

Product information. Crop year 2011/12

Cut flowers



Main information about cut flowers. Andalusia.

	Area (ha) (1)	Production (thousands of stems)	Yield (thousands of stems/ha)
2011/12	548	718,002	1,310
Difference 2011/12-Average 2008/11	9.60%	-7.50%	-15.96%

Source: prepared by the author on the basis of data from Progress of surface and production of the Regional Ministry for Agriculture, Fisheries and Rural Development of Andalusia. Information corresponds to the month of December of each year. Yield calculated on the basis of production and surface data. The information regarding 2012 corresponds to 2011/12 crop year. The average of 2009/11 corresponds to the average from 2008/09 to 2010/11.

Cut flowers		
Value of production 2012 (thousands €)	Value of production 2011 (thousands €)	Average price Carnation 2011/12 (€/100 stems)
164,588,533	173,510,933	5.26

Source: Value of the production obtained from the agricultural economic indicators of Andalusia. Regional Ministry for Agriculture, Fisheries and Rural Development of Andalusia. Average ex-works price obtained from the Market and price observatory of the Regional Ministry for Agriculture, Fisheries and Rural Development of Andalusia

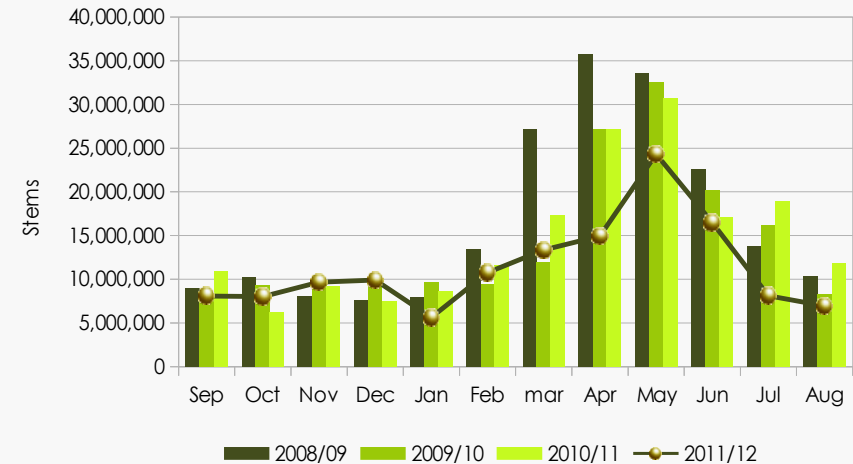
Exports of cut flowers

	2011/12	2010/11	2009/10	2008/09
Volume (stems)	136,193,937	176,909,707	171,760,890	199,243,700
Value (thousands €)	15,416	20,132	18,710	19,991

Source: DATACOMEX. The value of the exports corresponds to ex-works price. Exports data for 2012 are provisional.

During 2011/12 crop year, 6% less of cut flowers were produced compared to 2010/1. The total value of exports for the year 2011/12 decreased by 23% as a consequence of the decrease of the volume exported. The average price of exports for the year 2011/12 remained the same as the one obtained during the previous crop year, at € 0.11/stem

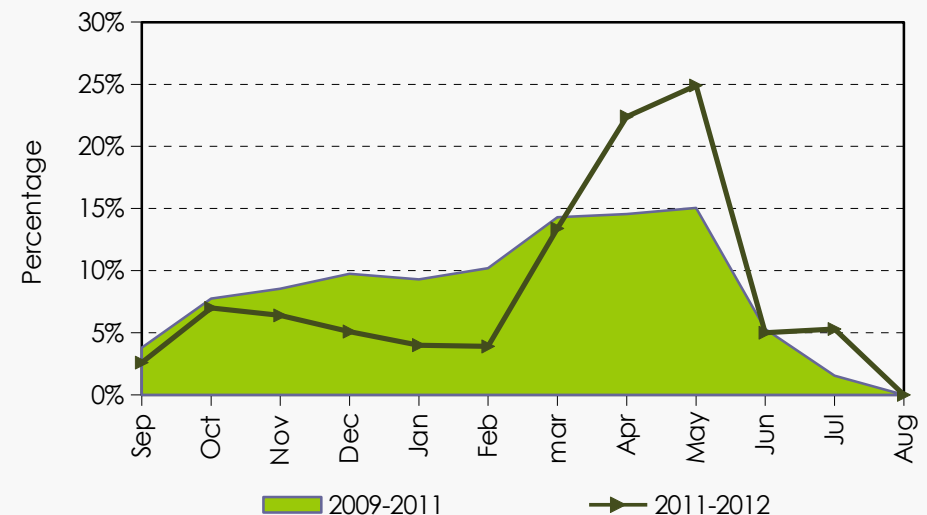
Monthly breakdown of the volume of cut flowers exported



Source: prepared by the author on the basis of data from DATACOMEX. Exports data for 2012 are provisional.

Monthly breakdown of the volume traded

Carnation



Source: prepared by the author on the basis of data from the Market and price observatory of the Regional Ministry for Agriculture, Fisheries and Rural Development of Andalusia.

Commercial types of flowers



Carnation

It is a perennial plant with a woody base growing to 80 cm tall. They are produced singly or up to five together. It is very fragrant, it has petals. When wild, it is coloured from pink to purple, although cultivated species have a very wide range of colors. Currently, carnations are grown single-floral or multi-flower, full-size or mini.

It is available throughout the year, being the period of increased production from February to May, and decreasing in the months of June, July and August.



Cut flowers

During the past years, the cut-flower industry has witnessed numerous changes, among which the decline in area cultivated, which has been especially noticed in the province of Cadiz, main producer of Andalusia and Spain, can be highlighted. This decrease was due to the abandonment of some farmers, as a result of the crisis situation that the sector is suffering. This situation has accentuated the process of professionalization that is experiencing the sector in recent times, since the farmers who remain in it are focussing on the quality and diversification of production, adapting it to the demand of consumers.

The provinces of Cadiz, with 249 hectares and Seville, with 125 hectares, represent 70% of the production of cut-flowers in Andalusia (2011).

In addition to Carnation and little carnations, the main species cultivated in Andalusia are (ordered by importance):

- Chrysanthemum.
- Lilium.
- Roses.
- Gladiolos.
- Gerberas.
- Solidago, Statice, Limonium.
- G. Paniculata.