



FAO Fisheries and Aquaculture e-Bulletin

May 2011

Welcome to this edition of the **FAO Fisheries and Aquaculture e-bulletin**, bringing you our most recent news, publications and developments. Many of the latest online features you will find – from maps to statistical tools – are the fruit of several years of collaborative and intense work among staff and partners. We hope that these improvements will also help you in your own fisheries and aquaculture work.

Follow **UN World Oceans Day** events. Celebrated on June 8th, this year's theme is 'Our oceans: greening our future'.

Please send us your feedback - your comments and suggestions are always welcome.

The FAO Fisheries and Aquaculture Department

Web sites

FAO Fisheries and Aquaculture Department



- Pages now available in **Russian**, FAO's sixth official language.
- **RFB Maps viewer** this interactive mapping application enables users to explore Regional Fishery Bodies competence areas according to the most relevant geographic projection. These maps are

also embedded in the RFB summary description fact sheets. Web services are available to integrate the maps into any Web site.

- **Species Maps viewer** this interactive mapping application has been recently upgraded and enables users to explore aquatic species distribution maps of interest to fisheries. These maps are also embedded in the **Species fact sheets**. Web services are available to integrate the maps into any Web site.

Country Profiles

Country Profiles now also include updated information on **Cambodia, Timor Leste** and nine Pacific Island countries (**Cook Islands, Kiribati, Nauru, Niue, Papua New Guinea, Solomon Islands, Tonga, Tuvalu, Vanuatu**).

Browse all available **Country Profiles**

Statistics

FishStatJ

FishStatJ is the new generation of the well-known and widely-used FishStat Plus software. This Java-based desktop application, compatible across multiple platforms, relies on an open and extensible framework, offers a standard database support and provides statistical datasets browsing, data mining, charting and reporting as well filtering, grouping and aggregation through hierarchical dimensions.

2009 Production statistics released

Global **Aquaculture** and **Capture** Production Statistics have been updated to include 2009 data available by consulting the online query panel or downloading the datasets for FishStatJ. The databases contain, respectively, the harvest from mariculture, aquaculture and other kinds of fish

farming, and catches by country or area, species item, and FAO major fishing area since 1950. A database for **Global Total Fishery Production** (capture plus aquaculture production) is also available.

New **regional datasets** added to the collection of **FIGIS Online Query Panels**:

- **RECOFI** contains capture production statistics from 1986-2009 for countries in the **Regional Commission for Fisheries**;
- **GFCM** contain capture production statistics from 1970-2008 for the Mediterranean and Black Sea in GFCM countries.

ASFIS List of Species 2011 version now available. This list, established in 2000 for fishery statistics purposes, includes 666 new species items and more than 100 new families (mostly invertebrates) for a total of 11 562 records included in this 2011 release.

Learn more about **Statistics**

 **Fishery Resources Monitoring System (FIRMS)**



- More that **250 reports** have been updated during the last 4 months by **CCSBT, CECAF, IATTC, ICCAT, ICES, GFCM, NAFO, NEAFC** with the latest information on state and trend of stocks and fishery activities.
- A comprehensive set of **8 management oriented fact sheets** has been finalized and published by NEAFC (see for example **Northeast Atlantic Deep-sea species fisheries, 2009** and **North East Atlantic Mackerel fisheries, 2009**). This set, which provides an interesting model for the description of fishery management systems and units in FIRMS, puts in practice the guidelines of the Scientific Committee (SC6) on the Management section.

- **Maps** presented in stock fact sheets have been substantially improved with the inclusion of species distribution layers (when available) in addition to the extent of stock / management unit, a more comprehensive legend, and a better handling of various projections.



Some examples: [Albacore - Northern Pacific, 2009](#) / [Cod - Baltic Sea \(eastern part\), 2008](#) / [Sardinella - Northwest Africa, 2007](#).

Recent publications

Private standards and certification in fisheries and aquaculture: current practice and emerging issues An analysis of the two main types of private standards, ecolabels and food safety and quality standards, their impact on fish trade and their implications for a range of stakeholders.

Best practices to support and improve the livelihoods of small-scale fisheries and aquaculture households This document, from the Asia-Pacific Fishery Commission (APFIC), contains three reviews on key aspects of policy support to livelihoods resilience and diversification and offers recommendations on approaches and practices which offer the best opportunity for improving livelihoods and building resilience in communities in the face of emerging challenges such as globalization, economic development, social transitions and climate change.

Post-harvest losses in small-scale fisheries. Case studies in five sub-Saharan African countries As support to the framework of the regional post-harvest loss assessment (PHLA) programme in small-scale fisheries in Africa aimed at improving the utilization, safety and quality of fishery products, this technical paper presents the findings, lessons learned and key achievements of field studies recently carried out in five sub-Saharan African countries (Ghana, Kenya, Mali, Tanzania and Uganda) – which can account for more than 70 percent of total losses.

FAO Yearbook: Fishery and Aquaculture Statistics   **CD-ROM** A compilation of data on capture production, aquaculture production and commodities as well as statistics on apparent fish

consumption and notes on the major trends and issues relating to the individual statistical sets.

Recent developments in the tuna industry: stocks, fisheries, management, processing, trade and markets A review of world tuna fisheries, including fishing operations, stock conditions, management measures and socio-economic aspects of the tuna industry such as recent changes in processing, trade, marketing and consumer preferences.

Browse the latest titles available online at the [Publications](#) page

More information on the FAO Fisheries and Aquaculture e-Bulletins

Comments? Please write to FI-Bulletin@fao.org

If you no longer wish to receive these bulletins about Fisheries and Aquaculture, [unsubscribe here](#).

