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# IMPORT PRICE INDEX

AUSTRALIA

EMBARGOED UNTIL 11:30AM TUES 19 MARCH 1996

## JANUARY KEY FIGURES

	% change Dec 95 to Jan 96	% change Jan 95 to Jan 96
All groups	-0.3	4.3
Food and live animals	-1.9	-1.9
Beverages and tobacco	0.3	4.0
Crude materials	0.1	9.3
Mineral fuels, etc.	5.2	13.6
Animal and vegetable oils, etc.	1.6	25.0
Chemical products	-0.2	8.9
Manufactured goods, by material	-0.9	7.5
Machinery and transport equipment	-0.7	1.3
Miscellaneous manufactured articles	-0.3	4.4
Commodities and transactions n.e.s.	3.6	8.9

## JANUARY KEY POINTS

### ALL GROUPS INDEX

 An increase in the value of the Australian dollar against the major trading currencies led to price falls in a wide range of items in January.

### MAJOR MOVEMENTS

- Machinery and transport equipment prices decreased due to the higher value of the Australian dollar.
- Prices for textile yarn and related products fell.
- Coffee prices decreased worldwide.
- Largely offsetting the price falls were continued world oil price increases which led to higher prices for petroleum and related products.

## PRICE INDEX NOTES

CHANGES IN THIS ISSUE There are no changes in this issue.

W. McLennan Australian Statistician



		% change from				
		corresponding month	% change from			
Period	Index numbers <sup>1</sup>	of previous year	previous period			
		********	************	• • • •		
1 <del>99</del> 2- <del>9</del> 3	112.1		9.2			
1993-94	115.6		3.1			
19 <del>94</del> -95	114.8		-0.7			
1994						
November	112.7	<b>-4.7</b>	-0.6			
December	110.6	<i>–</i> 5.6	<b>-1.9</b>			
1995						
January	111.3	<b>-2.7</b>	0.6			
February	113.7	0.7	2.2			
March	116.2	2.6	2.2			
April	118.0	4.3	1.5			
May	120.1	6.0	1.8			
June	121.4	7.8	1.1			
July	121.0	6.4	-0.3			
August	118.2	4.4	-2.3			
September	116.5	2. <del>9</del>	-1.4			
October	115.7	2.0	-0,7			
November	116.2	3.1	0.4			
December	116.5	5.3	0.3			
1996						
January	116.1	4.3	-0.3			

<sup>1</sup> Base of each index: 1989-90 = 100.0



## IMPORT PRICE INDEX, Contribution to All Groups Index<sup>1</sup>

Cate	gory	December 1995	January 1996	Change
• • •	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	*******		• • • • • • • • • • • • • • • •
Ali į	groups	116.5	116.1	-0,4
• • •	,			
	SITC SECTIONS: Contribution to A	II Groups Ind	ex (index points)	
0	Food and live animals chiefly for food	4.26	4.18	-0.08
1	Beverages and tobacco	0.89	0.89	0.00
2	Crude materials, inedible, except fuels	4.28	4.28	0.00
3	Mineral fuels, lubricants and other related materials	4.75	5.00	0.25
ļ	Animal and vegetable oils, fats and waxes	0.44	0.45	0.01
5	Chemicals and related products n.e.s.	12.41	12.39	-0.02
3	Manufactured goods classified by material	19.91	19.74	-0.17
,	Machinery and transport equipment	53.95	53.58	-0.37
3	Miscellaneous manufactured articles	15.10	15.06	-0.04
9	Commodities and transactions not classified elsewhere	0.48	0.50	0.02
	SITC DIVISIONS: Contribution to A	ll Groups Ind	ex (index points)	
)3	Fish, crustaceans and molluscs and preparations thereof	1.14	1.16	0.02
24	Cork and wood	1.83	1.82	-0.01
33	Petroleum, petroleum products and related materials	4.75	5.00	0.25
1	Organic chemicals	2.38	2.37	-0.01
52	Inorganic chemicals	1.30	1.34	0.04
59	Chemical materials and products n.e.s.	1.86	1.86	0.00
34	Paper, paperboard and articles of paper pulp, paper			
	and paperboard	3.28	3.26	-0.02
55	Textile yarn, fabrics, made-up articles n.e.s. and related products	4.81	4.72	-0.09
20	Manufactures of metals n.e.s.	3.38	3.37	-0.01
73	Power generating machinery and equipment	<b>3</b> .57	3.57	0.00
	Machinery specialised for particular industries	6.73	6.70	
71			7.53	-0.03
71 72	General industrial machinery and equipment n.e.s.	7.59	. 1.00	-0.06
71 72 74	General industrial machinery and equipment n.e.s.  Office machines and automatic data processing machines	7.59 5.17	5.14	
1 2 4 5				-0.06 -0.03 -0.02
71 72 74 75 76	Office machines and automatic data processing machines	5.17	5.14	-0.06 -0.03
71 72 74 75 76	Office machines and automatic data processing machines Telecommunications and sound recording equipment	5. <b>1</b> 7 3.85	5.14 3.83	-0.06 -0.03 -0.02
1 2 4 5 6 7 8	Office machines and automatic data processing machines Telecommunications and sound recording equipment Electrical machinery, apparatus, appliances n.e.s.	5.17 3.85 5.99	5.14 3.83 5.91	-0.06 -0.03 -0.02 -0.08
71 72 74 75 76 77 879	Office machines and automatic data processing machines Telecommunications and sound recording equipment Electrical machinery, apparatus, appliances n.e.s. Road vehicles	5.17 3.85 5.99 15.82 5.25	5.14 3.83 5.91 15.66 5.24	-0.06 -0.03 -0.02 -0.08 -0.16 -0.01
71 72 74 75 76 77 78	Office machines and automatic data processing machines Telecommunications and sound recording equipment Electrical machinery, apparatus, appliances n.e.s. Road vehicles Other transport equipment	5.17 3.85 5.99 15.82	5.14 3.83 5.91 15.66	-0.06 -0.03 -0.02 -0.08 -0.16 -0.01
71 72 74 75 76 77 78 79	Office machines and automatic data processing machines Telecommunications and sound recording equipment Electrical machinery, apparatus, appliances n.e.s. Road vehicles Other transport equipment Professional, scientific and controlling instruments	5.17 3.85 5.99 15.82 5.25	5.14 3.83 5.91 15.66 5.24	-0.06 -0.03 -0.02 -0.08 -0.16 -0.01

<sup>&</sup>lt;sup>1</sup> For an explanation of this table see paragraph 17 of the Explanatory Notes



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)	Chemicals and related products n.e.s. (5)	Manufactured goods classified chiefly by material (6)	Machinery and transport equipment (7)	Miscellaneous manufactured articles (8)	Commodities and transactions not classified elsewhere (9)
1992-93	104.7	121.8	101.1	100.1	126.6	106.2	109.3	116.8	114.9	98.7
1993-94	106.8	111.5	116.3	93.5	120.9	103.3	112.1	123.1	117.0	110.4
1994-95	116.6	106.6	121.9	90.1	140.4	108.8	110.4	121.1	113.4	104.4
1994										
November	118.0	106.5	120.1	85.2	135.8	103. <del>6</del>	108.6	119.3	112.3	103.0
December	116.6	105.5	118.7	83.3	135.3	102.8	107.6	116.3	110.6	98.7
1995										
January	117.6	105.9	118.3	83.1	139.3	106.6	108.4	116.5	110.8	100.1
February	120.0	105.6	122.0	86.6	142.6	111.7	109.3	118.7	113.1	102.2
March	120.5	106.2	127.3	89.4	145.3	113.7	111.3	121.9	113.6	104.8
April	120.3	106.0	127.9	90.0	151.8	116.7	112.4	124.5	114.5	107.1
May	122.4	108.3	131.0	93.9	157.3	119.9	114.0	126.3	115.7	106.8
June	123.6	109.8	133.8	94.3	171.1	121.3	115.7	127.4	117.1	108.5
July	122.6	109.6	131.8	90.7	163.0	122.1	117.1	126.5	117.2	106.5
August	121.1	109.1	130.1	84.2	165.4	118.2	117.3	122.9	114.7	104.7
September	119.5	110.1	129.4	84.3	160.7	118.3	117.1	<b>119</b> .7	114.2	102.6
October	117.6	110.1	127.4	83.1	164.1	115.7	117.3	118.7	114.7	101.9
November	117.6	110.6	128.4	86.2	168.4	116.6	117.3	118.6	115.9	104.4
December	117.6	109.8	129.2	89.7	171.3	116.3	117.5	118.8	116.0	105.2
1996 January	115.4	110.1	129.3	94.4	174.1	116.1	116.5	118.0	115.7	109.0

<sup>&</sup>lt;sup>1</sup> Base of each index: 1989-90 = 100.0



P <del>er</del> iod	Petroleum, petroleum products and related materials (33)	Organic chemicals (51)	Paper, paperboard and articles made of paper (64)	Textile yarn, fabrics and related products (65)	Power generating machinery and equipment (71)	Machinery specialised for particular industries (72)
19 <del>9</del> 2–93	100.1	97.0	100.7	106.9	122.3	119.3
1993-94	93.5	98.1	99.6	110.7	132.8	122.2
1 <del>994-95</del>	90.1	111.6	97.6	110.2	131.5	120.0
1994						
November	85.2	110.1	95.5	109.3	129.4	<b>117.4</b>
December	83.3	111.1	95.0	107.9	127.9	114.8
1995						
January	83.1	111.7	95.8	108.0	128.6	116.1
February	86.6	112.7	96.4	109.1	129.4	119.2
March	89.4	115.3	98.7	110.9	130.8	121.7
April	90.0	115.4	100.1	112.1	133.5	124.0
May	93.9	121.8	102.0	113.8	137.6	124.6
June	94.3	123.5	106.1	115.5	137.4	127.0
July	90.7	123.6	112.9	115.9	137.5	126.3
August	84.2	112.7	114.8	115.1	135.5	122.7
September	84.3	112.6	117.1	116.1	134.2	121.4
October	83.1	102.3	120.1	115.3	133.2	121.0
November	86.2	103.8	120.4	115.6	134.2	121.7
December	89.7	103.9	119.8	116.0	131.5	122.1
1996						
January	94.4	103.4	118.8	113.8	131.8	121.5

 $<sup>^{1}</sup>$  Base of each index: 1989-90 = 100.0



	General industrial machinery, equipment and	Office machines	Telecommunications and sound recording	Electrical machinery, etc. and parts		Other transport
Period	parts (74)	and ADP machines (75)	equipment (76)	thereof (77)	Road vehicles (78)	equipment (79)
**********		• • • • • • • • • • • • • •				***********
1992 <del>-9</del> 3	125.0	89.5	104.4	109.0	130.0	122.4
1993-94	130.0	88.7	110.4	112.3	145.4	124. <del>9</del>
1 <del>9</del> 94 <del>-95</del>	127.4	82.9	104.7	109.5	14 <del>9</del> .8	118.5
1994						
November	124.3	82.8	104.4	108.5	147.3	116.7
December	121.1	80.2	102.9	105.6	143.4	113.1
1995						
January	122.6	78.6	102.5	106.1	142.7	115.2
February	125.4	80.7	103.3	107.5	145.1	118.4
March	129.4	81.7	104.2	110.2	151.5	120.4
April	131.9	83.0	105.2	111.2	157.5	120.2
May	133.7	84.6	105.5	112.0	160.9	121.6
June	135.2	84.7	106.4	114.7	161.1	122.9
July	134.5	83.6	105.7	113.9	15 <del>9</del> .8	121.9
August	131.5	77.1	104.9	111.2	155.8	<b>119</b> .3
September	128.7	76.4	101.9	109.2	147. <del>9</del>	<b>11</b> 7.7
October	127.7	71.3	101.6	109.0	1 <b>48</b> .7	<b>11</b> 7.0
November	128.0	70.3	100.9	109.9	147.3	119.0
December	128.0	69.6	101.2	109.4	148.6	120.3
1996						
January	127.0	69.2	100.8	108.0	147.1	120.1

 $<sup>^{1}</sup>$  Base of each index: 1989-90 = 100.0



Period	Prepared foodstuffs, beverages and tobacco (4)	Mineral products (5)	Chemical industry products (6)	Plastics and rubber, and articles thereof (7)	Wood pulp, paper and paper products (10)	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)
**********	********		• • • • • • • • •		******		* * * * * * * * *	********	*******	********
1992-93	112.3	108.8	104.6	106.8	99.5	106.2	108.9	107.4	128.2	120.5
1993-94	108.7	101.2	99.2	111.4	98.0	109.5	110.5	110.5	140.2	125.9
1994–95	110.9	98.9	103.9	114.1	98.0	108.4	108.2	106.3	141.9	124.9
1994										
November	109.4	93.8	98.6	111.4	96.9	107.4	105.6	105.0	139.4	122.6
December	107.8	92.0	97.6	110.4	95.9	105.6	105.3	102.6	135.6	120.8
1 <del>99</del> 5										
January	109.9	9 <b>1.8</b>	101.6	111.6	96.3	106.0	106.8	102.8	135.7	120.8
February	112.0	95.8	107.4	114.6	96.9	107.4	107.8	104.7	138.3	123.3
March	113.4	98.7	109.6	115.2	98.7	108.8	109.7	106.5	1,43.8	125.0
April	114.2	99.1	112.7	117.2	99.9	109.5	110.4	107.8	148.1	128.5
May	1 <b>1</b> 6.7	103.3	114.6	119.6	101.6	111.8	112.1	109.0	151.0	130.5
June	118.1	103.6	115.4	122.4	106.2	113.0	113.6	110.2	151.5	131.9
July	118.1	99.9	115.8	124.2	110.4	113.1	114.0	109.5	150.1	131.5
August	117.2	92.8	112.2	123.3	111.7	112.2	115.0	106.2	146.3	127.8
September	<b>116.6</b>	<b>83</b> .6	111.5	123.3	113.7	111.9	115.3	104.6	140.0	125.8
October	116.1	92.4`	109.6	122.5	116.5	111.0	116.1	102.6	140.4	127.1
November	116.2	95.7	110.4	123.2	116.9	111.3	114.8	102.9	140.0	127.3
December	115.9	99.1	110.6	122.3	118.9	111.5	115.2	102.5	141.2	127.5
1996										
January	114.7	103.9	110.1	121.9	118.2	110.0	114.0	102.0	140.1	127.1

 $<sup>^{1}</sup>$  Base of each index: 1989-90 = 100.0



Period	Agriculture, forestry and fishing (A)	Mining (B)	Manufacturing (C)	
1992-93	102.6	113.7		
1993-94	107.3	97.8	115.5	
1994-95	<b>141</b> .7	<b>1</b> 02.5	113.8	
1994				
November	146.3	97.9	111.8	
December	146.3	96.9	109.7	
1995				
January	142.5	95. <i>T</i>	110.3	
February	148.3	101.6	112.6	
March	157.1	105.7	114.8	
April	154.6	<b>105</b> .5	116.6	
May	153.5	111.7	118.4	
June	157.1	111.1	119.8	
July	151.7	104.4	119.5	
August	147.0	99.2	116.8	
September	140.1	101.3	115.1	
October	134.0	99.8	114.4	
November	139.3	100.2	114.8	
December	139.9	105.1	114.9	
1996				
January	136.2	112.2	114.4	

<sup>&</sup>lt;sup>1</sup> Base of each index: 1989-90 = 100.0



Period	Agriculture (1)	Oil and gas extraction (12)	Food, beverage and tobacco (21)	Textiles <sup>2</sup> (221-222)	Clothing, footwear and leather (223-226)	Wood and paper products <sup>2</sup> (23)	Printing, publishing and recorded media <sup>2</sup> (241-243)
	*****					*******	• • • • • • • • • • • • •
19 <del>92-9</del> 3	102.6	115.8	<b>111</b> .7	105.6	111.3	101.4	115.5
1993-94	107.3	98.6	109.5	109.2	109.5	113.0	116.2
1994-95	141.6	102.8	112.9	110.9	103.8	110.4	111.4
1994							
November	146.3	97.5	111.4	109.5	103.1	109.8	110.7
December	146.1	95.4	110.1	108.1	100.7	108.4	108.8
1995							
January	142.3	95.0	112.3	108.3	101.3	108.8	108.6
February	148.1	100.9	114.0	109.6	103.1	110.0	109.7
March	156.9	105.6	114.6	112.4	103.2	111.1	112.0
April	154.4	105.8	116.1	113.7	103.2	<b>111</b> .7	112.9
May	153.3	112.7	119.0	116.6	104.8	113.3	113.9
June	156.9	112.2	120.9	118.0	105.1	116.8	114.8
July	151.5	104.3	120.6	118.4	104.6	119.7	115.2
August	146.8	98.5	119.7	117.2	102.9	121.5	113.8
September	139.9	99.3	119.1	117.4	102.0	122.1	113.2
October	133.9	97.6	119.0	116.3	101.7	122.9	115.7
November	139.1	97.9	118.6	116.5	102.6	123.3	116.3
December	139.8	103.9	118.4	116.9	102.8	123.3	117.0
1996							
January	136.0	112.4	118.0	115.2	102.9	122.6	116.7

<sup>&</sup>lt;sup>1</sup> Base of each index: 1989-90 = 100.0

ANZSIC Sub-division series not directly comparable to earlier ASIC based series.

Period	Petroleum, coal, chemical and associated products <sup>2</sup> (25)	Non-metallic mineral products (26)	Basic metal products (271-273)	Fabricated metal products (274-276)	Transport equipment (281-282)	Other machinery and equipment <sup>2</sup> (283-286)	Other manufacturing <sup>2</sup> (29)
1992-93	104.6	118.8	99.2	120.0	125.4	108.2	111.8
1993-94	104.0	117.9	101.7	123.6	136.8	111.3	114.4
199 <del>4-9</del> 5	104.8	116.5	100.3	117.2	137.9	107.4	111.3
1994							
November	100.5	114.7	97.3	116.5	135.5	106.1	109.6
December	99.3	113.0	96.7	114.0	132.0	103.7	108.3
1995							
January	101.9	113.3	98.7	114.5	132.2	103.7	108.9
February	105.8	114.0	100.0	116.6	134.6	105.8	111.1
March	106.9	116.9	102.0	118.0	139.4	107.8	112.5
April	108.9	117.7	104.1	116.9	143.5	109.3	112.6
May	111.3	120.6	104. <del>9</del>	117.5	146.4	110.4	113.8
June	112.9	122.5	106.7	119.4	147.0	111.6	115.0
July	113.5	121.9	106.7	119.4	145.8	110. <del>9</del>	114.2
August	110.2	118.4	106.0	120.1	142.4	107.2	111.7

119.2

118.5

116.9

117.7

117.3

117.5

117.1

118.1

118.2

119.4

107.0

107.8

108.8

108.8

108.4

September

October

November

December

January

1996

109.7

108.2

109.9

110.1

110.0

105.6

103.9

104.1

103.7

103.3

110.7

110.4

112.3

112.5

112.6

136.7

137.0

136.7

137.8

136.8

<sup>&</sup>lt;sup>1</sup> Base of each index 1989-90 = 100.0

<sup>&</sup>lt;sup>2</sup> ANZSIC Sub-division series not directly comparable to earlier ASIC based



Period	Food and beverages	industrial supplies n.e.s.	Fuels and lubricants	Capital goods, and parts and accessories thereof	Transport equipment, and parts and accessories thereof	Consumer goods n.e.s.
				************		
1992-93	108.0	104.1	103.2	110.9	124.6	114.6
<b>1993-94</b>	107.8	105.0	95.4	114.0	135.9	117.7
1 <del>994-9</del> 5	119.5	106.6	93.0	110.0	136.8	114.0
1994						
November	121.0	103.6	87.7	108.7	134.5	112.9
December	119.9	102.6	85.8	106.1	131.1	111.0
1995						
January	120.7	104.5	85.6	106.1	131.3	111.4
February	123.3	107.5	89.4	108.2	133.6	113.2
March	123.9	109.7	92.4	110.3	138.1	114.3
April	123.5	111.5	93.0	111.9	142.0	114.9
May	125.9	113.6	97.3	113.2	144.8	116.0
June	127.8	115.1	97.9	114.3	145.5	117.4
July	126.2	116.2	93.7	113.6	144.4	117.2
August	124.9	115.2	85.3	109,4	141.6	114.9
September	123.1	115.2	84.9	107. <del>6</del>	135.9	114.6
October	121.4	114.6	83.7	105.3	136.1	114.5
November	121.6	115.1	87.2	105.3	135.8	115.3
December	121.6	115.2	91.1	104.9	136.8	115.4
1996						
January	119.3	114.5	96.8	104.3	135.8	115.4

 $<sup>^{1}</sup>$  Base of each index: 1989-90 = 100.0



Period	Capital goods	Intermediate goods	Consumption goods
*********		***************	
1992-93	117.0	105.1	116.9
1993-94	122.8	106.6	121.1
1 <del>994</del> -95	119.8	107.6	119.2
1994			
November	118.2	105.0	117.9
December	115.4	103.5	115.7
1995			
January	115.4	104.6	116.2
February	117.8	107.3	117.9
March	120.5	109.8	119.8
April	122.5	111.5	121.3
May	124.0	113.8	122.9
June	125.1	115.1	124.2
July	124.1	115.2	123.7
August	120.4	112.6	121.5
September	117.8	111.3	120.1
October	117.8	109.3	120.2
November	117.8	110.0	120.6
December	117.6	110.5	121.0
1996			
January	116.9	110.2	120.6

<sup>&</sup>lt;sup>1</sup> Base of each index: 1989-90 = 100.0

## EXPLANATORY NOTES

#### INTRODUCTION

- **1** This publication presents index numbers measuring changes in the prices of imports of merchandise landed in Australia the Import Price Index. It is calculated on a reference base of 1989-90 = 100.0.
- **2** Index numbers for the current month and the previous month are preliminary and subject to revision.

SCOPE

- **3** The Import Price Index, either directly or indirectly, covers about ninety five per cent of merchandise imported during 1988-89 and 1989-90.
- **4** The remaining imports are not 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
- ships of various types.
- **5** The index numbers for each month relate to prices of those imports of merchandise that are physically landed in Australia during that month.

CLASSIFICATION

- **6** Index numbers for sections and selected divisions of the Standard International Trade Classification (SITC), Revision 3 are provided in Tables 3 and 4, while index numbers for selected sections of the Combined Australian Customs Tariff and Statistical Nomenclature (ATSN) are provided in Table 5.
- 7 Tables 6 and 7 contain index numbers for selected Divisions and Subdivisions, on an 'industry of origin' basis, of the Australian and New Zealand Standard Industrial Classification (ANZSIC). The 'industry of origin' is the industry in which the imported commodity would be classified as primarily produced had it been produced in Australia, determined in accordance with the classification rules of the ANZSIC.
- **8** Table 8 contains index numbers for categories of the United Nations' Classification by Broad Economic Categories (BEC). Table 9 contains index numbers for these 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)
- category 51, Passenger motor cars (which has been allocated in part to Capital goods and in part to consumption goods)

ITEMS AND WEIGHTS

**9** The index is a fixed weights index. The commodities directly represented in the index (the index items), were selected on the basis of their import values during 1988–89 and 1989–90. They constituted approximately 95 per cent of the total value of imports of merchandise to Australia during these years. The selected items were allocated weights in accordance with the average value of imports for each item during 1988–89 and 1989–90. These weights were then revalued to reflect 1989–90 price levels. Many of the items carry not only their own weight but also the weight of unpriced commodities whose prices are considered to move in a similar manner. The weighting pattern of the Import Price Index, i.e. the percentage contributions for index items and groups, was shown in the September 1991 issue of this publication.

PRICE MEASUREMENT

- 10 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.
- **11** As the prices used in the index are expressed in Australian currency, changes in the relative value of the Australian dollar and overseas currencies can have a direct impact on price movements for the many commodities that are bought 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 in the index *exclude* the forward exchange cover.
- 12 The price series used relate to specified standards, grades, types, etc. of each commodity. The aim is to incorporate in the index price changes for imports of representative goods of constant quality. Wherever possible, prices from predominant countries of origin are used for each of the specified goods priced in order to lessen the impact of price variations attributable solely to changes, over time, in the mix of countries of origin. In most cases prices are combined using fixed weights between markets. Weights between countries are reviewed from time to time and revised where necessary.

INDEX NUMBERS

**13** Index numbers for financial years are simple averages of monthly index numbers.

REVISIONS

14 Index numbers for the current month and the previous month are preliminary and subject to revision. From time to time index numbers for earlier months may also be revised. This will occur whenever the ABS obtains more complete information or discovers that incorrect prices have been used.

ANALYSIS OF INDEX CHANGES

- **15** Care should be exercised when interpreting month-to-month movements in the indexes as short-term movements do not necessarily indicate changes in trend.
- **16** 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 —

January 1996 116.1 (see Table 1) less January 1995 111.3 (see Table 1) Change in index points 4.8

Percentage change = 
$$\frac{4.8}{111.3} \times 100 = 4.3$$

**17** Table 2 provides an analysis of the contribution which selected categories of imports make to the All groups index. For example, Road vehicles contributed 15.66 index points to the All groups index number of 116.1 for January 1996 and -0.16 index points to the net change of -0.4 index points.

#### FURTHER INFORMATION

- **18** The September 1991 issue of this publication contains a more detailed description of the index. A detailed description of the previous Import Price Index is contained in the December Quarter 1982 issue of this publication.
- **19** Further information on the index is presented in the publication *Producer* and *Foreign Trade Price Indexes: Concepts, Sources and Methods* (6419.0).

### RELATED PUBLICATIONS

- **20** Users may also wish to refer to the following publications which are available from ABS Bookshops:
  - Export Price Index, Australia (6405.0)
- Price Indexes of Articles Produced by Manufacturing Industry, Australia (6412.0)
- Price Indexes of Materials Used in Manufacturing Industries, Australia (6411.0)
- **21** Other ABS publications that may be of interest include *Balance of Payments*, *Australia* (5302.0).
- **22** 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 *Release Advice* (1105.0) which lists publications to be released in the next few days. The Catalogue and Release Advice are available from any ABS office.

### UNPUBLISHED STATISTICS

**23** As well as the statistics included in this and related publications, the ABS may have other relevant unpublished data available. Inquiries should be made to Carole Duthie on 06 252 5348 or to any ABS office.

### SYMBOLS AND OTHER USAGES

ATSN Combined Australian Tariff and Statistical Nomenclature

ANZSIC Australian and New Zealand Standard Industrial Classification

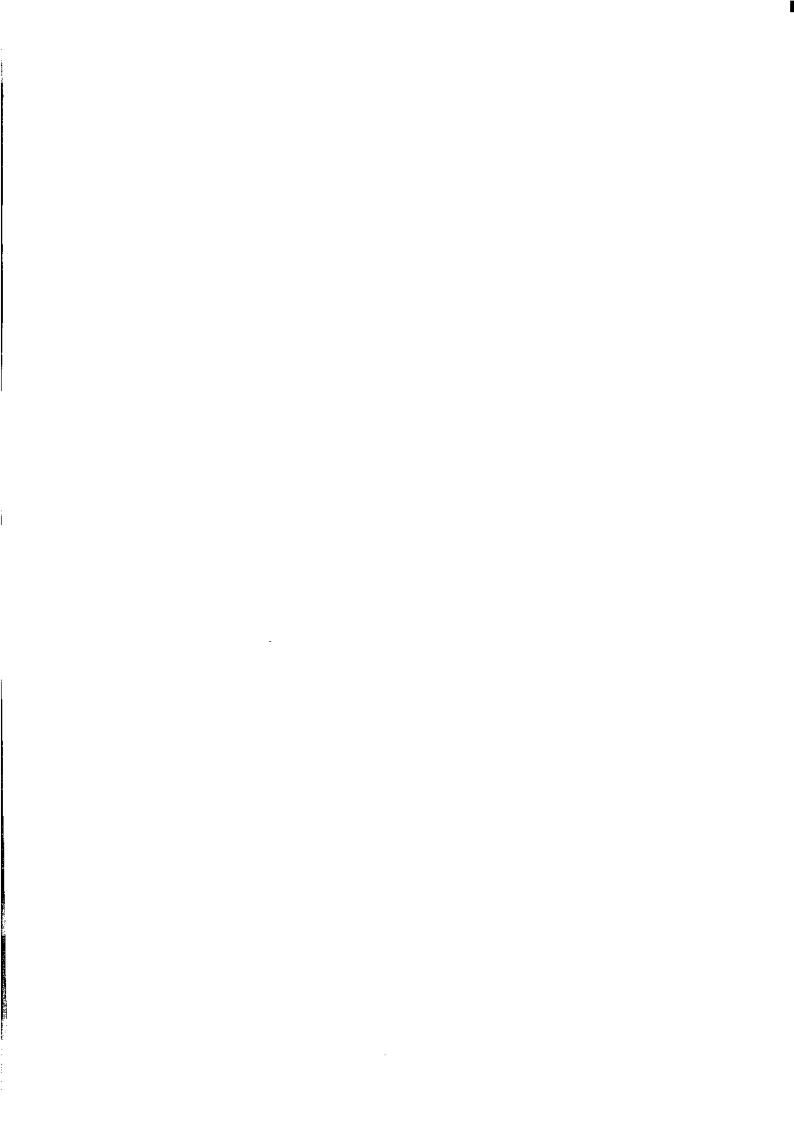
BEC Classification by Broad Economic Categories

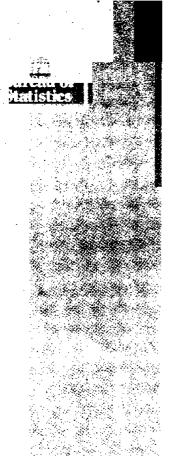
SITC Standard International Trade Classification

f.o.b. free on board

n.e.s. not elsewhere specified or included

figure or series revised since previous issue





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