

## BUILDING ACTIVITY, VICTORIA MARCH QUARTER 1991

### MAIN FEATURES

#### Residential Building

- In March quarter 1991 there were an estimated 5,210 new dwelling unit commencements. In seasonally adjusted terms this represented a decrease of 12 per cent compared with December quarter 1990, and was 26 per cent less than the level recorded for March quarter 1990 (Table 7).

#### Non-Residential Building

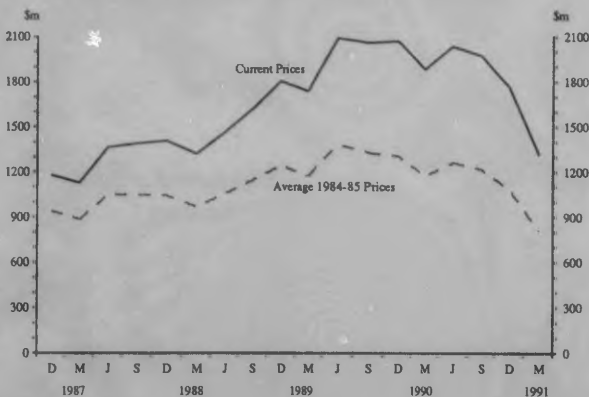
- The value, at current prices, of non-residential building commenced in March quarter 1991 was 42 per cent lower than December quarter 1990 and 44 per cent lower than March quarter 1990 (Table 1).

#### Total building

- The total value, at average 1984-85 prices, of building work commenced during March quarter 1991 was \$572.7m, 31 per cent lower than December quarter 1990 and 37 per cent lower than March quarter 1990 (Table 9).

- In seasonally adjusted terms, the total value, at average 1984-85 prices, of building work done during March quarter 1991 was \$880.5m, 17 per cent lower than December quarter 1990 and 31 per cent lower than March quarter 1990 (Table 10).

**Chart 1 VALUE OF BUILDING WORK DONE DURING QUARTER,  
AT CURRENT AND AT AVERAGE 1984-85 PRICES, VICTORIA**



#### INQUIRIES

• for further information about statistics in this publication and the availability of related unpublished statistics, contact Klaus Buechler or Leon Kinnerly on Melbourne (03) 615 7000; or any ABS State office.

• for information about other ABS statistics and services please contact Information Services Melbourne (03) 615 7000; or any ABS State office.

TABLE 1. SUMMARY OF BUILDING ACTIVITY, VICTORIA

| Period                              | New residential building     |             |                             |             |                              |             | Value (\$m)                                        |             |       |           |         |                         |             |           |        |                              |               |         |         | Total building |
|-------------------------------------|------------------------------|-------------|-----------------------------|-------------|------------------------------|-------------|----------------------------------------------------|-------------|-------|-----------|---------|-------------------------|-------------|-----------|--------|------------------------------|---------------|---------|---------|----------------|
|                                     | Houses                       |             | Other residential buildings |             | Total                        |             | Non-residential building                           |             |       |           |         |                         |             |           |        |                              |               |         |         |                |
|                                     | Number of dwelling units (a) | Value (\$m) | Number of dwelling units    | Value (\$m) | Number of dwelling units (a) | Value (\$m) | Alterations and additions to residential buildings | Hotels etc. | Shops | Factories | Offices | Other business premises | Educational | Religious | Health | Entertainment and recreation | Miscellaneous | Total   |         |                |
|                                     |                              |             |                             |             |                              |             |                                                    |             |       |           |         |                         |             |           |        |                              |               |         |         |                |
| COMMENCED                           |                              |             |                             |             |                              |             |                                                    |             |       |           |         |                         |             |           |        |                              |               |         |         |                |
| 1987-88                             | 27,390                       | 2,036.8     | 4,463                       | 239.4       | 31,850                       | 2,276.2     | 420.7                                              | 94.0        | 347.3 | 426.4     | 1,511.3 | 280.3                   | 149.4       | 12.6      | 110.5  | 71.3                         | 84.5          | 3,087.6 | 5,784.5 |                |
| 1988-89                             | 35,180                       | 2,900.0     | 3,456                       | 203.7       | 38,630                       | 3,103.7     | 529.4                                              | 349.3       | 486.6 | 498.3     | 1,680.7 | 350.7                   | 194.6       | 14.9      | 115.8  | 195.0                        | 57.2          | 3,943.1 | 7,576.1 |                |
| 1989-90                             | 27,570                       | 2,443.9     | 2,444                       | 183.4       | 30,020                       | 2,627.3     | 570.6                                              | 112.3       | 423.8 | 518.0     | 1,141.4 | 368.4                   | 266.6       | 27.6      | 160.2  | 128.9                        | 94.3          | 3,241.6 | 6,439.5 |                |
| 1989 Dec. qtr                       | 7,140                        | 642.6       | 344                         | 24.7        | 7,490                        | 667.4       | 146.4                                              | 45.1        | 154.5 | 179.5     | 404.5   | 106.5                   | 50.1        | 9.1       | 21.9   | 32.1                         | 9.4           | 1,012.6 | 1,826.4 |                |
| 1990 Mar. qtr                       | 6,450                        | 579.9       | 567                         | 36.3        | 7,010                        | 616.2       | 145.8                                              | 23.4        | 122.0 | 95.4      | 136.9   | 57.7                    | 78.6        | 7.0       | 39.7   | 59.0                         | 15.5          | 635.1   | 1,397.1 |                |
| June qtr                            | 6,420                        | 579.4       | 676                         | 48.1        | 7,090                        | 627.5       | 141.6                                              | 22.6        | 65.5  | 124.8     | 474.4   | 91.2                    | 77.0        | 7.4       | 51.8   | 18.0                         | 61.2          | 993.8   | 1,763.0 |                |
| Sept. qtr (b)                       | 6,040                        | 561.2       | 637                         | 38.9        | 6,670                        | 600.2       | 144.1                                              | 23.7        | 64.2  | 183.4     | 109.0   | 69.7                    | 57.5        | 2.4       | 12.8   | 19.1                         | 18.5          | 1,560.6 | 1,304.9 |                |
| Dec. qtr                            | 5,470                        | 489.5       | 854                         | 49.4        | 6,320                        | 538.9       | 143.3                                              | 13.6        | 69.7  | 75.7      | 131.7   | 101.5                   | 28.7        | 6.1       | 30.9   | 133.1                        | 23.4          | 614.5   | 1,296.7 |                |
| 1991 Mar. qtr                       | 4,730                        | 410.6       | 482                         | 31.5        | 5,210                        | 442.0       | 107.9                                              | 8.7         | 31.5  | 89.8      | 74.2    | 33.1                    | 72.0        | 6.2       | 10.4   | 9.2                          | 18.6          | 353.7   | 903.6   |                |
| UNDER CONSTRUCTION AT END OF PERIOD |                              |             |                             |             |                              |             |                                                    |             |       |           |         |                         |             |           |        |                              |               |         |         |                |
| 1987-88                             | 15,780                       | 1,285.7     | 3,583                       | 242.7       | 19,370                       | 1,528.4     | 232.6                                              | 218.4       | 268.7 | 692.3     | 2,355.0 | 255.3                   | 235.4       | 11.4      | 315.3  | 55.2                         | 122.8         | 4,530.0 | 6,291.0 |                |
| 1988-89                             | 20,160                       | 1,863.3     | 2,638                       | 175.7       | 22,800                       | 2,038.9     | 310.1                                              | 380.9       | 500.0 | 372.6     | 3,255.8 | 284.4                   | 153.7       | 13.0      | 517.9  | 139.7                        | 103.5         | 5,725.6 | 8,074.6 |                |
| 1989-90                             | 15,820                       | 1,618.3     | 2,414                       | 201.6       | 18,230                       | 1,819.9     | 318.3                                              | 351.4       | 491.9 | 398.3     | 3,740.2 | 263.3                   | 252.8       | 25.7      | 417.8  | 179.0                        | 84.8          | 6,205.4 | 8,343.6 |                |
| 1989 Dec. qtr                       | 17,440                       | 1,697.3     | 2,444                       | 199.0       | 19,880                       | 1,896.3     | 307.5                                              | 379.2       | 534.7 | 432.8     | 3,504.6 | 281.6                   | 197.6       | 20.6      | 386.6  | 137.6                        | 30.6          | 5,906.1 | 8,109.9 |                |
| 1990 Mar. qtr                       | 17,320                       | 1,722.4     | 2,455                       | 200.2       | 19,770                       | 1,922.6     | 326.0                                              | 360.8       | 548.6 | 416.7     | 3,432.6 | 268.4                   | 223.1       | 25.1      | 414.3  | 182.1                        | 36.5          | 5,908.1 | 8,156.6 |                |
| June qtr                            | 15,820                       | 1,618.3     | 2,414                       | 201.6       | 18,230                       | 1,819.9     | 318.3                                              | 351.4       | 491.9 | 398.3     | 3,740.2 | 263.5                   | 252.8       | 25.7      | 417.8  | 179.0                        | 84.8          | 6,205.4 | 8,343.6 |                |
| Sept. qtr (b)                       | 14,900                       | 1,521.2     | 2,332                       | 180.2       | 17,230                       | 1,701.4     | 301.7                                              | 314.9       | 477.8 | 414.6     | 3,612.3 | 280.1                   | 259.5       | 17.8      | 375.9  | 167.2                        | 88.0          | 6,008.1 | 8,011.3 |                |
| Dec. qtr                            | 12,580                       | 1,276.8     | 2,298                       | 173.2       | 14,880                       | 1,450.0     | 267.6                                              | 237.5       | 272.7 | 518.6     | 3,079.1 | 166.3                   | 217.7       | 17.9      | 371.3  | 261.4                        | 89.6          | 5,232.2 | 6,949.9 |                |
| 1991 Mar. qtr                       | 12,420                       | 1,226.6     | 2,162                       | 169.7       | 14,590                       | 1,396.3     | 261.2                                              | 214.2       | 267.6 | 542.2     | 2,985.9 | 123.5                   | 240.2       | 22.0      | 348.8  | 186.3                        | 101.7         | 5,032.6 | 6,690.1 |                |
| COMPLETED                           |                              |             |                             |             |                              |             |                                                    |             |       |           |         |                         |             |           |        |                              |               |         |         |                |
| 1987-88                             | 27,670                       | 1,979.1     | 4,813                       | 253.7       | 32,490                       | 2,232.8     | 393.9                                              | 78.5        | 360.9 | 406.9     | 1,579.9 | 222.8                   | 225.8       | 13.0      | 124.9  | 143.1                        | 58.3          | 2,393.1 | 5,019.9 |                |
| 1988-89                             | 30,540                       | 2,421.7     | 4,737                       | 297.9       | 34,910                       | 2,719.6     | 483.7                                              | 241.5       | 403.8 | 816.3     | 1,048.2 | 348.5                   | 296.8       | 14.4      | 88.4   | 61.6                         | 81.6          | 3,401.0 | 6,604.3 |                |
| 1989-90                             | 31,750                       | 2,758.2     | 2,629                       | 179.6       | 34,380                       | 2,937.8     | 612.6                                              | 165.2       | 530.7 | 548.4     | 1,174.7 | 426.1                   | 176.4       | 15.3      | 261.6  | 100.6                        | 116.3         | 3,515.3 | 7,065.7 |                |
| 1989 Dec. qtr                       | 9,280                        | 792.9       | 664                         | 38.3        | 9,940                        | 831.1       | 161.8                                              | 35.2        | 132.3 | 135.3     | 208.1   | 128.8                   | 39.7        | 4.1       | 73.3   | 41.6                         | 75.9          | 874.4   | 1,867.3 |                |
| 1990 Mar. qtr                       | 6,510                        | 571.5       | 556                         | 38.2        | 7,070                        | 609.7       | 131.7                                              | 45.1        | 111.2 | 128.0     | 326.9   | 77.4                    | 59.4        | 2.5       | 9.8    | 16.1                         | 9.1           | 785.7   | 1,527.1 |                |
| June qtr                            | 7,890                        | 706.9       | 717                         | 49.8        | 8,610                        | 756.7       | 167.4                                              | 53.7        | 139.4 | 163.6     | 403.6   | 112.4                   | 46.8        | 7.1       | 22.2   | 26.3                         | 15.5          | 990.6   | 1,814.7 |                |
| Sept. qtr (b)                       | 6,930                        | 680.6       | 779                         | 60.9        | 7,710                        | 741.5       | 166.6                                              | 56.2        | 91.6  | 159.0     | 340.7   | 87.3                    | 59.1        | 9.9       | 60.4   | 32.7                         | 15.9          | 912.9   | 1,821.0 |                |
| Dec. qtr                            | 7,770                        | 730.2       | 885                         | 62.8        | 8,650                        | 793.0       | 178.3                                              | 92.3        | 291.9 | 106.5     | 708.5   | 217.1                   | 73.9        | 6.4       | 37.4   | 45.0                         | 23.1          | 1,602.1 | 2,573.4 |                |
| 1991 Mar. qtr                       | 4,860                        | 468.7       | 618                         | 40.4        | 5,480                        | 509.1       | 115.1                                              | 35.3        | 47.3  | 68.3      | 183.0   | 77.4                    | 50.9        | 2.5       | 32.9   | 89.0                         | 8.7           | 595.4   | 1,219.6 |                |

(a) These figures are rounded to the nearest ten units. (b) New cut-offs for non-residential building - see paragraph 1 of the Explanatory Notes.

TABLE 1. SUMMARY OF BUILDING ACTIVITY, VICTORIA—continued

| Period                           | New residential building |             |                             |             |                          |             | Value (\$m)                                        |             |       |           |         |                         |             |           |        |                                |               |         |         | Total building |  |
|----------------------------------|--------------------------|-------------|-----------------------------|-------------|--------------------------|-------------|----------------------------------------------------|-------------|-------|-----------|---------|-------------------------|-------------|-----------|--------|--------------------------------|---------------|---------|---------|----------------|--|
|                                  | Houses                   |             | Other residential buildings |             | Total                    |             | Non-residential building                           |             |       |           |         |                         |             |           |        |                                |               |         |         |                |  |
|                                  | Number of dwelling units | Value (\$m) | Number of dwelling units    | Value (\$m) | Number of dwelling units | Value (\$m) | Alterations and additions to residential buildings | Hotels etc. | Shops | Factories | Offices | Other business premises | Educational | Religious | Health | Entertainment and recreational | Miscellaneous | Total   |         |                |  |
|                                  |                          |             |                             |             |                          |             |                                                    |             |       |           |         |                         |             |           |        |                                |               |         |         |                |  |
| VALUE OF WORK DONE DURING PERIOD |                          |             |                             |             |                          |             |                                                    |             |       |           |         |                         |             |           |        |                                |               |         |         |                |  |
| 1987-88                          | ..                       | 2,013.6     | ..                          | 264.8       | ..                       | 2,278.4     | 434.5                                              | 124.7       | 333.2 | 512.2     | 1,045.9 | 289.6                   | 261.8       | 12.4      | 144.5  | 94.6                           | 74.0          | 2,872.9 | 5,585.9 |                |  |
| 1988-89                          | ..                       | 2,731.2     | ..                          | 259.9       | ..                       | 2,991.1     | 531.3                                              | 244.4       | 499.6 | 495.3     | 1,545.1 | 368.7                   | 194.1       | 13.1      | 175.8  | 102.2                          | 102.9         | 3,741.0 | 7,263.4 |                |  |
| 1989-90                          | ..                       | 2,776.9     | ..                          | 206.1       | ..                       | 2,983.1     | 631.2                                              | 218.8       | 616.8 | 573.4     | 1,935.2 | 412.8                   | 235.1       | 23.6      | 203.9  | 162.8                          | 67.5          | 4,450.0 | 8,064.3 |                |  |
| 1989 Dec. qtr                    | ..                       | 733.3       | ..                          | 49.7        | ..                       | 782.9       | 168.2                                              | 57.8        | 156.8 | 162.6     | 454.9   | 122.9                   | 58.5        | 6.1       | 47.9   | 41.4                           | 15.2          | 1,123.9 | 2,075.1 |                |  |
| 1990 Mar. qtr                    | ..                       | 617.3       | ..                          | 47.7        | ..                       | 665.1       | 144.6                                              | 57.9        | 179.9 | 136.5     | 444.9   | 88.7                    | 63.3        | 6.3       | 40.1   | 45.3                           | 14.0          | 1,076.9 | 1,886.5 |                |  |
| June qtr                         | ..                       | 672.9       | ..                          | 52.2        | ..                       | 725.1       | 162.2                                              | 51.1        | 113.3 | 130.6     | 572.6   | 94.0                    | 64.4        | 7.1       | 58.2   | 40.3                           | 19.3          | 1,150.8 | 2,038.2 |                |  |
| Sept. qtr (b)                    | ..                       | 620.9       | ..                          | 53.4        | ..                       | 674.3       | 151.8                                              | 43.1        | 136.0 | 153.3     | 481.2   | 134.0                   | 76.5        | 6.0       | 53.5   | 43.2                           | 22.0          | 1,148.8 | 1,974.9 |                |  |
| Dec. qtr                         | ..                       | 566.9       | ..                          | 54.8        | ..                       | 621.7       | 159.7                                              | 39.1        | 120.5 | 94.0      | 418.2   | 127.6                   | 64.6        | 5.7       | 46.8   | 46.9                           | 22.6          | 986.1   | 1,767.5 |                |  |
| 1991 Mar. qtr                    | ..                       | 477.1       | ..                          | 43.3        | ..                       | 520.4       | 119.0                                              | 24.5        | 53.3  | 95.4      | 313.4   | 45.8                    | 50.6        | 5.6       | 31.9   | 34.7                           | 23.0          | 678.2   | 1,317.6 |                |  |
| VALUE OF WORK YET TO BE DONE     |                          |             |                             |             |                          |             |                                                    |             |       |           |         |                         |             |           |        |                                |               |         |         |                |  |
| 1987-88                          | ..                       | 611.5       | ..                          | 96.0        | ..                       | 707.5       | 86.2                                               | 106.0       | 133.4 | 171.5     | 1,485.1 | 92.9                    | 60.8        | 5.3       | 111.2  | 26.2                           | 66.9          | 2,259.3 | 3,053.1 |                |  |
| 1988-89                          | ..                       | 899.4       | ..                          | 72.8        | ..                       | 972.1       | 119.2                                              | 265.7       | 269.7 | 177.7     | 1,911.3 | 112.8                   | 82.5        | 8.2       | 239.7  | 86.9                           | 26.3          | 3,180.8 | 4,272.1 |                |  |
| 1989-90                          | ..                       | 673.5       | ..                          | 77.9        | ..                       | 751.4       | 115.6                                              | 184.8       | 176.5 | 181.0     | 1,658.2 | 108.3                   | 123.1       | 12.7      | 198.2  | 64.0                           | 58.4          | 2,765.2 | 3,632.3 |                |  |
| 1989 Dec. qtr                    | ..                       | 744.5       | ..                          | 87.4        | ..                       | 831.9       | 111.9                                              | 222.1       | 258.9 | 190.9     | 1,705.3 | 116.5                   | 89.3        | 11.3      | 232.5  | 65.9                           | 12.8          | 2,905.5 | 3,849.4 |                |  |
| 1990 Mar. qtr                    | ..                       | 731.3       | ..                          | 79.0        | ..                       | 810.3       | 117.8                                              | 190.9       | 207.0 | 166.0     | 1,517.5 | 94.1                    | 111.0       | 12.1      | 230.6  | 81.2                           | 13.8          | 2,624.3 | 3,552.4 |                |  |
| June qtr                         | ..                       | 673.5       | ..                          | 77.9        | ..                       | 751.4       | 115.6                                              | 184.8       | 176.5 | 181.0     | 1,658.2 | 108.3                   | 123.1       | 12.7      | 198.2  | 64.0                           | 58.4          | 2,765.2 | 3,632.3 |                |  |
| Sept. qtr (b)                    | ..                       | 642.7       | ..                          | 64.2        | ..                       | 706.8       | 114.1                                              | 161.7       | 121.3 | 204.8     | 1,390.9 | 81.1                    | 113.0       | 8.8       | 163.3  | 42.3                           | 56.0          | 2,343.1 | 3,164.0 |                |  |
| Dec. qtr                         | ..                       | 562.3       | ..                          | 65.4        | ..                       | 627.7       | 98.8                                               | 137.5       | 87.7  | 321.6     | 1,148.1 | 56.9                    | 80.5        | 9.6       | 149.3  | 134.6                          | 58.1          | 2,183.9 | 2,910.4 |                |  |
| 1991 Mar. qtr                    | ..                       | 504.3       | ..                          | 59.0        | ..                       | 563.3       | 89.1                                               | 125.1       | 76.6  | 318.1     | 924.4   | 45.7                    | 103.4       | 10.6      | 127.7  | 113.8                          | 55.1          | 1,900.5 | 2,553.0 |                |  |

(b) New cut-offs for non-residential building - see paragraph 1 of the Explanatory Notes. NOTE: The number of self-contained dwelling units commenced as part of the construction of non-residential building and alterations and additions to existing buildings (including conversions to dwelling units) are excluded from this table. There were 3 such dwelling units commenced in the March quarter 1991.

TABLE 2. SUMMARY OF PRIVATE SECTOR BUILDING ACTIVITY, VICTORIA

| Period                              | New residential building     |             |                              |             |                              |             | Value (\$m)                                        |             |       |           |         |                   |             |           |        |                                |               |         |                 |  |
|-------------------------------------|------------------------------|-------------|------------------------------|-------------|------------------------------|-------------|----------------------------------------------------|-------------|-------|-----------|---------|-------------------|-------------|-----------|--------|--------------------------------|---------------|---------|-----------------|--|
|                                     | Houses                       |             | Other residential buildings  |             | Total                        |             | Non-residential building                           |             |       |           |         |                   |             |           |        |                                |               |         |                 |  |
|                                     | Number of dwelling units (a) | Value (\$m) | Number of dwelling units (a) | Value (\$m) | Number of dwelling units (a) | Value (\$m) | Alterations and additions to residential buildings | Hotels etc. | Shops | Factories | Offices | Business premises | Educational | Religious | Health | Entertainment and recreational | Miscellaneous | Total   | Total buildings |  |
|                                     |                              |             |                              |             |                              |             |                                                    |             |       |           |         |                   |             |           |        |                                |               |         |                 |  |
| COMMENCED                           |                              |             |                              |             |                              |             |                                                    |             |       |           |         |                   |             |           |        |                                |               |         |                 |  |
| 1987-88                             | 26,320                       | 1,983.8     | 3,717                        | 196.0       | 30,040                       | 2,179.9     | 418.7                                              | 85.0        | 344.7 | 412.7     | 1,193.1 | 223.5             | 66.8        | 12.6      | 62.8   | 36.1                           | 15.9          | 2,453.3 | 5,051.8         |  |
| 1988-89                             | 34,270                       | 2,850.8     | 2,770                        | 165.9       | 37,040                       | 3,016.7     | 528.6                                              | 337.9       | 473.8 | 485.6     | 1,417.7 | 316.2             | 52.9        | 14.9      | 49.6   | 176.2                          | 28.7          | 3,353.6 | 6,891.9         |  |
| 1989-90                             | 26,510                       | 2,376.8     | 1,809                        | 137.7       | 28,320                       | 2,514.5     | 569.5                                              | 91.4        | 421.5 | 510.4     | 869.5   | 354.4             | 71.9        | 27.3      | 70.8   | 84.6                           | 27.5          | 2,529.2 | 5,613.3         |  |
| 1989 Dec. qtr                       | 6,910                        | 628.2       | 228                          | 18.2        | 7,140                        | 646.4       | 146.4                                              | 37.8        | 154.0 | 178.8     | 392.2   | 102.8             | 18.3        | 9.1       | 20.0   | 21.0                           | 5.0           | 939.1   | 1,731.8         |  |
| 1990 Mar. qtr                       | 6,250                        | 567.9       | 441                          | 28.7        | 6,690                        | 596.6       | 145.7                                              | 20.8        | 121.6 | 93.9      | 130.3   | 54.8              | 17.2        | 7.0       | 18.8   | 39.2                           | 7.6           | 511.2   | 1,235.5         |  |
| June qtr                            | 6,110                        | 559.1       | 617                          | 43.6        | 6,730                        | 602.7       | 140.6                                              | 13.1        | 64.2  | 122.9     | 230.8   | 85.9              | 21.8        | 7.1       | 19.8   | 13.4                           | 12.0          | 591.0   | 1,334.2         |  |
| Sept. qtr (b)                       | 5,700                        | 540.3       | 405                          | 25.5        | 6,110                        | 565.8       | 144.0                                              | 15.0        | 63.4  | 57.0      | 74.4    | 56.5              | 23.7        | 2.4       | 8.8    | 14.6                           | 11.6          | 527.5   | 1,037.3         |  |
| Dec. qtr r                          | 5,220                        | 474.2       | 659                          | 37.2        | 5,880                        | 511.4       | 143.1                                              | 13.2        | 60.5  | 73.8      | 127.4   | 65.7              | 14.2        | 6.1       | 10.8   | 124.3                          | 12.5          | 508.4   | 1,162.9         |  |
| 1991 Mar. qtr                       | 4,530                        | 396.7       | 377                          | 24.6        | 4,900                        | 421.3       | 107.8                                              | 8.7         | 31.5  | 89.6      | 70.9    | 23.7              | 25.9        | 6.2       | 7.1    | 4.2                            | 8.5           | 276.4   | 805.5           |  |
| UNDER CONSTRUCTION AT END OF PERIOD |                              |             |                              |             |                              |             |                                                    |             |       |           |         |                   |             |           |        |                                |               |         |                 |  |
| 1987-88                             | 15,270                       | 1,259.2     | 2,888                        | 200.4       | 18,160                       | 1,459.6     | 230.7                                              | 213.3       | 268.4 | 681.4     | 1,558.2 | 152.5             | 42.3        | 11.4      | 59.5   | 29.8                           | 16.3          | 3,033.2 | 4,723.5         |  |
| 1988-89                             | 19,660                       | 1,834.5     | 2,061                        | 143.7       | 21,720                       | 1,978.2     | 310.1                                              | 364.2       | 481.0 | 353.2     | 2,342.7 | 209.9             | 40.1        | 13.0      | 67.8   | 118.5                          | 18.3          | 4,008.7 | 6,297.0         |  |
| 1989-90                             | 15,260                       | 1,581.5     | 1,800                        | 157.2       | 17,060                       | 1,738.8     | 317.4                                              | 331.1       | 490.9 | 375.8     | 2,467.3 | 249.1             | 47.8        | 25.3      | 81.3   | 150.3                          | 26.6          | 4,245.5 | 6,301.7         |  |
| 1989 Dec. qtr                       | 16,880                       | 1,661.6     | 1,796                        | 153.2       | 18,670                       | 1,814.8     | 307.5                                              | 370.5       | 533.9 | 420.9     | 2,634.1 | 257.9             | 41.2        | 20.6      | 51.3   | 116.4                          | 13.9          | 4,450.6 | 6,572.9         |  |
| 1990 Mar. qtr                       | 16,770                       | 1,687.9     | 1,739                        | 150.4       | 18,500                       | 1,838.2     | 326.0                                              | 349.7       | 547.9 | 404.4     | 2,552.7 | 250.4             | 41.8        | 25.1      | 66.2   | 147.8                          | 17.5          | 4,403.2 | 6,567.4         |  |
| June qtr                            | 15,260                       | 1,581.5     | 1,800                        | 157.2       | 17,060                       | 1,738.8     | 317.4                                              | 331.1       | 490.9 | 375.8     | 2,467.3 | 249.1             | 47.8        | 25.3      | 81.3   | 150.3                          | 26.6          | 4,245.5 | 6,301.7         |  |
| Sept. qtr (b)                       | 14,320                       | 1,481.8     | 1,683                        | 133.3       | 16,000                       | 1,615.2     | 300.5                                              | 288.6       | 477.2 | 278.7     | 2,321.1 | 259.1             | 53.3        | 17.8      | 75.8   | 141.4                          | 31.4          | 3,944.5 | 5,860.2         |  |
| Dec. qtr r                          | 12,220                       | 1,251.2     | 1,693                        | 127.2       | 13,910                       | 1,378.4     | 267.5                                              | 218.2       | 263.5 | 389.3     | 2,033.9 | 115.2             | 52.7        | 17.9      | 72.7   | 236.4                          | 29.1          | 3,429.1 | 5,074.9         |  |
| 1991 Mar. qtr                       | 12,050                       | 1,199.8     | 1,522                        | 119.4       | 13,570                       | 1,319.2     | 261.1                                              | 194.8       | 258.6 | 416.2     | 1,944.9 | 96.8              | 58.7        | 22.0      | 54.2   | 164.3                          | 32.6          | 3,243.0 | 4,823.3         |  |
| COMPLETED                           |                              |             |                              |             |                              |             |                                                    |             |       |           |         |                   |             |           |        |                                |               |         |                 |  |
| 1987-88                             | 26,170                       | 1,905.5     | 4,398                        | 231.3       | 30,570                       | 2,136.9     | 392.4                                              | 724         | 357.3 | 374.1     | 649.3   | 191.2             | 67.0        | 13.0      | 55.5   | 44.3                           | 17.6          | 1,841.7 | 4,370.9         |  |
| 1988-89                             | 29,430                       | 2,376.3     | 3,579                        | 249.1       | 33,210                       | 2,625.4     | 441.2                                              | 255.7       | 400.8 | 811.6     | 884.4   | 282.3             | 64.5        | 14.4      | 47.5   | 41.2                           | 32.1          | 2,814.5 | 5,921.0         |  |
| 1989-90                             | 30,740                       | 2,699.1     | 2,059                        | 147.5       | 32,800                       | 2,846.6     | 612.3                                              | 147.8       | 510.4 | 533.3     | 1,084.3 | 347.9             | 66.8        | 15.3      | 61.9   | 61.6                           | 22.1          | 2,851.4 | 6,310.4         |  |
| 1989 Dec. qtr                       | 8,970                        | 775.3       | 361                          | 21.8        | 9,330                        | 797.0       | 161.8                                              | 32.8        | 131.4 | 132.1     | 180.4   | 118.2             | 18.0        | 4.1       | 44.0   | 30.2                           | 5.6           | 696.8   | 1,655.6         |  |
| 1990 Mar. qtr                       | 6,310                        | 558.1       | 498                          | 34.6        | 6,810                        | 592.7       | 131.6                                              | 44.9        | 110.6 | 126.3     | 319.2   | 69.9              | 16.8        | 2.5       | 4.0    | 9.3                            | 3.3           | 706.8   | 1,431.1         |  |
| June qtr                            | 7,600                        | 689.4       | 556                          | 40.2        | 8,150                        | 729.5       | 167.3                                              | 53.3        | 138.4 | 163.3     | 371.3   | 104.1             | 16.6        | 7.1       | 5.1    | 15.4                           | 5.5           | 880.2   | 1,777.0         |  |
| Sept. qtr (b)                       | 6,620                        | 662.3       | 586                          | 50.2        | 7,210                        | 712.6       | 166.3                                              | 33.2        | 90.6  | 154.3     | 320.6   | 81.0              | 25.4        | 9.7       | 17.2   | 24.8                           | 7.1           | 783.8   | 1,662.7         |  |
| Dec. qtr r                          | 7,300                        | 701.3       | 646                          | 48.5        | 7,950                        | 749.8       | 177.1                                              | 84.7        | 291.2 | 97.7      | 444.7   | 211.3             | 16.2        | 6.4       | 14.6   | 35.2                           | 16.1          | 1,218.3 | 2,145.1         |  |
| 1991 Mar. qtr                       | 4,660                        | 456.2       | 548                          | 36.7        | 5,210                        | 492.9       | 114.9                                              | 35.3        | 47.1  | 65.0      | 176.3   | 43.6              | 20.6        | 2.5       | 24.5   | 80.0                           | 4.6           | 499.6   | 1,107.4         |  |

(a) These figures are rounded to the nearest ten units. (b) New cut-offs for non-residential building - see paragraph 1 of the Explanatory Notes.

TABLE 2. SUMMARY OF PRIVATE SECTOR BUILDING ACTIVITY, VICTORIA—continued

| Period                           | New residential building |             |                             |             |       |                                                    | Value (\$m)              |       |           |         |                         |             |           |        |                                |               |      |         |         | Total building |
|----------------------------------|--------------------------|-------------|-----------------------------|-------------|-------|----------------------------------------------------|--------------------------|-------|-----------|---------|-------------------------|-------------|-----------|--------|--------------------------------|---------------|------|---------|---------|----------------|
|                                  | Houses                   |             | Other residential buildings |             | Total | Alterations and additions to residential buildings | Non-residential building |       |           |         |                         |             |           |        |                                |               |      |         |         |                |
|                                  | Number of dwelling units | Value (\$m) | Number of dwelling units    | Value (\$m) |       |                                                    | Hotels etc.              | Shops | Factories | Offices | Other business premises | Educational | Religious | Health | Entertainment and recreational | Miscellaneous |      |         |         |                |
|                                  |                          |             |                             |             |       |                                                    |                          |       |           |         |                         |             |           |        |                                |               |      |         |         |                |
|                                  |                          |             |                             |             |       |                                                    |                          |       |           |         |                         |             |           |        |                                |               |      |         |         |                |
| VALUE OF WORK DONE DURING PERIOD |                          |             |                             |             |       |                                                    |                          |       |           |         |                         |             |           |        |                                |               |      |         |         |                |
| 1987-88                          | ..                       | 1,955.9     | ..                          | 236.6       | ..    | 2,192.3                                            | 432.5                    | 116.4 | 330.0     | 498.5   | 877.7                   | 213.2       | 67.2      | 12.4   | 47.0                           | 39.8          | 16.8 | 2,219.1 | 4,843.8 |                |
| 1988-89                          | ..                       | 2,483.9     | ..                          | 212.4       | ..    | 2,696.3                                            | 529.7                    | 227.5 | 480.9     | 478.6   | 1,262.7                 | 310.4       | 66.5      | 13.1   | 64.4                           | 73.7          | 31.6 | 3,009.5 | 6,435.5 |                |
| 1989-90                          | ..                       | 2,712.8     | ..                          | 161.2       | ..    | 2,874.1                                            | 630.9                    | 208.2 | 611.4     | 560.7   | 1,494.8                 | 383.5       | 72.2      | 23.6   | 58.8                           | 124.9         | 26.2 | 3,564.3 | 7,069.2 |                |
| 1989 Dec. qtr                    | ..                       | 717.6       | ..                          | 35.1        | ..    | 752.8                                              | 168.2                    | 55.8  | 155.9     | 160.3   | 354.2                   | 113.8       | 18.5      | 6.1    | 9.1                            | 33.3          | 4.8  | 911.6   | 1,832.6 |                |
| 1990 Mar. qtr                    | ..                       | 601.1       | ..                          | 35.9        | ..    | 637.0                                              | 144.5                    | 55.6  | 179.3     | 134.3   | 366.7                   | 82.0        | 15.6      | 6.3    | 11.0                           | 34.1          | 6.2  | 891.0   | 1,872.5 |                |
| June qtr                         | ..                       | 654.8       | ..                          | 43.2        | ..    | 698.0                                              | 161.9                    | 47.0  | 111.9     | 128.5   | 414.3                   | 88.1        | 21.0      | 7.1    | 20.6                           | 30.5          | 9.6  | 878.7   | 1,738.6 |                |
| Sept. qtr (b)                    | ..                       | 599.9       | ..                          | 43.1        | ..    | 643.0                                              | 150.8                    | 35.8  | 135.3     | 151.2   | 353.9                   | 128.1       | 22.1      | 5.8    | 16.2                           | 34.4          | 10.2 | 893.1   | 1,686.8 |                |
| Dec. qtr                         | ..                       | 547.2       | ..                          | 39.5        | ..    | 586.7                                              | 159.3                    | 35.6  | 119.7     | 86.4    | 285.1                   | 90.1        | 21.2      | 5.7    | 13.6                           | 37.7          | 8.8  | 703.9   | 1,450.0 |                |
| 1991 Mar. qtr                    | ..                       | 463.4       | ..                          | 35.0        | ..    | 498.4                                              | 118.8                    | 21.5  | 52.2      | 84.2    | 215.9                   | 38.1        | 21.3      | 5.6    | 11.3                           | 26.2          | 8.9  | 485.1   | 1,102.3 |                |
| VALUE OF WORK YET TO BE DONE     |                          |             |                             |             |       |                                                    |                          |       |           |         |                         |             |           |        |                                |               |      |         |         |                |
| 1987-88                          | ..                       | 599.3       | ..                          | 73.4        | ..    | 672.7                                              | 85.3                     | 104.6 | 133.3     | 163.9   | 856.8                   | 66.4        | 21.0      | 5.3    | 31.7                           | 12.3          | 4.5  | 1,399.6 | 2,157.6 |                |
| 1988-89                          | ..                       | 886.6       | ..                          | 58.9        | ..    | 945.5                                              | 119.2                    | 263.8 | 266.5     | 173.4   | 1,285.0                 | 98.7        | 17.2      | 8.2    | 23.8                           | 82.1          | 7.1  | 2,225.8 | 3,290.4 |                |
| 1989-90                          | ..                       | 657.5       | ..                          | 64.2        | ..    | 721.7                                              | 114.9                    | 172.5 | 176.4     | 171.3   | 1,021.0                 | 104.3       | 19.5      | 12.4   | 40.4                           | 50.7          | 12.0 | 1,780.6 | 2,617.2 |                |
| 1989 Dec. qtr                    | ..                       | 726.3       | ..                          | 64.6        | ..    | 790.9                                              | 111.9                    | 215.6 | 258.6     | 109.8   | 1,264.1                 | 109.2       | 16.0      | 11.3   | 32.7                           | 56.6          | 6.4  | 2,160.3 | 3,063.1 |                |
| 1990 Mar. qtr                    | ..                       | 717.1       | ..                          | 60.4        | ..    | 777.5                                              | 117.8                    | 184.1 | 206.9     | 164.8   | 1,147.4                 | 89.6        | 17.8      | 12.1   | 40.7                           | 63.2          | 7.0  | 1,933.7 | 2,829.0 |                |
| June qtr                         | ..                       | 657.5       | ..                          | 64.2        | ..    | 721.7                                              | 114.9                    | 172.5 | 176.4     | 171.3   | 1,021.0                 | 104.3       | 19.5      | 12.4   | 40.4                           | 50.7          | 12.0 | 1,780.6 | 2,617.2 |                |
| Sept. qtr (b)                    | ..                       | 626.8       | ..                          | 47.5        | ..    | 674.3                                              | 113.8                    | 147.6 | 121.1     | 79.0    | 842.3                   | 70.1        | 28.4      | 8.8    | 35.9                           | 32.5          | 14.2 | 1,380.0 | 2,168.1 |                |
| Dec. qtr                         | ..                       | 551.0       | ..                          | 50.6        | ..    | 601.6                                              | 98.7                     | 126.4 | 79.2      | 201.3   | 714.7                   | 47.5        | 22.8      | 9.6    | 33.8                           | 125.0         | 19.3 | 1,379.6 | 2,080.0 |                |
| 1991 Mar. qtr                    | ..                       | 492.9       | ..                          | 44.6        | ..    | 537.5                                              | 89.1                     | 116.8 | 69.2      | 208.9   | 586.1                   | 34.7        | 28.3      | 10.6   | 28.5                           | 106.7         | 18.4 | 1,308.1 | 1,834.7 |                |

(b) New cut-offs for non-residential building - see paragraph 1 of the Explanatory Notes.

TABLE 3. SUMMARY OF PUBLIC SECTOR BUILDING ACTIVITY, VICTORIA

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| Period                              | New residential building |             |                             |             |                          |             | Value (\$m)                                        |             |       |           |         |                         |             |           |        |                         |               |         |         |  | Total building |
|-------------------------------------|--------------------------|-------------|-----------------------------|-------------|--------------------------|-------------|----------------------------------------------------|-------------|-------|-----------|---------|-------------------------|-------------|-----------|--------|-------------------------|---------------|---------|---------|--|----------------|
|                                     | Houses                   |             | Other residential buildings |             | Total                    |             | Non-residential building                           |             |       |           |         |                         |             |           |        |                         |               |         |         |  |                |
|                                     | Number of dwelling units | Value (\$m) | Number of dwelling units    | Value (\$m) | Number of dwelling units | Value (\$m) | Alterations and additions to residential buildings | Hotels etc. | Shops | Factories | Offices | Other business premises | Educational | Religious | Health | Recreation and cultural | Miscellaneous | Total   |         |  |                |
|                                     |                          |             |                             |             |                          |             |                                                    |             |       |           |         |                         |             |           |        |                         |               |         |         |  |                |
| COMMENCED                           |                          |             |                             |             |                          |             |                                                    |             |       |           |         |                         |             |           |        |                         |               |         |         |  |                |
| 1987-88                             | 1,066                    | 53.0        | 746                         | 43.4        | 1,812                    | 96.3        | 2.0                                                | 9.0         | 2.7   | 13.7      | 318.2   | 56.7                    | 82.6        | —         | 47.7   | 35.2                    | 68.5          | 634.3   | 732.7   |  |                |
| 1988-89                             | 911                      | 49.2        | 686                         | 37.8        | 1,597                    | 87.0        | 0.7                                                | 11.4        | 12.8  | 12.6      | 263.0   | 34.4                    | 141.7       | —         | 66.2   | 18.8                    | 28.5          | 589.4   | 677.2   |  |                |
| 1989-90                             | 1,064                    | 67.1        | 635                         | 45.7        | 1,699                    | 112.8       | 1.1                                                | 20.9        | 2.3   | 7.6       | 272.0   | 14.0                    | 194.7       | 0.3       | 89.4   | 44.3                    | 66.8          | 712.4   | 826.3   |  |                |
| 1989 Dec. qtr                       | 235                      | 14.5        | 116                         | 6.5         | 351                      | 21.0        | —                                                  | 7.3         | 0.4   | 0.7       | 12.2    | 3.7                     | 31.8        | —         | 1.9    | 11.1                    | 4.4           | 73.6    | 94.5    |  |                |
| 1990 Mar. qtr                       | 195                      | 12.0        | 126                         | 7.6         | 321                      | 19.6        | 0.1                                                | 2.6         | 0.4   | 1.5       | 6.6     | 2.9                     | 61.3        | —         | 20.9   | 19.8                    | 7.9           | 123.9   | 143.6   |  |                |
| June qtr                            | 306                      | 20.3        | 59                          | 4.5         | 365                      | 24.8        | 1.0                                                | 9.5         | 1.3   | 1.9       | 243.6   | 5.3                     | 55.3        | 0.3       | 32.0   | 4.6                     | 49.1          | 402.9   | 428.7   |  |                |
| Sept. qtr (a)                       | 331                      | 20.9        | 232                         | 13.4        | 563                      | 34.4        | 0.2                                                | 8.7         | 0.8   | 126.5     | 34.5    | 13.2                    | 33.8        | —         | 4.0    | 4.9                     | 6.9           | 233.1   | 267.7   |  |                |
| Dec. qtr r                          | 248                      | 15.3        | 195                         | 12.2        | 443                      | 27.5        | 0.2                                                | 0.5         | 4.2   | 1.9       | 4.3     | 35.8                    | 14.6        | —         | 20.1   | 8.8                     | 10.9          | 106.1   | 133.8   |  |                |
| 1991 Mar. qtr                       | 204                      | 13.8        | 105                         | 6.9         | 309                      | 20.7        | 0.1                                                | —           | —     | 0.1       | 3.3     | 9.4                     | 46.1        | —         | 3.3    | 4.9                     | 10.1          | 77.3    | 98.1    |  |                |
| UNDER CONSTRUCTION AT END OF PERIOD |                          |             |                             |             |                          |             |                                                    |             |       |           |         |                         |             |           |        |                         |               |         |         |  |                |
| 1987-88                             | 510                      | 26.5        | 695                         | 42.3        | 1,205                    | 68.8        | 1.9                                                | 5.2         | 0.3   | 10.9      | 796.8   | 102.8                   | 193.1       | —         | 255.8  | 25.4                    | 106.6         | 1,496.8 | 1,567.6 |  |                |
| 1988-89                             | 500                      | 28.8        | 577                         | 32.0        | 1,077                    | 60.7        | —                                                  | 16.7        | 19.0  | 19.5      | 913.1   | 78.5                    | 113.5       | —         | 450.1  | 21.2                    | 85.2          | 1,716.8 | 1,777.6 |  |                |
| 1989-90                             | 555                      | 36.8        | 614                         | 44.3        | 1,169                    | 81.1        | 0.9                                                | 20.3        | 1.0   | 22.5      | 1,272.9 | 14.4                    | 205.0       | 0.3       | 336.5  | 28.7                    | 58.2          | 1,959.8 | 2,041.9 |  |                |
| 1989 Dec. qtr                       | 560                      | 35.7        | 648                         | 45.8        | 1,208                    | 81.5        | —                                                  | 8.7         | 0.8   | 11.9      | 880.5   | 23.7                    | 156.5       | —         | 335.4  | 21.3                    | 16.8          | 1,455.5 | 1,537.0 |  |                |
| 1990 Mar. qtr                       | 553                      | 34.5        | 716                         | 49.8        | 1,269                    | 84.4        | —                                                  | 11.1        | 0.7   | 12.3      | 880.0   | 18.0                    | 181.3       | —         | 348.1  | 34.3                    | 19.0          | 1,504.8 | 1,589.2 |  |                |
| June qtr                            | 555                      | 36.8        | 614                         | 44.3        | 1,169                    | 81.1        | 0.9                                                | 20.3        | 1.0   | 22.5      | 1,272.9 | 14.4                    | 205.0       | 0.3       | 336.5  | 28.7                    | 58.2          | 1,959.8 | 2,041.9 |  |                |
| Sept. qtr (a)                       | 579                      | 39.4        | 649                         | 46.8        | 1,228                    | 86.3        | 1.2                                                | 26.4        | 0.7   | 135.9     | 1,291.1 | 21.0                    | 206.2       | —         | 300.1  | 25.8                    | 56.5          | 2,063.6 | 2,151.1 |  |                |
| Dec. qtr r                          | 364                      | 25.6        | 605                         | 46.1        | 969                      | 71.6        | 0.2                                                | 19.3        | 9.2   | 129.2     | 1,045.2 | 51.1                    | 165.0       | —         | 298.6  | 25.1                    | 60.4          | 1,803.2 | 1,875.0 |  |                |
| 1991 Mar. qtr                       | 374                      | 26.8        | 640                         | 50.3        | 1,014                    | 77.1        | 0.1                                                | 19.4        | 9.0   | 126.0     | 1,041.1 | 26.7                    | 181.6       | —         | 294.7  | 22.1                    | 69.1          | 1,789.6 | 1,866.8 |  |                |
| COMPLETED                           |                          |             |                             |             |                          |             |                                                    |             |       |           |         |                         |             |           |        |                         |               |         |         |  |                |
| 1987-88                             | 1,499                    | 73.6        | 415                         | 22.3        | 1,914                    | 95.9        | 1.5                                                | 7.0         | 3.6   | 32.8      | 108.6   | 31.6                    | 158.9       | —         | 69.4   | 98.8                    | 40.7          | 551.5   | 648.9   |  |                |
| 1988-89                             | 906                      | 45.4        | 798                         | 48.8        | 1,704                    | 94.2        | 2.5                                                | 5.9         | 3.0   | 4.7       | 163.8   | 66.1                    | 223.3       | —         | 40.9   | 20.3                    | 49.5          | 586.5   | 683.2   |  |                |
| 1989-90                             | 1,003                    | 59.1        | 570                         | 32.2        | 1,573                    | 91.2        | 0.2                                                | 17.4        | 20.3  | 15.0      | 90.3    | 78.3                    | 109.6       | —         | 199.8  | 39.1                    | 94.1          | 663.9   | 755.3   |  |                |
| 1989 Dec. qtr                       | 307                      | 17.6        | 303                         | 16.5        | 610                      | 34.1        | —                                                  | 2.4         | 1.0   | 3.2       | 27.7    | 10.5                    | 21.7        | —         | 29.3   | 11.4                    | 70.3          | 177.6   | 211.7   |  |                |
| 1990 Mar. qtr                       | 202                      | 13.4        | 58                          | 3.6         | 260                      | 17.0        | 0.1                                                | 0.3         | 0.6   | 1.8       | 7.7     | 7.5                     | 42.7        | —         | 5.8    | 6.8                     | 5.9           | 78.9    | 95.9    |  |                |
| June qtr                            | 299                      | 17.6        | 161                         | 9.6         | 460                      | 27.2        | 0.1                                                | 0.3         | 1.0   | 0.3       | 32.3    | 8.3                     | 30.1        | —         | 17.1   | 10.9                    | 10.0          | 110.4   | 137.7   |  |                |
| Sept. qtr (a)                       | 306                      | 18.2        | 193                         | 10.7        | 499                      | 28.9        | 0.3                                                | 3.1         | 1.1   | 4.7       | 20.1    | 6.3                     | 33.7        | 0.3       | 43.2   | 7.8                     | 8.8           | 129.1   | 158.3   |  |                |
| Dec. qtr r                          | 463                      | 28.9        | 239                         | 14.3        | 702                      | 43.2        | 1.2                                                | 7.6         | 0.6   | 8.7       | 263.8   | 5.8                     | 57.7        | —         | 22.8   | 9.8                     | 7.0           | 383.8   | 428.2   |  |                |
| 1991 Mar. qtr                       | 194                      | 12.6        | 70                          | 3.7         | 264                      | 16.3        | 0.2                                                | —           | 0.2   | 3.4       | 6.6     | 33.8                    | 30.3        | —         | 8.4    | 9.0                     | 4.1           | 95.7    | 112.2   |  |                |

(a) New cut-offs for non-residential building - see paragraph 1 of the Explanatory Notes.

TABLE 3. SUMMARY OF PUBLIC SECTOR BUILDING ACTIVITY, VICTORIA—continued

| Period                           | New residential building |             |                             |             |       |                                                    | Value (\$m)              |       |           |         |                         |             |           |        |                                |               |                |       |         |
|----------------------------------|--------------------------|-------------|-----------------------------|-------------|-------|----------------------------------------------------|--------------------------|-------|-----------|---------|-------------------------|-------------|-----------|--------|--------------------------------|---------------|----------------|-------|---------|
|                                  | Houses                   |             | Other residential buildings |             | Total | Alterations and additions to residential buildings | Non-residential building |       |           |         |                         |             |           |        |                                |               | Total building |       |         |
|                                  | Number of dwelling units | Value (\$m) | Number of dwelling units    | Value (\$m) |       |                                                    | Hotels etc.              | Shops | Factories | Offices | Other business premises | Educational | Religious | Health | Entertainment and recreational | Miscellaneous |                |       |         |
|                                  |                          |             |                             |             |       |                                                    |                          |       |           |         |                         |             |           |        |                                |               |                |       |         |
| VALUE OF WORK DONE DURING PERIOD |                          |             |                             |             |       |                                                    |                          |       |           |         |                         |             |           |        |                                |               |                |       |         |
| 1987-88                          | 22                       | 57.7        | 22                          | 28.4        | 22    | 86.1                                               | 2.0                      | 8.4   | 3.2       | 13.7    | 168.2                   | 76.3        | 174.6     | —      | 97.4                           | 54.8          | 57.2           | 653.9 | 742.0   |
| 1988-89                          | 22                       | 47.3        | 22                          | 47.5        | 22    | 94.8                                               | 1.6                      | 16.9  | 12.7      | 16.7    | 282.4                   | 58.3        | 127.5     | —      | 111.3                          | 28.5          | 71.3           | 751.4 | 827.9   |
| 1989-90                          | 22                       | 64.1        | 22                          | 44.9        | 22    | 109.0                                              | 0.4                      | 10.6  | 5.4       | 12.7    | 440.4                   | 29.3        | 162.8     | —      | 145.1                          | 37.9          | 41.3           | 885.7 | 995.1   |
| 1989 Dec. qtr                    | 22                       | 15.6        | 22                          | 14.5        | 22    | 30.2                                               | —                        | 2.0   | 0.9       | 2.3     | 100.7                   | 9.1         | 40.0      | —      | 38.8                           | 8.1           | 10.4           | 212.3 | 242.5   |
| 1990 Mar. qtr                    | 22                       | 16.3        | 22                          | 11.8        | 22    | 28.1                                               | 0.1                      | 2.3   | 0.6       | 2.2     | 78.2                    | 6.7         | 47.7      | —      | 29.1                           | 11.2          | 7.8            | 185.9 | 214.0   |
| June qtr                         | 22                       | 18.1        | 22                          | 9.0         | 22    | 27.1                                               | 0.3                      | 4.0   | 1.4       | 2.0     | 158.3                   | 5.9         | 43.5      | —      | 37.6                           | 9.8           | 9.7            | 272.2 | 299.6   |
| Sept. qtr (a)                    | 22                       | 21.0        | 22                          | 10.4        | 22    | 31.3                                               | 1.1                      | 7.3   | 0.6       | 2.1     | 127.2                   | 5.9         | 54.4      | 0.3    | 37.3                           | 8.8           | 11.8           | 255.7 | 288.1   |
| Dec. qtr r                       | 22                       | 19.7        | 22                          | 15.3        | 22    | 35.0                                               | 0.4                      | 3.5   | 0.9       | 7.6     | 133.1                   | 37.5        | 43.4      | —      | 33.2                           | 9.2           | 13.9           | 282.2 | 317.6   |
| 1991 Mar. qtr                    | 22                       | 13.7        | 22                          | 8.3         | 22    | 22.1                                               | 0.2                      | 3.0   | 1.1       | 11.2    | 97.6                    | 7.7         | 29.3      | —      | 20.6                           | 8.5           | 14.1           | 193.1 | 215.3   |
| VALUE OF WORK YET TO BE DONE     |                          |             |                             |             |       |                                                    |                          |       |           |         |                         |             |           |        |                                |               |                |       |         |
| 1987-88                          | 22                       | 12.2        | 22                          | 22.7        | 22    | 34.9                                               | 1.7                      | 1.4   | 0.2       | 7.7     | 628.2                   | 26.5        | 39.9      | —      | 79.5                           | 13.9          | 62.4           | 859.6 | 895.5   |
| 1988-89                          | 22                       | 12.8        | 22                          | 13.9        | 22    | 26.7                                               | —                        | 1.9   | 3.1       | 4.3     | 626.3                   | 14.1        | 65.2      | —      | 216.0                          | 4.8           | 19.3           | 955.0 | 981.7   |
| 1989-90                          | 22                       | 16.0        | 22                          | 13.7        | 22    | 29.8                                               | 0.6                      | 12.3  | —         | 9.7     | 637.2                   | 4.0         | 103.6     | 0.3    | 157.8                          | 13.4          | 46.3           | 984.6 | 1,015.1 |
| 1989 Dec. qtr                    | 22                       | 18.2        | 22                          | 22.8        | 22    | 41.0                                               | —                        | 6.5   | 0.3       | 1.1     | 441.2                   | 7.3         | 73.3      | —      | 199.8                          | 9.3           | 6.4            | 745.2 | 786.2   |
| 1990 Mar. qtr                    | 22                       | 14.2        | 22                          | 18.6        | 22    | 32.8                                               | —                        | 6.8   | 0.1       | 1.1     | 370.2                   | 4.5         | 93.3      | —      | 190.0                          | 18.0          | 6.7            | 690.7 | 723.4   |
| June qtr                         | 22                       | 16.0        | 22                          | 13.7        | 22    | 29.8                                               | 0.8                      | 12.3  | —         | 9.7     | 637.2                   | 4.0         | 103.6     | 0.3    | 157.8                          | 13.4          | 46.3           | 984.6 | 1,015.1 |
| Sept. qtr (a)                    | 22                       | 15.9        | 22                          | 16.6        | 22    | 32.5                                               | 0.2                      | 14.1  | 0.2       | 125.8   | 548.6                   | 11.0        | 84.6      | —      | 127.4                          | 9.8           | 41.7           | 963.1 | 995.9   |
| Dec. qtr r                       | 22                       | 11.3        | 22                          | 14.8        | 22    | 26.1                                               | 0.1                      | 11.1  | 8.5       | 120.3   | 433.4                   | 9.4         | 57.6      | —      | 115.5                          | 9.7           | 38.8           | 804.2 | 830.4   |
| 1991 Mar. qtr                    | 22                       | 11.4        | 22                          | 14.4        | 22    | 25.8                                               | —                        | 8.2   | 7.4       | 109.2   | 338.3                   | 11.0        | 75.2      | —      | 99.2                           | 7.2           | 36.7           | 692.4 | 718.3   |

(a) New cut-offs for non-residential building - see paragraph 1 of the Explanatory Notes.

TABLE 4. VALUE OF BUILDING ACTIVITY (a) BY CLASS OF BUILDING AND STAGE OF CONSTRUCTION, MELBOURNE STATISTICAL DIVISION, VICTORIA  
(\$m)

| Period                              | New other residential buildings (b) | Non-residential building |       |           |         |                         |             |           |        |                                | Total |               |
|-------------------------------------|-------------------------------------|--------------------------|-------|-----------|---------|-------------------------|-------------|-----------|--------|--------------------------------|-------|---------------|
|                                     |                                     | Hotels, etc.             | Shops | Factories | Offices | Other business premises | Educational | Religious | Health | Entertainment and recreational |       | Miscellaneous |
|                                     |                                     |                          |       |           |         |                         |             |           |        |                                |       |               |
| COMMENCED                           |                                     |                          |       |           |         |                         |             |           |        |                                |       |               |
| 1987-88                             | 180.1                               | 47.7                     | 282.9 | 383.4     | 1,475.8 | 229.5                   | 112.2       | 7.4       | 91.7   | 49.3                           | 38.6  | 2,718.6       |
| 1988-89                             | 154.4                               | 315.1                    | 388.4 | 425.2     | 1,628.2 | 302.2                   | 141.8       | 10.0      | 95.5   | 178.3                          | 39.0  | 3,523.7       |
| 1989-90                             | 148.7                               | 60.2                     | 356.1 | 454.6     | 1,091.7 | 309.9                   | 205.0       | 22.4      | 91.7   | 104.3                          | 47.2  | 2,743.1       |
| 1989 - December                     | 19.2                                | 23.5                     | 135.4 | 170.1     | 395.3   | 95.6                    | 42.8        | 7.8       | 18.6   | 28.6                           | 4.9   | 922.6         |
| 1990 - March                        | 25.5                                | 17.6                     | 105.5 | 80.3      | 127.1   | 45.0                    | 50.7        | 6.3       | 19.7   | 45.3                           | 11.9  | 509.5         |
| June                                | 36.4                                | 10.1                     | 55.3  | 108.9     | 460.6   | 73.3                    | 68.5        | 6.2       | 33.9   | 15.5                           | 24.8  | 857.0         |
| September (c)                       | 28.0                                | 8.7                      | 56.2  | 172.0     | 99.2    | 57.7                    | 50.3        | 2.2       | 9.3    | 15.7                           | 14.7  | 1,486.3       |
| December r                          | 37.3                                | 10.6                     | 59.2  | 58.5      | 124.3   | 91.9                    | 16.9        | 4.7       | 14.6   | 125.9                          | 17.1  | 523.6         |
| 1991 - March                        | 23.6                                | 5.8                      | 27.0  | 85.3      | 71.1    | 29.4                    | 69.6        | 3.9       | 8.9    | 6.3                            | 8.6   | 316.0         |
| UNDER CONSTRUCTION AT END OF PERIOD |                                     |                          |       |           |         |                         |             |           |        |                                |       |               |
| 1987-88                             | 197.4                               | 169.6                    | 243.3 | 274.9     | 2,333.1 | 220.7                   | 174.0       | 7.3       | 279.6  | 39.6                           | 50.0  | 3,792.0       |
| 1988-89                             | 137.7                               | 324.1                    | 451.0 | 338.8     | 3,213.8 | 261.5                   | 117.1       | 8.7       | 498.9  | 128.9                          | 39.2  | 5,381.9       |
| 1989-90                             | 169.0                               | 315.9                    | 470.5 | 363.1     | 3,699.7 | 239.1                   | 200.3       | 21.6      | 369.6  | 165.9                          | 44.0  | 5,889.7       |
| 1989 - December                     | 173.4                               | 315.3                    | 485.1 | 402.8     | 3,456.0 | 255.4                   | 156.8       | 16.1      | 362.0  | 129.6                          | 23.3  | 5,602.3       |
| 1990 - March                        | 169.7                               | 327.2                    | 504.6 | 383.6     | 3,375.6 | 238.9                   | 165.6       | 20.0      | 374.1  | 162.3                          | 29.1  | 5,581.0       |
| June                                | 169.0                               | 315.9                    | 470.5 | 363.1     | 3,699.7 | 239.1                   | 200.3       | 21.6      | 369.6  | 165.9                          | 44.0  | 5,889.7       |
| September (c)                       | 145.9                               | 278.7                    | 460.8 | 382.9     | 3,587.6 | 260.1                   | 207.7       | 14.7      | 328.2  | 154.7                          | 51.4  | 5,726.8       |
| December r                          | 145.4                               | 210.3                    | 255.9 | 484.9     | 3,065.8 | 148.3                   | 172.7       | 14.2      | 335.0  | 250.1                          | 50.6  | 4,987.8       |
| 1991 - March                        | 139.8                               | 188.2                    | 255.7 | 512.5     | 2,975.8 | 106.8                   | 204.3       | 16.6      | 317.7  | 174.3                          | 55.7  | 4,807.5       |
| COMPLETED                           |                                     |                          |       |           |         |                         |             |           |        |                                |       |               |
| 1987-88                             | 191.5                               | 33.7                     | 245.5 | 356.9     | 726.0   | 177.4                   | 161.7       | 10.2      | 90.8   | 127.3                          | 40.3  | 1,969.8       |
| 1988-89                             | 238.6                               | 184.9                    | 326.8 | 354.1     | 1,005.7 | 295.7                   | 218.2       | 9.6       | 45.7   | 39.3                           | 58.0  | 2,538.1       |
| 1989-90                             | 139.7                               | 92.9                     | 419.7 | 489.5     | 1,110.4 | 359.9                   | 128.7       | 9.6       | 220.2  | 76.1                           | 45.6  | 2,952.6       |
| 1989 - December                     | 24.0                                | 27.0                     | 103.1 | 118.6     | 198.7   | 110.3                   | 26.1        | 2.1       | 58.4   | 38.4                           | 13.3  | 696.0         |
| 1990 - March                        | 32.1                                | 9.1                      | 88.1  | 115.8     | 314.5   | 65.4                    | 47.7        | 2.1       | 4.4    | 13.9                           | 6.0   | 666.9         |
| June                                | 39.7                                | 42.9                     | 105.8 | 149.8     | 372.1   | 88.8                    | 32.6        | 4.9       | 12.0   | 16.6                           | 12.7  | 838.3         |
| September (c)                       | 51.3                                | 41.4                     | 79.6  | 143.9     | 315.9   | 71.4                    | 50.1        | 8.9       | 56.0   | 28.5                           | 8.5   | 804.3         |
| December r                          | 44.4                                | 79.8                     | 281.2 | 90.5      | 690.1   | 205.5                   | 54.6        | 5.6       | 10.1   | 36.0                           | 19.4  | 1,472.8       |
| 1991 - March                        | 34.1                                | 30.4                     | 36.8  | 59.1      | 176.2   | 71.7                    | 37.8        | 1.7       | 26.1   | 86.8                           | 6.1   | 532.9         |

TABLE 4. VALUE OF BUILDING ACTIVITY (a) BY CLASS OF BUILDING AND STAGE OF CONSTRUCTION, MELBOURNE STATISTICAL DIVISION, VICTORIA - continued  
(%)

| Period                           | New other<br>residential<br>buildings (b) | Non-residential building |       |           |         |                               |             |           |        |                                        |               | Total   |
|----------------------------------|-------------------------------------------|--------------------------|-------|-----------|---------|-------------------------------|-------------|-----------|--------|----------------------------------------|---------------|---------|
|                                  |                                           | Hotels, etc.             | Shops | Factories | Offices | Other<br>business<br>premises | Educational | Religious | Health | Entertain-<br>ment and<br>recreational | Miscellaneous |         |
|                                  |                                           |                          |       |           |         |                               |             |           |        |                                        |               |         |
| VALUE OF WORK DONE DURING PERIOD |                                           |                          |       |           |         |                               |             |           |        |                                        |               |         |
| 1987-88                          | 205.5                                     | 69.5                     | 255.0 | 361.6     | 1,006.5 | 240.3                         | 178.8       | 8.7       | 116.3  | 74.4                                   | 40.0          | 2,350.5 |
| 1988-89                          | 200.5                                     | 166.1                    | 406.8 | 424.6     | 1,498.7 | 319.5                         | 148.8       | 7.9       | 147.8  | 80.7                                   | 51.3          | 3,252.2 |
| 1989-90                          | 169.4                                     | 168.1                    | 519.7 | 512.1     | 1,859.0 | 343.8                         | 173.9       | 17.9      | 157.4  | 139.2                                  | 39.8          | 3,926.0 |
| 1989 -<br>December               | 41.6                                      | 40.6                     | 125.8 | 149.2     | 440.1   | 104.4                         | 43.6        | 4.7       | 39.5   | 38.2                                   | 6.7           | 992.8   |
| 1990 -<br>March                  | 38.8                                      | 48.5                     | 163.4 | 123.0     | 426.6   | 73.7                          | 47.8        | 5.1       | 30.4   | 36.7                                   | 10.0          | 965.0   |
| June                             | 39.8                                      | 39.4                     | 98.5  | 114.1     | 544.8   | 75.6                          | 48.7        | 5.6       | 43.7   | 33.6                                   | 13.1          | 1,017.0 |
| September (c)                    | 41.8                                      | 32.0                     | 126.5 | 140.1     | 467.4   | 122.8                         | 62.0        | 5.3       | 40.2   | 37.1                                   | 14.1          | 1,047.5 |
| December                         | 41.6                                      | 30.8                     | 109.9 | 75.1      | 408.8   | 115.6                         | 47.9        | 4.7       | 34.7   | 40.9                                   | 15.0          | 883.4   |
| 1991 -<br>March                  | 34.3                                      | 18.7                     | 47.4  | 87.0      | 308.7   | 39.1                          | 40.2        | 4.3       | 26.1   | 30.7                                   | 15.2          | 617.4   |
| VALUE OF WORK YET TO BE DONE     |                                           |                          |       |           |         |                               |             |           |        |                                        |               |         |
| 1987-88                          | 73.3                                      | 79.4                     | 120.7 | 163.9     | 1,478.0 | 76.7                          | 50.1        | 3.1       | 102.1  | 19.8                                   | 17.5          | 2,111.2 |
| 1988-89                          | 57.0                                      | 252.7                    | 248.3 | 161.9     | 1,887.4 | 99.7                          | 63.1        | 6.2       | 232.8  | 84.5                                   | 13.4          | 3,050.1 |
| 1989-90                          | 63.8                                      | 169.3                    | 169.0 | 166.0     | 1,647.4 | 100.3                         | 101.2       | 11.0      | 172.1  | 58.3                                   | 25.3          | 2,620.0 |
| 1989 -<br>December               | 75.0                                      | 204.6                    | 248.5 | 177.5     | 1,684.1 | 109.0                         | 73.7        | 8.9       | 221.4  | 61.8                                   | 9.0           | 2,798.5 |
| 1990 -<br>March                  | 64.6                                      | 177.1                    | 195.8 | 150.7     | 1,493.7 | 86.3                          | 82.6        | 10.1      | 208.2  | 71.7                                   | 10.9          | 2,487.0 |
| June                             | 63.8                                      | 169.3                    | 169.0 | 166.0     | 1,647.4 | 100.3                         | 101.2       | 11.0      | 172.1  | 58.3                                   | 25.3          | 2,620.0 |
| September (c)                    | 50.3                                      | 141.6                    | 114.9 | 190.3     | 1,384.4 | 72.2                          | 97.2        | 7.8       | 146.7  | 38.7                                   | 27.3          | 2,221.0 |
| December                         | 52.8                                      | 122.1                    | 81.4  | 308.1     | 1,144.1 | 50.3                          | 68.9        | 8.1       | 128.9  | 129.2                                  | 31.0          | 2,071.9 |
| 1991 -<br>March                  | 47.0                                      | 111.7                    | 70.6  | 307.7     | 921.5   | 41.4                          | 98.1        | 8.0       | 111.6  | 109.6                                  | 26.1          | 1,806.4 |

(a) Data relating to new houses and alterations and additions to houses are available at the State level only (see Explanatory notes, paragraph 4).

(b) Excludes houses but includes flats, home units, semi-detached residential buildings villa units, town houses, etc. For definitions see Explanatory notes, paragraph 8.

(c) New cut-offs for non-residential building - see paragraph 1 of Explanatory Notes.

TABLE 5. VALUE OF BUILDING ACTIVITY (a) BY CLASS OF BUILDING AND STAGE OF CONSTRUCTION, REMAINDER OF STATE, VICTORIA (\$m)

| Period                              | New other<br>residential<br>buildings (b) | Non-residential building |       |           |         |                               |             |           |        |                                        |               | Total |
|-------------------------------------|-------------------------------------------|--------------------------|-------|-----------|---------|-------------------------------|-------------|-----------|--------|----------------------------------------|---------------|-------|
|                                     |                                           | Hotels, etc.             | Shops | Factories | Offices | Other<br>business<br>premises | Educational | Religious | Health | Entertain-<br>ment and<br>recreational | Miscellaneous |       |
|                                     |                                           |                          |       |           |         |                               |             |           |        |                                        |               |       |
| COMMENCED                           |                                           |                          |       |           |         |                               |             |           |        |                                        |               |       |
| 1987-88                             | 59.3                                      | 46.3                     | 64.4  | 43.1      | 35.5    | 50.8                          | 37.2        | 5.2       | 18.8   | 22.0                                   | 45.8          | 369.0 |
| 1988-89                             | 49.3                                      | 34.2                     | 94.2  | 73.0      | 52.5    | 48.5                          | 52.8        | 4.9       | 20.3   | 16.7                                   | 18.2          | 419.4 |
| 1989-90                             | 34.7                                      | 52.1                     | 67.7  | 63.4      | 49.7    | 58.6                          | 61.6        | 5.3       | 68.5   | 24.6                                   | 47.1          | 498.5 |
| 1989 -<br>December                  | 5.5                                       | 21.6                     | 19.1  | 9.4       | 9.2     | 10.9                          | 7.3         | 1.4       | 3.4    | 3.4                                    | 4.5           | 90.1  |
| 1990 -<br>March                     | 10.8                                      | 5.7                      | 16.5  | 15.1      | 9.8     | 12.6                          | 27.9        | 0.7       | 20.0   | 13.7                                   | 3.6           | 125.6 |
| June                                | 11.7                                      | 12.5                     | 10.2  | 15.9      | 13.8    | 17.9                          | 8.6         | 1.2       | 17.9   | 2.5                                    | 36.3          | 136.9 |
| September (c)                       | 10.9                                      | 15.0                     | 8.0   | 11.5      | 9.7     | 12.0                          | 7.2         | 0.1       | 3.5    | 3.8                                    | 3.8           | 74.5  |
| December                            | 10.1                                      | 3.0                      | 10.5  | 17.2      | 7.4     | 9.6                           | 11.8        | 1.5       | 16.3   | 7.2                                    | 6.3           | 90.9  |
| 1991 -<br>March                     | 7.9                                       | 2.9                      | 4.4   | 4.4       | 3.0     | 3.7                           | 2.5         | 2.3       | 1.5    | 2.9                                    | 10.0          | 37.7  |
| UNDER CONSTRUCTION AT END OF PERIOD |                                           |                          |       |           |         |                               |             |           |        |                                        |               |       |
| 1987-88                             | 45.1                                      | 48.8                     | 25.4  | 417.4     | 21.9    | 34.6                          | 61.4        | 4.1       | 35.8   | 15.7                                   | 72.9          | 737.9 |
| 1988-89                             | 37.8                                      | 56.7                     | 49.1  | 33.8      | 42.0    | 26.9                          | 36.5        | 4.4       | 19.0   | 10.7                                   | 64.4          | 343.6 |
| 1989-90                             | 32.5                                      | 35.5                     | 21.4  | 35.2      | 40.5    | 24.4                          | 52.5        | 4.0       | 48.2   | 13.1                                   | 40.9          | 315.7 |
| 1989 -<br>December                  | 25.4                                      | 63.9                     | 49.7  | 29.9      | 48.6    | 26.1                          | 40.9        | 4.6       | 24.7   | 8.0                                    | 7.3           | 303.7 |
| 1990 -<br>March                     | 30.4                                      | 33.7                     | 44.0  | 33.0      | 57.1    | 29.5                          | 57.4        | 5.0       | 40.2   | 19.8                                   | 7.3           | 327.0 |
| June                                | 32.5                                      | 35.5                     | 21.4  | 35.2      | 40.5    | 24.4                          | 52.5        | 4.0       | 48.2   | 13.1                                   | 40.9          | 315.7 |
| September (c)                       | 34.2                                      | 36.2                     | 17.1  | 31.7      | 24.7    | 20.0                          | 51.8        | 3.1       | 47.7   | 12.6                                   | 36.6          | 281.3 |
| December r                          | 25.8                                      | 27.2                     | 16.8  | 33.6      | 13.3    | 18.1                          | 45.0        | 3.7       | 36.3   | 11.4                                   | 38.9          | 244.4 |
| 1991 -<br>March                     | 27.8                                      | 26.0                     | 11.9  | 29.7      | 10.1    | 16.7                          | 36.0        | 5.4       | 31.2   | 12.1                                   | 46.0          | 225.0 |
| COMPLETED                           |                                           |                          |       |           |         |                               |             |           |        |                                        |               |       |
| 1987-88                             | 62.2                                      | 45.7                     | 115.5 | 49.9      | 31.9    | 45.3                          | 64.2        | 2.8       | 34.2   | 15.8                                   | 18.0          | 423.2 |
| 1988-89                             | 59.3                                      | 56.6                     | 77.0  | 462.2     | 42.5    | 52.8                          | 78.6        | 4.8       | 42.6   | 22.2                                   | 23.6          | 862.9 |
| 1989-90                             | 39.8                                      | 72.3                     | 111.0 | 58.9      | 64.1    | 66.2                          | 47.7        | 5.6       | 41.5   | 24.5                                   | 70.7          | 562.8 |
| 1989 -<br>December                  | 14.3                                      | 8.2                      | 29.3  | 16.7      | 9.4     | 18.5                          | 13.6        | 2.0       | 14.9   | 3.3                                    | 62.6          | 178.4 |
| 1990 -<br>March                     | 5.9                                       | 36.0                     | 23.2  | 12.2      | 12.4    | 12.0                          | 11.8        | 0.4       | 5.4    | 2.2                                    | 3.2           | 118.7 |
| June                                | 10.1                                      | 10.7                     | 33.6  | 13.8      | 31.4    | 23.6                          | 14.2        | 2.1       | 10.2   | 9.7                                    | 2.9           | 152.3 |
| September (c)                       | 9.6                                       | 14.8                     | 12.0  | 15.1      | 24.9    | 15.9                          | 9.0         | 1.0       | 4.3    | 4.2                                    | 7.4           | 108.6 |
| December r                          | 18.4                                      | 12.6                     | 10.7  | 16.0      | 18.4    | 11.6                          | 19.3        | 0.9       | 27.3   | 9.0                                    | 3.7           | 129.3 |
| 1991 -<br>March                     | 6.3                                       | 4.8                      | 10.5  | 9.2       | 6.8     | 5.7                           | 13.1        | 0.8       | 6.8    | 2.2                                    | 2.6           | 62.4  |

TABLE 5. VALUE OF BUILDING ACTIVITY (a) BY CLASS OF BUILDING AND STAGE OF CONSTRUCTION, REMAINDER OF STATE, VICTORIA - continued  
(3m)

| Period                           | New other<br>residential<br>buildings (b) | Non-residential building |       |           |         |                               |             |           |        |                                        | Total |               |
|----------------------------------|-------------------------------------------|--------------------------|-------|-----------|---------|-------------------------------|-------------|-----------|--------|----------------------------------------|-------|---------------|
|                                  |                                           | Hotels, etc.             | Shops | Factories | Offices | Other<br>business<br>premises | Educational | Religious | Health | Entertain-<br>ment and<br>recreational |       | Miscellaneous |
|                                  |                                           |                          |       |           |         |                               |             |           |        |                                        |       |               |
| VALUE OF WORK DONE DURING PERIOD |                                           |                          |       |           |         |                               |             |           |        |                                        |       |               |
| 1987-88                          | 59.3                                      | 55.2                     | 78.3  | 150.6     | 39.3    | 49.3                          | 63.0        | 3.7       | 28.2   | 20.3                                   | 34.5  | 522.3         |
| 1988-89                          | 59.3                                      | 78.3                     | 92.8  | 70.7      | 46.3    | 49.2                          | 45.3        | 5.2       | 27.9   | 21.5                                   | 51.5  | 488.8         |
| 1989-90                          | 36.7                                      | 50.7                     | 97.2  | 61.3      | 76.3    | 68.9                          | 61.1        | 5.7       | 51.5   | 23.6                                   | 27.8  | 524.0         |
| 1989 -<br>December               | 8.1                                       | 17.1                     | 31.0  | 13.4      | 14.8    | 18.5                          | 14.9        | 1.3       | 8.4    | 3.2                                    | 8.5   | 131.1         |
| 1990 -<br>March                  | 8.9                                       | 9.4                      | 16.6  | 13.5      | 18.3    | 14.9                          | 15.5        | 1.2       | 9.7    | 8.6                                    | 4.1   | 111.9         |
| June                             | 12.4                                      | 11.6                     | 14.8  | 16.5      | 27.8    | 18.4                          | 15.8        | 1.5       | 14.5   | 6.7                                    | 6.3   | 133.9         |
| September (c)                    | 11.6                                      | 11.1                     | 9.5   | 13.2      | 13.8    | 11.2                          | 14.4        | 0.7       | 13.3   | 6.1                                    | 7.8   | 101.2         |
| December r                       | 13.0                                      | 8.3                      | 10.6  | 18.9      | 9.5     | 12.0                          | 16.7        | 1.0       | 12.1   | 6.0                                    | 7.7   | 102.7         |
| 1991 -<br>March                  | 8.8                                       | 5.8                      | 5.8   | 8.4       | 4.7     | 6.7                           | 10.4        | 1.3       | 5.8    | 4.1                                    | 7.8   | 60.8          |
| VALUE OF WORK YET TO BE DONE     |                                           |                          |       |           |         |                               |             |           |        |                                        |       |               |
| 1987-88                          | 22.7                                      | 26.6                     | 12.8  | 7.6       | 7.1     | 16.2                          | 10.7        | 2.2       | 9.0    | 6.4                                    | 49.3  | 148.0         |
| 1988-89                          | 15.7                                      | 13.0                     | 21.4  | 15.8      | 23.8    | 13.1                          | 19.3        | 2.0       | 6.9    | 2.4                                    | 12.9  | 130.7         |
| 1989-90                          | 14.1                                      | 15.5                     | 7.5   | 14.9      | 10.8    | 8.0                           | 21.9        | 1.7       | 26.1   | 5.8                                    | 33.0  | 145.2         |
| 1989 -<br>December               | 12.3                                      | 17.5                     | 10.4  | 13.5      | 21.2    | 7.5                           | 15.6        | 2.4       | 11.2   | 4.0                                    | 3.8   | 107.0         |
| 1990 -<br>March                  | 14.4                                      | 13.9                     | 11.3  | 15.3      | 23.8    | 7.8                           | 28.4        | 2.0       | 22.4   | 9.5                                    | 2.9   | 137.3         |
| June                             | 14.1                                      | 15.5                     | 7.5   | 14.9      | 10.8    | 8.0                           | 21.9        | 1.7       | 26.1   | 5.8                                    | 33.0  | 145.2         |
| September (c)                    | 13.9                                      | 20.1                     | 6.4   | 14.5      | 6.5     | 8.9                           | 15.8        | 1.0       | 16.6   | 3.4                                    | 28.7  | 122.1         |
| December r                       | 10.8                                      | 15.5                     | 6.2   | 13.5      | 4.0     | 6.7                           | 11.6        | 1.5       | 20.4   | 5.4                                    | 27.1  | 111.9         |
| 1991 -<br>March                  | 10.4                                      | 13.3                     | 6.0   | 10.4      | 2.9     | 4.3                           | 5.3         | 2.6       | 16.2   | 4.3                                    | 28.9  | 94.2          |

(a) Data relating to new houses and alterations and additions to houses are available at the State level only (see Explanatory notes, paragraph 4).

(b) Excludes houses but includes flats, home units, semi-detached residential buildings, villa units, town houses, etc. For definitions see Explanatory notes, paragraph 8.

(c) New cut-offs for non-residential building - see paragraph 1 of Explanatory Notes.

TABLE 6. NUMBER OF DWELLING UNITS BY OWNERSHIP,  
CLASS OF BUILDER AND STAGE OF CONSTRUCTION,  
VICTORIA

| Period                              | Private sector          |          |          |                                   | Public sector           |          |                                   |       | Total     |                                   |        |
|-------------------------------------|-------------------------|----------|----------|-----------------------------------|-------------------------|----------|-----------------------------------|-------|-----------|-----------------------------------|--------|
|                                     | Houses                  |          |          | Other<br>residential<br>buildings | Houses                  |          | Other<br>residential<br>buildings | Total | Houses(a) | Other<br>residential<br>buildings |        |
|                                     | Contractor-<br>built(a) | Other(a) | Total(a) |                                   | Contractor-<br>built(a) | Other(a) |                                   |       |           |                                   |        |
| COMMENCED                           |                         |          |          |                                   |                         |          |                                   |       |           |                                   |        |
| 1987-88                             | 15,210                  | 11,110   | 26,320   | 3,717                             | 30,040                  | 1,066    | 746                               | 1,812 | 27,390    | 4,463                             | 31,853 |
| 1988-89                             | 19,610                  | 14,660   | 34,270   | 2,770                             | 37,040                  | 911      | 686                               | 1,597 | 35,180    | 3,456                             | 38,636 |
| 1989-90                             | 13,230                  | 13,280   | 26,510   | 1,809                             | 28,320                  | 1,064    | 635                               | 1,699 | 27,570    | 2,444                             | 30,020 |
| 1989 Dec. qtr                       | 3,450                   | 3,460    | 6,910    | 228                               | 7,140                   | 235      | 116                               | 351   | 7,140     | 344                               | 7,490  |
| 1990 Mar. qtr                       | 2,960                   | 3,290    | 6,250    | 441                               | 6,690                   | 195      | 126                               | 321   | 6,450     | 567                               | 7,010  |
| June qtr                            | 2,920                   | 3,200    | 6,110    | 617                               | 6,730                   | 306      | 59                                | 365   | 6,420     | 676                               | 7,090  |
| Sept. qtr                           | 3,080                   | 2,620    | 5,700    | 405                               | 6,110                   | 331      | 232                               | 563   | 6,040     | 637                               | 6,670  |
| Dec. qtr r                          | 2,940                   | 2,280    | 5,220    | 659                               | 5,840                   | 248      | 195                               | 443   | 5,470     | 854                               | 6,320  |
| 1991 Mar. qtr                       | 2,340                   | 2,190    | 4,530    | 377                               | 4,900                   | 204      | 105                               | 309   | 4,730     | 482                               | 5,210  |
| UNDER CONSTRUCTION AT END OF PERIOD |                         |          |          |                                   |                         |          |                                   |       |           |                                   |        |
| 1987-88                             | 6,110                   | 9,160    | 15,270   | 2,888                             | 18,160                  | 510      | 695                               | 1,205 | 15,780    | 3,583                             | 19,370 |
| 1988-89                             | 8,830                   | 10,830   | 19,660   | 2,061                             | 21,720                  | 500      | 577                               | 1,077 | 20,160    | 2,638                             | 22,800 |
| 1989-90                             | 4,640                   | 10,620   | 15,260   | 1,800                             | 17,060                  | 555      | 614                               | 1,169 | 15,820    | 2,414                             | 18,230 |
| 1989 Dec. qtr                       | 6,440                   | 10,440   | 16,880   | 1,796                             | 18,670                  | 560      | 648                               | 1,208 | 17,440    | 2,444                             | 19,880 |
| 1990 Mar. qtr                       | 6,180                   | 10,590   | 16,770   | 1,739                             | 18,500                  | 553      | 716                               | 1,269 | 17,320    | 2,455                             | 19,770 |
| June qtr                            | 4,640                   | 10,620   | 15,260   | 1,800                             | 17,060                  | 555      | 614                               | 1,169 | 15,820    | 2,414                             | 18,230 |
| Sept. qtr                           | 4,620                   | 9,700    | 14,320   | 1,683                             | 16,000                  | 579      | 649                               | 1,228 | 14,900    | 2,332                             | 17,230 |
| Dec. qtr r                          | 3,720                   | 8,300    | 12,220   | 1,693                             | 13,910                  | 364      | 605                               | 969   | 12,580    | 2,298                             | 14,880 |
| 1991 Mar. qtr                       | 3,700                   | 8,350    | 12,050   | 1,522                             | 13,570                  | 374      | 640                               | 1,014 | 12,420    | 2,162                             | 14,590 |
| COMPLETED                           |                         |          |          |                                   |                         |          |                                   |       |           |                                   |        |
| 1987-88                             | 14,800                  | 11,370   | 26,170   | 4,398                             | 30,570                  | 1,499    | 415                               | 1,914 | 27,670    | 4,813                             | 32,490 |
| 1988-89                             | 17,200                  | 12,430   | 29,630   | 3,579                             | 33,210                  | 906      | 798                               | 1,704 | 30,540    | 4,377                             | 34,910 |
| 1989-90                             | 17,700                  | 13,050   | 30,740   | 2,059                             | 32,800                  | 1,003    | 570                               | 1,573 | 31,750    | 2,629                             | 34,380 |
| 1989 Dec. qtr                       | 5,240                   | 3,730    | 8,970    | 361                               | 9,330                   | 307      | 303                               | 610   | 9,280     | 664                               | 9,940  |
| 1990 Mar. qtr                       | 3,410                   | 2,900    | 6,310    | 498                               | 6,810                   | 202      | 58                                | 260   | 6,510     | 556                               | 7,070  |
| June qtr                            | 4,460                   | 3,130    | 7,600    | 556                               | 8,150                   | 299      | 161                               | 460   | 7,890     | 717                               | 8,610  |
| Sept. qtr                           | 3,280                   | 3,340    | 6,620    | 586                               | 7,210                   | 306      | 193                               | 499   | 6,930     | 779                               | 7,710  |
| Dec. qtr r                          | 3,840                   | 3,460    | 7,300    | 646                               | 7,950                   | 463      | 239                               | 702   | 7,770     | 885                               | 8,650  |
| 1991 Mar. qtr                       | 2,350                   | 2,320    | 4,660    | 548                               | 5,210                   | 194      | 70                                | 264   | 4,860     | 618                               | 5,480  |

(a) These figures are rounded to the nearest ten units.

Chart 2 NUMBER OF NEW DWELLINGS  
COMMENCED, VICTORIA

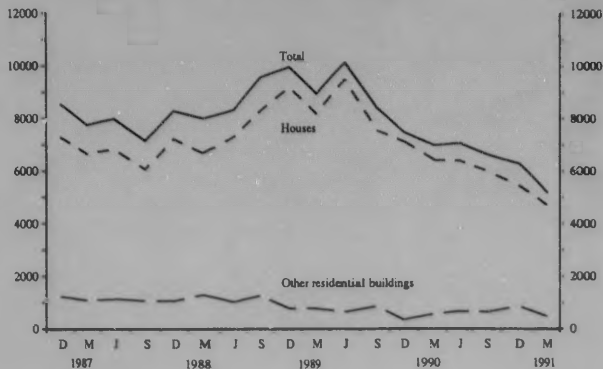


Chart 3 NUMBER OF NEW DWELLINGS,  
VICTORIA

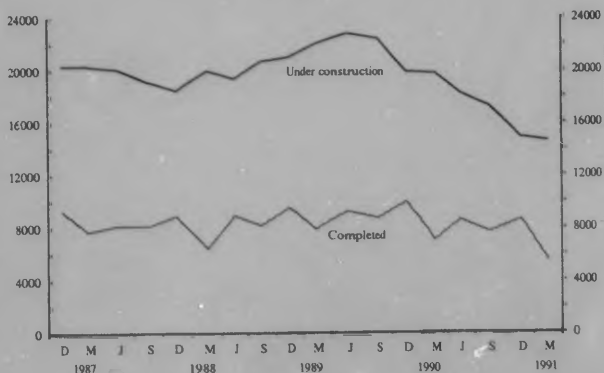


TABLE 7. NUMBER OF DWELLING UNITS BY STAGE OF CONSTRUCTION, VICTORIA  
SEASONALLY ADJUSTED SERIES (a)

| Period        | Houses         |           |           |           | Total          |           |           |           |
|---------------|----------------|-----------|-----------|-----------|----------------|-----------|-----------|-----------|
|               | Private sector |           | Total     |           | Private sector |           | Total     |           |
|               | Commenced      | Completed | Commenced | Completed | Commenced      | Completed | Commenced | Completed |
| 1989 Dec. qtr | 6,570          | 7,960     | 6,800     | 8,180     | 6,920          | 8,330     | 7,310     | 8,800     |
| 1990 Mar. qtr | 6,500          | 7,210     | 6,740     | 7,670     | 6,950          | 7,720     | 7,350     | 8,270     |
| June qtr      | 6,060          | 7,500     | 6,130     | 7,670     | 6,570          | 8,110     | 6,890     | 8,380     |
| Sept. qtr     | 5,830          | 6,740     | 6,160     | 7,030     | 6,230          | 7,270     | 6,720     | 7,820     |
| Dec. qtr      | 4,970          | 6,480     | 5,210     | 6,840     | 5,710          | 7,100     | 6,180     | 7,650     |
| 1991 Mar. qtr | 4,710          | 5,320     | 4,950     | 5,730     | 5,090          | 5,900     | 5,460     | 6,410     |

(a) These figures are rounded to the nearest ten units.

TABLE 8. VALUE OF BUILDING WORK DONE, VICTORIA  
SEASONALLY ADJUSTED SERIES  
(\$ million)

| Period        | New residential building |                             |       | Alterations and additions to residential buildings | Non-residential building |         |                |
|---------------|--------------------------|-----------------------------|-------|----------------------------------------------------|--------------------------|---------|----------------|
|               | Houses                   | Other residential buildings | Total |                                                    | Private sector           | Total   | Total building |
|               |                          |                             |       |                                                    |                          |         |                |
| 1989 Dec. qtr | 718.3                    | 48.8                        | 764.6 | 158.2                                              | 905.8                    | 1,116.4 | 2,036.5        |
| 1990 Mar. qtr | 659.6                    | 51.4                        | 715.5 | 153.2                                              | 971.2                    | 1,185.5 | 2,056.6        |
| June qtr      | 650.0                    | 52.2                        | 700.1 | 161.8                                              | 839.2                    | 1,093.1 | 1,952.3        |
| Sept. qtr     | 616.3                    | 50.8                        | 667.4 | 153.4                                              | 870.3                    | 1,117.8 | 1,939.8        |
| Dec. qtr      | 555.7                    | 53.9                        | 607.6 | 150.1                                              | 697.5                    | 977.8   | 1,733.6        |
| 1991 Mar. qtr | 509.5                    | 46.6                        | 559.8 | 126.0                                              | 527.6                    | 743.5   | 1,434.9        |

Chart 4 VALUE OF BUILDING WORK DONE AT CURRENT PRICES,  
ON ALL CLASSES OF BUILDING JOBS, VICTORIA

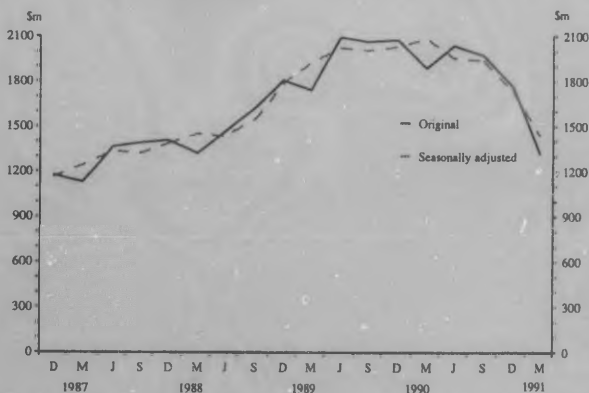


TABLE 9. VALUE OF BUILDING WORK COMMENCED, AT AVERAGE 1984-85 PRICES (a), VICTORIA  
(£ million)

| Period        | New residential building |                             |         | Alterations and additions to residential buildings | Non-residential building |         | Total building |
|---------------|--------------------------|-----------------------------|---------|----------------------------------------------------|--------------------------|---------|----------------|
|               | Houses                   | Other residential buildings | Total   |                                                    | Private sector           | Total   |                |
| 1987-88       | 1,614.7                  | 175.9                       | 1,790.6 | 336.0                                              | 1,798.3                  | 2,360.4 | 4,387.0        |
| 1988-89       | 2,055.7                  | 141.2                       | 2,196.9 | 374.6                                              | 2,306.1                  | 2,708.6 | 5,280.1        |
| 1989-90       | 1,570.6                  | 130.3                       | 1,690.9 | 368.7                                              | 1,670.1                  | 2,140.4 | 4,200.0        |
| 1989 Dec. qtr | 414.1                    | 16.2                        | 430.3   | 94.7                                               | 619.5                    | 668.0   | 1,193.0        |
| 1990 Mar. qtr | 368.2                    | 23.8                        | 392.0   | 93.7                                               | 337.0                    | 418.7   | 804.4          |
| June qtr      | 364.0                    | 31.4                        | 395.4   | 89.6                                               | 389.8                    | 655.6   | 1,140.6        |
| Sept. qtr     | 347.7                    | 25.5                        | 373.2   | 90.2                                               | 216.2                    | 370.1   | 743.3          |
| Dec. qtr      | 300.9                    | 32.3                        | 333.2   | 89.3                                               | 335.8                    | 405.9   | 828.4          |
| 1991 Mar. qtr | 251.4                    | 20.5                        | 271.9   | 67.1                                               | 182.6                    | 233.7   | 572.7          |

(a) See paragraphs 24 to 25 of the Explanatory Notes.

Chart 5 VALUE OF BUILDING WORK COMMENCED DURING QUARTER, AT CURRENT AND AT AVERAGE 1984-85 PRICES, VICTORIA

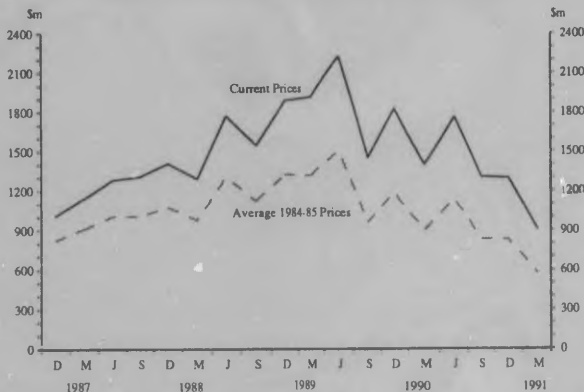


TABLE 10. VALUE OF BUILDING WORK DONE, AT AVERAGE 1984-85 PRICES (a), VICTORIA  
ORIGINAL AND SEASONALLY ADJUSTED SERIES  
(\$ million)

| 19 million               |         |                             |                                                    |                |                          |                |
|--------------------------|---------|-----------------------------|----------------------------------------------------|----------------|--------------------------|----------------|
| New residential building |         |                             | Alterations and additions to residential buildings |                | Non-residential building |                |
| Period                   | Houses  | Other residential buildings | Total                                              | Private sector | Total                    | Total building |
| ORIGINAL                 |         |                             |                                                    |                |                          |                |
| 1987-88                  | 1,589.8 | 187.2                       | 1,777.0                                            | 343.2          | 1,549.8                  | 4,126.9        |
| 1988-89                  | 1,936.4 | 174.3                       | 2,110.7                                            | 376.7          | 1,993.7                  | 4,966.0        |
| 1989-90                  | 1,780.0 | 128.8                       | 1,908.8                                            | 404.1          | 2,214.4                  | 5,077.4        |
| 1989 Dec qtr             | 471.8   | 30.9                        | 502.7                                              | 108.2          | 565.2                    | 1,307.7        |
| 1990 Mar qtr             | 390.5   | 29.6                        | 420.1                                              | 91.5           | 549.3                    | 1,175.5        |
| June qtr                 | 420.3   | 32.4                        | 452.7                                              | 101.3          | 541.4                    | 1,263.1        |
| Sept. qtr                | 382.3   | 33.3                        | 415.6                                              | 93.6           | 551.3                    | 1,218.3        |
| Dec qtr                  | 345.9   | 34.1                        | 380.0                                              | 97.4           | 435.9                    | 1,088.0        |
| 1991 Mar qtr             | 290.2   | 26.8                        | 317.0                                              | 72.4           | 299.8                    | 808.5          |
| SEASONALLY ADJUSTED      |         |                             |                                                    |                |                          |                |
| 1989 Dec qtr             | 462.2   | 30.3                        | 490.9                                              | 101.7          | 561.6                    | 1,283.4        |
| 1990 Mar qtr             | 417.2   | 31.9                        | 452.0                                              | 96.9           | 598.7                    | 1,281.5        |
| June qtr                 | 406.0   | 32.4                        | 437.1                                              | 101.0          | 517.1                    | 1,209.9        |
| Sept. qtr                | 379.5   | 31.7                        | 411.3                                              | 94.6           | 533.3                    | 1,196.6        |
| Dec qtr                  | 339.1   | 33.5                        | 371.4                                              | 91.6           | 431.9                    | 1,067.1        |
| 1991 Mar qtr             | 309.9   | 28.8                        | 341.0                                              | 76.7           | 326.1                    | 890.5          |

(a) See paragraphs 24 to 25 of the Explanatory Notes.

TABLE 11. SUMMARY OF BUILDING ACTIVITY, VICTORIA  
RELATIVE STANDARD ERRORS (PER CENT)  
MARCH QUARTER 1991

| MARCH QUARTER 1991                  |                          |       |                                   |                                                    |                |     |
|-------------------------------------|--------------------------|-------|-----------------------------------|----------------------------------------------------|----------------|-----|
| Ownership and stage of construction | New residential building |       |                                   | Value                                              |                |     |
|                                     | Houses                   |       | Total<br>Number of dwelling units | Alterations and additions to residential buildings | Total building |     |
|                                     | Number                   | Value |                                   |                                                    |                |     |
| PRIVATE SECTOR                      |                          |       |                                   |                                                    |                |     |
| Commenced                           | 3.9                      | 4.4   | 3.6                               | 4.2                                                | 4.1            | 2.3 |
| Under construction at end of period | 3.3                      | 3.2   | 2.9                               | 2.9                                                | 3.8            | 0.8 |
| Completed                           | 5.4                      | 5.6   | 4.8                               | 5.2                                                | 6.4            | 2.4 |
| Value of work done                  | --                       | 3.9   | --                                | 3.6                                                | 4.9            | 1.7 |
| Value of work yet to be done        | --                       | 4.0   | --                                | 3.7                                                | 5.1            | 1.1 |
| TOTAL PRIVATE AND PUBLIC SECTORS    |                          |       |                                   |                                                    |                |     |
| Commenced                           | 3.8                      | 4.3   | 3.4                               | 4.0                                                | 4.1            | 2.0 |
| Under construction at end of period | 3.2                      | 3.1   | 2.7                               | 2.8                                                | 3.8            | 0.6 |
| Completed                           | 5.2                      | 5.4   | 4.6                               | 5.0                                                | 6.4            | 2.2 |
| Value of work done                  | --                       | 3.7   | --                                | 3.4                                                | 4.9            | 1.4 |
| Value of work yet to be done        | --                       | 3.9   | --                                | 3.5                                                | 5.1            | 0.8 |

## Introduction

This publication contains detailed results for the March quarter 1991 from the quarterly Building Activity Survey.

From the September quarter 1990, the scope of the Building Activity Survey changed in respect of non-residential building activity. Only non-residential building jobs (both new and alterations and additions) with an approval value of \$50,000 or more are included in the survey. Between September quarter 1985 and June quarter 1990 the survey included non-residential building jobs with an approval value of \$30,000 or more. Prior to September quarter 1985 the survey included non-residential building jobs with an approval value of \$10,000 or more.

2. The statistics are compiled on the basis of returns collected from builders and other individuals and organisations engaged in building activity. The quarterly survey consists of two components:

- (a) a sample survey of private sector involving new house construction or alterations and additions valued at \$10,000 or more to houses; and
- (b) a complete enumeration of jobs involving construction of new residential buildings other than private sector houses, all alterations and additions to residential buildings (other than private sector houses) with an approval value of \$10,000 or more, and all non-residential building jobs with an approval value of \$50,000 or more.

3. The use of sample survey techniques in the Building Activity Survey means that reliable estimates of private sector house building activity, including alterations and additions to houses, are available only at the State level. Further geographic disaggregations are not available. However, dwelling unit commencement data for regions below the State level are published in the monthly series of Dwelling Unit Commencements Reported by Approving Authorities, Victoria (8741.2) (monthly). Data from this series, unlike those compiled from the Building Activity Survey, are based on information reported by local and other government authorities.

## Scope and coverage

4. The statistics relate to building activity which includes construction of new buildings and alterations and additions to existing buildings. Construction activity not defined as building (e.g. construction of roads, bridges, railways, earthworks, etc.) is excluded.

5. Building jobs included in each quarter in the Building Activity Survey comprise those building jobs selected in previous quarters which have not been completed (or commenced) by the end of the previous quarter and those building jobs newly selected in the

current quarter. The population list from which building jobs are selected for inclusion comprises all approved building jobs which were notified to the ABS up to but not including the last month of the reference quarter (i.e. up to the end of August in respect of the September quarter survey). This introduces a lag to the statistics in respect of those building jobs notified and commenced in the last month of the reference quarter (i.e. for the month of September in respect of the September quarter survey). For example, building jobs which were notified as approved in the month of June and which actually commenced in that month are shown as commencements in the September quarter. Similarly, building jobs which were notified in the month of September and which actually commenced in that month are shown as commencements in the December quarter.

## Definitions

6. A *building* is defined as a rigid, fixed, and permanent structure which has a roof. Its intended purpose is primarily to house people, plant, machinery, vehicles, goods, or livestock. An integral feature of a building's design, to satisfy its intended use, is the provision for regular access by persons.

7. A *dwelling unit* is defined as a self-contained suite of rooms, including cooking and bathing facilities and intended for long-term residential use. Units (whether self-contained or not) within buildings offering institutional care such as hospitals, or temporary accommodation such as motels, hostels, and holiday apartments, are not defined as dwelling units. The value of units of this type is included in the appropriate category of *other building*.

8. A *residential building* is defined as a building predominantly consisting of one or more dwelling units. Residential buildings can be either *houses* or *other residential buildings*.

(a) A *house* is defined as a detached building predominantly used for long-term residential purposes and consisting of only one dwelling unit. Thus, detached 'granny flats' and detached dwelling units (such as caretakers' residences) associated with non-residential buildings are defined as houses for the purpose of these statistics.

(b) An *other residential building* is defined as a building which is predominantly used for long-term residential purposes and which contains (or has attached to it) more than one dwelling unit (e.g. includes town houses, duplexes, apartment buildings, etc.).

9. The number of dwelling units created by alterations and additions to existing buildings, and through the construction of new *non-residential buildings* is not included in the tables but is shown as a note following Table 1.

10. *Commenced.* A building job is regarded as commenced when the first physical building activity has been performed on site in the form of materials fixed in place and/or labour expended (this includes site preparation but excludes delivery of building materials, the drawing of plans and specifications, and the construction of non-building infrastructures, such as roads).

11. *Under construction.* A building job is regarded as being under construction at the end of a period if it has been commenced but has not been completed, and work on it has not been abandoned.

12. *Completed.* A building job is regarded as completed when building activity has progressed to the stage where the building can fulfil its intended function. In practice, building jobs are treated as completed when notified as such by respondents to the survey.

#### Valuation of building jobs

13. The value series in this publication are derived from estimates reported on survey returns as follows:

- (a) *Value of building commenced, or under construction* represents the anticipated completion value based, where practicable, on the estimated market or contract price of building jobs excluding the value of land and landscaping. Site preparation costs are included. Where building jobs proceed over several quarters the anticipated completion value reported on the return for the first (commencement) quarter may be amended on returns for subsequent (under construction) quarters as the job nears completion.
- (b) *Value of building completed* represents the actual completion value based, where practicable, on the market or contract price of building jobs including site preparation costs and excluding the value of land and landscaping.
- (c) *Value of building work done during the period* represents the estimated value of building work actually carried out during the quarter on building jobs which have commenced.
- (d) *Value of building work yet to be done* represents the difference between the anticipated completion value and the estimated value of work done on building jobs up to the end of the period.

#### Building classification

14. *Ownership.* The ownership of a building is classified at the time of approval as either *private sector* or *public sector* according to the expected

ownership of the completed building. Residential buildings being constructed by private sector builders under government housing authority schemes whereby the authority has contracted, or intends to contract, to purchase the buildings on or before completion, are classified as public sector.

15. *Builder type.* Houses are classified according to the type of builder as follows:

- (a) *Contractor-built houses.* Those constructed by a private recognised building contractor, either under contract, or in anticipation of sale or rental.
- (b) *Houses built by other than contract builders.* Those constructed by an owner (other than a recognised building contractor) or under his direction, without the services of a single contractor responsible for the whole job. Houses built by businesses (other than recognised building contractors) and public sector organisations are also included in this category.

16. *Functional classification of buildings.* A building is classified according to its intended major function. Hence, a building which is ancillary to other buildings or forms a part of a group of related buildings is classified to the function of the building and not to the function of the group as a whole. An example of this can be seen in the treatment of building work approved for a factory complex. In this case a detached administration building would be classified to 'Offices', a detached cafeteria building to 'Shops', while factory buildings would be classified to 'Factories'. An exception to this rule is the treatment of group accommodation buildings where, for example, a student accommodation building on a university campus would be classified to 'Educational'.

17. Examples of the types of buildings included under each main functional heading are shown in the following list:

- (a) *Houses.* Includes cottages, bungalows, detached caretakers' / managers' cottages, rectories.
- (b) *Other residential buildings.* Includes blocks of flats, home units, detached town houses, villa units, terrace houses, semi-detached houses, maisonettes.
- (c) *Hotels, etc.* Includes motels, hostels, boarding houses, guest houses, holiday apartment buildings.
- (d) *Shops.* Includes retail shops, restaurants, cafes, taverns, dry cleaners, laundromats, hair salons, shopping arcades.
- (e) *Factories.* Includes paper mills, oil refinery buildings, brickworks, foundries, power houses, manufacturing laboratories,

workshops as part of a manufacturing process.

- (f) *Offices.* Includes banks, post offices, council chambers, head and regional offices.
- (g) *Other business premises.* Includes warehouses, storage depots, service stations, transport depots and terminals, electricity substation buildings, pumping station buildings, telephone exchanges, mail sorting centres, broadcasting stations, film studios.
- (h) *Educational.* Includes schools, colleges, kindergartens, libraries, art galleries, research and teaching laboratories, theological colleges.
- (i) *Religious.* Includes churches, chapels, temples.
- (j) *Health.* Includes hospitals, nursing homes, surgeries, clinics, medical centres.
- (k) *Entertainment and recreational.* Includes clubs, theatres, cinemas, public halls, gymnasiums, grandstands, squash courts, sports and recreation centres.
- (l) *Miscellaneous.* Includes law courts, homes for the aged (where medical care is not provided as normal service), orphanages, gaols, barracks, mine buildings, glass houses, livestock sheds, shearing sheds, fruit and skin drying sheds, public toilets, and ambulance, fire, and police stations.

#### Reliability of the estimates

18. Since the figures for private sector house building activity (including alterations and additions) are derived from information obtained from a sample of approved building jobs they are subject to sampling error; that is, they may differ from the figures that would have been obtained if information for all approved jobs for the relevant period had been included in the survey. A measure of the likely difference is given by the relative standard error of each estimate. There are about two chances in three that a sample estimate will differ by less than one standard error from the figure that would have been obtained if all approved jobs had been included, and about nineteen chances in twenty that the difference will be less than two standard errors. Relative standard errors of the estimates are shown in Table 11.

19. An example of the use of standard errors is as follows. From Table 2 it can be seen that the estimate of the number of new private sector houses commenced during the quarter ended March 1991 is 4,530. The associated relative standard error is 3.9 per cent (see Table 11). Therefore, there are about two chances in three that the value which would have been obtained if information had been obtained about all approved private sector house jobs would have been within the range 4,350 to 4,710 and about nineteen

chances in twenty that the value would have been within the range 4,170 to 4,890.

20. The imprecision due to sampling variability, which is measured by the relative standard error, should not be confused with inaccuracies that may occur because of inadequacies in the source of building approval information, imperfections in reporting by respondents, and errors made in the coding and processing of data. Inaccuracies of this kind occur in any enumeration whether it be a full count or only a sample. Every effort is made to reduce the non-sampling error to a minimum by the careful design of questionnaires, efforts to obtain responses for all selected building jobs, and efficient operating procedures.

#### Expanded series of selected building activity statistics

21. Commencing with the December 1988 issue of the publication, additional series of seasonal adjustment and building statistics at average 1984-85 prices are listed in Table 4 (expanded seasonally adjusted dwelling number series), Table 5 (expanded seasonally adjusted series of value of building work done), Table 6 (expanded series of value of building work commenced at average 1984-85 prices) and Table 7 (introduction of seasonally adjusted series at average 1984-85 prices).

#### Seasonal adjustment

22. Seasonally adjusted building statistics are shown in Tables. In the seasonally adjusted series, account has been taken of normal seasonal factors and 'trading day' effects (arising from the varying numbers of Sundays, Mondays, Tuesdays, etc. in the quarter and the effect of the movement in the date of Easter which may, in successive years, affect figures for different quarters).

23. Since seasonally adjusted statistics reflect both irregular and trend movements, an upward or downward movement in a seasonally adjusted series does not necessarily indicate a change of trend. Particular care should therefore be taken in interpreting individual quarter to quarter movements. Each of the component series shown has been seasonally adjusted independently. As a consequence, while the unadjusted components in the original series shown add to the totals, the adjusted components may not add to the adjusted totals. Further, the difference between independently seasonally adjusted series does not necessarily produce series which are optimal or even adequate adjustments of the similarly derived original series. Thus the figures which can be derived by subtracting seasonally adjusted private sector dwellings from the seasonally adjusted total should not be used to represent seasonally adjusted public sector dwellings.

**Estimates at constant prices**

24. Constant price estimates measure changes in value after the direct effects of price changes have been eliminated. The deflators used to revalue the current price estimates in this publication are derived from the same price data underlying the deflators compiled for the dwellings and non-dwelling construction components of the national accounts, aggregate 'Gross fixed capital expenditure'.

25. Estimates at constant prices are subject to a number of approximations and assumptions. Further information on the nature and concepts of constant price estimates is contained in Chapter 4 of *Australian National Accounts: Sources and Methods* (5216.0).

**Unpublished data and related publications**

26. The ABS can also make available certain approvals and activity data which are not published. This information may be made available in one or more of the following forms: microfiche, photocopy, data tape, computer printout, manually-extracted tabulation. In general, a charge may be made for providing unpublished information.

27. Users may also wish to refer to the following building and construction publications which are available on request:

*Building Approvals, Victoria* (8731.2) (monthly) \$8.00  
*Building Approvals, Australia* (8731.0) (monthly) \$8.00

*Dwelling Unit Commencements Reported by Approving Authorities, Victoria* (8741.2) (monthly) \$7.50

*Building Activity, Australia: Dwelling Unit Commencements, Preliminary* (8750.0) (quarterly) \$4.50

*Building Activity, Australia* (8752.0) (quarterly) 11.50

*Engineering Construction, Australia* (8762.0) (quarterly) \$5.00

**Electronic services**

**DISCOVERY** Key \*656# for selected current economic, social and demographic statistics.

**AUSSTATS**

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For further information phone the AUSSTATS help desk on (062) 52 6017.

**TELESTATS**

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Further information is available on (062) 52 5404

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Selected ABS statistics are available on floppy disk. Further information is available on (062) 52 6684.

**Recorded message services**

**DIAL-A-STATISTIC** This service has the latest Victorian and Australian figures on *Unemployment and Average Weekly Earnings*. Telephone (03) 615 7788.

**CPI HOTLINE**

This service has the latest Consumer Price Index and movement data for Melbourne and Australia. Telephone (03) 615 7777.

**Symbols and other usages**

In this publication, Cities are marked (C), Towns (T), Boroughs (B), and Shires (S).

" not applicable

" or rounded down to zero

Where figures have been rounded, discrepancies may occur between sums of the component items and totals.

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