

Industry and Services Statistics

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Activity of Foreign Affiliates

Purpose

To measure globalisation, and the contribution of foreign direct investment and multinationals to the economic activity of countries.

Objectives and outputs

The database on Activities of Foreign Affiliates (AFA) covers variables such as employment, production or R&D in conjunction with foreign direct inward investment. This data bank has been extended to the activity of affiliates of national firms abroad (outward investment) and to the activities of parent companies in the origin countries.

Databases

Activity of Foreign Affiliates (AFA)

Main Developments for 2006

General aspects:

Introduction of an interactive questionnaire to collect the data and migration of the database system from PC Express to StatWorks.

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Entrepreneurship Indicators

Purpose

To develop a program of internationally-comparable indicators regarding entrepreneurship, its determinants and its impacts, to inform policy-analysis and policy-making.

Objectives and outputs

The work began in May 2005. The principle tasks completed were: a review of existing data on entrepreneurship; an examination of policy issues pertaining to entrepreneurship and identification of data needs regarding entrepreneurship. This work is preparatory to the development of a Report, due in March 2006, which will consist of a Feasibility Study and Action Plan for an international Entrepreneurship Indicators Programme. An Expert Workshop on Entrepreneurship Issues and Data was held to provide input to the development of the Report.

Main Developments for 2006

General aspects:

The Project will complete the Feasibility Study and Action Plan and, if funding is available, one or more Pilot Surveys will be undertaken to collect entrepreneurship data in some specific countries.

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Foreign Affiliates Trade in Services

Purpose

To give detailed data on the role played by multinationals in the services sectors of the OECD countries, which concerns inward and outward foreign direct investment.

Objectives and outputs

The database on Foreign Affiliates Trade in Services covers five variables: turnover, value added, employment, exports and imports, for inward and outward activities of multinational firms. Data on the activity of parent companies are also requested.

A new publication (Indicators of Economic Globalisation) was prepared in 2005, according to the guidelines contained in the Handbook on Economic Globalisation Indicators.

Databases

Foreign Affiliates Trade in Services Database (FATS)

Main Developments for 2006

General aspects:

No major changes.

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Production and Sales Indicators

Purpose

To provide short-term economic indicators of production, sales, orders, work started and in progress and stocks (and associated methodological information) for OECD Member countries and Big 6 non-Member countries to meet the on-going requirements of a number of internal OECD users.

To develop new international standards and the formulation of guidelines for best practice for short-term statistics.

Objectives and outputs

All the subjects under the Production and sales have been restructured in order to make maximum use of new SIS data dissemination vehicles (OECD.stat / MetaStore). Indicators in this area are now classified under the following six top headings: Production, Sales, Orders, Work started, Work in progress, Stocks. Within each heading, indicators are further classified according to economic activities. A selected group of 'Production and Sales' dataset has been included in the OECD central data warehouse and metadata have been migrated into metaStore.

Within the framework of the Short-Term Economic Statistics Working Party (STESWP) the OECD continues to play the role of coordinator of the task force on services. The main objective of this task force is to produce a manual to be used to compile a monthly or quarterly Index of Services production. A final version of the manual is expected to be ready in 2006.

Non-member countries involved in the activity:

Brazil, China, Indonesia, Russian Federation, South Africa

Databases

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Main Developments for 2006

General aspects:

The enhancement of metadata information will be continued and the list of target indicators will be extended with a view to further improvement of the comparability across countries.

The Index of Services Production (ISP) manual will be finalized, and it is intended to compile Indices of Services Production (ISP) for selected services categories, and for a few member countries.

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Services Statistics Co-ordination

Purpose

In response to the increasing importance of services in modern economies, and a request from UN Statistical Commission, OECD seeks to coordinate and raise awareness of international development work on services statistics that takes place in a wide variety of expert groups in OECD and in other agencies.

Objectives and outputs

A progress and strategy report is provided to the UN Statistical Commission.

At the request of the UN, OECD consulted with initiated a new Intersecretariat Working Group on Services Statistics.

Non-member countries involved in the activity:

Brazil, Chile, China, India, International organisation, Russian Federation, South Africa

Main Developments for 2006

General aspects:

After further consultations with UNSD and other agencies the aim is to agree a terms of reference for the ISWG on services statistics and a partition of responsibilities of future work.

Develop webpages for the activity.

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STAN Database for Industrial Analysis

Purpose

To provide a comprehensive database tool for cross-country analyses of industrial performance and structural change at a relatively detailed level of activity.

Objectives and outputs

The STAN database for industrial analysis provides analysts and researchers with a comprehensive tool for analysing industrial performance at a relatively detailed level of activity across countries. It includes annual measures of output, labour input, investment and international trade which allow users to construct a wide range of indicators to focus on areas such as productivity growth, competitiveness and general structural change. The industry list provides sufficient detail to enable users to highlight high-technology sectors and is compatible with those used in related OECD databases.

Databases

Database for Industrial Analysis (STAN)

Main Developments for 2006

General aspects:

In 2003 this activity was reviewed in the context of the "OECD Quality Framework". Following this, and bearing in mind the impending obsolescence of the current software platform, STAN is undergoing a major IT redevelopment which will continue throughout 2006. The production processes will be based around SAS and SQL with dissemination via OECD.Stat data warehouse and its related metadata management systems.

Data management:

Changes in database system, from PCExpress to SAS/SQL.

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Structural Business Statistics

Purpose

To provide official annual data for detailed industrial and service sectors (at the 4 digit ISIC level), consistent and relevant for international comparison in order to meet policy makers' and analysts' needs for structural business statistics for detailed economic sectors. Two databases are currently maintained.

Objectives and outputs

The databases on structural business statistics (SSIS) and (SEC), updated through a joint questionnaire with UNIDO, contain annual data on core economic variables, relating to both industry and services, at a very detailed level of ISIC revision 3 (up to the 4th digit level). They covers such variables as production, value added, investment, number of enterprises, employment, wages and salaries, and hours worked. Statistics are derived mainly from structural business surveys, censuses and administrative sources. Detailed ISIC revision 3 data as well as sources and definitions will be published annually in a new Structural Business Statistics publication in 2006.

Databases

Structural Statistics for Industry and Services (SSIS) and Size Class by Enterprises (SEC).

Main Developments for 2006

General aspects:

Planned extensions to SBS statistics in 2006 include a feasibility study into the collection of business demography statistics such as births and deaths; and a study investigating the current comparability of business demography statistics and a framework for business demography statistics, both of which will be covered in the 2006 SBS publication;

A better integration between the SSIS and SEC databases will be pursued and their migration both onto OECD.Stat. The questionnaire timing will be reviewed in 2006 with a view to synchronising SEC and SSIS timing on a time-table that is individually tailored to each non EU country's compilation schedule.

Data collection:

Planned changes to data collection include: merging the SSIS and SEC cycles, sending of questionnaires to countries on a time-table that best meets their production cycles, reviewing the coverage of variables and possible expansion of data collection (separately) onto business demography statistics.

Data management:

Migration of metadata to MetaStore.