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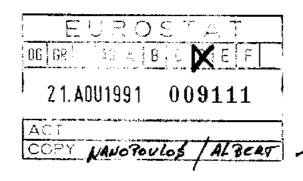
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Référence:



Dear Mr. Lancetti,

With reference to the forthcoming Voorburg Group meeting in Helsinki, I am sending you the enclosed paper on international trade in services to be discussed in Session 8.

Sincerely yours,

W. Tislenkoff Senior Statistical Officer Statistics and Information

a Mileu Lafter

Systems Division

Mr. Marco Lancetti EUROSTAT Batiment Jean Monnet L-2920 Luxembourg

VOORBURG GROUP ON SERVICE STATISTICS

Sixth Meeting
Helsinki, 7-11 October 1991

International Trade in Services

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GATT Secretariat

The views expressed in this paper are those of the author and not necessarily of the GATT Secretariat.

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I. Introduction

In the paper presented at the fourth meeting of the Voorburg Group on Service Statistics, Mr. B.M. Hoekman described the needs of the negotiators engaged in GATT's negotiations on services in the framework of the Uruguay Round. He concluded that of all the issues pertaining to services statistics, those relating to classification, consistency and coverage, trade by origin and destination as well as sales by affiliates, were those accorded the highest priority. Whereas major improvements on these issues cannot be expected during the present round of negotiations, ".. one major need from a negotiating perspective has already been met: the availability of a classification of a universe of service products (the CPC) - . Among the shortcomings in the field of service statistics, the lack of trade data on a volume basis had been mentioned. One year later, B.M. Hoekman and G. Karsenty published a paper which described the newly developed GATT Data Base on Services (GDBS), in terms of available data and the various sources of information at disposal². The conclusion was that "... IMF data may accurately reflect what is currently available; and that it may be productive to attempt to use national and sectoral sources to further disaggregate the IMF statistics", but also that "... a great deal of work needs to be done to improve existing data on services trade, employment and production".

B.M. Hoekman, <u>Statistics on Services</u>: <u>User Needs Emerging from the Uruguay Round Negotiations on Services</u>, <u>August 1989</u>.

²B.M. Hoekman and G. Karsenty, <u>Statistics on Services and Multilateral</u> Negotiations: A Review of the Available Data, September 1990.

This paper begins with a brief update of developments in the GATT Data Base on Services (GDBS). It then presents some statistics on prices of trade in services as derived from information on trade in goods and services. Finally, it gives some information on the present state of the Group of Negotiations on Services (GNS).

II. The GATT Data Base on Services

As mentioned earlier, a data base containing statistics on services has been set up in the GATT Secretariat. There has been no extension in country coverage nor in the number of series since last year. Most of the work was directed towards the updating of the time series and the development of additional tools for data manipulation and presentation. The updated coverage of the trade statistics available in the data base is reported in Annex I. As far as the Secretariat's intention to collect information concerning the geographical distribution of trade in services, mentioned last year, little has been done mainly due to the still limited number of countries reporting such data.

III. GATT Estimates of World Trade in Commercial Services

In recent years services have become an important item on both national and international policy agendas. Having recognized this, the GATT Secretariat began estimating the world trade in commercial services and published the figures for the first time in 1989. The estimates are based on international service transactions compiled by the International Monetary Fund using a classification system recommended in its Balance of Payments Manual (1977), and stored in the above-mentioned GATT Data Base on

Services. There is no international agreement on the definition of traded services. The following definitions are used throughout the Secretariat annual reports:

- <u>Commercial Services</u>: transportation, travel, other private services and income.
 - Transportation: shipment (freight, insurance and other distributive services): passenger services (passenger fares and related payments); port services, etc. (goods and services procured by carriers at port, and fees for charters of carriers).
 - <u>Travel</u>: goods and services (other than passenger services)

 acquired by travellers, defined as persons staying for less than

 one year in an economy of which they are not a resident.
 - Other private services and income: other private services, n.i.e. (communications, including telecommunications, advertising, non-merchandise insurance, brokerage and banking services, management, leasing, subscriptions to periodicals, processing and repair, merchanting, and professional and technical services); labour income, n.i.e. (wages and salaries earned by persons in an economy other than the one in which they reside by working for a resident of that economy); property income, n.i.e. (royalties and licence fees).

³For further discussion on concepts, methods and definitions, as well as for statistical information on the transaction structure and geographical breakdown of world trade in commercial services, please refer to Volume I of GATT, <u>International Trade 88-89</u> and <u>International Trade 89-90</u>.

The latest estimates of world trade in commercial services, as published in the GATT Press Release of 19 March 1991, show an amount of \$770 billion for 1990, an increase of 12 percent over the preceding year.

IV. Structure and Evolution of Trade in Value and Volume of Services and their Components

a) The Scope of the Study

Considerable efforts have been made within national institutions and by international organizations towards the establishment of a set of concepts and methods to measure and compare inter-country flows of services.

Tangible results begin to show, notably in the form of statistical time series broken down by category (see, for instance, the documents prepared by Mr. E. Veil⁴ and Mme M.P. Benassi⁵). In the Eurostat document a number of adjustments and estimations have been made in order to make possible inter-country comparison at category level. All such statistical compendiums however, deal with values. The assessment of trends in international trade in services requires the breakdown of current values into the price and volume components. Only a few countries have so far undertaken such a task as regards their international service transactions; as far as I know, the United Kingdom and Australia provide the price/volume split. The only information on volume and prices, on a comparable basis and

⁴⁰ECD, <u>OECD Countries' International Trade in Services</u>, 1970-1987, Paris 1989.

⁵Eurostat, <u>Echanges internationaux de services, EUR12, de 1979 à 1988</u>, Luxembourg 1991.

in an easy-to-use format, covers total trade in goods and services and has been published by the OECD in the National Accounts Volumes I and II.

The following pages will be limited to some general findings on price indices for total services as derived from the goods and services account. The purpose of the exercise is to draw attention to some statistical discrepancies as evidenced in the tables included in Annex II. Only price indices have been calculated for the following two reasons: first, since price indices are used to deflate values in order to arrive at volume (constant price) indices, any statistical factor underpinning the calculations of the price indices is passed over to the volume indices; second, the volume indices are believed to be more sensitive to economic factors than are the price indices. Finally, to avoid any unnecessary multiplication of examples, only eight countries have been examined.

b) Constant Price Indicators: The Case of Services

"Few statistics have such a key role to play in the formulation and assessment of economic policy as the rate of economic growth⁷". This is the first statement made by T.P. Hill in the Introduction to his study. Calculating indices and percentage changes is one of the major activities of national and international statistical organizations. These indicators are intended to measure the overall and sectoral performance of the economy. They are used to determine the improvement (or the degradation)

These countries are: Canada, France, Germany, Japan, Norway, Spain, the United Kingdom, and the United States.

⁷T.P. Hill, The Measurement of Real Product, OECD, 1974.

of the standard of living of a country's population and to compare it with that of other countries. Furthermore, to measure <u>real</u> economic growth, all transactions have to be calculated at constant prices. To make comparisons between countries possible, a number of conventional aggregates have been developed and standardised in the United Nations' System of National Accounts (SNA). However, adherence to the SNA merely ensures that only the <u>current price</u> data are comparable among countries. There are no well-defined directives in the SNA on what the constant price data are supposed to measure or how these constant price indicators should be calculated. The existence of an agreement on a set of concepts and definitions at current prices does not imply that the comparability at constant prices is secured. In fact, differences in data availability among countries together with non-standard methods of measurement at constant prices aggravate considerably the problems of data comparability.

For many industries, and especially for the service industries, the physical units of output to which the prices refer cannot be properly defined and/or are continually changing. Thus, measurement at constant prices poses many practical problems which can only be resolved by arbitrary decisions on the part of the statisticians ⁸.

With the development of service industries and their increasing share in GNP, more attention has been paid to the statistical methods underlying the calculation of the different indices.

⁸See T.P. Hill, op.cit.

A number of studies have been undertaken in this field and most of them conclude that a lot of work has yet to be done to arrive at a satisfactory way to calculate indices at constant prices. In 1985 the OECD carried out a survey of the methods used by member countries to estimate value-added at constant prices for service activities. The results were summarized in the OECD publication 'Measurement of Value Added at Constant Prices in Service Activities". In 1988, the UNSO circulated a questionnaire among national statistical offices requesting information on practices and views with respect to methodological problems in the field of quantity and price indices on services. At the end of the year, the preliminary conclusions were made public in a paper entitled "General Methodological Problems of the Quantity and Price Indices of Services". Looking at the countries' replies to the questionnaire, what is most striking at the outset is the number of different methods used to calculate indices at constant prices. In its Draft Questionnaire, the OECD identified as many as thirteen different methods and provision is made for a fourteenth residual category to classify other approaches which do not fit the previously defined groups. Although many countries apply the same method or combination of methods to calculate constant price indices for a given service activity, it remains that any country-to-country comparison is highly hazardous.

This being said, I undertook to show the kind of information a non-expert user of service statistics could draw from published time series.

⁹OECD, <u>Draft Questionnaire on the Measurement of Value Added at Constant Prices in Services Activities</u>, Paris, June 1991.

Since trade in services covers mainly non-factor services, one would reasonably expect that constant price estimates for these flows would be more accurate (or less inaccurate) than constant price estimates for the factor service components of the GDP.

Information on external transactions in goods and services can be found in the following publications:

- i) The OECD, <u>National Accounts</u>, <u>Main Aggregates</u>, Volume I, gives data on exports and imports of goods and services in values (in national currencies and US dollars), volume and price indices (in national currencies).
- ii) The OECD, <u>National Accounts</u>, <u>Detailed Tables</u>, Volume II, gives value figures (in national currencies) for exports and imports of goods and services and merchandise.
- iii) The OECD, <u>Historical Statistics</u>, provides data on volume and implicit price index of exports and imports of goods and services as well as on volume and average value of exports and imports of goods.
 - iv) The IMF, <u>International Financial Statistics</u>, gives the value of exports and imports of goods and services and the volume and price indices of merchandise trade.

With that information it seems feasible to calculate price indices for trade in services. These calculations suggest that the movements of the

derived price indicators for trade in services do not reflect the price movements of services observed elsewhere.

c) <u>Deriving Price Indices for Services from Goods and Services</u> <u>Price Indices</u>

Exports and imports of goods and services as defined in the present SNA are taken from the external transaction account. As such, exports of goods and services constitute a component of final demand, whereas imports are a source of supply of goods and services. Needless to say, due to differences in concepts and definitions, the data on trade in goods and services taken from The National Accounts differ from those taken from the Balance of Payments account. Accordingly, the services part of the OECD external transaction account is somewhat different from the GATT's concept of "Commercial Services".

All calculations are based on data in national currencies. As a first step, current values of exports and imports of goods and services are extracted from the OECD and the IMF and compared. The same is done for merchandise, as well as for services calculated using the total for goods and services and deducting the merchandise trade figures.

As may be seen in Table A of Annex II, there are substantial differences between OECD and IMF figures, especially for services. This is mainly due to differences in definitions and methods used to compile the data. In the case of Japan's trade in services for 1989, the IMF figures exceed those of OECD by more than 12400 billions of yen (\$90 billion) for exports and by some 19100 billions of yen (\$73.5 billion) for imports. This is due to the

inclusion, by the IMF, of factor income and payments. For the same reason, the German values for exports and imports of services differ by 84.5 billions of Deutsche Mark (\$45 billion), and 70 billions of Deutsche Mark (\$37 billion) respectively. Substantial although relatively less important differences in trade in services are also found for the United States. For France, Norway and Spain as well as for imports into Canada and the United Kingdom, differences between the OECD and IMF figures for trade in services stem mainly from differences in data on merchandise trade.

Table B shows the price indices for total goods and services, for merchandise and the derived price indices for services. Price indices for goods and services as well as the price indices (average values) for merchandise are taken from the OECD. The weights used to calculate the price indices for services are derived from the values given in the external transactions account of the OECD. The weighting pattern would have been somewhat different if the values had been taken from the IMF, and for some countries, derived price indices for services might be affected. Typical cases are that of France's and Spain's imports. If the IMF values are used to calculate the respective weights for merchandise and services, the French and Spanish derived indices of services imports are substantially different from those calculated using the weights based on CECD data (see corresponding charts in Annex LII). This is because the share of services in France's and Spain's total imports of goods and services is relatively small compared to that of merchandise and any difference in reported values for merchandise has large repercussions on the value of services which are calculated as a residual.

As already mentioned, the United Kingdom Central Statistical Office (CSO) publishes volume and price indices for services 10. Therefore it was interesting to compare the price indices derived from the OECD statistics with those published by the CSO. Additional tables and charts have been developed for the United Kingdom giving export and import values for total goods and services, merchandise and services (Table Aa) as well as corresponding price developments (Table Ba). As may be seen from Table Aa, the actual values as published by the CSO are pretty well in line with those given by the IMF and the OECD. Price indices, on the other hand, behave differently, especially for merchandise, with the result that for reasons mentioned above, the OECD derived price indices for services are substantially different from the "implied price indices" for services as published by the CSO.

d) Comparing Price Indices

The charts in Annex III depict the respective price developments for merchandise and for services as compared to the overall price development for total goods and services. For all countries under review and for both exports and imports, merchandise prices evolved over time more or less in line with prices for total goods and services. This was predictable as the merchandise weight in goods and services is predominant, ranging from roughly two-thirds in the case of Norwegian and Spanish exports, to about 90 percent in the case of Spanish imports as well as Canadian and Japanese

United Kingdom, Central Statistical Office, <u>United Kingdom Balance of Payments</u>, The CSO Pink Book.

exports. Another factor is that the quality of the information on merchandise value and prices (unit-values) is better than that on the value and prices of services.

Turning to derived price indices for services, the picture is far from clear and one can only be sceptical as to the economic significance of such a statistical indicator. As already mentioned, price indices for services have been calculated as a residual item and thus, any statistical inconsistency affecting value and/or price indicators for total goods and services or merchandise flows has been passed over to services. But other statistical factors can also influence the results. These are:

- the type of methodology used to deflate values;
- the adequacy of the underlying data;
- the difficulty of specifying the unit of output;
- problems related to index construction: weights, base year, linking of indices, span of period, type of growth formula used;
- reporting, classification and calculating errors.

Price indices being directly related to values and volume (constant price) indices, economic factors affecting the flow of services in value-- and by repercussion-- in volume terms, play an important role in the measure of the overall performance of the service sector of external transaction accounts. These economic factors are numerous, and detailed analysis of them is not within the scope of this paper. It is clear however, that the number of separate factors influencing the development of trade in services is large and one could reasonably question whether trade in services growth rates are a random variable and as such whether some

probability distribution could be associated with it. No answer can be given to that question before an in-depth study is made.

Although this study is limited in scope and analytically rather superficial, as a preliminary conclusion, it might be said that without an harmonized classification, commonly agreed concepts and methods and a set of estimation procedures, any comparison between merchandise and services growth rates within a given country needs to be interpreted cautiously, whereas inter-country comparisons are hardly possible.

V. Services in the Context of the Present Round of Negotiations

The Group of Negotiations on Services (GNS) has, since the launching of the Uruguay Round in 1986, aimed at establishing an agreement to liberalize and expand trade in services while promoting economic growth and facilitating the participation of developing countries in international trade in services. In order to achieve these objectives, participating countries have agreed on a preliminary draft framework of principles and rules which should guide the liberalization of trade in services.

Alongside work on the draft framework agreement, the GNS developed and sent to Ministers in Brussels a series of draft annexes, which while forming an integral part of the agreement, were aimed to clarify the application of framework provisions with respect to certain specificities of individual services sectors. The drafts sent to Brussels included the following sectoral annexes: telecommunications services, basic telecommunications services, maritime transport services, air transport services, inland waterways transport services, road transport services, audiovisual services

and Jabour mobility. Though participating countries agreed on the need for an annex on financial services, no draft was sent to Brussels. It is not clear at the moment which of these sectors will be covered by an annex in the final agreement.

A third pillar of the current GNS negotiations relates to the package of initial specific commitments that will have to be negotiated among parties. Negotiations on these initial commitments have, in effect already started, as countries are beginning to submit conditional offers and place requests. Further work is still necessary, however, with respect to the guidelines according to which these negotiations should proceed.

It should be noted that the Secretariat has produced a new version of the classification of services, based on the CPC but adapted to the needs expressed by countries during the GNS negotiations. To help participants in the Vocrburg Group understand the GATT approach, a tentative correspondence between the Proposed Joint OECD-Eurostat Classification and the GATT Services Classification List has been worked out (see Annex IV). The GATT List is bound to be revised in order to embody remarks and suggestions from negotiating countries and to take into account any change made to the CPC itself. Long-standing statistical problems still remain, however.

The lack of consistency and incomplete coverage of trade data in services makes cross-country comparisons difficult. Trading partners are not easy to identify, due to the non-availability of trade data by origin and destination on a comparable basis. The level of aggregation of trade statistics may make it difficult for negotiators to ascertain the value of

concessions on specific service sectors or sub-sectors. Such difficulties do much to highlight future problems in making requests and evaluating offers.

| GATT CODE | DESCRIPTION | 1965 | 1970 | 1975 | 1980 | 1981 | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1983 | 1989 | 1990 |
|---------------|-------------------------|------|------|------------|----------|------|--------|----------|--------|--------|-----------|-----------|----------|----------|----------|
| BCX | GOODS, SERV, INC. TOTAL | 28 | 102 | 118 | 135 | 136 | 138 | 138 | 140 | 141 | 141 | 138 | 131 | 1.14 | 112 |
| BG | MERCHANDISE (RADE | 32 | 106 | 121 | 138 | 138 | 140 | 140 | 142 | 143 | 143 | 140 | 133 | 114 | 22 |
| BSTS. | SHIPMENT | 33 | 81 | 89 | 107 | 107 | 107 | 109 | 108 | 108 | 107 | 104 | 98 | 91 | 20 |
| BSTSF | SHIPMENT FREIGHT | 22 | 46 | 48 | 43 | 43 | 43 | 42 | 43 | 43 | 43 | 41 | 42 | 40 | 12 |
| BSTSI | SHIPMENT INSURANCE | 13 | 25 | 28 | 29 | 29 | 30 | 28 | 30 | 28 | 28 | 28 | 28 | 26 | 7 |
| BSIP. | PASSENGER | 11 | 56 | 67 | 87 | 91 | 91 | 94 | 96 | 95 | 98 | 92 | 89 | 83 | 16 |
| вято. | OTHER TRANSPORT | 21 | 89 | 106 | 114 | 113 | 118 | 118 | 123 | 119 | 118 | 114 | 109 | 96 | 21 |
| BSR | TRAVIL | 37 | 102 | 117 | 134 | 135 | 136 | 136 | 137 | 137 | 134 | 132 | 126 | 112 | |
| BID., | -DIRECT INV. INC. | 14 | 29 | 38 | 47 | 50 | 50 | 53 | 52 | 55 | 53 | 49 | 45 | 44 | 22 14 |
| BIDR. | RE-INVLSTED | 3 | É | 11 | 14 | 16 | 17 | 17 | 16 | 17 | 17 | 17 | 45 15 | 14 | 5 |
| BIDO. | CTH DIRECT INV. INC. | 12 | 29 | 38 | 45 | 47 | 47 | 48 | 47 | 49 | 48 | 43 | 40 | 39 | 14 |
| B10 | -OTHER INV. INC. | 36 | 98 | 112 | 125 | 127 | 131 | 131 | 129 | 132 | 128 | 126 | 123 | 111 | |
| BiOGI | OFF. INCL. INTER | 13 | 58 | 81 | 109 | 109 | 113 | 112 | 111 | 114 | 109 | 107 | 105 | 93 | 21 |
| BIOGX | OFF. EXCL. INTER | Ö | 3 | 4 | 4 | 6 | 4 | 5 | 111 | 5 | 5 | 107 | | _ | 14 |
| BIOP. | PRIVATE | 12 | 58 | /3 | 81 | 83 | 88 | 89 | 88 | 90 | 92 | | . 5 | 4 | 3 |
| BSG | OFFICIAL TRANSACTIONS | 38 | 100 | 108 | 110 | 114 | 116 | 118 | 119 | 118 | 117 | 90 116 | 85 | 17 | 20 |
| BSL | LABOR INCOME | 10 | 36 | 46 | 95 | 55 | 54 | 59 | 58 | 58 | 59 | | 112 | 101 | 21 |
| BSP | PROPERTY INCOME | 2 | 14 | 21 | 29 | 30 | 31 | 31 | 30 | 30 | 32 | 59 | 53 | 50 | 9 |
| BSO | OTHER SERVICES | 22 | 100 | 11/ | 131 | 132 | 135 | 136 | 139 | 139 | 32 135 | 31 | 29 | 30 | 10 |
| BSOA. | -ADVERTISING | 0 | 100 | 3 | 4 | 136 | 3 | 3 | 119 | 3 | | 134 | 127 | 112 | 22 |
| BSOI. | -INSURANCE | 10 | 37 | 45 | 47 | 46 | 46 | 47 | 47 | 145 | 2 43 | 2 43 | 1 | . 3 | 0 |
| RSOC, | -COMMUNIC. | 2 | 8 | 9 | 10 | 10 | 90 | 9 | 9 | 9 | 43 | 43 | 40 | 31 | 10 |
| BSOB. | -construct. | ō | 5 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | - | 6 | 9 6 | 10 | 11 |
| BSOM. | -MANAGHENT | 1 | ล์ | Š | 5 | 5 | 5 | 5 | 6 | D | 6 | _ | D. | 6 | 3 |
| BSOP. | -PROCES&REP. | , | 5 | 6 | 2 | 3 | 2 | 6 | 5 | ? | 6 | 6 7 | 7 | 2 | 1 |
| BSOW. | -MERCHANT. | 3 | 8 | 8 | 7 | 7 | 7 | 8 | 2 8 | 6 8 | 6 | | (| <u> </u> | 2 |
| BSOF. | -FEES, COM, BK, | , | 21 | 23 | 23 | 22 | 22 | 23 | 22 | 22 | 8 | 8 | | 1 | 2 |
| BSQFF | -FINANCIAL FEES | 0 | 0 | 23 | 2.3 1 | | 7.2 | < 3 1 | 22 | | 23 | 22 | 19 | 18 | į l |
| BSOH. | -FILM RENT. | ö | 1 | 1 | 2 | ļ | 1 | , | | 1 | ı | 1 | 0 | 0 | Ω |
| BSOT. | -TECHNIPROF. | n | 1 | ż | 4 | 2 | 2 կ | 2 4 | 2 3 | 2 | 2 | 2 | 1 | 1 | 1 |
| D 301. | - 125111, 1101. | U | , | ~ | 4 | 4 | 4 | 4 | 3 | 3 | 3 | 3 | 2 | Š | ī |
| BT | TRANSFERS | 39 | 101 | 113 | 130 | 131 | 133 | 133 | 136 | 137 | 137 | 135 | 129 | 113 | 22 |
| BTP., | -PRIVATE TRANSFERS | 21 | 93 | 108 | 121 | 120 | 120 | 124 | 124 | 123 | 123 | 119 | 119 | 105 | 20 |
| BTPM. | MIGRANTS | 2 | 13 | 17 | 26 | 26 | 29 | 29 | 29 | 29 | 30 | 33 | 28 | 26 | 6 |
| BIPW. | WORKERS | 5 | 30 | 40 | 57 | 58 | 61 | 63 | 63 | 62 | 61 | 60 | 61 | 54 | 7 |
| BTPO. | OTHERS | 17 | 83 | 9 7 | 104 | 103 | 101 | 103 | 103 | 105 | 104 | 201 | 100 | 91 | 17 |
| BTG | -OFFIFCIAL TRANSFERS | 22 | 87 | 102 | 119 | 121 | 125 | 126 | 130 | 131 | 126 | 127 | 120 | 104 | 17 |
| | | | - , | | | | 147 | 120 | 1.417 | 1,1 | 17.0 | 14-1 | 140 | 10.4 | 1.7 |

TRADE SERIES INCLUDED IN THE GATT DATA BASE ON SERVICES - DEBIT

| GATT CGDE | DESCRIPTION | 1965 | 1970 | 1975 | 1980 | 1981 | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 |
|--------------|-------------------------|------|------------|------|------|------|------|------|------|------------|------|------|------|-------|------|
| BCX., | GOODS, SERV, INC. TOTAL | 39 | 102 | 118 | 135 | 136 | 138 | 138 | 140 | 141 | 141 | 138 | 131 | 114 | 22 |
| BG | MERCHANDISE TRADE | 40 | 105 | 120 | 138 | 138 | 140 | 140 | 142 | 143 | 143 | 140 | 133 | 114 | 22 |
| BSIS. | SHIPMENT | 39 | 104 | 119 | 136 | 137 | 139 | 139 | 140 | 141 | 140 | 137 | 130 | 113 | 22 |
| BSTSF | SHIPMENT FREIGHT | 35 | 64 | 70 | 61 | 60 | 60 | 58 | 59 | 59 | 58 | 57 | 56 | 50 | 13 |
| BSTSI | SHIPMENT INSURANCE | 31 | 58 | 62 | 52 | 51 | 52 | 52 | 52 | 52 | 51 | 50 | 49 | 43 | 9 |
| BSTP. | PASSENGER | 1.3 | 70 | 82 | 97 | 97 | 99 | 10.1 | 104 | 102 | 104 | 102 | 96 | 84 | 16 |
| BSTO, | OTHER TRANSPORT | 20 | 80 | 98 | 111 | 111 | 113 | 112 | 112 | 111 | 108 | 105 | 103 | 94 | 19 |
| BSR | TRAVEL | 40 | 105 | 117 | 133 | 134 | 136 | 136 | 137 | 138 | 135 | 134 | 127 | 111 | 22 |
| BIG | -OFFIFCIAL TRANSFERS | 19 | 87 | 95 | 93 | 97 | 103 | 101 | 102 | 105 | 101 | 100 | 99 | 85 | 16 |
| BID | -DIRECT INV, INC. | 3.7 | 88 | 95 | 93 | 92 | 96 | 95 | 97 | 97 | 96 | 97 | 92 | 82 | 18 |
| BIDR. | RE-INVESTED | 12 | 40 | 48 | 49 | 48 | 50 | 53 | 52 | 51 | 50 | 47 | 45 | 40 | 10 |
| BIDO. | OTH DIRECT INV.INC. | 31 | 87 | 93 | 92 | 91 | 94 | 91 | 93 | 94 | 93 | 92 | 87 | 72 | :8 |
| B10 | -OTHER INV. INC. | 41 | 100 | 113 | 129 | 131 | 135 | 135 | 137 | 138 | 137 | 135 | 129 | 115 | 22 |
| BIOGI | OFF, INCL. INTER | 14 | 69 | 85 | 116 | 117 | 121 | 121 | 123 | 123 | 122 | 123 | 11/ | 102 | 17 |
| BIOGX | OFF, EXCL. INTER | 1 | 4 | 11 | 11 | 12 | 13 | 11 | 11 | 1 1 | 9 | 10 | 10 | 8 | 3 |
| BIOP. | PRIVATE | 12 | 63 | 80 | 89 | 93 | 97 | 98 | 98 | 99 | 97 | 96 | 93 | 86 | ۵٥ |
| OSG., | OFFICIAL TRANSACTIONS | 38 | 101 | 110 | 114 | 115 | 119 | 120 | 122 | 123 | 122 | 120 | 115 | 100 | 22 |
| BSL | LABOR INCOME | 10 | 26 | 36 | 56 | 57 | 50 | 60 | 60 | 60 | 66 | 63 | 57 | 52 | 12 |
| BSP., | PROPERTY INCOME | 3 | 23 | 35 | 51 | 52 | 53 | 53 | 52 | 51 | 52 | 51 | 84 | 24.24 | 14 |
| BSO | OTHER SERVICES | 22 | 100 | 116 | 135 | 136 | 138 | 138 | 139 | 143 | 139 | 137 | 131 | 113 | 22 |
| BSOA. | -ADVERTISING | 0 | 3 | 5 | 6 | 6 | 5 | 5 | 5 | 5 | 6 | 6 | 5 | 5 | 0 |
| BSO1. | -INSURANCE | 13 | 5 5 | 60 | 60 | 58 | 58 | 57 | 55 | 56 | 55 | 54 | 50 | 47 | 8 |
| BSOC. | -COMMUNIC. | 2 | 9 | 10 | 8 | 9 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 9 | 2 |
| BSOB. | -CONSTRUCT. | 0 | 4 | 4 | 4 | 4 | 4 | 4 | 14 | 4 | 4 | 11 | i4 | 4 | 2 |
| BSOL, | -LEAS&RENT. | 1 | 1 | 1 | 2 | 2 | 2 | 3 | 2 | 3 | 3 | 3 | 3 | 2 | 0 |
| BSOM, | - MANAGMENT | 2 | 7 | 9 | 9 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 9 | G | 1 |
| BSOP. | -PROCES&REP. | 1 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 1 |
| BSOF. | -FEES,COM,BK, | 4 | 15 | 16 | 18 | 18 | 18 | 18 | 18 | 18 | 19 | 78 | 16 | 16 | 3 |
| BSOFF | -FINANCIAL FEES | 0 | 0 | 0 | 1 | 1 | I | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 |
| BSOH. | -FILM RENT. | 3 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 9 | 10 | 8 | 8 | 1 |
| BSOT. | -TECHN, PROF. | 0 | Ţţ. | 7 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 8 | б | 2 |
| BSOG. | -AGR, & MINING | Û | 5 | 7 | 5 | 5 | 5 | 6 | 6 | 6 | 6 | 6 | 6 | 5 | 2 |
| BT | TRANSFERS | 36 | 97 | 113 | 127 | 128 | 131 | 129 | 130 | 132 | 129 | 129 | 121 | 109 | 20 |
| BIP | -PRIVATE TRANSFERS | 20 | 92 | 105 | 119 | 121 | 124 | 122 | 12.1 | 125 | 122 | 123 | 115 | 103 | 17 |
| втем. | MIGRANTS | 3 | 18 | 30 | 37 | 37 | 42 | 43 | 40 | 43 | 40 | 39 | 37 | 32 | 7 |
| BTPW. | WORKERS | 0 | 36 | 45 | 60 | 61 | 67 | 68 | 66 | 68 | 65 | 65 | 60 | 51 | 5 |
| втро. | OTHERS | 16 | 79 | 87 | 96 | 96 | 98 | 95 | 94 | 98 | 95 | 96 | 90 | 84 | 16 |
| | | | | | | | - | | | , - | | , • | , , | | 1.33 |

Table A Comparison of QECD and IMF values of merchandise and services, 1975-89 $\,$

Exports of Goods and Services: CANADA $\,$

(Billion Can\$)

| | Goods | and Ser | vices | Me | rchand | ise | Se | ervices | 5 |
|------|---------------|---------|----------|--------------|--------|----------|------|---------|----------|
| _ | DECD | LMF | CECO-IMF | OECD | IMF | OECD-IMF | OECD | IMF | OECD-146 |
| 1975 | 39.0 | 39.0 | 0.0 | 34.6 | 34.6 | 0.0 | 4.3 | 4.3 | 0.0 |
| 1976 | 44.3 | 44.3 | 0.0 | 39.5 | 39.5 | 0.0 | 4.8 | 4.8 | 0.0 |
| 1977 | 51.2 | 51.2 | 0.0 | 46.0 | 45.9 | 0.0 | 5.2 | 5.2 | 0.0 |
| 1978 | 61.2 | 61.2 | 0.0 | 55. 0 | 54.9 | 0.1 | 6.1 | 6.2 | -0.1 |
| 1979 | 75.1 | 75.1 | 0.0 | 67.5 | 67.5 | 0.0 | 7.5 | 7.5 | 0.0 |
| 1980 | 87.6 | 87.6 | 0.0 | 78.9 | 78.9 | 0.1 | 5.6 | 8.7 | -0.1 |
| 1981 | 96. 9 | 96.9 | 0.0 | 86.9 | 86,9 | 0.0 | 9.9 | 9.9 | 0.0 |
| 1982 | 36.7 | 96.7 | 0.0 | 87.0 | 87.0 | 0.0 | 9.6 | 9.7 | -0.0 |
| 1983 | 103.4 | 103.4 | 0.0 | 93.3 | 93.3 | 0.0 | 10.1 | 10.2 | -0.1 |
| 1984 | 125. 0 | 126.0 | -1.O | 114.8 | 114.8 | 0.1 | 10.2 | 11.3 | -1.1 |
| 985 | 134.9 | 135.0 | -0.1 | 122.5 | 122.4 | 0.1 | 12.5 | 12.6 | -0.1 |
| 1986 | 138.1 | 137.5 | 0.7 | 123.3 | 123.3 | 0.0 | 14.9 | 14.2 | 0.6 |
| 1987 | 144.8 | 144.2 | 0.5 | 129.8 | 129.8 | 0.0 | 15.0 | 14.4 | 0.6 |
| 1988 | 158.7 | 156.8 | 1.9 | 141.3 | 141.3 | 0.0 | 17.4 | 15.5 | 2.0 |
| 1989 | 152.9 | 159.4 | 3.5 | 143.2 | 143.2 | 0.0 | 19.7 | 16.2 | 3.5 |

Imports of Goods and Services: CANADA

(Sillion Can\$)

| 1975 1976 | 0ECD | IMF | OECD-IMF | OECD | | | | | |
|--------------|-------|-------|----------|-------|---------------|----------|------|------|----------|
| | 41.4 | | | | IMF | GECD-IMF | DECD | IMF | DECD-[MF |
| 1976 | | 41.4 | 0.0 | 35.8 | 34.9 | 0.9 | 5,6 | 6.5 | -0.9 |
| | 45.3 | 45.3 | 0.0 | 38.5 | 37.6 | 0.9 | 6.8 | 7.7 | -0.9 |
| 1977 | 51.3 | 51.3 | 0.0 | 43.5 | 42.6 | 1.0 | 7.6 | 8.7 | -1.0 |
| 1978 | 60,1 | 60.1 | 0.0 | 51.3 | 50.2 | 1.1 | 8.8 | 9.9 | -1.1 |
| 1979 | 73.3 | 73.3 | 0.0 | 63.9 | 62.6 | 1.3 | 9.4 | 10.6 | -1.3 |
| 1980 | 81.9 | 81.9 | 0.0 | 70.9 | 5 9 .5 | 1.4 | 11.5 | 12.4 | -1.4 |
| 1981 | 93.0 | 93.0 | 0.0 | 80.5 | 79 .1 | 1.4 | 12.5 | 13.9 | -1.4 |
| 1982 | 82.6 | 82.6 | 0.0 | 69.7 | 88.5 | 1.2 | 12.9 | 14.1 | -1.2 |
| 1983 | 89.8 | 89.8 | 0.0 | /6.0 | 74.8 | 1.1 | 13.9 | 15.0 | -1.1 |
| 1984 | 110.6 | 110.6 | 0.0 | 95.4 | 94.1 | 1.3 | 15.2 | 16.5 | -1.3 |
| 1985 | 123.4 | 123.4 | 0.0 | 106.7 | 105.2 | 1.4 | 16.7 | 18.2 | -1.4 |
| 1986 1 | 133.4 | 132.9 | 0.5 | 114.1 | 112.7 | 1.4 | 19.2 | 20.1 | -0.9 |
| 1987 1 | 139.9 | 140.3 | -0.4 | 119.2 | 117.8 | 1.4 | 20.7 | 22.5 | -1.8 |
| 1988 1 | 154.3 | 153.8 | 0.5 | 131.7 | 130,4 | 1.3 | 22.6 | 23.4 | 8.0- |
| 1989 | 162.5 | 161.8 | 0.7 | 138.6 | 137.2 | 1.4 | 23.9 | 24.5 | -0.7 |

Table A
Comparison of OFCD and IMF values of merchandise and services, 1975-89
Exports of Goods and Services: FRANCE

| | Goods | and Ser | rvices | М | erchand | ise | 5 | ervice: | S |
|------|----------------|---------|----------|--------|----------------|----------|-------|---------|----------|
| | OECD | IMF | OECD-IMF | OECD | [4F | OECD-INF | DECD | IMF | OECD-IMI |
| 1975 | 279.8 | 279.8 | 6.0 | 226.4 | 213.9 | 12.5 | 53,4 | 65.9 | -12.5 |
| 1976 | 3 33. D | 333.0 | 0.0 | 271.3 | 257.7 | 13.6 | 61.6 | 75.3 | -13.7 |
| 1977 | 392,9 | 392.9 | 0.0 | 315.6 | 300.5 | 18.0 | 74.3 | 92.3 | -18.0 |
| 1978 | 445.5 | 445.5 | 0.0 | 355.8 | 336.5 | 19.3 | 89.7 | 109.0 | -19.3 |
| 1979 | 526.9 | 526.9 | 0.0 | 425.0 | 401.1 | 23.9 | 102.0 | 125.8 | -23.8 |
| 1980 | 604.4 | 604.4 | 0.0 | 486.9 | 454.3 | 34.6 | 115.5 | 150.1 | -34.5 |
| 1981 | 714.3 | 714.3 | 0.0 | 576.4 | 548.2 | 28.2 | 137.9 | 166.1 | -28.2 |
| 1982 | 790.4 | 790.3 | 0.1 | 631.8 | 501.4 | 30.5 | 158,5 | 188.9 | -30.4 |
| 1983 | 900.7 | 900.7 | 0.0 | 720.4 | 583.7 | 36.8 | 180.2 | 217.0 | -36.8 |
| 1984 | 1053.3 | 1053.3 | 0.0 | 845.2 | 805.9 | 39.4 | 208.1 | 247.4 | -39.3 |
| 1985 | 1123.9 | 1123.9 | 0.0 | 901.4 | 861.9 | 39.5 | 222.6 | 262.5 | -39,4 |
| 1986 | 1074.1 | 1073.7 | 0.4 | 860.3 | 826.7 | 33.6 | 213.8 | 247.0 | -33.2 |
| 1987 | 1103.2 | 1103.2 | 0.0 | 886.7 | 851.5 | 35.3 | 216.4 | 251.7 | -35.3 |
| 1988 | 1221.9 | 1222.0 | -C.1 | 992.2 | 95 6 .9 | 35.3 | 229.8 | 255.1 | -35.3 |
| 1989 | 1425.1 | 1428.5 | -3.4 | 1133.3 | 1093.0 | 40.3 | 291.8 | 335.5 | -43.7 |

Imports of Goods and Services: FRANCE (Billion FF) $\,$

(Billion FF)

| | Goods | and Ser | rvices | Mi | erchand | ise | 2 | ervice: | 8 |
|------|-----------------|---------|----------|--------|---------|----------|-------|---------|----------|
| - | CCCC | IMF | OECD-IMF | OECD | Ĭ¥F | OECD-IMF | OECD | IMF | OECD-IMF |
| 1975 | 262.3 | 262.3 | 0.0 | 232.8 | 209.1 | 23.7 | 29.5 | 53.2 | -23.7 |
| 1976 | 345.4 | 345.4 | 0.0 | 309.5 | 281.5 | 28.0 | 35.9 | 63.9 | -28.0 |
| 1977 | 390.5 | 390.5 | 0.0 | 348.2 | 316.8 | 31.4 | 42.3 | /3.7 | -31.4 |
| 1978 | 416.4 | 416.4 | 0.0 | 370.8 | 836.0 | 34.8 | 45.6 | 80.4 | -34.8 |
| 1979 | 512.1 | 512.1 | 0.0 | 459.4 | 414.8 | 44.6 | 52.7 | 97.3 | -44.5 |
| 1950 | 6 38 .8 | 638.8 | 0.0 | 576.5 | 511.0 | 65.5 | 62.3 | 127.8 | -65.5 |
| 1981 | 744.8 | 744.8 | 0.0 | 663.5 | 602.4 | 61.1 | 81.3 | 142.4 | -61.1 |
| 1982 | 859.5 | 859.5 | 0.5 | 768.3 | 705.1 | £3.1 | 91.3 | 154.4 | -63.1 |
| 1983 | 907.4 | 907.4 | 0.0 | 808.9 | 750.4 | 58.5 | 98.5 | 157.0 | -58.5 |
| 1984 | 1025.0 | 1025.0 | 0.0 | 914.5 | 846.5 | 68.0 | 110.4 | 178.5 | -68.1 |
| 1985 | 1092.6 | 1092.6 | 0.0 | 970.8 | 909.3 | 61.5 | 121.5 | 183.3 | -61.5 |
| 1986 | 1021.8 | 1021.7 | 0.1 | 893.8 | 841.1 | 52.7 | 127.9 | 180.6 | -52.6 |
| 1987 | 1095.0 | 1095.1 | -0.1 | 952.3 | 903.6 | 48.7 | 142.5 | 191.5 | -48.8 |
| 1988 | 1216.0 | 1218.0 | 0.0 | 1063.2 | 1005.1 | 58.1 | 154.9 | 212.9 | -58.1 |
| 1989 | 14 0 8.1 | 1406.3 | 1.8 | 1226.1 | 1159.0 | 67.0 | 182.D | 247.3 | -65.2 |

Table A Comparison of OFCD and IMF values of merchandise and services, 1975--89

Exports of Goods and Services: GERMANY

(Billion DM)

| | Goods | and Ser | rvices | Мe | rchand | ise | S | ervice | 3 |
|------|-------|---------|---------------|-------|--------|----------|------|--------|----------|
| | DECD | IMF | GECO-IMF | GECD | IMF | DECD-IMF | OECD | 1MF | OECD-IMF |
| 1975 | 254.7 | 271.3 | -16.6 | 219.5 | 215.7 | 3.8 | 35.2 | 55.6 | -20.4 |
| 1976 | 289.7 | 309.0 | -19.3 | 251.8 | 247.9 | 3.9 | 37.9 | 61.1 | -23.2 |
| 1977 | 306.6 | 325.8 | -19.2 | 266.5 | 263.1 | 3.5 | 40.1 | 62.7 | -22.6 |
| 1978 | 321.3 | 344.7 | -23.4 | 276.4 | 273.3 | 3.2 | 44.8 | 71.4 | -26.6 |
| 1979 | 351.1 | 377.5 | -26.4 | 304.4 | 300.4 | 3.9 | 46.7 | 77.1 | -30,4 |
| 1980 | 391.9 | 422.2 | -30. 3 | 339.3 | 333.1 | 6.3 | 52.5 | 89.1 | -35.6 |
| 1981 | 445.7 | 482.0 | -36.3 | 384.7 | 377.0 | 7.7 | 61.0 | 105.0 | -44.0 |
| 1982 | 479.0 | 517.6 | -38.6 | 413.3 | 402.4 | 10.9 | 65.7 | 115.2 | -49.5 |
| 1983 | 483.8 | 524.8 | +41.0 | 415.9 | 408.3 | 8.6 | 66.9 | 116.5 | -49.6 |
| 1984 | 540.2 | 590.8 | -50.6 | 467.3 | 459.3 | 8.0 | 72.9 | 131.5 | -58.7 |
| 1985 | 593.5 | 647.5 | -54.0 | 517.6 | 511.3 | 6.3 | 75.9 | 136.2 | -60.3 |
| 1986 | 580.7 | 538.2 | -57.5 | 508.1 | 501.7 | 6.4 | 72.5 | 136.5 | -63.9 |
| 1987 | 577.3 | 638.7 | -61.4 | 506.3 | 499.8 | 6.5 | 71.0 | 138.9 | -67.9 |
| 1988 | 620.4 | 687.7 | -67.3 | 547.5 | 541.2 | 6.3 | 72.9 | 146.5 | -73.5 |
| 1989 | 699.2 | 778.2 | -79.0 | 615.5 | 610.Ç | 5.5 | 83.7 | 158.2 | -84.5 |

Imports of Goods and Services: GERMANY

(Billion OM)

| | Goods | and Set | rvices | Me | rchand | ise | S | ervice: | 5 |
|------|-------|---------------|---------------|-------|--------|----------|-------|---------|----------|
| _ | OECO | [MF | OECD-IMF | OECD | IMF | DECD-IMF | OECO | IMF | GECD-IMF |
| 1975 | 227.2 | 241.1 | -13.9 | 179.3 | 174.0 | 5.2 | 47.9 | 67,1 | -19.2 |
| 1976 | 265.1 | 279.9 | -14.8 | 213.2 | 207.6 | 5.7 | 51.8 | 72.3 | -2D.5 |
| 1977 | 278.9 | 296.6 | -17.7 | 223.4 | 217.9 | 5.6 | 55.5 | 78.7 | -23.3 |
| 1978 | 290.1 | 307.2 | -17.1 | 229.3 | 224.7 | 4.5 | 60.8 | 82.5 | -21.7 |
| 1979 | 344.0 | 36 6.D | -22.0 | 276.3 | 270.3 | 6.0 | 67.8 | 95.7 | -27.9 |
| 1980 | 401.1 | 425.3 | -24.2 | 325.1 | 316.9 | 8.2 | 76.0 | 108.4 | -32.4 |
| 1981 | 434.6 | 467.0 | -32.4 | 349.7 | 340.4 | 9.3 | 84.9 | 126.6 | -41.7 |
| 1982 | 440.7 | 480.0 | -39. 3 | 354.3 | 342.3 | 11.9 | 86.5 | 137.7 | -51.2 |
| 1983 | 451.3 | 486.8 | -35.5 | 363.6 | 353.B | 10.0 | 87.7 | 133.2 | -45.5 |
| 1984 | 499.4 | 535.9 | -36.5 | 406.7 | 395.8 | 10.9 | 92.7 | 140.1 | -47,4 |
| 1985 | 527.1 | 567.3 | -40.2 | 435.0 | 427.3 | 7.7 | 92.1 | 140.D | -47.9 |
| 1986 | 479.5 | 523.2 | -43.7 | 389.4 | 380.7 | 8.7 | 90.1 | 142.5 | -52.4 |
| 1987 | 475.7 | 526.2 | -50.5 | 382.7 | 374.3 | 8.5 | 93.0 | 151.9 | -58.9 |
| 1988 | 510.8 | 567.3 | -56.5 | 412.7 | 401.8 | 10.9 | 98.1 | 165.5 | -67,4 |
| 1989 | 581.5 | 637.6 | -56.1 | 479.7 | 465.8 | 13.9 | 101.8 | 171.8 | -70.0 |

Table A
Comparison of OECO and IMF values of merchandise and services, 1975-89
Exports of Goods and Services: JAPAN
(Billion Yen)

| | Soods | and Ser | vices | Me | rchand | ise | S | ervice: | 5 |
|--------------|-------|---------|---------------|-------|--------|----------|-------|---------|---------------|
| _ | OECD | IMF | OFCO-IMF | OECC | IMF | GECD-IMF | OECD | 195 | OECD-IM |
| 1975 | 18982 | 20254 | -1272 | 16579 | 16220 | 359 | 2403 | 4034 | -1631 |
| 1976 | 22582 | 23839 | -1257 | 19800 | 19552 | 248 | 2/82 | 4287 | -1505 |
| 1977 | 24308 | 25561 | -1253 | 21436 | 21255 | 181 | 2872 | 4306 | -1434 |
| 1978 | 22729 | 24105 | -1376 | 20144 | 20065 | 79 | 2585 | 4040 | -1455 |
| 197 9 | 25627 | 27904 | -2277 | 22555 | 22159 | 396 | 3072 | 5745 | -2673 |
| 1980 | 32887 | 35707 | -2820 | 29022 | 28737 | 285 | 3865 | 6970 | -3105 |
| 1981 | 37977 | 41814 | -3837 | 33656 | 32975 | 681 | 4321 | 8839 | -4518 |
| 1982 | 39391 | 44479 | ~50 88 | 34748 | 34288 | 460 | 4643 | 10191 | -5548 |
| 1983 | 39275 | 43486 | -4211 | 34964 | 34551 | 413 | 4311 | 8935 | -4624 |
| 1984 | 45066 | 50019 | -4953 | 40381 | 39972 | 409 | 4685 | 10047 | -5362 |
| 1985 | 46307 | 52076 | -5769 | 41555 | 41511 | 44 | 47.52 | 10565 | -5813 |
| 1986 | 38090 | 43428 | -5338 | 34576 | 34646 | -70 | 3514 | 8782 | -5268 |
| 1987 | 36210 | 43817 | -7607 | 32490 | 32489 | 1 | 3720 | 11328 | -76 08 |
| 1988 | 37483 | 47607 | -10124 | 33398 | 33290 | 108 | 4085 | 14317 | -10232 |
| 1989 | 44800 | 57098 | -12298 | 37308 | 37187 | 121 | 7492 | 19911 | 12419 |

Imports of Goods and Services: JAPAN (Billion Yen)

| | Goods | and Ser | rvices | Me | rchand | 1 se | S | ervice | S |
|------|-------|---------|----------------|-------|--------|----------|--------------|--------|----------|
| _ | OECD | JMF | OECD-IMF | OECO | IMF | OECD-IMF | OECD | [MF | OECD-IMP |
| 1975 | 18919 | 20349 | -1430 | 15158 | 14753 | 405 | 3761 | 5596 | -1835 |
| 1976 | 21247 | 22660 | -1413 | 17096 | 16645 | 451 | 4151 | 6015 | -1864 |
| 1977 | 21267 | 22613 | -1346 | 17104 | 16648 | 456 | 4163 | 5965 | -1802 |
| 1978 | 19174 | 20480 | -1306 | 15182 | 14945 | 237 | 399 2 | 5535 | -1543 |
| 1979 | 27629 | 29627 | -199B | 22541 | 21778 | 763 | 5088 | 7849 | -2761 |
| 1980 | 35036 | 37934 | -2898 | 29153 | 28254 | 899 | 5383 | 9680 | -3797 |
| 1981 | 35927 | 40311 | -4384 | 29500 | 28573 | 927 | 6427 | 11738 | -6311 |
| 1982 | 37341 | 42361 | -5020 | 30655 | 29785 | 870 | 6686 | 12576 | -5890 |
| 1983 | 34258 | 38159 | -3901 | 2/902 | 27079 | 823 | 6356 | 11080 | -4724 |
| 1984 | 36866 | 41314 | -444B | 30328 | 29460 | 868 | 6538 | 11854 | -5316 |
| 1985 | 35532 | 40163 | -4631 | 28856 | 28155 | 701 | 6676 | 12008 | -5332 |
| 1985 | 24791 | 28900 | -4109 | 19356 | 19004 | 352 | 5435 | 9896 | -4461 |
| 1987 | 25195 | 30748 | -55 5 3 | 18708 | 18543 | 165 | 6487 | 12205 | -5718 |
| 1988 | 29065 | 36887 | -7822 | 21330 | 21115 | 215 | 7735 | 15772 | -8037 |
| 1989 | 38820 | 48691 | -98/1 | 26850 | 26579 | 270 | 11970 | 22112 | -10141 |

Table A Comparison of CECO and IMF values of merchandise and services, 1975-89

Exports of Goods and Services: NCRWAY

(Billion Kroner)

| | Goods | and Se | rvices | Me | rchard | ise | Si | ervice | S |
|------|-------|--------|----------|-------|--------|----------|------|--------|--------------|
| - | DECD | [MF | OECD-1MF | DECD | IMF | DECD-IMF | OECD | 1MF | GECD-IM |
| 1975 | 62.2 | 62.2 | 0.0 | 38.1 | 38.0 | 0.1 | 24.0 | 24.2 | - 0.1 |
| 1976 | 70.2 | 70.2 | 0.0 | 43.9 | 43.9 | 0.0 | 26.3 | 26.3 | 0.1 |
| 1977 | 76.3 | 76.3 | 0.0 | 48.7 | 48.7 | 0.0 | 27.5 | 27.5 | 0.0 |
| 1978 | 87.2 | 87.2 | 0.0 | 57.9 | 57.8 | 0.0 | 29.4 | 29.4 | 0.0 |
| 1979 | 105.4 | 105.4 | 0.0 | 70.0 | 69.6 | 0.4 | 35.4 | 35.8 | -0.4 |
| 1980 | 134.8 | 134.8 | 0.0 | 92.9 | 92.1 | 0.8 | 41.9 | 42.7 | -0.8 |
| 1981 | 156.3 | 156.3 | 0.0 | 106.9 | 106.1 | 8.0 | 49.4 | 50,1 | -0.8 |
| 1982 | 165.0 | 165.0 | 0.0 | 114.8 | 114.0 | 0.8 | 50.2 | 51.0 | -0.8 |
| 1983 | 183.9 | 183.9 | 0.0 | 133.2 | 131.7 | 1.5 | 50.7 | 52.2 | -1.5 |
| 1984 | 214.1 | 214.1 | 0.0 | 156.8 | 156.0 | 8.0 | 57.3 | 58.1 | -0.8 |
| 1985 | 235.6 | 235.6 | 0.0 | 173.3 | 172.5 | 0.8 | 62.3 | 63,1 | -0.8 |
| 1986 | 194.7 | 194.7 | 0.0 | 136.0 | 134.2 | 1.8 | 58.7 | 60.5 | -1.8 |
| 1987 | 200.2 | 200.2 | 0.0 | 145.2 | 142.8 | 2.4 | 55.0 | 57.4 | -2.4 |
| 1988 | 213.9 | 213.9 | 0.0 | 152.3 | 150.0 | 2.3 | 61.6 | 63.8 | -2.3 |
| 1989 | 262.1 | 262.1 | 0.0 | 190.2 | 187.5 | 2.8 | /1.9 | 74.5 | -2.8 |

Imports of Goods and Services: NCRWAY

(Billion Kromer)

| | Goods | and Ser | rvices | Me | rchard | ise | Se | ervices | 3 |
|------|-------|---------|----------|-------|--------------|----------|------|---------|----------|
| _ | 0ECD | IMF | GECO-IMF | JECD | ĬMŀ | OECO-IMF | OECD | I MF | GECD-IMP |
| 1975 | 72.1 | 72.1 | 0.0 | 54.4 | 53. 0 | 1.4 | 17.8 | 19.1 | -1.4 |
| 1976 | 86.4 | 86.4 | 0.0 | 64.7 | 63.3 | 1.4 | 21.7 | 23.1 | -1.4 |
| 1977 | 96.8 | 96.8 | 0.0 | 72.0 | 70.3 | 1.7 | 24.8 | 26.5 | -1.7 |
| 1978 | 89.1 | 89.1 | 0.0 | 62.0 | 60.5 | 1.5 | 27.1 | 28.6 | -1.5 |
| 1979 | 99.2 | 99.2 | 0.0 | 70.4 | 68.9 | 1.6 | 28.7 | 30.3 | -1.6 |
| 1980 | 117.4 | 117.4 | 0.0 | 84.5 | 82.7 | 1.8 | 32.8 | 34.6 | -1.8 |
| 1981 | 130.5 | 130.5 | 0.0 | 90.5 | 88.7 | 1.8 | 40.0 | 41.7 | -1.8 |
| 1982 | 144.5 | 144.5 | C.O | 100.5 | 98.6 | 1.9 | 44.1 | 45,9 | -1.9 |
| 1983 | 152.0 | 152.0 | 0.0 | 102.5 | 100.0 | 2.5 | 49.5 | 52.0 | -2.5 |
| 1984 | 172.9 | 172.9 | 0.0 | 116.5 | 113.9 | 2.6 | 56.3 | 58.9 | -2.6 |
| 1985 | 194.6 | 194.6 | 0.0 | 133.9 | 131.8 | 2.1 | 60.7 | 62.8 | -2.1 |
| 1985 | 213.0 | 213.0 | 0.0 | 153.1 | 149.8 | 3.3 | 60.0 | 63.2 | -3.3 |
| 1987 | 211.4 | 211.4 | 0.0 | 151.0 | 147.9 | 3.1 | 60.4 | 63.5 | -3.1 |
| 1988 | 218.0 | 218.0 | 0.0 | 154.6 | 151.0 | 3.6 | 63.4 | 67.0 | -3.6 |
| 1989 | 236.1 | 236.1 | 0.0 | 165.4 | 161.5 | 3.9 | 70.7 | 74.5 | -3.9 |

Table A Comparison of OECD and IMF values of merchandise and services, 1975-89 $\,$

Exports of Goods and Services: SPAIN

(Billion Pesetas)

| Goods a | and Sei | rvices | Чeт | ronand | i s e | Se | ervice | <u>s</u> |
|---------|--|--|--|---|--|--|--|--|
| 0ECD | IMF | OECD-IMF | 0ECD | IMF | OECD-IMF | CECD | 1MF | OECO-IMF |
| 802 | 801 | 1 | | 448 | | | 353 | |
| 980 | 1015 | -35 | | 602 | | | 413 | |
| 1312 | 1323 | -11 | | 801 | | | 522 | |
| 1682 | 1697 | 16 | | 1033 | | | 564 | , |
| 1941 | 1951 | -10 | | 1232 | | | 719 | |
| 2369 | 2410 | -41 | 1532 | 1473 | 59 | 837 | 937 | -100 |
| 3026 | 3079 | -53 | 1976 | 1936 | 40 | 1050 | 1143 | -92 |
| 3609 | 3672 | -63 | 2372 | 2339 | 34 | 1237 | 1333 | -96 |
| 4645 | 4726 | -81 | 3067 | 2848 | 219 | 1578 | 1878 | -300 |
| 5842 | 5944 | -102 | 3936 | 3552 | 285 | 1906 | 2292 | -387 |
| 6407 | 6407 | ٥ | 4296 | 4024 | 272 | 2111 | 2383 | -272 |
| 6406 | 6406 | 0 | 39 58 | 3747 | 211 | 2448 | 2659 | -211 |
| 6969 | 6969 | 0 | 4306 | 4144 | 162 | 2663 | 2825 | -162 |
| 7594 | 7594 | 0 | 4816 | 4619 | 197 | 2778 | | -197 |
| 8304 | 8304 | Ō | 5344 | 5126 | 218 | | | -218 |
| | 0ECD 802 980 1312 1682 1941 2369 3026 3609 4645 5842 6407 6406 6969 7594 | 0ECD IMF 802 801 980 1015 1312 1323 1682 1697 1941 1951 2369 2410 3026 3079 3609 3672 4645 4726 5842 5944 6407 6407 6406 6406 6969 6969 7594 7594 | 802 801 1 980 1015 -35 1312 1323 -11 1682 1697 16 1941 1951 -10 2369 2410 -41 3026 3079 -53 3609 3672 -63 4645 4726 -51 5842 5944 -102 6407 6407 0 6406 6406 0 6969 6969 0 7594 7594 0 | 0ECD IMF 0ECD-IMF 0ECD 802 801 1 980 1015 -35 1312 1323 -11 1682 1697 16 1941 1951 -10 2369 2410 -41 1532 3026 3079 -53 1976 3609 3672 -63 2372 4645 4726 -91 3067 5842 5944 -102 3936 6407 6407 0 4296 6406 6406 0 3958 6969 6969 0 4306 7594 7594 0 4816 | OECD IMF OECD-IMF OECD IMF 802 801 1 448 980 1015 -35 602 1312 1323 -11 801 1682 1697 16 1033 1941 1951 -10 1232 2369 2410 -41 1532 1473 3026 3079 -53 1976 1936 3609 3672 -63 2372 2339 4645 4726 -91 3067 2848 5842 5944 -102 3936 3552 6407 6407 0 4296 4024 6406 6406 0 3958 3747 6969 6969 0 4306 4144 7594 7594 0 4816 4619 | OECD IMF OECD-IMF OECD IMF OECD-IMF 802 801 1 448 980 1015 -35 602 1312 1323 -11 801 1682 1697 16 1033 1941 1951 -10 1232 2369 2410 -41 1532 1473 59 3026 3079 -53 1976 1936 40 3609 3672 -63 2372 2339 34 4645 4726 -91 3067 2848 219 5842 5944 -102 3936 3552 285 6407 6407 0 4296 4024 272 6406 6406 0 3958 3747 211 6969 6969 0 4306 4144 162 <t< td=""><td>OECD IMF OECD-IMF OECD IMF OECD-IMF OECD 802 801 1 448 980 1015 -35 602 1312 1323 -11 801 1682 1697 16 1033 1941 1951 -10 1232 2369 2410 -41 1532 1473 59 837 3026 3079 -53 1976 1936 40 1050 3609 3672 -63 2372 2339 34 1237 4645 4726 -91 3067 2848 219 1578 5842 5944 -102 3936 3552 285 1906 6407 6407 0 4296 4924 272 2111 6406 6406 0 3958 3747 211 <t< td=""><td>OECD IMF OECD-IMF OECD IMF OECD-IMF OECD IMF OECD-IMF OECD IMF 802 801 1 </td></t<></td></t<> | OECD IMF OECD-IMF OECD IMF OECD-IMF OECD 802 801 1 448 980 1015 -35 602 1312 1323 -11 801 1682 1697 16 1033 1941 1951 -10 1232 2369 2410 -41 1532 1473 59 837 3026 3079 -53 1976 1936 40 1050 3609 3672 -63 2372 2339 34 1237 4645 4726 -91 3067 2848 219 1578 5842 5944 -102 3936 3552 285 1906 6407 6407 0 4296 4924 272 2111 6406 6406 0 3958 3747 211 <t< td=""><td>OECD IMF OECD-IMF OECD IMF OECD-IMF OECD IMF OECD-IMF OECD IMF 802 801 1 </td></t<> | OECD IMF OECD-IMF OECD IMF OECD-IMF OECD IMF OECD-IMF OECD IMF 802 801 1 |

Imports of Goods and Services: SPAIN

(Billion Pesetas)

| | Goods | and Se | rvices | Mei | rchand | ise | \$6 | ervice: | Š |
|------|--------------|--------|----------|------|--------------|----------|-------------|---------|---------|
| _ | OECD | IMF | DECD-IMF | DECD | IMF | OECD-IMF | DECD | IMF | OECD-IM |
| 1975 | 1037 | 1037 | 0 | | 873 | | | 164 | , |
| 1976 | 1308 | 1306 | 2 | | 1090 | | | 216 | |
| 1977 | 1508 | 1517 | -9 | | 1271 | | | 246 | |
| 1978 | 1606 | 1617 | -11 | | 1346 | | | 271 | |
| 1979 | 1918 | 1933 | -15 | | 1614 | | | 319 | , |
| 1980 | 2733 | 2759 | -26 | 2481 | 2314 | 167 | 252 | 445 | -193 |
| 1981 | 3397 | 3428 | -31 | 3046 | 2870 | 175 | 351 | 558 | -207 |
| 1982 | 3987 | 4024 | -37 | 3561 | 3355 | 206 | 426 | 669 | -243 |
| 1983 | 4815 | 4860 | -45 | 4300 | 39 53 | 347 | 515 | 907 | -392 |
| 1984 | 5314 | 5363 | -49 | 4753 | 4338 | 415 | 560 | 1025 | -464 |
| 1985 | 5860 | 5860 | 0 | 5205 | 4733 | 472 | ā5 5 | 1127 | -472 |
| 1985 | 57 16 | 5716 | 0 | 5035 | 4651 | 375 | 681 | 1055 | -375 |
| 1987 | 6939 | 6939 | 0 | 6128 | 5748 | 380 | 811 | 1191 | -380 |
| 1988 | 8026 | 8026 | ٥ | 7179 | 6716 | 463 | 847 | 1310 | -463 |
| 1989 | 9638 | 9638 | 0 | 8579 | 8026 | 553 | 1059 | 1612 | -553 |

Table A Comparison of DECD and IMF values of merchandise and services, 1975-89

Exports of Goods and Services: UNITED KINGDOM

(Billion £)

| | Goods | and Ser | rvices | Чет | chand | ise | 26 | ervices | 3 |
|------|--------------|--------------|----------|------|-------|---------------|------|---------|----------|
| _ | OECD | [MF | DECD-IMF | OECD | IMF | OECD-IMF | 0500 | ſMF | OECC-1MF |
| 1975 | 27.4 | 26.9 | 0.5 | 19.3 | 19.1 | 3.2 | 8.0 | 7.7 | 0.3 |
| 1976 | 35.7 | 35.1 | 0.6 | 25.1 | 24.9 | 0.1 | 10.6 | 10.2 | 0.4 |
| 1977 | 43.8 | 43.3 | 0.5 | 31.7 | 31.7 | 0.0 | 12.2 | 11.6 | 0.5 |
| 1978 | 47.9 | 47.5 | 0.5 | 35.0 | 35.0 | 0.0 | 13.0 | 12.5 | 0.5 |
| 1979 | 55.\$ | 57.9 | -2.4 | 40.5 | 40.5 | 0.0 | 15.0 | 17.3 | -2.4 |
| 1980 | 63.3 | 62.8 | 0.5 | 47.1 | 47.1 | 0.0 | 16.1 | 15.7 | 0.4 |
| 1981 | 66.0 | 67. 7 | 0.4 | 50.7 | 50.4 | 0.3 | 17.4 | 17.3 | 0.1 |
| 1982 | 73. 4 | 72.9 | 0.4 | 55.3 | 55.2 | 0.1 | 18.1 | 17.7 | 0.3 |
| 1983 | 80.7 | 80.4 | 0.4 | 60.7 | 60.6 | 0.1 | 20.0 | 19.7 | 0.3 |
| 1984 | 92.7 | 92.2 | 0.5 | 70.3 | 70.0 | 0.3 | 22.4 | 22.2 | 0.2 |
| 1985 | 103.0 | 102.6 | 0.3 | 78.0 | 77.8 | 0.2 | 25.0 | 24.8 | 0.2 |
| 1986 | 99.1 | 98.5 | 0.6 | 72.7 | 72.6 | 0.1 | 26.4 | 25.9 | 0.5 |
| 1987 | 108.2 | 107.1 | 1.1 | 79.4 | 79.5 | -0 .1 | 28.8 | 27.5 | 1.2 |
| 1988 | 109.2 | 108.6 | 0.6 | 80.6 | 80.7 | - 0 .1 | 28.6 | 27.9 | 0.7 |
| 1989 | 124.1 | 123.0 | 1.1 | 92.1 | 92.3 | -0.2 | 32.0 | 30.7 | 1.3 |

Imports of Goods and Services: <code>JN1TED KINGDOM</code> (Billion £)

| | Goods | and Ser | vices | Ме | rchand | ise | Si | ervice | 5 |
|------|----------------|---------|----------|-------|--------|----------|------|--------|----------|
| - | QECD | IMF | OECD-IMF | OECD | IMF | DECD-IMF | OECD | IMF | CECO-IMF |
| 1975 | 29.2 | 28.8 | 0.4 | 24.2 | 22.4 | 1.8 | 5.0 | 6.4 | -1.4 |
| 1976 | 37.0 | 36.8 | 0.2 | 30,8 | 28.8 | 2.0 | 6.2 | 8.0 | -1.8 |
| 1977 | 42.2 | 42.6 | -3.4 | 35.9 | 34.0 | 1.9 | 6.3 | 8.6 | -2.3 |
| 1978 | 45.6 | 45.6 | 0.1 | 38.6 | 36.6 | 2.0 | 7.1 | 9.0 | -1.9 |
| 1979 | 54.7 | 54.4 | 0.3 | 45.3 | 43.9 | 2.4 | 8.4 | 10.5 | -2.1 |
| 1980 | 58.1 | 57.8 | 0.3 | 48.3 | 45.7 | 2.5 | 9.8 | 12.1 | -2.4 |
| 1981 | 60.8 | 60.7 | 3.1 | 50.0 | 46.8 | 3.1 | 10.8 | 13.9 | -3.0 |
| 1982 | 68.2 | 58.1 | 0.2 | 56.0 | 53.1 | 2.9 | 12.3 | 15.0 | -2.7 |
| 1983 | 78.0 | 77.9 | 0.1 | 64.8 | 61.7 | 3.1 | 13.2 | 16.1 | -3.0 |
| 1984 | 93.2 | 93.0 | 0.2 | 78.3 | 74.5 | 3.8 | 14.9 | 18.5 | -3.6 |
| 1985 | 99.3 | 99.2 | 0.2 | 84.0 | 79.9 | 4.1 | 15.4 | 19.3 | -4.0 |
| 1986 | 1 0 1.5 | 101.6 | -0.1 | 84.9 | 81.3 | 3.6 | 16.5 | 20.3 | -3.6 |
| 1987 | 112.4 | 112.3 | 9.0 | 93.2 | 90.5 | 2.7 | 19.2 | 21.9 | -2.7 |
| 1988 | 1 25 .5 | 125.4 | 9.1 | 104.5 | 101.5 | 3.0 | 21.0 | 23.9 | -2.9 |
| 1989 | 142.9 | 142.1 | 5.7 | 118.9 | 115.4 | 3.4 | 24.0 | 26.7 | -2.7 |

Table Aa Comparison of CECD and CSD values of merchandise and services, 1975-89

exports of Goods and Services: UNITED KINGDOM (Billion \mathfrak{L})

| | Goods | and Sei | rvices | | Goods | | Se | ervices | 5 |
|------|-------|---------|----------|------|-------|----------|------|---------|----------|
| - | GECO | CSO | OECD-CSO | OECD | 030 | OECD-CSO | GECO | cso | GECO-CSC |
| 1975 | 27.4 | 27.0 | 0.4 | 19.3 | 19.3 | 0.0 | 8.0 | 7,7 | 0.3 |
| 1976 | 35.7 | 35.2 | 0.5 | 25.1 | 25.2 | -0.1 | 10.6 | 10.0 | 0.6 |
| 1977 | 43.8 | 43,4 | 0.4 | 31.7 | 31.8 | -0.1 | 12.2 | 11.6 | 0.6 |
| 1978 | 47.9 | 47.5 | 0.4 | 35.0 | 35.0 | 0.0 | 13.0 | 12.5 | 0.5 |
| 1979 | 55.5 | 54.9 | 0.6 | 40.5 | 40.5 | 0.0 | 15.0 | 14.4 | 0.6 |
| 1980 | 63.3 | 62.8 | 0.5 | 47.1 | 47.2 | -0.1 | 16.1 | 15.6 | 0.5 |
| 1981 | 68.0 | 67.6 | 0.4 | 50.7 | 50.7 | 0.0 | 17.4 | 15.9 | 0.5 |
| 1982 | 73.4 | 72.9 | 0.5 | 55.3 | 55.3 | 0.0 | 18.1 | 17.6 | 0.5 |
| 1983 | 80.7 | 80.3 | C.4 | 50.7 | E0.7 | 0.0 | 20.0 | 19.6 | 0.4 |
| 1984 | 92.7 | 92.1 | 0.6 | 70.3 | 70.3 | 0.0 | 22.4 | 21.8 | 0.6 |
| 1985 | 103.0 | 102.5 | 0.5 | 78.0 | 78.0 | 0.0 | 25.0 | 24.5 | 0.5 |
| 1986 | 99.1 | 98.6 | 0.5 | 72.7 | 72.7 | 0.0 | 26.4 | 25.9 | 0.5 |
| 1987 | 108.2 | 107.5 | 0.6 | 79.4 | 79.5 | -0.1 | 28.8 | 28.1 | 0.7 |
| 1988 | 109.2 | 108.6 | 0.6 | 80.6 | 80.8 | -0.2 | 28.6 | 27.8 | 0.8 |
| 1989 | 124.1 | 123.4 | 0.7 | 92.1 | 92.8 | -0.7 | 32.0 | 30.6 | 1.4 |

Imports of Goods and Services: UNITED KINGDOM (Billion £)

| | Goods | and Ser | vices | | Spoos | | Se | ervices | i . |
|------|-------|------------------|----------|--------------|-------|---------|--------------|---------------|----------|
| - | 0£CD | 030 | CECD-CSD | QUBC | CSD O | ECD-CSO | OECD | CS0 | OECD-CSO |
| 1975 | 29.2 | 29.0 | 0.2 | 21.2 | 22.7 | 1.4 | 5.0 | 6.3 | -1.3 |
| 1976 | 37.0 | 36. 9 | 0.1 | 30.8 | 29.1 | 1.7 | 6.2 | 7.8 | -1.6 |
| 1977 | 42.2 | 42.6 | -0.4 | 35.9 | 34.0 | 1.9 | 6.3 | 8.6 | -2.3 |
| 1978 | 45.6 | 45.6 | 0.0 | 38.6 | 35.7 | 1.9 | 7.1 | 8.9 | -1.8 |
| 1979 | 54.7 | 54.3 | 0.4 | 46.3 | 43.8 | 2.5 | 8.4 | 10.5 | .2.1 |
| 1980 | 58.1 | 57.8 | 0.3 | 48.3 | 45.B | 2.5 | 9.8 | 12.0 | -2.2 |
| 1981 | 60.8 | 60.6 | 0.2 | 50. 0 | 47.4 | 2.6 | 10.8 | 13.2 | -2.4 |
| 1982 | 68.2 | 68.0 | 0.2 | 56.0 | 53.5 | 2.5 | 12.3 | 14.5 | -2.2 |
| 1983 | 78.0 | 77.7 | 0.3 | 64.8 | 62.2 | 2.6 | 13.2 | 1 5 .5 | -2.3 |
| 1984 | 93.2 | 92.9 | 0.3 | 78.3 | 75.6 | 2.7 | 14.9 | 17.3 | -2,4 |
| 1985 | 99.3 | 99.1 | 0.2 | 84.0 | 81.3 | 2.7 | 15.4 | 17.8 | -2.4 |
| 1986 | 101.5 | 101.4 | 0.1 | 84.9 | 82.2 | 2./ | 16. 6 | 19.2 | -2.6 |
| 1987 | 112.4 | 112.2 | 0.2 | 93.2 | 90.7 | 2.5 | 19.2 | 21.5 | -2.3 |
| 1988 | 125.5 | 125.2 | 0.3 | 104.5 | 101.9 | 2.6 | 21.0 | 23.3 | -2.3 |
| 1989 | 142.9 | 142.5 | 0.4 | 118.9 | 116.6 | 2.3 | 24.0 | 25.9 | -1.9 |

Table A Comparison of DECO and IME values of merchandise and services, 1975-89

Exports of Goods and Services: UNITED STATES

(Billion dollars)

| | Goods | and Serv | rices | Ме | rchandi | se | 5 | ervices | 5 |
|------|-------|----------|----------------------|-------|---------|----------|-------|---------|---------|
| - | DECD | [MF | OECD-IMF | OECD | IMF | OECD-IMF | DECD | IMF | OECC-IM |
| 1975 | 134.9 | 134.1 | 6.8 | 109.4 | 107.1 | 2.3 | 25.5 | 27.0 | -1.5 |
| 1975 | 145.2 | 146.2 | -1.0 | 117.2 | 114.8 | 2.5 | 27.9 | 31.4 | -3.5 |
| 1977 | 154.2 | 155.5 | -1.3 | 122.B | 120.8 | 2.0 | 31.4 | 34.7 | -3.3 |
| 1978 | 180.3 | 181.8 | -1.5 | 144.5 | 142.1 | 2.4 | 35.8 | 39.7 | -3.9 |
| 1979 | 221.5 | 223.1 | -1.6 | 183.0 | 184.5 | -1.5 | 38.5 | 38.6 | -0.1 |
| 1980 | 271.0 | 272.6 | ·1.6 | 224.7 | 224.3 | 0.4 | 46.4 | 48.3 | -2.0 |
| 1981 | 290.7 | 292.3 | -1.6 | 237.9 | 237.1 | 0.8 | 52.8 | 55.2 | -2.4 |
| 1982 | 268.; | 270.3 | -2.2 | 213.6 | 211.2 | 2.4 | 54.5 | 59.1 | -4.6 |
| 1983 | 259.9 | 263.8 | -3.9 | 205.6 | 201.8 | 3.8 | 54.3 | 62.0 | -7.7 |
| 1984 | 278.7 | 282.6 | -3.9 | 223.7 | 219.9 | 3.8 | 55.0 | 62.7 | -7.7 |
| 1985 | 276.0 | 281.3 | -5.3 | 220.3 | 215.9 | 4,3 | 55.8 | 65.4 | -9.6 |
| 1986 | 303.9 | 309.0 | -5,1 | 224.0 | 223.4 | 0.5 | 79.9 | 85.6 | -5.8 |
| 1987 | 346.5 | 353.5 | -7.0 | 254.6 | 250.3 | 4.4 | 91.9 | 103.2 | -11.4 |
| 1988 | 426.3 | 433.2 | - 6. 9 | 321.5 | 329.3 | 1.1 | 104.9 | 112.9 | -8.0 |
| 1989 | 484.2 | 491.0 | -6.8 | 361.7 | 360.5 | 1.3 | 122.5 | 130.5 | -a.b |

Imports of Goods and Services: UNITED STATES

(Billion dollars)

| | Goods a | and Ser | vices | Me | rchandi | ise | Si | ervice | S |
|------|---------|---------|----------|-------|---------|----------|------|--------|----------|
| _ | OECD | IMF | OECD-IMF | OECD | IMF | DECD-IMF | OECD | IMF | OECD-IMP |
| 1975 | 120.5 | 120.7 | -0.1 | 99.0 | 98.2 | 0.8 | 21.6 | 22.5 | -0.9 |
| 1976 | 148.5 | 148.5 | D. 0 | 124.3 | 124.2 | 0.1 | 24.2 | 24.3 | -0.1 |
| 1977 | 179.0 | 179.1 | -0.1 | 151.9 | 151.9 | -0.1 | 27.2 | 27.2 | 0.0 |
| 1976 | 208,2 | 208.2 | 3.0 | 176.5 | 176.0 | 0.5 | 31.7 | 32.2 | -0.5 |
| 1979 | 248.1 | 248.2 | -3.1 | 211.9 | 212.0 | -0.1 | 36.2 | 36.2 | ۵.۵ |
| 1980 | 288.1 | 288.1 | 0.0 | 247.5 | 249.8 | -2.3 | 40.6 | 38.3 | 2.3 |
| 1981 | 310.5 | 310.5 | 3.0 | 266.5 | 265.1 | 1.4 | 44.1 | 45.4 | -1.4 |
| 1982 | 295.1 | 295.2 | -3.1 | 249.5 | 247.6 | 1.8 | 45.7 | 47.6 | -1.9 |
| 1983 | 319.8 | 8.016 | 0.0 | 271.3 | 268.9 | 2.5 | 48.5 | 50.9 | -2.5 |
| 1984 | 389.4 | 389.3 | 3.1 | 334.3 | 332.4 | 1.8 | 55.2 | 55.9 | -1.7 |
| 1985 | 400.0 | 399.9 | 0.1 | 340.9 | 338.1 | 2.8 | 59.1 | 61.8 | -2.7 |
| 1986 | 441.2 | 441.2 | 5.0 | 367.8 | 368.4 | -0.6 | 73.4 | 72.8 | 0.6 |
| 1987 | 495.1 | 497.7 | -2.6 | 412.4 | 409.8 | 2.7 | 82.7 | 87.9 | -5.2 |
| 1988 | 537.9 | 540.8 | -2.9 | 449.0 | 447.3 | 1.7 | 88.9 | 93.5 | -4.6 |
| 1989 | 571.6 | 574.7 | -3.1 | 477.2 | 475.3 | 1.9 | 94.4 | 99.4 | -5.0 |

Table B Comparison of the evolution of merchandise and services price indicators, 1976-89

Exports of Goods and Services: CANADA $\,$

(Percentage change)

| _ | Price of Goods and Services | Price of Merchandise | Cerived price of Services |
|------|-----------------------------------|-------------------------|---------------------------------|
| 1976 | 2.6 | 1.6 | 10.9 |
| 1977 | 6.2 | | 10.8 |
| 1978 | 5.2 | 7.1 | -1.4 |
| | | 8.7 | -25.7 |
| 1979 | 16.9 | 21.1 | -20.8 |
| 1980 | 13.5 | 15.3 | -11.6 |
| 1981 | 5.9 | 5.4 | 1.6 |
| 1982 | 2.0 | 0.5 | 15.9 |
| 1983 | 0.5 | -0.1 | 6.3 |
| 1984 | 3.6 | 3.7 | 1.9 |
| 1985 | 1.0 | 0.5 | 6.6 |
| 1986 | -2.0 | -2.8 | 4.6 |
| 1987 | 1.7 | 1,2 | 6.4 |
| 1988 | 0.7 | 0.3 | 4.(|
| 1989 | 1.9 | 1.4 | 5. |

Imports of Goods and Services: CANADA

(Percentage change)

| 1976 1977 1978 1979 1980 1981 1982 1983 | 0.8 11.2 9.2 9.5 6.5 | 1.1 12.2 13.6 14.7 16.6 | -0.6 5.4 -16.8 -25.9 -58.2 |
|--|----------------------------------|-------------------------------------|--|
| 1977 1978 1979 1980 1981 1982 1983 1984 | 11.2 9.2 9.5 6.5 | 12.2 13.6 14.7 16.6 | 5.4 -16.8 -25.9 |
| 1978 1979 1980 1981 1982 1983 1984 | 9.2 9.5 6.5 | 13.6 14.7 16.6 | -16.8 -25.9 |
| 1979 1980 1981 1982 1983 1984 | 9.5 6.5 | 14.7 16.6 | -25.9 |
| 1980 1981 1982 1983 1984 | 6.5 | 16.6 | |
| 1981 1982 1983 1984 | | | -58,2 |
| 1982 1983 1984 | 4.6 | | |
| 1983 1984 | | 11.1 | -37.2 |
| 1984 | 4.7 | 3.6 | 10.8 |
| | -0.3 | -1.4 | 5.6 |
| 1005 | 5.2 | 4.6 | 8.8 |
| 1985 | 2.7 | 1.7 | e.s |
| 1986 | C.4 | -0.3 | 4.6 |
| 1987 | -1.7 | -1.8 | -1,1 |
| 1988 | -2.2 | -1.9 | -4.2 |
| 1989 | 0.2 | 0.0 | 1.4 |

Table 3 Comparison of the evolution of merchandise and services price indicators, 1976-89

Exports of Goods and Services: FRANCE

(Percentage change)

| | Price of | Price of | Derived price |
|---------------|-----------------------|-------------|----------------|
| | Goods and Services | Merchandise | of Services |
| | | | |
| 19 7 6 | 9.6 | 9. 2 | 11.6 |
| 1977 | 9.3 | 9.8 | 6.9 |
| 1978 | 6.4 | 5.1 | 11.3 |
| 1979 | 9.8 | 8.3 | 15.9 |
| 1980 | 12.0 | 9.6 | 22.0 |
| 1981 | 14.1 | 12.5 | 20.8 |
| 1982 | 12.8 | 12.9 | 12.3 |
| 1983 | 9.8 | 9.7 | 10.3 |
| 1984 | 9.6 | 8.6 | 13.8 |
| 1985 | 4.6 | 3.5 | 0.1 |
| 1986 | -3.1 | -4.7 | 3.3 |
| 1987 | -0.2 | -G.7 | 1.8 |
| 1988 | 2.5 | 3.7 | -2.8 |
| 1989 | 5.3 | 5.9 | 3,2 |

Imports of Goods and Services: FRANCE (Percentage change)

| | Price of Goods and Services | Price of Merchandise | Derived price of Services |
|------|-----------------------------------|-------------------------|---------------------------------|
| - | | | |
| 1976 | 12.1 | 10.5 | 26.3 |
| 1977 | 12.1 | 11.5 | 16.3 |
| 1978 | 3.0 | 1.1 | 18.4 |
| 1979 | 11.4 | 11.5 | 9.5 |
| 1980 | 21.8 | 23.3 | 8.4 |
| 1881 | 19.4 | 19.2 | 21.1 |
| 1982 | 12.8 | 13.2 | 9.5 |
| 1983 | 8.4 | 8.1 | 11.1 |
| 1984 | 10.0 | 9.9 | 11.0 |
| 1985 | 2.4 | 1.3 | 10.8 |
| 1986 | -12.3 | -15.8 | 12.2 |
| 1987 | -0.5 | -1.3 | 5.2 |
| 1988 | 2.5 | 2.6 | 2.0 |
| 1989 | 6.5 | 7.1 | 3,2 |

Table B Comparison of the evolution of merchandise and services price indicators, 1276.89 Exports of goods and Services: GERMANY (Percentage change)

| | Price of Goods and Services | Price of Merchandise | Derived price of Services |
|--------------|-----------------------------------|-------------------------|---------------------------------|
| | | | |
| 1976 | 3.7 | -2.8 | 46 |
| 1977 | 1.9 | 2.5 | -2.0 |
| 1978 | 1.5 | 0.9 | 5.0 |
| 19 79 | 4.8 | 5.3 | 1.: |
| 1980 | 6.3 | 9.5 | -14.3 |
| 1981 | 5.6 | 6.3 | 1. |
| 1952 | 3.9 | 4.3 | 1. |
| 1983 | 1.8 | 1.4 | 4, |
| 1984 | 3,4 | 3.5 | 2. |
| 1985 | 2.7 | 3.9 | -5. |
| 1986 | -1.6 | -3.3 | 10. |
| 1987 | -1.1 | -2.6 | 9. |
| 1988 | 2.0 | 0.9 | 9. |
| 1989 | 2.5 | 4.5 | -12. |

Imports of goods and Services: GERMANY (Percentage change)

| | Price of Goods and | Price of Merchandise | Derived price of |
|------|-----------------------|-------------------------|---------------------|
| | Services | | Services |
| , | | | |
| 1976 | 5.0 | .0.5 | 27.8 |
| 1977 | 2.2 | 3.5 | -2.8 |
| 1978 | -2.2 | -2.9 | 0.5 |
| 1979 | 7.9 | 11.3 | -5.8 |
| 1980 | 12.3 | 17.0 | -7.6 |
| 1981 | 11.6 | 13.8 | 2.6 |
| 1982 | 2.9 | 0.6 | 12.2 |
| 1983 | 5.6 | -0.3 | 4.6 |
| 1984 | 4.7 | 5.9 | -0.6 |
| 1985 | 2.0 | 2.6 | -0.6 |
| 1986 | -11.8 | -16.0 | 6.4 |
| 1987 | -4.6 | -6.1 | 1.3 |
| 1988 | 1.4 | 0.9 | 3.6 |
| 1989 | 4.8 | 7.4 | -7.2 |

Table 5 Comparison of the evolution of merchanoise and services price indicators, 1976-89 $\,$

Exports of Goods and Services: JAPAN

(Percentage change)

| | Price of Goods and | Price of Merchandise | Derived price of |
|--------------|-----------------------|-------------------------|---------------------|
| | Services | | Services |
| | | | |
| 1976 | 1.7 | -1.3 | 23.4 |
| 1977 | ~3.6 | -0.3 | -28.4 |
| 1978 | -5.6 | -6.1 | -2.0 |
| 19 79 | 9.2 | 10.7 | -2.1 |
| 1980 | 9.2 | 11.8 | -10.2 |
| 981 | 1.1 | 3.0 | -13.6 |
| 982 | 2.7 | 5.2 | -15.6 |
| .983 | -6.8 | -6.7 | -7.4 |
| 984 | -2.5 | -0.4 | -20.5 |
| 1985 | -1.9 | -0.3 | -15.5 |
| 1986 | -13.6 | -15.4 | 4.1 |
| 1987 | -4.9 | -5.8 | 3.3 |
| 1988 | -1.6 | -3.1 | 10.8 |
| 1989 | 3.6 | 7.3 | +14.9 |

Imports of Goods and Services: $\ensuremath{\mathsf{JAPAN}}$

(Percentage change)

| bod | ce of s and vices | Price of Merchandise | Derived orice of Scrvices |
|-----|-------------------------|-------------------------|---------------------------------|
| | | 71-0 SE-19 | |
| | 6.0 | 2.8 | 19.4 |
| | -3.8 | -2.9 | -7.5 |
| | -14.6 | -18.2 | -1.1 |
| | 28.7 | 3 0 .9 | 19.0 |
| | 38.7 | 40.1 | 31.9 |
| | 0.8 | 0.5 | 2.4 |
| | 3.5 | 4.4 | -0.7 |
| | -5.7 | -9.2 | 9.8 |
| | -3.0 | -2.7 | -4.4 |
| | -3.2 | -4.2 | 1.2 |
| | -33.3 | -36.7 | -21.2 |
| | -4.3 | -7.7 | 5.3 |
| | -2.5 | -5.3 | 5.2 |
| | 9.8 | 11.9 | 5.1 |

Table 3
Comparison of the evolution of merchandise and services price indicators, 1976-89
Exports of Goods and Services: MORWAY

(Percentage change)

| | Price of Goods and Services | Price of Merchandise | Derived price of Services |
|---------------|-----------------------------------|-------------------------|---------------------------------|
| | | | |
| 1976 | 1.4 | 1.9 | 0.5 |
| 1977 | 5.0 | 6.7 | 2.0 |
| 1978 | 5.4 | 5.7 | 4.8 |
| 1979 | 17.8 | 17.2 | 19.1 |
| 1980 | 25.4 | 30.3 | 14.5 |
| 1981 | 14.3 | 16. 0 | 10.6 |
| 1982 | 5.7 | 6.9 | 3.0 |
| 19 B 3 | 3.7 | 3.2 | 4.9 |
| 1984 | 7.5 | 10.2 | 0.2 |
| 1985 | 3.0 | 4.3 | -0.7 |
| 1986 | -18.6 | -24.8 | -4.2 |
| 1987 | 1.6 | -2.9 | 13.5 |
| 1988 | 1.3 | ວ.ຜ | 4.5 |
| 1989 | 11.2 | 12.0 | 9.1 |

Imports of Goods and Services: NORWAY (Percentage change)

| | Price of Goods and Services | Price of Merchandise | Derived price of Services |
|------|-----------------------------------|-------------------------|---------------------------------|
| | | | |
| 1976 | 6.7 | 6.6 | 6.8 |
| 1977 | 9.2 | 8.1 | 8.7 |
| 1978 | 6.5 | 5.2 | 9.5 |
| 1979 | 12.0 | 10.4 | 16.1 |
| 1980 | 14.6 | 12.4 | 20.4 |
| 1981 | 9.5 | 7.0 | 15.2 |
| 1982 | 6.8 | 4.7 | 11.7 |
| 1983 | 5.2 | 3.6 | 8.6 |
| 1984 | 3.9 | 3.4 | 4.8 |
| 1985 | 6. 3 | 5.8 | 7.3 |
| 1986 | -0.4 | 0 .0 | -1.4 |
| 1987 | 7.0 | 3.2 | 16.6 |
| 1988 | 4.9 | 3.1 | 9.2 |
| 1989 | 7.2 | 6.0 | 10.2 |

Table B Comparison of the evolution of meronandise and services price indicators, 1975-89

Exports of Goods and Services: SPAIN

(Percentage change)

| | Price of Goods and Services | Price of Merchandise | Derived price of Services |
|------|-----------------------------------|-------------------------|---------------------------------|
| - | - | | |
| 1976 | 15.2 | 5.7 | <u>.</u> |
| 1977 | 19.7 | 17.7 | |
| 1978 | 15.6 | 12.2 | |
| 1979 | 9.3 | 9.5 | |
| 1980 | 19.3 | 19.0 | 19.9 |
| 1981 | 17.9 | 15.1 | 21.3 |
| 1982 | 13.7 | 10.6 | 19.5 |
| 1983 | 16.9 | 16.5 | 17.9 |
| 1984 | 12.6 | 12.8 | 12.1 |
| 1985 | 6,7 | 5. 6 | 7.0 |
| 1986 | -1.3 | -3.4 | 2.3 |
| 1987 | 2.7 | 2.5 | 3.3 |
| 1988 | 3.1 | 4.3 | 0.9 |
| 1989 | 4.7 | 4.5 | 5.0 |

Imports of Goods and Services: ${\tt SPAIN}$

(Percentage change)

| | Price of Goods and Services | Price of Merchandise | Derived price of Services |
|--------------|-----------------------------------|-------------------------|---------------------------------|
| | | | |
| 1976 | 15.2 | 10.5 | • |
| 1977 | 22.0 | 18.6 | |
| 1978 | 7.5 | 9.7 | , |
| 1979 | 7.3 | 2.7 | |
| 198 0 | 37.8 | 36.1 | 54.3 |
| 1981 | 29.7 | 29.0 | 35.7 |
| 1982 | 13.0 | 13.1 | 12.5 |
| 1983 | 21.5 | 21.5 | 21.7 |
| 1984 | 11.5 | 11.2 | 13.6 |
| 1985 | 3.8 | 2.4 | 15.3 |
| 1986 | -15.3 | -16.6 | -14, |
| 1987 | 3.5 | -3.1 | 27. |
| 1988 | 1.4 | -1.5 | 26.3 |
| 1989 | 2.1 | 1.7 | 5.4 |

Table B
Comparison of the evolution of merchandise and services price indicators, 1976-89
Exports of Goods and Services: UNITED KINGDOM
(Percentage change)

| | Price of | Price of | Demived price |
|------|-----------|--------------|---------------|
| | Goods and | Merchandi se | αf |
| | Services | | Services |
| - | | | |
| 1976 | 19.8 | 19.7 | 20.2 |
| 1977 | 15.4 | 18.3 | 8.0 |
| 1978 | 7.6 | 9.6 | 7.1 |
| 1979 | 11.5 | 10.8 | 13.5 |
| 1980 | 14.2 | 14.3 | 14.0 |
| 1981 | 8.5 | 8.8 | 7.6 |
| 1982 | 6.8 | 7.1 | 5.8 |
| 1983 | 7.9 | 8.5 | 6.2 |
| 1984 | 7.7 | 7.4 | 8.6 |
| 1985 | 5.0 | 5.5 | 3.6 |
| 1986 | -8.1 | -9.7 | -3.7 |
| 1987 | 3.3 | 4.C | 1.2 |
| 1988 | 0.6 | 0.1 | 2.1 |
| 1989 | 8.9 | 7.7 | 12.4 |

Imports of Goods and Services: UNITED KINGDOM (Percentage change)

| | Price of | Price of | Derived price |
|------|-----------|-------------|---------------|
| | Goods and | Merchandise | of |
| | Services | | Services |
| - | <u> </u> | | |
| 1976 | 21.0 | 22.2 | 15. 0 |
| 1977 | 13.8 | 15.4 | 4.7 |
| 1978 | 2.9 | 2.8 | 3.7 |
| 1979 | 9.3 | 6.8 | 22.8 |
| 1980 | 10.0 | 10.2 | 9,1 |
| 1981 | 7.7 | 7.7 | I.J |
| 1982 | 6.9 | a.4 | 3.0 |
| 1983 | 7.5 | 9.3 | -1.1 |
| 1984 | 8.7 | 8.1 | 11.9 |
| 1985 | 4.1 | 3.7 | 6.0 |
| 1986 | -4.4 | -4.6 | -3.4 |
| 1987 | 2.6 | 2.4 | 3.7 |
| 1988 | -1.0 | -1.1 | -0.6 |
| 1989 | 6.4 | 6.8 | 4.3 |

Table Ba Comparison of the evolution of merchandise and services price indicators, 1976-89

Exports of Goods and Services: UNITED KINGOOM (CSG data) (Percentage change)

| | Implied price | Implied price | Implied price |
|------|---------------|---------------|---------------|
| | of Goods and | of Goods | Эf |
| | Services | | Services |
| | | | |
| 1976 | 19.4 | 18.7 | 22.0 |
| 1977 | 15.8 | 16.9 | 12.3 |
| 978 | 7.6 | 7.6 | 7.3 |
| 1979 | 11.4 | 10.6 | 13.4 |
| 980 | 14.4 | 15.2 | 12.1 |
| 981 | 8.5 | 8.5 | 8.4 |
| 982 | 6,9 | 6.2 | 9.1 |
| 1983 | 7.9 | 7.2 | 10.3 |
| 984 | 7.7 | 7.1 | 9.7 |
| 1985 | 5.0 | 5.2 | 4.8 |
| 1986 | -8.1 | -10.6 | -0.3 |
| 1987 | 3.3 | 3.8 | 1.4 |
| 1988 | 0.6 | -0.1 | 4.0 |
| 1989 | 9.0 | 9.5 | 7.3 |

Imports of Goods and Services: UNITED KINGDOM (CSO data) (Percentage change)

| | Implied price of Goods and | Implied price of Goods | Implied price of |
|------|----------------------------|---------------------------|---------------------|
| | Services | | Services |
| | | | |
| 1976 | 21.8 | 21.3 | 24.4 |
| 1977 | 14.3 | 14.8 | 11.7 |
| 1978 | 3.1 | 2.8 | 3.5 |
| 1979 | 8.9 | 9.3 | 8.1 |
| 1980 | 10.0 | 10.5 | 8.2 |
| 1881 | 1.8 | 7.7 | 7.8 |
| 1982 | 7.0 | 6.8 | 8.1 |
| 1983 | 7,4 | 6.9 | 9.3 |
| 1984 | 8.7 | 9.1 | 7.6 |
| 1985 | 4.1 | 4.3 | 2.9 |
| 1986 | -4.4 | -5.9 | 3.1 |
| 1987 | 2.6 | 2.7 | 1.8 |
| 1988 | -1.0 | -1. 0 | -0.5 |
| 1989 | 6.5 | 6.4 | 6.8 |

Table 8 Comparison of the evolution of merchandise and services price indicators, 1976-89

Exports of Goods and Services: UNITED STATES

(Percentage change)

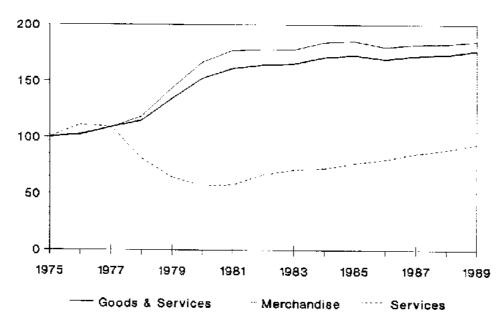
| | Price of Goods and Services | Price of Merchandise | Derived price of Services |
|------|-----------------------------------|-------------------------|---------------------------------|
| | · · | | |
| 1976 | 3.6 | 3.3 | 5. 0 |
| 1977 | 4.7 | 3.6 | 8.8 |
| 1978 | 5.4 | 7.7 | 1.2 |
| 1979 | 13.0 | 12.9 | 13.2 |
| 1980 | 10.4 | 13.5 | -4.9 |
| 1981 | 7,7 | 9.2 | 0.7 |
| 1982 | 0.7 | 1.1 | -1.0 |
| 1983 | -0.3 | 1.0 | -5.2 |
| 1984 | 0.7 | 1,4 | -2.3 |
| 1985 | -3.6 | -0.8 | -14.5 |
| 1985 | -1.7 | 0.3 | -7.3 |
| 1987 | -2.1 | 2.1 | -13.9 |
| 1988 | 3.6 | 6.9 | -8.4 |
| 1989 | 1.6 | 2.6 | -1.3 |

Imports of Goods and Services: UNITED STATES

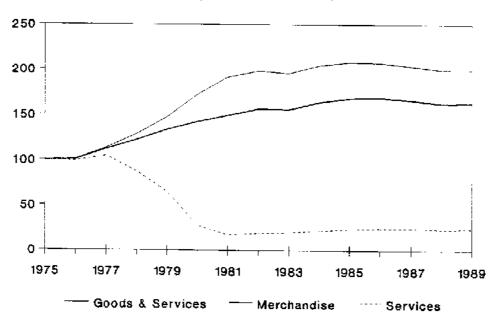
(Percentage change)

| | Price of Goods and Services | Price of Merchandise | Derived price of Services |
|------|-----------------------------------|-------------------------|---------------------------------|
| • | | | |
| 1976 | 3.1 | 3.0 | 3.8 |
| 1977 | 7.8 | 8.2 | 4.1 |
| 1978 | 9.9 | 7.9 | 20.8 |
| 1979 | 17.8 | 19.3 | 9.1 |
| 1980 | 26.4 | 25.4 | 32.2 |
| 1981 | 5.3 | 5.5 | 3.8 |
| 1982 | -2.8 | -1.6 | -9.5 |
| 1983 | -3.4 | -4.1 | 0.7 |
| 1984 | -1.1 | 1.8 | -18.4 |
| 1985 | -2.2 | -2.5 | -0.1 |
| 1986 | -0.5 | -3.4 | 14.0 |
| 1987 | 3.5 | 6.9 | -13.3 |
| 1988 | 3.1 | 5.0 | -6.5 |
| 1989 | 0.4 | 3.0 | -12.9 |

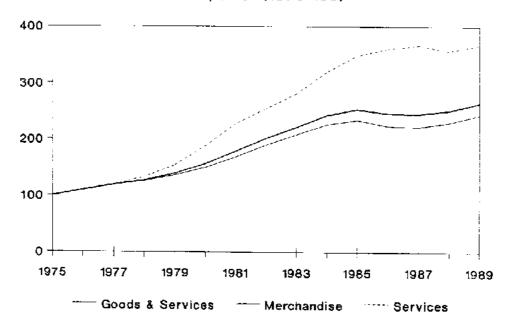
Price Indices: CANADA Exports (1975-100)



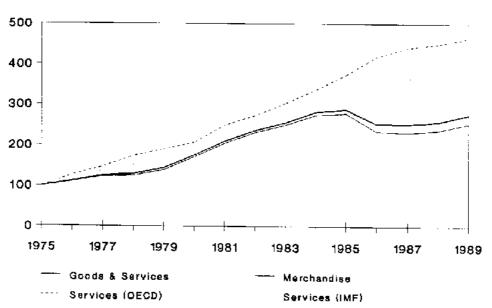
Price Indices: CANADA imports (1975-100)



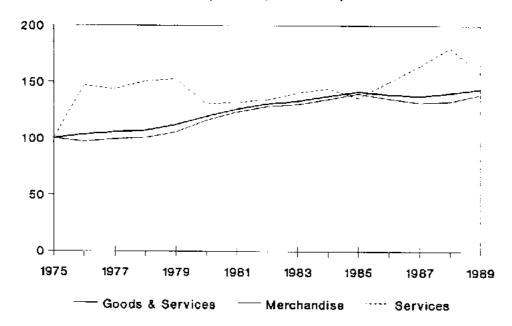
Price Indices: FRANCE Exports (1975*100)



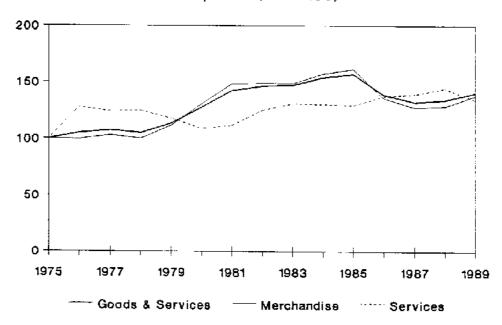
Price Indices: FRANCE Imports (1975-100)



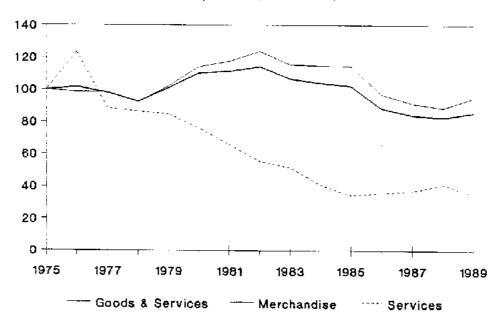
Price Indices: GERMANY Exports (1975=100)



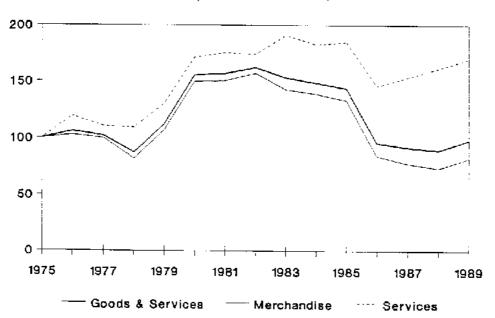
Price Indices: GERMANY Imports (1975-100)



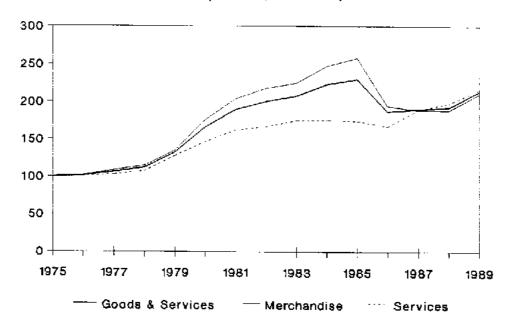
Price Indices: JAPAN Exports (1975=100)



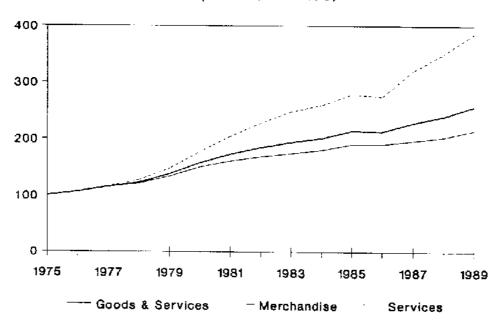
Price Indices: JAPAN Imports (1975=100)



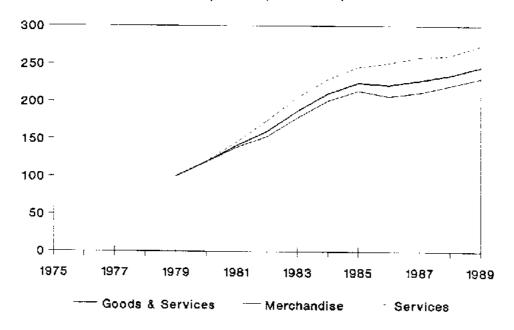
Price Indices: NORWAY Exports (1975-100)



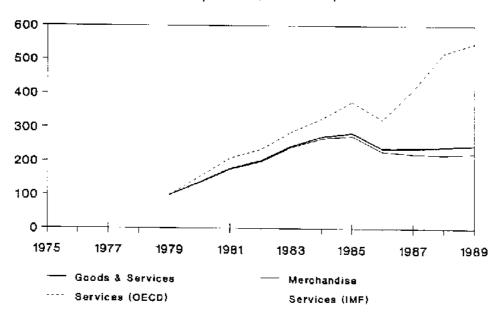
Price Indices: NORWAY Imports (1975-100)



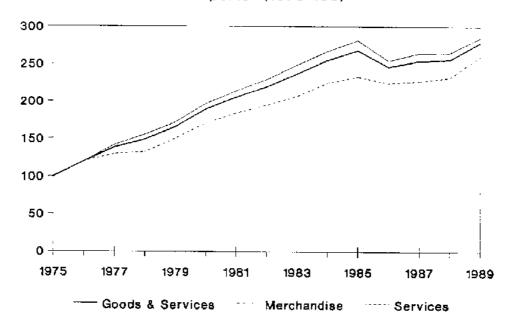
Price Indices: SPAIN Exports (1979=100)



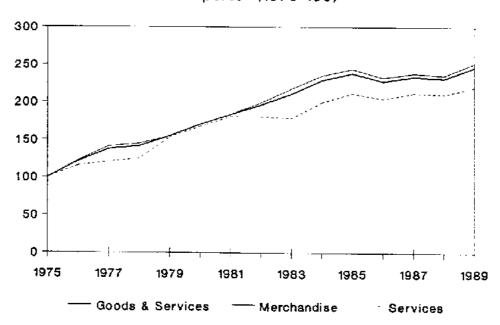
Price Indices: SPAIN Imports (1979-100)



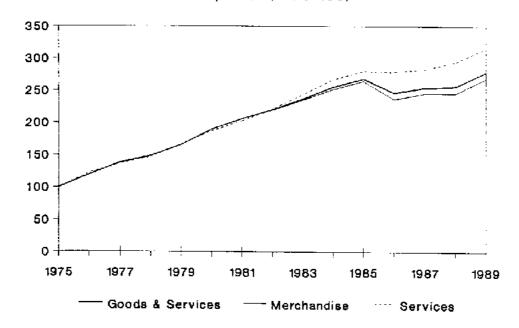
Price Indices: UNITED KINGDOM Exports (1975=100)



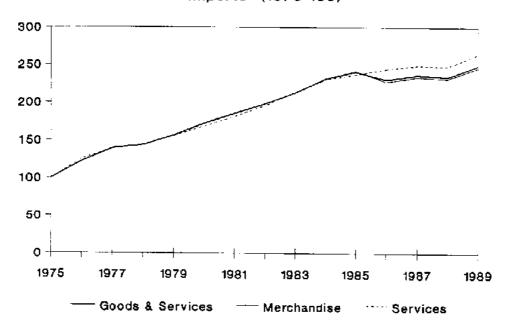
Price Indices: UNITED KINGDOM Imports (1975-100)



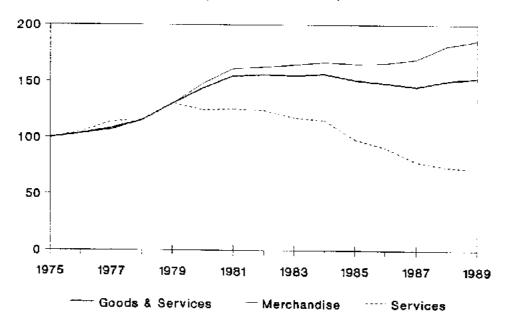
Price Indices: UNITED KINGDOM (CSO data) Exports (1975-100)



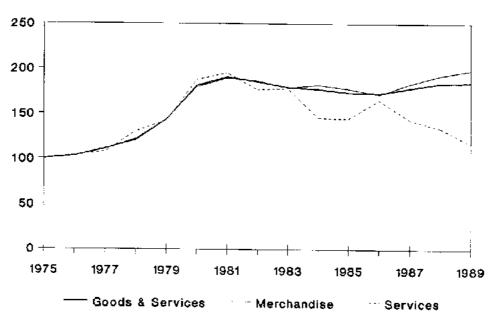
Price Indices: UNITED KINGDOM (CSO data) Imports (1975-100)



Price Indices: UNITED STATES Exports (1975-100)



Price Indices: UNITED STATES Imports (1975-100)



| PROPOSED JOINT DECD-EUROSTAT CLASSIFICATION | | | GALL SERVICES CLASSIFICATION LIST |
|---|------------------------------------|---|--|
| I. Fransportation | 71 through 74-747 | ••• | Transport services |
| 1.1 Sea transport | 721+745** | ••• | Maritime transport services |
| 1.1.1 Passenger transportation 1.1.2 Freight transportation 1.1.3 Rental of sea-going vessels with crew 1.1.4 Supporting and other services | /211 7212 7213 7214+745** | 7211 7212 7213 7214 745** 8868** | Pushing and towing services Supporting services for maritime transport Maintenance and repair of vessels |
| 1.2 Air transport | 73-733+746 | | Air transport services |
| 1.2.1 Passenger transportation 1.2.2 Freight transportation 1.2.3 Rental of aircraft with crew 1.2.4 Supporting services | 731 732 734 746 | 731 732 734 746 8868** | Maintenance and repair of aircraft |
| 1.3 Space transport | 733 | 733 | |
| 1.4 Rail transport | 711-743 | | Rail transport services |
| 1.4.1 Passenger transportation 1.4.2 Freight transportation 1.4.3 Supporting and other services | 7111 7112 7113+743 | /111 7112 7113 743 8868** | Pushing and towing services Supporting services for rail transport services Maintenance and repair of rail transport equipment |
| 1.5 Other land transport | 712+744 | ••• | Road transport services |
| 1.5.1 Passenger transportation 1.5.2 Freight transportation 1.5.3. Rental of commercial vehicles with operator 1.5.4 Supporting and other services | 7121+7122 7123 7124 744 | 7171+7122 7123 7124 744 6112+8867 | Maintenance and repair of road transport equipment |
| 1.6 Internal waterways transport | 722+745** | | |
| 1.6.1 Passenger transportation 1.6.2 Freight transportation 1.6.3 Rental of vessels with crew 1.6.4 Supporting and other services | 7221 7222 7223 7224+745** | 7221 7222 7223 7224 745** 8868** | Pushing and towing services Supporting services for internal waterway transport Maintenance and repair of vessels |
| 1.7 Pipeline transport | 713 | ••• | |
| | | 7131 7139 | Transportation of fuels Transportation of other goods |

| 1.8 Supporting and auxiliary transport services | 743+742+747+748+74 | 19 | Services auxiliary to all modes of transport |
|--|-----------------------------|--|---|
| | | 741 742 748 749 | Cargo-handling services Storage and warehouse services Freight transport agency services Other (747 included with tourism and travel related services) |
| 2. Trave) 2.1 Business travel 2.2 Private travel | | ••• | ··· |
| Memorandum item: lourists | ••• | ••• | Tourism and travel related services |
| | | 641 to 643 7471 7472 | Hotels and restaurants Travel agencies and tour operators services Tourist guides services Other |
| 3. COMMUNICATIONS | 75 | ••• | Communication services |
| 3.1 Postal and courier services 3.1.1 Postal service 3.1.2 Courier services | 751 7511 7512 | 7511 7512 | |
| 3.2 Telecommunication services | 752 | • • • | |
| | | /521 /523** 7523** 7523** 7522 7521**+7529** /522**+7523** 7523** 7523** 7523** | Voice telephone services Packet-switched data transmission services Circuit-switched data transmission services Telex services Telegraph services Facsimile services Private leased circuit services Electronic mail Voice mail On-line information and data base retrieval Electronic data interchange (EDI) Enhanced/value-added facsimile services, |
| | | 843** | On-line information and/or data processing, including transaction processing Other |
| 4. INSURANCE SERVICES | 812+814 | 812**+814 | All insurance and insurance-related services |
| 4.1 Life insurance and pension funding4.2 Freight insurance4.3 Other insurance | 8121 81293 8129-81293 | 8121 | |
| 4.4 Reinsurance | *** | 8129 | Non-life insurance services |
| 4.5 Auxiliary services | 814 | 81299** 814 | Reinsurance and retrocession Services auxiliary to insurance |

| | 5. FINANCIAL SERVICES (other than insurance) | 811+813 | ••• | Banking and other financial services (excl. insurance) |
|--|--|----------------------------|--|--|
| | 5.1 Financial intermediation services | 811 | | |
| | 5.1.1 Services of monetary intermediaries | 8111 | 91115 +0 91110 | Assessment of describe and ather populate foods from the sublice |
| State Stat | | | 8112 | Acceptance of deposits and other repayable funds from the pinnik. |
| State Stat | | | 8113 81199** | Guarantees and commitments |
| 5. Construction work for buildings 512 512 513 | 5.2 Services auxiliary to financial intermediation | 813 | | |
| 5.1 1 1 1 1 1 1 1 1 1 | 6. CONSTRUCTION WORK | 51 | *** | |
| 7. COMPUTER AND RELATED SERVICES 84-962 7. Hardware consultancy services 841 842 7. Software implementation 843 844 7. Data processing 844 844 7. Shew agencies 962 (962 included with new agency services) 8. OTHER BUSINESS SERVICES | 5.3 Installation and assembly work 6.4 Other | 513 514+516 | 513 514+516 517 511+515+518 | Other |
| 2.2 Software implementation | | 84+962 | | |
| 8.1 Trade services: commission agents' services relating to goods 621 621 Commission agents' services Wholesale trade ser | 7.2 Software implementation 7.3 Data processing 7.4 Data base services 7.5 New agencies 7.6 Other | 842 843 844 962 | 842 843 844 , 845+849 | • |
| 8.1 Trade services: commission agents' services relating to goods 621 621 Commission agents' services Wholesale trade services Wholesale trade services Retailing ser | | ••• | | |
| ## Solution of the provices and humanities and humanities are provices are provices are provices and humanities are provices are proviced as a service and provices are proviced as a service are proviced as a service provice and provices are proviced as a service provice and provices are proviced as a service provice provice provice provices are proviced as a service provice provice provice provices are proviced as a service provice provice provice provices are provided as a service provice provice provice provices provices are provided as a service provice provice provided as a service provice provided provide | | | ••• | Distribution services |
| 8.2 Operational leasing or rental without operator 8.2.1 Relating to ships 8.2.2 Relating to aircraft 8.3.104 8.2.3 Relating to other transport equipment 8.3.2.4 Relating to other goods 8.2.4 Relating to other goods 8.2.5 Research and development services 8.3.104 8.3101+83102+83105 8.3106 to 83109 8 | | ••• | 622 631+632+6111+6113+612} 8929 | Wholesale trade services Retailing services Franchising Other |
| 8.2.2 Relating to aircraft 8.2.3 Relating to other transport equipment 8.2.4 Relating to other goods 8.2.4 Relating to other goods 8.3104 8.3101+83102+83105 8.3106 to 83109 8 | | | | |
| 8.3 Research and development services 85 851 R&D services on natural sciences R&D services on social sciences and humanities 852 R&D services on social sciences and humanities 853 Interdisciplinary R&D services 8.4 Legal services 861 861 | 8.2.2 Relating to aircraft 8.2.3 Relating to other transport equipment 8.2.4 Relating to other goods | 83104 83101+83102+83105 | 83104 83101+83102+83105 83106 to 83109 | Other |
| 852 R&D services on social sciences and humanities 853 Interdisciplinary R&D services 8.4 Legal services 861 861 | | | • • • | |
| 8.4 Legal services 861 861 | | | 852 853 | R&D services on social sciences and humanities |
| | 8.4 Legal services | 861 | 861 | |

.

| | | 862 863 | Accounting, auditing and bookeeping services Taxation services |
|---|-----------|---|---|
| 3.6 Management consulting services | 865+866 | ••• | |
| | | 865 866 | Management consulting services Services related to management consulting |
| 3.7 Architectural, engineering and other technical services | 867 | | |
| | | 8671 8672 8673 8674 8675 8676 | Architectural services Engineering services Integrated engineering services Urban planning and landscape architectural services Related scientific and technical consulting services Technical testing and analysis services |
| 3.8 Advertising, market research and public opinion polling | 871+864 | | |
| | | 871 864 | Advertising services Market research and public opinion polling services |
| 3.9 Agricultural, mining and manufacturing services | | | ··· |
| 3.9.1 Agricultural services | 881+882 | 881 882 | Services incidental to agriculture, funting and forestry Services incidental to fishing |
| 3.9.2 Mining services | 883 | 883 :5115 | Services incidental to mining |
| 3.9.3 Manufacturing services | • • • | 884 88442+885 | Services incidental to manufacturing |
| ••• | | 887 | Services incidental to energy distribution |
| 3.10 Other | 82+87-871 | ••• | · · · · · · · · · · · · · · · · · · · |
| | | 821 822 872 873 874 875 876 87909* | Real estate services involving own or leased property Real estate services on a fee or contract basis Placement and supply services of Personnel Investigation and security Building-cleaning services Photographic services Packaging services Convention services Other |
| 9.1 Educational services | 92 | | |
| | | 921 922 923 924 929 | Primary education services Secondary education services Higher education services Adult education Other education services |

| ? Health services | 931 - 932 | | Health related and social services |
|--|-------------------|-------------------------------------|--|
| | | 9311 9312 93191 9319-93191 | Hospital services Medical and dental services Services provided by midwives, nurses, physiotherapists and para-medical personnel Other human health services |
| | | 932 933 | Voterinary services Social services |
| | ••• | 9.15 | Other health related and social services |
| 3 Motion pictures, radio and television services | 961-9619 | ••• | Audiovisual services |
| | | 9611 9612 9613 | Motion picture and video tape production and distribution servic Motion picture projection service Radio and television services |
| | • • • | 7524 | Radio and television transmission services Sound recording |
| | ••• | ••• | Other audiovisual services |
| 4 Other recreational, cultural and sporting services | 96-(961-9619)-962 | | Recreational, cultural & sporting services |
| | | 9619 962 963 964 | Entertainement services Hews agency services Libraries, archives, museums and other cultural services Sporting and other recreational services Other |
| 5 Other | 97 | 95+97+98+99 | Other services not included elsewhere |
| · · · · · · · · · · · · · · · · · · · | | | SECTORS NOT REPORTED IN JOINT DECD-FURUSTAL PROPOSAL |
| | | 633+8861 to 8866 88442 9401 | Maintenance and repair of equipment Printing, Publishing Sewage services |

te: The Item description of GATT services is given only when it differs from, or where there is no corresponding item in the Joint Classification.

e (*) indicates that the service specified is a component of a more aggregated CPC item specified elsewhere in this classification list.

e (**) indicates that the service specified constitutes only a part of the total range of activities covered by the CPC concordance (e.g. voice mail is ly a component of CPC item 7523).

e (...) indicates that either the CPC code is not indicated or a CPC item is not included.