

Notes on Services Trade Data

The dataset includes the share of services credit (export) and debt (imports) by major partner countries and regions for 14 services-related Japan Industrial Productivity (JIP) industries for the period 1996 to 2006. The data are compiled based on the Balance of Payment (BOP) statistics published by the Bank of Japan.

However, we should note the following reservations about this dataset:

1. The services classification in the BOP statistics published by the Bank of Japan is not as detailed as the JIP industry classification. Therefore, the same share by partner countries and regions is applied for some JIP industries.

2. We should note that the definition of services imports for the insurance and transportation industries (JIP 70, 75, and 76) differs between the Input-Output (I-O) Tables and the BOP statistics. In the I-O Tables, goods exports and imports are recorded based on free on board (FOB) prices and cost, insurance and freight (CIF) prices, respectively. Therefore, cross-border payments for freight insurance and transportation are not recorded in the imports of insurance and transportation industries in the I-O Tables. However, in the case of the BOP statistics, freight insurance and transportation payments are not available for each partner country or region, and they cannot be subtracted from the total payments for the insurance and transportation services. Therefore, the share of imports by major partner countries and regions for the three JIP industries (70, 75, and 76) is calculated using the payments for insurance services, marine transportation, and air transportation in the BOP statistics.

3. In the period 1999 to 2002, total exports of insurance services are negative in the BOP statistics. In such cases, the share by major partner countries and region is not calculated.

Data Format

- Share of services exports or imports by major partner countries and regions
- 14 JIP industries (Correspondence between the JIP industries and the BOP items is shown below.)
- 32 countries and 12 regions (see the list of countries and regions below)
- Data period: 1996 – 2006

- Correspondence between the JIP industries and the BOP items

| JIP Industry | | BOP |
|--------------|---|--|
| 69 | Finance | Services/Other services/Financial services |
| 70 | Insurance | Services/Other services/Insurance services |
| 75 | Water transportation | Services/ Transportation/Sea transportation |
| 76 | Air transportation | Services/ Transportation /Air transportation |
| 78 | Telegraph and telephone | Services/Other services /Communications services |
| <hr/> | | |
| 89 | Entertainment | |
| 93 | Video picture, sound information, character information production and distribution | Services/Other services/Personal, cultural and recreational services |
| <hr/> | | |
| 91 | Information services and internet-based services | Services/Other services/Computer and information services |
| <hr/> | | |
| 86 | Rental of office equipment and goods | |
| 88 | Other services for businesses | |
| 90 | Broadcasting | Services/Other services/ Other business services |
| 92 | Publishing | |
| <hr/> | | |
| 94 | Eating and drinking places | |
| 95 | Accommodation | Services/ Travel |

● **32 Partner Countries**

| | | | |
|----------------|------------|--------------|-------------|
| Australia | Hong Kong | Mexico | Spain |
| Belgium | India | Netherlands | Sweden |
| Brazil | Indonesia | New Zealand | Switzerland |
| Canada | Iran | Philippines | Thailand |
| Cayman Islands | Italy | Russia | UAE |
| China | Korea | Saudi Arabia | UK |
| France | Luxembourg | Singapore | USA |
| Germany | Malaysia | South Africa | Vietnam |

● **12 Regions**

| | | |
|--------|----------------|----------------|
| ASEAN | Eastern Europe | OECD |
| Africa | Latin America | Oceania |
| Asia | Middle East | Western Europe |

EU North America Total

Asia

China, Taiwan, Korea, Hong Kong, Singapore, Thailand, Indonesia, Malaysia, Philippines, India, North Korea, Mongolia, Vietnam, Brunei, Cambodia, Laos, Myanmar, Pakistan, Sri Lanka, Maldives, Bangladesh, East Timor, Macao, Afghanistan, Nepal, Bhutan, British Indian Ocean Territory

North America

USA, Canada, Greenland, Saint-Pierre et Miquelon

Latin America

Mexico, Brazil, Guatemala, Honduras, Belize, El Salvador, Nicaragua, Costa Rica, Panama, Bermuda Islands, Bahamas, Jamaica, Turks and Caicos Islands, Barbados, Trinidad and Tobago, Cuba, Haiti, Dominican Republic, Puerto Rico, Virgin Islands, Netherlands Antilles, French Antilles, Cayman Islands, Grenada, Saint Lucia, Antigua and Barbuda, British Virgin Islands, Dominica, Montserrat, Saint Kitts and Nevis, Saint Vincent, Anguilla, Aruba, Colombia, Venezuela, Guyana, Suriname, French Guyana, Ecuador, Peru, Bolivia, Chile, Paraguay, Uruguay, Argentina, Falkland Islands, British Antarctic Territory

Oceania

Australia, New Zealand, Papua New Guinea, Other Australian Islands, Cook Islands, Tokelau, Niue, Western Samoa, Vanuatu, Fiji, Solomon, Tonga, Kiribati, Pitcairn Islands, Nauru, New Caledonia, Guam, American Samoa, Tuvalu, Marshall Islands, Micronesia, Northern Mariana Islands, Palau, Wallis and Futuna, French Polynesia

Western Europe

Germany, UK, France, Netherlands, Italy, Belgium, Luxemburg, Switzerland, Sweden, Spain, Iceland, Norway, Denmark, Ireland, Monaco, Andorra, Azores, Portugal, Gibraltar, Malta, Finland, Austria, Serbia, Montenegro, Greece, Cyprus, Turkey, Croatia, Slovenia, Bosnia and Herzegovina, Macedonia, Liechtenstein, San Marino, Vatican, Ceuta and Melilla, Canary Islands, Guernsey, Jersey, Mann

Eastern Europe

Russia, Azerbaijan, Armenia, Uzbekistan, Kazakhstan, Kyrgyzstan, Tajikistan, Turkmenistan, Georgia, Poland, Hungary, Albania, Rumania, Bulgaria, Estonia, Latvia, Lithuania, Ukraine, Belarus, Moldova, Czech, Slovakia

Middle East

Saudi Arabia, UAE, Iran, Iraq, Bahrain, Kuwait, Qatar, Oman, Israel, Jordan, Syria, Lebanon, Gaza, Yemen, Libya, Egypt

Africa

South Africa, Morocco, Algeria, Tunisia, Sudan, Western Sahara, Mauritania, Senegal, Gambia, Guinea-Bissau, Guinea, Sierra Leone, Liberia, Ivory Coast, Ghana, Togo, Benin, Mali, Burkina Faso, Cabo Verde, Nigeria, Niger, Rwanda, Cameroon, Chad, Central Africa, Equatorial Guinea, Gabon, Congo, DR Congo, Burundi, Angola, Sao Tome and Principe, Saint Helena, Ethiopia, Djibouti, Somalia, Kenya, Uganda, Tanzania, Seychelles, Mozambique, Madagascar, Mauritius, Reunion, Zimbabwe, Namibia, Lesotho, Malawi, Zambia, Botswana, Swaziland, Comoros, Eritrea

Organisation for Economic Co-operation and Development (OECD)

Belgium, Denmark, France, Germany, Greece, Ireland, Italy, Luxemburg, Netherland, Portugal, Spain, UK, Austria, Finland, Sweden, Australia, Canada, Iceland, New Zealand, Norway, Switzerland, Turkey, USA, Mexico, Czech, Hungary, Korea, Poland, Slovakia

Association of Southeast Asian Nations (ASEAN)

Indonesia, Singapore, Thailand, Philippines, Malaysia, Brunei, Vietnam, Laos, Myanmar, Cambodia

European Union (EU)

Belgium, Denmark, France, Germany, Greece, Ireland, Italy, Luxemburg, Netherland, Portugal, Spain, UK, Austria, Finland, Sweden, Cyprus, Czech, Estonia, Hungary, Latvia, Lithuania, Malta, Poland, Slovakia, Slovenia, Bulgaria, Rumania