Statistics at METI

Our Mission

We, Research and Statistics Department, provide reliable economic industrial statistics to grasp economic trends quickly and accurately.

In order to respond to every aspect of Japan’s economy and to strategically rebuild the systems and mechanisms related to the economy and industry for the future of Japan, it is indispensable to have a proper understanding of economic trends.

We conduct economic statistical surveys in a wide range of sectors, including mining, manufacturing, wholesale and retail trade, and selected services, and analyze these survey data to have a proper understanding of economic trends.

These economic statistical data and their analyses are widely utilized as the basis for METI’s policies and also as a mirror that reflects the recent rapid changes in economic structure.
Economic Census for Business Activity

Fundamental Statistics


Structural Statistics Office

The "Economic Census for Business Activity" hereafter referred to as "the Economic Census" is the census which covers all establishments and enterprises in Japan, and is also called the "Population Census of the Economy." The Economic Census was conducted mostly by METI and MIC for the first time in 2012. The objectives of the Economic Census are, by investigating the economic activity of establishments and enterprises, to identify the structure of establishments and enterprises in all industries on a national and regional level, and to obtain basic information for conducting various statistical surveys.

In order to avoiding duplication between existing surveys and the Economic Census and respondent burdens, the 2011 Census of Manufacturers, 2009 Census of Commerce, and the 2011 Survey of Selected Service Industries were not conducted, and the necessary items of them were surveyed by the Economic Census in 2012.

Reference information on the Economic Census for Business Frame

The Economic Census was conducted based on the result of the "Economic Census for Business Frame" which aims to obtain basic information, and to provide statistical population for conducting various statistical surveys, and was conducted in July 2009.

What are the features of these data?
The result of the Economic Census will be shown the number of business establishments, number of employees, sales amounts, expenses, and value added by all industries on a national and regional level. Furthermore, the details of the actual status of the service industries will be clarified.

Census of Manufactures

Fundamental Statistics


Structural Statistics Office

The census is annually conducted among manufacturing establishments across the nation in order to clarify the actual status of manufacturing activities. The 2011 Census of Manufacturers was not conducted, and the necessary items were surveyed by the Economic Census in 2012.

What are the features of these data?
Census shows the number of manufacturing establishments, number of the employees, value of manufactured goods shipment, consumed amount of water for industrial use, etc. across the nation by industry, scale and region.

Census of Commerce

Fundamental Statistics


Structural Statistics Office

The census covers all commercial establishments to clarify the actual condition of commercial activities in Japan. This survey is conducted two years after the Economic Census.

What are the features of these data?
The census shows the number of commercial establishments, number of employees, annual merchandise sales, etc. by all industries on a national, regional level and class of the establishment. The census also provides details of the mechanism of the distribution of commodities, location of retail shops, etc.

Survey of Selected Service Industries

Fundamental Statistics


Structural Statistics Office

The Survey of Selected Service Industries is annually conducted among 28 businesses under the jurisdiction of METI, to clarify the actual condition of the service industries. The survey in 2011 was not conducted and the necessary items were surveyed by the Economic Census in 2012.

What are the features of these data?
The survey shows the number of business establishments and enterprise, number of employees, sales status of industries to which they provide services, etc. for selected service industries by scale and region.

Annual Sales per Establishment in 2010

(Units: 100 million yen)

Note: 6 businesses surveyed among enterprises from among 28 business surveyed in 2010 were excluded from this graph.
Current Statistics

Statistics for understanding short-term trend of the major sectors

Current Survey of Production

Office of Current Survey for Mining and Manufacturing

With the aim of obtaining base data of administrative policies for the mining and manufacturing industries by clarifying the monthly dynamic state of mining and manufacturing production commodities, a survey on domestic production trends is conducted every month among establishments with over certain numbers of employees designed by business types in advance.

Current Survey of Commerce

Office of Current Survey for Service Industry

This survey is conducted every month in order to clarify trends in the selling activities of commercial business establishments and enterprises. It is a sampling survey with the Census of Commerce being the population, and the survey subjects consist of four groups: large-scale wholesalers, large-scale retailers, convenience stores, and general business establishments.

Current Survey of Selected Service Industries

Office of Current Survey for Service Industry

This survey is conducted every month in order to clarify the activities of those types of service businesses of large economic scale and those types deeply involved in people’s life among service businesses that METI mainly supervises.

Current Survey of Energy Consumption in the Selected Industries

Office of Current Survey for Mining and Manufacturing

This survey is conducted every month in order to obtain base data of policies related to the consumption of energy sources such as petroleum, by clarifying the trends in consumption of petroleum, etc. in selected manufacturing industries (nine industries: pulp/paper/paperboards; chemicals; chemical fibers; petroleum products; ceramic, clay and stone products; glass products; iron and steel; non-ferrous metals; and machinery) by types of business and fuel type.

What are the features of these data?
- The survey enables you to know the monthly changes in production, shipment and inventory volumes and values of approximately 1,700 mining and manufacturing products for each item.
- It is the only statistical data that provides the monthly sales amount trends in the selected service industries.
- This survey shows the trends in monthly energy consumption, mainly consisting of petroleum in the manufacturing industries by types of businesses, by production items, and by region.

What are the features of these data?
- It is the only statistical survey that on a monthly basis grasps the consumption trends from the viewpoint of selling activities for “goods”.
- It is the only statistical data that provides the monthly sales amount trends in the selected service industries.
This survey is conducted every year among manufacturers, wholesalers, retailers, electricity/gas businesses, credit card businesses, installment finance businesses, information and communications businesses, service businesses, etc. with 50 or more employees and capital (capital investment) of 30 million yen or more in order to clarify the actual status of changes in management strategies of enterprises and industrial structures by ascertaining the actual status of diversification, internationalization of business activities of enterprises and research and development in Japan.

What are the features of these data?
Trends in business activities of medium- to large-scale enterprises
This survey shows the state of business organizations; the state of business deployment; the state of earnings, assets/debts and capital; the state of business deployment by subsidiaries; the state of research and development costs; the state of ownership/use of intellectual property rights; the state of outsourcing; future business management; human resources cultivation measures; etc.

Survey of Overseas Business Activities
This survey is conducted every quarter in order to grasp the trends in business activities of Japanese enterprises outside Japan in a short span. It is conducted among overseas local offices (manufacturing industries) with 50 or more employees in which Japanese enterprises engage in the following business in order to clarify the actual status of activities of enterprises which belong to the Japan Standard Industrial Classification Division “Information and Communications Businesses”.

<table>
<thead>
<tr>
<th>What are the features of these data?</th>
<th>General Statistics</th>
<th>Enterprise Statistics Office</th>
</tr>
</thead>
<tbody>
<tr>
<td>Trends in business activities of medium- to large-scale enterprises</td>
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<td><a href="http://www.meti.go.jp/english/statistics/tyo/joho/index.html">http://www.meti.go.jp/english/statistics/tyo/joho/index.html</a></td>
</tr>
</tbody>
</table>

Trends in Overseas Production ratio (Manufacturing)

Note: The overseas production ratio on the all-domestic-corporations basis = Sales amount of overseas affiliates (manufacturing) / Sales amount of overseas affiliates (manufacturing) x sales amount of domestic corporations (manufacturing) x 100.0

Quarterly Survey of Overseas Subsidiaries
This survey is conducted every quarter in order to know: actual results (value) and forecasts (diffusion index (DI)) of sales of overseas local office; actual results (value) and forecasts (DI) of capital investment; actual results (people) and forecasts (DI) of number of employees, etc.

What are the features of these data?
This survey enables you to know: the state of overseas deployment of Japanese enterprises [state of deployment by regions, state of withdrawal, etc.]; the state of business activities overseas (sales, overseas production ratio, appropriation of earnings, etc. and capital investment, employment, corporate strategy, etc.); sales and procurement activities, transactions with Japan by local offices; etc.

Sales Amount Future DI (by Region)

Note: China is included in the figures for Asia.
Statistics and Analysis indexed and processed based on first-order statistics

Indices of Industrial Production (IIP)  
Fundamental Statistics  
Economic Analysis Office  

These indices are intended to comprehensively grasp the statuses of production, shipments, and inventories of our country’s mining and manufacturing industries and are published every month. The source data are mainly based on the “Current Survey of Production” conducted by METI.

Indices of Tertiary Industry Activity  
Economic Analysis Office  

These indices are intended to comprehensively grasp the production activity statuses of businesses falling under the tertiary industry sector (e.g., Wholesale and Retail Trade and Information and Communications) and are published every month. For the general indices, groups representing production activities of services of individual business types are weight-averaged by weight of added value in the base year.

Indices of All Industry Activity  
Economic Analysis Office  

These indices are intended to grasp the production activities of all industries and also called “GDP as viewed from the supply side.” They are obtained by weight-averaging the “Indices of Agriculture, Forestry and Fisheries,” “Indices of Construction Industry Activity,” “Indices of Industrial Production,” “Indices of Tertiary Industry Activity,” and “Indices of Government Services etc.” with the added value weight of the base year and published every month.

Indices of Tertiary Industry Activity: Trends in Major Businesses  
Economic Analysis Office  

This is a periodical publication that is published quarterly. It analyzes the economic trends in industrial activities centering on manufacturing and tertiary industries. It is published in the first ten days of June, September, December, and March. In the March issue, and a “Review of the year,” which summarizes the trends in the previous year, is published.

Analysis of All Industry Activities  
Economic Analysis Office  

This survey analyzes the supply trends and characteristics in some industries and businesses and the trends in final demand in terms of supply and the relevant background. It also analyzes the topics according to time period.

What are the features of these data?

The indices enable us to perceive production activities of business establishments in the mining and manufacturing industries, supply and demand trends of produced products, production plans of manufacturers for two months ahead, and production-related facilities and their operational statuses.

What are the features of these data?

The indices enable us to see the activities of the tertiary industry by business types in a unified scale.

What are the features of these data?

The indices enable us to grasp the domestic economic trends in a short term since the Indices of All Industry Activity are published monthly, as opposed to GDP (gross domestic product) reports, which are published by “Cabinet Office” every quarter. In addition, Indices of All Industry Activity (Final demand components), which represent the trends of the final demand components, are also published.
Input-output tables are comprehensively processed statistics that indicate the connection between industries, concerning transactions of all goods and services produced or sold in one year in specific countries/regions, in the form of tables. This table includes the “basic tables” prepared in cooperation with 10 ministries and government offices every five years, the “updated input-output tables” that supplement items in the interim years, “regional tables”, and “international tables”.

What are the features of these data?
The vertical axis of the table on the left represents “cost components of products such as the amount of raw material input for its production,” while the horizontal axis represents “sales destination of the product.” In addition, you can identify the repercussion effect of demand on production such as “how much production will be induced directly/indirectly in each industry if one unit of demand in a certain industry is generated” by creating a coefficient based on the table.
### Manufacturing Industries Bureau

**Ready-mixed Concrete Statistics Survey (General Statistics)**  
Housing Industry, Ceramics and Construction Materials Division  
**Outline of the survey**  
This survey is intended to ascertain the actual status of the demand structure for ready-mixed concrete in Japan, consumption of aggregates and labor conditions, etc. and obtain the basic data for taking various administrative measures on the ready-mixed concrete industry.  
**Survey cycle** This survey is conducted at the end of every quarter.  

**Metal Heat-Treatment and Metal Stamping Survey (General Statistics)**  
Machine Parts and Tooling Industries Office  
**Outline of the survey**  
This survey is intended to ascertain the trends in production concerning the metal heat-treating industry by processed method and by use and the trends in sales concerning the metal stamping industry by use and by raw materials used and obtain the basic data for the planning of administrative measures in order to promote the metal heat-treating industry and metal stamping industry.  
**Survey cycle** This survey is conducted at the end of every month.  

### Commerce and Information Policy Bureau

**Actual Conditions Survey of Information Technology (General Statistics)**  
Information Economy Division  
**Outline of the survey**  
This survey is intended to ascertain the actual status of information processing in private enterprises and obtain the basic data for taking information processing measures.  
**Survey cycle** This survey is conducted on March 31 of every year.  

**Survey of Precious Metals Distribution (General Statistics)**  
Mineral and Natural Resources Division, Natural Resources and Fuel Department  
**Outline of the survey**  
This survey is intended to ascertain distribution and the actual status of the wide variety of distribution of precious metals (gold, platinum, and palladium) and obtain the basic data for taking measures concerning the precious metal resources.  
**Survey cycle** This survey is conducted at the end of every month.  

**Survey of Petroleum Imports (General Statistics)**  
Policy Planning Division, Natural Resources and Fuel Department  
**Outline of the survey**  
This survey is intended to ascertain the actual status of energy consumption in Japan by business (industry), by energy, and by region.  
**Survey cycle** This survey is conducted on March 31 of every year.  

**Survey of Precious Metals Distribution (General Statistics)**  
Mineral and Natural Resources Division, Natural Resources and Fuel Department  
**Outline of the survey**  
This survey is intended to ascertain the actual status of precious metal distribution and the actual status of the wide variety of distribution of precious metals (gold, platinum, and palladium) and obtain the basic data for taking measures concerning the precious metal resources.  
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This survey is intended to ascertain the actual status of energy consumption in Japan by business (industry), by energy, and by region.  
**Survey cycle** This survey is conducted on March 31 of every year.  

### Agency for Natural Resources and Energy

**Structural Survey of Energy Consumption (General Statistics)**  
Energy Supply and Demand Policy Office, General Policy Division  
Director-General’s Secretariat  
**Outline of the survey**  
This survey is intended to ascertain the trends in kinds, aspects, supply sources, transportation, etc. of imported crude oil in Japan and be of benefit to administrative data.  
**Survey cycle** This survey is conducted at the end of every month.  

**Survey of Precious Metals Distribution (General Statistics)**  
Mineral and Natural Resources Division, Natural Resources and Fuel Department  
**Outline of the survey**  
This survey is intended to ascertain the actual status of precious metal distribution and the actual status of the wide variety of distribution of precious metals (gold, platinum, and palladium) and obtain the basic data for taking measures concerning the precious metal resources.  
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**Survey cycle** This survey is conducted at the end of every month.  

### Japan Patent Office

**Survey of Intellectual Property-Related Activities (General Statistics)**  
**Outline of the survey**  
This survey is intended to understand the actual status of the intellectual property activities for taking administrative measures concerning domestic distribution of precious metals.  
**Survey cycle** This survey is conducted at the end of every month.  

### Small and Medium Enterprise Agency

**Basic Survey on Small and Medium Enterprises (General Statistics)**  
Research Office, Policy Planning Division, Business Environment Department  
**Outline of the survey**  
This survey is intended to clarify the actual status of small and medium-sized enterprises periodically pursuant to the provisions of the Small and Medium-sized Enterprise Basic Act and obtain the basic data which are necessary to take measures for small and medium-sized enterprises efficiently.  
**Survey cycle** This survey is conducted on August 1 every year.  

**Manufacturing Production Indices by Size of Enterprise (Manufacturing Production Indices of Small and Medium-sized Enterprises)**  
Research Office, Policy Planning Division, Business Environment Department  
**Outline of the survey**  
This survey is intended to clarify the trends in production activities of small and medium-sized enterprises (SMEs) by extracting only the SMEs’ from the first-order statistics data (Current Survey of Production published by METI) and aggregating such data. It is the IIP of SME’s version.  
**Survey cycle** This survey is published once a month.
### Outline of the Government Statistical System of Japan

**Central Government (Primary Statistical Surveys)**
- Cabinet Office (National Accounts, etc.)
- Ministry of Internal Affairs and Communications “MIC” (Population Census, Fact-finding survey on Compensation of local employees)
- Ministry of Justice (Statistical Survey on Registration, etc.)
- Ministry of Finance (Financial Statements Statistics of Corporations by Industry, etc.)
- Ministry of Education, Culture, Sports, Science and Technology (School Basic Survey, etc.)
- Ministry of Agriculture, Forestry and Fisheries (Census of Agriculture and Forestry, Census of Fisheries, etc.)
- Ministry of Economy, Trade and Industry
- Ministry of Land, Infrastructure, Transport and Tourism (Statistics on Building Construction Started, Survey on Motor Vehicle Transport, etc.)
- Ministry of the Environment (Economic Survey of Environmental Industries, etc.)

**Statistics Commission (Cabinet Office)**

**Director-General for Policy Planning (Statistical Standards), Ministry of Internal Affairs and Communications**

**Cross-Sectional Coordination on Statistics**
- Planning, promoting of basic matters regarding statistics
- Examination and coordination of statistical survey
- Revision of statistical standards etc.

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### METI’s Statistical System

#### Field of survey

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<th>Commerce</th>
<th>Services</th>
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<td>Basic statistics for Understanding the industrial structure</td>
<td>Census of Manufactures (Every year) *1</td>
<td>Census of Commerce (Once every 5 years) *2</td>
<td>Survey of selected Service Industries (Every year) *1</td>
<td>2</td>
</tr>
<tr>
<td>Current Statistics for understanding the short-term trend of the major sectors</td>
<td>Current Survey of Production (Every month) Survey on Petroleum Consumption by Selected Industries (Every month)</td>
<td>Current Survey of Commerce (Every month)</td>
<td>Current Survey of Selected Service Industries (Every month)</td>
<td>3</td>
</tr>
<tr>
<td>Enterprise Statistics for understanding the overall picture of corporate activities and overseas activities</td>
<td>Basic Survey of Japanese Business Structure and Activities (Every year) Basic Survey on the Information and Communications Industry (Every year) Quarterly Survey of Overseas Subsidiaries (Quarterly)</td>
<td></td>
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<td>4</td>
</tr>
</tbody>
</table>

#### First-order Statistics

- Structural Statistics
- Current Statistics
- Enterprise Statistics

#### Processed statistics and Analysis (Second-order Statistics)

- Indices of Industrial Production (IIP) (Every month)
- Indices of All Industrial Activity (Every month)
- Analysis of All Industrial Activities (Quarterly)
- Indices of All Industrial Activity (Every month)
- Input-Output Table (including basic tables prepared in cooperation with 10 ministries and government offices every five years, regional tables prepared in cooperation with METI, Regional Bureau of Economy, Trade, and Industry and the Okinawa prefectural government every five years, and updated input-output tables prepared by METI every year)

*Note:* The reference year among structural statistics will be duplicated; necessary items will be surveyed by the Economic Census instead.

**Other principal statistics at METI**

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