

CATALOGUE NO. 6414.0

EMBARGOED UNTIL 11.30 A.M. 22 JULY 1994

IMPORT PRICE INDEX, AUSTRALIA MAY 1994

MAIN FEATURES

	Cha	inge between -
	April 1994	May 1993
	and	and
SITC	May 1994	May 1994
Section	%	%
0 Food and live animals	0.3	-0.2
1 Beverages and tobacco	-0.3	-14.7
2 Crude materials	0.6	6.7
3 Mineral fuels, etc	10.0	-4.7
4 Animal and vegetable oils, etc	2.2	-4.3
5 Chemical products	0,6	-5.0
6 Manufactured goods, by material	-0,5	-1.3
7 Machinery and transport equipment	-0.3	1.6
8 Miscellaneous manufactured articles		-2.4
9 Commodities and transactions n.e.s.	0.2	-0.3
All groups	0.2	-0.4

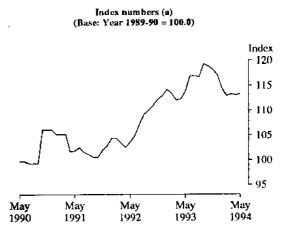
The All groups index increased by 0.2 per cent in May 1994 (+0.2 index points).

A large increase in world oil prices (+10.0%) was the main contributor to the index. World prices for crude petroleum have continued to increase during June.

A small improvement in the value of the Australian dollar against the US dollar and the Japanese yen led to price falls in a range of items, in particular machinery and transport equipment and some manufactured goods.

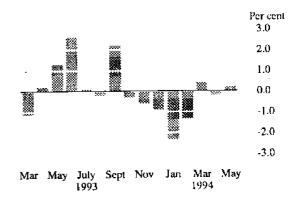
The All groups index decreased by 0.4 per cent between May 1993 and May 1994.

ALL GROUPS



(a) Quarterly index numbers prior to April 1991.

Percentage change from previous month



INQUIRIES

- for further information about statistics in this publication and the availability of related unpublished statistics contact Geoff Brown on Canberra (06) 252 5348 or any ABS State office.
- for information about other ABS statistics and services please contact Information Services on Canberra (06) 252 6627, 252 5402, 252 6007 or any ABS State office.

NOTE: Explanatory Notes are published at the back of this publication.

INDEX NUMBERS BASED ON THE STANDARD INTERNATIONAL TRADE CLASSIFICATION (Base: 1989-90 = 100.0)

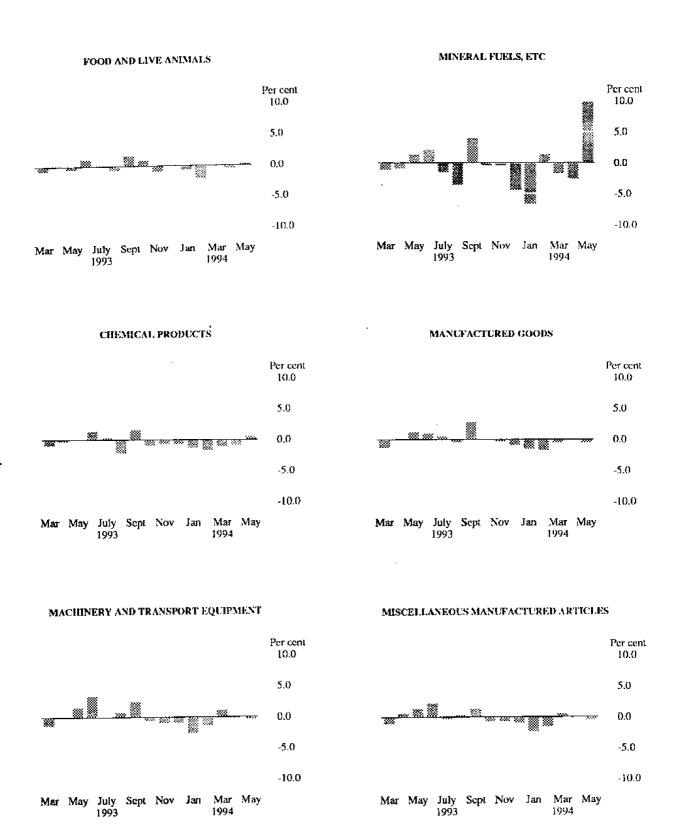


TABLE 1. IMPORT PRICE INDEX ALL GROUPS (Base of index: Year 1989-90 = 100.0)

		Percentage ch	ange	
Period	Index numbers	Change from corresponding month of previous year	Change from previous period	
1990-91	103.2		3.2	
1991-92	102.7		-0.5	
1992-93	112.1		9.2	
1992-93				
March	112.1	8.4	-1.1	
April	112.3	9.6	0.2	
May	113.8	9.8	1.3	
June	116.8	11.3	2.6	
1993-94 —				
July	116.9	9.3	0.1	
•				

6.9

8.5

7.2

5.3

3.6

0.2

-0.4

1.1

0.7

-0.4

-0.2

2.2

-0.3

-0.6

-0.9

-2.3

-1.3

0.4

-0.2

0.2

116.7

119.3

118.9

118.2

117.1

114.4

112.9 113.3

113.1 113.3

August

September October

November

December

January

February

March

April p

May p

TABLE 2. IMPORT PRICE INDEX CONTRIBUTION OF SECTIONS AND SELECTED DIVISIONS OF THE STANDARD INTERNATIONAL TRADE CLASSIFICATION (SITC) TO ALL GROUPS INDEX (Expressed in terms of All groups index points) (a)

Category	April 1994 p	Мау 1994 р	Change
All groups	113.1	113.3	0.2
Contribution to All groups index (in index points)—			
SIT'C Sections			
0 Food and live animals chiefly for food	3.80	3.81	0.01
1 Beverages and tohacco	0.87	0.87	_
2 Crude materials, inedible, except fuels	3.78	3.80	0.02
3 Mineral fuels, lubricants and other related materials	4.52	4.97	0.45
4 Animal and vegetable oils, fats and waxes	0.29	0.30	0.01
5 Chemicals and related products n.e.s.	10.62	10.68	0.06
6 Manufactured goods classified by material	18.64	18.56	-0.08
7 Machinery and transport equipment	55.17	54.99	-0.18
8 Miscellaneous manufactured articles	14.91	14.85	-0.06
9 Commodities and transactions not classified elsewhere	0.49	0.49	_
Selected SITC Divisions			
33 Petroleum, petroleum products and related materials	4.52	4.97	0.45
62 Rubber manufactures n.e.s.	1.82	1.78	-0.04
67 Iron and steel	2.17	2.13	-0.04
75 Office machines and automatic data processing machines	6.51	6.45	-0.06
77 Electrical machinery, apparatus, appliances n.c.s.	5.98	6.02	0.04
78 Road vehicles	15.58	15.49	-0.09
79 Other transport equipment	5.28	5.22	-0.06

(a) For an explanation of this table see paragraph 26 of the Explanatory Notes.

TABLE 3. IMPORT PRICE INDEX BASED ON THE STANDARD INTERNATIONAL TRADE CLASSIFICATION (SITC) SECTION INDEX NUMBERS

(Base of each index: Year 1989-90 = 100.0)

Period	Food and live animals chiefly for food (0)	Beverages and tobacco (1)	Crude materials, inedible, except fuels (2)	Mineral fuels, lubricants and other related materials (3)	Animal and vegetable oils, fats and waxes (4)
1990-91	98.7	107.2	94.6	119.0	96.3
1991-92	98.1	115.7	90.8	92.5	116.6
1992-93	104.7	121.8	101.1	100.1	12 6 .6
1992-93 —					
March	105.7	124.0	100.8	97.9	121.7
April	105.9	124.6	103.7	97.1	122.8
May	105.5	125.4	107.5	98.4	120.9
June	106.7	121.9	. 117.6	100.5	123.1
1993-94 —					
July	106.9	121.6	119.0	99.0	125.6
August	106.3	122.0	114.8	95.4	123.5
September	108.1	116.9	116.2	99.2	125.0
October	109.1	113.7	120.8	98.8	126.8
November	108.1	110.3	120.9	98.4	127.6
December	108.3	109.0	119.6	94.1	125.4
January	107.6	108.2	114. 9	87.9	119.4
February	105.5	107.8	113.7	89.0	117.0
March	105.5	107.6	113.6	87.5	114.6
April p	105.0	107.3	114.0	85.3	113.2
May p	105.3	107.0	114.7	93.8	115.7

${\bf TABLE~3.~IMPORT~PRICE~INDEX}\\ {\bf BASED~ON~THE~STANDARD~INTERNATIONAL~TRADE~CLASSIFICATION~(SITC)}$

SECTION INDEX NUMBERS — continued (Base of each index: Year 1989-90 = 100.0)

		Manufactured			Commodities
	Chemicals	goods	Machinery		and
	and related	classified	and	Miscellaneous	transactions
	products	chiefly	transport	manufactured	not classified
	n.e.s.	by material	equipment	articles	elsewhere
Period	(5)	(6)	(7)	(8)	(9)
1990-91	100.4	102.1	102.6	103.0	96.0
1991-92	100.5	103.3	104.8	105.7	91.4
1992-93	106.2	109.3	116.8	114.9	98.7
1992-93 —					
March	105.7	109.7	117.2	114.6	93.7
April	105.4	109.6	117.3	115.3	97.7
May	105.4	110.9	119.2	116.9	106.5
June	106.9	112.0	123.2	119.5	111.9
1993-94					
July	107.3	112.6	123.2	119.1	116.8
August	105.0	112.2	124.2	119.4	111.0
September	106.7	115.3	127.3	121.0	109.8
October	105.7	115.2	126.7	120.1	111.0
November	105.1	114.9	125.6	119.4	114.4
December	104.5	113.9	124.6	118.5	114.6
January	103.2	112.3	121.5	115.8	111.8
February	101.5	110.5	120.0	114.1	107.0
March	100.4	110.1	121.3	114.7	109.6
April p	99.5	110.0	121.5	114.6	106.0
May p	100.1	109.5	121.1	114.1	106.2

TABLE 4. IMPORT PRICE INDEX BASED ON THE STANDARD INTERNATIONAL TRADE CLASSIFICATION (SITC) SELECTED DIVISION INDEX NUMBERS

(Base of each index: Year 1989-90 = 100.0)

<u> </u>	Petroleum, petroleum products	10 Hz F F F F	Paper, paperboard and articles	Textile yarn, fabrics	Power generating machinery	Machinery specialised for
	and related	Organic	made	and related	and	particular
	materials	chemicals	of paper	producis	equipment	industries
Period	(33)	(51)	(64)	(65)	(71)	(72)
1990-91	119.0	98.7	100.2	103.1	106.3	103.4
1991-92	92.5	90.5	99.8	103.5	111.6	105.0
1992-93	100.1	97.0	100.7	106.9	122.3	119.3
1992-93 —						
March	97.9	97.5	102.4	106.5	122.0	117.7
April	97.1	96.7	100.8	106.7	122.7	120.3
May	98.4	95.4	101.8	107.7	125.3	122.6
June	100.5	97.5	99.7	109.9	128.9	124.4
1993-94			-			
July	99.0	98.3	102.5	110.6	129.8	123.4
August	95.4	9 5 .4	101.7	109.1	130.7	124.5
September	99.2	99.2	100.8	115.7	136.9	127.4
October	98.8	99.4	101.6	115.3	137.2	125.6
November	98.4	100.5	101.7	114.9	135.8	124.5
December	94.1	98.6	101.8	111.5	134.5	123.9
January	87.9	97.5	100.6	110.5	132.9	120.3
February	89.0	95.8	98.8	108.3	130.6	118.4
March	87.5	98.1	97.6	108.0	131.8	120.5
April p	85.3	96.4	96.7	107.9	131.4	120.2
Мау р	93.8	97.4	95.8	108.3	131.6	119.8

TABLE 4. IMPORT PRICE INDEX BASED ON THE STANDARD INTERNATIONAL TRADE CLASSIFICATION (SITC) SELECTED DIVISION INDEX NUMBERS — continued (Base of each index: Year 1989-90 = 100.0)

Period	General industrial machinery, equipment and parts (74)	Office machines and ADP machines (75)	Tele- communications and sound recording equipment (76)	Electrical machinery, etc and parts thereof (77)	Road vehicles (78)	Other transport equipment (79)
1990-91	106.5	95.1	93.7	100.5	102.7	104.2
1991-92	109.5	89.6	95.3	100.1	110.5	109.1
1992-93	125.0	89.5	104.4	109.0	130.0	122.4
1992-93						
March	125.0	89.0	104.4	108.7	133.3	121.9
April	126.2	87.8	104.1	109.7	132.4	121.1
May	128.9	0.88	108.8	110.7	133.9	123.0
June	130.5	90.1	111.0	112.9	142.7	127.5
1993-94 —						
July	130.7	89.7	111.8	112.7	143.5	127.0
August	132.2	90.3	112.1	112.9	145.4	126.9
September	135.7	92.3	115.0	114.6	148.2	131.8
October	134.6	91.1	114.5	116.8	147.9	130.2
November	132.9	90.9	112.9	115.3	146.9	129.4
December	131.8	90.2	111.9	114.6	145.7	128.1
January	128.2	87.3	108.9	111.9	142.8	123.9
February	126.4	85.7	107.0	109.7	143.2	120.3
March	127.2	86.5	108.3	109.7	145.1	121.8
April p	127.0	87.6	107.9	109.3	146.4	121.0
May p	127.3	86.8	107.5	110.0	145.5	119.7

TABLE 5. IMPORT PRICE INDEX BASED ON THE COMBINED AUSTRALIAN CUSTOMS TARIFF AND STATISTICAL NOMENCLATURE (CUSTOMS HARMONISED TARIFF) SECTION INDEX NUMBERS

(Base of each index: Year 1989.90 = 100.0)

	Prepared foodstuffs, beverages and tobacco	Mineral products	Chemical industry products	Plastics and rubber, and articles thereof	Wood pulp, paper and paper
Period	(4)	(5)	products (6)	(7)	producis (10)
1990-91			Not available		
1991-92	104.9	100.7	101.0	99.4	97.7
1992-93	112.3	108.8	104.6	106.8	99.5
1992-93—					
March	113.0	106.5	103.4	109.9	99.9
April	112.7	105.7	103.0	109.9	98.7
May	112.6	107.0	102.4	110.5	99.6
June	112.6	109.1	104.3	110.6	98.9
1993- 9 4 —					
July	112.9	107.7	103.8	112.0	100.5
August	112.9	102.8	100,8	112.4	100.2
September	111.9	106,6	102.4	113.7	99.4
October	111.5	106.4	101.3	113.9	99.7
November	109.5	106.0	100.5	113.7	99.9
December	109.1	101.7	0.001	112.8	99.7
January	107.2	95.4	98.7	111.2	98.8
February	105.7	96.6	97,3	109.7	97.3
March	105.6	95.2	96.7	109.4	95.6
April p	105.6	93.0	96.1	109.4	95.4
May p	106.3	101.4	96.6	108.5	94.7

TABLE 5. IMPORT PRICE INDEX BASED ON THE COMBINED AUSTRALIAN CUSTOMS TARIFF AND STATISTICAL NOMENCLATURE (CUSTOMS HARMONISED TARIFF)

SECTION INDEX NUMBERS — continued (Base of each index: Year 1989-90 = 100.0)

Period	Textiles and textile articles (11)	Base metals and articles thereof (15)	Machinery and electrical equipment (16)	Transport equipment (17)	Instruments, clocks and watches, optical and photographic apparatus (18)
1990-91			Not available		· · · · · · ·
1991-92	101.2	103.1	99.4	110.3	105.0
1992-93	106.2	108.9	107.4	128.2	120.5
1992-93 —					
March	105.8	108.8	106.8	130.5	120.7
April	106.0	108.4	107.2	129.7	122.6
May	107.0	109.4	108.9	131,4	124.9
June	109.1	110.6	111.2	139.1	127.7
1993-94					
July	109.5	111.1	111.2	139.5	127.2
August	108.6	111.3	111.8	141.0	128.7
September	113.2	113.7	114.7	144.2	131.2
October	112.8	113.8	114.2	143.5	129.7
November	112.5	112.7	113.1	142.5	128.9
December	110.8	112.1	112.3	141.4	127.5
January	109.4	110.9	109.4	138.0	123.5
February	107.3	109.1	107.4	137.3	122.2
March	107.5	108.3	108.4	139.2	123.3
April p	107.3	108.5	108.3	139.9	123.3
May p	107.5	107.5	108.1	138.9	123.2

TABLE 6. IMPORT PRICE INDEX BASED ON THE AUSTRALIAN STANDARD INDUSTRIAL CLASSIFICATION (ASIC) DIVISION INDUSTRY OF ORIGIN INDEX NUMBERS

(Base of each index: Year 1989-90 = 100.0)

Period	Agriculture. forestry, fishing and hunting {Λ}	Mining (B)	Manufacturing (C)
1990-91	97.6	120.8	102.5
	97.8 99.7		
1991-92		105.5	102.6
1992-93	102.6	113.7	111.7
1992-93 —			
March	105.8	111.8	111.7
April	106.9	110.9	111.9
May	107.5	110.4	113.4
June	107.7	110.9	116.4
1993-94			
July	107.3	108.5	116.6
August	107.5	100.8	116.6
Septembe <i>r</i>	107.7	104.5	119.2
October	107.9	104.9	118.7
November	107.3	105.0	118.0
December	106.6	98.3	117.2
January	107.9	91.0	114.5
February	106.1	93.5	112.9
March	105.7	89.7	113.4
April p	106.4	87.0	113.4
May p	106.7	- 94.5	113.3

TABLE 7. IMPORT PRICE INDEX BASED ON THE AUSTRALIAN STANDARD INDUSTRIAL CLASSIFICATION (ASIC) SUBDIVISION INDUSTRY OF ORIGIN INDEX NUMBERS

(Base of each index: Year 1989-90 = 100.0)

	··· <u>-</u>		Food, beverages		Clothing	Wood, wood products	Paper, paper products,
		Oil	and		and	and	printing and
	Agriculture	and gas	tobacco	Textiles	footwear	furniture	publishing
Period	(I)	(13)	(21)	(23)	(24)	(25)	(26)
1990-91	97,6	126.7	101.3	102.5	99.0	99.2	100.6
1991-92	99.7	106,6	103.6	103.8	103.7	98.8	99.8
1992-93	102.6	115.8	111.7	108.5	111.3	113.7	101.3
1992-93—							
March	105.8	113.2	112.2	108.6	110.0	111.9	101.0
April	106.9	112.4	112.0	108.9	110.5	117.5	100.0
May	107.5	111.7	111.2	109.9	112.2	123.3	100.9
June	107.7	112.0	111.3	111.9	114.1	135.8	100.4
1993-94				•			
July	107.3	109.2	112.0	112.4	113.4	137.1	102.0
August	107.5	102.4	111.2	111.2	112.5	135.6	101.6
September	107.7	106.7	111.9	117.0	114.6	138.0	101.0
October	107.9	106.9	112.4	116.7	112.4	143.5	101.2
November	107.3	107.0	110.9	116.3	110.9	143.2	101.4
December	106.6	99.2	110.8	113.6	110.1	144.6	101.2
January	107.9	90.6	109.0	112.7	107.7	138.3	100.2
February	106.1	93.6	107.4	110.5	106.1	136.2	98.6
March	105.7	89.1	107.3	110.4	106.9	136.0	97.0
April p	106.4	85.9	106.6	110.3	106.9	136.2	96.9
May p	106.7	, 95.0	107.5	110.9	106.6	136.3	96.2

TABLE 7. IMPORT PRICE INDEX BASED ON THE AUSTRALIAN STANDARD INDUSTRIAL CLASSIFICATION (ASIC) SUBDIVISION INDUSTRY OF ORIGIN INDEX NUMBERS — continued

(Base of each index: Year 1989-90 = 100.0)

Period	Chemical, petroleum and coal products (27)	Non-metallic mineral products (28)	Basic metal products (29)	Fabricated metal products (31)	Transport equipment (32)	Other machinery and equipment (33)	Miscellaneous manufacturing (34)
1990-91	104.4	108.4	96.5	104.4	102.5	103.1	101.0
1991-92	93.9	110.7	96.6	108.4	108.6	103.1	101.2
1992-93	98.5	118.8	99.2	120.0	125.4	112.2	109.7
1992-93 —							
March	97.2	114.7	97.5	119.8	127.3	111.9	111.9
April	96.8	116.2	98.3	119.6	126.6	112.3	112.2
May	97.1	119.6	100.5	122.3	128.4	114.1	113.4
June	99.2	118.7	102.3	124.5	135.5	116.5	114.7
1993-94 —							
July	98.9	116.9	104.2	124.1	135.9	116.4	115.1
August	96.7	116.9	102.3	124.8	137.2	117.2	115.6
September	98.7	122.7	103.1	128.2	140.7	120.0	117.2
October	97.9	120.3	103.7	126.9	140.0	119.3	116.9
November	97.1	121.2	104.2	126.3	139.3	118.1	116.8
December	96.2	121.4	104.2	125.3	138.1	117.2	115.7
January	94.1	118.0	102.3	123.6	135.0	113.9	114.0
February	92.9	116.6	100.5	121.3	134.1	112.0	112.6
March	92.5	115.4	100.3	120.9	135.6	113.1	113.4
April p	91.6	115.3	99.5	120.7	136.2	113.1	113.3
May p	94.3	115.6	98.1	121.4	135.3	112.7	112.3

TABLE 8. IMPORT PRICE INDEX BASED ON BROAD ECONOMIC CATEGORIES (BEC) CATEGORY INDEX NUMBERS

(Base of each index: Year 1989-90 = 100.0)

				Capital goods, and parts and accessories	Transport equipment, and parts and accessories	Consumer goods							
	Food and	Industrial supplies	Fuels and										
							Period	beverages	n.e.s.	lubricants	thereof	thereof	n.e.s.
							1990-91	100.3	99.9	119.1	103.6	102.5	102.6
							1991-92	102.1	98.8	94.7	102.3	108.5	106.0
1992-93	108.0	104.1	103.2	110.9	124.6	114.6							
1992-93 —													
March	108.3	103.7	100.3	110.4	126.6	115.1							
April	109.0	103.9	99.6	110.9	126.0	115.5							
May	108.4	105.1	100.8	112.7	127.7	116.7							
June	108.9	107.1	102.7	115.1	134.4	118.8							
1993-94													
July	109.0	108.0	101.0	115.0	134.8	118.5							
August	108.4	106.2	97.2	115.8	136.0	118.8							
September	109.3	107.5	101.4	118.7	139.4	121.9							
October	109.9	107.7	100. 9	117.8	139.1	120.9							
November	108.6	107.3	100.6	116.5	138.4	120.4							
December	108.8	106.8	95.8	115.6	137.2	119.2							
January	108.1	105.1	89.1	112.4	134.2	116.8							
February	106.4	103.1	90.8	110.5	133.3	115.2							
March	106.2	102.5	89.0	111.6	134.8	115.6							
April p	105.9	102.3	86.8	111.7	135.3	115.3							
May p	106.2	102.0	96.0	111.4	134.5	115.1							

TABLE 9. IMPORT PRICE INDEX BASED ON BROAD ECONOMIC CATEGORIES (BEC) END USE CLASS INDEX NUMBERS (a) (Base of each index: Year 1989-90 = 100.0)

Consumption Capital Intermediate goodsgoods goods Period 102.9 103.7 103.4 1990-91 105.1 98.6 107.0 1991-92 105.1 116.9 117.0 1992-93 1992-93 ---117.2 104.8 117.7 March 117.9 104.7 117.7 April 106.0 119.0 May 119.5 108.4 121.8 123.3 June 1993-94 — 121.9 108.6 July 123.5 124.3 107.6 122.2 August 127.5 109.7 124.8 September 126.5 109.7 124.0 October 123.3 125.3 109.2 November December 124.2 108.2 122.4 106.1 119.9 120.6 January 104.5 118.5 February 119.1 120.8 104.0 119.2 March April p 121.2 103.5 119.1 104.1 119.0 120.8 Мау р

⁽a) Broad Economic Categories rearranged into end use classes. See paragraph 7 of the Explanatory Notes.

EXPLANATORY NOTES

Introduction

This publication contains a set of price indexes relating to imports of merchandise landed in Australia during the month. Each index is presented on *reference* base: Year 1989-90 = 100.0.

- 2. Table 1 contains index numbers for total imports of merchandise landed in Australia the *All groups* index.
- 3. Table 2 provides an analysis of the contributions which selected merchandise imports make to the total *All groups* index (*see* paragraph 26).
- 4. Tables 3 and 4 contain index numbers for Sections and selected Divisions of the Standard International Trade Classification (SITC), Revision 3.
- 5. Table 5 contains index numbers for selected Sections of the Combined Australian Customs Tariff and Statistical Nomenclature (Customs Harmonised Tariff). This classification has some similarities to SITC, since both are broadly based on the international Harmonised Commodity Description and Coding System (HS).
- 6. Tables 6 and 7 contain index numbers for selected Divisions and Subdivisions, on an 'industry of origin' basis, of the Australian Standard Industrial Classification (ASIC). The 'industry of origin' is the industry in which, in accordance with the classification rules of the ASIC, the imported commodity would be classified as primarily produced had it been produced in Australia.
- 7. Table 8 contains index numbers for categories of the United Nations' Classification by Broad Economic Categories (BEC). Table 9 contains index numbers for BEC categories rearranged to form the broader end use classes: Capital goods, Intermediate goods and Consumption goods. Each category has been allocated wholly to one of these classes except for:
 - category 321, Motor spirit (which has been allocated in part to Intermediate goods and in part to Consumption goods); and
 - category 51, Passenger motor cars (which has been allocated in part to Capital goods and in part to Consumption goods).
- 8. The Import Price Index is compiled for each month from April 1991. Previously, it had been compiled as a quarterly series, on reference base: Year 1981-82 = 100.0 from September quarter 1981 until June quarter 1991.

- 9. Prior to the introduction of the ABS index, the Reserve Bank of Australia published an import price index on the reference base year of 1966-67 = 100.
- 10. Appendix A to the September 1991 issue of this publication provides information on re-referencing the Import Price Index from reference base: Year 1981-82 = 100.0 to reference base: Year 1989-90 = 100.0. Appendix B explains how to link the previous and current index series, and the All groups index of the previous ABS index to the All items index of the RBA import price index. Appendix C contains the link factors used to compile the linked indexes presented in this publication. Appendix D contains the weights used to compile the indexes according to each of the four classifications used.

Scope and composition

- 11. The Import Price Index measures changes in prices of merchandise imports landed in Australia during the month.
- 12. The index, either directly or indirectly, covers about ninety five per cent of merchandise imported during 1988-89 and 1989-90.
- 13. Approximately five per cent of all merchandise imported is neither directly nor indirectly represented because of the inherent difficulties in pricing the items to a constant quality. These unrepresented items include:
 - live animals (not for food);
 - jewellery and other articles of precious metal n.e.s.;
 - military equipment;
 - · special transactions;
 - commodities not classified according to kind;
 - works of art, collectors pieces, antiques; and
 - ships of various types.

Items and weights

- 14. These indexes are fixed weights indexes. The items included in the indexes were selected on the basis of the value of merchandise imports landed in Australia during 1988-89 and 1989-90.
- 15. Ninety three per cent of these imports are directly represented.
- 16. Two per cent of the items are not directly represented. However, these items are indirectly

represented as items whose prices are considered to move similarly to those of directly priced imports.

17. Relevant directly represented items therefore carry not only the weight of priced items but also the weight of these unpriced items.

Prices

- 18. Prices of individual shipments are obtained from importers of the selected items and relate to the month in which the goods arrive in Australia. Imports are priced on a *Free on board* (f.o.b.), country of origin basis. Freight and insurance charges involved in shipping goods from foreign to Australian ports are therefore *excluded* from the prices used in the index as are Australian import duties.
- 19. All prices used in the index are expressed in Australian dollars. As a result, changes in the relative values of the Australian dollar and overseas currencies can have a direct impact on price movements of imports purchased in currencies other than Australian dollars. Prices reported in a foreign currency are converted to Australian dollars using the exchange rate prevailing at the time of departure from the foreign port. Where imports are purchased at prices expressed in terms of a foreign currency and forward exchange cover is used, the prices used in the index *exclude* the forward exchange cover.
- 20. The prices used relate to specific standards, grades, types, etc. of each item with the aim of incorporating in the index price changes for imports of representative goods of constant quality. In order to lessen the impact of price variation attributable solely to changes, over time, in the country of origin of imported goods, prices are obtained in respect of the predominant countries of origin for each of the specified goods priced. Prices are combined using fixed weights between countries of origin but these weights are reviewed periodically and revised where necessary.

Index numbers

- 21. Up to 1990-91, index numbers for financial years are simple averages of the quarterly index numbers. From 1991-92, index numbers for financial years are simple averages of the monthly index numbers.
- 22. Index numbers for the latest month and the previous month are preliminary and subject to revision. However, it may be necessary to revise index numbers for earlier periods, from time to time, where incorrect prices for those periods are detected later on.

Analysis of index changes

23. Care should be exercised when interpreting month to month movements in the indexes as short term movements do not necessarily indicate changes in trend.

24. Movements in indexes from one period to another can be expressed either as changes in 'index points' or as percentage changes. The following example illustrates the method of calculating index points changes and percentage changes between any two periods:

All groups index numbers —

May 1994 113.3 (see Table 1) less May 1993 113.8 (see Table 1) Change in index points -0.5

Percentage change =
$$\frac{-0.5}{113.8}$$
 x 100 = -0.4

- 25. In this publication percentage changes are shown in respect of movements between:
 - · consecutive financial years
 - · corresponding months of consecutive years
 - · consecutive months.

26. Table 2 provides an analysis of the contribution which Sections and selected Divisions (of SITC) make to the *All groups* index. For example, Petroleum, petroleum products and related materials contributed +4.97 index points to the *All Groups* index number of 113.3 for May 1994 and +0.45 index points to the net change of +0.2 index points.

Related publications

27. Users may also wish to refer to the following publications which are available on request:

Export Price Index, Australia (6405.0) — issued monthly

Price Indexes of Articles Produced by Manufacturing Industry, Australia (6412.0) — issued monthly

Price Indexes of Materials Used in Manufacturing Industries, Australia (6411.0) — issued monthly.

28. Other ABS publications that may be of interest include:

Balance of Payments, Australia (5302.0) — issued quarterly

29. Current publications produced by the ABS are listed in the *Catalogue of Publications and Products*, *Australia* (1101.0). The ABS also issues, on Tuesdays and Fridays, a *Publications Advice* (1105.0) which lists publications to be released in the next few days. The Catalogue and Publications Advice are available from any ABS office.

Unpublished statistics

30. As well as the statistics included in this and related publications, the ABS has a large range of other relevant unpublished data available. Inquiries should be directed to the contact in the phone inquiries box at the front of this publication.

Symbols and other usages

- p preliminary figures subject to revision.
- r figure or series revised since previous issue.
- nil or rounded to zero.

n.e.s. not elsewhere specified.

Electronic services

DISCOVERY.

The ABS intends discontinuing its statistical information service on DISCOVERY. Please contact Peter Davidson (Phone (06) 252 6684) to discuss possible alternatives for acquiring statistics or if you wish to comment on this decision.

PC AUSSTATS.

Thousands of up-to-date time series are available on this ABS on-line service. For further information phone the PC AUSSTATS Help Desk on (06) 252 6017.

PC TELESTATS. This service provides:

- foreign trade statistics tailored to users' requirements. Further information is available on (06) 252 5404
- text and tables for selected Main Economic Indicator publications, Further information is available on (06) 252 5405.

Floppy disk service

Selected ABS statistics are available on floppy disk. Further information is available on (06) 252 6684.

IAN CASTLES
Australian Statistician

Recommended retail price: \$8.50