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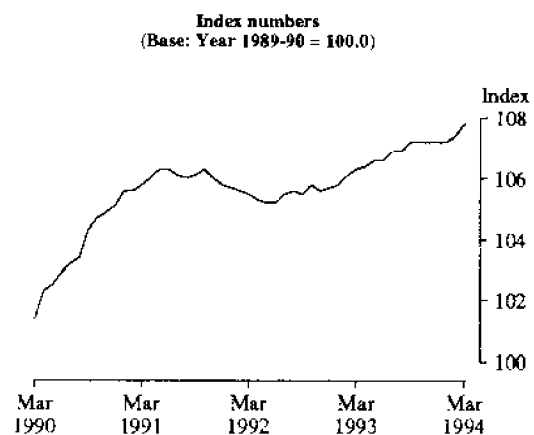
EMBARGOED UNTIL 11.30 A.M. 16 MAY 1994

**PRICE INDEX OF MATERIALS USED IN BUILDING OTHER THAN HOUSE
BUILDING, SIX STATE CAPITAL CITIES AND CANBERRA, MARCH 1994**

MAIN FEATURES

	<i>Change between—</i>	
	<i>February 94 and March 94</i>	<i>March 93 and March 94</i>
	<i>%</i>	<i>%</i>
Weighted average of six State capital cities	0.4	1.4
Sydney	0.5	0.8
Melbourne	0.3	1.9
Brisbane	—	0.7
Adelaide	0.3	2.6
Perth	0.4	1.1
Hobart	-1.1	0.5
Canberra	0.1	1.0

ALL GROUPS INDEX
Weighted average of six State capital cities

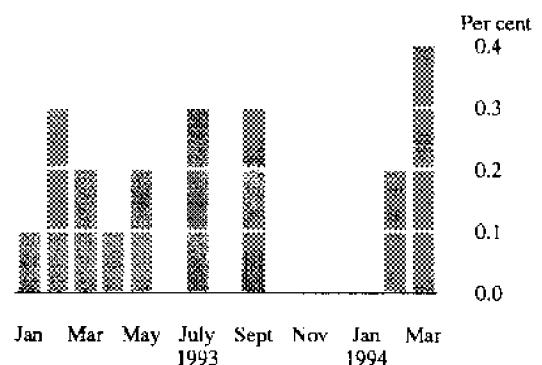


The All groups index (weighted average of the six State capital cities) increased by 0.4 per cent between February and March 1994, resulting in an annual increase (March 1994 on March 1993) of 1.4 per cent.

Contributing most to the overall increase this month were Ready mixed concrete prices (up 2.1%), especially in Sydney and Melbourne.

Table 2 shows the main contributors to each city's price movement in March 1994.

Percentage change from previous month

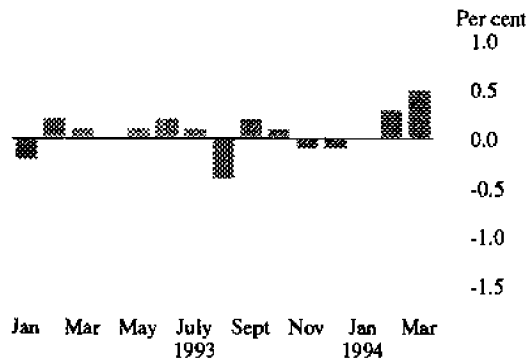


INQUIRIES

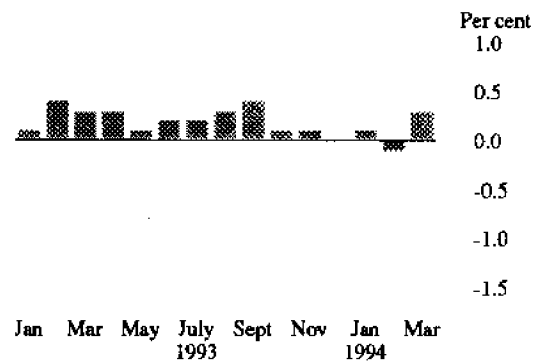
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**PRICE INDEX OF MATERIALS USED IN BUILDING OTHER THAN HOUSE BUILDING — ALL GROUPS
PERCENTAGE CHANGE FROM PREVIOUS MONTH**

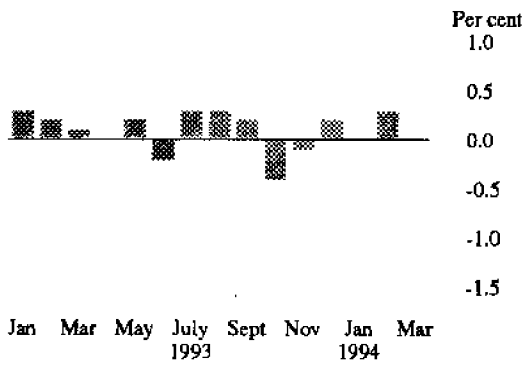
SYDNEY



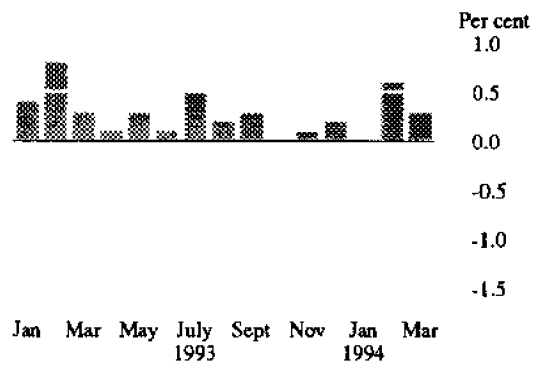
MELBOURNE



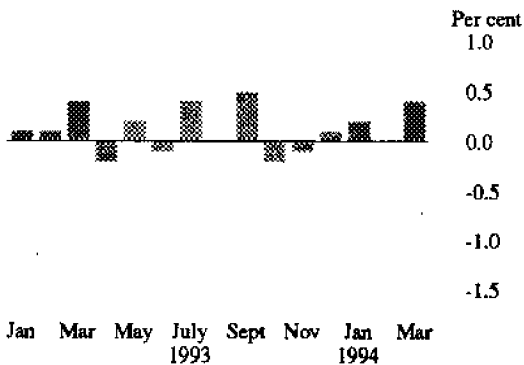
BRISBANE



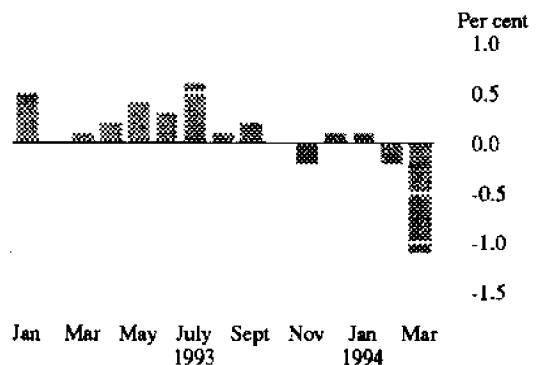
ADELAIDE



PERTH



HOBART



CANBERRA

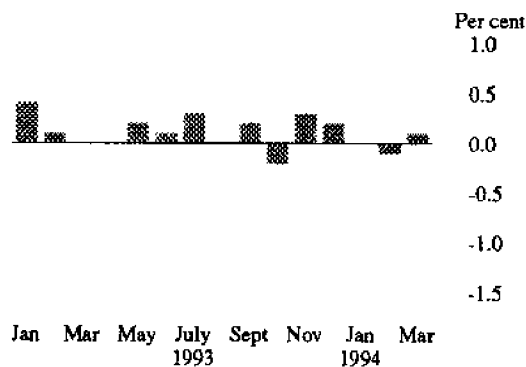


TABLE 1. PRICE INDEX OF MATERIALS USED IN BUILDING OTHER THAN HOUSE BUILDING ALL GROUPS

	Weighted average of six State capital cities	Sydney	Melbourne	Brisbane	Adelaide	Perth	Hobart	Canberra
(Base Year 1989-90=100.0)								
1990-91	105.1	105.6	104.5	104.8	105.3	105.5	103.9	106.3
1991-92	105.7	107.2	103.4	107.4	105.4	105.2	107.1	108.8
1992-93	106.0	106.5	104.4	108.9	105.1	105.7	108.2	109.0
<i>1992-93—</i>								
January	105.8	106.0	104.3	109.1	104.8	105.7	108.3	109.1
February	106.1	106.2	104.7	109.3	105.6	105.8	108.3	109.2
March	106.3	106.3	105.0	109.4	105.9	106.2	108.4	109.2
April	106.4	106.3	105.3	109.4	106.0	106.0	108.6	109.2
May	106.6	106.4	105.4	109.6	106.3	106.2	109.0	109.4
June	106.6	106.6	105.6	109.4	106.4	106.1	109.3	109.5
<i>1993-94—</i>								
July	106.9	106.7	105.8	109.7	106.9	106.5	110.0	109.8
August	106.9	106.3	106.1	110.0	107.1	106.5	110.1	109.8
September	107.2	106.5	106.5	110.2	107.4	107.0	110.3	110.0
October	107.2	106.6	106.6	109.8	107.4	106.8	110.3	109.8
November	107.2	106.5	106.7	109.7	107.5	106.7	110.1	110.1
December p	107.2	106.4	106.7	109.9	107.7	106.8	110.2	110.3
January p	107.2	106.4	106.8	109.9	107.7	107.0	110.3	110.3
February p	107.4	106.7	106.7	110.2	108.4	107.0	110.1	110.2
March p	107.8	107.2	107.0	110.2	108.7	107.4	108.9	110.3
PERCENTAGE CHANGES								
<i>Changes from previous year</i>								
1990-91	5.1	5.6	4.5	4.8	5.3	5.5	3.9	6.3
1991-92	0.6	1.5	-1.1	2.5	0.1	-0.3	3.1	2.4
1992-93	0.3	-0.7	1.0	1.4	-0.3	0.5	1.1	0.2
<i>Changes from corresponding month of previous year</i>								
<i>1992-93—</i>								
January	0.1	-1.1	1.3	1.4	-0.7	0.3	1.2	0.5
February	0.5	-1.0	2.0	1.4	0.5	0.5	1.1	0.1
March	0.8	-0.7	2.3	1.4	1.1	0.8	0.7	0.4
April	1.0	-0.7	2.8	1.6	1.2	0.7	0.8	0.6
May	1.3	-0.2	3.0	1.8	1.6	1.0	1.0	0.6
June	1.3	-0.3	3.1	1.7	2.2	1.0	1.4	0.7
<i>1993-94—</i>								
July	1.3	-0.3	2.7	1.6	2.6	1.1	1.8	1.5
August	1.2	-0.6	2.4	1.9	2.7	1.1	2.1	0.9
September	1.6	—	2.8	1.9	3.0	1.5	2.4	1.0
October	1.3	-0.3	2.6	1.2	2.9	1.3	2.2	0.7
November	1.5	0.2	2.8	0.8	3.0	1.3	2.2	1.1
December p	1.4	0.2	2.4	1.0	3.2	1.1	2.2	1.5
January p	1.3	0.4	2.4	0.7	2.8	1.2	1.8	1.1
February p	1.2	0.5	1.9	0.8	2.7	1.1	1.7	0.9
March p	1.4	0.8	1.9	0.7	2.6	1.1	0.5	1.0
<i>Change from previous month</i>								
<i>1992-93—</i>								
January	0.1	-0.2	0.1	0.3	0.4	0.1	0.5	0.4
February	0.3	0.2	0.4	0.2	0.8	0.1	—	0.1
March	0.2	0.1	0.3	0.1	0.3	0.4	0.1	—
April	0.1	—	0.3	—	0.1	-0.2	0.2	—
May	0.2	0.1	0.1	0.2	0.3	0.2	0.4	0.2
June	—	0.2	0.2	-0.2	0.1	-0.1	0.3	0.1
<i>1993-94—</i>								
July	0.3	0.1	0.2	0.3	0.5	0.4	0.6	0.3
August	—	-0.4	0.3	0.3	0.2	—	0.1	—
September	0.3	0.2	0.4	0.2	0.3	0.5	0.2	0.2
October	—	0.1	0.1	-0.4	—	-0.2	—	-0.2
November	—	-0.1	0.1	-0.1	0.1	-0.1	-0.2	0.3
December p	—	-0.1	—	0.2	0.2	0.1	0.1	0.2
January p	—	—	0.1	—	—	0.2	0.1	—
February p	0.2	0.3	-0.1	0.3	0.6	—	-0.2	-0.1
March p	0.4	0.5	0.3	—	0.3	0.4	-1.1	0.1

TABLE 2. PRICE INDEX OF MATERIALS USED IN BUILDING OTHER THAN HOUSE BUILDING
CONTRIBUTION OF MAJOR ITEMS TO CHANGE BETWEEN FEBRUARY 1994 AND MARCH 1994,
IN TERMS OF ALL GROUPS INDEX POINTS(a)

	<i>Weighted average of six State capital cities</i>	<i>Individual cities</i>						
		<i>Sydney</i>	<i>Mel- bourne</i>	<i>Brisbane</i>	<i>Adelaide</i>	<i>Perth</i>	<i>Hobart</i>	<i>Canberra</i>
ALL GROUPS	0.40	0.5	0.3	—	0.3	0.40	-1.2	0.1
SELECTED MAJOR BUILDING MATERIALS								
Structural timber	0.01	—	0.04	—	—	0.01	0.03	-0.01
Joinery products(b)	—	—	0.01	—	-0.03	0.02	—	0.01
Clay bricks	—	—	—	—	—	—	—	—
Ready mixed concrete	0.21	0.40	0.11	0.01	—	—	0.22	—
Precast concrete products	—	0.01	—	—	0.01	—	—	0.06
Plaster and plaster products	—	—	—	—	—	0.01	—	—
Steel decking and cladding	—	0.01	—	—	—	—	—	—
Structural steel	0.03	—	-0.02	0.03	0.07	0.23	—	—
Reinforcing steel, bar, fabric and mesh	-0.01	—	—	—	-0.07	—	-0.08	—
Aluminium windows	0.01	0.03	—	—	—	—	-0.26	—
Aluminium screens, doors, louvres	0.01	0.02	—	—	—	—	-0.09	—
Suspended ceilings and access floors	—	—	—	—	—	—	—	—
Fabricated steel products	—	—	—	—	—	—	—	—
Builders' hardware	—	—	-0.03	—	—	0.03	0.02	0.01
Elevators, escalators and travelators	0.01	0.01	0.01	0.01	0.01	0.01	0.01	—
Sand and aggregate	—	—	—	—	—	—	—	—
Carpet	0.01	0.01	0.01	0.03	—	—	—	—
Paint and other coatings	—	—	—	0.01	0.01	—	—	—
Non-ferrous pipes and fittings	—	—	-0.01	0.01	0.01	—	—	—
Conductors	—	—	—	—	—	-0.01	0.08	-0.02
Switchboards and switchgear	0.02	0.02	0.03	—	—	—	—	—
Lamps and light fittings	—	—	—	-0.19	0.18	—	-0.10	-0.03
Fire protection	—	—	—	—	—	0.01	—	—
Air conditioning equipment(c)	0.03	—	0.07	—	-0.01	0.01	—	—

(a) For an explanation of this table see paragraph 18 of the Explanatory Notes. (b) Includes built-in furniture, ready-made windows and doors, and other joinery products.
(c) Air conditioning excluding piping and electrical materials.

TABLE 3. INDEX NUMBERS BASED ON AUSTRALIAN AND NEW ZEALAND STANDARD INDUSTRIAL CLASSIFICATION (ANZSIC)
WEIGHTED AVERAGE OF SIX STATE CAPITAL CITIES
(Base of each index: Year 1989-90 = 100.0)

		Selected ANZSIC Groups										
		Wood and wood products (231-232) 5.51% (a)	Ceramics (b) (262) 3.49% (a)	Cement, plaster and concrete products (263) 16.22% (a)	Iron and steel products (271) 3.83% (a)	Structural metal products (274) 27.17% (a)	Sheet metal products (275) 3.09% (a)	Fabricated metal products (276) 4.00% (a)	Electrical equipment and appliances (c) (285) 7.93% (a)	Industrial machinery and equipment (286) 12.47% (a)	Other materials 16.29% (a)	All groups 100.00%
1990-91		104.0	104.2	108.5	105.9	103.5	107.6	105.2	107.0	103.0	104.5	105.1
1991-92		104.9	105.2	106.9	108.3	102.6	109.8	108.8	108.5	106.1	106.1	105.7
1992-93		106.5	106.2	105.0	110.3	103.3	108.7	111.7	107.9	105.3	107.0	106.0
1992-93—												
January		105.6	106.2	104.6	110.4	103.2	108.2	111.6	107.5	105.7	107.0	105.8
February		106.8	106.3	104.6	111.1	103.4	108.9	112.0	107.8	105.5	107.3	106.1
March		107.8	106.2	105.3	111.3	103.6	108.9	113.5	107.7	105.4	107.3	106.3
April		108.4	106.3	105.7	111.4	103.4	108.9	113.9	106.8	105.7	107.7	106.4
May		109.4	106.4	105.9	111.8	103.9	109.2	114.4	106.5	105.2	107.5	106.6
June		109.8	106.4	106.3	111.8	104.4	108.9	114.4	105.9	105.4	106.8	106.6
1993-94—												
July		110.7	106.7	106.6	112.0	104.5	108.9	115.4	105.9	105.5	107.3	106.9
August		110.9	107.1	106.1	112.2	104.5	109.2	115.5	105.2	105.6	107.6	106.9
September		111.1	108.0	106.1	112.0	104.7	109.8	115.8	105.7	106.9	107.7	107.2
October		111.6	108.1	106.3	111.2	104.7	109.8	116.0	105.5	106.4	108.1	107.2
November		112.2	108.3	105.9	111.4	104.9	109.8	116.0	104.7	106.4	108.2	107.2
December p		112.3	108.1	105.6	111.4	105.0	109.9	116.1	104.9	106.3	108.2	107.2
January p		113.1	107.6	105.6	111.4	105.2	109.9	116.3	106.2	106.2	108.3	107.2
February p		113.3	107.3	106.6	111.2	105.2	110.0	116.7	104.9	105.9	108.3	107.4
March p		114.1	107.5	107.9	111.4	105.4	110.7	116.6	105.1	106.0	108.3	107.8

(a) Composition and weighting pattern as at reference base year 1989-90, see paragraph 3 of Explanatory Notes. (b) Previously 'Clay products and refractories'. (c) Previously 'Appliances and electrical equipment'.

TABLE 4. INDEX NUMBERS FOR SELECTED BUILDING MATERIALS
WEIGHTED AVERAGE OF SIX STATE CAPITAL CITIES
(Base of each index: Year 1989-90 = 100.0)

Material	1993-94																
	1991-92	1992-93	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.
Structural timber	100.3	107.1	103.3	108.5	111.1	114.2	119.1	120.9	123.9	123.4	124.8	125.0	125.7	126.2	127.4	128.0	130.1
Hardwood	100.1	105.0	103.0	107.4	107.9	108.3	108.8	111.1	111.3	111.3	111.1	111.5	113.3	113.3	112.7	113.3	117.0
Softwood	100.9	109.2	104.0	109.9	113.9	118.8	127.0	128.5	133.5	132.6	135.2	135.4	135.9	136.5	138.2	138.8	140.7
Plywood and board	107.0	106.9	106.7	106.7	106.7	107.1	107.1	107.4	108.8	109.7	109.7	112.1	112.9	113.1	114.9	114.7	117.0
Joinery products(a)	105.8	106.4	106.1	106.5	107.1	107.1	107.2	107.4	107.7	108.0	108.0	108.1	108.6	108.7	109.1	109.3	109.4
Ceramic sanitaryware (b)	109.9	110.5	110.1	110.9	110.9	111.3	111.3	110.9	111.7	115.2	116.4	116.8	117.3	116.8	116.4	115.2	115.7
Ceramic tiles	102.3	102.9	1103.2	102.9	103.0	102.9	103.0	103.0	103.3	103.3	103.3	103.4	103.6	103.4	102.2	102.3	102.3
Clay bricks	105.0	106.2	106.2	106.3	106.1	106.3	106.3	106.6	106.8	106.7	108.0	108.0	107.9	107.9	108.0	108.0	108.0
Cement	109.9	111.0	111.0	111.1	111.1	111.8	112.0	112.0	111.8	108.2	108.2	108.4	108.3	108.3	108.2	108.2	108.2
Ready mixed concrete	106.0	103.5	103.1	103.2	104.1	104.7	105.0	105.6	106.2	105.6	105.5	105.4	104.4	104.0	103.9	105.5	107.7
Precast concrete products	107.2	106.9	106.8	106.7	106.9	107.0	107.1	107.2	106.3	106.8	107.1	107.3	108.0	108.0	108.2	108.8	108.9
Concrete masonry blocks	112.0	108.7	108.1	107.2	107.2	107.2	107.2	107.2	107.2	107.2	107.8	107.0	107.3	107.2	106.0	105.7	105.8
Plaster and plaster products	108.4	109.9	109.4	109.4	109.7	111.8	111.7	110.4	111.7	111.6	111.6	112.3	112.6	112.7	112.6	112.7	112.8
Fibrous cement products	110.7	111.6	111.8	111.8	111.5	111.5	111.5	111.2	110.8	111.3	112.1	112.7	112.7	112.7	113.0	112.9	113.0
Steel decking and cladding	106.6	108.4	108.6	110.1	110.1	110.1	110.1	109.9	108.2	108.2	107.6	106.5	106.5	106.4	106.3	106.3	106.4
Cast iron pipes and products	110.9	116.3	116.1	116.1	116.1	116.3	116.3	117.7	127.0	127.8	127.9	127.8	128.1	128.1	128.1	128.4	128.4
Structural steel	100.7	101.2	101.0	101.1	101.0	101.2	102.4	102.6	103.2	103.4	103.7	103.7	104.1	104.3	104.2	104.4	104.8
Reinforcing steel bar, fabric and mesh	103.7	109.2	108.9	109.7	110.1	110.1	110.9	112.8	112.9	112.7	112.6	112.5	112.3	112.4	113.0	113.0	112.9
Aluminium windows	99.5	99.1	98.9	99.0	99.2	99.3	99.6	99.6	99.0	99.1	99.2	99.6	99.6	99.6	99.6	99.7	99.8
Aluminium screens, doors, louvres	101.5	101.6	101.5	101.5	101.5	101.6	101.1	101.3	100.9	100.9	101.1	101.1	101.2	101.2	101.2	101.3	101.7
Suspended ceilings and access floors	101.0	100.2	100.0	100.3	100.9	99.7	99.6	99.8	99.6	99.8	100.0	99.9	99.9	100.0	99.9	99.9	99.8
Fabricated steel products (c)	107.2	107.4	107.9	107.9	107.8	107.3	106.5	106.6	106.5	106.7	106.7	106.8	107.1	107.4	107.5	107.5	107.5
Sheet steel sanitaryware (d)	108.4	109.9	109.2	109.5	109.6	110.0	110.1	109.6	110.2	111.6	115.2	115.1	114.7	114.7	114.7	114.9	114.9
Builders' hardware (e.g. hinges, catches, handles, bolts, nails, etc.)	109.8	112.6	112.1	112.5	114.3	114.4	114.7	114.8	114.8	114.5	114.6	114.6	114.6	114.6	114.9	116.3	115.9
Sand and aggregate	115.6	115.3	114.5	115.1	115.1	115.1	115.9	116.0	116.4	116.4	117.1	117.5	118.0	119.5	119.4	119.5	119.9
Carpet	101.5	99.3	98.8	98.8	98.9	99.2	99.2	99.1	99.2	97.7	97.7	99.9	99.9	99.0	99.1	99.3	99.7
Paint and other coatings	116.7	118.2	118.5	118.7	118.6	118.4	118.5	118.7	119.8	119.6	119.7	120.2	120.0	119.7	119.7	120.0	120.2
Glass products	97.6	99.0	97.8	97.8	98.3	102.0	103.1	102.5	102.8	102.0	102.0	102.0	102.0	102.1	102.3	102.3	102.1
Non-ferrous pipes and fittings	100.8	104.6	105.5	107.0	106.4	105.6	102.6	99.9	101.0	103.3	103.1	102.3	101.7	101.6	101.4	101.4	101.5
Plastic floor coverings	106.5	107.0	106.3	106.7	108.1	108.7	108.7	108.8	109.0	109.0	109.6	110.1	110.1	110.2	110.2	110.2	110.3

(a) Includes built-in furniture, partitions, reallymade windows and doors, and other joinery. (b) Previously 'Toilet suites and hand basins'. (c) Previously 'Steel windows, doors, louvres, etc.'. (d) Previously 'Urinals, baths and sinks'.

TABLE 5. INDEX NUMBERS FOR SELECTED MAJOR BUILDING MATERIALS
(Base of each index: Year 1989-90 = 100.0)

	Structural timber	Clay bricks	Ready mixed concrete	Precast concrete products	Steel decking and cladding	Structural steel	Reinforcing steel bar, fabric and mesh	Aluminium windows	Fabricated steel products (a)	Builders' hardware	Sand and aggregate	Carpet coatings	Paint and other fittings	Non-ferrous pipes and fittings
SYDNEY														
1990-91	103.9	99.9	110.6	104.6	105.7	103.7	104.8	103.6	104.8	105.4	110.5	103.4	111.0	105.1
1991-92	102.4	97.4	108.1	105.1	108.0	106.1	109.9	99.2	107.0	108.4	113.1	102.8	120.1	109.2
1992-93	109.7	96.7	94.6	105.2	110.8	107.4	117.2	98.4	108.0	110.1	113.3	99.4	123.3	110.4
1992-93—														
January	104.3	96.5	92.6	104.9	111.0	107.3	116.7	98.0	109.0	108.7	113.1	98.7	123.4	108.9
February	109.0	96.5	91.4	104.9	112.7	107.4	118.6	98.3	109.1	109.8	113.1	98.7	123.4	109.3
March	113.4	96.5	91.2	104.9	112.7	107.4	118.3	98.3	109.1	112.3	113.1	98.7	123.4	108.3
April	120.5	96.9	90.7	105.0	112.7	107.4	118.3	99.0	105.0	112.3	113.1	98.7	123.4	107.5
May	127.5	96.9	91.0	105.0	112.7	109.9	118.3	99.0	105.0	112.3	113.1	98.7	123.4	107.4
June	128.2	96.9	91.1	105.0	112.7	109.9	121.5	99.0	105.1	112.2	113.1	98.7	123.4	107.4
1993-94—														
July	131.9	96.9	91.1	105.0	112.7	110.1	121.5	96.9	104.3	112.2	113.1	98.7	122.5	107.7
August	128.5	96.9	88.8	105.0	112.7	110.1	121.5	97.3	104.3	113.0	113.1	96.3	122.5	109.5
September	128.7	100.2	88.4	105.3	111.1	110.0	121.5	97.3	104.3	113.1	113.1	97.0	122.5	109.5
October	129.7	100.2	88.5	105.5	109.5	110.0	121.1	98.2	104.4	113.0	113.1	99.9	122.5	107.7
November	130.0	100.2	86.7	105.5	109.5	110.1	121.1	98.2	104.4	113.1	113.1	99.9	122.5	107.4
December p	131.1	100.2	85.5	105.3	109.4	110.1	121.4	98.2	104.4	113.1	113.1	98.7	122.5	107.4
January p	132.8	100.2	85.2	105.8	109.1	110.1	121.6	98.2	104.3	113.1	113.1	99.0	122.5	107.4
February p	133.9	100.2	87.5	105.8	109.1	110.1	121.6	98.2	104.3	117.6	113.1	99.0	122.5	107.4
March p	134.5	100.2	91.7	106.0	109.3	110.1	121.6	98.7	104.3	117.6	113.1	99.4	122.5	107.7
MELBOURNE														
1990-91	100.1	103.8	107.4	103.7	104.0	98.8	106.7	99.5	106.9	105.2	115.5	102.0	111.0	99.4
1991-92	97.2	106.9	94.0	102.8	107.5	93.3	97.5	96.4	109.5	112.6	119.0	100.4	119.2	89.4
1992-93	103.2	108.5	108.2	99.5	109.0	91.3	99.2	96.0	108.4	117.2	113.8	98.8	118.8	90.9
1992-93—														
January	100.3	108.5	110.0	99.7	107.7	90.4	99.0	95.8	108.3	117.5	111.2	98.6	119.8	93.7
February	106.1	108.5	112.4	99.0	110.9	90.4	99.0	95.8	108.2	117.5	114.0	98.6	119.8	93.9
March	107.8	108.5	115.2	99.1	111.1	89.8	100.9	96.2	108.2	118.6	114.0	98.6	119.8	93.1
April	108.5	108.5	116.9	99.3	111.1	90.4	100.9	96.4	108.2	118.6	114.0	98.6	119.8	93.1
May	111.6	108.4	117.3	99.3	111.1	90.4	101.5	96.4	108.2	119.4	116.8	98.6	120.2	87.5
June	115.0	108.5	118.9	99.7	110.3	90.6	103.0	96.4	108.2	119.4	116.8	98.6	120.7	84.4
1993-94—														
July	115.5	108.5	121.2	95.7	104.0	91.0	102.2	96.4	108.7	119.8	116.8	98.6	123.5	85.9
August	115.8	108.5	123.1	97.6	104.0	91.0	101.8	96.7	108.7	117.7	116.8	95.8	124.2	86.6
September	117.6	109.4	123.3	97.6	104.0	92.4	101.5	96.7	108.7	117.8	117.4	96.4	124.2	86.6
October	116.3	109.4	123.3	98.1	104.0	92.6	101.7	96.7	108.7	117.6	118.9	99.7	124.4	86.7
November	117.7	109.4	123.0	99.2	104.0	94.1	100.9	96.6	109.7	117.6	120.5	99.5	125.4	86.8
December p	117.7	109.4	123.0	99.3	104.0	94.1	101.0	96.6	109.7	117.6	120.5	98.2	125.4	86.8
January p	118.7	109.4	123.0	99.3	104.0	93.9	102.6	96.6	109.8	117.9	120.5	98.5	125.4	86.8
February p	119.0	109.4	123.0	100.7	104.0	93.9	102.3	96.6	109.8	114.9	120.5	98.5	125.4	86.8
March p	124.4	109.4	124.2	100.7	104.0	93.7	102.3	96.6	109.8	112.7	120.5	98.9	125.4	86.2

For footnote see end of table.

TABLE 5. INDEX NUMBERS FOR SELECTED MAJOR BUILDING MATERIALS—continued
(Base of each index: Year 1989-90 = 100.0)

	Structural timber	Clay bricks	Ready mixed concrete	Precast concrete products	Steel decking and cladding	Structural steel	Reinforcing steel bar, fabric and mesh	Aluminium windows	Fabricated steel products (a)	Builders' hardware	Sand and aggregate	Carpet coverings	Paint and other coatings	Non-ferrous pipes and fittings
BRISBANE														
1990-91	102.5	106.5	114.5	104.4	106.1	104.5	109.2	99.1	105.8	101.2	111.0	99.0	103.3	100.1
1991-92	102.7	109.9	120.0	108.0	107.4	107.1	114.2	99.6	108.7	104.8	121.0	96.9	111.8	106.7
1992-93	111.1	114.7	118.9	109.6	108.6	111.6	115.6	100.0	111.4	107.4	126.8	93.6	113.3	121.4
1992-93—														
January	109.3	114.9	119.5	109.5	109.7	112.2	116.1	99.8	112.3	107.2	126.8	93.0	113.9	123.0
February	113.5	115.5	118.0	109.7	109.7	113.4	116.1	99.8	112.3	107.3	126.8	93.0	113.9	128.1
March	114.1	114.4	117.7	110.2	109.7	113.4	116.1	100.3	112.2	108.4	126.8	93.0	113.9	128.8
April	117.1	114.4	118.1	110.2	109.7	113.4	116.1	100.4	112.2	108.8	126.8	95.6	113.3	126.7
May	117.6	115.0	117.2	110.2	109.7	114.8	116.1	100.4	112.2	108.8	126.8	95.6	113.3	125.1
June	118.1	115.0	117.4	110.2	109.7	115.4	117.9	100.6	112.2	109.3	126.8	94.9	112.8	116.0
1993-94—														
July	122.7	115.0	117.1	111.4	108.4	115.6	119.0	100.6	112.0	108.6	127.5	95.8	114.8	117.3
August	122.7	114.5	115.0	111.6	108.4	116.2	119.0	99.8	113.1	108.6	127.5	96.8	114.0	129.7
September	122.5	114.0	115.0	112.6	108.4	116.2	119.0	99.8	113.1	109.1	131.9	94.7	114.0	130.3
October	122.1	114.4	114.1	112.6	103.6	115.6	119.0	99.8	113.0	109.4	131.9	94.7	115.3	129.5
November	123.2	112.8	113.4	112.9	103.6	116.4	119.0	99.8	113.0	109.4	131.9	94.4	110.8	128.2
December p	123.2	112.8	113.7	112.9	103.6	117.8	119.0	100.2	115.6	109.4	148.0	94.4	110.8	128.2
January p	124.1	112.8	114.2	113.0	103.6	117.8	119.3	100.2	115.7	109.4	148.0	94.0	110.8	126.9
February p	125.0	112.8	114.7	113.3	103.6	119.2	119.6	100.7	116.0	111.1	149.1	95.4	110.8	126.9
March p	124.8	112.8	114.8	113.3	103.6	119.5	119.6	100.7	116.1	111.5	149.1	96.5	112.5	127.3
ADELAIDE														
1990-91	103.5	106.6	102.7	109.6	105.6	102.6	106.5	103.4	102.4	105.0	109.1	104.2	103.1	104.0
1991-92	99.3	112.4	98.6	113.3	103.8	99.9	103.8	103.1	102.2	110.1	112.6	102.5	108.2	103.5
1992-93	109.8	113.7	90.8	114.4	103.9	99.7	103.8	102.8	102.3	112.8	113.2	101.1	105.9	111.0
1992-93—														
January	103.9	113.7	88.8	114.3	104.7	99.8	103.3	102.8	102.5	112.5	112.6	100.2	106.0	111.8
February	111.8	113.7	90.4	114.4	104.7	99.8	104.1	102.8	102.5	112.5	111.3	100.2	106.0	117.3
March	116.2	113.7	91.4	115.0	104.7	99.8	104.1	102.8	102.5	113.5	111.3	101.1	106.0	113.2
April	116.2	113.3	93.4	115.0	104.7	99.8	104.1	102.8	102.5	113.5	111.3	101.1	106.1	111.2
May	128.6	113.5	95.5	115.6	104.7	99.8	104.1	102.8	102.5	113.5	112.5	101.1	105.2	107.5
June	132.5	115.2	96.9	115.8	104.7	99.8	106.1	102.8	102.5	114.4	113.4	101.1	105.8	108.8
1993-94—														
July	139.8	115.0	96.9	115.7	104.7	102.2	107.0	103.4	102.5	114.5	113.6	101.1	106.6	108.3
August	143.8	115.1	97.2	115.7	104.7	102.8	107.0	103.9	102.9	114.5	113.6	101.1	101.6	109.3
September	151.4	115.1	97.2	115.9	104.7	102.8	107.0	103.9	102.9	114.5	113.6	98.8	102.9	106.3
October	153.8	115.2	97.7	115.3	104.8	101.3	107.0	103.9	103.9	114.5	113.1	99.5	106.6	106.4
November	153.8	115.1	97.8	115.3	104.8	101.3	107.0	103.9	103.9	114.5	113.1	99.5	105.3	102.5
December p	153.8	115.9	98.6	115.4	104.8	101.3	107.2	103.9	103.9	114.5	113.4	99.5	101.5	101.1
January p	156.2	116.0	98.6	115.5	104.8	101.3	107.2	103.9	103.9	114.9	113.1	99.5	101.5	101.1
February p	156.0	115.8	104.9	115.5	104.8	102.3	107.3	103.9	104.0	116.5	113.1	99.5	105.3	101.1
March p	156.0	115.8	104.9	115.8	104.8	103.1	106.3	103.9	104.0	116.5	113.1	99.5	106.1	101.5

For footnotes see end of table.

TABLE 5. INDEX NUMBERS FOR SELECTED MAJOR BUILDING MATERIALS—continued
(Base of each index: Year 1989-90 = 100.0)

	Structural timber	Clay bricks	Ready mixed concrete	Precast concrete products	Steel decking and cladding	Structural steel	Reinforcing steel bar, fabric and mesh	Aluminium windows	Fabricated steel products (a)	Builders' hardware	Sand and aggregate	Carpet coatings	Paint and other fittings	Non-ferrous pipes and fittings
PERTH														
1990-91	103.0	107.8	111.4	109.7	105.1	101.2	107.5	104.3	107.6	106.3	108.8	103.6	104.0	100.0
1991-92	99.4	110.2	116.0	115.5	102.4	96.0	105.7	103.0	105.7	111.5	112.2	104.0	111.8	98.2
1992-93	102.7	111.3	115.5	117.2	104.2	96.3	108.1	103.8	105.1	114.8	112.6	104.3	116.6	97.5
1992-93—														
January	100.1	111.3	115.2	116.8	105.8	96.2	107.2	103.6	105.2	113.7	112.4	104.3	116.4	99.8
February	104.5	111.3	115.2	117.6	105.8	96.2	107.2	103.6	105.2	114.3	112.9	104.3	117.9	100.0
March	104.6	111.5	116.5	117.8	105.8	96.2	107.2	103.6	105.2	117.5	112.9	104.3	116.8	100.0
April	106.0	111.5	117.0	117.8	105.8	96.7	107.2	104.2	105.2	117.5	112.9	104.3	116.0	100.2
May	108.5	111.5	116.9	117.8	105.8	98.1	112.3	104.2	105.2	118.1	112.9	104.3	116.8	96.9
June	108.5	111.5	116.9	117.8	105.8	98.2	112.3	104.2	105.3	118.1	112.9	104.3	116.8	90.3
1993-94—														
July	110.0	113.9	116.9	117.8	105.8	98.8	112.3	104.2	105.3	118.1	115.0	104.3	119.2	94.4
August	110.0	113.9	116.9	117.8	105.8	99.0	112.3	103.2	105.3	118.1	115.0	104.3	120.9	94.4
September	109.9	113.9	116.9	118.9	105.8	99.1	112.3	104.2	106.3	118.1	115.0	105.1	120.9	94.4
October	109.9	113.6	117.1	118.9	105.8	99.1	112.3	104.2	106.3	118.1	115.0	105.1	121.1	94.2
November	109.9	113.6	116.5	123.2	105.8	99.2	112.3	104.2	106.4	118.1	115.3	105.1	121.1	94.2
December p	109.9	113.6	116.3	123.2	105.8	99.6	112.3	104.2	106.4	118.5	115.3	105.1	121.1	94.2
January p	109.9	113.6	116.3	123.2	105.8	99.6	112.9	104.2	107.7	119.2	115.3	105.1	121.1	94.2
February p	110.1	113.6	116.1	123.3	105.8	99.6	113.0	104.2	107.7	119.6	115.3	105.1	121.1	94.2
March p	112.1	113.6	116.1	125.3	105.8	102.3	113.0	104.2	107.7	121.8	118.8	105.1	121.1	94.2
HOBART														
1990-91	105.1	105.0	105.1	107.3	102.7	104.7	104.3	97.1	103.7	106.3	106.8	103.6	105.1	105.0
1991-92	105.5	108.0	109.8	109.6	102.9	109.5	108.0	98.7	105.2	111.9	123.6	103.1	112.3	111.9
1992-93	108.2	111.9	113.4	109.9	104.2	111.7	109.0	97.9	102.1	113.0	125.0	102.1	114.7	132.6
1992-93—														
January	107.8	112.6	114.9	109.9	105.7	111.7	108.8	97.2	101.2	112.9	125.0	101.3	113.4	133.2
February	107.8	112.6	114.9	109.9	105.7	111.9	108.8	97.2	101.2	112.7	125.0	101.3	114.1	133.2
March	108.1	112.6	115.5	109.9	105.4	111.9	108.8	97.2	101.2	112.4	125.0	101.3	114.1	136.7
April	110.5	112.8	115.5	109.9	105.4	111.9	108.8	97.3	101.6	112.8	125.0	101.3	113.3	133.6
May	109.6	112.8	115.6	110.4	105.7	114.3	110.5	98.3	103.1	113.2	125.0	101.3	113.4	132.1
June	110.7	112.8	116.4	110.4	106.0	114.3	110.5	101.8	103.1	113.9	128.8	101.6	113.4	130.2
1993-94—														
July	112.3	112.8	116.7	110.4	106.0	115.9	110.5	101.8	107.7	115.1	128.9	101.6	113.9	130.4
August	112.3	112.8	116.5	110.4	106.0	116.0	109.4	101.9	107.7	115.2	129.3	101.6	114.0	127.5
September	110.7	112.8	117.6	110.4	106.0	116.0	109.4	101.9	106.8	114.5	129.3	102.2	112.6	127.5
October	114.5	112.8	117.6	110.4	106.0	116.0	109.4	101.9	106.8	114.3	129.3	102.2	114.6	131.0
November	114.2	112.8	115.9	110.3	106.0	116.0	109.4	101.9	106.8	114.8	129.3	102.2	114.6	131.0
December p	114.4	112.8	117.6	110.3	106.0	116.0	109.7	101.9	106.8	114.6	129.3	102.2	114.0	131.0
January p	114.9	115.5	116.5	110.3	106.0	116.0	109.2	101.9	105.9	116.1	129.3	102.2	114.0	131.0
February p	114.9	115.5	116.7	110.3	106.0	116.0	109.2	103.2	106.1	115.6	129.3	102.2	114.0	129.8
March p	119.2	115.5	119.0	110.3	106.0	116.0	108.0	98.6	106.1	117.0	129.3	102.2	114.0	129.8

(a) Previously 'Steel windows, doors, louvers, etc'.

TABLE 6. INDEX NUMBERS FOR SPECIAL COMBINATIONS OF BUILDING MATERIALS
(Base of each index: Year 1989-90 = 100.0)

		Electrical materials												Mechanical services components			Plumbing materials		
		Conduits and accessories 7.53%	Switch-boards and switch-gear 28.01%	Lamps and light fittings 33.12%	All electrical materials 100.00%	All electrical materials excluding lamps and light fittings	Air conditioning 53.44%	Fire escators and protection 15.43%	Elevators, escalators and travellers 31.13%	All mechanical services 100.00%	Hydraulic plumbing 88.90%	Drainage 7.56%	Roof plumbing 3.54%	All plumbing materials 100.00%					
SYDNEY																			
1990-91	105.2	118.7	106.1	104.4	100.6	108.6	112.2	106.3	106.0	101.8	106.5	109.1	106.4	106.9					
1991-92	105.9	126.9	111.0	107.9	98.3	112.2	118.3	110.5	109.8	103.0	109.2	108.8	109.1	109.2					
1992-93	105.4	121.8	110.8	112.6	96.5	110.9	117.2	111.8	110.9	91.6	113.4	110.3	108.2	112.1					
1992-93—																			
January	104.9	119.2	109.6	113.5	95.3	109.7	115.9	112.0	110.2	90.5	113.9	110.7	108.1	110.7					
February	106.2	119.2	110.0	113.6	96.1	110.0	116.0	112.1	110.7	89.8	113.8	110.7	108.1	110.7					
March	105.3	118.9	110.0	114.1	96.1	110.0	116.0	112.2	110.7	89.3	114.0	110.7	108.1	110.7					
April	105.6	113.0	110.1	114.1	98.6	108.6	112.9	112.1	110.7	89.6	115.8	111.5	108.0	111.5					
May	105.9	111.7	110.1	114.1	98.6	108.1	112.3	112.1	111.3	87.1	115.5	112.0	107.7	113.7					
June	106.2	111.7	110.1	113.2	98.6	107.9	112.0	112.0	111.3	87.1	115.7	112.2	107.6	113.9					
1993-94—																			
July	106.3	111.5	110.1	113.2	98.7	107.8	111.8	112.0	111.3	89.0	118.8	114.0	107.9	112.0					
August	106.0	106.0	110.1	113.4	98.7	105.9	109.0	112.1	112.1	87.3	120.7	113.9	107.8	112.1					
September	106.0	106.0	110.1	113.5	99.3	106.6	109.7	112.8	114.1	90.3	120.8	114.1	108.8	112.1					
October	106.2	106.1	110.1	115.5	99.3	106.5	109.7	111.8	114.1	90.3	120.8	115.7	108.2	112.0					
November	106.2	102.8	110.0	115.5	99.6	105.6	108.1	111.9	112.0	90.1	120.6	115.7	108.3	116.1					
December p	106.0	103.4	111.8	116.0	99.8	105.9	108.6	111.9	112.0	90.1	120.8	115.7	108.3	116.3					
January p	106.0	103.4	112.0	116.6	99.8	106.3	109.1	111.9	112.0	89.9	120.8	117.0	108.1	116.3					
February p	106.3	103.4	113.1	116.6	99.8	106.4	109.2	111.6	112.0	90.4	120.7	117.1	108.1	116.3					
March p	107.1	103.4	113.1	117.5	99.8	106.6	109.6	111.7	112.0	90.5	120.9	117.3	108.2	116.5					
MELBOURNE																			
1990-91	104.3	118.4	109.3	104.0	94.2	107.4	111.5	103.8	104.5	101.9	103.3	109.5	103.6	105.6					
1991-92	101.8	121.5	114.8	109.5	100.5	110.7	115.9	105.8	108.0	103.2	108.0	112.0	105.6	104.1					
1992-93	103.4	115.8	112.8	110.1	100.7	108.9	113.1	108.0	107.8	92.7	99.3	112.0	105.5	108.2					
1992-93—																			
January	103.3	116.0	111.2	110.2	100.1	108.7	113.1	108.3	109.3	92.9	99.5	111.4	105.9	106.9					
February	103.9	116.0	111.2	108.8	100.1	108.3	112.5	108.3	107.9	92.0	99.6	112.0	105.6	106.9					
March	104.5	115.7	111.9	108.4	100.1	108.2	112.3	108.5	108.0	90.2	99.9	112.1	105.4	104.6					
April	104.8	114.3	112.0	108.6	99.9	107.7	111.7	108.6	108.0	90.8	100.0	112.6	105.6	104.8					
May	105.0	112.1	117.6	108.6	99.9	107.5	111.4	109.1	108.0	89.6	98.5	112.6	109.1	104.0					
June	105.3	111.4	117.6	108.6	99.9	107.2	111.0	109.1	108.0	89.7	97.4	111.4	105.8	103.2					
1993-94																			
July	105.4	111.1	117.6	108.9	99.9	107.3	111.0	109.2	108.2	89.5	99.0	113.6	105.9	104.7					
August	105.9	110.1	117.6	108.9	99.9	107.0	110.0	109.6	108.2	89.7	100.9	113.8	106.2	104.0					
September	106.3	111.0	117.9	108.9	100.6	107.5	110.2	108.2	108.2	90.7	100.9	113.9	106.8	105.1					
October	106.4	109.8	117.9	108.9	100.6	107.1	110.4	110.7	108.2	90.5	103.2	113.5	107.0	105.4					
November	106.6	109.0	117.9	108.9	100.6	106.9	110.1	110.8	108.2	90.2	103.2	113.1	107.0	105.4					
December p	106.6	108.2	119.6	108.8	100.6	106.7	109.8	110.9	108.2	90.1	103.2	113.1	107.0	105.4					
January p	106.7	107.4	121.1	108.6	100.6	106.8	110.0	110.9	108.2	89.9	103.2	113.1	107.0	105.4					
February p	106.7	106.8	122.1	109.6	100.6	106.7	109.8	110.7	108.2	89.4	103.2	114.9	106.6	105.9					
March p	106.9	106.8	122.1	111.2	100.6	107.1	110.4	111.4	108.2	89.5	103.1	115.1	107.1	105.5					

TABLE 6. INDEX NUMBERS FOR SPECIAL COMBINATIONS OF BUILDING MATERIALS—continued
(Base of each index: Year 1989-90 = 100.0)

	Electrical materials										Mechanical services components				Plumbing materials			
	All groups excluding electrical materials and mechanical services		Switch boards and switchgear		Lamps and light fittings		All electrical materials excluding lamps and light fittings		Air conditioning		Elevators, escalators and conveyors		Hydraulic plumbing		Roof plumbing		All plumbing materials	
	31.34%	7.53%	28.01%	33.12%	100.00%	53.44%	15.43%	31.33%	88.90%	3.54%	100.00%	7.56%	100.00%	100.00%	100.00%	100.00%	100.00%	
BRISBANE																		
1990-91	106.1	99.8	105.7	99.4	98.2	97.3	102.8	106.5	103.0	103.3	101.6	110.3	106.3	104.5	104.5	106.3	107.2	110.0
1991-92	109.5	101.8	109.3	102.7	96.2	97.4	105.3	106.3	105.3	105.5	103.6	115.6	107.2	106.6	106.6	107.6	107.2	107.6
1992-93	110.7	102.3	114.4	106.1	99.2	96.3	108.7	111.0	96.8	106.9	109.8	116.0	107.6	110.0	107.6	107.6	107.6	110.0
1992-93—																		
January	110.8	102.3	116.1	105.2	99.6	97.3	109.7	111.5	96.7	107.6	110.9	115.8	107.6	110.8	108.4	108.4	108.4	110.8
February	111.0	102.6	116.1	105.2	99.7	97.3	109.7	111.5	96.5	107.6	112.4	115.8	107.6	111.6	108.4	108.4	108.4	111.6
March	111.1	103.2	116.3	104.6	99.6	97.4	110.0	111.5	96.1	107.7	112.9	115.8	107.7	111.8	108.4	108.4	108.4	111.8
April	111.3	103.2	116.3	105.2	98.8	96.0	109.8	111.5	96.4	107.6	112.5	116.0	107.6	111.6	108.4	108.4	108.4	111.6
May	111.4	101.3	115.5	111.1	100.1	95.5	109.8	111.5	93.8	107.2	113.1	116.2	107.2	111.9	108.4	108.4	108.4	111.9
June	111.4	101.3	115.5	111.1	99.4	94.6	109.0	111.5	93.8	106.7	108.2	115.5	106.7	109.4	108.4	108.4	108.4	109.4
1993-94—																		
July	111.8	101.3	115.3	111.1	99.4	94.4	109.0	112.0	94.1	106.7	110.7	118.5	106.7	110.8	107.5	107.5	107.5	110.8
August	112.0	101.3	114.4	111.1	99.4	94.4	110.3	112.1	93.5	107.5	116.9	119.3	107.5	114.1	107.5	107.5	107.5	114.1
September	112.2	101.3	114.4	111.0	99.4	94.6	110.8	112.1	94.6	108.1	117.4	121.9	108.1	114.7	107.5	107.5	107.5	114.7
October	111.9	101.3	114.4	111.1	99.4	94.5	108.8	112.1	94.6	107.0	117.4	122.2	107.0	114.7	107.1	107.1	107.1	114.7
November	111.8	101.3	114.4	111.1	98.7	93.4	108.7	112.1	94.4	106.9	117.6	120.9	106.9	114.8	107.1	107.1	107.1	114.8
December p	112.1	101.6	114.4	111.1	98.7	93.5	108.8	112.2	94.4	106.9	117.1	121.9	106.9	114.4	107.1	107.1	107.1	114.4
January p	112.2	102.7	114.5	111.4	98.8	93.4	108.4	112.2	94.2	106.7	115.9	122.4	106.7	113.4	107.1	107.1	107.1	113.4
February p	112.7	103.0	116.4	111.5	98.3	94.2	107.9	112.2	94.1	106.3	115.1	122.4	106.3	112.8	107.1	107.1	107.1	112.8
March p	112.8	102.3	116.4	102.6	96.3	94.1	107.9	112.3	94.2	106.4	115.2	119.4	106.4	112.6	107.1	107.1	107.1	112.6
ADELAIDE																		
1990-91	104.5	109.8	106.3	101.3	109.0	112.6	109.0	104.1	100.0	106.9	103.8	104.8	106.9	104.6	104.6	105.8	107.5	105.3
1991-92	104.2	116.9	112.8	100.7	108.0	111.4	112.7	104.2	101.5	109.8	103.8	107.5	107.5	104.8	104.8	105.2	107.5	104.8
1992-93	103.9	113.2	114.0	103.2	106.0	107.3	114.6	110.5	93.0	110.3	105.1	106.7	110.3	105.3	105.0	105.0	106.7	105.3
1992-93—																		
January	103.5	114.8	114.4	98.9	105.1	108.0	114.9	110.7	93.5	110.6	105.2	107.7	110.6	105.8	105.7	105.7	105.7	105.8
February	104.0	114.8	114.4	111.2	109.0	108.0	115.2	110.7	93.4	110.8	107.8	107.5	110.8	105.7	105.7	105.7	105.7	105.7
March	104.5	114.8	114.4	111.2	109.0	108.0	115.1	112.4	93.0	110.8	106.2	105.8	110.8	106.0	105.7	105.7	105.7	105.7
April	104.8	111.6	114.4	111.3	108.0	106.5	114.8	112.4	93.4	110.7	105.6	105.6	110.7	105.7	105.7	105.7	105.7	105.7
May	105.3	111.6	114.3	111.3	108.0	106.4	114.9	114.8	88.9	110.2	104.1	105.4	110.2	104.8	105.7	105.7	105.7	104.8
June	105.8	111.6	114.3	100.5	104.4	106.2	115.1	114.8	89.0	110.4	104.5	105.4	110.4	104.8	105.7	105.7	105.7	105.1
1993-94—																		
July	106.5	111.6	114.3	100.5	104.4	106.2	114.8	114.8	88.9	110.2	105.3	105.9	110.2	105.5	105.7	105.7	105.7	105.5
August	106.6	111.6	117.1	100.5	105.1	107.1	115.3	114.8	89.2	110.6	104.9	105.4	110.6	105.3	105.7	105.7	105.7	105.3
September	106.7	111.6	116.9	101.1	105.2	107.1	116.6	114.8	89.9	111.6	105.3	106.0	111.6	105.7	105.7	105.7	105.7	105.3
October	107.0	113.0	116.9	101.2	105.1	106.9	115.0	114.7	89.9	110.8	105.5	105.8	110.8	105.7	105.7	105.7	105.7	105.6
November	107.2	113.0	116.9	101.2	105.0	106.7	114.7	114.7	89.7	110.8	104.8	105.8	110.8	105.7	105.7	105.7	105.7	105.7
December p	107.3	114.0	117.0	111.6	108.5	106.7	115.0	114.7	89.7	110.7	104.0	105.8	110.7	105.3	105.7	105.7	105.7	105.3
January p	107.5	114.0	119.1	100.6	105.4	107.5	115.1	115.1	89.5	110.8	104.1	105.8	110.8	104.5	105.7	105.7	105.7	104.5
February p	108.5	115.1	119.1	100.5	105.5	107.7	115.2	115.1	87.7	110.2	105.9	107.2	110.2	104.5	105.7	105.7	105.7	104.5
March p	108.6	116.5	119.2	109.3	108.4	107.9	115.2	115.1	87.8	110.2	105.9	108.0	110.2	104.9	105.7	105.7	105.7	104.9

TABLE 6. INDEX NUMBERS FOR SPECIAL COMBINATIONS OF BUILDING MATERIALS—continued
(Base of each index: Year 1989-90 = 100.0)

	Electrical materials					Mechanical services components					Plumbing materials		
	All groups excluding electrical materials and mechanical services	Conduit and accessories 7.53%	Switch boards and switch gear 28.01%	Lamps and light fittings 33.12%	All electrical materials excluding lamps and light fittings 100.00%	Air conditioning 53.48%	Fire protection 15.43%	Elevators, escalators and travelators 31.13%	All mechanical services 100.00%	Hydraulic plumbing 88.90%	Drainage 7.56%	Roof plumbing 3.54%	All plumbing materials 100.00%
PERTH													
1990-91	105.8	113.3	105.9	99.5	107.1	102.3	105.2	103.3	103.1	103.8	108.6	105.5	105.1
1991-92	105.3	95.0	110.8	108.1	105.0	104.4	105.6	105.6	104.7	99.4	114.0	103.4	103.0
1992-93	106.1	93.1	112.4	110.7	105.7	105.2	105.7	96.5	103.7	98.5	116.7	105.3	103.7
1992-93—													
January	106.1	92.7	112.4	112.5	106.1	104.9	105.6	96.7	103.6	99.5	116.5	106.9	104.7
February	106.1	92.7	112.4	112.5	106.1	105.3	105.5	96.4	103.8	99.6	116.5	106.9	104.7
March	106.7	92.7	112.4	112.5	106.1	105.3	105.5	95.5	103.7	99.6	117.1	106.9	104.8
April	106.4	91.3	112.4	112.5	105.6	106.0	105.4	96.3	104.2	99.1	117.4	106.9	104.6
May	107.0	89.7	112.4	110.9	104.5	105.8	105.4	94.2	103.7	98.0	117.4	106.9	104.0
June	106.8	88.5	113.5	111.2	104.5	105.4	105.2	94.3	103.4	95.5	117.2	106.9	102.8
1993-94—													
July	107.4	88.5	113.5	110.4	104.2	105.7	105.2	94.1	103.6	97.6	118.2	106.9	103.9
August	107.3	90.4	113.5	110.4	105.0	106.0	105.4	94.3	103.9	97.6	118.7	106.9	104.0
September	107.7	90.3	113.7	111.0	105.1	106.9	105.2	95.6	104.7	97.9	118.7	106.9	104.2
October	107.8	89.1	113.1	106.9	102.6	106.9	105.4	95.6	104.7	98.3	119.4	106.9	104.6
November	108.0	81.5	113.1	106.9	100.2	106.2	105.2	95.3	104.2	98.4	121.4	106.9	104.9
December p	108.1	81.5	113.2	106.9	100.3	106.4	105.2	95.1	104.2	98.3	121.4	106.9	104.8
January p	108.3	81.5	113.4	106.9	100.4	106.6	105.2	94.8	104.3	98.5	123.5	106.9	105.1
February p	108.4	81.4	114.1	106.1	100.4	106.7	105.2	93.8	104.0	98.6	123.7	106.9	105.3
March p	108.8	81.1	114.1	106.1	100.9	106.9	105.7	94.0	104.3	98.7	123.7	106.9	105.3
HOBART													
1990-91	105.8	105.0	106.7	96.9	103.2	104.2	104.5	106.2	104.6	105.6	108.6	103.6	105.3
1991-92	107.2	101.3	113.2	100.1	105.6	107.0	107.6	109.2	107.5	111.4	110.5	104.9	108.8
1992-93	109.1	91.2	118.7	95.9	103.3	110.7	107.7	98.4	108.1	115.9	109.4	106.4	111.4
1992-93—													
January	109.1	91.2	119.9	95.0	103.5	111.2	107.6	98.1	108.4	114.4	109.0	107.6	111.1
February	109.1	91.0	120.0	95.0	103.5	111.2	107.6	98.0	108.3	114.4	109.0	107.6	111.1
March	109.2	91.0	120.0	95.0	103.5	111.4	107.6	97.5	108.4	114.1	108.5	107.6	110.9
April	109.5	90.4	120.0	95.0	103.3	111.1	107.9	98.5	108.4	113.9	108.5	107.6	110.8
May	110.1	90.4	120.0	95.0	103.3	110.8	107.9	96.9	107.9	113.3	108.5	107.6	110.6
June	110.6	90.4	120.0	95.0	103.3	110.7	107.9	97.0	107.8	112.7	108.6	108.1	110.4
1993-94—													
July	111.2	89.2	120.0	102.6	105.3	110.7	107.9	96.9	107.9	112.6	108.4	108.1	110.3
August	111.2	88.9	120.0	102.9	105.3	110.8	108.3	97.0	108.0	113.2	108.8	106.3	110.0
September	111.3	88.0	122.9	101.3	105.1	111.3	116.9	98.3	109.6	113.1	108.8	106.4	110.0
October	111.0	87.1	122.8	101.3	104.8	112.0	116.8	98.3	110.0	111.0	103.8	109.9	107.9
November	111.0	87.1	122.8	101.3	104.8	112.3	116.8	98.1	110.1	112.4	102.4	109.9	109.0
December p	111.2	85.4	122.9	99.3	103.6	112.2	116.8	98.1	110.0	112.1	102.4	109.9	108.7
January p	111.3	85.1	123.8	100.9	104.6	112.2	116.8	97.9	110.0	112.5	104.6	109.9	109.3
February p	111.3	82.7	123.8	99.3	103.4	111.7	116.9	97.0	109.4	110.9	104.2	109.2	107.8
March p	109.7	86.9	123.8	94.7	103.2	111.9	116.9	97.1	109.6	110.9	104.2	109.2	107.8

TABLE 7. INDEX NUMBERS FOR SELECTED MAJOR BUILDING MATERIALS—CANNBERRA
(Base of each index: Year 1989-90 = 100.0)

	Structural timber	Clay bricks	Ready mixed concrete	Precast concrete products	Steel decking and cladding	Structural steel	Aluminium windows	Fabricated steel products (g)	Builders' hardware	Carpet	Paint and other coatings	Non ferrous pipes and fittings
1990-91	102.1	104.0	112.1	101.8	106.5	107.0	99.9	106.0	108.0	100.8	111.4	104.2
1991-92	99.8	108.2	118.6	103.4	110.0	111.4	96.8	110.3	113.9	99.2	110.5	104.3
1992-93	104.5	111.3	119.5	104.1	111.2	113.4	92.4	115.8	114.9	89.1	111.5	110.2
1992-93—												
January	101.8	111.6	119.4	105.5	110.7	114.6	92.2	116.7	114.1	86.4	112.6	113.2
February	102.8	112.1	119.4	103.5	112.5	114.6	92.2	116.5	114.1	86.8	112.6	113.2
March	104.3	112.1	119.4	103.5	112.5	114.6	92.3	116.5	116.5	87.3	112.6	114.2
April	106.7	111.6	119.4	104.2	112.5	112.6	92.3	116.5	116.5	87.3	112.6	114.8
May	108.8	112.7	119.4	105.5	112.5	112.6	93.2	116.5	116.6	91.1	106.9	116.6
June	112.9	111.4	119.4	105.5	112.5	114.4	93.2	116.5	116.8	93.0	106.9	108.5
1993-94—												
July	119.6	114.0	119.4	105.5	112.5	114.4	93.5	116.5	116.8	93.0	106.9	109.2
August	124.2	114.0	119.4	105.5	112.4	114.5	93.5	116.5	116.8	93.0	108.5	110.1
September	125.0	114.6	119.4	106.5	109.9	114.5	93.5	116.2	118.8	93.1	108.5	104.2
October	125.7	114.7	119.4	106.4	107.5	114.4	93.5	115.7	118.8	93.1	108.5	102.9
November	126.7	114.7	119.4	106.4	107.5	114.4	95.3	115.7	119.8	94.6	108.5	109.8
December P	126.7	114.7	119.4	106.4	107.5	114.4	95.3	115.7	119.6	94.6	108.5	109.8
January P	128.9	113.9	119.4	106.4	107.5	114.4	95.3	115.7	119.7	95.0	108.5	109.5
February P	131.1	113.9	119.4	106.4	107.5	114.4	95.3	113.8	119.7	95.4	108.5	109.5
March P	129.6	113.9	119.4	108.2	107.5	114.4	95.3	113.8	120.9	93.4	108.5	109.5

(a) Previously 'Steel windows, doors, louvres and other fabricated steelwork'.

TABLE 8. INDEX NUMBERS FOR SPECIAL COMBINATIONS OF BUILDING MATERIALS—CANNBERRA
(Base of each index: Year 1989-90 = 100.0)

	Electrical materials										Mechanical services components			Plumbing materials		
	All groups excluding electrical materials and mechanical services	Conduit and accessories	Switch boards and switch gear	Lamps and light fittings	All electrical materials excluding lamps and light fittings	Air conditioning	Fire protection	Elevators, escalators and travelators	All mechanical services	Hydraulic plumbing	Roof plumbing	Drainage	All plumbing materials			
	31.34%	7.53%	28.01%	33.12%	100.00%	53.44%	15.43%	31.13%	100.00%	88.90%	7.50%	3.54%	100.00%			
1990-91	105.6	134.2	103.9	101.5	112.4	105.3	107.8	102.1	105.0	102.4	107.5	103.4	103.3			
1991-92	107.7	153.3	109.8	96.5	118.4	108.3	112.3	102.2	107.8	102.8	105.6	106.2	104.0			
1992-93	108.5	142.3	112.3	97.5	117.0	109.5	112.0	87.1	106.0	103.4	101.9	107.1	104.2			
1992-93—																
January	108.6	143.5	112.9	98.4	117.8	110.0	111.9	84.7	105.9	104.0	101.3	107.0	104.5			
February	108.7	143.5	113.7	98.4	117.8	110.0	111.9	82.6	105.6	104.2	101.3	108.7	105.0			
March	108.8	141.4	114.1	98.1	118.1	110.1	112.0	82.6	105.7	104.6	101.3	108.7	105.2			
April	108.8	141.4	113.7	98.1	116.6	110.2	112.3	82.6	105.6	104.9	102.7	107.7	105.3			
May	109.4	139.3	114.1	98.1	116.6	109.9	112.3	75.7	104.5	105.7	102.7	107.4	105.8			
June	109.6	139.3	114.1	98.1	116.6	109.9	112.3	75.7	104.3	103.2	103.2	107.4	104.3			
1993-94—																
July	109.9	137.4	114.1	98.1	116.0	109.9	112.2	82.4	105.5	104.7	104.2	107.4	105.3			
August	110.1	135.9	114.9	98.1	115.6	109.9	112.5	77.1	104.6	104.1	104.1	107.3	105.3			
September	110.0	135.4	114.8	98.8	115.7	110.0	112.5	83.8	105.8	102.3	105.4	107.3	103.7			
October	110.3	134.6	113.7	98.8	115.5	110.6	112.4	83.8	105.8	102.0	104.5	104.4	103.1			
November	110.5	133.2	115.6	98.8	115.2	110.7	114.1	83.8	106.2	103.3	99.9	104.5	104.1			
December P	110.5	133.6	115.1	98.0	115.6	110.4	114.2	83.8	106.3	104.2	99.9	104.8	104.9			
January P	110.6	133.6	119.4	98.0	115.6	110.1	114.2	82.5	105.7	104.2	100.8	108.2	105.0			
February P	110.7	132.7	123.2	96.5	115.2	110.1	114.2	82.5	105.7	104.0	102.7	108.2	105.0			

EXPLANATORY NOTES

Introduction

This publication contains the Price Index of Materials Used in Building Other than House Building on the reference base 1989-90 = 100.0 for the six State capital cities. A detailed description of the previous index is contained in *Producer and Foreign Trade Price Indexes Concepts Sources and Methods, 1991* (6419.0).

Scope and composition

2. The index measures changes in prices of selected materials used in the construction of buildings other than houses. It includes 63 items which are combined into 10 industry of origin groups and an 'All groups'. Table 1 presents 'All groups' index numbers for the weighted average of the six State capital cities, for each of the cities separately, and for Canberra. Although many of the selected materials are also used in house building, in building repair, maintenance and alteration work and in engineering construction work (e.g. projects such as roads, dams, bridges and the like), the weighting pattern of the index is not applicable to these other activities of the construction industry. In addition, since the weights are based on an average materials usage over a range of types of building within the defined area (building other than house building), the index is not necessarily applicable to any specific building or type of building.

Items and weights

3. The index is a fixed weights index. The items were selected and allocated weights in accordance with the estimated average values of materials used in the construction of buildings other than houses completed in each of the seven capital cities in the five years ended June 1992. This same weighting pattern is used for each of the seven capital cities. The weighting pattern for the 'All groups' index is set out in Appendix A of the October 1993 issue of this publication.

Classifications used

4. For the weighted average of the six State capital cities the selected materials have been combined into broad groups on an industry of origin basis. Table 3 presents index numbers for groups defined in terms of the Groups (3 digit level) of the *1993 Australian and New Zealand Standard Industrial Classification* (ANZSIC); the percentage contributions for individual materials and groups are shown in Table A1 of the Appendix of the October 1993 issue of this publication. The 'industry of origin' is not necessarily identical with the industry which supplies the materials to builders. The 'industry of origin' is the industry in which the material is *primarily produced*, determined in accordance with the classification rules of the ANZSIC. For instance, many of the materials are sold to builders by wholesalers, but the materials are classified to the appropriate producing industries, rather than the wholesale trading industries. Some materials used in constructing buildings in Australia are imported. Imported materials are allocated to the same industry of origin as Australian produced materials.

Prices

5. Prices are collected at the mid-point of the month to which the index refers, or the nearest trading day. They relate to specific standards of each material and are obtained from representative suppliers of materials used in building. In general the point of pricing is 'delivered on site' but in some cases it has been necessary to use the nearest realistic price available, e.g. 'delivered to electrical contractor's store'. Local prices are used in the indexes for each capital city.

6. As far as possible, *actual transactions prices* are used in this index — that is the prices actually paid by building contractors or subcontractors to suppliers for materials delivered on building sites. The actual price paid for anything can, of course, be described in various ways. Instead of being described as a single price (as usually happens in retail shops) a price for a building material may be described in terms of the components which make up the price — for instance 'list price plus sales tax', 'suppliers price plus freight', 'basic price less (particular types of) discount' and so on. It is these *net* prices that buyers pay to sellers for materials that the ABS aims to use in compiling this index.

7. The ABS asks respondent businesses to report details of the discounts they offer so that actual transactions prices can be calculated. However, as building materials suppliers offer many different types of discounts to buyers (e.g. trade discounts, settlement discounts, quantity discounts, competitive discounts), the identification of the discounts and the way in which they are applied by sellers pose considerable problems for the ABS. To the extent that discounts are identified and measured, their effects are taken into account in calculating the index. Sometimes new discounts, or changes in the way discounts are applied by sellers, are identified only after index numbers for a particular period have been published. In such cases, or in any other case where it is discovered that incorrect prices have been used in compiling the indexes, revisions to index numbers will occur in subsequent issues of this publication.

8. To minimise the incidence of revisions, the ABS has stringent procedures to verify that prices reported in its mail collections are transactions prices net of discounts.

9. Sales tax levied on building materials is included in the prices used to compile the index. Materials used in the construction of Commonwealth, State and Local Government owned buildings are exempt from sales tax; materials used in most non-government 'health' and 'education' buildings and buildings for non-profit organisations such as religious and charitable institutions are also exempt. At any particular time when there is a change in the rate of sales tax on building materials, the movement in the index takes into account the proportion of materials sold subject to sales tax and the proportion of materials exempt from sales tax.

10. Further information on the treatment of sales tax in the index including details of factors to either include the full effects of sales tax changes or exclude entirely the effects of sales tax changes is available from the ABS on request.

Index numbers for selected materials

11. Table 4 contains index numbers for selected materials used in constructing buildings other than houses for the weighted average of the six State capital cities. In general these indexes relate to either single items or combinations of items as shown in the weighting pattern published in Table A1 of the Appendix to the October 1993 issue of this publication. Table 5 contains index numbers for selected major materials for each State capital city separately.

Index numbers for special combinations of materials

12. Table 6 contains index numbers for the following special combinations of materials, for each State capital city and the weighted average of the six State capital cities.

- (a) 'All groups excluding electrical materials and mechanical services components.'
- (b) 'Electrical materials.'
- (c) 'Mechanical services components.'
- (d) 'Plumbing materials.'

Interpretation and analysis

13. Care should be exercised when interpreting month-to-month movements in the indexes as short term movements do not necessarily indicate a change in trend.

14. The separate city indexes measure price movements over time in each capital city individually. They do not measure differences in price levels between cities.

15. Index numbers for financial years are simple averages of monthly index numbers. All index numbers for the current month and the three previous months are preliminary and subject to revision. However, it may be necessary from time to time to revise index numbers for earlier periods if incorrect prices for those periods are detected or if the sample of prices used to compile the indexes is found to be unsatisfactory.

16. Movements in indexes from one period to another can be expressed 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.

Weighted average of six capital cities	
All groups index number — March 1994:	107.8
less All groups index number — March 1993:	106.3
Change in index points:	+1.5
	+1.5
Percentage change	$= \frac{1.5}{106.3} \times 100 = +1.4$

17. Table 1 includes percentage changes to indicate the following movements in index numbers:

- movements between consecutive financial years
- movements between corresponding months of consecutive years
- movements between consecutive months.

18. Table 2 provides an analysis of the contributions made by selected major building materials to the monthly change in the All groups index for each city separately and for the weighted average of the six State capital cities. These contributions are expressed in terms of All groups index points. The table shows, for example, that in March 1994 the All groups index for the weighted average of the six capital cities changed by +0.4 index points overall and that 0.21 index points were contributed by Ready mixed concrete. Similarly, the table shows that the All groups index for Sydney increased by 0.5 index points, of which 0.40 index points were contributed by Ready mixed concrete.

Related publications

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

Price Index of Materials Used in House Building, Six State Capital Cities and Canberra (6408.0) — issued monthly

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

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

Price Indexes of Copper Materials, Australia (6410.0) — issued monthly

20. Other ABS publications which may be of interest include:

Award Rates of Pay Indexes, Australia (6312.0) — issued monthly

Average Weekly Earnings, States and Australia (6302.0) — issued quarterly

21. 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

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 the contact in the Phone Inquiries box on the front of this publication.

Symbols and other usages

- nil, or rounded to zero
- n.a. not available
- p preliminary—figures subject to revision
- r figures revised since previous issue

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