



PRICE INDEX OF MATERIALS USED IN BUILDING OTHER THAN HOUSE BUILDING SIX STATE CAPITAL CITIES AND DARWIN MARCH 1987

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MAIN FEATURES

	Change between—	
	Feb. 87 and Mar. 87	Mar. 86 and Mar. 87
	%	%
All groups index		
Weighted average of six State capital cities	+0.8	+7.4
Sydney	+0.9	+7.5
Melbourne	+0.9	+7.1
Brisbane	+0.6	+6.2
Adelaide	+0.6	+7.3
Perth	+1.1	+9.6
Hobart	+0.3	+4.6
Darwin	+0.1	+6.3

The change in the All groups index between February 1987 and March 1987 for the weighted average of the six State capital cities was caused by price increases for a wide range of materials. The major contributor to the increase was aluminium windows which increased in price in all cities except Adelaide and Darwin.

EXPLANATORY NOTES

Introduction

This publication contains the Price Index of Materials Used in Building Other than House Building on reference base 1979-80 = 100.0 for the six State capital cities and 1981-82 = 100.0 for Darwin. The Appendix to the February 1981 issue of this publication contains a

more detailed description of the index and its relationship with previous indexes. A detailed description of the previous index is contained in *Labour Report No. 58, 1973 (Ref. No. 6.7)*.

Scope and composition

2. The index measures changes in prices of selected materials used in the construction of buildings other than houses. It includes 68 items for the six State capital cities and 64 items for Darwin, which are combined into 10 industry of origin groups and an 'All groups' index. Table 1 presents 'All groups' index numbers for the weighted average of the six State capital cities and for each of the cities separately. 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. For the six State capital cities 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 commenced in the six State capital cities in the three years ended June 1977. The same weighting pattern is used for each of the six capital cities. Copies of the weighting patterns for the 'All groups' index and the indexes in Table 5 of this publication are available from the ABS on request.

4. The weighting patterns for the Darwin index are based on the same information used to construct the weighting patterns for the other capital cities, adjusted to account for differences in material usage and differences in price levels between Darwin and the other cities. The list of selected items as well as the weights of the items for Darwin are slightly different from those for the other

capital cities. Copies of the weighting patterns for Darwin for the 'All groups' index and the indexes in Table 7 are available on request from the ABS.

5. The weighting patterns referred to in paragraphs 3 and 4 are applied to local price measures for calculating index numbers for each capital city.

Classifications used

6. 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 2 presents index numbers for groups defined in terms of the Groups (3 digit-level) of the 1978 edition of the *Australian Standard Industrial Classification* (ASIC); the percentage contributions for individual materials and groups are shown in Table A1 of the Appendix to the February 1981 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 ASIC. 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

7. Prices are collected at the mid-point of the month to which the index refers, or the nearest trading day. They relate to specified 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.

8. 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 that 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 price index.

9. 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.

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

11. Sales taxes levied on building materials are 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 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.

12. The appendix to the September 1986 issue explains more fully the treatment of sales tax. The conversion factors published in Tables 1 and 2 of the Appendix allow users, if they wish to do so, to convert published index numbers for September 1986 and subsequent months to either include the full effects of sales tax changes or exclude entirely the effects of sales tax changes. Conversion factors for the period September 1981 to August 1982, September 1982 to August 1983, September 1983 to September 1985, and October 1985 to August 1986 are available from the ABS on request.

13. The Appendix to the February 1981 issue of this publication contains a detailed explanation of the measurement of price change for materials supplied to individual order.

Index numbers for selected materials

14. Table 3 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 February 1981 issue of this publication. Table 4 contains index numbers for selected major materials for each State capital city separately. Table 6 contains corresponding index numbers for Darwin.

Index numbers for special combinations of materials

15. Table 5 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'. This index series is a continuation of the series described as the 'Special purpose' index in publications prior to the February 1981 issue.
- (b) 'Electrical materials'. This index series is a continuation of the 'Electrical installation materials' series previously released in the publication *Price Index of Electrical Installation Materials* (6409.0) discontinued in February 1981.
- (c) 'Mechanical services components'.
- (d) 'Plumbing materials'.

Table 7 contains corresponding index numbers for Darwin.

Percentage changes

16. Table 1 shows price movements expressed in terms of percentage changes. The following example illustrates the method of calculating percentage changes, with reference to Table 1.

Weighted average of six State capital cities—

All groups index number as at December 1986—179.9
All groups index number as at January 1987—180.7

$$\text{Percentage change} = \frac{180.7 - 179.9}{179.9} \times 100 = +0.4\%$$

Interpretation

17. 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.

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

19. 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.

Related publications

20. 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 (6408.0)—issued monthly

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

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

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

21. 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

22. Current publications produced by the ABS are listed in the *Catalogue of Publications, 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.

Symbols and other usages

- p preliminary—figures subject to revision
- r figures revised since previous issue

Electronic services

23. VIATEL. Key *656# for selected current economic, social and demographic statistics.

AUSSTATS. Thousands of up-to-date time series are available on this ABS on-line service through CSIRONET.

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

TABLE 1. PRICE INDEX OF MATERIALS USED IN BUILDING OTHER THAN HOUSE BUILDING, NEW HOUSES								
	Weighted average of six State capital cities						Darwin	
	Sydney	Melbourne	Brisbane	Adelaide	Perth	Hobart		
INDEX NUMBERS								
Base Year:	1979-80=100.0						1981-82=100.0	
1983-84	147.3	148.1	143.4	151.7	152.6	145.4	145.7	118.3
1984-85	155.5	155.5	152.8	159.4	160.8	153.2	153.5	122.0
1985-86	167.9	167.4	165.2	169.6	174.9	168.1	167.1	131.1
1985-86—								
January	168.6	168.4	165.5	170.0	175.4	168.9	168.1	131.2
February	170.0	169.7	167.4	170.7	177.1	170.6	169.4	132.7
March	171.0	170.8	168.6	171.5	177.6	171.0	170.1	133.0
April	171.6	171.6	169.1	171.7	178.8	171.7	170.9	133.4
May	172.5	172.5	169.9	172.7	179.4	172.9	170.5	134.5
June	173.6	173.4	170.8	173.7	181.0	174.8	172.4	135.1
1986-87—								
July	175.4	175.5	172.4	174.8	182.2	176.9	173.6	136.0
August	176.5	176.4	173.7	175.5	183.9	178.5	174.2	136.6
September	177.9	178.3	174.8	176.9	184.8	179.4	175.2	137.3
October	178.8	179.2	176.0	177.8	185.6	180.2	176.1	138.2
November	179.4	179.6	176.3	178.3	186.0	181.9	176.5	139.2
December p	179.9	179.9	176.9	179.2	186.2	182.7	176.3	139.6
January p	180.7	180.6	177.6	180.2	187.0	183.9	176.6	139.8
February p	182.1	182.0	178.9	181.2	189.4	185.5	177.5	141.3
March p	183.6	183.6	180.5	182.2	190.6	187.5	178.0	141.4
PERCENTAGE CHANGES								
Change from previous year—								
1983-84	+5.5	+5.0	+5.5	+7.3	+6.0	+5.1	+7.1	+6.4
1984-85	+5.6	+5.0	+6.6	+5.1	+5.4	+5.4	+5.4	+3.1
1985-86	+8.0	+7.7	+8.1	+6.4	+8.8	+9.7	+8.9	+7.5
Change from corresponding month of previous year—								
1985-86—								
January	+8.8	+8.8	+8.7	+7.1	+9.9	+10.3	+10.2	+8.3
February	+9.1	+8.9	+9.3	+7.0	+10.3	+10.8	+10.4	+8.9
March	+9.1	+9.1	+9.4	+6.9	+9.2	+10.4	+10.0	+7.7
April	+8.4	+8.7	+8.6	+6.0	+8.8	+9.9	+9.0	+6.8
May	+7.5	+7.8	+7.7	+5.4	+7.5	+8.8	+7.2	+6.8
June	+7.8	+8.0	+7.9	+5.6	+8.0	+9.2	+8.1	+6.7
1986-87—								
July	+8.3	+8.9	+8.5	+5.7	+8.1	+9.5	+8.0	+6.6
August	+8.3	+8.8	+8.4	+5.5	+8.1	+9.8	+7.9	+6.6
September	+8.6	+9.5	+8.4	+5.8	+8.3	+10.1	+7.0	+7.0
October	+8.5	+9.4	+8.7	+6.0	+7.8	+9.2	+6.9	+6.8
November	+7.9	+8.6	+7.7	+5.7	+7.5	+9.1	+6.4	+7.2
December p	+7.3	+7.8	+7.3	+5.7	+6.6	+8.7	+5.3	+7.1
January p	+7.2	+7.2	+7.3	+6.0	+6.6	+8.9	+5.1	+6.6
February p	+7.1	+7.2	+6.9	+6.2	+6.9	+8.7	+4.8	+6.5
March p	+7.4	+7.5	+7.1	+6.2	+7.3	+9.6	+4.6	+6.3
Change from previous month—								
1985-86—								
January	+0.6	+0.9	+0.4	+0.3	+0.5	+0.5	+0.4	+0.7
February	+0.8	+0.8	+1.1	+0.4	+1.0	+1.0	+0.8	+1.1
March	+0.6	+0.6	+0.7	+0.5	+0.3	+0.2	+0.4	+0.2
April	+0.4	+0.5	+0.3	+0.1	+0.7	+0.4	+0.5	+0.3
May	+0.5	+0.5	+0.5	+0.6	+0.3	+0.7	+0.2	+0.8
June	+0.6	+0.5	+0.5	+0.6	+0.9	+1.1	+1.1	+0.4
1986-87—								
July	+1.0	+1.2	+0.9	+0.6	+0.7	+1.2	+0.7	+0.7
August	+0.6	+0.5	+0.8	+0.4	+0.9	+0.9	+0.3	+0.4
September	+0.8	+1.1	+0.6	+0.8	+0.5	+0.5	+0.6	+0.5
October	+0.5	+0.5	+0.7	+0.5	+0.4	+0.4	+0.5	+0.7
November	+0.3	+0.2	+0.2	+0.3	+0.2	+0.9	+0.2	+0.7
December p	+0.3	+0.2	+0.3	+0.5	+0.1	+0.4	-0.1	+0.3
January p	+0.4	+0.4	+0.4	+0.6	+0.4	+0.7	+0.2	+0.1
February p	+0.8	+0.8	+0.7	+0.6	+1.3	+0.9	+0.5	+1.1
March p	+0.8	+0.9	+0.9	+0.6	+0.6	+1.1	+0.3	+0.1

TABLE 2. INDEX NUMBERS BASED ON AUSTRALIAN STANDARD INDUSTRIAL CLASSIFICATION (ASIC)
WEIGHTED AVERAGE OF SIX STATE CAPITAL CITIES
(Base of each index: Year 1979-80 = 100.0)

Value weight(a)	Selected ASIC Groups									Other	All groups
	Wood and wood products (253)	Clay products and refractories (286)	Cement and concrete products (287)	Basic iron and steel (294)	Structural metal products (314)	Sheet metal products (315)	Other fabricated metal products (316)	Appliances and electrical equipment (335)	Industrial machinery and equipment (336)		
	7.97%	4.16%	15.42%	4.69%	29.24%	3.68%	2.77%	9.70%	8.79%	13.58%	100.00%
1983-84	149.8	149.0	149.9	143.9	143.7	161.4	154.7	145.6	146.8	147.7	147.3
1984-85	163.7	158.8	159.0	151.5	148.5	169.8	161.2	154.3	157.2	156.9	155.5
1985-86	177.6	170.4	164.3	164.1	158.4	182.5	177.6	169.4	183.7	170.0	167.9
1985-86—											
January	178.3	170.4	164.7	165.4	159.0	185.2	177.8	170.3	183.8	170.9	168.6
February	179.8	171.2	165.1	166.3	159.9	185.6	181.0	172.9	188.8	172.1	170.0
March	180.6	172.0	166.1	167.3	160.9	185.8	182.0	173.8	189.4	173.4	171.0
April	181.2	174.6	166.5	167.8	161.6	187.0	182.7	173.2	191.5	173.6	171.6
May	182.5	175.5	167.0	167.8	163.3	186.8	184.4	172.3	193.9	173.7	172.5
June	183.5	176.6	167.0	168.2	164.5	186.9	184.5	174.4	196.4	174.8	173.6
1986-87—											
July	185.2	177.4	167.5	168.3	165.9	189.3	185.6	178.7	200.8	176.1	175.4
August	186.3	178.5	167.4	168.7	166.9	190.8	187.5	181.5	203.7	176.4	176.5
September	186.4	181.0	167.8	171.9	168.1	193.9	189.4	183.0	205.9	177.9	177.9
October	187.0	181.6	167.9	173.5	168.5	194.2	191.5	185.3	207.4	179.7	178.8
November	187.1	181.6	168.8	174.5	169.1	194.1	192.4	185.7	206.9	180.7	179.4
December p	187.4	181.7	169.7	175.0	170.1	194.5	192.9	186.1	205.8	181.3	179.9
January p	187.9	182.4	171.0	175.6	170.9	195.6	193.3	186.7	207.0	181.6	180.7
February p	189.4	183.4	172.3	177.3	171.8	196.9	194.6	190.0	209.2	182.8	182.1
March p	190.7	185.1	172.7	179.3	173.9	198.5	194.8	191.3	210.6	184.4	183.6

(a) Composition and weighting pattern as at reference base year 1979-80, see paragraph 3 of Explanatory Notes.

TABLE 3. INDEX NUMBERS FOR SELECTED BUILDING MATERIALS
WEIGHTED AVERAGE OF SIX STATE CAPITAL CITIES
(Base of each index: Year 1979-80 = 100.0)

Material	1984-85	1985-86	1985-86						1986-87								
			Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec. p	Jan. p	Feb. p	Mar. p
Structural timber	160.6	172.2	172.1	172.8	175.3	175.3	175.8	175.5	175.9	177.4	178.0	178.5	178.1	178.2	178.7	179.4	180.3
Hardwood	168.5	178.4	177.8	178.7	182.8	183.3	183.6	183.4	183.3	184.7	185.0	185.9	185.1	185.1	185.8	186.7	188.0
Softwood	146.4	161.1	161.8	162.2	161.8	160.9	161.7	161.4	162.6	164.3	165.3	165.3	165.6	165.7	165.9	166.3	166.4
Plywood, hardboard and softboard	154.0	166.2	164.9	167.9	168.3	170.7	171.2	171.0	171.3	171.9	169.3	168.5	168.7	168.9	168.9	174.2	176.3
Joinery products(a)	165.4	180.1	181.2	182.7	183.1	183.8	185.4	186.9	189.0	190.0	190.2	191.0	191.3	191.5	192.1	193.4	194.8
Clay bricks	162.9	173.7	173.8	174.1	177.8	179.0	180.1	180.6	180.9	181.8	182.0	181.9	182.0	182.1	182.5	184.1	184.1
Earthenware pipes and fittings	187.8	202.2	206.6	206.3	206.0	206.4	205.5	209.6	213.2	213.8	214.3	214.2	214.1	215.0	218.2	217.9	222.2
Ceramic tiles	135.7	146.1	145.7	147.9	148.9	149.1	149.3	149.9	151.6	154.9	157.5	158.3	158.5	158.8	161.2	161.3	161.2
Toilet suites and hand basins	159.8	176.7	175.6	179.1	183.4	184.7	185.7	185.9	185.5	189.4	202.7	205.8	205.7	205.3	205.2	213.0	217.3
Cement	170.3	179.9	179.0	180.7	181.5	184.6	186.1	186.6	186.9	186.9	186.9	187.0	187.5	188.8	189.5	190.7	192.5
Ready mixed concrete	158.6	162.6	163.3	163.5	163.9	164.2	164.6	164.5	164.9	164.5	164.6	164.9	165.9	166.6	167.9	169.6	169.5
Precast concrete products	157.8	166.0	166.1	166.4	168.8	168.9	169.2	169.7	170.5	171.0	172.0	171.6	172.6	174.0	175.3	175.9	177.8
Concrete masonry blocks	155.5	160.4	159.5	160.5	163.5	165.7	166.1	166.4	165.9	166.6	168.1	168.1	169.0	170.8	170.7	171.1	
Galvanised steel decking, cladding, etc.	150.8	157.1	159.1	159.6	159.7	159.9	159.5	158.7	157.8	158.2	164.2	164.9	165.2	165.1	165.1	169.1	172.8
Cast iron pipes and fittings	170.7	188.9	192.5	193.0	193.6	193.2	193.2	194.6	194.6	194.6	209.8	210.7	210.7	212.3	208.0	208.0	
Structural steel	147.6	158.0	158.7	159.4	160.8	161.7	164.4	165.0	167.0	167.8	169.0	169.1	169.5	169.5	170.3	172.4	173.0
Reinforcing steel bar, fabric and mesh	148.2	156.8	157.7	158.0	158.2	158.2	161.1	163.2	163.3	163.4	163.3	163.2	163.0	165.9	167.8	167.8	167.9
Aluminium windows	152.7	162.4	163.0	163.5	165.1	165.2	165.3	167.1	167.6	168.1	168.2	168.8	170.3	170.6	170.9	171.5	181.9
Aluminium screens, doors, louvres and other fabricated products	159.7	168.3	168.4	168.8	169.5	170.2	171.4	172.5	172.7	173.6	173.9	174.5	175.6	176.0	177.2	177.6	180.8
Steel windows, doors, louvres, etc.	157.1	168.0	168.9	170.2	170.9	171.6	172.0	172.9	173.8	176.0	175.9	177.6	178.5	180.4	180.6	181.2	181.9
Urinals, baths and sinks	152.9	167.5	168.9	169.5	169.8	174.3	174.6	174.5	175.2	175.8	188.1	190.9	191.7	192.0	193.6	193.8	197.9
Builders' hardware (e.g. hinges, catches, handles, bolts, nails, etc.)	163.8	182.2	182.5	184.9	186.5	187.2	189.6	190.4	191.3	193.9	195.7	198.7	199.9	200.7	201.4	203.6	203.8
Sand, aggregate and filling	188.0	200.2	202.0	203.3	203.3	203.1	203.0	202.5	203.9	204.3	205.7	206.1	206.4	207.5	207.5	210.1	211.8
Carpet	141.8	161.4	163.1	165.4	169.5	169.5	169.6	169.8	172.9	173.2	179.9	183.7	184.8	185.0	185.0	188.4	191.5
Paint	177.0	189.3	189.7	189.9	191.4	195.2	197.1	198.9	196.6	196.4	198.9	200.4	201.4	201.5	202.6	206.8	205.1
Asphalt	172.0	185.4	185.9	188.5	191.1	191.3	187.6	187.1	188.0	187.8	188.5	189.4	193.7	194.7	194.7	194.7	196.5
Glass	142.2	155.2	158.3	159.5	159.5	159.5	159.5	159.9	161.5	161.9	174.7	174.0	174.0	174.0	174.0	174.0	174.0
Plaster and plaster products	162.1	171.9	172.4	173.1	173.1	173.1	173.2	173.4	173.7	174.0	174.0	174.0	174.0	174.0	174.0	174.0	174.0
Asbestos cement products	160.4	170.8	169.5	173.1	174.1	174.7	174.6	174.7	174.9	179.1	179.8	180.1	180.4	180.6	181.0	181.9	185.4
Non-ferrous pipes	122.1	134.5	135.5	137.1	137.8	137.2	136.3	137.9	142.9	141.2	140.6	139.9	138.7	140.3	140.7	140.1	141.9
Vinyl sheet and tiles	138.0	153.6	153.4	154.5	158.9	159.4	159.4	159.5	161.4	167.1	166.2	166.5	168.1	168.1	168.1	168.2	174.8

(a) Includes built in furniture, partitions, ready made windows and doors, and other joinery.

TABLE 4. INDEX NUMBERS FOR SELECTED MAJOR BUILDING MATERIALS
(Base of each index: Year 1979-80 = 100.0)

	Structural timber	Clay bricks	Ready mixed concrete	Precast concrete products	Galvanised steel decking, cladding, etc.	Structural steel	Reinforcing steel bar, fabric and mesh	Aluminium windows	Steel windows, doors, louvres, etc.	Builders' hardware	Sand, aggregate and filling	Carpet	Paint	Non- ferrous pipes
SYDNEY														
1983-84	136.3	134.1	155.1	152.2	152.8	137.8	145.1	148.0	155.2	149.1	202.8	133.6	165.3	112.2
1984-85	145.8	144.9	161.0	157.4	157.9	141.1	146.0	157.0	163.9	157.5	216.6	145.0	182.9	118.6
1985-86	156.2	152.2	165.5	165.7	165.4	147.3	154.6	167.9	175.4	177.9	233.0	161.8	195.7	127.4
1985-86—														
January	154.6	150.7	168.8	166.1	167.9	148.2	155.1	169.1	180.0	235.8	161.6	198.0	128.4	
February	154.6	150.7	169.0	166.1	167.9	148.4	156.1	169.3	176.4	181.1	239.5	164.9	197.5	128.7
March	160.3	150.7	169.9	169.8	167.9	148.6	156.5	170.2	177.4	184.2	239.5	171.1	197.5	129.6
April	159.0	155.1	171.0	169.8	168.4	150.0	156.6	170.2	179.8	184.8	239.5	171.1	201.3	128.7
May	159.2	158.5	172.1	170.1	168.4	151.7	158.0	170.5	179.8	189.1	239.3	171.1	206.6	127.6
June	159.2	158.9	172.8	170.2	168.4	151.7	159.6	171.4	180.0	189.5	237.9	171.1	205.9	129.9
1986-87—														
July	160.4	156.7	173.5	171.3	168.9	153.9	159.8	171.4	180.1	189.7	237.9	177.1	205.0	136.8
August	160.9	156.7	172.7	171.3	168.9	154.4	159.7	171.5	180.9	191.4	238.7	177.1	204.1	132.3
September	161.7	156.7	173.4	171.6	178.6	157.6	159.4	171.5	180.8	197.2	241.9	185.5	206.7	131.4
October	162.0	156.7	173.3	171.6	178.6	157.7	159.0	172.8	180.9	201.3	241.9	188.5	207.4	128.2
November	162.0	156.7	173.3	172.9	178.6	157.7	158.5	172.8	182.3	202.3	241.9	190.8	207.0	127.2
December p	162.0	157.0	173.7	173.3	178.6	158.0	160.2	172.8	183.8	202.0	245.0	190.8	207.9	130.5
January p	162.0	157.0	175.0	175.6	178.6	158.2	161.4	172.8	184.0	201.7	245.0	190.8	208.6	131.7
February p	162.0	157.0	175.6	175.8	182.1	160.4	161.4	172.8	184.6	211.0	249.2	193.7	216.9	132.0
March p	164.6	157.0	174.6	176.2	185.8	160.5	161.7	186.0	185.9	209.4	251.1	194.5	202.9	133.0
MELBOURNE														
1983-84	145.0	171.9	132.7	140.5	128.6	133.3	152.7	133.2	139.7	160.7	153.6	129.4	163.4	117.7
1984-85	167.9	184.3	150.3	148.1	133.5	140.8	152.9	140.8	149.8	170.2	162.5	139.4	176.7	126.3
1985-86	181.2	198.7	152.3	154.0	135.8	150.5	164.3	149.3	157.5	187.3	171.1	160.2	193.8	142.0
1985-86—														
January	182.8	200.0	151.8	154.1	136.5	150.3	165.6	148.8	160.5	185.9	173.2	163.8	193.5	143.0
February	183.5	200.0	152.4	155.0	137.8	151.5	165.6	148.8	160.7	189.7	173.2	164.9	196.2	147.2
March	183.5	201.0	153.6	155.4	137.8	154.9	165.6	151.6	160.7	190.5	173.2	170.2	200.7	147.6
April	184.5	202.2	154.2	155.0	137.8	154.9	165.6	151.6	160.1	190.0	173.2	170.2	202.2	147.6
May	184.6	201.8	154.1	155.8	137.8	155.3	169.9	151.6	160.2	191.8	173.2	170.2	202.2	147.0
June	184.6	205.1	153.1	156.0	136.3	155.5	172.1	151.6	161.1	193.0	173.4	170.2	206.7	148.1
1986-87—														
July	184.6	208.2	153.5	156.6	134.0	158.2	172.1	151.6	161.2	194.4	177.5	172.0	206.7	153.5
August	185.6	208.2	154.0	157.1	134.9	158.2	172.1	151.6	167.7	197.8	178.6	172.0	204.7	152.4
September	185.7	211.5	154.6	156.9	138.3	158.2	172.1	151.6	168.0	198.0	179.9	171.6	211.7	152.7
October	185.7	211.5	155.8	156.6	140.0	158.2	171.9	151.6	168.0	201.3	180.7	183.1	212.0	152.6
November	183.7	211.5	155.6	156.9	140.4	159.2	172.0	151.6	168.5	203.8	180.6	183.9	213.7	151.6
December p	183.8	211.5	155.9	159.1	140.4	159.3	175.6	151.6	170.6	205.1	180.6	183.9	213.7	151.6
January p	184.4	212.1	156.6	160.2	140.4	160.7	177.4	151.6	170.7	205.3	180.6	183.9	213.7	151.7
February p	184.5	212.9	157.8	161.0	143.6	161.6	177.1	151.6	170.2	199.7	181.3	189.9	214.9	151.7
March p	184.4	216.4	157.6	165.2	148.0	161.8	177.1	165.0	170.8	199.9	181.3	192.6	224.3	153.3

TABLE 4. INDEX NUMBERS FOR SELECTED MAJOR BUILDING MATERIALS—continued
(Base of each index: Year 1979-80 = 100.0)

	Structural timber	Clay bricks	Ready mixed concrete	Precast concrete products	Galvanised steel decking, cladding, etc.	Reinforcing steel bar, fabric and mesh	Aluminium windows	Steel windows, doors, louvres, etc.	Builders' hardware	Sand, aggregate and filling	Carpet	Paint	Non-ferrous pipes
BRISBANE													
1983-84	149.8	146.5	167.5	156.5	158.3	153.0	148.9	138.5	145.8	153.5	201.1	131.1	166.6
1984-85	160.8	158.2	176.1	166.3	160.4	159.4	146.0	146.4	151.2	209.6	136.8	182.1	125.3
1985-86	172.4	166.7	168.4	176.1	165.7	170.8	148.4	151.5	160.8	167.0	220.1	157.6	141.2
1985-86—													
January	170.8	167.9	165.6	176.8	168.1	171.7	148.3	152.7	158.4	165.5	220.0	158.7	182.1
February	172.1	168.5	162.6	176.8	168.1	173.3	148.3	152.7	163.6	168.1	221.4	160.4	143.4
March	176.1	168.5	162.2	177.9	168.1	174.6	148.4	152.7	165.9	170.8	221.4	163.1	177.2
April	178.3	168.5	160.3	177.6	168.0	174.6	148.4	152.8	165.9	174.2	221.4	163.1	190.2
May	178.3	168.5	163.6	177.6	165.3	178.1	151.1	152.8	167.2	175.5	221.4	163.1	188.3
June	178.3	168.5	164.3	179.8	165.0	179.0	152.6	152.8	167.8	175.5	221.4	163.8	191.2
1986-87—													
July	177.8	171.8	165.8	177.0	161.9	179.0	152.8	152.9	168.2	177.1	221.4	163.8	174.2
August	177.8	173.6	165.0	178.8	161.6	179.4	153.0	152.9	168.6	178.2	221.7	166.1	180.6
September	177.0	173.6	165.7	181.4	163.5	179.4	153.4	152.9	167.3	179.3	221.7	175.0	175.8
October	178.6	173.7	165.7	178.8	164.9	179.4	153.4	152.9	167.5	180.8	221.7	172.3	183.1
November	178.0	172.9	167.6	183.0	166.4	180.7	153.4	154.2	167.7	180.6	221.7	172.3	183.1
December p	178.0	172.5	168.4	186.2	166.4	181.3	158.0	154.2	171.7	184.8	221.7	173.8	183.1
January p	178.1	172.0	171.8	187.8	166.4	183.8	158.4	154.2	173.3	183.6	221.7	173.8	183.1
February p	178.4	173.0	186.4	186.4	174.7	185.1	159.0	157.4	174.0	184.6	221.7	173.8	184.0
March p	178.1	171.0	178.9	189.2	174.1	187.3	159.3	162.0	171.3	189.3	221.7	179.2	188.6
ADELAIDE													
1983-84	157.1	175.1	163.2	162.1	150.2	154.6	147.8	172.4	154.0	165.2	156.9	125.2	167.6
1984-85	173.6	187.0	165.4	178.6	159.4	161.6	147.6	182.8	165.6	178.7	166.5	136.3	186.6
1985-86	186.4	201.2	173.8	192.0	168.2	174.4	155.1	193.6	180.8	202.2	172.7	157.4	198.3
1985-86—													
January	185.2	200.6	173.2	192.2	170.1	174.2	156.9	194.7	180.7	204.1	174.5	160.7	196.3
February	187.9	200.6	175.4	192.5	171.1	174.7	156.9	198.4	182.3	204.4	172.6	161.4	197.9
March	187.9	200.6	175.4	192.5	171.1	174.7	156.9	198.4	182.3	204.4	172.6	161.4	197.9
April	187.9	209.6	175.8	196.5	171.1	177.8	156.9	198.4	182.7	206.8	170.4	161.1	199.9
May	190.8	209.6	173.9	196.5	171.1	183.3	161.1	198.4	185.2	206.5	170.4	162.0	202.1
June	188.9	209.6	172.9	197.0	171.1	184.6	163.9	200.5	187.5	207.2	170.4	163.0	202.1
1986-87—													
July	189.1	209.6	172.3	200.6	171.1	186.3	163.9	200.5	187.8	207.6	172.3	161.2	202.8
August	196.5	209.6	172.1	201.7	171.8	189.1	163.9	202.5	187.8	211.2	172.3	161.0	201.8
September	196.4	209.6	171.7	201.8	177.0	189.1	163.9	202.5	188.3	211.2	171.4	176.9	204.1
October	198.4	211.1	169.4	201.8	177.0	190.7	163.9	202.5	198.7	211.8	171.7	174.8	204.1
November	201.0	211.4	169.3	201.8	177.0	190.7	163.9	202.5	198.7	211.8	171.5	175.0	209.1
December p	201.2	211.4	168.5	202.4	177.0	189.5	168.6	205.6	200.7	213.5	171.6	175.0	209.1
January p	204.4	211.4	168.9	202.7	176.9	189.5	170.2	207.5	200.7	221.1	171.6	175.9	209.1
February p	204.4	211.4	173.9	204.5	180.8	195.0	170.2	209.1	204.4	221.1	176.9	176.6	216.0
March p	204.4	211.4	174.5	205.8	184.1	195.0	170.2	209.1	204.4	221.1	185.8	182.1	216.0

TABLE 4. INDEX NUMBERS FOR SELECTED MAJOR BUILDING MATERIALS—continued
(Base of each index: Year 1979-80 = 100.0)

	Structural timber	Clay bricks	Ready mixed concrete	Precast concrete products	Galvanised steel decking, cladding, etc.	Structural steel	Reinforcing steel bar, fabric and mesh	Aluminium windows	Steel windows, doors, louvres, etc.	Builders' hardware	Sand, aggregate and filling	Carpet	Paint	Non-ferrous pipes
PERTH														
1983-84	154.6	138.4	144.4	147.9	144.7	149.5	149.1	137.9	148.2	150.3	163.2	138.9	141.3	111.9
1984-85	171.7	146.7	148.0	152.8	153.4	161.2	145.5	146.7	152.7	162.3	167.4	148.3	147.3	125.3
1985-86	180.5	159.4	163.9	159.4	163.8	180.8	154.9	158.5	167.1	181.5	183.1	171.7	160.4	137.1
1985-86—														
January	182.9	160.1	164.9	157.8	167.9	182.9	156.1	158.6	167.7	181.1	183.1	173.2	159.2	140.5
February	183.0	160.1	165.3	157.9	167.9	183.1	156.1	158.6	169.8	185.7	183.1	178.4	161.3	140.9
March	183.0	160.5	162.8	163.1	167.9	184.8	156.2	163.1	170.0	184.8	183.1	178.4	161.7	140.2
April	182.3	166.4	162.1	163.2	167.9	185.9	156.1	163.1	170.0	184.8	183.1	178.4	163.4	138.0
May	182.4	167.5	160.9	163.2	167.2	194.6	158.9	163.1	169.1	187.5	183.1	178.4	162.3	137.0
June	182.0	167.7	159.9	163.2	164.9	196.9	162.4	173.5	172.1	188.9	182.3	178.4	165.5	139.2
1986-87—														
July	182.0	167.7	159.2	164.7	164.9	199.4	162.5	178.0	178.5	191.1	182.3	184.1	165.2	141.3
August	184.3	167.7	157.9	164.8	165.6	201.6	163.1	180.3	178.3	195.8	180.5	184.5	165.1	143.3
September	187.4	167.6	154.3	170.8	171.7	202.2	163.2	181.1	178.6	192.2	180.5	192.6	163.6	140.6
October	187.7	167.5	156.5	170.8	172.4	200.9	163.6	183.0	182.8	194.6	181.9	192.6	165.1	139.4
November	187.1	167.5	164.2	170.2	172.4	200.9	163.5	194.7	185.1	194.6	183.1	192.6	166.2	139.8
December p	187.1	167.5	168.8	170.2	171.8	199.8	165.2	194.7	185.8	193.7	183.1	192.6	164.5	141.7
January p	187.1	167.5	170.1	170.2	171.8	200.3	171.7	194.7	184.6	193.7	183.1	192.7	173.8	142.3
February p	193.1	167.5	170.1	173.3	173.8	202.8	171.6	195.7	185.0	197.4	186.3	196.8	174.0	142.2
March p	193.1	176.4	169.9	173.3	180.5	204.9	171.7	207.5	188.1	199.3	186.8	202.7	174.2	145.5
HOBART														
1983-84	149.8	139.9	139.1	162.0	150.1	135.1	149.6	151.4	150.8	149.6	140.4	135.7	143.7	115.2
1984-85	185.9	156.6	146.7	166.7	155.8	140.6	152.5	159.7	156.9	159.8	144.5	145.5	149.0	118.4
1985-86	205.3	164.6	155.4	175.3	165.1	167.1	158.1	176.3	173.3	171.6	158.7	162.8	162.1	125.3
1985-86—														
January	204.5	164.6	156.0	175.8	165.7	171.0	160.1	175.7	173.9	172.6	156.6	166.2	162.4	125.7
February	208.9	164.6	157.7	176.9	165.7	171.0	160.1	176.6	174.3	173.1	162.4	166.2	164.1	126.1
March	208.5	164.6	158.8	176.9	172.4	171.5	160.1	176.7	175.5	175.1	163.0	167.2	163.5	126.1
April	208.5	170.1	158.8	176.9	172.4	171.5	160.1	180.3	175.8	175.1	163.0	167.6	162.6	124.4
May	208.5	170.1	159.2	176.9	172.4	171.5	160.1	180.3	176.7	175.4	163.0	168.1	167.0	123.9
June	209.5	170.1	161.3	180.4	172.4	173.3	165.0	186.4	176.9	177.4	163.0	169.4	171.9	124.8
1986-87—														
July	208.8	170.2	161.9	184.4	172.4	174.8	165.0	187.9	176.9	177.4	163.0	169.4	175.7	130.2
August	208.8	170.6	162.5	184.4	172.4	174.8	165.0	187.9	177.4	177.4	163.0	169.9	176.7	131.8
September	210.5	170.6	164.3	184.4	177.7	174.8	165.4	187.9	177.4	177.4	163.6	179.6	181.2	132.2
October	210.6	174.4	164.3	184.4	178.4	175.5	165.4	187.9	177.4	177.4	163.6	179.9	182.9	131.2
November	210.3	174.4	164.2	184.4	176.1	174.8	165.4	187.9	177.4	181.0	169.8	179.8	182.9	130.9
December p	210.9	174.4	164.1	187.4	174.8	174.8	165.4	187.9	178.1	184.0	169.9	179.9	181.4	130.5
January p	211.0	174.4	163.5	187.4	174.8	174.8	166.9	190.9	178.3	184.3	169.8	179.9	175.5	130.3
February p	211.0	174.4	163.8	187.4	183.8	174.8	166.9	190.9	180.2	184.3	171.8	180.5	179.6	130.5
March p	212.2	172.2	163.8	187.4	184.1	177.8	166.9	192.4	180.2	181.1	172.6	191.0	175.8	137.3

TABLE 5. INDEX NUMBERS FOR SPECIAL COMBINATIONS OF BUILDING MATERIALS
(Base of each index: Year 1979-80 = 100.0)

Value weight(a)	All groups excluding electrical materials and mechanical services	Electrical materials					All electrical materials excluding lamps and light fittings	Mechanical services components				Plumbing materials			
		Conductors	Conduit and accessories	Switch-boards and switch-gear	Lamps and light fittings	All electrical materials		Air conditioning	Fire protection	Elevators and escalators	All mechanical services	Hydraulic plumbing	Drainage	Roof and roof plumbing	All plumbing materials
		20.96%	9.87%	28.92%	40.25%	100.00%		72.81%	13.04%	14.15%	100.00%	50.55%	14.52%	34.93%	100.00%
SYDNEY															
1983-84	148.5	150.2	146.1	145.5	147.5	147.3	147.2	146.6	134.5	157.6	146.6	143.3	157.7	154.5	149.3
1984-85	155.2	173.3	158.0	149.0	153.8	156.9	159.0	155.4	144.7	173.5	156.6	148.2	169.8	161.1	155.8
1985-86	164.8	201.6	173.5	156.5	167.6	172.1	175.1	173.8	163.9	207.8	177.4	161.4	181.7	169.2	167.1
1985-86—															
January	166.0	199.3	173.9	158.5	168.2	172.5	175.4	173.2	163.8	211.7	177.5	162.3	183.5	171.9	168.7
February	166.6	207.4	176.2	160.1	170.9	176.0	179.3	177.1	164.4	215.6	180.9	163.2	184.0	171.6	169.1
March	167.7	208.3	179.1	159.4	175.9	178.2	179.8	177.2	167.8	218.6	181.8	164.0	183.9	171.6	169.5
April	168.7	207.4	179.1	157.4	171.9	175.9	178.6	179.5	168.3	217.1	183.3	165.1	184.1	171.9	170.3
May	169.7	205.7	173.7	158.6	172.0	175.3	177.6	180.6	168.2	221.1	184.7	164.3	183.9	171.9	169.8
June	170.3	207.3	173.8	159.1	175.0	177.1	178.4	182.6	168.7	222.7	186.5	167.4	185.6	172.2	171.7
1986-87—															
July	171.4	222.6	175.4	165.2	178.5	183.6	187.0	185.7	172.2	236.1	191.0	169.9	187.0	172.5	173.3
August	172.1	224.9	178.8	167.6	177.1	184.5	189.6	185.7	173.1	245.3	192.5	168.8	187.4	175.3	173.8
September	174.2	226.0	180.8	169.2	177.1	185.4	191.0	187.2	174.7	247.4	194.1	172.4	187.4	184.3	178.7
October	174.9	222.1	180.8	175.5	180.0	187.6	192.8	189.5	174.5	245.4	195.4	174.3	191.1	184.3	180.2
November	175.1	219.1	186.0	178.4	181.3	188.9	194.0	190.0	175.2	244.3	195.7	174.7	192.0	184.3	180.6
December p	175.7	219.5	186.0	178.4	180.9	188.8	194.1	189.6	177.2	242.5	195.4	176.6	193.5	184.7	181.9
January p	176.3	218.6	187.1	179.9	181.8	189.5	194.7	190.7	177.4	244.8	196.6	177.8	195.9	184.8	182.9
February p	177.5	229.2	187.9	180.4	183.4	192.6	198.8	191.0	177.9	252.2	197.9	179.7	195.9	187.4	184.7
March p	178.9	232.4	190.6	183.9	186.4	195.7	202.1	192.9	178.1	253.0	199.4	181.5	196.0	190.9	186.9
MELBOURNE															
1983-84	142.6	143.7	143.8	142.5	143.4	143.3	143.1	147.7	132.2	157.5	147.1	142.0	163.1	136.1	143.0
1984-85	152.2	164.1	150.8	145.7	149.4	151.6	153.0	156.7	141.4	173.3	156.7	145.5	171.9	142.0	148.1
1985-86	162.1	189.1	160.9	154.7	161.8	165.4	167.8	178.5	161.2	207.6	180.3	159.6	182.7	146.2	158.3
1985-86—															
January	162.3	186.5	160.4	155.8	162.9	165.5	167.3	179.1	161.1	211.5	181.4	160.2	184.8	147.6	159.4
February	163.5	194.9	161.0	156.8	166.6	169.2	170.9	183.4	163.8	215.4	185.3	162.4	184.8	148.6	160.8
March	164.9	194.9	163.4	157.1	166.0	169.2	171.4	183.4	166.5	218.4	186.2	163.6	185.7	148.6	161.5
April	165.3	194.5	163.9	157.3	166.9	169.6	171.5	185.4	166.7	216.9	187.4	164.5	185.2	148.6	162.0
May	166.1	193.0	164.3	157.3	166.9	169.3	171.0	186.4	168.1	220.9	188.9	164.8	186.2	148.6	162.3
June	166.7	195.2	164.9	157.3	170.1	171.2	171.9	188.4	169.3	222.5	190.7	165.0	189.7	147.6	162.5
1986-87—															
July	167.7	209.4	166.1	157.3	170.0	174.2	177.0	190.4	172.1	235.9	194.5	168.0	189.9	145.9	163.5
August	168.3	212.1	173.2	162.6	175.5	179.2	181.7	191.1	175.0	245.1	196.6	169.0	190.6	147.1	164.5
September	169.3	213.0	175.1	162.6	179.4	181.1	182.3	192.5	176.2	247.2	198.1	173.0	191.0	152.3	168.4
October	170.3	210.4	176.3	171.3	182.1	184.3	185.8	194.0	175.1	245.2	198.8	175.8	193.7	152.6	170.3
November	170.8	208.1	179.4	174.0	182.1	186.9	188.9	193.8	173.7	244.0	198.3	176.0	193.7	153.4	170.7
December p	171.5	207.9	179.4	176.7	183.8	186.4	188.1	193.2	174.1	242.2	197.7	176.1	197.6	153.4	171.3
January p	172.1	207.2	179.4	177.5	186.7	187.6	188.2	193.7	174.4	244.5	198.4	176.2	197.6	153.4	171.3
February p	172.9	207.6	179.9	193.0	187.1	192.4	196.0	194.9	174.8	251.9	200.4	177.1	197.6	155.7	172.6
March p	174.8	209.3	178.7	193.4	187.1	192.8	196.5	195.9	175.2	252.7	201.3	177.8	197.6	160.5	174.7

For footnote see end of table.

TABLE 5. INDEX NUMBERS FOR SPECIAL COMBINATIONS OF BUILDING MATERIALS—continued
(Base of each index: Year 1979-80 = 100.0)

Value weight(a)	All groups excluding electrical materials and mechanical services	Electrical materials					All electrical materials excluding lamps and light fittings	Mechanical services components				Plumbing materials			
		Conductors	Conduit and accessories	Switch-boards and switch-gear	Lamps and light fittings	All electrical materials		Air conditioning	Fire protection	Elevators and escalators	All mechanical services	Hydraulic plumbing	Drainage	Roof and roof plumbing	All plumbing materials
BRISBANE															
1983-84	153.1	156.1	142.6	147.7	147.3	148.8	146.8	133.6	157.5	146.6	140.5	156.9	158.1	149.0	
1984-85	160.4	175.3	150.8	151.8	153.6	157.4	155.3	140.1	173.3	155.9	150.9	162.9	160.2	155.9	
1985-86	168.2	185.8	161.7	165.4	165.3	169.3	171.9	156.4	207.6	176.7	165.5	167.8	167.9	166.7	
1985-86—															
January	168.2	193.9	162.9	166.6	167.8	172.4	175.5	174.6	157.9	177.6	166.7	168.7	170.4	168.3	
February	168.8	179.0	163.6	170.1	168.8	170.8	172.1	177.8	157.5	180.4	167.6	168.9	170.6	168.8	
March	169.5	179.7	166.2	170.5	169.1	171.4	173.0	177.7	159.8	181.1	168.3	169.0	170.6	169.2	
April	169.6	174.6	165.9	171.9	168.8	170.6	171.9	180.5	160.5	215.9	183.0	167.4	167.7	170.5	
May	170.9	169.2	166.3	172.0	169.7	169.9	170.1	180.4	160.3	220.9	183.5	167.6	167.7	169.5	
June	171.5	174.4	165.3	172.4	170.5	171.3	171.9	183.1	161.9	222.5	185.9	169.1	172.2	169.2	
1986-87—															
July	172.0	183.1	167.7	173.6	169.5	173.4	175.9	184.8	165.2	235.9	189.5	169.1	173.4	166.4	
August	172.4	184.5	169.4	176.4	170.1	174.9	178.1	185.5	165.7	245.1	191.4	170.1	174.1	166.1	
September	173.4	192.5	173.2	178.9	172.4	178.6	182.7	187.6	167.5	247.2	193.4	172.1	173.9	167.5	
October	173.9	190.6	175.2	188.5	173.8	181.7	187.0	189.7	167.5	245.2	194.6	175.9	175.7	168.8	
November	174.8	181.4	182.4	192.2	173.9	181.6	186.8	188.1	168.3	244.1	193.5	175.7	176.7	173.8	
December p	175.9	181.8	183.0	192.9	173.8	181.9	187.3	188.5	168.0	242.3	193.4	174.6	184.7	171.0	
January p	177.1	180.8	185.7	192.9	173.8	182.0	187.5	188.8	168.8	244.6	194.1	173.5	184.4	171.0	
February p	178.4	181.2	186.1	194.4	173.8	182.5	188.4	187.9	168.6	252.0	194.4	171.2	184.2	178.6	
March p	179.6	182.6	187.0	194.4	172.8	182.5	189.0	188.3	168.9	252.7	194.9	170.4	184.0	177.4	
ADELAIDE															
1983-84	155.2	151.2	137.2	147.6	140.3	144.4	147.2	144.7	133.3	157.4	145.0	139.9	158.2	151.9	
1984-85	163.0	173.8	142.8	150.0	144.1	151.9	157.2	153.6	142.4	173.3	154.9	144.7	171.2	159.9	
1985-86	175.5	201.7	150.6	159.5	156.3	166.2	172.8	172.8	165.1	207.6	176.7	161.2	181.8	168.4	
1985-86—															
January	176.0	200.5	151.2	161.7	158.9	167.7	173.6	172.2	164.5	211.4	176.8	163.1	183.6	170.4	
February	177.2	208.3	152.9	162.2	159.9	170.0	176.8	176.1	166.2	215.4	180.3	164.0	183.4	171.3	
March	177.6	208.8	155.0	162.7	160.3	170.7	177.6	176.5	168.2	218.4	181.3	165.5	183.2	171.3	
April	178.9	207.4	155.9	163.5	160.3	170.6	177.6	178.6	168.3	216.9	182.7	165.8	182.7	171.3	
May	179.9	190.8	152.1	163.2	160.3	166.7	171.1	168.9	180.1	180.9	184.4	164.8	180.7	171.3	
June	180.9	209.0	155.9	164.1	162.9	172.2	178.5	182.8	169.9	222.4	186.7	166.2	183.1	171.3	
1986-87—															
July	181.6	211.9	156.0	163.9	163.1	172.9	179.5	185.5	172.7	235.9	190.9	169.6	191.0	171.3	
August	183.0	215.9	159.5	165.7	164.2	175.0	182.3	186.1	174.5	245.1	192.9	169.8	191.1	173.5	
September	183.8	211.9	161.0	168.2	166.4	175.9	183.3	187.8	175.3	247.1	194.6	172.8	191.1	177.9	
October	184.8	212.8	162.1	168.8	166.9	176.6	189.0	187.1	175.1	245.2	194.6	174.6	177.9	178.6	
November	185.1	210.6	166.0	173.1	167.0	177.8	185.1	189.2	175.2	244.0	195.1	175.0	194.5	177.9	
December p	185.7	209.9	166.5	173.1	165.0	179.9	183.2	189.1	174.4	242.2	194.7	175.3	196.6	177.9	
January p	186.4	208.5	161.7	173.6	165.3	176.4	183.9	190.5	176.7	244.5	196.4	177.3	198.0	177.8	
February p	188.8	209.6	162.6	178.9	166.8	178.8	187.0	192.1	177.3	251.9	198.6	177.1	198.1	180.5	
March p	190.0	211.4	162.9	179.6	167.2	179.6	188.0	193.5	177.4	252.7	199.8	182.0	204.7	185.0	

For footnote see end of table.

TABLE 5. INDEX NUMBERS FOR SPECIAL COMBINATIONS OF BUILDING MATERIALS—continued
(Base of each index: Year 1979-80 = 100.0)

Value weight(a)	All groups excluding electrical materials and mechanical services	Electrical materials					All electrical materials excluding lamps and light fittings	Mechanical services components				Plumbing materials			
		Con- ductors	Conduit and accessories	Switch- boards and switch- gear	Lamps and light fittings	All electrical materials		Air con- ditioning	Fire protection	Elevators and escalators	All mechanical services	Hydraulic plumbing	Drainage	Roof and roof plumbing	All plumbing materials
—	20.96%	9.87%	28.92%	40.25%	100.00%	—	72.81%	13.04%	14.15%	100.00%	50.53%	14.52%	34.93%	100.00%	
PERTH															
1983-84	144.9	158.0	141.7	152.8	144.0	149.2	152.8	145.6	133.9	157.6	145.8	133.9	165.8	146.5	142.9
1984-85	152.1	179.5	148.2	163.1	149.8	159.7	166.4	153.8	140.4	173.5	154.9	143.1	176.9	154.5	152.0
1985-86	164.9	208.9	159.5	186.7	164.1	179.6	190.0	174.2	159.2	207.8	177.0	154.6	184.2	164.0	162.2
1985-86—															
January	165.7	206.5	161.0	189.4	166.4	180.9	190.7	174.5	159.0	211.7	177.7	157.0	184.6	167.3	164.6
February	166.9	214.6	162.4	190.4	166.9	183.3	194.3	178.5	159.6	215.6	181.3	157.4	184.8	168.1	165.1
March	167.3	215.1	163.4	190.1	167.2	183.5	194.5	178.4	163.2	218.6	182.1	157.2	185.9	168.1	165.2
April	167.7	214.7	163.4	192.2	168.6	184.6	195.3	181.1	163.5	217.1	183.9	158.1	187.1	168.1	165.8
May	169.2	213.3	160.3	192.7	168.3	184.0	194.6	181.3	163.4	221.1	184.6	157.6	187.1	167.5	165.4
June	171.1	214.9	160.5	192.7	169.6	184.9	195.2	183.4	167.2	222.7	186.8	160.0	191.1	164.9	166.2
1986-87—															
July	172.7	225.6	162.8	196.9	170.6	189.0	201.4	185.4	169.7	236.1	190.5	162.0	196.1	164.9	168.0
August	173.5	230.7	166.1	202.5	180.9	196.1	206.4	187.0	170.7	245.3	191.3	163.3	196.1	166.7	169.3
September	174.3	231.4	166.8	203.9	181.1	196.8	207.4	188.3	173.0	247.4	194.7	165.1	196.3	171.1	171.7
October	175.1	230.7	167.1	204.7	185.2	198.6	207.6	189.1	171.6	245.4	194.8	165.6	196.6	171.6	172.6
November	177.2	227.8	172.8	208.7	185.7	200.0	209.5	188.9	175.4	244.2	195.0	166.9	197.7	171.6	173.0
December p	178.0	234.0	174.7	208.5	187.0	201.9	211.9	188.9	176.2	242.4	194.8	168.1	199.8	171.5	173.9
January p	179.4	232.9	175.2	208.8	187.3	201.9	211.8	190.0	177.5	244.8	196.1	169.2	200.0	171.5	174.5
February p	180.5	234.0	177.5	211.4	190.7	204.5	213.8	193.1	177.6	252.2	199.4	166.8	198.0	173.0	175.5
March p	182.8	235.3	177.9	211.5	190.7	204.9	214.4	194.3	177.8	252.9	200.4	170.6	198.8	178.8	177.6
HOBART															
1983-84	143.9	165.0	145.7	160.0	145.0	153.6	159.4	149.9	132.8	157.1	148.7	136.3	135.7	152.7	141.9
1984-85	151.4	189.9	149.7	166.6	152.4	164.1	172.0	157.5	141.0	172.9	157.5	140.5	141.9	157.3	146.6
1985-86	163.8	206.0	157.3	188.4	165.0	179.5	189.4	173.6	157.1	208.3	176.4	150.8	153.2	165.2	156.2
1985-86—															
January	164.7	211.1	157.6	190.1	168.0	182.4	192.1	173.0	157.5	211.0	176.4	152.5	154.6	165.4	157.3
February	165.5	218.4	159.5	191.5	168.2	184.6	195.6	177.0	158.1	216.0	180.1	152.3	155.9	166.4	157.3
March	166.1	219.0	161.8	193.8	167.8	187.4	197.4	177.1	157.5	219.6	180.5	153.3	154.2	170.4	159.4
April	166.8	218.3	161.9	194.6	167.8	185.5	197.5	179.1	161.6	218.1	182.3	153.8	154.8	172.8	160.6
May	167.3	175.5	161.9	194.9	167.8	176.6	182.6	179.1	160.1	223.3	182.9	153.6	154.8	172.8	160.5
June	169.3	179.0	161.9	196.5	167.2	177.6	184.6	181.0	161.0	225.2	184.6	154.9	159.8	172.8	161.9
1986-87—															
July	170.4	173.1	165.7	200.4	163.7	176.5	185.1	182.4	162.9	237.3	187.7	160.2	161.0	173.2	164.8
August	170.6	174.0	167.3	202.5	164.0	177.5	186.7	183.1	164.0	248.6	189.9	162.8	161.2	173.2	166.2
September	171.6	173.2	169.3	209.7	161.8	178.8	190.2	184.6	164.3	250.5	191.3	165.2	165.3	176.9	169.3
October	172.0	169.6	165.7	222.7	164.4	182.5	194.6	186.5	164.1	250.6	192.6	165.1	165.5	175.3	168.7
November	172.5	168.6	178.3	216.6	168.8	183.5	195.5	186.3	165.3	250.7	192.2	165.2	165.5	175.8	169.0
December p	172.5	169.6	172.2	216.9	169.8	183.6	192.9	184.7	166.4	245.2	190.9	165.1	167.0	174.9	168.8
January p	172.8	169.6	172.2	216.9	169.8	183.6	192.9	184.8	166.8	247.7	191.4	165.4	167.0	174.9	168.9
February p	173.5	169.2	172.2	222.4	169.8	185.1	195.4	185.4	166.8	255.7	192.9	165.7	167.0	181.1	171.3
March p	173.9	168.9	172.2	224.5	169.8	185.7	196.3	186.3	166.8	255.6	193.6	168.8	167.0	180.8	172.7

For footnote see end of table.

TABLE 5. INDEX NUMBERS FOR SPECIAL COMBINATIONS OF BUILDING MATERIALS—continued
(Base of each index: Year 1979-80 = 100.0)

Value weight(a)	All groups excluding electrical materials and mechanical services	Electrical materials						Mechanical services components				Plumbing materials			
		Con- ductors	Conduit and accessories	Switch- boards and switch- gear	Lamps and light fittings	All electrical materials	All electrical materials excluding lamps and light fittings	Air con- ditioning	Fire protection	Elevators and escalators	All mechanical services	Hydraulic plumbing	Drainage	Roof and roof plumbing	All plumbing materials
		20.96%	9.87%	28.92%	40.25%	100.00%	—	72.81%	13.04%	14.15%	100.00%	50.55%	14.52%	34.93%	100.00%
WEIGHTED AVERAGE OF SIX STATE CAPITAL CITIES															
1983-84	147.6	150.3	143.6	146.2	145.1	146.4	147.2	146.7	133.5	157.5	146.5	141.0	159.6	148.5	146.3
1984-85	155.4	171.9	152.2	150.4	151.0	155.3	158.2	155.3	142.4	173.4	156.2	146.7	170.0	154.6	152.8
1985-86	165.6	196.9	164.1	161.2	164.0	170.1	174.2	175.1	161.7	207.7	178.0	160.4	180.0	161.7	163.7
1985-86—															
January	166.2	196.1	164.5	163.0	165.4	171.1	174.9	175.1	161.7	211.6	178.5	161.6	181.6	163.9	165.3
February	167.2	201.4	165.9	164.5	167.7	173.7	177.7	179.0	162.9	215.5	182.1	162.8	181.8	164.3	166.1
March	168.1	201.9	168.3	164.4	169.4	174.7	178.2	179.1	165.8	218.5	182.9	163.0	181.9	164.4	166.6
April	168.8	200.6	168.6	164.3	168.4	174.0	177.8	181.4	166.2	217.0	184.4	164.3	182.0	164.6	167.0
May	169.8	196.1	166.1	164.8	168.5	173.0	176.0	182.2	166.6	221.0	185.7	164.0	182.0	164.4	166.7
June	170.6	200.1	166.6	165.1	171.0	175.0	177.6	184.4	167.8	222.6	187.7	165.7	184.9	163.9	167.9
1986-87—															
July	171.6	212.1	168.1	167.9	172.1	178.9	183.4	186.8	170.9	236.0	191.7	168.2	187.0	163.2	169.2
August	172.4	214.8	172.3	171.5	174.5	181.9	186.8	187.4	172.4	245.3	193.6	168.4	187.5	164.9	170.0
September	173.7	216.1	174.3	172.9	176.1	183.4	188.3	188.9	173.9	247.3	195.2	171.7	187.7	170.8	173.7
October	174.4	213.7	175.0	179.2	178.7	185.8	190.6	190.7	173.4	245.4	196.1	173.9	190.4	171.0	175.3
November	175.0	210.3	179.9	182.3	179.3	186.7	191.7	190.5	173.7	244.3	196.0	174.2	191.0	171.4	175.7
December p	175.8	210.4	180.1	183.1	179.6	187.1	192.2	190.3	174.5	242.4	195.6	174.9	194.1	171.7	176.6
1986-87—															
January p	176.5	210.1	180.4	184.0	180.8	187.8	192.5	191.1	175.2	244.7	196.7	175.6	195.0	171.7	177.0
February p	177.8	214.2	181.2	189.8	182.0	190.9	196.9	192.0	175.6	252.1	198.3	176.0	194.8	174.8	178.3
March p	179.3	216.3	182.0	191.2	183.0	192.3	198.5	193.3	175.8	252.9	199.4	177.7	195.6	178.3	180.5

(a) Composition and weighting as at reference base year 1979-80: see paragraph 3 of Explanatory Notes.

TABLE 6. INDEX NUMBERS FOR SELECTED MAJOR BUILDING MATERIALS—DARWIN
(Base of each index: Year 1981-82 = 100.0)

	Structural timber	Ready mixed concrete	Precast concrete products	Galvanised steel decking, cladding, etc.	Structural steel	Aluminium windows	Steel windows, doors, louvers, etc.	Builders' hardware	Sand, aggregate and filling	Carpet	Paint	Non- ferrous pipes
1983-84	107.5	115.0	115.1	117.3	117.5	118.6	118.4	118.8	117.7	120.0	126.9	119.1
1984-85	108.8	108.4	118.8	121.5	121.7	117.8	121.0	125.7	126.4	141.0	139.7	123.4
1985-86	113.7	118.2	128.6	128.1	129.4	119.0	129.1	133.1	132.5	161.6	159.7	135.1
1985-86—												
January	112.6	117.6	129.6	131.0	130.6	118.7	127.2	133.4	133.6	164.9	160.0	133.3
February	110.2	118.2	129.6	131.0	130.9	118.7	130.1	135.8	133.6	164.8	162.1	137.6
March	112.4	119.9	129.6	129.3	130.9	118.7	130.1	135.8	133.6	164.8	164.9	137.6
April	112.4	120.9	129.6	129.3	130.9	119.9	130.1	135.8	133.4	168.5	168.5	137.6
May	112.3	121.1	129.6	129.3	132.4	119.9	132.4	134.9	133.4	164.8	169.8	137.6
June	115.7	126.1	133.6	129.1	132.6	119.9	133.0	134.9	133.7	164.9	169.8	137.6
1986-87—												
July	117.5	126.1	133.6	125.3	132.6	119.9	134.2	135.2	133.7	164.9	174.4	141.7
August	117.6	125.4	133.6	125.2	132.6	120.3	133.1	133.7	133.7	164.9	174.4	141.6
September	117.6	125.7	133.6	129.0	133.5	120.3	133.2	144.5	131.0	171.2	177.4	142.6
October	119.5	126.4	133.6	129.0	133.5	120.3	133.2	146.1	131.0	170.4	178.2	142.2
November	122.5	127.9	136.4	129.0	135.2	120.3	133.2	149.9	131.0	170.7	179.7	142.2
December p	122.5	128.9	136.4	129.0	134.3	120.3	133.3	149.9	131.0	170.7	179.7	142.4
January p	122.5	128.9	136.4	129.0	135.1	120.3	134.9	150.6	131.0	170.7	179.7	142.0
February p	122.5	128.5	136.4	137.5	135.5	125.7	136.0	158.4	131.0	178.4	190.5	142.5
March p	122.5	128.5	136.4	138.2	135.5	125.7	137.3	153.9	132.1	178.4	190.5	143.9

TABLE 7. INDEX NUMBERS FOR SPECIAL COMBINATIONS OF BUILDING MATERIALS—DARWIN
(Base of each index: Year 1981-82 = 100.0)

Value weight(a)	All groups excluding electrical materials and mechanical services	Electrical materials										Plumbing materials					
		Con- ductors	Conduit and accessories	Switch- boards and switch- gear	Lamps and light fittings	All electrical materials excluding lamps and fittings	All electrical materials excluding lamps and fittings	Mechanical services components				Hydraulic plumbing	Roof and roof plumbing	All plumbing materials			
								Air con- ditioning	Fire protection	Elevators and escalators	All mechanical services						
—	20.28%	10.14%	30.28%	39.30%	100.00%	—	74.64%	11.38%	13.98%	100.00%	46.45%	14.80%	38.75%	100.00%			
1983-84	116.6	133.6	129.1	125.1	131.4	129.7	128.6	123.5	113.1	124.0	122.4	118.4	128.6	113.3	117.9		
1984-85	119.1	154.4	138.5	133.9	148.3	144.2	141.5	128.2	118.4	131.0	127.5	124.4	139.5	116.2	123.5		
1985-86	126.3	168.9	149.3	144.7	164.6	157.9	153.6	147.6	132.1	140.8	144.9	135.1	151.2	121.7	132.3		
1985-86—																	
January	126.5	166.0	152.8	145.7	168.0	159.3	153.7	145.8	131.4	141.9	143.6	134.8	151.7	123.0	132.7		
February	127.2	172.8	153.2	145.8	168.5	160.9	156.1	153.3	131.6	143.0	149.4	138.0	150.9	125.2	134.9		
March	127.5	172.8	155.4	147.2	168.5	161.6	157.1	155.4	134.2	144.5	149.9	138.3	152.2	124.1	134.9		
April	127.8	172.8	156.8	147.7	168.9	162.0	157.6	155.2	134.3	143.2	151.1	138.3	152.2	124.1	134.9		
May	129.1	172.3	156.8	147.9	168.1	161.7	157.6	155.1	142.2	144.2	151.2	138.3	152.2	124.1	134.9		
June	129.8	180.0	153.2	147.7	167.7	162.6	159.4	155.1	134.6	144.3	151.3	139.5	160.6	124.0	136.6		
1986-87—																	
July	130.4	185.6	156.4	146.6	167.1	163.6	161.3	157.2	137.4	148.6	153.7	144.7	161.2	121.5	138.1		
August	130.9	186.8	166.7	147.2	168.5	165.6	163.7	157.7	138.1	151.4	154.6	145.5	163.3	121.1	138.7		
September	131.6	188.0	168.8	148.4	165.5	165.2	163.0	158.3	140.6	153.4	155.6	148.4	163.3	123.6	141.0		
October	132.3	187.3	172.1	151.7	175.9	170.5	167.0	158.6	141.5	152.5	155.8	153.3	167.2	123.6	143.8		
November	133.4	187.0	175.2	156.9	169.9	169.9	170.0	159.5	144.3	152.1	156.7	153.3	169.0	123.6	144.1		
December p	133.8	184.8	175.3	156.5	171.7	170.1	169.1	159.8	142.8	151.7	156.7	153.6	169.0	123.6	144.2		
January p	134.2	178.8	175.0	156.9	169.3	168.0	167.2	160.1	142.4	152.6	157.1	152.3	169.0	123.6	143.7		
February p	135.5	192.1	176.2	157.8	177.6	174.4	172.3	160.7	142.9	156.8	158.1	152.9	168.7	129.1	146.0		
March	135.6	192.6	176.2	158.1	173.0	172.8	172.6	160.7	142.9	158.2	158.3	153.5	168.7	130.1	146.6		

(a) Composition and weighting as at reference base year 1981-82: see paragraph 4 of Explanatory notes.