	1 347	886
Foliage, branches and other parts of plants (HS-Code 0604)	656	697	463	655	707	772	617	627	454	451	392
Total	12 907	11 960	10 281	10 770	11 318	11 053	10 052	9 084	7 965	6 709	6 185

Source: ITC Trade Map, 2023

EXTERNAL TRADE

Exports – Cut flowers, value in 1 000 EUR

Partner country	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
Japan	2 142	4 278	3 130	3 887	4 124	4 469	5 197	9 135	5 455	9 611	10 945
USA	2 660	2 275	1 410	2 754	2 982	2 932	2 745	3 136	3 063	3 024	3 284
China	943	922	506	529	467	528	492	613	377	146	113
Australia	718	728	511	402	566	912	895	1 017	764	969	991
Hong Kong	342	402	322	757	797	823	914	966	1 368	983	1 124
Others	1 700	1 485	1 583	2 763	2 892	3 290	3 019	4 128	3 303	3 270	3 155
Total	8 505	10 090	7 460	11 091	11 833	12 952	13 256	18 995	14 328	18 003	19 611

Source: ITC Trade Map, 2023

Exports – Cut flowers, value in 1 000 EUR

	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
Other fresh cut flowers	3 022	5 186	4 035	5 050	5 294	5 519	5 541	8 216	5 997	6 974	7 759
Orchids	5 364	4 693	3 338	5 903	6 385	7 313	7 590	10 606	8 083	10 621	11 496
Treated cut flowers	77	196	38	0	0	0	0	7	0	0	0
Roses	32	11	16	33	41	15	20	23	52	34	33
Lilies	6	2	11	59	60	66	62	84	101	93	67
Chrysanthemums	3	1	6	32	31	28	31	41	65	233	217
Others	1	1	16	15	20	12	12	17	30	46	38
Total	8 505	10 090	7 460	11 091	11 833	12 953	13 256	18 994	14 328	18 001	19 610

Source: ITC Trade Map, 2023

Exports – Bulbs, tubers etc., value in 1 000 EUR

Partner country	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
Netherlands	5 440	6 285	6 220	6 108	5 730	5 835	5 524	4 065	4 772	3 965	4 036
China	4 372	5 474	3 172	4 339	3 860	3 351	2 489	2 613	2 620	2 040	1 248
USA	4 082	4 070	3 387	5 357	5 195	4 620	5 263	3 581	4 056	3 215	3 183
Japan	3 517	3 839	4 233	4 306	4 030	4 992	4 955	5 476	5 768	6 414	5 924
Australia	1 178	1 203	1 027	897	956	771	873	984	952	973	995
Canada	834	1 051	223	978	916	931	1 251	723	876	804	725
Vietnam	1 236	656	967	1 598	1 084	2 462	1 133	1 373	1 614	1 019	723
Mexico	334	652	446	839	779	787	554	610	482	208	28
Belgium	691	637	389	291	245	363	314	85	120	0	0
Others	1 487	1 331	1 049	1 780	1 703	2 054	1 722	1 530	2 206	2 157	2 542
Total	23 171	25 196	21 116	26 491	24 497	26 167	24 082	21 043	23 467	20 793	19 404

Source: ITC Trade Map, 2023

NICARAGUA

Exports – Plants and flowers, value in 1 000 EUR

	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
Live plants (including their roots) (HS-Code 0602)	10 919	9 399	8 301	8 260	7 012	6 710	5 678	4 411	2 343	1 194	2 503
Foliage, branches etc. (HS-Code 0604)	93	219	254	456	511	153	615	1 196	918	0	.
Cut flowers and flower buds (HS-Code 0603)	108	105	81	33	8	0	0	0	0	0	.
Bulbs, tubers, corms, etc. (HS-Code 0601)	0	0	0	0	0	0	1	2		1 197	153
Total	11 120	9 723	8 636	8 749	7 531	6 863	6 294	5 609	3 261	2 391	2 656

Source: ITC Trade map, 2023

PERU

Exports – Plants and flowers, value in 1 000 EUR

	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
Bulbs, tubers, corms, etc. (HS-Code 0601)	15 465	11 816	9 968	9 036	7 667	7 038	4 721	3 930	3 820	2 879	1 758
Cut flowers and flower buds (HS-Code 0603)	9 330	7 303	6 278	7 338	6 214	6 445	6 956	8 204	6 696	7 395	7 375
Foliage, branches etc. (HS-Code 0604)	2 726	2 810	1 887	1 749	1 164	981	1 059	929	820	943	1 005
Live plants (including their roots) (HS-Code 0602)	1 374	363	170	280	319	366	246	234	191	23	51
Total	28 895	22 292	18 303	18 403	15 364	14 830	12 982	13 297	11 527	11 240	10 189

Source: ITC Trade map, 2023

EXTERNAL TRADE

Imports – Plants and flowers, value in 1 000 EUR

	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
Live plants (including their roots) (HS-Code 0602)	30 470	22 381	27 386	31 712	33 272	34 066	20 443	13 561	8 667	4 745	3 638
Bulbs, tubers, corms, etc. (HS-Code 0601)	1 358	1 101	882	1 075	1 047	979	773	821	1 004	713	574
Cut flowers and flower buds (HS-Code 0603)	2 207	1 089	535	2 011	2 267	2 938	2 575	4 592	4 014	5 335	5 387
Foliage, branches etc. (HS-Code 0604)	16	14	24	13	12	10	21	19	23	36	93
Total	34 051	24 585	28 827	34 811	36 598	37 993	23 812	18 993	13 708	10 829	9 692

Source: ITC Trade map, 2023

PHILIPPINES

Exports – Plants and flowers, value in 1 000 EUR

	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
Live plants (including their roots) (HS-Code 0602)	2 924	3 051	2 320	2 173	1 565	1 810	2 825	4 342	1 089	544	1 047
Foliage, branches etc. (HS-Code 0604)	1 868	2 489	1 491	1 766	1 551	2 414	4 077	4 441	2 923	1 260	1 111
Cut flowers and flower buds (HS-Code 0603)	512	1 598	323	280	224	895	1 061	1 115	838	1 192	179
Bulbs, tubers, corms, etc. (HS-Code 0601)	1	8		18	0		5		43	13	4
Total	5 305	7 146	4 134	4 237	3 340	5 119	7 968	9 898	4 893	3 009	2 341

Source: ITC Trade map, 2023

QATAR

Imports – Flowers and plants, value in 1 000 EUR

	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
Cut flowers and flower buds (HS-Code 0603)	28 657	22 506	17 124	15 718	13 424	15 894	.	16 553	13 055	10 223	9 337
Live plants (including their roots) (HS-Code 0602)	16 479	10 593	12 765	11 014	11 238	12 251	.	11 686	12 287	10 849	10 663
Foliage, branches and other parts of plants (HS-Code 0604)	439	514	136	289	665	853	.	920	576	828	980
Bulbs, tubers, corms, etc. (HS-Code 0601)	328	194	231	153	271	382	.	162	114	129	140
Total	45 903	33 807	30 256	27 174	25 598	29 380	.	29 321	26 032	22 029	21 120

Source: ITC Trade Map, 2023

RUSSIAN FEDERATION

Imports – Flowers and plants, value in 1 000 EUR

	2022 ¹	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
Cut flowers and flower buds (HS-Code 0603)	340 185	417 066	237 647	279 234	311 556	310 503	322 911	431 363	460 912	528 541	580 653
Live plants (including their roots) (HS-Code 0602)	102 191	181 426	162 187	168 202	150 362	142 298	148 198	143 607	122 652	130 933	122 368
Bulbs, tubers, corms, etc. (HS-Code 0601)	18 447	46 458	44 811	39 396	29 388	30 414	26 656	34 241	30 571	33 372	34 055
Foliage, branches etc. (HS-Code 0604)	10 297	26 974	15 187	15 875	15 982	19 495	24 273	19 863	25 629	30 481	31 468
Total	471 120	671 924	459 832	502 707	507 288	502 710	522 038	629 074	639 764	723 327	768 544

¹ Mirror data

Source: ITC Trade Map, 2023

EXTERNAL TRADE

Imports – Cut flowers, value in 1 000 EUR

Partner country	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011
Ecuador	166 279	41 203	60 196	79 784	99 781	122 813	176 468	170 108	186 662	218 483	188 482
Netherlands	132 643	42 019	61 661	3580	0	8	93 053	169 603	205 759	212 254	175 291
Kenya	40 587	12 405	22 849	35 604	47 307	46 678	48 315	43 187	42 044	44 115	42 542
Colombia	28 317	7 516	12 021	17 138	24 315	28 289	40 001	49 712	60 021	74 893	65 525
Belarus	12 921	108 586	73 797	57 071	12 698	2 874	1 229	1 107	0	215	0
Spain	9 025	6 320	7 740	20 140	20 460	21 792	9 463	166	101	88	59
Italy	6 348	3 944	8 035	53 728	53 496	47 720	25 159	3 223	794	460	320
Israel	5 205	1 241	2 126	5 385	12 687	17 564	13 671	10 501	14 261	13 278	13 233
Turkey	3 318	103	236	1 463	126	23	4 932	2 343	3 738	4 572	6 830
Armenia	3 205	3 342	3 204	4 835	4 343	2 051	1 614	1 089	1 388	830	6
Belgium	2 837	5 184	9 859	7 934	5 761	4 938	390	16	313	43	1
Kazakhstan	1 842	1 857	9 358	9 899	7 486	3 936	770	1 629	3 264	537	0
Ethiopia	1 439	818	1 085	1 281	1 745	2 155	1 786	1 667	2 209	2 389	2 368
Thailand	1 000	649	1 108	1 536	2 542	3 415	3 348	3 065	4 261	4 669	4 644
Georgia	345	232	185	113	36	136	77	195	0	0	0
Germany	312	585	1 184	1 782	2 269	2 395	1 977	40	56	18	34
Others	1 443	1 639	4 591	10 282	15 452	16 125	9 111	3 263	3 672	3 810	4 041
Total	417 066	237 647	279 234	311 556	310 503	322 911	431 363	460 912	528 541	580 653	503 374

Source: ITC map, 2022

Imports – Cut flowers, value in 1 000 EUR

	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
Roses	75 123	213 934	117 025	144 413	162 842	159 187	163 258	230 112	238 661	263 507	303 336
Other fresh cut flowers	118 839	81 549	60 672	63 215	66 369	67 548	68 391	70 663	86 337	100 922	94 329
Chrysanthemums	116 437	79 764	40 813	48 341	54 705	54 266	58 330	80 878	78 496	99 219	109 826
Carnations	9 236	31 368	12 982	15 210	17 961	19 072	21 118	33 591	38 327	42 730	50 551
Lilies	8 722	5 713	3 529	4 377	5 582	5 788	6 366	8 610	9 845	11 449	10 846
Orchids	5 774	4 008	2 357	3 034	3 592	4 265	5 279	7 226	8 779	10 422	11 479
Cut flowers, treated	6 054	730	268	644	506	376	169	284	466	292	285
Total	340 185¹	417 066	237 646	279 234	311 557	310 502	322 911	431 364	460 911	528 541	580 652

¹ Mirror data

Source: ITC map, 2023

Imports – Live plants etc., value in 1 000 EUR

Partner country	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011
Netherlands	51 276	33 563	37 134	37 583	38 893	38 000	45 195	43 837	64 217	65 329	53 302
Germany	31 649	21 873	17 841	15 845	25 916	21 348	14 212	11 297	8 510	5 797	5 407
Poland	24 310	26 601	25 224	23 075	11 568	38 691	38 070	25 885	10 562	3 959	2 369
Italy	20 998	23 238	28 039	21 991	22 395	20 143	5 795	4 299	9 642	10 734	6 639
Hungary	16 562	9 327	12 179	13 369	9 881	1 274	2 250	2 506	5 961	7 878	9 252
Serbia	12 281	16 024	14 625	6 604	4 368	7 397	2 889	3 405	4 354	3487	3043
Belarus	7 392	14 163	11 606	10 385	5 938	4 005	1 669	1 235	713	541	0
France	5 434	3 203	3 070	2 639	939	100	0	137	327	1 547	505
Latvia	3 331	3 880	7 533	6 735	11 961	9036	26 309	21 059	17 652	14 414	12 439
Others	8 198	10 312	10 954	12 138	10 439	8 211	7 221	8 997	8 999	8 685	9 517
Total	181 426	162 187	168 202	150 362	142 298	148 198	143 607	122 652	130 933	122 368	102 471

Source: ITC map, 2022

SAUDI ARABIA

Imports – Flowers and plants, value in 1 000 EUR

	2022 ¹	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
Cut flowers and flower buds (HS-Code 0603)	81 998	77 880	54 081	61 002	51 062	48 941	48 214	41 659	27 759	19 959	12 348
Live plants (including their roots) (HS-Code 0602)	21 615	13 640	7 423	11 208	16 115	5 227	6 808	5 359	2 654	2 192	5 400
Foliage, branches and other parts of plants (HS-Code 0604)	5 279	3 334	1 801	2 673	1 815	666	2 074	3 987	2 298	1 876	3 812
Bulbs, tubers, corms, etc. (HS-Code 0601)	1 421	1 158	1 312	1 471	1 435	1 613	2 195	2 169	1 466	1 388	1 809
Total	110 313	96 012	64 617	76 354	70 427	56 447	59 291	53 174	34 177	25 415	23 369

¹ Mirror data

Source: ITC Trade map, 2023

EXTERNAL TRADE

Imports – Cut flowers, value in I 000 EUR

Partner country	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011
Kenya	31 371	19 923	21 616	15 426	15 681	14 535	9 570	6 003	2 621	1 135	1 459
Ethiopia	22 664	17 982	19 450	16 190	12 888	12 407	12 774	8 849	6 624	5 147	4 343
Netherlands	11 895	7 678	7 804	7 754	7 262	6 410	4 959	3 736	2 548	1 707	2 048
Ecuador	2 686	1 367	866	698	631	925	613	314	108	0	0
South Africa	2 153	1 645	2 669	2 425	2 052	1 629	671	226	115	136	147
Egypt	2 109	1 631	2 546	2 210	2 495	4 382	4 109	3 212	2 413	1 484	1 888
Thailand	902	774	1 115	1 368	1 550	1 627	1 817	1 851	1 872	621	1 123
Sri Lanka	710	466	851	1 255	1 585	894	696	533	260	0	345
Area Nes	694	0	22	0	1 015	1 442	2 185	0	0	0	0
India	671	547	1 104	1 025	1 594	1 934	1 059	358	358	0	119
USA	508	350	531	550	462	80	0	76	50	24	22
Colombia	456	327	785	484	495	445	604	388	207	25	42
Pakistan	259	219	118	116	0	0	0	0	0	0	0
Others	803	1 174	1 524	1 558	1 227	1 504	2 601	2 211	2 782	2 069	1 513
Total	77 880	54 081	61 002	51 062	48 941	48 214	41 659	27 759	19 959	12 348	13 050

Source: ITC Trade map, 2022

Imports – Roses, fresh cut, value in I 000 EUR

Partner country	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011
Kenya	31 363	19 842	21 327	15 337	15 628	12 838	9 473	5 961	2 544	1 135	1 159
Ethiopia	22 661	17 898	19 304	16 074	12 888	10 415	12 774	8 825	6 604	5 048	3 595
Netherlands	11 752	7 506	7 689	7 645	7 213	6 345	4 812	3 458	2 341	1 143	1 177
Ecuador	2 677	1 367	864	681	631	788	613	314	108	0	0
South Africa	2 144	1 629	2 666	2 406	2 052	1 447	519	226	115	136	147
Egypt	2 048	1 598	2 467	2 053	2 495	3 507	4 039	3 191	2 350	1 484	1 460
Thailand	835	599	986	1 337	1 550	1 627	1 817	1 347	1 086	514	671
Area Nes	694	0	20	0	443	777	1 030	0	0	0	0
India	624	423	1 039	942	1 515	1 310	560	311	358	0	119
Sri Lanka	600	393	709	1 168	1 585	894	589	533	230	0	134
Others	1 665	1 697	2 637	2 288	2 028	1 330	1 431	1 090	760	137	312
Total	77 065	52 949	59 708	49 932	48 029	41 278	37 656	25 256	16 497	9 597	8 773

Source: ITC Trade map, 2022

SERBIA

Imports – Flowers and plants, value in I 000 EUR

	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
Live plants (including their roots) (HS-Code 0602)	18 966	18 197	15 951	17 377	16 651	13 725	9 708	9 941	8 188	8 705	7 940
Cut flowers and flower buds (HS-Code 0603)	8 696	7 415	4 218	4 735	3 542	3 090	2 694	2 688	2 737	2 887	3 165
Bulbs, tubers, corms, etc. (HS-Code 0601)	3 143	2 700	1 927	1 719	1 468	1 188	878	572	540	387	409
Foliage, branches and other parts of plants (HS-Code 0604)	853	691	387	319	262	259	230	240	241	280	339
Total	31 658	29 003	22 483	24 150	21 923	18 262	13 510	13 441	11 706	12 259	11 853

Source: ITC Trade map, 2023

Exports – Flowers and plants, value in I 000 EUR

	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
Live plants (including their roots) (HS-Code 0602)	35 964	28 851	28 795	29 705	18 902	13 805	14 099	8 801	10 480	11 111	8 392
Foliage, branches and other parts of plants (HS-Code 0604)	558	516	485	399	412	343	248	197	205	198	108
Cut flowers and flower buds (HS-Code 0603)	273	369	203	262	203	297	223	189	251	245	289
Bulbs, tubers, corms, etc. (HS-Code 0601)	75	2	12	110	34	64	46	19	14	6	31
Total	36 870	29 738	29 495	30 476	19 551	14 509	14 616	9 206	10 950	11 560	8 820

Source: ITC Trade map, 2023

EXTERNAL TRADE

SINGAPORE

Imports – Flowers and plants, value in I 000 EUR

	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
Live plants (including their roots) (HS-Code 0602)	44 849	37 955	28 589	841	18 301	37 666	38 463	41 485	29 848	26 820	28 885
Cut flowers and flower buds (HS-Code 0603)	43 834	36 202	28 047	34 621	33 237	31 820	31 320	30 306	25 891	32 446	28 231
Foliage, branches etc. (HS-Code 0604)	3 257	2 159	4 108	7 162	6 434	7 313	7 218	7 824	6 269	6 049	6 820
Bulbs, tubers, corms, etc. (HS-Code 0601)	62	41	12	56	89	495	190	67	66	126	44
Total	92 002	76 357	60 756	42 680	58 061	77 294	77 191	79 682	62 074	65 441	63 980

Source: ITC Trade Map, 2023

Exports – Flowers and plants, value in I 000 EUR

	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
Cut flowers and flower buds (HS-Code 0603)	5 975	6 002	5 555	8 675	8 893	9 063	9 431	11 433	12 470	14 033	20 668
Live plants (including their roots) (HS-Code 0602)	4 706	5 272	4 061	72	2 098	4 111	5 501	7 214	7 069	7 085	7 573
Foliage, branches etc. (HS-Code 0604)	2 290	2 212	4 178	6 265	5 524	5 826	6 949	6 893	4 595	6 570	4 484
Bulbs, tubers, corms, etc. (HS-Code 0601)	39	108	52	14	61	37	53	26	68	73	30
Total	13 010	13 594	13 846	15 026	16 576	19 037	21 934	25 566	24 202	27 761	32 755

Source: ITC Trade Map, 2023

Imports – Cut flowers, value in I 000 EUR

Partner country	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
China	11 421	9 834	6 207	7 458	7 078	6 807	6 273	6 049	5 365	5 936	5 994
Malaysia	10 905	8 653	8 322	11 642	11 000	10 635	11 079	11 830	10 620	17 189	12 661
Netherlands	7 143	6 156	4 672	4 080	4 045	3 098	2 690	2 368	1 933	1 720	1 776
India	3 072	2 614	1 919	2 656	2 280	2 092	1 935	1 793	1 470	1 019	750
Indonesia	1 684	1 601	1 440	1 218	1 390	1 429	1 850	1 484	1 370	1 577	1 610
Thailand	1 799	1 340	1 167	1 898	1 866	1 830	2 029	1 938	1 872	2 426	3 100
Kenya	1 777	1 308	996	1 071	1 059	1 169	1 094	712	472	93	36
Taipei, Chinese	1 605	1 156	879	1 539	1 534	1 640	1 760	1 804	1 198	1 163	968
Others	4 428	3 541	2 448	3 058	2 981	3 121	2 614	2 330	1 590	1 324	1 335
Total	43 834	36 202	28 047	34 621	33 237	31 820	31 320	30 306	25 891	32 446	28 231

Source: ITC Trade Map, 2023

SOUTH AFRICA

Exports – Flowers and plants, in I 000 EUR

	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
Cut flowers and flower buds (HS-Code 0603)	60 743	59 504	39 874	49 813	45 943	40 527	32 740	29 348	24 920	25 204	34 031
Live plants (including their roots) (HS-Code 0602)	23 687	23 085	15 967	16 726	14 619	13 160	11 611	13 400	10 628	9 527	10 771
Foliage, branches and other parts of plants (HS-Code 0604)	13 421	9 806	8 641	10 725	10 137	11 148	9 746	9 212	10 395	9 768	10 061
Bulbs, tubers, corms, etc. (HS-Code 0601)	10 377	9 123	7 300	6 163	6 337	7 097	7 055	6 902	5 427	4 263	4 435
Total	108 228	101 518	71 782	83 427	77 036	71 932	61 152	58 862	51 370	48 762	59 298

Source: ITC Trade Map, 2023

Exports – Cut flowers fresh, value in I 000 EUR

Partner country	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
Netherlands	25 525	25 178	14 611	15 552	12 947	10 875	7 624	6 816	5 836	6 594	13 927
Japan	6 281	6 766	4 277	4 782	3 801	2 564	2 664	2 146	1 906	2 184	2 945
China	3 329	4 353	3 010	3 233	3 184	2 836	1 245	341	123	46	64
United Kingdom	5 664	4 279	6 276	9 042	10 887	10 091	8 625	9 218	7 768	6 280	7 074
Germany	3 573	3 009	1 481	2 925	1 760	1 442	1 511	1 279	1 413	1 770	1 426
USA	3 286	2 377	1 535	2 470	2 296	1 507	1 067	935	728	551	549
Saudi Arabia	2 056	2 042	1 336	2 444	2 385	2 325	1 612	561	240	248	385
United Arab Emirates	1 231	1 894	831	1 142	883	830	707	577	539	617	524
Namibia	1 394	1 179	789	1 217	1 321	1 253	1 043	1 106	832	752	807
Others	8 404	8 430	5 724	7 011	6 478	6 810	6 645	6 370	5 542	6 171	6 338
Total	60 743	59 504	39 874	49 813	45 943	40 527	32 740	29 348	24 920	25 204	34 031

Source: ITC Trade map, 2023

EXTERNAL TRADE

Imports – Flowers and plants, in I 000 EUR

	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
Live plants (including their roots) (HS-Code 0602)	9 449	8 847	12 880	14 706	12 889	9 542	5 705	6 778	6 287	6 590	5 919
Bulbs, tubers, corms, etc. (HS-Code 0601)	4 066	2 883	2 405	2 485	2 482	2 515	2 581	3 139	2 867	3 115	2 808
Cut flowers and flower buds (HS-Code 0603)	3 907	2 836	1 715	3 711	3 508	3 486	2 923	3 405	2 664	2 672	2 579
Foliage, branches and other parts of plants (HS-Code 0604)	134	276	228	176	213	207	173	519	449	247	273
Total	17 556	14 842	17 228	21 078	19 092	15 750	11 382	13 841	12 267	12 624	11 579

Source: ITC Trade Map, 2023

TANSANIA

Exports – Flowers and plants, in I 000 EUR

	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
Live plants (including their roots) (HS-Code 0602)	15 830	17 314	14 377	15 655	13 433	13 250	12 930	27 478	8 554	10 719	28 889
Cut flowers and flower buds (HS-Code 0603)	6 479	6 216	5 903	13 259	14 239	10 574	9 280	9 740	8 652	10 337	26 136
Foliage, branches and other parts of plants (HS-Code 0604)	7	20	0	1	8	1	10	71	1050	22	49
Bulbs, tubers, corms, etc. (HS-Code 0601)	.	0	1	0	0	0	0	1 986	47	0	1
Total	22 316	23 550	20 281	28 915	27 680	23 825	22 220	39 275	18 303	21 078	55 075

Source: ITC Trade map, 2023

Exports – Cut flowers, value in I 000 EUR

Partner country	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
Netherlands	4 238	4 194	4 328	9 411	9 253	6 712	5 844	5 158	4 324	5 662	21 509
United Kingdom	1 633	1 736	1 086	1 463	1 086	932	687	630	396	437	282
China	134	189	67	5	0	0	0	0	0	1	3
Others	474	99	424	2 382	3 901	2 933	2 750	3 954	3 933	4 238	4 344
Total	6 479	6 216	5 903	13 259	14 239	10 574	9 280	9 740	8 652	10 337	26 136

Source: ITC Trade map, 2023

THAILAND

Exports – Flowers and plants, value in I 000 EUR

	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
Cut flowers and flower buds (HS-Code 0603)	64 184	49 137	41 569	68 157	65 896	62 726	63 476	60 662	52 102	55 817	59 065
Live plants (including their roots) (HS-Code 0602)	50 662	43 104	34 273	36 933	38 591	37 724	36 087	32 663	30 258	29 405	26 205
Foliage, branches and other parts of plants (HS-Code 0604)	10 364	8 435	8 224	9 591	6 579	7 184	6 033	4 279	3 490	5 363	2 746
Bulbs, tubers, corms, etc. (HS-Code 0601)	1 939	2 902	2 527	3 736	2 940	2 019	2 224	2 507	1 684	1 251	1 034
Total	127 149	103 578	86 593	118 417	114 006	109 653	107 820	100 111	87 534	91 836	89 050

Source: ITC Trade map, 2023

EXTERNAL TRADE

Exports – Cut flowers, value in 1 000 EUR

Partner country	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
USA	17 612	11 025	6 441	17 322	17 546	16 707	15 076	12 396	10 043	10 530	10 736
Japan	10 444	10 390	12 086	15 493	14 799	15 495	18 294	18 613	16 274	18 746	22 231
China	8 594	8 320	3 884	5 707	5 307	4 731	4 456	4 389	3 331	3 332	3 334
Vietnam	13 698	6 981	8 894	9 318	7 582	3 441	2 731	2 294	1 504	1 357	1 258
Italy	3 516	2 872	2 274	4 423	4 485	4 376	4 605	4 038	4 141	3 384	3 134
Russian Federation	554	1 501	262	923	1 180	1 045	652	1 174	1 550	2 293	2 756
Korea, Republic of	1 444	945	1 015	1 258	1 213	1 320	1 043	1 020	812	749	800
Australia	996	893	726	1 531	1 384	1 407	1 423	1 489	1 587	1 571	1 240
Netherlands	345	594	618	863	1 066	1 434	2 094	1 882	1 465	1 487	1 749
Kuwait	573	559	575	703	460	468	379	395	333	373	285
Saudi Arabia	864	550	407	711	770	965	1 015	1 226	943	849	912
Taipei, Chinese	566	496	604	758	628	729	863	842	837	875	713
India	872	471	590	2 141	2 221	2 642	3 050	3 453	2 271	2 177	1 955
Malaysia	209	382	301	58	57	62	57	120	184	283	91
United Arab Emirates	577	381	295	822	794	1 235	894	904	779	715	602
Myanmar	349	363	450	137	89	175	307	342	450	483	539
Canada	379	324	229	569	665	637	557	542	535	507	602
Hong Kong	375	306	287	527	568	579	511	528	503	534	512
Others	2 217	1 782	1 641	4 891	5 084	5 282	5 472	5 017	4 565	5 572	5 617
Total	64 184	49 137	41 569	68 157	65 896	62 726	63 476	60 662	52 102	55 817	59 065

Source: ITC Trade map, 2023

Exports – Cut flowers, value in 1 000 EUR

	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
Fresh cut orchids (HS-Code 060313)	57 482	44 225	38 373	62 448	60 684	58 168	59 211	54 851	45 749	50 002	52 748
Treated cut flowers (HS-Code 060390)	5 364	4 189	2 525	4 623	4 235	3 193	3 002	4 596	5 081	4 744	5 432
Other cut flowers (HS-Code 060319)	1 188	374	357	829	749	1 020	848	819	864	432	437
Fresh cut roses (HS-Code 060311)	87	343	305	173	174	182	192	159	178	501	326
Fresh cut chrysanthemums (HS-Code 060314)	3	3	9	72	55	144	222	237	230	137	112
Others	60	3	0	12	0	19	1	0	0	1	10
Total	64 184	49 137	41 569	68 157	65 897	62 726	63 476	60 662	52 102	55 817	59 065

Source: ITC Trade map, 2023

Exports – Live plants, cuttings and slips, value in 1 000 EUR

	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
Orchid seedlings (HS-Code 06029020000)	5 970	3 029	2 057	2 795	2 915	2 609	2 939	8 987	11 378	9 541	8 366
Orchid plants (HS-Code 06029090001)	7 300	998	223	93	194	510	2 479	6 714	6 129	5 310	6 376
Other live plants (HS-Code 06029090090)	18 198	18 847	16 301	14 770	12 603	10 040	7 868	7 716	9 569	9 462	9 126
Unrooted orchid cuttings and slips (HS-Code 06021010000)	1 131	1 400	1 458	582	583	440	908	569	114	11	4
Other unrooted cuttings and slips (HS-Code 06021090000)	3 182	6 071	3 907	3 467	7 663	8 308	9 239	5 637	1 324	808	749
Rooted orchid cuttings and slips (06029010000)	78	169	216	401	334	555	570	456	28	8	6
Live plants (divers) (HS-Code 060290900002)	6 383	8 729	6 489	10 169	10 016	10 697	7 721	0	0	0	0
Others	8 420	3 861	3 622	4 656	4 283	4 565	4 363	2 584	1 716	4 265	1 578
Total	50 662	43 104	34 273	36 933	38 591	37 724	36 087	32 663	30 258	29 405	26 205

Source: ITC Trade map, 2023

Imports – Flowers and plants, value in 1 000 EUR

	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
Live plants (including their roots) (HS-Code 0602)	14 300	34 033	15 320	6 451	7 392	6 854	5 661	5 370	3 331	3 990	4 746
Cut flowers and flower buds (HS-Code 0603)	36 516	24 956	29 586	32 143	24 429	20 728	21 052	12 431	9 731	12 397	14 498
Bulbs, tubers, corms, etc. (HS-Code 0601)	904	1 219	815	1 100	953	517	510	461	665	334	296
Foliage, branches and other parts of plants (HS-Code 0604)	1 430	913	793	738	641	411	314	780	290	260	279
Total	53 150	61 120	46 514	40 432	33 415	28 510	27 537	19 042	14 017	16 981	19 819

Source: ITC Trade map, 2023

EXTERNAL TRADE

Imports – Flowers and plants, value in I 000 EUR

Partner country	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
China	26 115	25 776	20 089	18 080	13 198	8 394	9 861	6 691	5 080	7 725	10 962
Malaysia	11 231	10 637	11 689	12 643	10 753	11 133	10 072	5 209	3 804	3 932	3 135
Netherlands	1 239	5 371	1 712	1 212	1 160	1 396	1 315	1 068	748	776	726
United Arab Emirates	1 331	2 801	3 354	1 416	1 568	1 208	207	310	70	32	9
Iran, Islamic Republic of	229	2 631	2 066	373	140	219	1	152	0	0	0
Costa Rica	2 942	1 968	855	276	879	1 025	1 492	1 657	714	1 586	2 921
Others	10 063	11 939	6 748	6 429	5 720	5 133	4 589	3 953	3 607	2 930	2 069
Total	53 150	61 120	46 514	40 433	33 416	28 509	27 535	19 042	14 018	16 981	19 821

Source: ITC Trade map, 2023

UGANDA

Exports – Flowers and plants, value in I 000 EUR

	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
Live plants (including their roots) (HS-Code 0602)	41 872	54 484	44 094	44 980	48 866	51 060	46 590	45 821	42 398	41 016	40 716
Cut flowers and flower buds (HS-Code 0603)	32 911	3 787	3 182	3 523	2 612	1	81	135	3	8	159
Bulbs, tubers, corms, etc. (HS-Code 0601)	77	19	0	2	7	58	17	0	2	1	0
Foliage, branches and other parts of plants (HS-Code 0604)	11	303	424	206	64	23	121	577	939	1 453	4
Total	74 871	58 593	47 700	48 711	51 549	51 142	46 809	46 533	43 342	42 478	40 879

I Mirror Data

Source: ITC Trade map, 2023

Exports – Live plants, fresh, value in I 000 EUR

	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011
Netherlands	45 710	37 981	34 958	41 012	43 879	38 636	36 756	36 236	35 053	34 193	31 034
Germany	2 045	1 505	1 433	1 171	1 498	1 550	1 574	1 095	1 208	1 316	1 041
USA	1 431	1 275	1 331	1 247	899	1 679	586	651	593	722	592
Italy	626	496	734	527	293	842	579	725	629	342	456
South Africa	427	450	869	857	314	225	586	943	1 001	1 368	1 537
Kenya	1 641	436	403	543	533	642	488	187	107	126	60
Others	2 604	1 951	5 252	3 509	3 644	3 016	5 252	2 561	2 425	2 649	2 876
Total	54 484	44 094	44 980	48 866	51 060	46 590	45 821	42 398	41 016	40 716	37 596

Source: ITC Trade map, 2023

Exports – Roses, grafted or not, value in I 000 EUR

Partner country	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011
Netherlands	23 205	17 118	13 082	17 676	23 476	21 164	19 442	19 891	19 867	19 038	13 770
Japan	456	322	410	307	197	20	2	29	23	0	0
Others	337	289	2 558	813	618	936	1 330	1 692	1 729	1 782	1 499
Total	23 998	17 729	16 050	18 796	24 291	22 120	20 774	21 612	21 619	20 820	15 269

Source: ITC Trade map, 2023

Exports – Cuttings and slips, unrooted, value in I 000 EUR

Partner country	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011
Netherlands	22 506	20 863	21 876	23 336	20 403	17 472	17 314	16 345	15 185	15 156	17 264
Germany	2 045	1 505	1 433	1 171	1 498	1 550	1 574	1 095	1 208	1 316	1 041
USA	1 431	1 252	1 191	1 095	891	1 676	563	585	574	713	584
Italy	626	496	734	527	293	842	579	725	629	342	456
South Africa	427	450	866	857	314	225	585	943	993	1 368	1 531
Kenya	1 640	436	398	543	533	642	488	184	100	126	60
Others	1 728	1 271	2 420	2 540	2 809	1 962	3 933	912	701	862	1 338
Total	30 403	26 273	28 917	30 068	26 738	24 372	25 033	20 785	19 386	19 879	22 273

Source: ITC Trade map, 2023

EXTERNAL TRADE

UKRAINE

Imports – Flowers and plants, value in I 000 EUR

	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
Live plants (including their roots) (HS-Code 0602)	13 697	29 657	21 859	21 213	17 939	13 729	11 494	8 178	18 301	32 698	43 364
Cut flowers and flower buds (HS-Code 0603)	23 362	17 441	12 148	8 576	5 970	6 084	5 304	5 794	25 256	55 571	53 984
Bulbs, tubers, corms, etc. (HS-Code 0601)	7 664	12 292	7 190	5 797	4 301	3 759	3 102	3 136	7 398	17 421	19 623
Foliage, branches and other parts of plants (HS-Code 0604)	1 595	2 961	1 597	952	561	474	373	270	1 013	2 102	2 440
Total	46 318	62 351	42 794	36 538	28 771	24 046	20 273	17 378	51 968	107 792	119 411

Source: ITC Trade map, 2023

UZBEKISTAN

Imports – Flowers and plants, value in I 000 EUR

	2022	2021	2020	2019	2018	2017
Live plants (including their roots) (HS-Code 0602)	30 122	27 234	21 999	27 491	31 175	26 303
Bulbs, tubers, corms, etc. (HS-Code 0601)	1 094	6 097	2 305	96	114	297
Cut flowers and flower buds (HS-Code 0603)	219	208	117	54	19	180
Foliage, branches and other parts of plants (HS-Code 0604)	311	119	88	80	112	38
Total	31 746	33 658	24 509	27 721	31 420	26 818

Source: ITC Trade map, 2023

UNITED ARAB EMIRATES

Imports – Flowers and plants, in I 000 EUR

	2022 ¹	2021	2020	2019	2018	2017	2016	2015	2014	2013
Cut flowers and flower buds (HS-Code 0603)	74 429	54 273	40 214	44 980	40 838	39 172	37 045	33 541	27 124	21 602
Live plants (including their roots) (HS-Code 0602)	39 310	33 195	26 867	22 549	22 227	19 644	18 195	16 855	14 547	10 143
Foliage, branches and other parts of plants (HS-Code 0604)	3 352	3 688	2 742	4 046	3 815	3 228	2 547	2 396	1 846	4 252
Bulbs, tubers, corms, etc. (HS-Code 0601)	1 019	58	154	294	314	256	225	122	415	315
Total	118 110	107 401	69 977	71 869	67 194	62 300	58 012	52 914	43 932	36 312

¹ Mirror data

Source: ITC Trade Map, 2023

Cut flowers, value in I 000 EUR

Partner country	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
Netherlands	19 479	14 767	13 928	12 806	12 051	11 023	9 616	7 318	5 774	5 907
Kenya	18 074	13 321	14 405	10 966	10 636	9 161	8 465	6 508	5 269	4 433
Ethiopia	3 195	3 061	2 853	3 409	3 365	3 729	2 741	2 510	1 557	1 615
India	2 986	2 466	4 491	3 788	3 992	3 889	2 779	2 176	1 917	1 793
South Africa	1 490	1 293	1 418	1 539	1 182	974	795	754	832	838
Colombia	1 623	877	1 352	1 406	1 236	1 508	1 671	1 532	1 272	1 150
China	1 374	867	1 479	1 168	613	552	276	75	21	145
Ecuador	1 388	829	1 059	1 520	1 833	1 618	1 523	931	662	298
Thailand	730	513	1 375	1 414	1 169	1 124	1 493	1 344	1 279	1 312
Others	3 934	2 218	2 621	2 819	3 102	3 472	4 184	3 975	3 027	2 241
Total	54 273	40 214	44 980	40 838	39 172	37 045	33 541	27 124	21 602	19 731

Source: ITC Trade map, 2023

EXTERNAL TRADE

VIETNAM

Exports – Flowers and plants, value in I 000 EUR

	2022 ¹	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
Cut flowers and flower buds (HS-Code 0603)	61 582	52 436	43 033	44 699	36 280	33 231	37 313	29 107	22 287	20 263	17 199
Live plants (including their roots) (HS-Code 0602)	23 285	22 817	22 232	24 155	18 693	18 635	16 582	11 251	8 849	8 218	10 121
Foliage, branches etc. (HS-Code 0604)	1 758	3 902	3 604	4 388	4 186	6 155	5 443	3 617	1 320	1 452	1 675
Bulbs, tubers, corms, etc. (HS-Code 0601)	74	205	126	44	129	91	34	29	118	83	131
Total	86 699	70 248	68 995	73 286	59 288	58 112	59 372	44 004	32 574	30 016	29 126

¹ Mirror Data

Source: ITC Trade Map, 2023

Exports – Cut flowers, value in I 000 EUR

Partner country	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011
Japan	33 490	30 416	29 511	24 787	23 528	25 922	22 873	17 393	16 585	14 953	11 726
Australia	4 511	5 724	4 105	3 249	2 841	2 432	2 299	2 087	1 431	892	465
Korea, Republic of	7 227	1 996	1 911	845	404	567	308	147	58	9	75
Taipei, Chinese	1 923	1 641	1 835	1 627	1 323	1 328	1 096	724	699	629	543
China	2 187	1 284	4 510	3 265	3 088	4 980	850	609	416	79	0
Hong Kong	675	555	792	594	338	140	75	68	54	37	24
Singapore	805	479	315	283	309	322	253	98	45	60	39
USA	346	233	481	550	462	500	500	306	312	244	197
Others	1 272	705	1 239	1 080	938	1 122	853	855	663	296	190
Total	52 436	43 033	44 699	36 280	33 231	37 313	29 107	22 287	20 263	17 199	13 259

Source: ITC Trade Map, 2023

Imports – Flowers and plants, value in I 000 EUR

	2022 ¹	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
Live plants (including their roots) (HS-Code 0602)	91 881	39 540	44 403	40 483	39 598	31 792	23 274	16 331	9 441	8 071	6 297
Bulbs, tubers, corms, etc. (HS-Code 0601)	43 974	29 463	40 021	38 153	41 156	47 029	40 665	38 315	31 018	21 784	18 341
Cut flowers and flower buds (HS-Code 0603)	38 833	14 615	16 785	15 971	13 086	12 306	11 609	14 609	8 370	15 771	14 467
Foliage, branches etc. (HS-Code 0604)	4 987	967	719	498	272	189	99	93	54	18	89
Total	179 675	84 585	101 928	95 105	94 112	91 316	75 647	69 348	48 883	45 644	39 194

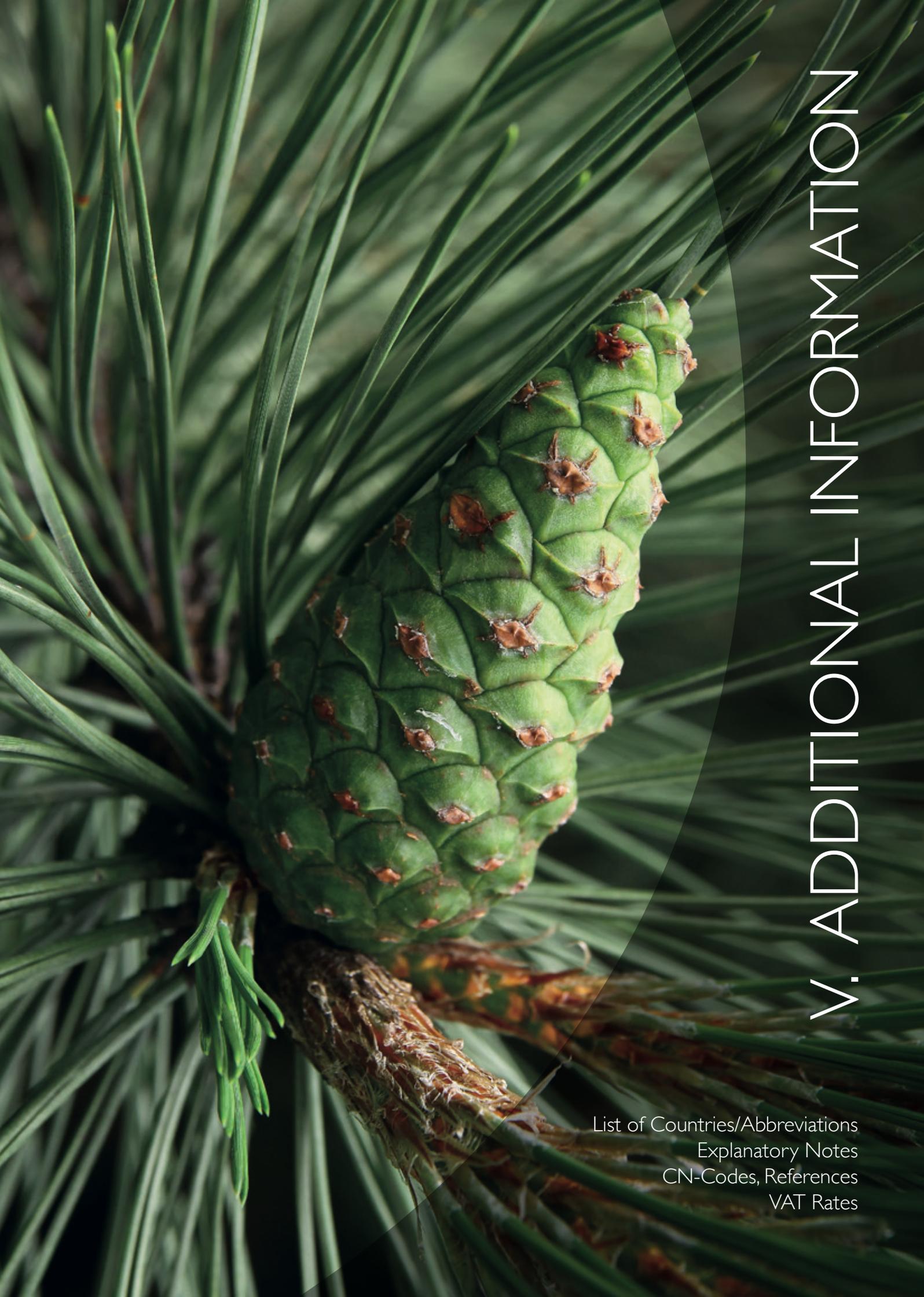
¹ Mirror Data

Source: ITC Trade Map, 2023

Imports – Bulbs and tubers, value in I 000 EUR

Partner country	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011
Netherlands	24 733	33 857	30 134	34 575	36 673	34 768	32 163	24 370	17 269	15 158	12 287
France	2 925	3 644	3 284	4 525	4 522	1 257	1 059	109	19	0	0
Chile	1 035	1 389	1 846	757	2 603	2 933	2 992	4 068	3 124	2 038	857
New Zealand	723	1 132	2 070	1 095	3 025	1 702	1 901	2 316	1 326	1 053	549
Others	47	0	819	204	206	5	200	155	46	92	85
Total	29 463	40 021	38 153	41 156	47 029	40 665	38 315	31 018	21 784	18 341	13 778

Source: ITC Trade Map, 2023



V. ADDITIONAL INFORMATION

List of Countries/Abbreviations
Explanatory Notes
CN-Codes, References
VAT Rates

ADDITIONAL INFORMATION

List of nationality abbreviations, countries and continents

Europe

AD	Andorra
AL	Albania
AT	Austria
BE	Belgium
BG	Bulgaria
CH	Switzerland
CZ	Czech Republic
DE	Germany
DK	Denmark
EE	Estonia
ES	Spain
FI	Finland
FR	France
FO	Faroe Islands
GB	United Kingdom
GG	Guernsey
GI	Gibraltar
GR	Greece
HR	Croatia
HU	Hungary
IE	Ireland
IS	Iceland
IT	Italy
LI	Liechtenstein
LU	Luxembourg
LT	Lithuania
LV	Latvia
MC	Monaco
MD	Moldova, Republic of
ME	Montenegro
MK	Macedonia, the Former Yugoslav Republic of
MT	Malta
NL	Netherlands
NO	Norway
PL	Poland
PT	Portugal
RO	Romania
RS	Serbia
RU	Russian Federation
SE	Sweden
SI	Slovenia
SK	Slovakia
UA	Ukraine
VA	Vatican City State

Africa

BU	Burundi
BJ	Benin
BW	Botswana
CD	Congo, the Dem. Rep. of the
CF	Central African Rep.
CG	Congo
CI	Ivory Coast
DZ	Algeria
ER	Eritrea
ET	Ethiopia
GH	Ghana
GM	Gambia
KE	Kenya
LS	Lesotho
LR	Liberia
MA	Morocco
MG	Madagascar
ML	Mali
MR	Mauritania
MU	Mauritius
MW	Malawi
NE	Niger
NG	Nigeria
RW	Rwanda
SC	Seychelles
SL	Sierra Leone
SN	Senegal
SO	Somalia
SZ	Swaziland
TG	Togo
TN	Tunisia
TZ	Tanzania, United Republic of
UG	Uganda
ZA	South Africa
ZM	Zambia
ZR	Zaire
ZW	Zimbabwe

Asia

BD	Bangladesh
BN	Brunei Darussalam
CN	China
HK	Hong Kong
IN	India
JP	Japan
KH	Cambodia
KR	Korea, Republic of
LA	Lao Peoples Dem. Rep.
LK	Sri Lanka
MM	Myanmar
MY	Malaysia
PK	Pakistan
RI	Indonesia
RP	Philippines
SG	Singapore
TH	Thailand
TW	Taiwan
VN	Vietnam

Middle East

AE	United Arab Emirates
BH	Bahrain
CY	Cyprus
EG	Egypt
IL	Israel
IR	Iran, Islamic Republic of
IQ	Iraq
JO	Jordan
KW	Kuwait
LB	Lebanon
LY	Libya
SA	Saudi Arabia
SY	Syrian Arab Republic
TR	Turkey
YE	Yemen

Latin America

AN	Netherlands Antilles
AR	Argentina
BB	Barbados
BR	Brazil
BS	Bahamas
BZ	Belize
CL	Chile
CO	Colombia
CR	Costa Rica
CU	Cuba
DM	Dominica
DO	Dominican Rep.
EC	Ecuador
GD	Grenada
GT	Guatemala
GY	Guyana
HT	Haiti
JM	Jamaica
LC	St. Lucia
MX	Mexico
NI	Nicaragua
PA	Panama
PE	Peru
PY	Paraguay
SR	Suriname
SV	El Salvador
TT	Trinidad and Tobago
UY	Uruguay
VC	St. Vincent a. the Grenadines
VE	Venezuela, Bolivarian Republic of

North America

CA	Canada
US	United States

Oceania

AU	Australia
FJ	Fiji
NZ	New Zealand
WS	Samoa

ADDITIONAL INFORMATION

EXPLANATORY NOTES

A. General

- The tables on production and external trade are based on the official national statistics of the various countries. In case official statistics are not available, statistics and estimations of the member-associations are used, as well as data from other sources. All non-official data are indicated as such.

Data on market developments have partly been taken from official market and price statistics. On top of this a number of data were made available from internal statistics of some markets. The sources used are enumerated in the appendix.

- The countries are tabulated in alphabetical order according to their names in English.

- Explanation of symbols:

- signifies: 'nil'

0 signifies: the number is less than half of the unit used, but greater than 'nil'

- signifies: it is impossible on statistical / technical causes to provide precise information because, e.g. the appropriate census is lacking

p signifies: provisional

r signifies: revised

e signifies: estimated

A further explanation is given to the particularity of some product groups as follows:

- 1 All ornamental horticultural products (excl. seeds) taken together. Included in this group are: flower bulbs, tubers, tuberous roots, corms, crowns and rhizomes; cut flowers as well as foliage, branches, grasses etc., fresh, dried or otherwise prepared, since 1989 with Christmas trees and branches of conifers, also mosses and lichens; live nursery stock and ornamental plants, as well as buds, eyes and stems for grafting and budding, cuttings and slips
 - 2 Flower bulbs, tubers, tuberous roots, corms and rhizomes, dormant
 - 5 Foliage, fresh or treated; Christmas trees and branches of conifers, also mosses and lichens
 - 5.1 Mosses and lichens, fresh or treated
 - 5.2 Fresh foliage, that is to say foliage, branches, grasses etc.
 - 5.4 Foliage, treated
 - 6 Live plants, that is to say, nursery stocks, hardy perennials, herbaceous plants and other live ornamental plants, including flower bulbs, tubers, tuberous roots, corms, crowns and rhizomes, in growth or in flower.
 - 6.1 Nursery stock (fruit, forest and ornamental trees and shrubs - since 1976 without wine -, as well as buds, eyes and stems for grafting and budding, cuttings and slips therefrom)
 - 6.2 Other live plants, that is to say: rooted and unrooted cuttings and young plants of indoor plants, flowering pot plants with flowers or buds, foliage plants, bedding plants, flower bulbs, tubers, corms etc., growing or flowering
 - 6.2.1 Cuttings and young plants, unrooted cuttings included
 - 6.2.3 Flowering pot plants; Azaleas, cuttings and young plants excluded, flowering bulbs included
 - 6.2.4 Foliage plants without cuttings and young plants
- Because of the different structure of national statistics for cultivation, production and foreign trade however the definition of the groups of products, has not been achieved everywhere in this very sense. In order to reach the utmost clearness and on easy handling of the tables, the divergences from these definitions will be only mentioned in case they are of some practical importance. This is also the reason why the headlines do not always contain the above cited full definition of the concerning groups of products.

ADDITIONAL INFORMATION

B. Cultivation and production

- In principle the tables are made up in the groups of products mentioned above. In particular it was attempted to come to the following classification:
 - produce of the flower bulb industry, e.g. the growing of flower bulbs, tuber and such for dry sales or forcing in the same business;
 - produce of floriculture, e.g. the production of cut flowers and pot plants, bedding plants and such, incl. young plants of these products, without growing of flower seeds and perennials in the open;
 - cut flowers, e.g. the production of cut flowers, incl. flower bulb forcing and shrub forcing, without production of foliage etc.
 - nursery stock produce, e.g. fruit, forest and ornamental trees, without wine nurseries, wine mother plants and culture of perennials in the open.
- The given acreages represent the areas used for growing and contain, as far as the national statistics allowing, no multiple use of an area by more crops following successively. So far as possible the main crop is indicated; frequently the data refer however to a census on a fixed day.
- Data of official statistics were only completed by estimations if
 - adequate particulars were available and
 - thus the correspondence with the principles mentioned under 1 and 2 could really be improved.
- In consequence of changes intervened in the procedures and substances of the censuses in the course of time, breaks are shown in the series; these breaks however have only been indicated by a vertical line (|) in cases where they led to considerable disturbances in the comparison.

C. Sales and Markets

The absolute values cannot in all cases be compared with each other, for e.g. the definition of the several groups of products is not the same everywhere and furthermore the prices do not always refer to the same quality. However, these shortcomings should not affect the principal tendencies.

D. External Trade

- From 1999 on the external trade of the French Departments (DOM) is considered as foreign trade of the EU, the same is true for the foreign trade of the Canary Islands (to Spain). The foreign trade of Ceuta and Melilla is not considered as external trade of the EU.



ADDITIONAL INFORMATION

Classification of products utilized for trade tables in chapter IV

I. Product groups: I-Total, 2-Bulbs, 6-Plants

Table No.:	1	2	6	6.1	6.1.1	6.1.2	6.1.3	6.1.4	6.1.5	6.2	6.2.1	6.2.2	6.2.3	6.2.4	6.2.5
Shown on page ...	152	154	185	187	188	189	190	192	193	194	196	198	199	200	201
CN-Code															
601	10	Bulbs and tubers, dormant													
	10 10	Hyacinths	•	•											
	10 20	Narcissi	•	•											
	10 30	Tulips	•	•											
	10 40	Gladioli	•	•											
	10 90	Other	•	•											
601	20	Bulbs and tubers in growth or in flower													
	20 30	Orchids, Hyacinths, Narcissi and Tulips	•		•					•				•	
	20 90	Other	•		•					•				•	
602	10	Unrooted cuttings and slips													
	10 90	Other	•		•					•	•				
602	20	Fruit trees, shrubs, bushes, grafted / not gr.													
	20 20	With bare roots	•		•	•	•								
	20 30	Citrus (in all kind of container) ¹	•		•	•			•						
	20 80	Other fruit trees, shrubs and bushes (in all kind of container)	•		•	•	•								
	30 00	Rhododendrons and Azaleas	•		•					•			•		
	40 00	Roses, grafted or not	•		•	•		•							
602	90	Other													
	90 20	Pineapple plants (Bromelia)	•		•					•					
		Outdoor plants: Trees, shrubs, bushes													
	90 41	Forest trees	•		•	•		•							
	90 45	Rooted cuttings and young plants	•		•					•	•				
	90 46	Outdoor plants with bare roots	•		•	•			•						
	90 47	Conifers and evergreens (in all kind of container)	•		•	•			•						
	90 48	Other trees, shrubs and bushes (in all kind of container)	•		•	•			•						
	90 50	Perennial, non-perennial outdoor plants	•		•					•					•
		Indoor plants													
	90 70	Rooted cuttings and young plants	•		•					•	•				
	90 91	Flowering plants with buds / flowers	•		•					•			•		
	90 99	Green plants including cacti	•		•					•				•	

2. Product groups: I-Total, 3-/ 4-Cut flowers

Table No.:	1	3	3.1	3.2	3.3	3.4	3.5	3.6	3.7	3.8	4
Shown on page ...	152	156	158	160	162	164	166	168	170	172	174
603	I	Fresh									
	11 00	Roses	•	•	•						
	12 00	Carnations	•	•	•						
	13 00	Orchids	•	•		•					
	14 00	Chrysanthemums	•	•		•					
	15 00	Lillies	•	•			•				
	19 10	Gladioli	•	•				•			
	19 20	Ranunculi	•	•					•		
	19 70	Other	•	•						•	
603	90 00	Other (dried, dyed, etc.)									

3. Product groups: I-Total, 5-Cut foliage

Table No.:	1	5	5.1	5.2	5.3	5.4
Shown on page ...	152	176	177	179	181	183
604	20	Fresh				
	20 11	Reindeer moss	•	•	•	
	20 19	Other mosses and lichens	•	•	•	
	20 20	Christmas trees	•	•		•
	20 40	Conifer branches	•	•		•
	20 90	Cut foliage	•	•	•	
604	90	Treated				
	90 11	Reindeer moss	•	•	•	
	90 19	Other mosses and lichens	•	•	•	
		Other				
	90 91	Only dried	•	•		•
	90 99	Otherwise treated	•	•		•

Classification for the EUROSTAT data of the year 2021

¹ all kind of container: pots, rootball etc.

ADDITIONAL INFORMATION

REFERENCES TO DATA SOURCES

(see also references below tables)

A. Production

Australia	Australian Bureau of Statistics, 2022
Austria	Statistik Austria, Statistik der Landwirtschaft 2020, Anbau auf dem Ackerland 2022
Belgium	Statistics Belgium, FOD Economie, K.M.O. Middenstand en Energie: Landbouwcijfers 2022
Brazil	Hortica Consulting and Market Intelligence, Ibraflor, 2023; Veiling Holambra, 2022
Canada	Statistics Canada, CANSIM Database, 2023
China	China Flower Association, released by Ministry of Agriculture, 2021
Chinese Taipei	Chinese Taipei Floriculture Association; Council of Agriculture: Yearly report 2021
Colombia	Asocoflores, 2022
Costa Rica	Secretaria Ejecutiva de Planificación Sectorial Agropecuaria: Boletín Estadístico Agropecuario 29, 2019
Denmark	Danmark Statistik, Statbank Denmark, 2023
Ecuador	Instituto Nacional de Estadística y Censos (INEC), ESPAC – Resumen 2022
Ethiopia	Ethiopian Horticulture Producer Exporters Association (EHPEA), 2018
Finland	Luke, Horticultural Statistics, 2023
France	Agreste, Ministère de l'Agriculture, de l'Agroalimentaire et de la Forêt. Données en Ligne, Statistique agricole annuelle 2022, Recensement agricoles 2010; FranceAgriMer, 2022: Les filières de l'horticulture et de la pépinière en France
Germany	Statistisches Bundesamt: Agrarstrukturhebung 2017 – Zierpflanzenerhebung 2021, Baumschulerhebung 2021 Bundesministerium für Ernährung und Landwirtschaft (BMEL): Ertragslage Garten- und Weinbau 2021
Guatemala	Agexport, Plantas ornamentales follajes y flores, 2022
Hungary	Hungarian Interbranch Organization for Ornamental Horticulture, 2020
India	National Horticulture Board, Area Production statistics, 2023
Indonesia	Indonesian Ornamental Plants Research Institute: Budi Marwoto, Presentaion at the 69th AIPH Annual Congress Taichung, Chinese Taipei, 2017
Iran	Agriculture Ministry of Iran, Deputy of Horticulture, 2023
Ireland	Department of Agriculture, Food and the Marine: National Amenity Census 2011, Annual report 2020
Israel	Central Bureau of Statistics, National Flower Board
Italy	Indagine Florovivaismo 2007, Ministero delle politiche agricole alimentari e forestali, Agricultural census 2010, Italian Institute of Statistic; Conti Nazionali, Istat Databank
Japan	The 96th Statistical Yearbook 2020/2021 of Ministry of Agriculture, Forestry and Fisheries Ministry of Internal Affairs and Communication: Japan Statistical Yearbook 2023 Ministry of Agriculture Forestry and Fisheries: Current Status of Flowers and Plants in Japan, February 2019 Statistics Bureau Japan, Family income and expenditure survey, 2023 Yearly Average
Kenya	Horticultural Crops Development Authority (H.C.D.A.), 2013
Korea, Republic of	Ministry for Food, Agriculture, Forestry and Fisheries; Korean Statistical Service (KOSIS), Database, 2023
Malaysia	Department of Agriculture in: Producer's Perspective on the Potential of Malaysia's Floricultural Industry, 2023, FFTC Agricultural Policy Platform (FFTC-AP)
Mexico	Servizio de Información Agroalimentaria y Pesquera Mexico (SIAP), 2023
Netherlands	Centraal Bureau voor de Statistiek (CBS), Den Haag, Bloembollenkeuringsdienst (BKD), 2023
Norway	Statistics Norway, Census of Agriculture 2018
Poland	D. Olewnicki, Institute of Horticultural Sciences, Warsaw University of Life Sciences; A. Marosz, Institute of Horticulture, Skierniewice; Central Statistical Office Poland, 2023
Spain	Ministerio de Agricultura, Alimentación y Medio Ambiente : Anuario de Estadística 2021
Sweden	Swedish Board of Agriculture (Jordbruksverket), Statistics, Horticultural Census 2021
Switzerland	Bundesamt für Statistik, Land- und Forstwirtschaft, Landwirtschaftliche Betriebe und landwirtschaftliche Nutzflächen, 2023
Thailand	Ministry of Information and Communication Technology: National Statistical Office, Agricultural Census 2013; Office of Agricultural Economics: Basic Business Data, 2022
Turkey	Turkish Statistical Institute: Crop Production Statistics, 2023
United Kingdom	Department for Environment, Food and Rural Affairs (DEFRA), Agriculture in the United Kingdom 2022 Farming Statistics, June Survey 2021 – England, Farming Statistics, June Survey 2021 – UK
United States	US Department of Agriculture: Floriculture Crops 2021 Summary, May 2022 US Department of Agriculture: National Agriculture Statistic Service: Census of Agriculture 2007, 2012, 2017 United States Department of Agriculture, Foreign Agricultural Service, 2023 United States, Departement of Agriculture, National Agricultural Statistics Service, 2023
Vietnam	Dutch Embassy, Ministry of Agriculture, Nature and Food Quality, Netherlands Institute of Vegetable and Fruit Research under the Ministry of Agriculture and Rural Development Ha Noi Rural Development Division Vietnam Journal of Agricultural Sciences - May 2021

ADDITIONAL INFORMATION

B. Markets

Market channels	Flora Holland, Netherlands
Turnover	
wholesale markets	FloraHolland, Landgard: Annual reports, written information, Veiling Holambra, Plantion, Netherlands
Netherlands	FloraHolland, Plantion: written information
USA	Floriculture Crops 2021 Summary (May 2022), USDA, National Agricultural Statistics Service

C. External Trade

Europe

European Union	Eurostat; Bulk-Download, Statistic Regime ¹
Norway	Statistics Norway, Section for External trade
Switzerland	Eidgenössisches Finanzdepartement EFD, Swiss-Impex Database
United Kingdom	UK Trade Info, Overseas trade by commodity code

America, Asia, Africa

Australia	International Trade Center (ITC), Trade map
Belarus	International Trade Center (ITC), Trade map
Brazil	International Trade Center (ITC), Trade map
Canada	Trade Data Online, Government of Canada
Chile	International Trade Center (ITC), Trade map
China	International Trade Center (ITC), Trade map
Chinese Taipei	International Trade Center (ITC), Trade map
Colombia	International Trade Center (ITC), Trade map
Costa Rica	International Trade Center (ITC), Trade map
Ecuador	International Trade Center (ITC), Trade map
Egypt	International Trade Center (ITC), Trade map
Ethiopia	International Trade Center (ITC), Trade map
Guatemala	International Trade Center (ITC), Trade map
India	International Trade Center (ITC), Trade map
Indonesia	International Trade Center (ITC), Trade map
Israel	International Trade Center (ITC), Trade map
Japan	International Trade Center (ITC), Trade map
Kazakhstan	International Trade Center (ITC), Trade map
Kenya	International Trade Center (ITC), Trade map, Kenya Flower Council
Korea, Republic of	International Trade Center (ITC), Trade map
Malaysia	International Trade Center (ITC), Trade map
Mexico	International Trade Center (ITC), Trade map
Morocco	International Trade Center (ITC), Trade map
New Zealand	International Trade Center (ITC), Trade map
Russia	International Trade Center (ITC), Trade map
Saudi Arabia	International Trade Center (ITC), Trade map
Singapore	International Trade Center (ITC), Trade map
South Africa	International Trade Center (ITC), Trade map
Thailand	International Trade Center (ITC), Trade map
Turkey	Turkish Statistical Institute, Foreign Trade Statistics, Database, 2022
Uganda	International Trade Center (ITC), Trade map
Ukraine	International Trade Center (ITC), Trade map
United Arab Emirates	International Trade Center (ITC), Trade map
USA	United States Department of Agriculture, Foreign Agricultural Service, Global agricultural trade system (GATS)
Vietnam	International Trade Center (ITC), Trade map

Other sources

Data from AIPH and Union Fleurs member organisations

ADDITIONAL INFORMATION

Sales taxes (VAT and reduced rates)

EU countries	Standard rate in %	Reduced rate for cut flowers and plants for decoration purposes in %	
Austria	20	13 ¹	
Belgium	21	6	
Bulgaria	20	–	
Croatia	25	–	foodstuff: 5 or 13%
Cyprus	19	– ¹	foodstuff: 5%
Czech Republic	21	15	foodstuff: 10 or 15%
Denmark	25	–	
Estonia	20	–	
Finland	24	– ¹	foodstuff: 14%
France	20	10 ¹	foodstuff: 5,5 or 10%
Germany	19	7	foodstuff: 7%
Greece	24	–	foodstuff: 13%
Hungary	27	–	foodstuff: 5% or 18%
Ireland	23	13,5 ¹	foodstuff: 9% or 13,5%
Italy	22	10	foodstuff: 4%, 5% or 10%
Latvia	21	–	foodstuff: 5%
Lithuania	21	–	
Luxembourg	16	8 ¹	foodstuff: 3%
Malta	18	–	foodstuff: 0%
Netherlands	21	9 ²	foodstuff: 6%
Poland	23	–	foodstuff: 5 or 8%
Portugal	23	6	foodstuff: 6 or 13%
Romania	19	– ¹	foodstuff: 9%
Slovakia	20	–	foodstuff: 10%
Slovenia	22	9,5	foodstuff: 9,5%
Spain	21	– ¹	foodstuff: 4 or 10%
Sweden	25	–	foodstuff: 12%

¹ Cut flowers and plants for food production only: Austria 10%, Cyprus 5%, Finland 14%, France: 5,5%, Ireland: 0%, Luxembourg: 3%, Romania 9%, Spain 10%

Non-EU countries	Standard rate in %	Reduced rate for cut flowers and plants for decoration purposes in %	
Canada Fed. Government plus Provinces	5	–	foodstuff: 0% plus local PST 0%-10%
China	13	–	some foodstuff: 13%
India	18	–	basic foodstuff: 0%, other: 5 or 12%
Japan	10	–	basic foodstuff: 8%
Norway	25	–	foodstuff: 15%
Russia	20	–	foodstuff: 16,67%
Switzerland	7,7	–	foodstuff: 2,5%
Turkey	18	–	foodstuff: 1% or 8%
United Kingdom	20	– ¹	foodstuff: 0%
United States	up to 10%	different rates	state sales tax plus other taxes

¹ Cut flowers and plants for food production only: UK: 0%

Sources: Alavara VAT live, 2022



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