

Average production costs. Crop year 2011/12

Oranges

The following data are obtained from surveys of the sector on data from the costs of the 2008/09 crop year. They have been updated for the year 2011/12 from indicators of the prices and wages paid by farmers (Spanish Ministry for Agriculture, Food and Environment). The operating costs of a farm depend on multiple factors, including the agricultural crop year, therefore, these data should be understood as an approximation and never as a fixed and unquestionable value.

ORANGES

COSTS BREAKDOWN	Inputs	Manpower
AVERAGE DIRECT COSTS (€/ha)		
Fertilisation	617.76	155.36
Application of plant protection products	511.08	588.14
Pruning		698.69
Harvesting		1,818.51
Other tasks		181.99
Management and organisation of production		486.05
Water, energy and fuel	1,302.35	
Total direct costs (harvesting not included)	2,431.18	2,110.24
	4,541.42	
Total direct costs (harvesting included)	2,431.18	3,928.75
	6,359.93	
AVERAGE INDIRECT COSTS (€/ha)	890.70	
AVERAGE GENERAL COSTS (€/ha)	715.86	
TOTAL AVERAGE COSTS (HARVESTING NOT INCLUDED) (€/ha)	6,147.98	
TOTAL AVERAGE COSTS (HARVESTING INCLUDED) (€/ha)	7,966.50	
MANPOWER (HARVESTING INCLUDED) (daily wage/ha)	66.76	
AVERAGE YIELD (Kg/ha)	37,474.17	

Methodological notes

Indirect costs include depreciation and maintenance of irrigation elements, depreciation of the plantation and the raft built for irrigation and, machinery costs.

General costs include those costs related to the farm such as property tax, counseling expenses, insurance, association fees, technical advice and other costs. The study has been carried out in farms in full production and the indicated performance corresponds to the total marketable production. Average production costs correspond to holdings with an area bigger than 2 hectares and located in Andalusia.