



**OECD INTERNATIONAL TRADE AND
COMPETITIVENESS INDICATORS (ITCI)**

June 2001

The data contained in the *International Trade and Competitiveness Indicators* diskettes are a product of the Economics Department of the OECD Secretariat. Questions concerning the structure, source and use of the underlying data base should be addressed in the first instance to:

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IMPORTANT

The following changes have been implemented since the December 2000 issue of the diskettes for OECD *International Trade and Competitiveness Indicators*.

New member country: Slovak Republic

Methodology changes

From 1993 onwards, the export market growth rates have been calculated for those periods where import data are available for OECD countries amounting to at least 60 per cent of world imports. Missing data have been estimated using the semi-annual projections published in the *OECD Economic Outlook, N° 69*.

Data availability and EC trade data collection system changes

As from January 1993, INTRASTAT, the new system of data collection for intra-European Union trade, has been put in place in the 15 European Union (EU) member countries. Trade data are no longer recorded through customs services but through VAT declarations. The implementation of the new system has delayed the release of EU countries' trade data.

Beyond 20/20

OECD *International Trade and Competitiveness Indicators* are now available only in the new *Beyond 20/20* format. **An EXCEL "macro" is available.**

INTERNATIONAL TRADE AND COMPETITIVENESS INDICATORS

1. Introduction

The International Trade and Competitiveness Indicators (ITCI) diskettes contain quarterly data beginning in 1975 for:

- foreign trade for the 29 OECD member countries;
- export market growth and export performance for the 29 OECD member countries;
- international competitiveness for 29 of the OECD member countries.

The principal sources and methods are reported in the associated OECD Economics Department Working Paper No. 195, “Trends in OECD countries’ international competitiveness: the influence of emerging market economies”, which provides the technical documentation for the methods of calculation. A copy of this paper is included with all diskette subscriptions. The ITCI is revised on a regular basis to take account of new and updated information.

2. Organisation of the diskettes

2.1 *Beyond 20/20*

Beyond 20/20

Beyond 20/20 is the new OECD software which has replaced *TRANS* for all *Economic Outlook* related data products. A separate manual is provided for technical assistance.

- The data in this electronic edition are presented as a three-dimensional table called ITCI. It contains general explanations about the substance of the current edition under a “Summary” item.
- Each table has data arranged by three interchangeable dimensions:
 - P for country,
 - V for variable ,
 - Time for time.

For any country, the variables **V** are arranged first with the standard country specific series. The countries **P** begin with the major seven , followed by the other OECD countries in alphabetical order. For the **Time** dimension, data begin in 1975 and extend throughout the projection period. The dimensions may be interchanged.

2.2 *Countries, national base year, currencies and their respective ISO¹ codes (updated 23 May, 2001)*

Name of country	Code	National Currency	Codes
Australia	AUS	Australian Dollar	AUD
Austria	AUT	Austrian Schilling	ATS
Belgium	BEL	Belgium Franc	BEF
Canada	CAN	Canadian Dollar	CAD
Switzerland	CHE	Swiss Franc	CHF
Czech Republic	CZE	Czech Koruna	CZK
Germany	DEU	Deutschemark	DEM
Denmark	DNK	Danish Krone	DKK
Spain	ESP	Spanish Peseta	ESP
Finland	FIN	Finish Markka	FIM
France	FRA	French Franc	FRF
United Kingdom	GBR	Pound Sterling	GBP
Greece	GRC	Greek Drachma	GRD
Hungary	HUN	Hungarian Forint	HUF
Ireland	IRE	Irish Pound	IEP
Iceland	ISL	Iceland Krone	ISK
Italy	ITA	Italian Lira	ITL
Japan	JPN	Japanese Yen	JPY
Korea	KOR	Korean Won	KRW
Luxembourg	LUX	Luxembourg Franc	LUF
Mexico	MEX	Mexican Peso	MXP
Netherlands	NLD	Netherlands Guilder	NLG
Norway	NOR	Norwegian Krone	NOK
New Zealand	NZL	New Zealand Dollar	NZD
Poland	POL	Polish Zloty	PLZ
Portugal	PRT	Portuguese Escudo	PTE
Slovak Republic	SVK	Slovak Koruna	SKK
Sweden	SWE	Swedish Krona	SEK
Turkey	TUR	Turkish Lira	TRL
United States	USA	U.S. Dollar	USD

“Codes for the representation of names of countries”, *ISO 3166*, Fourth Edition, 1993-12-15.

3. Units

Series included on the diskettes are seasonally adjusted at annual rates.

- Volume and value data are expressed in millions of local currency or USD,
- Prices and indices are based on 100 and vary as to base year depending on national conventions.

NOTE: MIL(million) = 10⁶, and BIL(billion) = 10⁹

4. Rotation of table dimensions and smaller files

The user can easily alter the orientation of the data or make a smaller selection. A selection may be printed directly, saved for use in other software, or accessed later in Beyond 20/20.

5. Variable names, codes and units

5.1 *Foreign trade variables*

Expressed in local currency, 1995 base year

XGVC	Total goods exports, volume
XFV	Food and agricultural products exports, volume
XEV	Energy exports, volume
XRV	Raw materials exports, volume
XMV	Manufactured goods exports, volume
XNV	Non manufactured goods exports, volume
XGC	Total goods exports, value
XF	Food and agricultural products exports, value
XE	Energy exports, value
XR	Raw materials exports, value
XM	Manufactured goods exports, value
XN	Non manufactured goods exports, value
PXG	Total goods export price
PXF	Food and agricultural products export price
PXE	Energy export price
PXR	Raw materials export price
PXM	Manufactured goods export price
PXN	Non manufactured goods export price
MGVC	Total goods imports, volume
MFV	Food and agricultural products imports, volume
MEV	Energy imports, volume
MRV	Raw materials exports, volume
MMV	Manufactured goods, volume
MNV	Non-manufactured goods, volume
MGC	Total goods imports, value
MF	Food and agricultural products imports, value
ME	Energy imports, value
MR	Raw materials imports, value
MM	Manufactured goods imports, value
MN	Non-manufactured goods imports, value
PMG	Total goods import price
PMF	Food and agricultural products import price
PME	Energy import price
PMR	Raw materials import price
PMM	Manufactured goods import price
PMN	Non-manufactured goods import price

Expressed in US, base year 1995 \$

PXGD	Total goods export prices
PXMD	Manufactured goods export price
PXND	Non-manufactured goods export price
PMGD	Total goods import price
PMMD	Manufactured goods import price
PMND	Non-manufactured goods import price

5.2 *Export market growth and export performance indicators*

Expressed in US \$

XGVMKT	Export market growth, total goods
XMVMKT	Export market growth, manufactured goods
XNVMKT	Export market growth, non-manufactured goods

Expressed in 1995 Index = 1

XGPERF	Export performance, total goods
XMPERF	Export performance, manufactured goods
XNPERF	Export performance, non-manufactured goods

5.3 *International competitiveness indicators*

Expressed as an index, 1995 = 100

ULCM	Index of unit labour costs in the manufacturing sector expressed in local currency
ULCMDR	Index of relative unit labour costs in the manufacturing sector (overall competitiveness)
PXMDR	Index of relative export prices of manufactured goods (overall competitiveness)
CPIDR	Index of relative consumer prices of manufactured goods (overall competitiveness)

6. Sample Tables

P: United States	TIME		
	1Q1975	2Q1975	3Q1975
Exports of goods, volume, local currency	163538.9	155904.4	158817.6
Exports goods food, volume, local currency	22567.64	18806.36	21418.36
Exports goods energy, volume, local currency	4345.355	4192.565	3701.209
Exports goods raw materials, volume, local currency	12590.15	11692.88	12966.46
Exports goods manufactures, volume, local currency	125002.6	125544.3	125652.6
Exports of goods, value, local currency	110611	104586.7	105771.8
Exports of food and agricultural products value	22703.87	17209.32	18764.38
Exports of energy, value	3782.334	3540.14	2807.332
Exports of raw materials, value	8002.275	7068.876	7786.233
Exports of manufactured goods, value	74081.99	75582.93	75154.09
Export price, goods, local currency	67.6359	67.0838	66.5995
Export price goods food, local currency	100.6037	91.508	87.6089
Export price goods energy, local currency	87.0431	84.4385	75.849
Export price goods raw materials, local currency	63.5598	60.4545	60.049
Export price goods manufactures, local currency	59.2643	60.2042	59.811
Imports of goods, volume, local currency	183246.1	167584.9	185141.4
Imports goods foods, volume	15070.24	14967.01	19818.39
Imports goods energy, volume	46941.59	43538.32	48467.19
Imports goods raw materials, volume	5315.78	4811.117	5012.982
Imports goods manufactures, volume	105108	96271.01	104796.1
Imports of goods, value, local currency	99920.07	91403.59	97840.46
Imports of food and agricultural products value	9364.065	9055.359	10598.89
Imports of energy, value	30332.9	27852.15	30783.95
Imports of raw materials, value	3398.549	2969.606	2936.61
Imports of manufactured goods, value	56676.74	51590.37	54081.65
Import price, goods, value	54.5278	54.5417	52.8463
Import price goods food, local currency	62.1362	60.5021	53.4801
Import price goods energy, local currency	64.6184	63.9716	63.515
Import price goods raw materials, local currency	63.9332	61.7238	58.5801
Import price goods manufactures, local currency	53.9224	53.5887	51.6066
Exports market growth : total goods \$US	183586.5	185050.6	186748.1
Exports market growth : food and agricultural products \$US	20883.9	20555.93	20911.1
Exports market growth : energy \$US	10915.49	10764.69	10606.71
Exports market growth : raw materials \$US	14993.29	15237.1	15253.27
Exports market growth : manufactured goods \$US	136793.9	138492.9	139977.1
Exports performance of total visible goods - index	89.6261	86.6112	87.6986
Exports performance of food and agricultural products - index	107.979	91.4182	102.3467
Exports performance of energy - index	39.8091	38.9474	34.895
Exports performance of raw materials - index	83.9933	76.7591	85.0295
Exports performance of manufactured goods- index	91.4168	90.6865	89.8024
Index of relative unit labour cost in manufacturing sector, \$US (overall competitiveness)	121.1475	120.0168	120.9718
Unit labour cost, in manufacturing sector local currency index	51.9235	52.0097	51.4453
Index of relative export prices of manufactured goods in a common currency (overall competitiveness)	115.2857	118.7929	121.5709

OECD ECONOMIC OUTLOOK

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