



PRICE INDEX OF MATERIALS USED IN BUILDING OTHER THAN HOUSE BUILDING SIX STATE CAPITAL CITIES OCTOBER 1981

PHONE INQUIRIES for more information about these statistics—contact Mr Graeme Groves on Canberra (062) 52 6239 or any of our State offices.

other inquiries including copies of publications—contact Information Services on Canberra (062) 52 6627 or in any of our State offices.

MAIL INQUIRIES write to Information Services, ABS, P.O. Box 10, Belconnen, A.C.T. 2616 or any of our State offices.

MAIN FEATURES

NOTE: Users of this price index wishing to convert published index numbers to either include the full effects of the sales tax changes of 19 August 1981 or exclude entirely those effects should refer to paragraphs 11 and 12 below.

All groups index	Change between—	
	Sept. 81 and Oct. 81	Oct. 80 and Oct. 81
	%	%
Sydney	+0.8	+10.3
Melbourne	+0.4	+8.2
Brisbane	+0.7	+8.9
Adelaide	+0.7	+10.3
Perth	+0.5	+8.5
Hobart	+0.3	+8.5
Weighted average of six State capital cities	+0.6	+9.3

Main price changes between September 1981 and October 1981:

- Prices of structural steel increased in all cities except Hobart.
- Prices of ready mixed concrete decreased in all cities except Perth, where prices increased.
- Prices of galvanised steel decking and cladding increased in all cities.
- Prices of light fabricated steelwork increased in Sydney, Melbourne, Adelaide and Perth.
- Prices of timber doors increased in all cities.

EXPLANATORY NOTES

Introduction

The Price Index of Materials Used in Building Other than House Building contained in this publication replaces the previous index which had a reference base of 1966-67 = 100.0. A detailed description of the revised index is given in the Appendix to the February 1981 publication. A detailed description of the previous index is contained in *Labour Report No. 58, 1973*.

2. This publication also contains revised index numbers for 'Electrical materials' which replace the index numbers previously released in the publication *Price Index of Electrical Installation Materials (6409.0)* which was discontinued in February 1981.

3. The revised Price Index of Materials Used in Building Other than House Building has been compiled for each month from July 1979 on a reference base 1979-80 = 100.0. Index numbers for 1979-80 are simple averages of the monthly index numbers.

Linking of old and new series

4. A technical note showing a method of linking the revised index groups to previous index groups, so that series from the revised index can be converted to the reference base of the previous index, is available on request.

5. For users of the index numbers previously published in the publication *Price Index of Electrical Installation Materials (6409.0)*, a technical note showing a method of converting the 'Electrical materials' index numbers presented in Table 5 of this publication, to the reference base of the previous index (1959-60 = 100.0) is also available on request.

6. For any given period, price movements shown in the revised index will not necessarily be the same as price movements in the previous index for a variety of reasons. In particular it should be noted that:

(a) While the list of materials included in the revised 'All groups' indexes includes many of the materials used to compile the previous 'All groups' indexes, it excludes materials which are no longer important and includes new important materials.

(b) The weights used to combine the prices of the materials included in the revised 'All groups' indexes are more up-to-date and differ from the weights used to combine prices of materials included in the previous 'All groups' indexes.

(c) The material composition of the groups included in the revised index differs significantly from the material composition of the previous groups.

Scope and composition

7. The index measures changes in prices of selected materials used in the construction of buildings other than houses. It includes 68 items 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 capital 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

8. 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 commenced in the six State capital cities in the three years ended June 1977. The same weighting pattern is used for all State capital cities and is applied to local price measures for calculating index numbers for each State capital city. Copies of the weighting patterns for the 'All groups' index and the indexes presented in Table 5 of this publication are available from the ABS on request.

Classifications used

9. 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 or 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

10. 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 contractors' store'. Local prices are used in the indexes for each capital city. As far as possible, *actual transaction prices* are used in the index as distinct from 'list prices'.

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 at that time and the proportion of materials exempt from sales tax.

12. The Appendix to the September 1981 issue of this publication contains a technical note which explains more fully the treatment of sales tax. The conversion factors published in Tables 1 and 2 of that Appendix allow users, if they wish to do so, to convert published index numbers to either include the full effects of the sales tax changes of 19 August 1981 or exclude entirely the effects of the 19 August sales tax changes. Users who adjusted the published September 1981 index numbers should continue to apply the selected conversion factors to the October 1981 index numbers and to index numbers for all subsequent months to obtain continuous series.

13. The Appendix to the February 1981 issue of this publication contains detailed explanations of:

- (a) treatment of discounts
- (b) 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 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.

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 capital cities.

- (a) 'All groups excluding electrical materials and mechanical services components'. This index series is a continuation of the series described in the previous publication as the 'Special purpose index'.
- (b) 'Electrical materials'. This index series is a continuation of the previously published 'Electrical installation materials' series.
- (c) 'Mechanical services components'.
- (d) 'Plumbing materials'.

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—

Index number as at July 1981—119.0

Index number as at June 1981—117.8

$$\text{Percentage change} = \frac{119.0-117.8}{117.8} \times 100 = +1.0\%$$

Interpretation

17. The indexes are subject to frequent short term fluctuations which do not necessarily indicate changes in trend. As a result changes in index numbers for individual months should not be interpreted in isolation and without reference to changes over longer periods.

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.

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 (6408.0)—issued monthly

Price Index of Materials Used in Manufacturing Industry, Australia (6411.0)—issued monthly

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

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

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

Wage Rates Indexes, Australia, Preliminary (6311.0)—issued monthly

Wage Rates, Australia (6312.0)—issued monthly

Average Weekly Earnings, Australia (6302.0)—issued quarterly

21. Current publications produced by the ABS are listed in the *Catalogue of Publications, Australia* (1101.0) which is available free of charge from any ABS office.

Symbols and other usages

p preliminary—figures subject to revision

R. J. CAMERON
Australian Statistician

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

	Sydney	Melbourne	Brisbane	Adelaide	Perth	Hobart	Weighted average of six State capital cities
INDEX NUMBERS							
(Base of each index: Year 1979-80 = 100.0)							
1979-80	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1980-81	113.1	112.7	113.2	113.8	112.2	111.6	112.9
1980-81—							
September	110.8	110.4	110.2	111.1	109.8	109.3	110.5
October	111.1	110.8	111.9	111.4	110.3	109.8	111.0
November	111.5	111.0	112.0	112.2	110.9	110.3	111.4
December	111.7	111.4	112.7	112.4	111.6	110.6	111.8
1981—							
January	112.8	112.7	113.7	113.6	112.5	111.1	112.9
February	114.3	114.1	114.7	115.0	113.6	112.2	114.2
March	115.4	114.7	115.7	116.4	114.2	113.9	115.2
April	116.3	115.2	116.2	116.9	114.7	114.7	115.8
May	117.0	116.4	116.9	117.9	115.4	115.5	116.7
June	118.3	117.1	118.0	119.0	116.5	116.4	117.8
1981-82—							
July	119.6	118.1	119.1	120.7	117.5	117.0	119.0
August	120.6	118.5	120.0	121.2	118.0	117.4	119.7
September p	121.5	119.4	121.1	122.1	119.1	118.7	120.6
October p	122.5	119.9	121.9	122.9	119.7	119.1	121.3
PERCENTAGE CHANGES							
	%	%	%	%	%	%	%
Change from corresponding month of previous year—							
1980-81—							
September	+15.9	+15.1	+15.0	+16.1	+14.4	+13.4	+15.3
October	+15.2	+14.9	+16.0	+15.6	+14.2	+13.2	+15.0
November	+15.2	+14.7	+15.0	+16.0	+14.1	+12.8	+15.0
December	+13.3	+12.9	+14.3	+14.2	+12.8	+11.8	+13.4
1981—							
January	+12.2	+12.1	+13.2	+12.9	+12.3	+10.9	+12.3
February	+10.8	+11.1	+11.9	+11.8	+10.9	+10.3	+11.1
March	+10.7	+10.4	+11.7	+11.7	+10.8	+10.3	+10.9
April	+11.1	+10.6	+11.5	+12.0	+10.3	+9.9	+10.9
May	+11.5	+11.2	+11.7	+12.4	+10.1	+10.5	+11.4
June	+11.2	+9.8	+10.6	+11.3	+9.1	+9.9	+10.5
1981-82—							
July	+10.9	+8.7	+10.8	+11.0	+8.9	+9.0	+10.1
August	+10.0	+7.7	+9.9	+9.4	+8.7	+8.1	+9.1
September p	+9.7	+8.2	+9.9	+9.9	+8.5	+8.6	+9.1
October p	+10.3	+8.2	+8.9	+10.3	+8.5	+8.5	+9.3
Change from previous month—							
1980-81—							
September	+1.1	+0.4	+0.9	+0.3	+1.1	+0.6	+0.7
October	+0.3	+0.4	+1.5	+0.3	+0.5	+0.5	+0.5
November	+0.4	+0.2	+0.1	+0.7	+0.5	+0.5	+0.4
December	+0.2	+0.4	+0.6	+0.2	+0.6	+0.3	+0.4
1981—							
January	+1.0	+1.2	+0.9	+1.1	+0.8	+0.5	+1.0
February	+1.3	+1.2	+0.9	+1.2	+1.0	+1.0	+1.2
March	+1.0	+0.5	+0.9	+1.2	+0.5	+1.5	+0.9
April	+0.8	+0.4	+0.4	+0.4	+0.4	+0.7	+0.5
May	+0.6	+1.0	+0.6	+0.9	+0.6	+0.7	+0.8
June	+1.1	+0.6	+0.9	+0.9	+1.0	+0.8	+0.9
1981-82—							
July	+1.1	+0.9	+0.9	+1.4	+0.9	+0.5	+1.0
August	+0.8	+0.3	+0.8	+0.4	+0.4	+0.3	+0.6
September p	+0.7	+0.8	+0.9	+0.7	+0.9	+1.1	+0.8
October p	+0.8	+0.4	+0.7	+0.7	+0.5	+0.3	+0.6

**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)

	Selected ASIC 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)	Other	All groups
Value weight(a)	7.97%	4.16%	15.42%	4.69%	29.24%	3.68%	2.77%	9.70%	8.79%	13.58%	100.00%
1979-80	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1980-81	114.3	114.3	113.0	113.2	113.9	114.5	112.9	109.8	111.2	112.6	112.9
1980-81—											
September	111.7	110.5	110.6	110.3	111.9	111.6	111.0	107.3	108.0	110.3	110.5
October	112.4	111.2	111.4	111.2	112.0	112.5	111.2	108.0	108.9	110.7	111.0
November	112.7	112.6	111.0	111.8	112.2	112.8	111.8	109.4	109.4	111.2	111.4
December	112.9	113.6	111.8	112.0	112.3	113.3	111.9	109.7	110.0	111.5	111.8
January	113.6	114.4	113.9	113.0	113.9	114.5	112.0	109.8	111.1	111.9	112.9
February	115.7	116.1	115.0	114.3	115.1	115.9	113.5	110.8	112.1	113.5	114.2
March	116.7	117.7	115.4	115.3	116.0	116.7	115.6	110.8	114.3	114.8	115.2
April	117.9	117.9	115.4	115.9	116.4	117.8	116.3	111.9	115.2	115.9	115.8
May	118.5	119.6	116.3	117.1	117.4	119.3	116.4	112.3	116.5	116.4	116.7
June	119.0	120.4	117.5	118.0	119.2	120.4	116.9	113.9	115.9	117.0	117.8
1981-82—											
July	120.0	121.6	120.1	120.5	120.1	121.8	118.2	115.1	116.0	117.4	119.0
August	120.4	122.0	120.7	121.2	120.3	122.9	119.7	116.3	117.1	118.6	119.7
September p	120.8	122.5	120.5	121.4	121.6	124.2	121.0	117.9	118.8	119.7	120.6
October p	122.8	122.7	120.1	123.2	122.7	125.6	121.7	118.5	118.9	120.3	121.3

(a) Composition and weighting pattern as at reference base year 1979-80, see paragraph 8 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	1980-81										1981-82			
	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept. p	Oct. p
Structural timber	111.7	112.2	112.3	112.3	112.8	115.2	115.9	116.2	116.3	117.5	118.5	119.1	119.1	119.3
Hardwood	114.1	115.1	115.7	115.8	116.5	119.8	120.7	121.1	121.3	122.9	124.4	125.1	125.1	125.3
Softwood	107.4	107.0	106.3	106.1	106.2	106.7	107.3	107.4	107.7	107.9	108.4	108.4	108.4	108.5
Plywood, hardboard and softboard	110.0	100.2	110.9	111.0	111.7	113.1	114.0	117.1	118.0	118.1	118.5	118.5	118.7	119.9
Joinery products(a)	111.9	112.6	113.0	113.2	114.0	116.0	117.1	118.4	119.2	119.5	120.5	120.9	121.4	124.0
Clay bricks	109.9	110.4	112.4	113.7	114.2	115.6	117.9	117.9	120.3	121.4	122.1	122.4	122.8	122.8
Earthenware pipes and fittings	116.2	116.2	117.2	117.8	117.8	120.2	123.0	124.1	124.6	124.6	128.2	128.5	129.1	130.9
Ceramic tiles	109.8	111.5	112.0	112.4	112.7	113.9	114.0	114.5	114.8	114.9	115.3	115.9	117.0	117.0
Toilet suites and hand basins	113.2	113.3	113.3	113.4	117.0	120.9	120.9	121.3	121.2	121.1	126.4	128.2	128.2	128.2
Cement	108.0	108.6	108.1	109.8	113.6	114.9	115.4	115.7	115.7	116.8	125.5	125.6	125.6	126.5
Ready mixed concrete	110.9	112.0	111.4	112.2	114.1	115.2	115.6	115.4	115.9	117.0	119.6	120.3	119.7	118.6
Precast concrete products	109.2	109.3	109.5	109.9	112.4	113.2	113.7	114.3	115.9	117.5	119.2	119.5	120.0	121.4
Concrete masonry blocks	113.3	114.0	114.0	115.6	116.2	114.7	118.5	118.5	122.9	123.8	125.1	125.1	127.1	127.2
Galvanised steel decking, cladding, etc.	110.1	111.6	112.2	112.5	114.0	114.7	115.9	119.4	119.4	120.4	122.1	122.1	123.2	123.0
Cast iron pipes and fittings	114.2	114.2	114.2	114.2	114.2	114.2	114.2	115.2	115.3	118.1	118.3	120.7	122.2	122.2
Structural steel	112.1	112.2	112.4	112.6	115.3	116.2	116.4	116.6	116.3	120.6	121.3	121.5	122.8	124.0
Reinforcing steel bar, fabric and mesh	113.6	113.7	113.8	113.8	115.1	116.1	116.2	116.3	116.7	119.5	120.5	120.6	122.5	123.6
Aluminium windows	109.0	109.6	109.7	109.7	111.2	112.9	115.8	117.1	118.9	119.2	120.5	120.6	121.2	121.6
Aluminium screens, doors, louvres and other fabricated products	113.2	113.7	114.5	114.6	115.0	115.7	118.4	119.6	119.9	120.1	122.2	122.4	123.9	123.9
Steel windows, doors, louvres, etc.	112.4	112.5	113.0	113.0	114.5	116.3	116.8	116.9	117.6	120.1	120.7	121.3	122.2	124.6
Urinals, baths and sinks	112.0	112.0	112.1	112.3	112.3	116.6	117.2	118.6	118.9	119.1	119.0	122.5	124.9	125.2
Builders' hardware (e.g. hinges, catches, handles, bolts, nails, etc.)	111.8	112.2	112.5	112.7	112.7	114.5	116.6	117.5	117.8	118.0	119.9	121.5	121.9	122.3
Sand, aggregate and filling	117.4	117.4	118.2	119.2	119.5	121.4	123.3	126.6	126.7	128.6	129.6	130.8	132.5	133.7
Carpet	108.2	109.2	109.8	110.6	110.6	114.0	114.1	114.5	114.8	114.9	115.1	118.7	120.8	121.0
Paint	116.6	116.6	117.8	118.7	120.3	120.5	121.3	121.3	122.5	122.4	122.9	124.3	125.0	125.5
Asphalt	117.3	118.0	118.4	118.7	120.3	126.0	126.6	126.8	127.2	127.9	128.8	128.9	131.8	133.5
Glass	111.1	111.1	111.3	111.3	111.4	113.6	115.7	116.0	117.2	117.2	117.2	117.2	117.8	120.1
Plaster and plaster products	110.6	110.6	111.3	111.3	111.5	114.5	115.8	115.8	116.0	116.4	118.4	118.9	120.7	120.7
Asbestos cement products	111.1	111.1	111.2	111.2	117.1	117.4	117.4	117.6	121.2	121.2	121.8	122.8	125.0	125.0
Non-ferrous pipes	96.4	97.5	97.9	95.3	93.5	92.4	92.7	94.0	93.1	93.7	92.1	94.6	93.8	93.8
Vinyl sheet and tiles	106.9	108.1	108.7	110.4	110.6	110.6	110.6	112.9	113.2	113.8	113.8	113.8	115.5	116.7

(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														
1979-80	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1980-81	109.1	112.1	113.5	111.5	113.9	114.0	113.8	114.9	114.0	112.9	126.0	110.7	118.1	100.0
1980-81—														
September	108.0	108.6	112.2	109.5	110.1	112.4	113.4	109.9	112.3	111.2	121.2	108.2	115.6	95.9
October	108.5	109.2	112.5	109.5	112.4	112.4	113.4	109.9	112.3	111.2	121.2	108.5	115.6	96.5
November	108.3	111.3	112.5	109.9	112.4	112.5	113.4	109.9	112.3	111.4	122.2	108.5	116.5	96.8
December	108.1	111.3	112.4	110.2	112.5	112.6	113.4	109.9	112.3	111.4	125.1	109.2	117.2	95.5
January	109.0	111.8	113.6	112.5	114.8	114.1	114.2	113.6	113.8	111.4	125.1	109.2	119.4	92.8
February	109.8	112.9	114.6	113.5	115.0	115.6	115.1	115.5	115.5	114.6	127.9	113.9	119.4	91.7
March	110.1	115.9	116.0	113.8	115.5	115.6	115.2	120.2	115.9	116.0	130.3	113.9	121.2	92.5
April	110.7	115.9	115.9	113.8	115.7	115.7	115.2	123.2	115.9	117.7	135.5	113.9	121.2	94.5
May	111.1	115.9	116.0	116.1	118.7	117.3	115.5	123.9	116.8	117.7	135.5	113.9	121.8	93.3
June	114.2	117.0	118.0	118.1	118.9	119.7	118.1	124.8	121.2	117.7	139.3	113.9	121.8	93.6
1981-82—														
July	114.2	117.8	121.2	120.3	120.9	120.1	118.9	127.5	121.2	118.9	139.6	113.9	121.8	91.6
August	114.7	118.5	123.9	120.5	122.2	120.5	118.9	127.5	121.4	121.1	141.8	118.5	122.9	95.1
September p	119.5	123.8	120.6	122.3	120.7	121.5	127.9	121.6	121.1	145.7	120.6	123.5	93.4	
October p	114.7	119.5	123.7	122.4	125.3	122.5	121.9	127.9	125.4	121.9	148.8	120.7	123.5	93.4
MELBOURNE														
1979-80	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1980-81	116.0	115.8	115.2	110.6	112.7	113.5	115.9	108.0	113.5	113.5	110.1	100.0	118.4	95.2
1980-81—														
September	114.4	111.4	113.5	108.6	110.1	111.2	114.0	105.9	111.3	112.5	107.8	107.3	116.3	95.2
October	114.7	111.4	113.5	108.7	110.1	111.2	114.0	106.3	111.3	112.5	107.8	108.1	116.3	96.9
November	114.9	111.4	112.0	108.7	111.2	111.2	114.2	106.9	112.2	112.6	107.8	108.1	117.2	97.0
December	114.9	115.8	112.0	108.7	112.1	111.2	114.3	106.9	112.2	112.6	107.8	108.4	117.2	95.2
January	114.9	115.8	115.8	111.7	113.1	114.9	116.2	107.3	113.6	112.6	107.9	108.4	119.9	94.0
February	117.0	115.8	118.8	111.9	113.6	115.4	118.2	108.4	115.7	113.7	110.2	112.2	119.9	92.4
March	118.8	119.4	118.0	112.0	114.8	115.4	118.2	108.4	116.1	116.2	111.6	112.2	120.8	93.1
April	118.8	119.4	118.0	112.5	114.8	115.4	118.2	108.9	116.1	116.2	115.5	112.1	120.8	94.6
May	118.8	124.8	118.0	114.0	117.6	117.5	118.6	113.1	116.7	116.6	115.6	112.1	122.0	93.5
June	118.8	124.8	118.0	115.6	117.9	118.0	122.3	113.1	117.5	116.6	116.9	112.1	122.0	94.6
1981-82—														
July	118.8	124.8	119.5	117.1	120.7	119.5	123.0	113.7	117.7	119.6	117.1	112.1	122.6	93.0
August	118.8	124.8	118.9	117.5	121.4	119.5	123.0	113.7	118.5	120.1	117.1	115.9	124.9	94.7
September p	118.8	124.8	116.5	118.0	121.4	121.4	124.0	115.0	119.3	120.8	117.5	117.9	124.9	94.7
October p	118.8	124.8	113.1	119.0	124.7	122.0	126.3	116.1	120.6	120.8	117.5	118.2	124.9	94.7

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	Galvanized 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	Paints	Non-ferrous pipes
BRISBANE														
1979-80	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1980-81	116.7	114.9	110.8	112.0	114.1	115.6	113.5	116.0	114.3	113.5	123.6	113.7	121.4	99.7
<i>1980-81—</i>														
September	113.6	109.6	107.9	109.2	110.7	111.8	112.7	112.0	112.4	110.3	122.4	108.9	118.7	102.9
October	113.8	111.6	114.4	109.3	112.6	111.8	113.3	115.1	112.9	111.2	122.4	113.2	118.7	105.7
November	114.6	111.7	110.3	109.3	113.5	113.4	113.1	115.1	113.3	112.6	125.2	113.2	120.3	107.8
December	114.6	111.8	113.8	109.6	113.5	114.6	113.1	115.1	113.3	113.5	125.2	113.2	125.2	98.0
<i>1981—</i>														
January	114.6	114.2	114.8	112.5	115.5	118.2	114.0	115.1	114.1	113.6	125.2	113.2	122.8	98.0
February	121.1	119.7	113.2	112.6	116.1	118.2	114.4	115.1	115.9	113.6	125.1	116.4	122.8	96.6
March	121.1	119.7	110.7	115.4	116.1	118.2	114.7	119.9	117.3	115.7	125.5	116.4	122.7	96.2
April	121.1	119.7	110.1	115.7	116.1	118.4	115.3	119.9	117.7	117.7	127.4	116.4	122.7	95.1
May	121.1	119.7	111.8	116.9	118.4	119.6	115.5	120.6	118.0	118.6	127.9	118.1	125.7	95.0
June	121.1	124.8	112.7	118.0	119.2	123.9	117.2	120.6	119.0	118.9	127.9	118.1	125.7	95.0
<i>1981-82—</i>														
July	124.8	124.9	114.7	119.1	120.6	124.3	118.9	120.6	120.7	119.2	131.3	118.1	125.9	95.0
August	124.8	124.9	114.4	119.3	125.6	124.6	119.1	120.6	121.5	122.8	134.4	124.8	128.0	95.0
September p	124.8	124.9	114.6	120.0	125.6	127.1	120.8	120.6	122.3	123.9	134.9	126.4	128.0	95.4
October p	124.8	124.9	114.4	121.7	127.4	128.6	121.7	121.0	123.1	124.3	135.4	126.4	128.0	95.4
ADELAIDE														
1979-80	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1980-81	114.3	121.6	117.9	114.9	113.1	116.2	115.6	114.5	115.0	116.3	124.3	110.5	122.6	91.8
<i>1980-81—</i>														
September	112.1	112.7	114.7	110.5	109.6	113.4	114.8	109.7	113.0	113.0	122.2	108.6	120.7	93.3
October	113.5	112.7	113.5	110.5	112.4	113.4	114.8	110.0	113.3	115.1	122.2	109.3	120.7	93.6
November	113.7	124.4	114.9	111.5	112.4	113.4	114.8	110.0	113.3	115.1	122.2	110.5	122.8	93.6
December	114.0	124.4	115.1	113.1	112.4	113.5	114.8	110.0	113.7	115.7	122.2	110.5	122.8	92.3
<i>1981—</i>														
January	114.0	124.9	117.8	117.1	112.7	117.2	116.2	110.8	115.1	115.8	122.2	110.5	124.6	88.8
February	116.4	124.9	118.0	118.0	114.5	118.4	116.6	115.7	116.7	117.2	124.9	111.8	124.6	88.5
March	117.3	124.6	122.2	118.2	114.5	118.4	116.6	121.0	117.4	120.0	130.4	111.9	124.6	88.1
April	117.3	124.6	122.5	120.1	114.9	118.8	116.7	121.4	117.4	120.3	130.4	112.3	124.6	89.6
May	117.3	132.3	124.6	121.1	117.3	120.0	116.8	123.1	118.8	120.5	130.4	112.2	126.4	88.6
June	117.3	132.5	124.6	121.9	117.3	124.4	120.0	123.1	121.1	121.8	130.4	112.2	126.4	90.9
<i>1981-82—</i>														
July	117.6	132.5	131.8	125.4	119.3	125.0	121.6	123.1	121.8	124.8	134.2	112.2	127.6	89.1
August	121.6	132.5	132.1	125.5	120.6	125.0	121.6	123.1	121.8	126.1	133.5	112.2	127.6	92.4
September p	121.6	132.4	132.1	125.5	120.6	126.6	124.0	123.7	122.2	126.7	133.5	114.3	128.9	91.6
October p	123.5	132.5	131.1	127.0	122.7	127.9	124.7	123.9	126.1	126.7	133.5	114.3	128.9	91.6

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, louvers, etc.	Builders' hardware	Sand, aggregate and filling	Carpet	Paint	Non-ferrous pipes
PERTH													
1979-80	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1980-81	116.9	110.3	105.7	109.6	113.3	116.1	114.4	110.0	117.4	113.4	122.6	115.2	116.4
1980-81—													
September	114.5	109.4	100.4	108.6	109.5	113.6	113.6	109.0	114.5	111.9	121.9	109.0	114.4
October	115.1	109.4	102.6	108.8	110.8	113.6	113.6	109.2	114.9	112.0	121.9	109.0	114.4
November	115.1	109.4	104.4	109.0	112.5	114.0	113.6	109.2	116.0	112.0	123.0	112.4	116.2
December	115.1	109.4	108.4	109.3	112.5	114.1	113.6	109.2	116.0	112.2	123.0	116.5	116.2
January	116.6	109.5	108.4	109.9	113.9	116.4	115.1	109.5	118.4	112.5	125.0	116.5	117.4
February	119.9	113.0	108.3	111.4	115.4	116.8	115.6	110.2	120.4	113.8	124.9	117.4	118.4
March	119.9	113.0	108.0	111.6	115.4	118.2	115.6	110.7	120.4	117.0	124.9	118.6	117.9
April	119.9	113.0	106.7	112.1	115.4	119.4	115.6	111.9	120.4	117.0	125.6	122.2	117.9
May	119.9	113.0	106.6	112.2	117.6	121.5	116.6	111.9	121.1	117.7	125.6	122.2	118.9
June	120.6	113.0	109.7	114.7	117.6	123.7	119.1	111.9	122.9	117.7	128.0	123.5	118.9
1981-82—													
July	125.9	116.8	109.6	114.7	121.4	123.8	120.3	113.1	124.5	119.3	128.0	125.4	119.7
August	125.9	116.8	109.5	114.7	121.4	124.0	120.3	113.9	125.9	120.2	128.4	125.4	120.5
September p	125.9	117.1	109.4	115.6	121.4	125.4	122.6	113.9	131.0	120.2	130.0	128.8	123.4
October p	125.9	117.1	110.2	115.7	124.5	125.7	123.4	113.9	131.8	120.3	130.0	128.8	123.4
HOBART													
1979-80	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1980-81	119.8	104.7	107.2	113.0	113.1	110.8	114.4	116.1	117.2	117.2	108.3	116.1	117.7
1980-81—													
September	110.0	101.1	105.5	109.5	109.4	108.8	113.7	115.3	115.0	116.1	108.2	112.2	115.6
October	110.8	101.1	105.5	109.5	111.3	108.8	113.7	115.3	115.7	115.5	108.2	115.2	115.6
November	112.1	101.1	105.5	109.5	111.3	108.8	113.7	115.3	115.7	117.1	108.2	117.5	115.6
December	112.5	101.1	105.5	109.5	111.3	108.8	113.7	115.3	115.7	117.5	108.2	117.8	118.7
January	114.7	101.1	107.1	109.5	112.5	110.0	114.8	115.3	116.4	117.5	108.2	117.8	120.7
February	114.7	101.1	107.9	112.8	115.1	111.5	115.8	116.2	117.8	117.5	108.2	118.6	120.7
March	118.1	110.3	109.4	115.2	115.1	113.0	115.8	116.9	119.0	119.8	108.2	119.9	120.7
April	118.1	111.4	109.4	123.0	115.1	113.0	115.8	117.7	119.9	119.8	108.5	120.2	120.4
May	118.1	111.4	109.5	123.0	118.5	114.2	116.3	118.4	119.9	121.1	109.6	121.7	120.5
June	118.1	114.3	109.2	123.3	118.5	117.0	118.3	118.4	125.9	121.1	109.6	121.9	121.1
1981-82—													
July	118.1	113.5	108.5	123.3	121.8	117.3	119.0	118.8	128.2	121.8	109.6	123.4	121.7
August	118.1	113.8	108.9	123.3	123.8	117.3	119.0	118.8	128.2	121.8	109.6	123.4	121.7
September p	118.1	113.8	111.4	130.7	123.8	118.5	121.0	118.8	128.9	123.9	111.2	125.3	121.9
October p	118.1	113.8	109.3	135.0	126.4	118.4	121.8	118.8	129.5	123.9	113.1	125.3	123.5

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

Value weights(a)	Electrical materials													Mechanical services components				Plumbing materials		
	All groups excluding electrical materials and mechanical services	Conductors	Conduit and accessories	Switchboards and switch-gear	Lamps and light fittings	All electrical materials	All electrical materials excluding lamps and light fittings	Air conditioning	Fire protection	Elevators and escalators	All mechanical services	Hydraulic plumbing	Drainage	Roof and roof plumbing	All plumbing materials					
																20.96%	9.87%	28.9%	40.25%	100.00%
SYDNEY																				
1979-80	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0				
1980-81	113.8	104.9	112.8	111.8	109.8	109.6	109.5	110.6	112.8	112.5	111.2	107.3	113.6	114.1	110.6	110.6				
1980-81—																				
September	111.7	102.7	112.0	109.3	106.3	107.0	107.4	107.6	110.2	110.0	108.3	106.1	111.2	110.0	108.2	109.0				
October	112.0	103.5	112.1	109.3	107.0	107.4	107.7	108.2	110.6	110.8	108.9	106.5	111.3	111.7	110.0	108.2				
November	112.2	105.2	112.4	110.7	109.2	109.1	109.1	108.7	111.5	111.2	109.4	106.7	111.4	111.7	110.0	109.4				
December	112.4	106.0	112.4	110.6	109.4	109.3	109.3	109.6	111.7	110.6	110.0	106.1	111.4	112.8	109.4	109.2				
January	113.6	104.7	111.8	110.8	110.6	109.5	108.8	110.6	112.4	112.2	111.1	105.7	115.5	114.7	110.3	110.3				
February	115.1	105.3	112.8	112.9	111.8	110.8	110.2	111.3	114.6	113.8	112.1	107.0	115.6	115.4	111.2	111.2				
March	116.3	104.5	114.2	112.9	111.6	110.8	110.2	112.9	115.6	114.9	113.5	108.6	117.6	116.3	112.6	112.6				
April	117.1	106.4	113.6	114.9	112.8	112.1	111.7	114.1	116.6	115.1	114.6	109.7	117.9	117.0	113.5	113.5				
May	117.8	105.3	115.6	115.7	113.6	112.6	112.0	115.1	115.9	117.5	115.5	109.4	118.2	119.6	114.3	114.3				
June	119.3	106.0	117.7	119.0	114.7	114.4	114.2	116.0	116.6	115.1	115.9	110.5	120.4	119.7	115.2	115.2				
1981-82—																				
July	120.7	105.1	118.5	121.2	116.8	115.8	115.1	116.4	119.9	114.0	116.4	110.8	124.1	122.0	116.6	116.6				
August	121.6	109.8	118.4	121.4	116.8	116.8	116.8	118.3	118.3	117.6	117.7	112.7	134.2	125.2	118.0	118.0				
September p	122.4	110.8	118.4	121.7	120.2	118.5	117.3	119.1	119.5	117.7	119.0	112.8	124.3	123.7	118.3	118.3				
October p	123.5	112.1	119.1	122.0	120.3	119.0	118.0	119.3	119.6	118.0	119.2	113.3	125.5	125.9	119.5	119.5				
MELBOURNE																				
1979-80	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0				
1980-81	113.4	105.3	112.5	110.6	109.9	109.3	109.0	110.6	112.7	112.5	111.1	107.3	118.5	114.1	111.3	111.3				
1980-81—																				
September	111.2	103.1	111.8	108.6	107.2	107.2	107.2	107.6	110.6	110.0	108.3	106.2	115.5	111.9	109.5	109.5				
October	111.4	103.8	111.9	108.7	108.2	107.8	107.5	109.1	110.9	110.8	109.6	106.9	115.8	111.9	109.9	109.9				
November	111.4	105.4	112.3	105.5	109.2	109.1	109.0	109.6	111.8	111.2	110.1	107.2	116.0	112.7	110.4	110.4				
December	111.8	106.3	112.3	110.3	109.7	109.4	109.2	110.3	112.0	110.6	110.6	106.6	116.0	113.3	110.3	110.3				
January	113.4	105.1	111.3	111.3	109.9	109.4	109.1	110.6	112.1	112.2	111.0	106.8	121.2	114.0	111.4	111.4				
February	115.0	106.1	112.1	114.4	110.8	110.0	109.7	111.1	113.7	113.8	111.8	107.2	122.0	114.3	111.9	111.9				
March	115.6	105.0	113.9	111.4	111.2	110.2	109.5	112.8	114.3	114.9	113.3	107.9	122.4	115.1	112.5	112.5				
April	116.0	106.9	113.0	111.5	112.1	110.9	110.1	113.6	115.6	115.1	114.1	108.8	123.1	116.7	115.6	115.6				
May	117.3	105.7	115.4	112.6	113.1	111.6	110.6	114.5	116.3	117.5	115.1	108.5	123.2	118.8	114.2	114.2				
June	117.9	106.8	117.3	116.1	113.5	113.2	113.0	115.1	116.6	115.1	115.3	109.3	125.0	119.5	115.1	115.1				
1981-82—																				
July	118.9	105.5	117.5	117.7	116.3	114.6	113.4	115.9	118.9	114.0	116.1	109.8	128.9	121.5	116.6	116.6				
August	119.2	109.7	117.5	118.1	116.4	115.6	115.1	116.3	119.2	117.6	116.8	111.8	129.4	122.8	118.2	118.2				
September p	119.9	110.0	118.2	118.4	119.6	117.1	115.4	118.1	119.6	118.2	117.7	118.2	124.4	122.8	118.5	118.5				
October p	120.4	111.9	119.1	118.7	119.6	117.6	116.4	118.8	119.9	118.0	118.8	113.0	129.4	127.1	120.3	120.3				

For footnote see page 13.

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

Value weights	Electrical materials											Mechanical services components				Plumbing materials					
	All groups excluding electrical materials and mechanical services		Switch-boards and switch-gear		Lamps and light fittings		All electrical materials		All electrical materials excluding lamps and light fittings		Air conditioning		Elevators and escalators		All mechanical services		Hydraulic plumbing		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%	—	—	—	—	—	—	
BRISBANE																					
1979-80	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
1980-81	114.2	105.4	111.9	112.6	106.5	109.4	110.0	109.8	112.6	112.5	110.6	108.8	108.9	107.9	112.6	110.1	108.8	107.9	112.6	110.1	
1980-81—																					
September	111.2	103.1	111.0	108.0	105.3	106.2	106.8	107.3	110.1	110.0	108.1	108.1	108.1	107.9	111.3	109.2	108.8	107.9	112.6	110.1	
October	113.0	103.6	111.2	106.5	107.7	107.5	107.3	106.1	110.6	110.8	108.8	108.9	108.9	107.9	111.3	109.2	108.8	107.9	112.6	110.1	
November	112.9	106.3	111.5	109.9	108.7	108.8	108.9	108.8	111.5	111.2	109.5	109.7	109.7	109.6	113.3	109.9	108.8	107.9	112.6	110.1	
December	113.8	106.5	111.6	112.8	108.8	109.8	110.4	108.6	111.7	110.6	109.3	106.5	110.5	113.3	109.5	109.5	108.8	107.9	112.6	110.1	
1981—																					
January	114.9	105.0	111.7	114.2	109.0	109.9	110.6	109.2	111.9	112.2	110.0	106.9	114.2	114.7	110.7	110.7	108.8	107.9	112.6	110.1	
February	115.9	106.0	112.5	115.0	109.9	110.7	111.3	109.8	113.9	113.8	110.9	108.0	115.2	115.2	111.6	111.6	108.8	107.9	112.6	110.1	
March	116.7	105.4	112.7	115.4	109.5	110.8	111.4	112.5	115.0	114.9	113.1	108.5	115.4	115.2	111.9	111.9	108.8	107.9	112.6	110.1	
April	117.1	107.0	113.1	116.6	110.8	111.9	112.7	113.3	116.1	115.1	113.9	109.1	115.4	115.2	112.1	112.1	108.8	107.9	112.6	110.1	
May	118.0	105.9	113.3	117.3	110.9	112.0	112.7	113.8	116.1	117.5	114.6	109.0	116.1	117.2	112.9	112.9	108.8	107.9	112.6	110.1	
June	119.2	106.9	115.6	120.8	111.3	113.5	115.1	114.2	116.5	115.1	114.6	108.9	118.6	117.8	113.4	113.4	108.8	107.9	112.6	110.1	
1981-82—																					
July	120.3	105.5	116.7	122.5	113.1	114.6	115.6	115.8	119.2	114.0	116.0	110.5	121.5	118.8	115.0	115.0	108.8	107.9	112.6	110.1	
August	121.1	110.2	116.8	123.0	113.2	115.8	117.5	116.4	119.6	117.6	116.9	111.0	121.5	123.4	116.9	116.9	108.8	107.9	112.6	110.1	
September p	122.2	112.0	116.8	123.7	115.8	117.4	118.5	117.8	119.7	117.6	118.0	112.8	122.7	125.3	118.6	118.6	108.8	107.9	112.6	110.1	
October p	123.1	112.6	117.9	124.1	117.1	118.3	119.0	118.1	119.8	118.0	118.3	113.3	122.8	126.6	119.3	119.3	108.8	107.9	112.6	110.1	
ADELAIDE																					
1979-80	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
1980-81	115.1	104.7	111.7	113.1	109.1	109.6	109.9	108.9	112.2	112.5	109.9	105.2	112.3	114.4	109.4	109.4	108.8	107.9	112.6	110.1	
1980-81—																					
September	112.2	103.0	111.2	111.2	106.9	107.8	108.3	106.5	110.0	110.0	107.4	104.6	111.4	111.3	108.0	108.0	108.8	107.9	112.6	110.1	
October	112.4	103.9	111.3	111.3	106.3	107.8	108.7	107.3	110.4	110.8	108.2	104.4	111.2	113.3	108.5	108.5	108.8	107.9	112.6	110.1	
November	113.3	104.8	111.5	112.8	106.7	109.3	109.8	107.7	110.6	111.2	108.6	104.5	111.2	113.4	108.6	108.6	108.8	107.9	112.6	110.1	
December	113.5	106.2	111.9	112.7	109.0	109.8	110.3	108.1	111.6	110.6	108.9	104.1	111.2	113.4	108.4	108.4	108.8	107.9	112.6	110.1	
1981—																					
January	114.9	104.6	111.6	112.8	109.3	109.6	109.7	109.0	111.6	112.2	110.8	103.1	111.9	113.7	108.1	108.1	108.8	107.9	112.6	110.1	
February	116.4	104.5	112.4	113.8	110.2	110.3	110.3	109.6	113.3	113.8	109.7	104.8	114.1	115.9	110.0	110.0	108.8	107.9	112.6	110.1	
March	118.1	104.5	112.5	114.5	110.0	110.4	110.7	110.8	114.1	114.9	111.8	105.8	115.1	115.9	110.7	110.7	108.8	107.9	112.6	110.1	
April	118.4	106.3	112.4	114.6	111.2	111.3	111.3	111.4	115.2	115.1	112.4	106.5	115.1	116.7	111.3	111.3	108.8	107.9	112.6	110.1	
May	119.6	105.1	112.5	114.7	111.8	111.1	111.3	112.3	115.8	117.5	113.5	106.2	115.1	118.5	111.8	111.8	108.8	107.9	112.6	110.1	
June	120.7	106.0	115.6	118.7	112.2	113.1	113.7	113.2	116.4	115.1	113.9	107.2	115.1	118.5	112.3	112.3	108.8	107.9	112.6	110.1	
1981-82—																					
July	122.8	104.8	116.0	121.0	114.6	114.5	114.5	113.2	118.9	114.0	114.0	108.9	119.4	121.4	114.8	114.8	108.8	107.9	112.6	110.1	
August	123.1	109.9	116.0	121.5	114.7	115.8	116.5	114.0	119.2	117.6	115.2	110.1	119.4	122.4	115.7	115.7	108.8	107.9	112.6	110.1	
September p	124.0	110.2	116.0	121.8	117.9	117.2	116.8	114.9	119.2	117.6	115.8	111.8	120.3	122.4	116.7	116.7	108.8	107.9	112.6	110.1	
October p	124.8	111.9	117.2	122.5	117.9	117.9	117.9	115.4	119.5	118.0	116.3	112.1	120.4	124.5	117.8	117.8	108.8	107.9	112.6	110.1	

For footnote see page 13.

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

Value weight(a)	Electrical materials						Mechanical services components				Plumbing materials				
	All groups excluding electrical materials and mechanical services	Conductors	Conduit and accessories	Switchboards and switch-gear	Lamps and light fittings	All electrical materials	All electrical materials excluding lamps and light fittings	Air conditioning	Fire protection	Elevators and escalators	All mechanical services	Hydraulic plumbing	Drainage	Roof and plumbing	All plumbing materials
	20.9%	9.8%	28.9%	40.2%	100.0%		72.8%	13.0%	14.1%	100.0%	50.5%	14.5%	34.9%	100.0%	
PERTH															
1979-80	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1980-81	112.4	106.5	112.8	114.1	110.3	110.8	111.2	111.2	112.7	112.5	111.6	107.2	114.0	100.0	110.8
1980-81—															
September	110.2	104.7	111.3	112.5	107.9	108.9	109.6	108.0	110.3	110.0	108.6	106.9	111.5	109.7	108.6
October	110.6	105.7	111.5	112.8	108.7	109.5	110.1	108.6	110.7	110.8	109.2	106.9	111.5	110.6	108.8
November	111.2	107.1	112.7	113.3	109.9	110.6	111.0	109.2	111.8	109.8	109.8	106.9	111.5	112.2	109.4
December	112.0	107.7	113.0	113.3	110.1	110.8	111.3	109.3	112.0	110.6	109.8	106.3	111.6	112.4	109.2
1981—															
January	113.0	106.8	113.1	113.6	110.3	110.6	110.8	110.5	112.1	112.2	111.0	106.6	111.6	113.7	109.8
February	113.9	107.0	114.2	116.3	111.8	112.3	112.6	112.6	114.0	113.8	112.9	106.8	116.1	115.2	111.1
March	114.4	106.4	114.2	116.7	111.7	112.3	112.7	114.6	114.8	114.9	114.6	107.8	118.6	115.3	112.0
April	114.7	108.0	114.4	117.1	112.6	113.1	113.5	115.3	115.9	115.1	115.3	108.3	118.6	115.6	112.3
May	115.4	106.7	115.0	117.6	112.6	113.0	113.3	116.5	116.4	117.5	116.7	109.1	118.9	117.4	113.4
June	116.7	108.1	116.7	120.0	113.0	114.4	115.3	116.4	117.2	115.1	116.3	109.8	123.7	117.4	114.5
1981-82—															
July	117.9	107.0	117.6	121.1	115.4	115.5	115.6	116.3	119.5	114.0	116.4	109.7	127.1	120.6	116.0
August	118.2	111.3	117.7	121.6	115.7	116.7	117.4	117.2	119.8	117.6	117.6	111.2	127.2	120.6	116.8
September p	119.2	112.5	117.7	121.7	121.7	119.4	117.8	118.4	119.9	117.7	118.5	111.2	127.4	120.8	117.3
October p	119.8	113.9	118.3	122.0	121.7	119.8	118.5	118.9	120.2	118.0	118.9	112.2	127.4	123.5	118.3
HOBART															
1979-80	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1980-81	111.6	106.1	111.8	113.1	109.7	110.1	110.4	112.9	112.8	112.5	112.8	109.2	111.1	115.1	111.5
1980-81—															
September	109.5	103.5	111.7	112.2	107.0	108.2	109.0	108.5	110.5	110.0	108.9	108.4	110.5	112.1	110.0
October	109.7	104.3	111.7	112.3	108.0	108.9	109.5	110.5	110.9	110.8	110.6	108.5	110.6	113.8	110.6
November	110.1	106.5	112.0	112.6	109.4	110.0	110.4	111.8	112.0	111.2	111.7	108.5	110.6	113.8	110.6
December	110.4	107.7	112.0	112.6	109.4	110.2	110.8	112.1	112.1	110.6	111.9	108.5	110.6	113.8	110.6
1981—															
January	111.0	106.0	109.7	113.8	109.6	110.1	110.4	112.2	112.0	112.2	112.2	108.0	110.7	114.6	110.7
February	112.1	107.6	110.7	113.5	110.5	110.8	110.9	113.6	113.7	113.8	113.6	109.5	110.7	116.4	112.1
March	113.9	105.7	112.6	114.4	111.0	111.0	111.1	115.2	114.7	114.9	115.1	110.5	112.5	117.7	113.3
April	114.5	107.6	111.6	114.6	112.0	111.8	111.6	118.0	116.1	115.1	117.4	111.2	112.8	117.7	113.7
May	115.3	106.7	114.2	115.4	112.9	112.5	112.2	117.7	116.7	117.5	118.3	111.7	112.8	120.4	114.9
June	116.4	106.9	116.4	119.2	113.4	114.0	114.4	119.0	116.9	115.1	118.2	112.1	112.9	121.3	115.4
1981-82—															
July	116.8	106.7	116.6	119.9	116.1	115.3	114.7	119.8	119.4	114.0	118.9	111.5	112.9	123.6	115.9
August	117.0	110.5	116.8	120.8	116.2	116.4	116.5	120.5	119.8	117.6	120.0	112.7	113.2	125.0	117.1
September p	118.4	111.2	116.8	121.0	119.1	117.8	116.9	121.7	120.0	117.5	120.9	113.3	117.1	125.0	117.9
October p	118.8	113.2	117.2	121.0	119.1	118.2	117.7	121.7	120.1	117.8	121.0	113.5	119.3	126.8	119.0

For footnote see page 13

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

Value weight(a)	Electrical materials														
	All groups excluding electrical materials and mechanical services	Electrical materials						Mechanical services components				Plumbing materials			
		Conductors	Conduit and accessories	Switch-boards and switch-gear	Lamps and light fittings	All electrical materials	All electrical materials excluding lamps and light fittings	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%	
WEIGHTED AVERAGE OF SIX STATE CAPITAL CITIES															
1979-80	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1980-81	113.7	105.2	112.5	111.9	109.6	109.7	109.7	110.4	112.7	112.5	111.0	107.2	114.7	114.0	110.7
1980-81—															
September	111.3	103.1	111.6	109.5	106.7	107.3	107.6	107.5	110.3	110.0	108.2	106.4	112.1	110.9	108.8
October	111.8	103.9	111.8	109.7	107.7	107.9	108.0	108.4	110.7	110.8	109.1	106.8	112.2	112.0	109.4
November	112.0	105.6	112.2	111.1	109.2	109.3	109.3	109.0	111.5	111.2	109.6	107.0	112.5	112.7	109.8
December	112.4	106.4	112.3	111.4	109.4	109.6	109.8	109.5	111.8	110.6	110.0	106.1	112.6	113.0	109.5
1981—															
January	113.7	105.1	111.7	111.9	110.0	109.7	109.5	110.3	112.1	112.2	110.8	106.0	116.1	114.3	110.4
February	115.1	105.8	112.6	113.1	111.1	110.7	110.4	111.1	114.0	113.8	111.8	107.0	117.2	115.1	111.3
March	116.1	105.0	113.7	113.4	111.1	110.7	110.5	112.8	114.9	113.4	108.0	108.0	118.5	115.7	112.2
April	116.6	106.8	113.3	114.3	112.1	111.8	111.5	113.7	116.0	115.1	114.2	108.9	118.8	116.5	113.0
May	117.6	105.6	114.8	115.1	112.8	112.2	111.7	114.7	116.1	117.5	115.3	108.8	119.0	118.7	113.7
June	118.7	106.6	116.9	118.4	113.5	113.8	114.0	115.3	116.6	115.1	115.5	109.6	121.1	119.1	114.6
1981-82—															
July	120.0	105.5	117.6	120.3	115.8	115.1	114.6	115.9	119.0	114.0	116.0	110.2	124.7	121.2	116.2
August	120.6	110.0	117.6	120.7	115.9	116.2	116.4	116.4	119.4	117.6	117.1	111.8	124.9	123.3	117.5
September p	121.4	110.8	117.8	121.0	119.4	117.9	116.9	118.2	119.5	117.7	118.3	112.5	125.3	123.2	118.1
October p	122.2	112.3	118.6	121.3	119.6	118.5	117.7	118.6	119.8	118.0	118.7	113.0	125.8	125.9	119.4

(a) Composition and weighting as at reference base year 1979-80 available on request: see paragraph 8 of Explanatory notes.