

AGRICULTURE AND FISHERIES

THEME 5 - 7/1999

FISHERIES

Contents

Introduction1
Catches by EU Member States 1
Trends in catches for the period 1971-962
Major species caught 3



Manuscript completed on: 15/04/99 Catalogue number: CA-NN-99-007-EN-I

EU FISHERIES IN THE MEDITERRANEAN

David Cross

Introduction

In 1996 the total catch of all fishery products in the Mediterranean by all countries was 1.5 million tonnes (see table 1). The largest catches were by the European Union (648 thousand tonnes, 43% of the total), Turkey (472 thousand tonnes, 31%), Algeria (100 thousand tonnes, 7%) and Tunisia (83 thousand tonnes, 6%). Only 2 thousand tonnes (0.1% of the total) were caught by countries which are not Mediterranean coastal states.

	Catch
EU-15	648 435
Turkey	472 055
Algeria	99 665
Tunisia	82 861
Total	1 500 176

Table 1: Total catches on the Mediterranean in 1996 (tonnes)

Catches by EU Member States

After the Northeast Atlantic (where the EU catch in 1996 was just under 5 million tonnes) the Mediterranean is the second most important fishing region for the European Union with 10% of its total catches coming from this region (see Table 2). Of the individual Member States, Italy, with 346 thousand tonnes (53% of the EU total), had the greatest catch, followed by Greece (140 thousand tonnes, 22%), Spain (137 thousand tonnes, 21%) and France (25 thousand tonnes, 4%). Portugal was the only non-coastal EU Member State fishing in the region. Its catches were relatively small (only 274 tonnes) and were based on a recently developed fishery for tuna species.

For Italy and Greece, the only Member States without a coastline on another fishing region, the Mediterranean accounts for the major part of their total catch (96% and 85% respectively). The remaining Member States depend very much less heavily on this region for their catches.

	Code	All areas (tonnes)	Mediterranean (tonnes)	% of total
EU-15	EU-15	6 607 419	648 435	10
Spain	E	1 063 015	136 910	13
France	F	626 636	25 190	4
Greece	GR	165 646	140 285	85
Italy	I	359 337	345 776	96
Portugal	Р	260 915	274	0

Table 2: EU catches in 1996.

Trends in catches for the period 1971-96

In the period 1971-96 the total catch in the Mediterranean increased by 27% from 1.2 million tonnes in 1971 to 1.5 million tonnes in 1996. However there were considerable annual variations with the maximum catch of 2 million tonnes being recorded in the period 1982-86 (see Figure 1).

The EU-15 catches although also subject to annual variations (less marked than for the total catches) showed an increase of about 20% over the period, from around 550 thousand tonnes in 1971 to around 650 thousand tonnes in 1996.

Annual fluctuations tend to mask the trends in catches of the individual EU Member States but Greece and Italy recorded increases, Spain had steady catches of around 150 thousand tonnes and France recorded a decrease in catches from around 50 thousand tonnes in the first half of the period to 25 thousand tonnes in 1996.

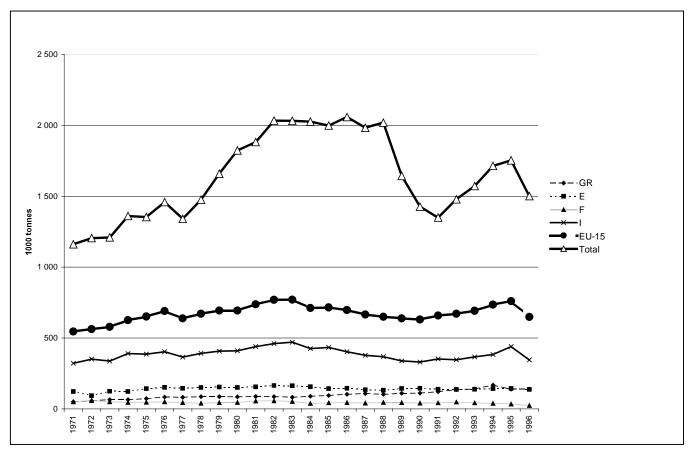


Figure 1: Catches in the Mediterranean, 1971-96

	1971	1976	1981	1986	1991	1996
EU-15	546	690	738	697	658	648
GR	51	84	88	104	122	140
E	123	152	155	145	139	137
F	50	50	56	45	43	25
1	323	404	439	404	354	346
Р	0	0	0	0	0	0
Total	1 162	1 459	1 881	2 058	1 349	1 500

Table 3: Catches in the Mediterranean, 1971-96 (tonnes)

Major species caught.

Two species, the European anchovy and the European pilchard (or sardine), dominate the catches in the Mediterranean, making up 41% of the total catch in 1996 (see Table 4). For the EU Member States the catches of these two species are rather less important: 197 thousand tonnes out of a total catch of 648 thousand tonnes or 30% of the total. However, the European pilchard is the major species in the catches of all the EU Mediterranean coastal states. The EU was responsible for 49% of the catches of this species in the region in 1996.

Code	Species	Catch	Code	Species	Catch
		(tonnes)			(tonnes)
EU-15			France		
PIL	European pilchard - Sardina pilchardus	110 199	PIL	European pilchard - Sardina pilchardus	6 174
ANE	European anchovy - Engraulis encrasicolus	87 107	BFT	Northern bluefin tuna - Thunnus thynnus	6 058
HKE	European hake - Merluccius merluccius	41 709	ANE	European anchovy - Engraulis encrasicolus	3 993
SVE	Striped venus - Venus gallina	37 607	HKE	European hake - Merluccius merluccius	1 423
Greece			Italy		
PIL	European pilchard - Sardina pilchardus	18 896	PIL	European pilchard - Sardina pilchardus	42 129
ANE	European anchovy - Engraulis encrasicolus	15 073	ANE	European anchovy - Engraulis encrasicolus	40 541
MSM	Mediterranean mussel - Mytilus galloprovincialis	12 625	SVE	Striped venus - Venus gallina	36 707
PIC	Picarels - Spicara spp	8 307	HKE	European hake - Merluccius merluccius	30 707
Spain			All countrie	es	
PIL	European pilchard - Sardina pilchardus	43 000	ANE	European anchovy - Engraulis encrasicolus	389 328
ANE	European anchovy - Engraulis encrasicolus	27 500	PIL	European pilchard - Sardina pilchardus	222 948
OCT	Octopuses - Octopodidae	5 800	SVE	Striped venus - Venus gallina	48 532
HKE	European hake - Merluccius merluccius	5 000	SIX	Sardinellas nei - Sardinella spp	46 059

Table 4: Major species caught in the Mediterranean in 1996

ESSENTIAL INFORMATION – METHODOLOGICAL NOTES

In these statistics the Mediterranean is considered to include the Black Sea and the Sea of Azov.

The catches are recorded in the live weight equivalent of the landings. These are normally derived from the landed weight of the product by the application of a conversion factor. The catch data exclude fish and fishery products from aquaculture.

The data have generally been derived from the national submissions on the STATLANT 37A questionnaire or under EU Council Regulation no. 2597/95. Eurostat gratefully acknowledges the contribution made by FAO to the collection and compilation of the data, particularly those for non-EU Member States.

Fisheries data for the Mediterranean are generally considered to be of a lower reliability than those for other fishing areas. This is due to a number of factors:

- Mediterranean fisheries are characterised by being generally conducted by a large number of small fishing vessels operating from numerous small ports or landing places. Furthermore, much of the catch is not sold through official markets but is for local consumption. The collection of catch data is an extremely difficult task for the national authorities. Complete coverage is seldom possible: sample surveys are often used.
- Mediterranean fisheries are much less highly regulated than those of other areas (for example the Northeast and Northwest Atlantic regions) and Mediterranean fisheries are not subject to the same level of control and surveillance.

Further information:

Reference publications

European fisheries in figures

Title CA-13-98-556-EN-S Catalogue No

Databases

New Cronos Domain FISH

To obtain information or to order publications, data bases and special sets of data, please contact the Data Shop network:

Price

EUR 60

BELGIQUE/BELGIË	DANMARK	DEUTSCHLAND	ESPAÑA	FRANCE	ITALIA – Roma
Eurostat Data Shop Brux elles/Brussel Chaussée d'Etlerbeek 13 Etlerbeeksesteenweg 13 B-1049 BRUXELLES / BRUSSEL Tel. (32-2) 299 66 66 Fax (32-2) 295 01 25 E-Mall: datashop.brussels@eurostal.cec.be	DANMARKS STATISTIK Bibliotek og Information Eurostat Data Shop Sejrogade 11 DK-2100 KØBENHAVN Ø Tel. (45-39) 17 30 30 Fax (45-39) 17 30 03 E-Mail: bib@dst.dk	STATISTISCHES BUNDESAMT Eurostat Data Shop Berlin Otto-Braun-Straße 70-72 D-10178 BERLIN Tel. (49-30) 23 24 64 27/28 Fax (49-30) 23 24 64 30 E-Mail: stba-berlin.datashop@t-online.de	INE Eurostat Data Shop Paseo de la Castellana, 183 Oficina 009 Entrada por Estébanez Calderón E-28046 MADRID Tel. (34-91) 583 91 67 Fax (34-91) 579 71 20 E-Mail: datashop.eurostat@ine.es	INSEE Info Service Eurostat Data Shop 195, rue de Bercy Tour Gamma A F-75582 PARIS CEDEX 12 Tel. (33-1) 53 17 88 44 Fax (33-1) 53 17 88 22 E-Mall: datashop@insee.fr	ISTAT Centro di Informazione Statistica Sede di Roma, Eurostat Data Shop Via Cesare Balbo, 11a I-00184 ROMA Tel. (39-06) 46 73 31 05/02 Fax (39-06) 46 73 31 07/01 E-Mail: dipdiff@istat.lt
ITALIA – Milano	LUXEMBOURG	NEDERLAND	NORGE	PORTUGAL	SCHWEIZ/SUISSE/SVIZZER/
ISTAT Centro di Informazione Statistica – Sede di Milano, Eurostat Data Shop Plazza della Repubblica, 22 I-20124 MILANO Tel. (39-02) 65 95 133/134 Fax (39-02) 65 30 75 E-mail: mileuro@tin.lt	Eurostat Data Shop Luxembourg BP 453 L-2014 LUXEMBOURG 4, rue A. Weicker L-2721 LUXEMBOURG Tel. (352) 43 35 22 51 Fax (352) 43 35 22 221 E-Mail: dslux@eurostat.datashop.lu	STATISTICS NETHERLANDS Eurostat Data Shop-Voorburg po box 4000 2270 JM VOORBURG Nederland Tel. (31-70) 337 49 00 Fax (31-70) 337 59 84 E-Mall: datashop@cbs.nl	Statistics Norway Library and Information Centre Eurostat Data Shop Kongens gale 6 P. b. 8131, dep. N-0033 OSLO Tel. (47-22) 86 46 43 Fax (47-22) 86 45 04 E-Mail: biblioteket@ssb.no	Eurostat Data Shop Lisboa INE/Servipo de Difusão Av. António José de Almeida, 2 P-1000-043 LISBOA Tel. (351-1) 842 61 00 Fax (351-1) 842 63 64 E-Mail: data.shop@ine.pt	Statistisches Amt des Kantons Zürich, Eurostat Data Shop Bleicherweg 5 CH-8090 Zurich Tel. (41-1) 225 12 12 Fax (41-1) 225 12 99 E-Mail: datashop@zh.ch Internetadresse: http://www.zh.ch/statistik
SUOMI/FINLAND	SVERIGE	UNITED KINGDOM	UNITED KINGDOM	UNITED STATES OF AMERICA	
Eurostat Data Shop, Tilastokirjasto Postiosoite: PL 2B FIN-00022 Tilastokeskus Kayntiosoite: Työpajakatu 13 B, 2 krs Helsinki Tel. (358-9) 17 34 22 21 Fax (358-9) 17 34 22 27 S-posti datashop tilastokeskus@tilastokeskus.fi Internetadresse: Mtp://www.tilastokeskus.fi/tk/kk/datashop.html Media Support Eurostat (for professic Bech Building Office A3/48 - L-2920 Lux	E-Mail: infoservice@scb.se onal journalists only).	Eurostat Data Shop Enquiries & advice and publications Office for National Statistics Customers & Electronic Services Unit 1 Drummond Gale - B1/05 UK-LONDON SWIV 2QQ Tel. (44-171) 533 56 76 Fax (44-171) 533 56 88 E-Mall: gloria.ryan@ons.gov.uk (352) 4301 32649 - e-mail: media.support	Eurostat Data Shop Electronic Data Extractions, Enquiries & advice - R.CADE Unit 1L Mountjoy Research Centre University of Durham UK - DURHAM DH1 3SW Tel: (44-191) 374 7350 Fax: (44-191) 384 4971 E-Mail: r-cade@dur.ac.uk URL: http://www-rcade.dur.ac.uk	HAVER ANALYTICS Eurostat Data Shop 60 East 42nd Street Suite 3310 USA-NEW YORK, NY 10165 Tel. (1-212) 986 93 00 Fax (1-212) 986 58 57 E-Mail: eurodata@haver.com	

Tel: (352) 4301 37249, Fax: (352) 4301 37318, Email: david.cross@eurostat.cec.be

ORIGINAL: English

Please visit our web site at http://europa.eu.int/eurostat.html for further information!

A list of worldwide sales outlets is available at the Office for Official Publications of the European Communities.

2 rue Mercier – L-2985 Luxembourg Tel. (352) 2929 42118 Fax (352) 2929 42709 Internet Address http://eur-op.eu.int/fr/general/s-ad.htm e-mail: info.info@opoce.cec.be BELGIQUE/BELGIË - DANMARK - DEUTSCHLAND - GREECE/ELLADA - ESPAÑA - FRANCE - IRELAND - ITALIA - LUXEMBOURG - NEDERLAND - ÖSTERREICH PORTUGAL - SUOMVFINLAND - SVERIGE - UNITED KINGDOM - ISLAND - NORGE - SCHWEIZ/SUISSE/SVIZZERA - BALGARIJA - CESKÁ REPUBLIKA - CYPRUS EESTI - HRVATSKA - MAGYARORSZÁG - MALTA - POLSKA - ROMÁNIA - RUSSIA - SLOVAKIA - SLOVENIA - TÜRKIYE - AUSTRALIA - CANADA - EGYPT - INDIA ISRAËL - JAPAN - MALAYSIA - PHILIPPINES - SOUTH KOREA - THAILAND - UNITED STATES OF AMERICA

Order form	 □ Please send me a free copy of 'Eurostat Mini-Guide' (catalogue containing a selection of Eurostat products and services) Language required: □ DE □ EN □ FR
I would like to subscribe to Statistics in focus (from 1.1.1999 to 31.12.1999): (for the Data Shop and sales office addresses see above) Formula 1: All 9 themes (approximately 90 issues) Paper: 360 EUR PDF: 264 EUR Paper + PDF: 432 EUR Language required: DE	I would like a free subscription to 'Statistical References', the information letter on Eurostat products and services Language required: DE DE FR Mr Mrs Ms (Please use block capitals) Name: First name: Department: Hunction: Department: Hunction: Address: Fost code: Town: Country: Fax: Handle
 ☐ Theme 5 'Agriculture and fisheries' ☐ Theme 6 'External trade' ☐ Theme 8 'Environment and energy ☐ Paper: 84 EUR ☐ PDF: 60 EUR ☐ Combined: 114 EUR Language required: ☐ DE ☐ EN ☐ FR 	□ Visa □ Eurocard Card No: