

## Country Fishery Information CROATIA



**56 542**

Area (km<sup>2</sup>)

**45° 10' N 15° 30' E**

Geographic coordinates

**5 835**

(mainland 1 777, islands 4 058)

Coastline (km)

**52 570**

Total fisheries production 2006 (tonnes)\*\*\*

**37 853**

Capture production 2006 (tonnes)\*\*\*

**14 897**

Aquaculture production 2006 (tonnes)\*\*\*



The Republic of Croatia covers 56 542 sq. km and has a population of 4.6 million. Its coastal length is approximately 6 000 km since it comprises more than 1 000 islands, which account for nearly 9 percent of the total Mediterranean coastline. The total surface of the coastal and territorial sea is approximately 31 000 Km<sup>2</sup>. Along the Adriatic Sea coasts there are 718 large and small islands, 389 cliffs and 78 reefs. Moderate temperatures and an unpolluted environment provide extensive possibilities for mariculture activities. Croatia lies in the FAO-GFCM Geographical Sub Area 17. Marine and freshwater fishing is an important segment of Croatia's economy. The estimated national product from the Croatian fishing industry in terms of average annual income over the period 1995 - 2005 amounted to 180 million USD (Franicevic, 2005a).

**4.6**

Population (millions)2005) \*

**0.2%**

Annual population growth rate (1975-2005)\*

**2.6%**

Gross Domestic Product (GDP per capita annual growth rate 1975-2005)\*

**0.899**

Education index, 2005 \*

**0.850**

Human development index (HDI) value, 2005 \*

**56.5**

Urban population (as % of total) 2005 \*

**6**

Infant mortality rate (per 1 000 live births) 2005 \*

**330**

Internet users (per 1 000 people) 2005\*

**200**

Personal computers (per 1 000 people) 2005\*\*

**8**

Agriculture, value added (% of GDP) 2005 est.\*\*

**32**

Industry, value added (% of GDP) 2005 est.\*\*

**61**

Services, etc., value added (% of GDP) 2005 est.\*\*

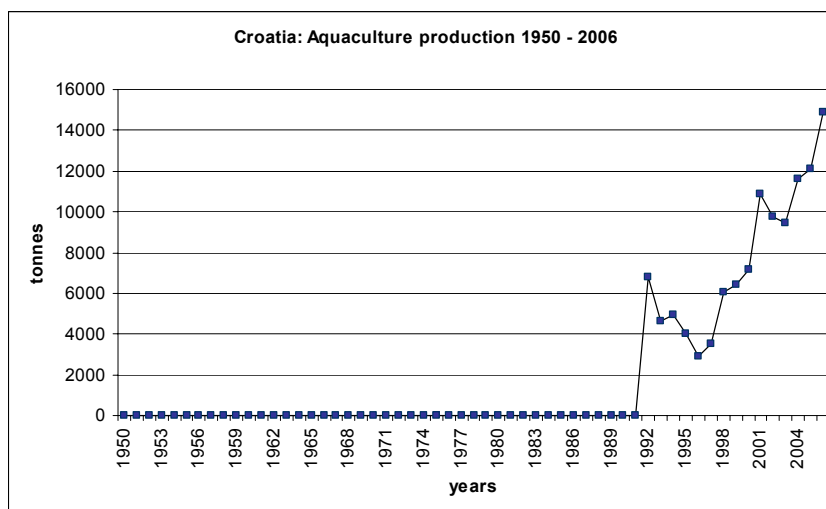
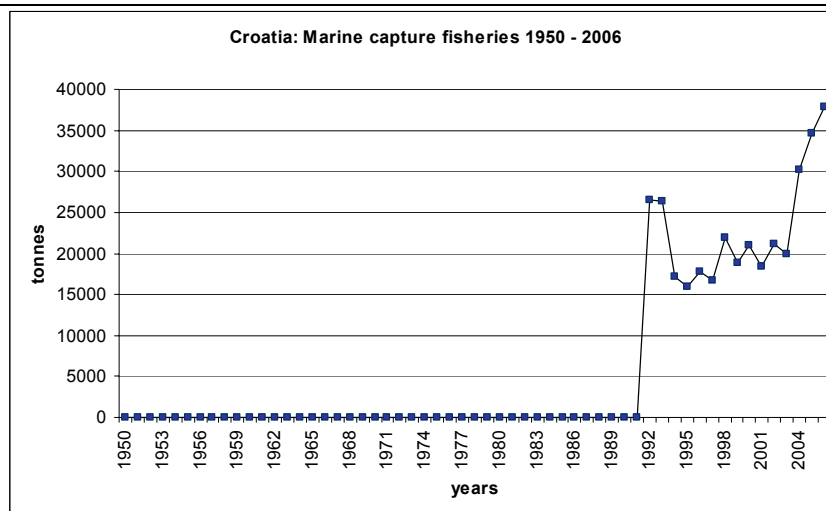
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**14.2** (average 2003-2005)  
 per capita fish supply (kg/year)\*\*\*  
**39 797** (average 2003-2005)  
 production (tonnes in live weight)\*\*\*  
**3 853** (average 2003-2005)  
 non-food uses (tonnes in live weight) \*\*\*  
**64 548** (average 2003-2005)  
 imports (tonnes in live weight) \*\*\*  
**36 294** (average 2003-2005)  
 exports (tonnes in live weight) \*\*\*  
**64 197** (average 2003-2005)  
 food supply (tonnes in live weight) \*\*\*  
**112 487** (2006)  
 imports (1 000 USD) \*\*\*  
**159 382** (2006)  
 exports (1 000 USD) \*\*\*  
**46 895** (2006)  
 net balance\*\*\*  
**14.6** (2003)  
 fishery exports as a percentage of agricultural  
 exports (%)\*\*\*  
**1.5** (2006)  
 fishery exports as a percentage of total  
 merchandise exports (%)\*\*\*



Source: FAO – FISHSTAT

Croatia's domestic fisheries production in 2006 was approximately 52 570 tonnes, of which 37 853 from capture fisheries and 14 897 from aquaculture (FAO, 2008). Fishery exports of fish and fish products in 2000 totalled about 19 209 tonnes with a value of 43 977 USD while fishery imports totalled 22 568 tonnes with a value of 33 098. USD (Misura, 2002). In 2003-2005, average per capita supply was estimated at being 14.2 kg/year.

According to the data provided by the Croatian Bureau of Statistics, export of fish and fish products represents 1.0-1.5 percent of total Croatian exports. Aquatic food import makes 3.71 percent of total agriculture and food import, while the value is 6.65 percent. Regarding export, it makes only 0.56 percent in quantity, but 11.03 percent in value. Most of the high value export is tuna production (Franicevic, 2005b).

Sea bass and sea bream are the dominant farmed species in Croatia. Additionally, tuna are ranched in the Central Adriatic: tuna production, according to export data, has increased from 39 tonnes in 1996 to 1 100 tonnes in 2000 and 2 200 tonnes in 2002. The two main shellfish species cultured in Croatia are the European flat oyster and Mediterranean mussel (Fredotović *et al.* 2004).

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### Other resources

FAO Fishery Country Profile.....	<a href="http://www.fao.org/fi/fcp/fcp.asp">http://www.fao.org/fi/fcp/fcp.asp</a>
FAO Yearbooks of Fishery Statistics.....	<a href="ftp://ftp.fao.org/FI/STAT/SUMM_TAB.HTM">ftp://ftp.fao.org/FI/STAT/SUMM_TAB.HTM</a>
FAO FISHSTAT Plus.....	<a href="http://www.fao.org/fi/statist/FISOFT/FISHPLUS.asp">http://www.fao.org/fi/statist/FISOFT/FISHPLUS.asp</a>
DG Fisheries and Maritime Affairs.....	<a href="http://europa.eu.int/comm/fisheries/policy_en.htm">http://europa.eu.int/comm/fisheries/policy_en.htm</a>

### National Statistics

(Republika Hrvatska-Državni zavod za Statistiku) Republic of Croatia-Central Bureau of Statistics.....	<a href="http://www.dzs.hr/ljetopis/LjFrameE.htm">http://www.dzs.hr/ljetopis/LjFrameE.htm</a>
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\*UNDP. Human Development Report --- <http://hdr.undp.org/statistics/data/>

\*\*The World Bank --- <http://devdata.worldbank.org/data-query/>

\*\*\*FAO Yearbook of Fishery Statistics - 2003 --- <ftp://ftp.fao.org/fi/stat/summary/default.htm>

### References

FAO-. 2008. Fisheries and Aquaculture Information and Statistics Service. Fishery and Aquaculture Statistics 2006. 57p.

Franicevic, V. 2005a. A Short Overview of the Status of Aquaculture in Croatia. IN: Cataudella S., Massa, F.; Crosetti D. (eds) AdriaMed Expert Consultation "Interactions between Aquaculture and Capture Fisheries". *AdriaMed Technical Documents*. No.18. GCP/RER/010/ITA/TD-18, Termoli, 2005.

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Fredotović, M., Mišura, A. 2004. Fish marketing and trading in Croatia. In: AdriaMed. 2004. Aspects of Fish Markets in the Adriatic Sea. Report of the AdriaMed Meeting on Aspects of Fish Markets in the Adriatic Sea. FAO-MiPAF Scientific Cooperation to Support Responsible Fisheries in the Adriatic Sea. GCP/RER/010/ITA/TD-10. *AdriaMed Technical Documents*, 10: 67-88.

Misura, A. 2002. Croatia's fishery industry. *EUROFISH Mag./Zh. EVROFISH*. no. 2, 2002.

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