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PRICE INDEX OF MATERIALS USED IN HOUSE BUILDING SIX STATE CAPITAL CITIES DECEMBER 1981

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

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

MAIN FEATURES

	Change between—	
	Nov. 81 and Dec. 81	Dec. 80 and Dec. 81
All groups index		
	%	%
Sydney	+0.3	+8.5
Melbourne	+0.3	+8.8
Brisbane	+0.5	+11.0
Adelaide	+0.4	+9.5
Perth	+1.2	+10.1
Hobart	+0.6	+9.2
Weighted average of six State capital cities	+0.5	+9.2

Main price changes between November 1981 and December 1981:

Prices of clay bricks increased in Brisbane, Perth and Hobart.
Hardwood prices increased in Melbourne and Perth.

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.

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). *Index numbers for the current month and the previous month 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.

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 July 1981 361.5

Index number as at June 1981 357.0

$$\text{Percentage change} = \frac{361.5 - 357.0}{357.0} \times 100 = +1.3\%$$

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 (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:

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

Wage Rates, Australia (6312.0)—issued monthly

Average Weekly Earnings, 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

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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)							
1978-79	272.7	251.4	281.3	292.1	268.2	273.6	268.1
1979-80	309.5	283.4	315.0	338.5	299.4	304.2	302.9
1980-81	347.6	324.7	363.7	386.1	337.6	338.2	344.0
1980-81—							
November	343.6	319.7	357.8	383.4	334.1	332.3	339.6
December	344.0	321.3	358.7	384.1	335.3	334.3	340.6
January	346.8	324.3	360.8	385.9	336.1	337.3	343.0
February	351.0	327.6	372.7	391.8	341.3	339.2	348.1
March	353.8	331.3	374.8	395.1	344.1	347.6	351.2
April	356.7	332.9	376.1	395.4	344.5	348.6	352.9
May	358.6	335.2	377.9	400.0	346.1	351.3	355.1
June	361.0	336.2	380.8	401.3	348.5	353.0	357.0
1981-82—							
July	363.1	339.8	388.1	407.1	356.9	354.5	361.5
August	365.0	341.1	390.2	408.8	358.0	355.2	363.1
September	366.7	342.1	391.9	410.8	360.7	356.6	364.8
October	369.8	343.6	393.3	413.6	362.9	357.7	366.9
November p	372.2	348.6	396.1	418.9	364.7	362.9	370.4
December p	373.2	349.6	398.0	420.5	369.2	365.2	372.1
PERCENTAGE CHANGES							
				Change from previous year—			
1978-79	+7.4	+5.4	+6.1	+7.9	+5.8	+6.6	+6.4
1979-80	+13.5	+12.7	+12.0	+15.9	+11.6	+11.2	+13.0
1980-81	+12.3	+14.6	+15.5	+14.1	+12.8	+11.2	+13.6
				Change from corresponding month of previous year—			
1980-81—							
November	+13.8	+16.3	+16.5	+16.2	+14.5	+11.0	+15.1
December	+13.0	+16.0	+16.3	+14.8	+14.0	+11.0	+14.5
January	+12.4	+14.8	+16.0	+13.4	+13.4	+11.1	+13.7
February	+11.7	+13.2	+15.8	+13.9	+11.2	+10.5	+12.7
March	+10.3	+12.2	+14.1	+13.0	+11.1	+11.7	+11.7
April	+10.0	+11.9	+14.1	+12.3	+9.9	+10.4	+11.3
May	+9.8	+11.3	+14.1	+12.5	+9.5	+10.3	+11.0
June	+9.4	+9.3	+12.1	+10.9	+9.1	+9.2	+9.8
1981-82—							
July	+8.9	+8.5	+12.7	+10.7	+9.9	+8.8	+9.6
August	+8.2	+7.6	+11.5	+9.1	+8.6	+8.2	+8.6
September	+7.3	+7.4	+10.9	+9.2	+8.4	+8.2	+8.2
October	+7.8	+7.6	+10.4	+9.7	+8.8	+8.2	+8.4
November p	+8.3	+9.0	+10.7	+9.3	+9.2	+9.2	+9.1
December p	+8.5	+8.8	+11.0	+9.5	+10.1	+9.2	+9.2
				Change from previous month—			
1980-81—							
November	+0.2	+0.1	+0.4	+1.7	+0.2	+0.5	+0.3
December	+0.1	+0.5	+0.3	+0.2	+0.4	+0.6	+0.3
January	+0.8	+0.9	+0.6	+0.5	+0.2	+0.9	+0.7
February	+1.2	+1.0	+3.3	+1.5	+1.5	+0.6	+1.5
March	+0.8	+1.1	+0.6	+0.8	+0.8	+2.5	+0.9
April	+0.8	+0.5	+0.1	+0.1	+0.1	+0.3	+0.5
May	+0.5	+0.7	+0.5	+1.2	+0.5	+0.8	+0.6
June	+0.7	+0.3	+0.8	+0.3	+0.7	+0.5	+0.5
1981-82—							
July	+0.6	+1.1	+1.9	+1.4	+2.4	+0.4	+1.3
August	+0.5	+0.4	+0.5	+0.4	+0.3	+0.2	+0.4
September	+0.5	+0.3	+0.4	+0.5	+0.8	+0.4	+0.5
October	+0.8	+0.4	+0.4	+0.7	+0.6	+0.3	+0.6
November p	+0.6	+1.5	+0.7	+1.3	+0.5	+1.5	+1.0
December p	+0.3	+0.3	+0.5	+0.4	+1.2	+0.6	+0.5

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	Plaster and plaster products	Miscellaneous materials	All groups
SYDNEY												
Value weight (a)	5.24%	7.09%	14.34%	38.23%	4.89%	7.25%	3.95%	1.53%	4.43%	5.57%	7.48%	100.00%
1978-79	284.9	287.3	256.3	296.9	309.1	244.0	247.6	245.4	224.7	211.4	255.6	272.7
1979-80	317.1	322.8	285.9	344.0	345.8	286.1	278.3	289.0	232.9	230.9	283.8	309.5
1980-81	367.6	370.5	317.2	385.9	393.6	314.9	315.6	323.1	253.7	251.7	325.0	347.6
1980-81—												
November	361.3	364.2	314.1	382.4	389.7	311.1	308.4	325.4	247.6	250.0	320.3	343.6
December	363.4	365.0	314.1	382.8	390.2	310.2	308.4	324.4	247.6	250.1	322.5	344.0
January	370.2	374.2	316.7	384.9	394.2	309.3	313.4	322.8	249.9	250.1	324.8	346.8
February	372.1	375.0	321.9	387.6	398.1	315.0	315.6	327.0	260.1	255.2	329.4	351.0
March	378.5	375.0	327.0	389.6	401.0	319.3	326.0	326.5	263.7	257.5	333.0	353.8
April	381.6	387.9	328.7	391.7	403.1	325.5	327.5	328.1	263.7	257.5	334.5	356.7
May	382.1	391.4	328.7	395.7	405.7	324.0	329.3	327.3	263.7	257.5	335.4	358.6
June	386.4	392.7	331.9	398.3	411.8	326.6	329.3	328.0	265.3	257.5	335.5	361.0
1981-82—												
July	397.8	396.1	332.6	398.8	417.8	326.6	336.0	326.7	268.8	263.5	335.7	363.1
August	406.0	396.1	333.5	399.9	419.6	330.4	341.0	333.7	270.0	263.6	337.2	365.0
September	410.5	398.9	335.1	400.5	421.6	331.8	343.7	334.1	274.9	265.5	339.7	366.7
October	412.0	415.5	338.7	401.8	426.3	334.2	344.6	334.9	274.3	265.5	344.5	369.8
November p	423.2	415.5	342.4	402.2	428.3	336.1	344.6	334.7	274.3	281.7	345.5	372.2
December p	424.0	418.8	342.4	402.2	430.3	341.9	344.6	338.8	274.9	281.7	347.1	373.2
MELBOURNE												
Value weight(a)	4.63%	8.55%	10.48%	37.78%	5.58%	6.47%	1.34%	1.66%	6.87%	7.19%	7.45%	100.00%
1978-79	244.8	325.9	239.4	255.8	316.2	242.6	228.4	238.1	203.8	199.5	230.7	251.4
1979-80	292.9	357.8	266.9	291.9	347.9	285.1	261.1	281.2	220.7	217.1	255.0	283.4
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
1980-81—												
November	316.4	396.3	301.5	334.1	396.4	317.1	297.9	315.0	242.3	235.3	294.4	319.7
December	316.4	399.1	311.5	334.5	396.5	316.4	298.3	313.1	245.3	235.3	294.5	321.3
January	324.1	422.5	311.5	334.8	398.5	316.1	303.4	310.7	247.2	235.4	297.2	324.3
February	334.0	424.0	313.2	337.6	402.2	323.9	313.2	315.8	249.6	237.1	298.4	327.6
March	333.0	424.0	321.5	343.0	403.3	327.6	319.1	315.2	249.7	240.1	301.3	331.3
April	334.9	424.3	322.4	345.1	406.6	330.4	315.2	321.2	250.3	240.1	303.0	332.9
May	334.9	427.6	334.6	345.7	409.2	330.0	316.2	319.7	251.6	240.3	306.4	335.2
June	334.9	431.8	334.6	345.7	412.1	332.7	316.4	325.0	253.0	242.1	306.8	336.2
1981-82—												
July	344.4	451.6	336.9	345.7	417.9	332.9	323.0	324.5	257.6	245.1	308.2	339.8
August	341.8	452.6	337.2	346.6	421.9	333.7	329.9	317.2	257.9	245.5	310.9	341.1
September	336.5	451.6	337.2	348.3	424.0	338.4	331.1	319.2	258.7	245.5	311.4	342.1
October	329.9	453.9	337.4	350.1	431.9	341.6	330.8	336.1	261.3	245.7	314.7	343.6
November p	329.5	455.8	348.8	355.8	433.7	343.7	331.5	347.0	263.6	254.9	318.1	348.6
December p	328.7	455.9	348.8	356.8	438.4	344.2	331.5	345.4	266.9	256.0	319.1	349.6

For footnote 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
BRISBANE												
Value weight (a)	5.04%	10.44%	9.15%	35.29%	8.03%	8.17%	3.50%	1.81%	4.26%	5.09%	9.02%	100.00%
1976-79	252.6	288.7	261.8	340.5	299.7	250.1	236.7	245.7	164.2	199.3	214.7	281.3
1979-80	291.6	319.8	299.9	378.0	329.6	287.1	270.2	287.8	181.6	217.1	245.6	315.0
1980-81	329.9	362.8	346.1	443.2	377.7	327.9	311.8	325.2	211.1	236.1	282.4	363.7
1980-81—												
November	326.9	356.3	336.7	435.0	374.7	325.4	308.3	325.0	206.7	235.1	277.8	357.8
December	335.2	356.6	339.3	435.6	375.5	323.4	306.9	327.7	206.7	235.1	278.5	358.7
January	338.5	365.2	344.0	435.9	378.4	323.7	308.2	325.6	207.5	235.2	280.8	360.8
February	337.7	371.8	360.8	459.0	380.5	327.3	317.7	326.1	214.9	237.4	281.5	372.7
March	332.4	371.9	363.1	459.0	382.6	339.1	320.8	327.5	219.7	240.0	290.0	374.8
April	332.6	373.8	363.1	459.9	386.3	341.3	324.7	329.2	221.6	240.2	290.2	376.1
May	336.2	379.4	365.2	460.2	388.7	342.0	325.5	335.8	221.9	240.2	293.3	377.9
June	337.3	384.8	377.2	460.8	392.1	341.3	326.1	339.2	225.1	242.7	298.1	380.8
1981-82—												
July	346.7	386.4	377.9	476.1	399.0	342.1	329.7	338.2	225.1	251.7	298.4	388.1
August	347.9	393.4	377.9	476.7	405.4	341.9	337.9	344.7	225.1	251.7	300.4	390.2
September	349.7	395.0	380.5	476.8	410.0	345.4	342.1	345.5	226.0	251.7	304.0	391.9
October	349.6	395.1	380.5	479.5	413.9	346.6	342.1	345.6	226.0	251.7	304.7	393.3
November p	351.2	399.6	380.5	480.6	416.5	347.9	342.1	345.7	232.0	267.8	309.1	396.1
December p	354.2	399.9	392.8	480.6	418.4	348.4	342.1	355.4	234.4	267.8	310.4	398.0
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%	100.00%
1976-79	263.2	323.9	276.5	339.5	301.8	229.0	246.2	226.1	218.0	220.3	267.3	292.1
1979-80	321.4	361.2	323.3	398.1	339.6	263.3	288.1	261.0	244.2	243.1	297.9	338.5
1980-81	382.4	416.3	387.6	444.4	396.1	285.4	329.2	292.4	267.4	266.8	346.6	386.1
1980-81—												
November	373.1	407.4	395.6	441.4	392.4	281.9	323.7	291.2	264.4	264.2	340.7	383.4
December	373.5	407.4	395.6	443.1	392.9	281.7	323.7	294.5	264.4	264.2	340.9	384.1
January	382.9	411.8	395.6	443.9	396.2	280.4	327.4	292.8	264.4	264.2	343.0	385.9
February	383.8	430.8	395.7	449.3	401.8	283.0	339.7	292.3	268.8	268.3	359.2	391.8
March	397.7	430.8	395.7	452.6	402.6	290.8	339.6	293.8	268.8	274.0	362.0	395.1
April	398.4	432.5	397.2	453.1	404.1	292.2	339.6	296.7	274.2	274.0	352.1	395.4
May	401.4	435.5	417.1	453.5	405.4	291.9	339.6	295.7	274.2	274.0	364.4	400.0
June	401.4	436.9	417.8	454.5	412.0	292.1	339.6	304.8	278.8	274.0	364.5	401.3
1981-82—												
July	422.5	462.1	417.8	455.9	421.6	299.1	348.8	306.3	278.8	280.8	365.4	407.1
August	423.5	462.1	417.8	459.4	423.1	300.8	348.8	314.5	280.1	280.9	365.4	408.8
September	423.7	464.2	417.5	463.1	423.6	300.4	355.5	315.5	281.0	280.9	366.7	410.8
October	423.1	464.2	417.8	467.8	431.8	301.6	356.1	315.5	281.7	280.9	373.5	413.6
November p	422.6	471.0	435.2	470.9	434.7	303.3	356.2	318.1	283.1	300.1	372.8	418.9
December p	422.6	471.0	435.2	473.5	434.9	307.6	356.6	327.6	288.5	302.0	373.8	420.5

For footnote 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%	5.14%	16.44%	29.60%	6.07%	7.69%	4.59%	1.76%	4.12%	4.01%	9.64%	100.00%
1978-79	229.5	296.1	289.8	284.4	303.0	224.6	262.8	236.9	184.6	194.1	277.9	268.2
1979-80	250.9	324.1	324.8	311.9	334.9	273.9	301.7	277.2	198.8	210.0	318.4	299.4
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
1980-81—												
November	276.3	354.1	358.0	350.3	370.6	308.2	343.5	314.7	213.9	248.4	358.0	334.1
December	289.9	354.1	358.0	350.8	371.2	306.7	343.5	311.8	214.3	248.4	358.1	335.3
January	291.9	357.2	358.4	350.8	375.1	306.3	346.8	309.9	214.5	248.6	359.1	336.1
February	289.5	356.4	360.5	350.7	378.2	305.9	353.5	313.9	216.4	248.9	361.5	341.3
March	289.1	368.7	371.5	362.8	379.9	307.8	355.9	312.8	216.7	248.9	365.2	344.1
April	287.2	368.7	371.5	362.8	380.7	310.8	355.9	313.9	216.7	248.9	368.2	344.5
May	287.0	370.9	371.5	361.4	383.4	313.4	357.8	313.6	220.8	251.8	372.1	346.1
June	298.6	373.2	371.5	363.3	388.3	315.9	357.8	325.8	221.3	251.8	378.6	348.5
1981-82—												
July	298.7	373.5	389.1	378.1	398.2	316.8	359.7	326.8	221.3	251.9	382.9	356.9
August	298.8	373.8	389.1	379.3	398.6	318.8	365.1	331.9	221.3	251.9	384.3	358.0
September	298.8	393.0	390.1	379.3	402.4	319.7	369.0	332.3	222.2	256.8	387.5	360.7
October	298.4	393.0	390.1	383.3	412.0	321.6	369.6	334.0	223.0	256.8	389.6	362.9
November p	298.4	393.9	393.1	384.8	412.2	321.6	370.9	337.7	223.6	272.1	390.4	364.7
December p	309.4	396.6	403.3	389.0	413.9	323.3	371.9	341.2	224.4	272.1	390.4	369.2
HOBART												
Value weight(a)	7.25%	7.01%	10.14%	38.15%	7.49%	7.93%	2.74%	1.61%	6.98%	4.99%	5.71%	100.00%
1978-79	227.3	278.6	326.6	300.7	297.9	231.9	258.5	224.5	161.6	229.6	273.5	273.6
1979-80	246.9	309.5	354.2	337.1	329.1	271.4	293.5	265.3	169.5	244.7	307.0	304.2
1980-81	266.0	343.5	376.2	377.8	380.6	304.0	337.0	296.8	181.2	265.3	350.4	338.2
1980-81—												
November	261.9	339.3	368.6	369.7	377.3	300.7	329.6	297.3	179.5	261.8	343.2	332.3
December	262.6	339.3	368.6	374.1	377.7	300.7	329.6	299.1	179.4	261.8	346.4	334.3
January	264.1	340.4	368.6	380.3	381.1	301.0	332.5	294.9	180.1	261.8	348.6	337.3
February	264.7	342.1	372.8	380.3	384.1	301.5	345.7	300.8	183.3	263.5	352.6	339.2
March	270.9	343.2	388.0	391.1	387.9	308.2	348.8	299.4	184.5	274.0	365.8	347.6
April	272.2	343.4	389.8	391.6	388.3	314.4	348.8	301.2	184.7	274.0	365.5	348.6
May	272.9	366.9	389.9	392.7	393.0	316.1	351.8	301.0	185.2	274.0	365.9	351.3
June	272.3	367.7	394.3	393.7	399.7	317.1	352.5	304.4	185.6	274.0	367.9	353.0
1981-82—												
July	271.3	370.0	396.5	393.8	403.7	320.5	353.6	305.9	185.6	285.0	368.5	354.5
August	273.7	370.0	397.2	393.8	405.9	321.0	359.0	313.2	185.6	285.2	371.2	356.6
September	279.8	374.0	397.2	393.8	410.1	321.0	365.1	313.9	185.6	285.2	371.2	357.7
October	275.0	376.2	400.2	394.8	413.5	322.5	365.1	314.2	186.3	285.2	373.3	357.7
November p	281.9	378.8	400.2	403.0	414.5	324.9	365.1	315.2	186.5	312.8	370.0	362.9
December p	283.1	379.6	405.7	404.7	414.8	326.4	365.5	319.0	189.6	312.8	378.8	365.2

For footnote 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
WEIGHTED AVERAGE OF SIX STATE CAPITAL CITIES												
Value weight (a)	5.73%	8.10%	12.85%	36.16%	5.86%	7.20%	3.74%	1.83%	5.13%	5.64%	7.96%	100.00%
1978-79	255.5	303.8	262.2	290.8	307.6	239.7	244.1	240.0	202.9	204.3	248.2	268.1
1979-80	292.8	336.1	294.8	331.5	341.0	281.7	278.1	282.1	217.6	222.8	278.2	302.9
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
1980-81— November	327.1	374.4	330.3	373.6	386.0	311.6	313.7	317.4	236.5	243.5	316.1	339.6
December	331.6	375.5	333.0	374.2	386.6	310.6	313.7	316.7	237.7	243.5	316.9	340.6
January	337.3	387.7	334.4	375.3	389.6	310.1	317.8	314.7	239.3	243.6	319.0	343.0
February	339.9	391.1	340.4	381.4	393.2	314.7	328.0	318.3	244.3	246.4	322.9	346.1
March	342.6	392.7	345.1	384.6	395.0	319.8	329.0	319.3	246.0	249.1	326.7	351.2
April	343.7	396.8	346.1	386.2	397.4	323.6	330.5	321.0	246.7	249.2	327.5	352.9
May	344.5	400.7	351.2	387.9	399.9	323.6	331.9	321.1	247.8	249.5	330.9	355.1
June	348.4	403.7	353.6	388.9	404.5	325.5	332.0	326.2	249.5	250.5	332.9	357.0
1981-82— July	357.5	413.1	358.0	392.9	411.5	326.4	337.5	325.8	252.4	255.2	334.3	361.5
August	359.5	414.6	358.4	394.0	414.5	328.3	341.1	334.1	252.9	255.3	336.1	363.1
September	359.9	419.2	359.4	395.1	417.1	330.6	346.1	335.1	254.8	256.5	338.4	364.8
October	358.4	423.9	360.8	397.3	423.8	333.0	346.5	334.8	254.9	256.6	341.7	366.9
November p	361.8	425.9	367.2	400.0	425.5	334.6	347.0	339.0	257.6	270.3	343.6	370.4
December p	364.6	427.3	370.4	401.1	428.0	337.2	347.2	342.4	259.9	270.8	344.7	372.1

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 joinery	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%	1.83%	5.13%	5.64%	7.96%	100.00%
Change from corresponding month of previous year												
1981-82— July	+12.4	+14.6	+13.2	+7.2	+10.0	+6.8	+12.5	+8.3	+8.0	+10.1	+9.7	+9.6
August	+11.4	+12.9	+12.4	+6.6	+9.5	+6.1	+11.0	+8.4	+7.9	+5.6	+8.4	+8.6
September	+10.5	+12.3	+11.0	+6.3	+8.7	+6.7	+10.8	+6.7	+8.2	+5.4	+8.0	+8.2
October	+9.3	+13.4	+10.7	+6.5	+10.1	+6.9	+10.7	+6.8	+8.4	+5.5	+8.6	+8.4
November p	+10.6	+13.8	+11.2	+7.1	+10.2	+7.4	+10.6	+6.8	+8.9	+11.0	+8.7	+9.1
December p	+10.0	+13.8	+11.2	+7.2	+10.7	+8.6	+10.7	+8.1	+9.3	+11.2	+8.8	+9.2
Change from previous month—												
1981-82— July	+2.6	+2.3	+1.2	+1.0	+1.7	+0.3	+1.7	0.1	+1.2	+1.9	+0.4	+1.3
August	+0.6	+0.4	+0.1	+0.3	+0.7	+0.6	+1.7	+2.6	+0.2	+0.5	+0.5	+0.4
September	+0.1	+1.1	+0.3	+0.3	+0.6	+0.7	+0.9	+0.3	+0.8	+0.5	+0.7	+0.5
October	0.4	+1.1	+0.4	+0.6	+1.6	+0.7	+0.1	0.1	+0.4	+0.4	+1.0	+0.6
November p	+0.9	+0.5	+1.8	+0.7	+0.4	+0.5	+0.1	+1.3	+0.7	+5.3	+0.6	+1.0
December p	+0.8	+0.3	+0.9	+0.3	+0.6	+0.8	+0.1	+1.0	+0.9	+0.2	+0.3	+0.5

(a) Composition and weighing pattern as at reference base year; see paragraph 3, explanatory notes.