

## Other Activities

### OECD Statistical Data Warehouse (OECD.Stat)

#### Purpose

OECD.Stat is the core element of the OECD Statistical Information System as it is the central repository and retrieval tool for the Organisation's statistical information resources. OECD.Stat is designed to contain the validated datasets to be shared and/or published, a special dataset for "Reference Series", all the statistical metadata associated with these datasets, and the glossary of statistical terms.

#### Objectives and outputs

OECD.Stat consists of a closed data warehouse with its standard entry and exit gates and a user front end (web browser). OECD.Stat is the basis of the new corporate tools for the statistical publications and electronic dissemination.

The main objectives and benefits for statisticians are: improved efficiency of statistical processes; improved quality, timeliness, visibility and accessibility of OECD's statistical resources; harmonisation effect of statistical classifications etc.; new and easier horizontal data products such as "Statistical Yearbook" and "OECD in Figures"; simplified and harmonised user access right management.

The data warehouse is physically independent from production systems and permits an easier management of connections from production databases (when new database versions or platforms), avoiding multiple interlinks between different production platforms.

Main objectives and benefits for analysts are: fast and user-friendly tools for locating and retrieving verified statistical data and metadata; availability of Reference Series and joint display of data from different OECD sources; easier interpretability of data; easier gathering of data to support horizontal projects; pre-defined executive reports; accessibility in-house and on the Internet without additional installations.

Today, about 95% of the OECD datasets are loaded into the OECD.Stat Data warehouse.

Respecting well-defined access right limitations, the data is available to specific users and groups within the OECD, to all OECD Staff, to member countries government staff via the OLISnet service, to the general public on the Internet, to specific public MyOECD users and to registered customers via the iLibrary commercial channel (including specific formats like Branded Views).

The OECD.Stat datawarehouse can also be accessed via the OECD analytical software (FAME, SAS, Stata, SPSS, Eviews) and includes a utility for an automated publishing of data in PC-Axis format for the OECD commercial service (iLibrary) as well as SDMX formats.

#### Main Developments for 2012

##### General aspects:

OECD.Stat is used by 5 other organisations (ABS, NZL, ISTAT, EC and IMF). Many other international organisations, Central banks and National Statistical Offices are also investigating sharing the system. This needs a significant support activity.

Main focus in 2012 will be on qualitative data, data accessibility, web accessibility, and SDMX 2.1.