



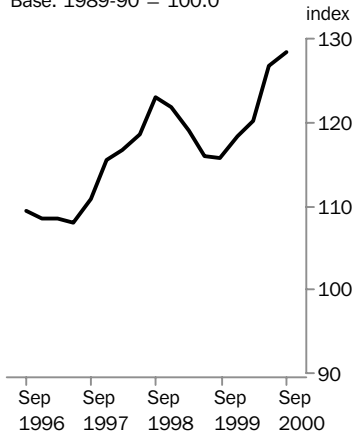
IMPORT PRICE INDEX

AUSTRALIA

EMBARGO: 11:30AM (CANBERRA TIME) FRI 20 OCT 2000

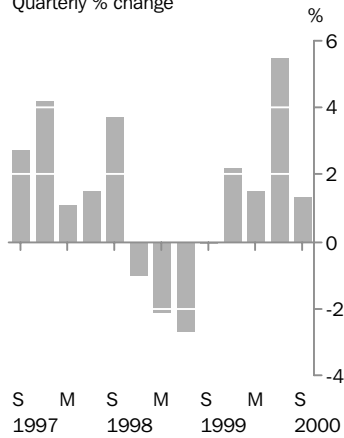
Index numbers

Base: 1989-90 = 100.0



All groups

Quarterly % change



SEPTEMBER QTR KEY FIGURES

	% change Jun Qtr 2000 to Sep Qtr 2000	% change Sep Qtr 1999 to Sep Qtr 2000
All groups	1.3	10.9
Food and live animals	-0.8	1.0
Beverages and tobacco	-1.9	-1.0
Crude materials	2.9	21.3
Mineral fuels, etc.	16.4	65.5
Animal and vegetable oils, etc.	-2.8	-15.0
Chemical products	0.2	14.0
Manufactured goods, by material	-0.2	6.7
Machinery and transport equipment	-0.3	6.3
Miscellaneous manufactured articles	1.1	8.6
Commodities and transactions n.e.s.	1.6	20.8

SEPTEMBER QTR KEY POINTS

ALL GROUPS INDEX

- A continuing fall in the value of the Australian dollar against the US dollar combined with further increases in world prices for crude oil and other petroleum products led to the rise in the index for the September quarter.

MAJOR MOVEMENTS

- The main price increase was for crude oil and other petroleum products.
- The main decreases in prices were for office and ADP machines.

NOTE:
See 'Changes in this issue' on page 2.

- For further information about these and related statistics, contact Peter Sturgeon on Canberra 02 6252 5348, or the National Information Service on 1300 135 070.

NOTES

FORTHCOMING ISSUES

<i>ISSUE (Quarter)</i>	<i>RELEASE DATE</i>
December 2000	22 January 2001
March 2001	20 April 2001



CHANGES IN THIS ISSUE

The ABS has completed a review of the *Import Price Index, Australia* (Cat. no. 6414.0) and the *Export Price Index, Australia* (Cat. no. 6405.0). A summary of the outcomes of the review was included as an appendix to the June quarter 2000 issues of these publications.

As a result of the review, the weighting pattern used to compile each index has been updated. Details of the new weighting pattern for the Import Price Index are shown in an appendix to this issue. It is planned that the weighting pattern of both indexes will be updated annually, each September quarter.



IMPACT OF THE NEW TAX SYSTEM

The pricing basis for the *Import Price Index* is “free on board (fob) country of origin”, prior to the imposition of any Australian taxes on products. Therefore, the introduction of The New Tax System has not had any impact on the index.

For more details see *Information Paper: Price Indexes and The New Tax System* (Cat. no. 6425.0), released on 3 May 2000.



Dennis Trewin
Australian Statistician

IMPORT PRICE INDEX, All Groups

<i>Period</i>	<i>Index numbers(a)</i>	<i>% change from corresponding quarter of previous year</i>	<i>% change from previous period</i>
1996-1997	108.6		-5.6
1997-1998	115.4		6.3
1998-1999	119.9		3.9
1999-2000	120.2		0.3
1996			
September	109.4	-7.8	-1.0
December	108.5	-6.5	-0.8
1997			
March	108.4	-5.6	-0.1
June	107.9	-2.4	-0.5
September	110.8	1.3	2.7
December	115.4	6.4	4.2
1998			
March	116.7	7.7	1.1
June	118.5	9.8	1.5
September	122.9	10.9	3.7
December	121.7	5.5	-1.0
1999			
March	119.1	2.1	-2.1
June	115.9	-2.2	-2.7
September	115.8	-5.8	-0.1
December	118.3	-2.8	2.2
2000			
March	120.1	0.8	1.5
June	126.7	9.3	5.5
September	128.4	10.9	1.3

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

IMPORT PRICE INDEX(a), Contribution to All Groups Index

Category	June Qtr 2000	September Qtr 2000	Change
All groups	126.7	128.4	1.7
SITC SECTIONS: Contribution to All Groups Index (index points)			
0 Food and live animals chiefly for food	4.50	4.46	-0.04
1 Beverages and tobacco	0.79	0.77	-0.02
2 Crude materials, inedible, except fuels	2.28	2.35	0.07
3 Mineral fuels, lubricants and other related materials	10.31	11.99	1.68
4 Animal and vegetable oils, fats and waxes	0.29	0.28	-0.01
5 Chemicals and related products n.e.s.	15.12	15.15	0.03
6 Manufactured goods classified by material	15.61	15.58	-0.03
7 Machinery and transport equipment	59.19	59.02	-0.17
8 Miscellaneous manufactured articles	18.00	18.22	0.22
9 Commodities and transactions not classified elsewhere	0.61	0.62	0.01
SITC DIVISIONS: Contribution to All Groups Index (index points)			
03 Fish, crustaceans and molluscs and preparations thereof	1.14	1.11	-0.03
24 Cork and wood	1.06	1.07	0.01
33 Petroleum, petroleum products and related materials	10.31	11.99	1.68
51 Organic chemicals	3.74	3.67	-0.07
52 Inorganic chemicals	0.90	0.83	-0.07
59 Chemical materials and products n.e.s.	1.48	1.52	0.04
64 Paper, paperboard and articles of paper pulp, paper and paperboard	2.65	2.77	0.12
65 Textile yarn, fabrics, made-up articles n.e.s. and related products	2.96	2.80	-0.16
69 Manufactures of metals n.e.s.	2.85	2.89	0.04
71 Power generating machinery and equipment	3.04	3.12	0.08
72 Machinery specialised for particular industries	4.97	4.84	-0.13
74 General industrial machinery and equipment n.e.s.	6.36	6.36	0.00
75 Office machines and automatic data processing machines	8.67	8.50	-0.17
76 Telecommunications and sound recording equipment	7.77	7.71	-0.06
77 Electrical machinery, apparatus, appliances n.e.s.	7.29	7.27	-0.02
78 Road vehicles	14.76	14.76	0.00
79 Other transport equipment	6.35	6.45	0.10
87 Professional, scientific and controlling instruments and apparatus n.e.s.	3.00	2.99	-0.01
89 Miscellaneous manufactured articles n.e.s.	6.99	7.01	0.02

(a) For an explanation of this table see paragraph 16 of the Explanatory Notes

IMPORT PRICE INDEX(a), By SITC Section

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)
1996-1997	112.8	114.3	110.2	98.1	158.8	107.5	109.6	108.5	111.2	93.6
1997-1998	129.0	126.0	119.1	93.4	156.4	112.9	116.7	115.5	120.3	90.5
1998-1999	125.1	130.5	119.8	84.9	178.2	114.2	122.6	121.9	127.9	91.9
1999-2000	116.9	127.0	124.9	135.4	138.5	111.0	120.2	119.4	126.1	89.8
1996										
September	112.2	109.8	112.2	92.2	167.2	109.2	110.2	110.1	111.9	98.0
December	110.9	112.5	108.2	101.0	166.8	107.5	109.5	108.5	110.7	95.7
1997										
March	112.3	115.7	110.0	103.9	155.6	107.1	109.5	107.9	110.9	90.9
June	115.8	119.2	110.4	95.3	145.4	106.3	109.3	107.6	111.4	89.6
September	125.4	122.0	114.7	94.2	141.7	108.3	111.9	110.8	114.3	87.6
December	129.4	125.0	118.4	104.3	151.8	112.0	116.1	114.9	119.8	89.0
1998										
March	129.8	127.4	120.9	88.4	154.8	113.7	118.3	117.6	122.3	89.3
June	131.5	129.6	122.5	86.5	177.1	117.7	120.3	118.8	124.9	96.1
September	130.6	132.0	127.6	86.1	180.6	120.8	125.6	123.7	130.9	97.1
December	126.3	130.3	119.3	85.1	185.8	116.4	124.9	123.9	129.1	94.9
1999										
March	123.1	130.0	117.2	75.4	179.7	112.2	122.2	122.4	127.5	91.2
June	120.5	129.8	114.9	93.0	166.5	107.4	117.6	117.6	123.9	84.2
September	116.6	126.3	115.8	111.3	148.9	105.7	117.2	116.5	122.9	79.9
December	116.0	126.6	120.2	128.4	147.9	106.6	118.4	118.6	123.9	92.1
2000										
March	116.3	127.7	127.0	143.7	126.8	111.4	119.7	118.4	125.5	92.2
June	118.7	127.5	136.6	158.3	130.3	120.3	125.4	124.2	132.0	95.0
September	117.8	125.1	140.5	184.2	126.6	120.5	125.1	123.8	133.5	96.5

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

IMPORT PRICE INDEX(a), By Selected SITC Division

Period	<i>Petroleum, petroleum products and related materials</i> (33)	<i>Organic chemicals</i> (51)	<i>Paper, paperboard and articles made of paper</i> (64)	<i>Textile yarn, fabrics, and related products</i> (65)	<i>Power generating machinery and equipment</i> (71)	<i>Machinery specialised for particular industries</i> (72)
1996-1997	98.1	100.6	100.3	108.7	120.6	115.5
1997-1998	93.4	111.5	104.8	117.6	131.8	126.1
1998-1999	84.9	105.1	113.4	120.6	143.7	134.2
1999-2000	135.4	110.6	111.3	115.6	144.3	131.2
1996						
September	92.2	99.3	104.8	108.2	122.1	116.2
December	101.0	99.0	100.5	107.7	120.3	115.4
1997						
March	103.9	100.2	98.4	109.2	120.0	114.0
June	95.3	104.0	97.5	109.6	119.9	116.3
September	94.2	110.1	99.3	112.7	125.2	119.3
December	104.3	111.2	103.7	117.2	130.9	126.2
1998						
March	88.4	112.9	107.0	120.2	133.7	129.3
June	86.5	111.8	109.2	120.3	137.2	129.7
September	86.1	115.9	115.1	125.6	144.9	136.4
December	85.1	106.8	113.5	124.1	145.1	137.5
1999						
March	75.4	98.9	113.6	118.8	143.3	135.7
June	93.0	98.6	111.4	113.9	141.5	127.3
September	111.3	97.1	110.7	112.3	139.9	126.4
December	128.4	104.6	109.6	113.3	141.8	129.3
2000						
March	143.7	113.4	109.4	114.8	143.1	130.3
June	158.3	127.4	115.4	122.1	152.3	138.8
September	184.2	125.0	121.0	115.5	156.0	135.4

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

IMPORT PRICE INDEX(a), By Selected SITC Division *continued*

Period	General industrial machinery, equipment and parts (74)	Office machines and ADP machines (75)	Telecommunications and sound recording equipment (76)	Electrical machinery, etc. and parts thereof (77)	Road vehicles (78)	Other transport equipment (79)
1996-1997	119.4	60.0	84.9	99.6	136.3	113.2
1997-1998	131.4	60.5	85.2	104.4	142.3	127.9
1998-1999	145.9	53.9	84.4	109.7	150.1	142.9
1999-2000	144.0	45.6	81.4	105.0	152.1	141.2
1996						
September	120.8	62.4	87.9	101.0	138.5	111.7
December	119.0	60.4	85.3	99.6	136.7	111.7
1997						
March	118.5	59.0	84.2	99.0	135.7	114.4
June	119.2	58.1	82.3	98.9	134.2	114.9
September	123.6	58.9	83.5	99.6	139.4	118.7
December	129.9	60.8	85.0	103.9	141.6	126.0
1998						
March	134.3	61.8	86.4	106.2	143.6	131.2
June	137.7	60.5	86.0	107.8	144.4	135.7
September	147.2	59.5	85.8	113.1	148.0	147.0
December	147.6	55.7	84.1	111.2	152.9	144.6
1999						
March	147.0	51.8	84.1	110.2	152.5	142.0
June	141.9	48.5	83.6	104.4	146.8	138.0
September	139.3	46.9	82.6	103.1	147.3	136.3
December	142.5	45.7	80.0	104.3	153.3	137.9
2000						
March	142.5	43.7	80.0	103.6	152.2	140.5
June	151.8	46.2	82.8	108.9	155.6	150.2
September	151.9	45.3	82.2	108.7	155.5	152.6

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

IMPORT PRICE INDEX(a), By Selected HTISC Section

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)
1996-1997	112.8	106.3	103.0	114.1	100.3	104.1	107.9	93.1	130.3	119.3
1997-1998	126.5	103.1	106.9	120.9	108.4	112.7	114.1	99.2	138.7	125.3
1998-1999	131.2	96.9	109.0	120.1	118.0	115.3	120.1	102.4	148.7	133.6
1999-2000	122.7	146.6	104.0	118.3	117.8	111.7	118.5	97.5	149.9	135.2
1996										
September	111.3	101.4	105.8	113.8	102.3	104.0	108.6	94.7	131.5	121.6
December	111.9	108.5	103.4	113.5	100.5	103.1	108.4	93.1	130.2	119.3
1997										
March	112.7	111.8	102.2	114.1	99.6	104.3	107.6	92.3	130.1	118.3
June	115.2	103.5	100.6	114.9	98.9	104.9	106.8	92.3	129.3	117.9
September	120.0	103.0	102.9	115.8	102.2	108.1	110.0	94.6	134.1	120.1
December	125.6	113.8	106.2	119.6	107.0	112.4	113.6	98.8	137.8	125.8
1998										
March	128.6	98.4	107.2	123.3	110.8	115.1	115.4	101.2	140.6	126.5
June	131.8	97.1	111.1	124.9	113.7	115.3	117.4	102.0	142.4	128.8
September	134.3	98.5	114.3	124.7	120.6	119.6	123.2	106.1	148.1	135.0
December	133.1	97.2	111.4	121.7	118.1	117.2	122.5	104.0	151.3	135.0
1999										
March	130.1	87.2	106.9	120.5	117.7	114.2	119.7	101.9	150.4	133.8
June	127.3	104.5	103.3	113.5	115.5	110.2	115.0	97.6	145.0	130.7
September	123.3	122.7	101.1	112.9	115.3	108.3	115.1	96.0	144.8	131.7
December	121.9	139.4	100.4	114.9	116.3	110.1	116.7	96.2	149.9	132.9
2000										
March	120.7	154.3	103.8	118.3	117.1	110.9	118.4	95.9	149.8	135.1
June	124.7	170.1	110.8	127.0	122.5	117.5	123.7	101.7	155.0	140.9
September	123.0	197.2	110.3	128.8	126.5	115.3	123.9	101.0	155.7	140.4

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

IMPORT PRICE INDEX(a), By Selected ANZSIC Industry of Origin Division

<i>Period</i>	<i>Agriculture, forestry and fishing (A)</i>	<i>Mining (B)</i>	<i>Manufacturing (C)</i>
1996-1997	128.0	115.6	106.8
1997-1998	154.9	110.0	113.5
1998-1999	136.9	105.5	118.1
1999-2000	120.0	169.7	116.5
1996			
September	124.8	110.0	107.8
December	122.8	119.4	106.7
1997			
March	127.9	121.8	106.5
June	136.4	111.0	106.1
September	158.4	110.7	108.8
December	158.7	122.9	113.1
1998			
March	154.1	103.7	115.1
June	148.2	102.6	117.0
September	145.1	105.2	121.2
December	140.8	104.3	120.0
1999			
March	134.0	93.1	117.7
June	127.7	119.5	113.6
September	122.1	139.5	112.8
December	116.7	158.8	115.0
2000			
March	121.0	179.4	116.0
June	120.2	201.0	122.0
September	118.2	230.0	122.6

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

IMPORT PRICE INDEX(a), By Selected ANZSIC Industry of Origin Subdivision

<i>Period</i>	<i>Agriculture (1)</i>	<i>Oil and gas extraction (12)</i>	<i>Food, beverages and tobacco (21)</i>	<i>Textiles (221-222)</i>	<i>Clothing, footwear and leather (223-226)</i>	<i>Wood and paper products (23)</i>	<i>Printing, publishing and recorded media (241-243)</i>
1996-1997	127.8	117.8	115.3	108.4	100.8	106.7	114.5
1997-1998	154.7	107.9	125.4	116.7	110.5	112.9	128.4
1998-1999	136.7	98.1	127.5	119.0	117.4	117.5	141.8
1999-2000	119.9	177.3	120.1	114.9	116.1	122.4	137.5
1996							
September	124.6	109.3	115.8	108.2	100.9	108.1	113.9
December	122.6	123.6	115.3	107.4	100.0	106.5	113.8
1997							
March	127.8	125.7	114.6	108.8	100.7	106.3	114.8
June	136.2	112.5	115.5	109.0	101.7	105.9	115.3
September	158.2	110.6	118.9	112.0	105.1	108.3	120.8
December	158.5	123.9	124.5	116.3	109.8	112.0	126.2
1998							
March	153.9	99.8	127.3	119.3	112.1	114.1	131.6
June	148.0	97.2	131.0	119.2	114.8	117.1	135.1
September	144.9	96.6	131.3	124.0	118.6	121.9	144.7
December	140.6	96.1	128.4	121.9	117.9	116.8	142.6
1999							
March	133.8	83.7	126.4	117.4	118.4	116.0	141.6
June	127.5	116.1	124.0	112.8	114.5	115.3	138.2
September	121.9	140.8	119.6	111.3	113.0	117.0	138.0
December	116.6	164.8	120.1	112.1	115.3	120.4	135.8
2000							
March	120.9	190.0	118.5	114.6	113.8	122.7	135.8
June	120.1	213.7	122.3	121.4	122.3	129.3	140.2
September	118.0	245.6	121.2	116.6	122.8	134.6	139.5

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

Period	<i>Petroleum, coal, chemical and associated products (25)</i>	<i>Non-metallic mineral products (26)</i>	<i>Basic metal products (271-273)</i>	<i>Fabricated metal products (274-276)</i>	<i>Transport equipment (281-282)</i>	<i>Other machinery and equipment (283-286)</i>	<i>Other manufacturing (29)</i>
1996-1997	104.8	115.9	100.5	111.7	127.2	94.6	109.8
1997-1998	109.0	125.5	104.2	119.5	135.8	100.1	119.1
1998-1999	108.2	138.1	105.7	130.8	145.7	103.1	129.5
1999-2000	111.9	130.4	107.6	127.1	146.7	98.6	126.7
1996							
September	104.9	115.7	102.2	111.8	128.3	96.3	109.9
December	104.9	116.9	101.4	111.6	127.1	94.6	109.0
1997							
March	105.4	115.9	99.2	112.3	127.1	93.7	109.7
June	103.9	114.9	99.0	111.1	126.3	93.6	110.4
September	105.2	117.4	101.3	113.5	131.0	95.7	112.4
December	109.6	124.7	103.4	119.0	134.9	99.9	118.1
1998							
March	109.4	126.7	104.7	121.4	137.7	101.9	121.1
June	111.7	133.1	107.3	124.0	139.7	102.7	124.8
September	112.8	141.0	109.0	133.6	145.6	106.5	132.7
December	110.4	142.8	108.2	132.5	148.1	104.8	131.2
1999							
March	106.1	138.4	104.9	130.8	147.0	102.8	128.8
June	103.5	130.2	100.7	126.4	142.2	98.2	125.3
September	105.1	128.3	99.6	125.3	141.9	96.8	121.1
December	108.5	130.8	105.5	126.8	146.4	97.4	123.3
2000							
March	113.0	128.4	109.9	125.7	146.4	97.3	127.6
June	121.0	134.0	115.4	130.5	151.9	102.8	134.8
September	123.9	132.5	115.4	131.3	152.7	102.0	140.7

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

IMPORT PRICE INDEX(a), By BEC Category

<i>Period</i>	<i>Food and beverages</i>	<i>Industrial supplies n.e.s.</i>	<i>Fuels and lubricants</i>	<i>Capital goods, and parts and accessories thereof</i>	<i>Transport equipment, and parts and accessories thereof</i>	<i>Consumer goods n.e.s.</i>
1996-1997	116.0	105.8	99.0	95.0	126.9	110.1
1997-1998	132.6	112.8	90.2	100.7	135.1	118.4
1998-1999	130.8	116.2	79.8	103.1	144.5	126.2
1999-2000	121.5	114.9	134.9	98.8	146.1	123.8
1996						
September	115.3	107.1	92.3	96.9	127.8	110.8
December	114.2	105.5	102.2	95.0	126.8	109.9
1997						
March	115.2	105.4	105.4	94.1	126.8	109.8
June	119.1	105.3	96.0	94.0	126.2	109.7
September	128.7	108.0	94.3	96.2	130.4	112.5
December	132.7	111.7	101.0	100.5	134.2	117.6
1998						
March	133.1	114.2	83.8	102.7	136.9	120.6
June	135.7	117.2	81.8	103.2	139.0	123.0
September	135.0	121.4	80.7	106.7	144.3	128.9
December	132.7	117.8	79.4	105.1	146.8	127.9
1999						
March	129.4	114.9	69.8	102.8	145.8	125.9
June	126.1	110.7	89.2	97.8	141.2	121.9
September	121.3	109.4	109.0	96.2	140.9	120.6
December	121.1	112.2	127.5	97.9	145.9	122.7
2000						
March	120.7	115.5	144.1	97.7	145.9	122.7
June	122.8	122.6	159.0	103.5	151.5	129.1
September	121.3	123.1	178.4	103.7	151.4	128.2

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

IMPORT PRICE INDEX(a), By BEC End Use Class

<i>Period</i>	<i>Capital goods</i>	<i>Intermediate goods</i>	<i>Consumption goods</i>
1996-1997	107.7	102.5	115.2
1997-1998	113.7	109.1	123.2
1998-1999	119.4	111.1	129.3
1999-2000	116.9	113.4	126.9
1996			
September	109.2	103.0	116.0
December	107.8	102.4	115.1
1997			
March	107.0	102.6	114.9
June	106.7	101.9	114.9
September	109.3	104.9	117.9
December	113.2	109.4	122.7
1998			
March	115.6	110.1	124.7
June	116.7	111.8	127.3
September	121.3	115.2	131.7
December	121.3	112.9	130.9
1999			
March	119.9	109.4	128.8
June	115.2	106.9	125.8
September	114.2	107.5	124.5
December	115.8	110.7	125.9
2000			
March	115.7	114.0	126.2
June	122.0	121.2	131.1
September	121.3	124.9	132.0

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

EXPLANATORY NOTES

INTRODUCTION	<p>1 This publication presents index numbers measuring changes in the prices of imports of merchandise landed in Australia—the <i>Import Price Index</i>. It is calculated on a reference base of 1989–90 = 100.0.</p>
SCOPE	<p>2 The Import Price Index, either directly or indirectly, covers about 95% of merchandise imported during the weighting period.</p> <p>3 The remaining imports are not represented because of the inherent difficulties in pricing the items to a constant quality. These unrepresented items include:</p> <ul style="list-style-type: none">▪ 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. <p>4 The index numbers for each quarter relate to prices of those imports of merchandise that are physically landed in Australia during that quarter.</p>
CLASSIFICATION	<p>5 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 Harmonized Tariff Item Statistical Classification (HTISC) are provided in table 5.</p> <p>6 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.</p> <p>7 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:</p> <ul style="list-style-type: none">▪ 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	<p>8 Commencing with the September quarter 2000, the index is annually reweighted and chained. The commodities directly represented in the index (the index items) were selected on the basis of recent import values. The selected items were allocated weights in accordance with the average value of imports for each item during 1999–2000. These weights were then revalued to reflect link period (June quarter 2000) 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 selected items constituted approximately 95% of the total value of imports of merchandise to Australia during the weighting period. The weighting pattern of the Import Price Index, i.e. the percentage contributions for index items and groups, is shown in the September 2000 issue of this publication.</p>

EXPLANATORY NOTES

PRICE MEASUREMENT

9 Prices of individual shipments are obtained from importers of the selected items and relate to the quarter 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 and taxes.

10 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 relevant exchange rates. 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.

11 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

12 Index numbers for financial years are simple averages of quarterly index numbers.

REVISIONS

13 In cases where more complete information is obtained after index numbers for a period have been published, or it is discovered that incorrect prices have been used in compiling the indexes, revisions to index numbers may occur in subsequent issues of this publication.

ANALYSIS OF INDEX CHANGES

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

15 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 —	
September Quarter 2000	128.4 (see Table 1)
less September Quarter 1999	115.8 (see Table 1)
Change in index points	12.6
Percentage change =	$\frac{12.6}{115.8} \times 100 = 10.9$

16 Table 2 provides an analysis of the contribution which selected categories of imports make to the All groups index. For example, Road vehicles contributed 14.76 index points to the All groups index number of 128.4 for September Quarter 2000 and 0.00 index points to the net change of 1.7 index points.

EXPLANATORY NOTES

FURTHER INFORMATION

17 The September 1991 issue of this publication contains a more detailed description of the index prior to the introduction of annual reweighting and chaining. A detailed description of the previous Import Price Index is contained in the December Quarter 1982 issue of this publication.

18 Further information on recent price index developments in the ABS is presented in the following publications:

- *Information Paper: An Analytical Framework for Price Indexes in Australia* (Cat. no. 6421.0)
- *Information Paper: Producer Price Index Developments* (Cat. no. 6422.0) (Comprises detailed discussion of Stage of Production concept and detail of selected Service Industries indexes.)
- *Information Paper: Review of the Import Price Index and Export Price Index, Australia* (Cat. no. 6424.0)
- *Information Paper: Price Indexes and the New Tax System* (Cat. no. 6425.0).

RELATED PUBLICATIONS

19 Users may also wish to refer to the following Producer Price Index publications, which are available from ABS Bookshops:

- *Export Price Index, Australia* (Cat. no. 6405.0)
- *Price Index of Materials Used in Building Other than House Building, Six State Capital Cities* (Cat. no. 6407.0)
- *Price Index of Materials Used in House Building, Six State Capital Cities* (Cat. no. 6408.0)
- *Price Indexes of Copper Materials, Australia* (Cat. no. 6410.0)
- *Price Indexes of Materials Used in Manufacturing Industries, Australia* (Cat. no. 6411.0)
- *Price Indexes of Articles Produced by Manufacturing Industry, Australia* (Cat. no. 6412.0)
- *Price Indexes of Materials Used in Coal Mining, Australia* (Cat. no. 6415.0)
- *Producer Price Indexes for Selected Service Industries, Australia* (Cat. no. 6423.0).
- *Stage of Production Producer Price Indexes, Australia* (Cat. no. 6426.0).

20 Other ABS publications that may be of interest include:

- *Balance of Payments and International Investment Position, Australia* (Cat. no. 5302.0)
- *Consumer Price Index, Australia* (Cat. no. 6401.0)
- *Wage Cost Index, Australia* (Cat. no. 6345.0)
- *Average Weekly Earnings, States and Australia* (Cat. no. 6302.0)
- *Australian National Accounts: Input-Output Tables* (Cat. no. 5209.0)

21 Current publications produced by the ABS are listed in the *Catalogue of Publications and Products, Australia* (Cat. no. 1101.0). The ABS also issues, on Tuesdays and Fridays, a *Release Advice* (Cat. no. 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

22 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 Peter Sturgeon on Canberra 02 6252 5348 or to any ABS office.

EXPLANATORY NOTES

SYMBOLS AND OTHER USAGES	ANZSIC	Australian and New Zealand Standard Industrial Classification
	HTISC	Harmonized Tariff Item Statistical Classification
	BEC	Classification by Broad Economic Categories
	f.o.b.	free on board
	n.e.s.	not elsewhere specified or included
	r	revised
	SITC	Standard International Trade Classification

APPENDIX A: REVIEW AND REWEIGHTING

INTRODUCTION	<p>The Australian Bureau of Statistics (ABS) has recently completed a review of the Import Price Index (IPI) and <i>Export Price Index, Australia</i> (Cat. no. 6405.0). The main purpose of the review was to ensure that both indexes satisfy the key user requirements. An <i>Information Paper: Review of the Import Price Index and Export Price Index</i> (Cat. no. 6424.0) was released in November 1999 to assist in the user consultation process.</p>
REVIEW OUTCOMES	<p>The broad outcomes of the review were outlined in an Appendix to the June quarter 2000 issues of the IPI and EPI publications. One of the key outcomes of the review was the introduction of annual reweighting and chaining of both indexes. Under this process, new weights will be introduced in each September quarter issue, and the new indexes linked to form a long term series. This will enhance the accuracy of the indexes through the use of up-to-date weights. Because of the linking process there will be no revisions to previously published index movements. In the case of IPI, the latest set of weights is based on 1999–2000 trade values. The reference base for the indexes remains unchanged at 1989–90=100.</p>
CLASSIFICATIONS	<p>After consultation with users it has been decided to continue with the classifications previously used for the index because of their wide currency with users and the different perspectives that these classifications provide. These are the Standard International Trade Classification (SITC Rev 3); the Harmonized Tariff Item Statistical Classification (HTISC), which replaces the classification formerly referred to in the publication as the Combined Australian Customs Tariff and Statistical Nomenclature (ATSN); Broad Economic Categories (BEC); and the Australian and New Zealand Standard Industrial Classification (ANZSIC).</p>
COMPOSITION AND WEIGHTING	<p>Details of the composition and weights for the revised IPI is shown in Appendix B.</p>

APPENDIX B: COMPOSITION AND WEIGHTING

INDEX ITEMS GROUPED BY SITC (REVISION 3) (a)

SITC Code	Description	PERCENTAGE CONTRIBUTION.....	
		Divisions to Sections	To All Groups
0	Food and Live Animals chiefly for Food	100.00	3.55
02	Dairy products and birds' eggs	8.59	0.30
03	Fish, crustaceans and molluscs, and preparations thereof	25.33	0.90
05	Vegetables and fruit	23.16	0.82
07	Coffee, tea, cocoa, spices and manufactures thereof	19.05	0.68
09	Miscellaneous edible products and preparations	23.87	0.85
1	Beverages and Tobacco	100.00	0.62
11	Beverages	78.15	0.49
12	Tobacco and tobacco manufactures	21.85	0.13
2	Crude Materials, Inedible, except Fuels	100.00	1.80
23	Crude rubber (including synthetic and reclaimed)	8.54	0.15
24	Cork and wood	47.23	0.84
25	Pulp and waste paper	20.29	0.37
26	Textile fibres and their wastes	11.38	0.21
27	Crude fertilisers and crude minerals (excluding coal, petroleum and precious stones)	12.56	0.23
3	Mineral Fuels, Lubricants and Related Materials	100.00	8.14
33	Petroleum, petroleum products and related materials	100.00	8.14
4	Animal and Vegetable Oils, Fats and Waxes	100.00	0.23
42	Fixed vegetable fats and oils	100.00	0.23
5	Chemicals and Related Products n.e.s.	100.00	11.93
51	Organic chemicals	24.74	2.95
52	Inorganic chemicals	5.94	0.71
53	Dyeing, tanning and colouring materials	3.91	0.47
54	Medical and pharmaceutical products	26.63	3.18
55	Essential oils and perfume materials; toilet, polishing and cleaning preparations	6.88	0.82
56	Fertilisers (excluding crude fertilisers)	5.73	0.68
57	Plastics in primary form	9.03	1.08
58	Plastics in non-primary form	7.30	0.87
59	Chemical materials and products n.e.s.	9.84	1.17

APPENDIX B: COMPOSITION AND WEIGHTING

INDEX ITEMS GROUPED BY SITC (REVISION 3) (a) *continued*

SITC Code	Description	PERCENTAGE CONTRIBUTION.....	
		Divisions to Sections	To All Groups
6	Manufactured Goods classified chiefly by Material	100.00	12.32
61	Leather, leather manufactures n.e.s. and dressed furskins	1.01	0.12
62	Rubber manufactures n.e.s.	9.15	1.13
63	Cork and wood manufactures (excluding furniture)	4.07	0.50
64	Paper, paperboard and articles of paper pulp, paper or paperboard	16.95	2.09
65	Textile yarn, fabrics, made-up articles n.e.s. and related products	18.95	2.34
66	Non-metallic mineral manufactures n.e.s.	14.10	1.74
67	Iron and steel	11.55	1.42
68	Non-ferrous metals	5.92	0.73
69	Manufactures of metals n.e.s.	18.30	2.25
7	Machinery and Transport Equipment	100.00	46.72
71	Power generating machinery and equipment	5.14	2.40
72	Machinery specialised for particular industries	8.38	3.92
74	General industrial machinery and equipment n.e.s. and machine parts n.e.s.	10.74	5.02
75	Office machines and automatic data processing machines	14.65	6.84
76	Telecommunications, sound and electrical equipment n.e.s.	13.12	6.13
77	Electrical machinery, apparatus, appliances n.e.s. and parts thereof	12.30	5.75
78	Road vehicles (including air cushion vehicles)	24.94	11.65
79	Other transport equipment	10.73	5.01
8	Miscellaneous Manufactured Articles	100.00	14.21
81	Prefabricated buildings, sanitary plumbing, heating and lighting fixtures and fittings n.e.s.	2.50	0.36
82	Furniture and parts thereof	6.50	0.92
83	Travel goods, handbags and similar containers	2.67	0.38
84	Articles of apparel and clothing accessories	18.05	2.56
85	Footwear	5.81	0.83
87	Professional, scientific and controlling instruments and apparatus n.e.s.	16.68	2.37
88	Photographic apparatus, etc., and optical goods n.e.s., watches and clocks	8.92	1.27
89	Miscellaneous manufactured articles n.e.s.	38.87	5.52
9	Commodities and Transactions not elsewhere classified	100.00	0.48
97	Gold, non-monetary (excluding gold ores and concentrates)	100.00	0.48

(a) Standard International Trade Classification, Revision 3

Note: The SITC code has the form 1 digit for SITC Sections and two digits for SITC Divisions.

APPENDIX B: COMPOSITION AND WEIGHTING

INDEX ITEMS GROUPED BY ANZSIC (1993) (a)

ANZSIC Code(a)	Description	PERCENTAGE CONTRIBUTION.....	
		To Division	All Groups
A	Agriculture, Forestry, Fishing and Hunting	100.00	0.91
1	Agriculture	100.00	0.91
B	Mining	100.00	6.69
13	Oil and gas	96.62	6.46
15	Other non-metallic minerals	3.38	0.23
C	Manufacturing	100.00	92.39
21	Food, beverages and tobacco	3.84	3.54
221-222	Textiles	2.97	2.74
223-226	Clothing, footwear and leather	3.80	3.51
23	Wood and paper products	4.12	3.81
241-243	Printing, publishing and recorded media	2.54	2.35
25	Petroleum, coal, chemical and associated product	17.21	15.90
26	Non-metallic mineral products	1.23	1.13
271-273	Basic metal products	2.85	2.63
274-276	Fabricated metal products	2.84	2.62
281-282	Transport equipment	20.17	18.64
283-286	Other machinery and equipment	34.57	31.96
29	Miscellaneous manufactured articles n.e.s.	3.86	3.56

(a) Australian and New Zealand Standard Industrial Classification (ANZSIC)–1993 Edition.

APPENDIX B: COMPOSITION AND WEIGHTING

INDEX ITEMS GROUPED BY BEC (a)

BEC Code	Description	PERCENTAGE CONTRIBUTION.....	
		To Divisions	To All Groups
1	Food and Beverages	100.00	4.26
11	Primary	26.69	1.14
111	Mainly for industry	4.14	0.18
112	Mainly for household consumption	22.55	0.96
12	Processed	73.31	3.12
121	Mainly for industry	6.03	0.26
122	Mainly for household consumption	67.28	2.86
2	Industrial Supplies n.e.s.	100.00	22.34
21	Primary	2.36	0.53
22	Processed	97.64	21.81
3	Fuels and Lubricants	100.00	7.90
31	Primary	81.89	6.47
32	Processed	18.11	1.43
321	Motor spirit	4.56	0.36
322	Other	13.55	1.07
4	Capital Goods (excluding transport equipment) and parts and accessories thereof	100.00	27.05
41	Capital goods (excluding transport equipment)	77.28	20.90
42	Parts and accessories	22.72	6.15
5	Transport Equipment and parts and accessories thereof	100.00	20.19
51	Animal oils and fats	31.29	6.32
52	Other	29.52	5.96
521	Industrial	26.68	5.39
522	Non-industrial	2.84	0.57
53	Parts and accessories	39.19	7.91
6	Consumer Goods, n.e.s.	100.00	18.26
61	Durable	22.59	4.12
62	Semi-durable	44.24	8.08
63	Non-durable	33.17	6.06

(a) Broad Economic Categories.

APPENDIX B: COMPOSITION AND WEIGHTING

INDEX ITEMS GROUPED BY HTISC (a)

<i>Customs Tariff Code</i>	<i>Description</i>	<i>Percentage contribution to All Groups</i>
1	Live animals	0.90
2	Vegetable Products	0.83
3	Animal and Vegetable Oils, Fats and Waxes	0.23
4	Prepared Foodstuffs, Beverages and Tobacco	2.43
5	Mineral Products	8.36
6	Chemical Industry Products	10.43
7	Plastics and Rubber and articles thereof	4.65
8	Leather and Travel Goods	0.50
9	Wood and articles of wood	1.35
10	Wood Pulp, Paper And Paper Products	3.67
11	Textiles and textile articles	4.81
12	Footwear and Headgear	0.98
13	Non-Metallic Mineral Products	1.13
14	Precious Stones and Precious Metals	1.14
15	Base Metals and articles thereof	4.35
16	Machinery and Electrical Equipment, and parts thereof	30.74
17	Transport Equipment	17.09
18	Instruments, Clocks and Watches, Optical and Photographic Apparatus	3.52
20	Miscellaneous Manufactured Articles	2.89

(a) The Harmonized Tariff Item Statistical Classification.

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