

**AGRICULTURE,
ANIMAL PRODUCTION
AND
FISHERIES**



General

The agricultural sector of Singapore is engaged mainly in the production of eggs, fish and vegetables for local consumption and orchids and ornamental fish for exports. About one per cent of Singapore's land area is used for agricultural purposes.

Horticulture

The main crops cultivated are vegetables and orchids. Intensive and modern farming methods are adopted to maximise vegetable production. Vegetables produced include bayam, cai xin, kai lan, bai cai and xiao bai cai. Bean sprouts are also produced.

A number of farms and nurseries grow orchids, ornamental and foliage plants for export and domestic sale. Singapore is renowned for her orchid cut flowers, which are exported to many countries. The orchid and other horticultural enterprises are supported by plant tissue laboratories which produce several hundred thousands of plantlets.

Fisheries

Local fish production comprises mainly aquaculture produces from fish farms with small quantities from local capture fisheries. Singapore also imports, exports and transships fish caught by foreign vessels.

The Jurong Fishery Port (JFP) plays an important role as a major fish landing and distribution point in Singapore. JFP handled about 67,261 tonnes of fish in 2008, the bulk of which comprised fresh fish landed by foreign vessels as well as those imported by air and road. The Senoko Fishery Port (SFP) began its operations in September 1997. SFP serves as a homebase for local fishing vessels. The port handled locally-produced and imported fish, totalling about 9,977 tonnes of fish in 2008. There are 95 seafood processing establishments licensed to manufacture fishery products in Singapore. Six processing establishments, two coldstores and one factory vessel are approved to export seafood products to the EU countries.

There are 105 floating fish farms covering 85 hectares of coastal waters, culturing high-valued fish like groupers and seabass for the live fish market and supermarkets.

9.1 PRODUCTION OF PRINCIPAL CROPS

	1998	2003	2004	2005	2006	2007	2008
Vegetables (Tonnes)	17,291	16,563	17,192	17,397	18,077	19,027	18,967
Orchid Flowers (Million Stalks)	17	13	11	12	10	10	11
Plants ¹ (Million Plants)	55	30	24	36	38	38	40

Source : Agri-Food & Veterinary Authority

1 Includes potted plants, foliages, ornamental plants, aquatic plants and tissue-cultured plantlets.

9.2 LIVESTOCK SLAUGHTERED

	1998	2003	2004	2005	2006	2007	2008
Poultry	47,391	49,315	38,653	44,336	43,327	47,912	47,709
Chickens	41,124	42,838	34,363	37,845	37,996	41,537	41,312
Ducks	6,268	6,477	4,290	6,491	5,331	6,375	6,398
Pigs	1,256	292	308	311	245	296	333

Source : Agri-Food & Veterinary Authority

9.3 FISH SUPPLY AND AUCTION

	1998	2003	2004	2005	2006	2007	2008
Fish Supply ¹							
Local Production ²	11,516	7,109	7,579	7,836	11,674	8,025	5,141
Imports ³	119,810	163,589	171,407	167,190	168,664	164,425	157,627
Exports ³	104,549	60,547	67,158	60,392	60,188	50,761	44,853
Fish Auction ^{1,4}	87,015	78,348	77,115	74,387	72,526	73,102	67,288

Source : Fish Supply (Local Production) and Fish Auction - Agri-Food & Veterinary Authority

Fish Supply (Imports and Exports) - International Enterprise Singapore

1 Excludes dried, salted and fish in brine.

2 Includes aquaculture production.

3 Prior to 2003, data exclude trade with Indonesia.

Data prior to 2007 are based on Standard International Trade Classification Revision 3 (SITC Rev 3).

With effect from January 2007 onwards, data are based on SITC Rev 4.

4 With effect from 2005, data include 'Low-value fish'.