International Council for the Exploration of the Sea



STATISTICS COMMITTEE

by J.A. Pope

1972

C.M. 1973/D:1 Administrative Report



Belgium

(P. Hovart)

There have been no major changes in the collection and processing of statistical data during 1972.

Canada

(A.M. Flemming)

During 1972 planning took place for a Canadian Fisheries Information System to be implemented in 1973 for the earlier provision of fisheries statistics for the purpose of quota regulation and fisheries management. Greater use of ADP equipment and improvements in collection have contributed to earlier reporting than in previous years.

Denmark

(E. Lund)

The collection and preparation of fisheries statistics were unchanged during 1972.

Federal Republic of Germany

(A. Meyer)

1972 was the first year of collecting fisheries statistics based on a log-book system. Until 1972 German statistics were related to the date of landing. In future it will be very difficult to meet the dead-lines set for the submission of such statistics, since factory trawlers are often at sea for as long as three to four months. Ships with catches made in November and December 1972 did not return to their home port until March or even April of 1973.

Finland

(J. Sutela)

Changes have been made in the method of collecting and processing data which are now confined to statistics of the Finnish commercial fishery. The yearly catch by this fishery is about 85% of the total Finnish catch. This new procedure should allow data to be reported earlier than previously.

France

(J. Dardignac)

Pas de changement notable à signaler dans la récolte et le traitement des données statistiques au cours de l'année 1972. La nouvelle organisation statistique, à laquelle il était fait allusion dans le rapport de 1971, est en cours de mise en place.

<u>Iceland</u>

(J. Blöndal)

There were no fundamental changes in the collection of fisheries statistics during 1972. However, work has started on the complete reorganisation of the data processing system. The new system uses both magnetic tapes and discs as storage and processing media. It is hoped to improve checking facilities and thus increase the reliability of output. The new system will make statistical and economic analyses of fisheries statistics easier.

Ireland

(F.A. Gibson)

No major changes in the collection of fisheries statistics were made in 1972. As in 1971, catch statistics of salmon were extracted from the registers of licensed dealers of salmon who, by law, are compelled to keep accurate records of both purchases and sales. In this way it is hoped to obtain accurate statistics relating to this species. Catch and effort statistics of the general marine fisheries were collected at the major fishing ports. Trap censuses were made in the lobster, crawfish and crab fisheries, together with selected and voluntary catch and effort statistics in the lobster and lobster/crawfish fisheries. Regular sampling programmes of herring, industrial fish, lobster, crawfish crabs and Nephrops were continued.

Italy

No report received.

Netherlands

(J. de Veen)

No major changes were made in the collection of fishery statistics during 1972. Commercial fishery statistics of catch and effort were collected and processed by species, by statistical rectangle and by gear and vessel classification. Species which are regularly sampled for size, age and racial data included sole, plaice, herring, mackerel, haddock, cod, whiting, coalfish and shrimps.

Catch and biological data were as usual submitted to the Annales Biologiques, the Statistical Newsletter and the Bulletin Statistique.

On a national scale the statistical information is issued in a number of different computer print-outs for administrative, economic, biological and technical purposes.

Norway

(P. Mietle)

Catch and effort statistics were reported to the Council as in previous years.

The preparatory work regarding the reporting of more detailed catch and effort data for each trip and landing through the fishermen's twelve sales organisations continued to progress in 1972 and the organisations first started to report such data towards the end of the year. These, and also log-book data, will form a part of a computer-based data bank for fisheries statistics, the aim of which is to enable the reporting of more complete catch and effort statistics to administrators, scientists and national and international fisheries organisations. A new computer for this purpose was installed and put into operation in the Directorate of Fisheries in November 1972.

The first main figures from the 1971 census of fishermen, vessels and gear were published by the Central Bureau of Statistics in 1972. The detailed statistics will be released in the course of 1973 and 1974.

Poland

No report received.

Portugal

(J. de Ataíde)

Due to changes which are being made in the procedures for handling Portuguese fishery statistics it was not possible to provide all the information requested on the Statlant forms. However, it is hoped that in future it will be possible not only to keep the dead-lines for the submission of data, but also to improve the statistical coverage.

The requirements for modernising the collection and processing of fisheries statistics have been studied by a National Commission and when its final report is available the changes necessary to comply with current national and international reporting of data will be introduced.

Spain

No report received.

Sweden

(F. Billström)

During 1972 no changes in the present methods of collecting and processing statistics of catches were made. Possible methods of collecting fishery statistics subdivided according to area of operation are being investigated. A decision is expected in 1973.

The next census of the Swedish fishery is to be taken on December 31st,1973 and preparations for this are in hand.

United Kingdom

1. England and Wales

(D.J. Garrod)

The collection and processing of fishery statistics continued unchanged during 1972.

2. Scotland

(J.A.Pope)

The system of collecting and processing commercial fishery statistics remained unchanged during 1972. Market sampling for biological statistics was intensified during the year.

U.S.S.R.

(A. S. Bogdanov)

No changes in the system of collecting and processing fishery statistics were made in 1972.