



### PRICE INDEX OF MATERIALS USED IN HOUSE BUILDING SIX STATE CAPITAL CITIES FEBRUARY 1984

**PHONE INQUIRIES** *for more information about these statistics—contact Mr G. Flynn on Canberra (062) 52 6198 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

All groups index	Change between—	
	Jan. 84 and Feb. 84	Feb. 83 and Feb. 84
	%	%
Sydney	+0.6	+7.2
Melbourne	+1.7	+9.8
Brisbane	+1.7	+9.9
Adelaide	+0.8	+8.2
Perth	+0.1	+6.6
Hobart	+2.7	+10.6
Weighted average of six State capital cities	+1.0	+8.4

Nearly two thirds of the increase in the All groups index for the weighted average of the six State capital cities between January 1984 and February 1984 was caused by higher prices for hardwood and softwood timber and cupboards etc.

The main price changes were:

- Prices of hardwood increased in Sydney, Melbourne, Brisbane and Hobart
- Prices of softwood increased in all cities
- Prices of cupboards increased in all cities except Sydney.

The size of the increases varied markedly between cities. The largest were in Hobart while only marginal changes occurred in Perth.

#### EXPLANATORY NOTES

##### Introduction

This publication contains index numbers of the Price Index of Materials Used in House Building. A detailed description of the index is contained in *Labour Report* No. 58, 1973 (Ref. No. 6.7) (pp. 57-69). A Price Index of Materials Used in Building Other than House Building is published in a separate publication (6407.0). All index numbers for the months of the current financial year are preliminary and subject to revision.

##### Scope and composition

2. The index measures changes in prices of selected materials used in the construction of houses. Its

composition is in accordance with the usage of materials in actual houses which were selected as representative for the purpose. The index does not purport to represent buildings of any kind other than houses. The house building construction types included are those which use brick, brick veneer, timber or asbestos cement sheeting as the principal material for the outer walls.

##### Items and weights

3. The index is a fixed weights index. The items and weights were derived from reported values of each material used in selected representative houses constructed in or about 1968-69 in each State capital city. Each State capital city has an individual weighting pattern which reflects the difference in the estimated relative importance of given items as between cities. In all cases the selection of materials was based on local usage. The weighting pattern for each capital city is applied to local price measures in calculating indexes for that city. The weights for groups of items are shown in Table 2. Further details concerning the weighting pattern are contained in *Labour Report* No. 58, 1973 (Ref. No. 6.7). The reference base of the index is the year 1966-67 = 100.0.

##### Prices

4. Price series used relate to specified standards of each commodity with the aim of incorporating in the index price changes for representative materials of constant quality.

5. 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. that for *supplied and fixed*. The price series are obtained in all State capital cities from representative suppliers of materials used in house building. In the main they are collected as at the mid-point of the month to which the index refers, or as near thereto as practicable.

6. As far as possible, actual transaction prices are used in the index as distinct from *list* prices. Thus measures of special or other discounts are sought where these are believed to be significant. To the extent that they can be determined, significant changes in special discounts are incorporated in the index but this may sometimes be on a partly estimated basis and may sometimes necessitate revisions.

7. 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 houses are exempt from sales tax. 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.

### Index numbers

8. The index has been compiled for each month from July 1966 and for the financial years from 1966-67. Index numbers for the financial years are simple averages of the relevant monthly index numbers. Index numbers for each State capital city and for the weighted average of the six capitals are given for *all groups combined* in Table 1 and for *each group of items* in Table 2. The separate city indexes measure price movements within each capital city individually. They enable comparisons to be drawn between capitals as to *differences in degree of price movement* from period to period, but not as to differences in price level.

### Percentage changes

9. Tables 1 and 3 show 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 January 1984 449.2

Index number as at December 1983 446.2

$$\text{Percentage change} = \frac{449.2 - 446.2}{446.2} \times 100 = +0.7\%$$

### Interpretation

10. In interpreting movements in the index, particularly those from month to month, it should be noted that changes frequently occur in an uneven fashion, both over time and between separate capital cities at the same points of time. Changes in index numbers for individual months should not be interpreted in isolation and without reference to changes over longer periods.

### Related publications

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

*Price Index of Materials Used in Building Other than House Building, Six State Capital Cities and Darwin* (6407.0)—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

12. 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

13. 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
- nil or rounded to zero
- r figures revised since previous issue

R. J. CAMERON  
Australian Statistician

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

	Sydney	Melbourne	Brisbane	Adelaide	Perth	Hobart	Weighted average of six State capital cities
INDEX NUMBERS (Base of each index : Year 1966-67 = 100.0)							
1980-81	347.6	324.7	363.7	386.1	337.6	338.2	344.0
1981-82	378.5	355.5	407.2	427.2	373.2	371.7	377.9
1982-83	410.3	394.9	448.0	480.3	409.3	406.5	415.7
<i>1982-83—</i>							
January	409.2	394.9	447.5	482.6	411.4	402.2	415.7
February	411.5	399.7	451.5	484.1	413.6	405.3	418.9
March	415.1	404.5	454.9	488.5	414.4	407.3	422.5
April	419.2	404.8	460.0	494.8	414.5	417.5	425.2
May	420.4	407.2	460.9	496.3	415.9	421.6	426.8
June	424.1	409.0	461.6	500.4	417.6	424.1	429.3
<i>1983-84—</i>							
July p	425.9	411.7	465.9	502.5	419.4	424.5	431.7
August p	428.0	415.0	467.1	504.0	426.2	427.8	434.7
September p	430.0	417.5	469.7	507.7	428.4	430.3	437.1
October p	431.7	422.8	472.9	509.1	430.0	431.1	440.1
November p	432.7	425.6	481.9	513.8	435.2	432.8	443.6
December p	435.2	428.9	485.0	517.2	436.5	433.9	446.2
January p	438.3	431.5	487.6	519.4	440.5	436.6	449.2
February p	441.1	438.7	496.1	523.7	440.9	448.3	453.9
PERCENTAGE CHANGES							
Change from previous year—							
1980-81	+12.3	+14.6	+15.5	+14.1	+12.8	+11.2	+13.6
1981-82	+8.9	+9.5	+12.0	+10.6	+10.6	+9.9	+9.9
1982-83	+8.4	+11.1	+10.1	+12.4	+9.7	+9.4	+10.0
Change from corresponding month of previous year—							
<i>1982-83—</i>							
January	+8.3	+11.0	+11.3	+14.2	+11.0	+9.4	+10.5
February	+7.5	+11.3	+7.5	+11.9	+9.8	+7.5	+9.3
March	+6.7	+10.8	+7.4	+10.6	+7.2	+5.8	+8.4
April	+7.0	+9.5	+8.2	+11.1	+6.6	+6.8	+8.2
May	+6.8	+8.9	+7.7	+10.6	+6.6	+7.1	+7.8
June	+7.1	+8.6	+7.3	+9.7	+6.2	+7.5	+7.7
<i>1983-84—</i>							
July p	+6.7	+7.9	+7.4	+8.8	+5.4	+7.1	+7.2
August p	+6.7	+8.0	+6.8	+8.5	+5.8	+7.7	+7.1
September p	+6.5	+7.8	+6.8	+8.3	+6.0	+7.6	+7.0
October p	+6.3	+9.2	+7.0	+8.1	+6.2	+7.0	+7.4
November p	+6.4	+9.7	+8.8	+8.2	+7.1	+7.8	+8.0
December p	+6.8	+9.9	+9.1	+8.6	+6.8	+8.0	+8.2
January p	+7.1	+9.3	+9.0	+7.6	+7.1	+8.6	+8.1
February p	+7.2	+9.8	+9.9	+8.2	+6.6	+10.6	+8.4
Change from previous month							
<i>1982-83—</i>							
January	+0.5	+1.2	+0.6	+1.4	+0.7	+0.1	+0.8
February	+0.6	+1.2	+0.9	+0.3	+0.5	+0.8	+0.8
March	+0.9	+1.2	+0.8	+0.9	+0.2	+0.5	+0.9
April	+1.0	+0.1	+1.1	+1.3	+0.3	+2.5	+0.6
May	+0.3	+0.6	+0.2	+0.3	+0.3	+1.0	+0.4
June	+0.9	+0.4	+0.2	+0.8	+0.4	+0.6	+0.6
<i>1983-84—</i>							
July p	+0.4	+0.7	+0.9	+0.4	+0.4	+0.1	+0.6
August p	+0.5	+0.8	+0.3	+0.3	+1.6	+0.8	+0.7
September p	+0.5	+0.6	+0.6	+0.7	+0.5	+0.6	+0.6
October p	+0.4	+1.3	+0.7	+0.3	+0.4	+0.2	+0.7
November p	+0.2	+0.7	+1.9	+0.9	+1.2	+0.4	+0.8
December p	+0.6	+0.8	+0.6	+0.7	+0.3	+0.3	+0.6
January p	+0.7	+0.6	+0.5	+0.4	+0.9	+0.6	+0.7
February p	+0.6	+1.7	+1.7	+0.8	+1.1	+2.7	+1.0

TABLE 2. PRICE INDEX OF MATERIALS USED IN HOUSE BUILDING—GROUP INDEX NUMBERS  
(Base of each index: Year 1966-67 = 100.0)

	Concrete mix, cement and sand	Cement products	Clay bricks, tiles, etc.	Timber, board and joinery	Steel products	Other metal products	Plumbing fixtures, etc.	Electrical installation materials	Installed appliances	Other materials(b)	All groups	
SYDNEY												
Value weights(a)	5.24%	7.09%	14.34%	18.23%	4.89%	7.25%	3.95%	1.53%	4.43%	13.05%	100.00%	
1980-81	367.6	370.5	317.2	385.9	393.6	314.9	315.6	323.1	253.7	293.7	347.6	
1981-82	433.2	423.0	349.4	408.2	439.8	345.3	347.0	343.1	277.3	320.8	378.5	
1982-83	506.2	473.0	389.7	428.6	491.9	379.4	354.8	385.1	284.5	355.8	410.3	
1982-83—												
January	509.6	481.5	392.2	424.9	490.7	377.6	354.0	389.3	285.1	349.7	409.2	
February	511.6	481.5	392.2	425.4	497.0	381.7	355.8	391.3	283.0	361.5	415.1	
March	511.6	482.0	392.2	432.3	502.1	385.6	356.5	393.8	283.5	364.0	419.2	
April	509.1	482.8	394.0	439.1	505.5	392.7	360.7	396.1	285.2	366.6	420.4	
May	505.7	484.0	394.0	440.0	507.4	399.7	363.2	399.4	285.2	367.7	429.2	
June	506.6	484.5	394.0	446.7	513.9	398.8	365.4	413.2	287.6	370.9	424.1	
1983-84—												
July p	505.4	485.2	394.0	447.8	514.3	412.3	375.8	416.9	286.6	370.8	425.9	
August p	507.2	484.5	400.2	448.7	515.9	419.3	376.7	414.9	287.1	372.1	428.0	
September p	503.4	484.5	403.3	451.9	518.4	419.4	379.0	419.1	288.8	373.3	430.0	
October p	508.1	484.5	403.3	455.1	520.7	418.3	384.2	409.6	288.8	374.7	431.7	
November p	513.6	488.4	405.6	455.1	525.4	411.2	383.9	409.1	289.9	377.2	432.7	
December p	511.3	489.4	410.1	458.6	528.4	416.1	384.0	408.9	288.7	378.5	435.2	
January p	509.7	495.1	413.5	464.0	526.2	419.5	384.0	408.9	288.7	379.3	438.3	
February p	516.5	495.2	416.7	467.3	526.9	423.7	385.4	406.9	288.7	381.6	441.1	
	Concrete mix, cement and sand	Cement products	Clay bricks, tiles, etc.	Timber, board and joinery	Steel products	Other metal products	Plumbing fixtures, etc.	Electrical installation materials	Installed appliances	Plaster and plaster products	Miscellaneous materials	All groups
MELBOURNE												
Value weights(a)	4.63%	8.55%	10.48%	17.78%	5.58%	6.47%	3.34%	1.66%	6.87%	7.19%	7.45%	100.00%
1980-81	325.6	410.8	312.2	337.1	399.4	321.3	304.0	313.6	246.1	236.4	296.1	324.7
1981-82	338.9	476.4	357.5	358.2	443.3	352.4	339.9	348.3	272.4	262.2	322.5	355.5
1982-83	376.2	549.0	430.7	382.9	495.0	386.9	372.9	400.9	286.9	308.5	354.0	394.9
1982-83—												
January	389.6	548.2	431.6	383.4	497.5	380.9	372.3	406.4	297.2	301.5	351.8	394.9
February	390.3	562.3	433.8	385.4	499.3	392.9	374.6	409.3	299.0	320.3	353.9	399.7
March	390.4	568.5	446.6	390.5	503.3	395.7	375.3	412.2	299.0	320.3	360.2	404.5
April	388.7	568.5	446.6	389.4	504.4	399.7	381.9	416.7	299.2	320.4	362.0	404.8
May	386.1	569.0	447.0	393.9	505.5	406.9	382.7	421.4	299.4	320.4	364.2	407.2
June	385.8	569.4	447.0	394.8	511.8	406.7	392.8	443.0	300.4	320.8	366.9	409.0
1983-84—												
July p	386.3	570.5	449.6	397.6	517.4	418.1	400.7	443.1	301.2	320.8	366.9	411.7
August p	384.2	589.2	452.7	400.9	519.5	418.0	400.6	441.8	301.2	320.8	367.9	415.0
September p	378.8	589.1	466.1	402.0	525.4	417.5	404.5	454.3	302.9	320.8	370.3	417.5
October p	390.2	590.1	466.1	412.8	530.9	418.5	405.7	446.6	302.8	320.8	375.4	422.8
November p	392.5	590.1	473.7	416.0	534.9	420.2	407.8	451.2	302.4	320.8	378.4	425.6
December p	393.8	590.4	478.6	421.7	538.4	421.3	408.1	454.1	305.3	321.0	378.4	428.9
January p	400.0	590.8	478.6	426.3	544.0	422.2	408.8	454.0	305.3	321.0	379.7	431.5
February p	403.4	598.4	478.6	441.1	541.9	427.9	409.2	453.0	307.0	321.0	384.8	438.7

For footnotes see page 7.

TABLE 2. PRICE INDEX OF MATERIALS USED IN HOUSE BUILDING—GROUP INDEX NUMBERS—continued  
(Base of each index : Year 1966-67 = 100.0)

	Concrete mix, cement and sand	Cement products	Clay bricks, tiles, etc.	Timber, board and joinery	Steel products	Other metal products	Plumbing fixtures, etc.	Electrical installation materials	Installed appliances	Other materials(b)	All groups
BRISBANE											
Value weight(a)	5.04%	10.44%	9.35%	35.29%	8.03%	8.17%	3.50%	1.81%	4.26%	14.11%	100.00%
1980-81	329.9	362.8	346.1	443.2	377.7	327.9	311.8	325.2	211.1	265.7	363.7
1981-82	369.2	407.4	398.9	495.4	425.8	359.2	339.8	359.9	236.4	297.5	407.2
1982-83	440.1	451.4	444.5	532.5	482.3	386.9	366.0	420.8	263.4	335.2	448.0
1982-83—											
January	448.7	451.8	445.3	528.1	485.6	389.2	376.2	425.9	262.6	332.4	447.5
February	449.9	458.9	445.3	532.9	490.9	387.2	375.1	428.8	262.6	340.7	451.5
March	459.3	463.1	445.3	536.8	494.1	388.0	377.8	431.8	264.6	344.6	454.9
April	469.6	463.1	445.3	548.0	496.4	390.0	378.7	436.0	266.0	345.8	460.9
May	475.1	463.1	445.3	548.1	501.4	387.3	384.4	439.2	268.8	346.1	460.9
June	474.9	462.9	445.3	548.7	503.1	387.1	383.4	451.3	271.0	346.4	461.6
1983-84—											
July p	476.0	477.0	454.3	551.8	505.1	389.7	388.0	457.3	271.9	348.2	465.9
August p	473.3	476.8	454.3	552.7	507.3	393.0	392.8	456.2	272.8	350.6	467.1
September p	484.2	476.9	454.2	555.6	510.4	395.6	393.5	465.0	273.0	353.5	469.7
October p	491.2	480.8	454.2	559.3	509.9	400.9	401.9	462.8	273.0	356.5	472.9
November p	496.4	489.4	465.7	574.5	513.4	408.8	400.9	461.0	276.9	359.3	481.9
December p	497.0	491.0	465.7	581.8	516.3	408.8	400.9	467.7	276.9	359.6	485.0
January p	512.8	499.1	465.7	582.6	516.4	408.4	399.7	467.7	276.8	364.5	487.6
February p	512.3	504.4	481.7	598.4	516.5	415.6	398.9	466.4	278.9	366.5	496.1
ADELAIDE											
Value weight(a)	8.13%	6.98%	14.85%	35.52%	6.67%	7.24%	3.42%	1.37%	4.20%	4.19%	7.43%
1980-81	382.4	416.3	387.6	444.4	396.1	265.4	329.2	292.4	267.4	266.8	346.6
1981-82	437.6	484.7	435.7	481.3	444.5	312.1	362.0	326.3	293.0	300.4	379.5
1982-83	500.7	569.5	501.3	535.3	499.9	339.6	384.4	371.9	313.7	344.0	423.5
1982-83—											
January	509.7	578.6	522.2	529.1	504.0	339.7	386.3	378.5	309.2	337.2	423.6
February	510.8	578.7	523.0	529.2	505.9	340.3	385.6	383.2	306.2	355.1	429.8
March	512.5	578.7	523.1	535.5	508.1	343.4	386.0	381.9	311.5	355.1	434.1
April	512.3	578.7	523.4	509.3	553.3	348.9	390.8	382.5	318.0	355.1	437.1
May	511.1	579.5	523.6	555.6	508.8	352.8	394.3	386.2	319.3	357.0	437.7
June	510.7	580.6	523.6	563.1	520.1	356.1	395.6	408.8	319.3	357.0	438.7
1982-84—											
July p	510.2	582.6	526.2	563.6	524.5	365.3	405.7	412.0	320.4	357.0	439.6
August p	509.0	584.7	526.4	565.2	525.4	372.4	409.2	422.1	322.1	357.0	441.0
September p	508.8	584.7	538.6	568.4	528.5	378.2	412.7	405.1	323.4	357.8	441.5
October p	508.8	584.7	541.2	569.3	528.6	376.2	414.8	404.2	323.8	357.8	450.6
November p	522.8	617.0	541.2	574.0	531.8	362.2	427.6	399.9	326.8	357.8	451.3
December p	523.2	617.1	545.9	580.4	536.7	362.6	424.6	411.5	322.8	357.8	452.3
January p	522.9	619.5	550.9	581.8	539.0	367.8	424.6	411.5	324.6	357.8	455.2
February p	528.1	621.6	553.8	588.5	539.1	374.8	423.2	411.4	327.5	359.0	459.2

For footnotes see page 7.

TABLE 2. PRICE INDEX OF MATERIALS USED IN HOUSE BUILDING—GROUP INDEX NUMBERS—continued  
(Base of each index : Year 1966-67 = 100.0)

	Concrete mix, cement and sand	Cement products	Clay bricks, tiles, etc.	Timber, board and joinery	Steel products	Other metal products	Plumbing fixtures, etc.	Electrical installation materials	Installed appliances	Plaster and plaster products	Miscellaneous materials	All groups
PERTH												
Value weight(a)	7.94%	8.14%	16.44%	29.60%	6.07%	7.69%	4.59%	1.76%	4.12%	4.01%	9.64%	100.00%
1980-81	283.0	358.1	361.5	355.1	374.3	308.0	346.6	311.9	216.0	247.1	360.8	337.6
1981-82	312.0	404.0	404.3	394.0	418.3	326.9	377.1	345.5	228.5	272.3	396.6	373.2
1982-83	363.3	459.9	433.2	427.1	463.8	354.5	406.8	396.9	248.1	312.8	431.2	409.3
1982-83—												
January	369.7	463.9	436.5	427.4	468.8	354.5	410.5	398.3	249.3	311.1	435.2	411.4
February	367.8	468.2	440.2	427.7	473.1	356.2	413.9	401.4	248.9	322.1	413.6	413.6
March	362.4	468.1	440.3	428.9	474.1	362.8	416.7	403.0	248.3	322.1	437.3	414.4
April	347.5	468.1	440.5	429.7	475.9	366.0	419.0	408.5	250.5	325.0	439.3	414.5
May	355.3	468.0	440.5	430.6	476.4	370.8	419.2	415.0	251.3	325.0	439.3	415.9
June	364.0	467.9	440.5	430.6	484.9	376.5	420.7	429.9	253.0	325.0	436.1	417.6
1983-84—												
July p	364.2	473.0	443.9	432.0	487.4	375.2	422.6	438.6	253.3	325.0	436.7	419.4
August p	372.6	475.2	455.5	442.7	488.5	373.1	426.3	438.3	253.3	331.7	442.8	426.2
September p	373.9	475.2	457.4	447.9	488.2	370.0	426.3	439.6	253.4	331.7	447.2	428.4
October p	378.7	475.2	457.4	448.7	488.2	366.2	437.5	443.7	253.7	331.7	455.8	430.0
November p	382.8	483.7	457.4	459.0	494.1	372.1	441.4	434.8	254.1	334.1	456.6	435.2
December p	381.4	485.9	461.8	459.0	496.7	375.3	442.0	437.8	254.1	334.1	456.7	436.5
January p	383.1	489.5	476.8	459.0	495.8	372.1	449.3	439.9	254.1	334.1	467.1	440.5
February p	383.1	489.5	476.5	459.0	498.7	372.2	451.5	438.2	254.4	334.1	468.7	440.9
HOBART												
Value weight(a)	7.25%	7.01%	10.14%	38.15%	7.49%	7.93%	2.74%	1.61%	6.98%	10.76%	100.00%	
1980-81	266.0	343.5	376.2	377.8	380.6	304.0	337.0	296.8	181.2	310.7	338.2	
1981-82	285.9	385.6	409.7	414.5	423.1	334.0	373.4	325.7	190.6	349.1	371.7	
1982-83	318.4	425.2	437.3	450.5	465.1	368.2	398.4	376.4	203.2	393.5	406.5	
1982-83—												
January	317.2	428.1	438.6	441.1	465.7	364.8	394.2	379.7	200.6	389.0	402.2	
February	318.3	428.1	438.6	442.3	470.0	373.9	398.0	382.9	202.5	401.3	405.3	
March	327.8	428.1	438.6	443.4	472.9	376.1	406.9	375.1	203.9	402.9	407.3	
April	327.8	428.8	438.6	447.9	472.8	379.9	406.9	388.3	208.0	404.5	417.5	
May	329.6	430.6	438.6	476.7	473.6	382.0	406.9	392.6	210.2	404.6	421.6	
June	337.6	430.6	441.3	478.8	478.5	383.5	406.9	405.4	211.1	404.9	424.1	
1983-84—												
July p	338.1	431.0	441.9	478.9	486.9	383.8	422.1	409.4	211.1	411.4	424.5	
August p	339.0	431.0	457.8	478.9	492.2	390.6	422.8	413.4	211.4	411.4	427.8	
September p	340.6	449.6	458.6	480.2	492.3	392.8	423.3	420.1	211.6	403.9	430.1	
October p	343.3	449.6	460.0	480.3	494.2	392.2	428.6	420.0	211.2	406.1	431.1	
November p	347.7	449.6	460.0	481.6	495.4	397.5	430.5	418.3	211.6	408.6	438.8	
December p	349.7	449.6	460.0	481.8	495.6	398.3	430.5	423.4	211.6	416.2	433.9	
January p	349.7	449.6	465.5	487.2	495.6	398.1	430.5	422.8	211.6	416.3	436.6	
February p	349.7	451.8	465.5	518.6	498.7	397.9	434.4	424.9	212.9	408.2	448.3	

For footnotes see page 7

**TABLE 2. PRICE INDEX OF MATERIALS USED IN HOUSE BUILDING—GROUP INDEX NUMBERS—continued**  
(Base of each index: Year 1966-67 = 100.0)

	Concrete mix, cement and sand	Cement products	Clay bricks, tiles, etc.	Timber, board and joists	Steel products	Other metal products	Plumbing fixtures, etc.	Electrical installation materials	Installed appliances	Plaster and plaster products	Miscellaneous materials	All groups
WEIGHTED AVERAGE OF SIX STATE CAPITAL CITIES												
Value weight(a)	5.73%	8.10%	12.85%	36.16%	5.86%	7.20%	3.74%	1.63%	5.13%	5.64%	7.96%	100.00%
1980-81	334.1	383.1	334.9	377.8	389.4	314.7	319.3	316.0	240.6	244.6	319.6	344.0
1981-82	373.8	438.3	375.9	406.7	435.0	343.1	351.5	345.9	263.9	273.1	348.7	377.9
1982-83	430.9	498.1	424.8	452.2	486.7	374.8	373.8	393.8	282.7	317.8	381.3	415.7
1982-83—												
January	438.6	501.5	428.6	432.9	488.9	372.9	375.4	400.2	282.7	310.5	379.8	415.7
February	439.2	507.9	429.9	434.4	492.9	377.7	377.1	403.0	282.7	329.1	383.2	418.9
March	439.5	510.7	433.3	439.7	496.4	381.2	378.5	405.3	283.3	329.7	337.5	422.5
April	436.0	510.9	433.9	444.7	498.4	385.9	382.6	408.9	284.8	330.1	390.3	425.2
May	436.7	511.4	434.0	447.0	500.1	390.9	384.6	413.3	285.4	330.3	391.6	426.8
June	438.9	511.7	434.0	450.2	506.5	391.8	388.3	430.0	287.0	331.2	393.0	429.3
1983-84—												
July p	438.8	515.4	436.4	452.0	509.6	400.1	395.8	433.7	287.2	331.2	393.3	431.7
August p	440.2	521.7	442.0	455.0	511.4	403.1	397.6	432.4	287.6	331.9	396.2	434.7
September p	439.2	522.0	447.9	457.7	514.5	403.4	399.8	438.8	288.9	332.0	399.0	437.1
October p	445.3	523.0	448.2	462.9	516.7	402.2	405.2	432.2	288.8	332.0	404.2	440.1
November p	450.6	529.0	451.9	467.4	521.0	403.4	407.3	433.1	289.7	332.3	407.2	443.6
December p	450.1	530.0	456.0	471.8	528.1	404.9	407.3	436.3	290.3	332.5	408.2	446.2
1983-84—												
January p	453.2	533.7	460.8	475.4	525.3	408.1	408.8	436.6	290.4	332.5	413.2	449.2
February p	456.5	537.2	463.5	484.2	526.3	410.5	409.6	435.2	291.5	332.8	415.6	453.9

**TABLE 3. PRICE INDEX OF MATERIALS USED IN HOUSE BUILDING—PERCENTAGE CHANGES**  
WEIGHTED AVERAGE OF SIX STATE CAPITAL CITIES

	Concrete mix, cement and sand	Cement products	Clay bricks, tiles, etc.	Timber, board and joists	Steel products	Other metal products	Plumbing fixtures, etc.	Electrical installation materials	Installed appliances	Plaster and plaster products	Miscellaneous materials	All groups
Value weight (a)	5.73%	8.10%	12.85%	36.16%	5.86%	7.20%	3.74%	1.63%	5.13%	5.64%	7.96%	100.00%
Change from corresponding month of previous year—												
1983-84—												
September p	+3.2	+7.8	+6.4	+6.7	+8.6	+10.6	+9.1	+14.9	+2.6	+7.5	+6.6	+7.0
October p	+4.6	+6.4	+6.3	+7.9	+8.4	+10.4	+10.2	+12.1	+2.5	+7.4	+7.5	+7.4
November p	+6.8	+7.1	+6.9	+8.5	+8.3	+9.0	+10.7	+11.7	+2.7	+7.5	+7.7	+8.0
December p	+5.0	+6.4	+7.8	+9.7	+7.9	+9.1	+10.1	+9.4	+2.8	+7.5	+7.7	+8.2
January p	+3.3	+6.4	+7.5	+9.8	+7.4	+8.9	+8.9	+9.1	+2.7	+7.1	+8.5	+8.1
February p	+3.9	+5.8	+7.8	+11.5	+6.8	+8.7	+8.6	+8.0	+3.1	+1.1	+8.5	+8.4
Change from previous month—												
1983-84—												
September p	-0.2	+0.1	+1.3	+0.6	+0.6	+0.1	+0.6	+1.5	+0.5	—	+0.7	+0.6
October p	-1.4	-0.2	+0.1	+1.1	+0.4	—	+1.4	-1.5	—	—	+1.3	+0.7
November p	+1.2	+1.1	+0.8	+1.0	+0.8	-0.2	+0.5	+0.2	+0.3	+0.1	+0.7	+0.8
December p	-0.1	+0.2	+0.9	+0.9	+0.6	+0.6	—	+0.7	+0.2	+0.1	+0.2	+0.6
January p	+0.7	+0.7	+1.1	+0.8	+0.2	+0.3	+0.4	—	—	—	+1.0	+0.7
February p	+0.7	+0.7	+0.6	+1.9	+0.2	+1.1	+0.2	-0.3	+0.4	+0.1	+0.8	+1.0

(a) Composition and weighting pattern as at reference base year; see paragraph 3. Explanatory notes. (b) This series is a combination of the two series formerly published as Plaster and Plaster Products and Miscellaneous Materials.