

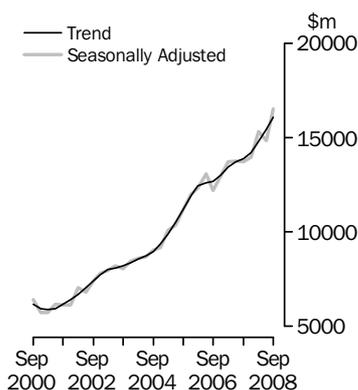
**ENGINEERING
CONSTRUCTION ACTIVITY**

AUSTRALIA

EMBARGO: 11.30AM (CANBERRA TIME) WED 14 JAN 2009

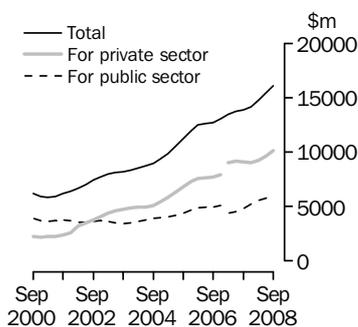
Value of work done

Chain volume measures



Value of work done

Chain volume measures
Trend estimates



Break in series between Dec 06 and Mar 07.

KEY FIGURES

| | Sep qtr 08 \$m | Jun qtr 08 to Sep qtr 08 % change | Sep qtr 07 to Sep qtr 08 % change |
|--|-------------------|---|---|
|--|-------------------|---|---|

TREND ESTIMATES (a)

Value of work done

| | | | |
|--------------------------------|----------|-----|------|
| For the private sector | 10 147.1 | 4.9 | 11.9 |
| For the public sector(b) | 5 934.3 | 2.8 | 23.2 |
| Total engineering construction | 16 098.2 | 4.2 | 16.0 |

SEASONALLY ADJUSTED ESTIMATES (a)

Value of work done

| | | | |
|--------------------------------|----------|------|------|
| For the private sector | 10 388.4 | 10.1 | 15.9 |
| For the public sector(b) | 6 117.8 | 13.2 | 28.5 |
| Total engineering construction | 16 506.2 | 11.2 | 20.3 |

(a) Chain volume measures, reference year 2006-07.

(b) Includes work done by the private sector for the public sector and work done by the public sector.

KEY POINTS

VALUE OF WORK DONE, CHAIN VOLUME MEASURES

TOTAL

- The trend estimate for the value of total engineering construction work done rose by 4.2% in the September 2008 quarter.
- The seasonally adjusted estimate for the value of total engineering construction work done rose 11.2%, to \$16,506.2m, in the September quarter.

PRIVATE SECTOR

- The trend estimate for the value of work done for the private sector rose by 4.9% in the September quarter.
- The seasonally adjusted estimate for the value of work done for the private sector rose 10.1% in the September quarter to \$10,388.4m.

PUBLIC SECTOR

- The trend estimate for the value of work done for the public sector rose by 2.8% in the September quarter.
- The seasonally adjusted estimate for the value of work done for the public sector increased by 13.2%, to \$6,117.8m, in the September quarter.

VALUE OF WORK COMMENCED

- The value of work commenced in the September quarter was \$22,057.8m, a rise of 21.2% from the June 2008 quarter.

INQUIRIES

For further information about these and related statistics, contact the National Information and Referral Service on 1300 135 070 or Willie Hynd on Adelaide (08) 8237 7646.

NOTES

FORTHCOMING ISSUES

| <i>ISSUE (Quarter)</i> | <i>RELEASE DATE</i> |
|------------------------|---------------------|
| December 2008 | 6 April 2009 |
| March 2009 | 1 July 2009 |

.....

ABOUT THIS ISSUE

This publication updates the preliminary estimates released in *Construction Work Done, Australia* (cat. no. 8755.0) on 26 November 2008.

CHANGES IN THIS ISSUE

There are no changes in this issue.

SIGNIFICANT REVISIONS THIS QUARTER

There are no significant revisions in this issue.

DATA NOTES

A new base year, 2006–07, has been introduced into the chain volume estimates which has resulted in revisions to growth rates in subsequent periods. In addition, the chain volume estimates have been re-referenced to 2006–07, thereby preserving additivity in the quarters after the reference year. Re-referencing affects the levels of, but not the movements in, chain volume estimates.

.....

ABBREVIATIONS

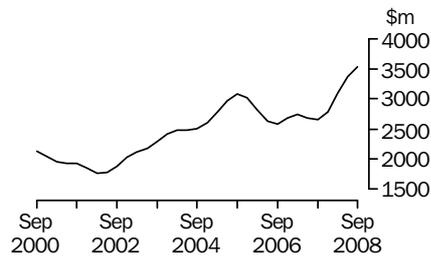
| | |
|--------|---|
| \$m | million dollars |
| ABN | Australian Business Number |
| ABS | Australian Bureau of Statistics |
| ACT | Australian Capital Territory |
| ANZSIC | Australian and New Zealand Standard Industrial Classification |
| ATO | Australian Taxation Office |
| Aust. | Australia |
| ECS | Engineering Construction Survey |
| NSW | New South Wales |
| NT | Northern Territory |
| qtr | quarter |
| Qld | Queensland |
| RSE | relative standard error |
| SA | South Australia |
| Tas. | Tasmania |
| TAU | type of activity unit |
| Vic. | Victoria |
| WA | Western Australia |

Brian Pink
Australian Statistician

VALUE OF WORK DONE STATES AND TERRITORIES

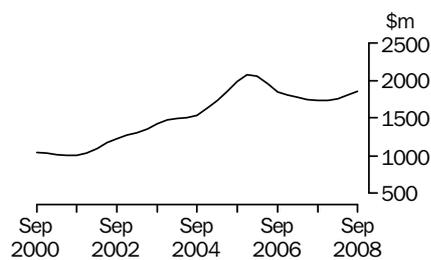
CHAIN VOLUME MEASURES—TREND ESTIMATES

NEW SOUTH WALES



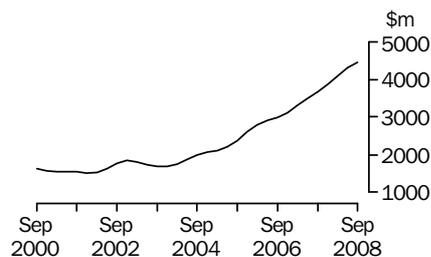
The trend estimate for the value of work done rose 5.1% in the September quarter and has risen for four quarters.

VICTORIA



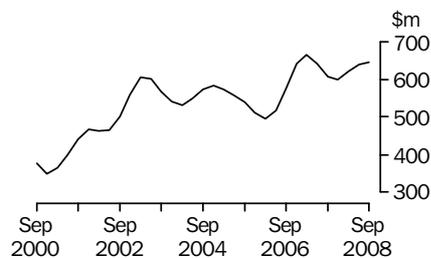
The trend estimate of the value of work done rose 3.2% in the September quarter and has risen for three quarters.

QUEENSLAND



The trend estimate for the value of work done rose 3.4% in the September quarter, continuing the period of strong growth since December 2003 quarter.

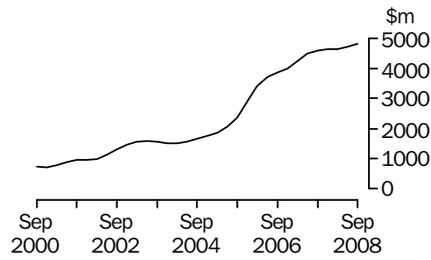
SOUTH AUSTRALIA



The trend estimate for the value of work done rose 1.1% in the September quarter and has risen for three quarters.

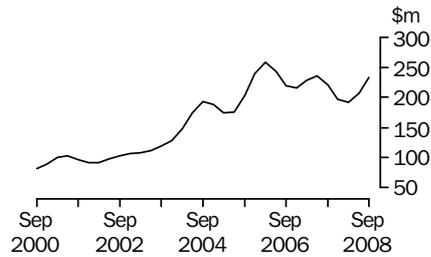
VALUE OF WORK DONE STATES AND TERRITORIES *continued*

WESTERN AUSTRALIA



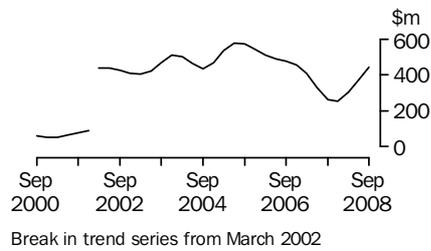
The trend estimate for the value of work done rose by 2.1% in the September quarter and is now showing 19 quarters of growth.

TASMANIA



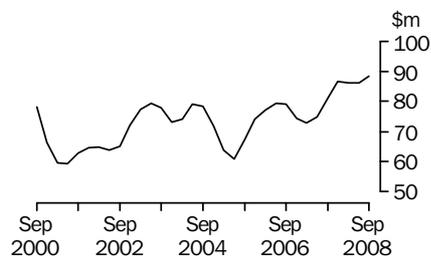
The trend estimate for the value of work done rose 12.4% in the September quarter and is now showing rises for two quarters.

NORTHERN TERRITORY



The trend estimate for the value of work done rose 17.6% in the September quarter and has risen for three quarters.

AUSTRALIAN CAPITAL TERRITORY



The trend estimate for the value of work done rose 2.8% in the September quarter following falls for two quarters.

LIST OF TABLES

page

TABLES

| | | |
|-----------|--|----|
| 1 | Value of work done, chain volume measures | 6 |
| 2 | Value of work done, chain volume measures, change from previous period | 7 |
| 3 | Value of work done, states and territories, chain volume measures | 8 |
| 4 | Value of work done, states and territories, chain volume measures, change from previous period | 9 |
| 5 | Value of work done | 10 |
| 6 | Value of work done, change from previous period | 11 |
| 7 | Value of work done, states and territories | 12 |
| 8 | Value of work done, states and territories, change from previous period | 13 |
| 9 | Activity, states and territories, original | 14 |
| 10 | Activity, states and territories, change from previous period, original | 15 |
| 11 | Activity, by type, original | 16 |
| 12 | Work commenced by the private sector, by type, original | 18 |
| 13 | Work done by the private sector, by type, original | 20 |
| 14 | Work yet to be done by the private sector, by type, original | 22 |
| 15 | Activity by the public sector, by type, original | 24 |
| 16 | Activity for the public sector, by type, original | 26 |
| 17 | Activity, by type, New South Wales, original | 28 |
| 18 | Activity, by type, Victoria, original | 29 |
| 19 | Activity, by type, Queensland, original | 30 |
| 20 | Activity, by type, South Australia, original | 31 |
| 21 | Activity, by type, Western Australia, original | 32 |
| 22 | Activity, by type, Tasmania, original | 33 |
| 23 | Activity, by type, Northern Territory, original | 34 |
| 24 | Activity, by type, Australian Capital Territory, original | 35 |
| 25 | Value of work done by the private sector, states and territories, original | 36 |
| 26 | Value of work done by the public sector, states and territories, original | 37 |
| 27 | Value of work done for the public sector, states and territories, original | 38 |
| 28 | Relative standard errors, Australia, by sector | 39 |
| 29 | Relative standard errors, states and territories, by type of work | 40 |

VALUE OF WORK DONE, Chain volume measures(a)

BY THE PRIVATE SECTOR

| <i>Period</i> | <i>For the private sector</i> | <i>For the public sector</i> | <i>Total</i> | <i>By the public sector</i> | <i>Total for the public sector(b)</i> | <i>Total</i> |
|---------------|-------------------------------|------------------------------|--------------|-----------------------------|---------------------------------------|--------------|
| | \$m | \$m | \$m | \$m | \$m | \$m |

ORIGINAL

| | | | | | | |
|----------------|----------|----------|----------|----------|----------|-----------------|
| 2005-06 | 29 636.9 | 7 001.2 | 36 651.7 | 12 004.2 | 18 991.8 | 48 647.9 |
| 2006-07 | 33 911.2 | 7 364.3 | 41 275.5 | 11 373.5 | 18 737.7 | 52 648.9 |
| 2007-08 | 36 610.0 | 10 439.6 | 47 049.6 | 10 784.2 | 21 223.7 | 57 833.8 |
| 2007 | | | | | | |
| June | 9 669.8 | 2 037.8 | 11 706.5 | 2 862.5 | 4 902.4 | 14 569.6 |
| September | 8 775.4 | 2 252.6 | 11 028.0 | 2 202.6 | 4 455.2 | 13 230.6 |
| December | 9 159.6 | 2 573.1 | 11 732.7 | 2 543.5 | 5 116.6 | 14 276.1 |
| 2008 | | | | | | |
| March | 8 929.9 | 2 744.9 | 11 674.7 | 2 873.4 | 5 618.3 | 14 548.2 |
| June | 9 745.2 | 2 869.0 | 12 614.2 | 3 164.7 | 6 033.7 | 15 778.9 |
| September | 10 278.7 | 3 146.7 | 13 425.3 | 2 590.1 | 5 736.8 | 16 015.5 |

SEASONALLY ADJUSTED

| | | | | | | |
|-------------|----------|---------|----------|---------|---------|-----------------|
| 2007 | | | | | | |
| June | 9 453.5 | 1 958.2 | 11 409.2 | 2 375.6 | 4 334.8 | 13 772.9 |
| September | 8 962.8 | 2 320.8 | 11 283.7 | 2 439.5 | 4 760.4 | 13 723.2 |
| December | 8 814.7 | 2 535.0 | 11 349.7 | 2 594.1 | 5 129.1 | 13 943.8 |
| 2008 | | | | | | |
| March | 9 395.8 | 2 843.2 | 12 239.0 | 3 086.1 | 5 929.3 | 15 325.1 |
| June | 9 436.8 | 2 740.5 | 12 177.3 | 2 664.4 | 5 404.9 | 14 841.7 |
| September | 10 388.4 | 3 225.6 | 13 614.1 | 2 892.1 | 6 117.8 | 16 506.2 |

TREND

| | | | | | | |
|-------------|----------|---------|----------|---------|---------|-----------------|
| 2007 | | | | | | |
| June | 9 164.6 | 2 072.7 | 11 236.5 | 2 473.7 | 4 547.9 | 13 704.5 |
| September | 9 069.3 | 2 303.1 | 11 373.1 | 2 508.7 | 4 816.5 | 13 875.7 |
| December | 9 001.6 | 2 529.4 | 11 530.7 | 2 660.0 | 5 189.3 | 14 190.3 |
| 2008 | | | | | | |
| March | 9 229.0 | 2 738.7 | 11 965.9 | 2 815.6 | 5 553.2 | 14 779.9 |
| June | 9 677.2 | 2 915.9 | 12 592.3 | 2 859.9 | 5 775.3 | 15 451.4 |
| September | 10 147.1 | 3 081.7 | 13 242.4 | 2 849.4 | 5 934.3 | 16 098.2 |

(a) Reference year for chain volume measures is 2006-07. See paragraphs 25-28 of the Explanatory Notes.

(b) Includes work done by the private sector for the public sector and work done by the public sector.

VALUE OF WORK DONE, Chain volume measures(a)—Change from previous period

BY THE PRIVATE SECTOR

| Period | For the private sector | For the public sector | Total | By the public sector | Total for the public sector(b) | Total |
|----------------|------------------------|-----------------------|-------|----------------------|--------------------------------|-------------|
| | % | % | % | % | % | % |
| ORIGINAL | | | | | | |
| 2005-06 | 31.5 | 8.4 | 26.2 | 24.1 | 17.7 | 25.7 |
| 2006-07 | 14.4 | 5.2 | 12.6 | -5.3 | -1.3 | 8.2 |
| 2007-08 | 8.0 | 41.8 | 14.0 | -5.2 | 13.3 | 9.8 |
| 2007 | | | | | | |
| June | 14.7 | 1.6 | 12.1 | 11.8 | 7.2 | 12.1 |
| September | -9.2 | 10.5 | -5.8 | -23.1 | -9.1 | -9.2 |
| December | 4.4 | 14.2 | 6.4 | 15.5 | 14.8 | 7.9 |
| 2008 | | | | | | |
| March | -2.5 | 6.7 | -0.5 | 13.0 | 9.8 | 1.9 |
| June | 9.1 | 4.5 | 8.0 | 10.1 | 7.4 | 8.5 |
| September | 5.5 | 9.7 | 6.4 | -18.2 | -4.9 | 1.5 |

SEASONALLY ADJUSTED

| | | | | | | |
|-------------|------|------|------|-------|------|-------------|
| 2007 | | | | | | |
| June | 5.4 | -4.0 | 3.6 | -12.4 | -8.8 | 0.4 |
| September | -5.2 | 18.5 | -1.1 | 2.7 | 9.8 | -0.4 |
| December | -1.7 | 9.2 | 0.6 | 6.3 | 7.7 | 1.6 |
| 2008 | | | | | | |
| March | 6.6 | 12.2 | 7.8 | 19.0 | 15.6 | 9.9 |
| June | 0.4 | -3.6 | -0.5 | -13.7 | -8.8 | -3.2 |
| September | 10.1 | 17.7 | 11.8 | 8.5 | 13.2 | 11.2 |

TREND

| | | | | | | |
|-------------|------|------|-----|------|-----|------------|
| 2007 | | | | | | |
| June | 1.3 | 9.2 | 2.7 | -1.1 | 3.8 | 1.9 |
| September | -1.0 | 11.1 | 1.2 | 1.4 | 5.9 | 1.2 |
| December | -0.7 | 9.8 | 1.4 | 6.0 | 7.7 | 2.3 |
| 2008 | | | | | | |
| March | 2.5 | 8.3 | 3.8 | 5.8 | 7.0 | 4.2 |
| June | 4.9 | 6.5 | 5.2 | 1.6 | 4.0 | 4.5 |
| September | 4.9 | 5.7 | 5.2 | -0.4 | 2.8 | 4.2 |

(a) Reference year for chain volume measures is 2006-07. See paragraphs 25-28 of the Explanatory Notes.

(b) Includes work done by the private sector for the public sector and work done by the public sector.

VALUE OF WORK DONE, States and territories—Chain volume measures(a)

| <i>Period</i> | <i>NSW</i> | <i>Vic.</i> | <i>Qld</i> | <i>SA</i> | <i>WA</i> | <i>Tas.</i> | <i>NT</i> | <i>ACT</i> | <i>Aust.</i> |
|---------------------|------------|-------------|------------|-----------|-----------|-------------|-----------|------------|---------------------|
| | \$m | \$m | \$m | \$m | \$m | \$m | \$m | \$m | \$m |
| ORIGINAL | | | | | | | | | |
| 2005–06 | 11 629.5 | 8 057.0 | 10 742.2 | 2 032.8 | 12 802.0 | 970.9 | 2 075.1 | 295.7 | 48 647.9 |
| 2006–07 | 10 825.1 | 7 216.5 | 12 946.8 | 2 558.3 | 16 227.1 | 885.9 | 1 698.3 | 290.9 | 52 648.9 |
| 2007–08 | 11 700.7 | 6 944.5 | 15 882.6 | 2 462.5 | 18 504.4 | 789.4 | 1 197.9 | 351.9 | 57 833.8 |
| 2007 | | | | | | | | | |
| June | 3 094.6 | 1 903.4 | 3 712.8 | 708.5 | 4 473.4 | 285.1 | 325.4 | 66.9 | 14 569.6 |
| September | 2 255.5 | 1 643.2 | 3 549.8 | 545.2 | 4 687.1 | 158.4 | 294.6 | 96.9 | 13 230.6 |
| December | 2 828.6 | 1 689.9 | 3 998.7 | 599.6 | 4 672.0 | 195.2 | 215.4 | 76.8 | 14 276.1 |
| 2008 | | | | | | | | | |
| March | 2 979.6 | 1 835.6 | 3 880.3 | 605.1 | 4 679.4 | 205.2 | ^ 275.0 | 87.8 | 14 548.2 |
| June | 3 637.0 | 1 775.7 | 4 453.9 | 712.5 | 4 465.9 | 230.5 | 412.9 | ^ 90.5 | 15 778.9 |
| September | 3 430.1 | 1 838.2 | 4 501.7 | 575.0 | 4 909.4 | 198.5 | 478.5 | 84.1 | 16 015.5 |
| SEASONALLY ADJUSTED | | | | | | | | | |
| 2007 | | | | | | | | | |
| June | 2 808.3 | 1 806.6 | 3 595.1 | 651.2 | 4 562.0 | 242.7 | 320.8 | 63.5 | 13 772.9 |
| September | 2 360.3 | 1 727.4 | 3 545.3 | 594.0 | 4 682.1 | 210.1 | 269.7 | 100.4 | 13 723.2 |
| December | 2 880.6 | 1 672.0 | 3 951.3 | 579.9 | 4 470.9 | 211.2 | 226.2 | 76.8 | 13 943.8 |
| 2008 | | | | | | | | | |
| March | 3 152.6 | 1 856.0 | 4 087.1 | 634.0 | 4 780.7 | 177.3 | ^ 294.1 | 87.2 | 15 325.1 |
| June | 3 307.2 | 1 689.2 | 4 298.9 | 654.6 | 4 570.8 | 190.7 | 407.8 | ^ 87.5 | 14 841.7 |
| September | 3 601.6 | 1 927.2 | 4 506.8 | 628.4 | 4 895.3 | 262.0 | 433.6 | 87.5 | 16 506.2 |
| TREND | | | | | | | | | |
| 2007 | | | | | | | | | |
| June | 2 684.9 | 1 746.8 | 3 493.6 | 642.1 | 4 501.7 | 236.0 | 329.4 | 75.0 | 13 704.5 |
| September | 2 651.6 | 1 738.0 | 3 681.1 | 607.2 | 4 593.4 | 221.0 | 262.0 | 81.2 | 13 875.7 |
| December | 2 786.3 | 1 733.1 | 3 876.5 | 600.0 | 4 630.3 | 196.8 | 251.7 | 86.7 | 14 190.3 |
| 2008 | | | | | | | | | |
| March | 3 088.7 | 1 753.2 | 4 099.8 | 620.4 | 4 639.8 | 192.0 | 305.2 | 86.2 | 14 779.9 |
| June | 3 364.6 | 1 802.6 | 4 310.5 | 639.3 | 4 712.6 | 207.4 | 376.8 | 86.1 | 15 451.4 |
| September | 3 535.2 | 1 859.7 | 4 457.3 | 646.0 | 4 813.3 | 233.1 | 443.2 | 88.5 | 16 098.2 |

^ estimate has a relative standard error of 10% to less than 25% and should be used with caution

(a) Reference year for chain volume measures is 2006–07. See paragraphs 25–28 of the Explanatory Notes.

VALUE OF WORK DONE, States and territories—Chain volume measures(a)—Change from previous period

| | NSW | Vic. | Qld | SA | WA | Tas. | NT | ACT | Aust. |
|---------------------|-------|-------|------|-------|------|-------|-------|-------|-------------|
| Period | % | % | % | % | % | % | % | % | % |
| ORIGINAL | | | | | | | | | |
| 2005-06 | 7.1 | 19.5 | 28.3 | -12.0 | 75.4 | 31.0 | 3.7 | 4.0 | 25.7 |
| 2006-07 | -6.9 | -10.4 | 20.5 | 25.8 | 26.8 | -8.8 | -18.2 | -1.6 | 8.2 |
| 2007-08 | 8.1 | -3.8 | 22.7 | -3.7 | 14.0 | -10.9 | -29.5 | 21.0 | 9.8 |
| 2007 | | | | | | | | | |
| June | 13.6 | 11.3 | 17.9 | 10.4 | 10.4 | 5.2 | -16.3 | 2.2 | 12.1 |
| September | -27.1 | -13.7 | -4.4 | -23.1 | 4.8 | -44.5 | -9.5 | 44.8 | -9.2 |
| December | 25.4 | 2.8 | 12.6 | 10.0 | -0.3 | 23.3 | -26.9 | -20.7 | 7.9 |
| 2008 | | | | | | | | | |
| March | 5.3 | 8.6 | -3.0 | 0.9 | 0.2 | 5.1 | 27.7 | 14.3 | 1.9 |
| June | 22.1 | -3.3 | 14.8 | 17.7 | -4.6 | 12.3 | 50.1 | 3.1 | 8.5 |
| September | -5.7 | 3.5 | 1.1 | -19.3 | 9.9 | -13.9 | 15.9 | -7.0 | 1.5 |
| SEASONALLY ADJUSTED | | | | | | | | | |
| 2007 | | | | | | | | | |
| June | -2.4 | 4.8 | 8.6 | -3.7 | 10.5 | 0.4 | -23.2 | -2.0 | 0.4 |
| September | -16.0 | -4.4 | -1.4 | -8.8 | 2.6 | -13.4 | -15.9 | 58.1 | -0.4 |
| December | 22.0 | -3.2 | 11.5 | -2.4 | -4.5 | 0.5 | -16.1 | -23.5 | 1.6 |
| 2008 | | | | | | | | | |
| March | 9.4 | 11.0 | 3.4 | 9.3 | 6.9 | -16.0 | 30.0 | 13.5 | 9.9 |
| June | 4.9 | -9.0 | 5.2 | 3.2 | -4.4 | 7.6 | 38.7 | 0.4 | -3.2 |
| September | 8.9 | 14.1 | 4.8 | -4.0 | 7.1 | 37.4 | 6.3 | — | 11.2 |
| TREND | | | | | | | | | |
| 2007 | | | | | | | | | |
| June | -1.9 | -1.8 | 5.8 | -3.6 | 6.5 | 3.3 | -19.8 | 3.0 | 1.9 |
| September | -1.2 | -0.5 | 5.4 | -5.4 | 2.0 | -6.3 | -20.5 | 8.3 | 1.2 |
| December | 5.1 | -0.3 | 5.3 | -1.2 | 0.8 | -11.0 | -3.9 | 6.7 | 2.3 |
| 2008 | | | | | | | | | |
| March | 10.9 | 1.2 | 5.8 | 3.4 | 0.2 | -2.4 | 21.2 | -0.6 | 4.2 |
| June | 8.9 | 2.8 | 5.1 | 3.0 | 1.6 | 8.0 | 23.5 | -0.1 | 4.5 |
| September | 5.1 | 3.2 | 3.4 | 1.1 | 2.1 | 12.4 | 17.6 | 2.8 | 4.2 |

— nil or rounded to zero (including null cells)

(a) Reference year for chain volume measures is 2006-07. See paragraph 25-28 of the Explanatory Notes.

VALUE OF WORK DONE

BY THE PRIVATE SECTOR

| Period | For the private sector | For the public sector | Total | By the public sector | Total for the public sector(a) | Total |
|--------|------------------------|-----------------------|-------|----------------------|--------------------------------|-------|
| | \$m | \$m | \$m | \$m | \$m | \$m |

ORIGINAL

| | | | | | | |
|----------------|----------|----------|----------|----------|----------|-----------------|
| 2005-06 | 26 651.8 | 6 480.4 | 33 132.1 | 10 793.7 | 17 274.1 | 43 925.8 |
| 2006-07 | 33 911.2 | 7 364.3 | 41 275.5 | 11 373.4 | 18 737.7 | 52 648.9 |
| 2007-08 | 38 956.6 | 10 846.1 | 49 802.7 | 11 297.1 | 22 143.2 | 61 099.8 |
| 2007 | | | | | | |
| June | 9 873.8 | 2 048.9 | 11 922.7 | 2 908.1 | 4 956.9 | 14 830.7 |
| September | 9 105.0 | 2 287.6 | 11 392.6 | 2 260.6 | 4 548.2 | 13 653.1 |
| December | 9 578.9 | 2 644.7 | 12 223.7 | 2 627.4 | 5 272.1 | 14 851.0 |
| 2008 | | | | | | |
| March | 9 582.5 | 2 856.6 | 12 439.0 | 3 012.9 | 5 869.4 | 15 451.9 |
| June | 10 690.2 | 3 057.2 | 13 747.4 | 3 396.3 | 6 453.5 | 17 143.7 |
| September | 11 500.8 | 3 441.8 | 14 942.6 | 2 840.9 | 6 282.7 | 17 783.5 |

SEASONALLY ADJUSTED

| | | | | | | |
|-------------|----------|---------|----------|---------|---------|-----------------|
| 2007 | | | | | | |
| June | 9 581.6 | 1 965.0 | 11 546.7 | 2 439.3 | 4 404.3 | 13 985.9 |
| September | 9 271.1 | 2 357.5 | 11 628.6 | 2 518.4 | 4 875.9 | 14 147.0 |
| December | 9 220.5 | 2 609.3 | 11 829.8 | 2 684.1 | 5 293.5 | 14 514.0 |
| 2008 | | | | | | |
| March | 10 107.6 | 2 964.4 | 13 071.9 | 3 232.2 | 6 196.6 | 16 304.2 |
| June | 10 389.2 | 2 930.3 | 13 319.5 | 2 852.8 | 5 783.1 | 16 172.3 |
| September | 11 665.9 | 3 541.6 | 15 207.5 | 3 164.9 | 6 706.5 | 18 372.4 |

TREND

| | | | | | | |
|-------------|----------|---------|----------|---------|---------|-----------------|
| 2007 | | | | | | |
| June | 9 304.2 | 2 080.9 | 11 385.1 | 2 501.1 | 4 582.0 | 13 886.2 |
| September | 9 350.4 | 2 337.8 | 11 688.1 | 2 538.4 | 4 876.2 | 14 226.5 |
| December | 9 455.8 | 2 599.9 | 12 055.7 | 2 598.6 | 5 198.5 | 14 654.3 |
| 2008 | | | | | | |
| March | 9 923.3 | 2 867.4 | 12 790.8 | 2 721.7 | 5 589.1 | 15 512.5 |
| June | 10 645.2 | 3 121.0 | 13 766.1 | 2 884.1 | 6 005.1 | 16 650.3 |
| September | 11 422.9 | 3 371.7 | 14 794.5 | 3 053.5 | 6 425.2 | 17 848.1 |

(a) Includes work done by the private sector for the public sector and work done by the public sector.

VALUE OF WORK DONE, Change from previous period

BY THE PRIVATE SECTOR

| <i>Period</i> | <i>For the private sector</i> | <i>For the public sector</i> | <i>Total</i> | <i>By the public sector</i> | <i>Total for the public sector(a)</i> | <i>Total</i> |
|---------------|-------------------------------|------------------------------|--------------|-----------------------------|---------------------------------------|--------------|
| | % | % | % | % | % | % |

ORIGINAL

| | | | | | | |
|----------------|------|------|------|-------|------|-------------|
| 2005-06 | 38.5 | 14.8 | 33.1 | 32.0 | 25.0 | 32.9 |
| 2006-07 | 27.2 | 13.6 | 24.6 | 5.4 | 8.5 | 19.9 |
| 2007-08 | 14.9 | 47.3 | 20.7 | -0.7 | 18.2 | 16.1 |
| 2007 | | | | | | |
| June | 15.8 | 2.5 | 13.2 | 11.7 | 7.7 | 12.9 |
| September | -7.8 | 11.7 | -4.4 | -22.3 | -8.2 | -7.9 |
| December | 5.2 | 15.6 | 7.3 | 16.2 | 15.9 | 8.8 |
| 2008 | | | | | | |
| March | — | 8.0 | 1.8 | 14.7 | 11.3 | 4.0 |
| June | 11.6 | 7.0 | 10.5 | 12.7 | 10.0 | 10.9 |
| September | 7.6 | 12.6 | 8.7 | -16.4 | -2.6 | 3.7 |

SEASONALLY ADJUSTED

| | | | | | | |
|-------------|------|------|------|-------|------|-------------|
| 2007 | | | | | | |
| June | 6.6 | -3.2 | 4.8 | -12.7 | -8.7 | 1.3 |
| September | -3.2 | 20.0 | 0.7 | 3.2 | 10.7 | 1.2 |
| December | -0.5 | 10.7 | 1.7 | 6.6 | 8.6 | 2.6 |
| 2008 | | | | | | |
| March | 9.6 | 13.6 | 10.5 | 20.4 | 17.1 | 12.3 |
| June | 2.8 | -1.1 | 1.9 | -11.7 | -6.7 | -0.8 |
| September | 12.3 | 20.9 | 14.2 | 10.9 | 16.0 | 13.6 |

TREND

| | | | | | | |
|-------------|-----|------|-----|-----|-----|------------|
| 2007 | | | | | | |
| June | 2.7 | 9.7 | 3.9 | 2.0 | 5.4 | 3.6 |
| September | 0.5 | 12.3 | 2.7 | 1.5 | 6.4 | 2.5 |
| December | 1.1 | 11.2 | 3.1 | 2.4 | 6.6 | 3.0 |
| 2008 | | | | | | |
| March | 4.9 | 10.3 | 6.1 | 4.7 | 7.5 | 5.9 |
| June | 7.3 | 8.8 | 7.6 | 6.0 | 7.4 | 7.3 |
| September | 7.3 | 8.0 | 7.5 | 5.9 | 7.0 | 7.2 |

— nil or rounded to zero (including null cells)

(a) Includes work done by the private sector for the public sector and work done by the public sector.

VALUE OF WORK DONE, States and territories

| | NSW | Vic. | Qld | SA | WA | Tas. | NT | ACT | Aust. |
|---------------------|----------|---------|----------|---------|----------|-------|---------|--------|-----------------|
| <i>Period</i> | \$m | \$m | \$m | \$m | \$m | \$m | \$m | \$m | \$m |
| ORIGINAL | | | | | | | | | |
| 2005-06 | 10 523.6 | 7 406.0 | 9 678.2 | 1 827.9 | 11 490.2 | 854.1 | 1 876.1 | 269.6 | 43 925.8 |
| 2006-07 | 10 825.1 | 7 216.5 | 12 946.8 | 2 558.3 | 16 227.1 | 885.9 | 1 698.3 | 290.9 | 52 648.9 |
| 2007-08 | 12 341.7 | 7 324.2 | 16 786.6 | 2 601.5 | 19 559.2 | 837.2 | 1 279.6 | 369.8 | 61 099.8 |
| 2007 | | | | | | | | | |
| June | 3 169.0 | 1 943.8 | 3 771.6 | 718.1 | 4 541.4 | 288.3 | 330.4 | 68.1 | 14 830.7 |
| September | 2 326.7 | 1 695.1 | 3 653.9 | 560.7 | 4 849.8 | 162.5 | 305.7 | 98.9 | 13 653.1 |
| December | 2 937.5 | 1 760.5 | 4 165.1 | 624.1 | 4 854.3 | 203.2 | 226.3 | 80.0 | 14 851.0 |
| 2008 | | | | | | | | | |
| March | 3 147.9 | 1 944.7 | 4 121.7 | 643.7 | 4 986.0 | 219.2 | ^ 295.3 | 93.4 | 15 451.9 |
| June | 3 929.5 | 1 924.0 | 4 846.0 | 773.0 | 4 869.1 | 252.3 | 452.3 | ^ 97.5 | 17 143.7 |
| September | 3 752.5 | 2 013.5 | 5 068.8 | 636.4 | 5 467.9 | 218.6 | 533.8 | 92.0 | 17 783.5 |
| SEASONALLY ADJUSTED | | | | | | | | | |
| 2007 | | | | | | | | | |
| June | 2 867.7 | 1 847.2 | 3 649.0 | 658.4 | 4 639.2 | 242.7 | 325.4 | 65.0 | 13 985.9 |
| September | 2 427.0 | 1 785.9 | 3 645.8 | 610.3 | 4 849.7 | 215.8 | 279.5 | 103.2 | 14 147.0 |
| December | 2 978.6 | 1 744.2 | 4 112.4 | 602.6 | 4 649.4 | 221.7 | 237.4 | 80.3 | 14 514.0 |
| 2008 | | | | | | | | | |
| March | 3 313.4 | 1 967.7 | 4 338.5 | 673.0 | 5 097.8 | 191.8 | ^ 315.5 | 92.9 | 16 304.2 |
| June | 3 553.5 | 1 831.0 | 4 674.4 | 708.5 | 4 987.0 | 211.9 | 446.2 | ^ 94.3 | 16 172.3 |
| September | 3 918.3 | 2 112.1 | 5 071.3 | 693.9 | 5 456.0 | 292.8 | 483.2 | 95.7 | 18 372.4 |
| TREND | | | | | | | | | |
| 2007 | | | | | | | | | |
| June | 2 734.7 | 1 784.9 | 3 549.2 | 652.8 | 4 590.1 | 237.0 | 335.7 | 77.0 | 13 886.2 |
| September | 2 724.6 | 1 795.3 | 3 781.2 | 623.2 | 4 735.4 | 226.4 | 270.2 | 84.0 | 14 226.5 |
| December | 2 891.3 | 1 811.8 | 4 037.0 | 624.6 | 4 839.8 | 206.6 | 264.8 | 90.5 | 14 654.3 |
| 2008 | | | | | | | | | |
| March | 3 256.0 | 1 862.6 | 4 361.4 | 659.2 | 4 948.6 | 207.5 | 328.7 | 91.6 | 15 512.5 |
| June | 3 605.1 | 1 947.4 | 4 701.7 | 692.0 | 5 137.3 | 229.4 | 412.9 | 92.9 | 16 650.3 |
| September | 3 838.0 | 2 037.6 | 4 991.6 | 710.1 | 5 351.9 | 260.0 | 491.6 | 96.6 | 17 848.1 |

^ estimate has a relative standard error of 10% to less than 25% and should be used with caution

VALUE OF WORK DONE, States and territories—Change from previous period

| <i>Period</i> | <i>NSW</i> | <i>Vic.</i> | <i>Qld</i> | <i>SA</i> | <i>WA</i> | <i>Tas.</i> | <i>NT</i> | <i>ACT</i> | <i>Aust.</i> |
|---------------------|------------|-------------|------------|-----------|-----------|-------------|-----------|------------|---------------------|
| | % | % | % | % | % | % | % | % | % |
| ORIGINAL | | | | | | | | | |
| 2005-06 | 12.7 | 25.3 | 36.6 | -7.0 | 85.8 | 43.3 | 8.4 | 9.0 | 32.9 |
| 2006-07 | 2.9 | -2.6 | 33.8 | 40.0 | 41.2 | 3.7 | -9.5 | 7.9 | 19.9 |
| 2007-08 | 14.0 | 1.5 | 29.7 | 1.7 | 20.5 | -5.5 | -24.7 | 27.1 | 16.1 |
| 2007 | | | | | | | | | |
| June | 15.0 | 12.7 | 18.9 | 9.6 | 11.2 | 5.2 | -16.3 | 1.0 | 12.9 |
| September | -26.6 | -12.8 | -3.1 | -21.9 | 6.8 | -43.6 | -7.5 | 45.2 | -7.9 |
| December | 26.3 | 3.9 | 14.0 | 11.3 | 0.1 | 25.1 | -26.0 | -19.1 | 8.8 |
| 2008 | | | | | | | | | |
| March | 7.2 | 10.5 | -1.0 | 3.1 | 2.7 | 7.9 | 30.5 | 16.7 | 4.0 |
| June | 24.8 | -1.1 | 17.6 | 20.1 | -2.3 | 15.1 | 53.1 | 4.4 | 10.9 |
| September | -4.5 | 4.7 | 4.6 | -17.7 | 12.3 | -13.4 | 18.0 | -5.6 | 3.7 |
| SEASONALLY ADJUSTED | | | | | | | | | |
| 2007 | | | | | | | | | |
| June | -1.3 | 6.1 | 9.5 | -4.4 | 11.2 | 1.2 | -23.2 | -3.3 | 1.3 |
| September | -15.4 | -3.3 | -0.1 | -7.3 | 4.5 | -11.1 | -14.1 | 58.7 | 1.2 |
| December | 22.7 | -2.3 | 12.8 | -1.3 | -4.1 | 2.7 | -15.1 | -22.2 | 2.6 |
| 2008 | | | | | | | | | |
| March | 11.2 | 12.8 | 5.5 | 11.7 | 9.6 | -13.5 | 32.9 | 15.6 | 12.3 |
| June | 7.2 | -6.9 | 7.7 | 5.3 | -2.2 | 10.5 | 41.4 | 1.5 | -0.8 |
| September | 10.3 | 15.4 | 8.5 | -2.1 | 9.4 | 38.2 | 8.3 | 1.5 | 13.6 |
| TREND | | | | | | | | | |
| 2007 | | | | | | | | | |
| June | -0.9 | -0.7 | 6.7 | -2.7 | 7.4 | 4.7 | -19.1 | 4.0 | 3.6 |
| September | -0.4 | 0.6 | 6.5 | -4.5 | 3.2 | -4.5 | -19.5 | 9.1 | 2.5 |
| December | 6.1 | 0.9 | 6.8 | 0.2 | 2.2 | -8.8 | -2.0 | 7.7 | 3.0 |
| 2008 | | | | | | | | | |
| March | 12.6 | 2.8 | 8.0 | 5.5 | 2.2 | 0.4 | 24.1 | 1.1 | 5.9 |
| June | 10.7 | 4.6 | 7.8 | 5.0 | 3.8 | 10.6 | 25.6 | 1.5 | 7.3 |
| September | 6.5 | 4.6 | 6.2 | 2.6 | 4.2 | 13.3 | 19.1 | 3.9 | 7.2 |

ACTIVITY, States and territories: Original

| | NSW | Vic. | Qld | SA | WA | Tas. | NT | ACT | Aust. |
|--------|-----|------|-----|-----|-----|------|-----|-----|-------|
| Period | \$m | \$m | \$m | \$m | \$m | \$m | \$m | \$m | \$m |

VALUE OF WORK COMMENCED DURING PERIOD

| | | | | | | | | | |
|----------------|----------|---------|----------|---------|----------|-------|----------|---------|-----------------|
| 2005-06 | 10 081.7 | 5 995.4 | 11 663.3 | 2 311.1 | 16 975.1 | 834.5 | 384.0 | 344.9 | 48 590.0 |
| 2006-07 | 11 607.4 | 6 435.2 | 19 263.6 | 3 355.6 | 15 344.3 | 766.0 | 1 363.9 | 277.8 | 58 413.8 |
| 2007-08 | 16 734.7 | 8 121.8 | 20 637.4 | 2 984.7 | 28 343.2 | 908.4 | 2 140.2 | 401.6 | 80 271.9 |
| 2007 | | | | | | | | | |
| June | 3 521.0 | 1 722.4 | 4 712.6 | 590.0 | 2 074.0 | 207.8 | 152.6 | 61.4 | 13 041.7 |
| September | 4 250.1 | 2 239.0 | 6 406.8 | 779.4 | 13 489.5 | 169.9 | 247.8 | 90.6 | 27 673.2 |
| December | 4 145.9 | 1 279.5 | 4 767.0 | 715.4 | 3 955.5 | 216.1 | 169.6 | 73.2 | 15 322.3 |
| 2008 | | | | | | | | | |
| March | 4 193.3 | 2 535.4 | 4 709.6 | ^ 574.6 | 5 639.5 | 217.8 | *1 101.7 | ^ 109.3 | 19 081.3 |
| June | 4 145.3 | 2 067.9 | 4 754.0 | ^ 915.2 | 5 258.7 | 304.5 | 621.0 | ^ 128.4 | 18 195.1 |
| September | 3 617.5 | 3 194.1 | 9 987.5 | 576.8 | 3 692.1 | 300.2 | 420.6 | 268.9 | 22 057.8 |

VALUE OF WORK DONE DURING PERIOD

| | | | | | | | | | |
|----------------|----------|---------|----------|---------|----------|-------|---------|--------|-----------------|
| 2005-06 | 10 523.6 | 7 406.0 | 9 678.2 | 1 827.9 | 11 490.2 | 854.1 | 1 876.1 | 269.6 | 43 925.8 |
| 2006-07 | 10 825.1 | 7 216.5 | 12 946.8 | 2 558.3 | 16 227.1 | 885.9 | 1 698.3 | 290.9 | 52 648.9 |
| 2007-08 | 12 341.7 | 7 324.2 | 16 786.6 | 2 601.5 | 19 559.2 | 837.2 | 1 279.6 | 369.8 | 61 099.8 |
| 2007 | | | | | | | | | |
| June | 3 169.0 | 1 943.8 | 3 771.6 | 718.1 | 4 541.4 | 288.3 | 330.4 | 68.1 | 14 830.7 |
| September | 2 326.7 | 1 695.1 | 3 653.9 | 560.7 | 4 849.8 | 162.5 | 305.7 | 98.9 | 13 653.1 |
| December | 2 937.5 | 1 760.5 | 4 165.1 | 624.1 | 4 854.3 | 203.2 | 226.3 | 80.0 | 14 851.0 |
| 2008 | | | | | | | | | |
| March | 3 147.9 | 1 944.7 | 4 121.7 | 643.7 | 4 986.0 | 219.2 | ^ 295.3 | 93.4 | 15 451.9 |
| June | 3 929.5 | 1 924.0 | 4 846.0 | 773.0 | 4 869.1 | 252.3 | 452.3 | ^ 97.5 | 17 143.7 |
| September | 3 752.5 | 2 013.5 | 5 068.8 | 636.4 | 5 467.9 | 218.6 | 533.8 | 92.0 | 17 783.5 |

VALUE OF WORK YET TO BE DONE

| | | | | | | | | | |
|----------------|---------|---------|----------|---------|----------|-------|-----------|--------|-----------------|
| 2005-06 | 2 895.3 | 3 423.7 | 5 264.1 | 783.4 | 11 608.0 | 210.5 | 413.6 | 70.0 | 24 668.6 |
| 2006-07 | 3 328.2 | 2 601.5 | 11 876.1 | 1 478.7 | 12 752.8 | 138.1 | 318.3 | 16.7 | 32 510.3 |
| 2007-08 | 7 451.6 | 3 508.8 | 14 047.8 | 1 365.7 | 24 201.7 | 206.2 | 1 275.6 | 33.0 | 52 090.4 |
| 2007 | | | | | | | | | |
| June | 3 328.2 | 2 601.5 | 11 876.1 | 1 478.7 | 12 752.8 | 138.1 | 318.3 | 16.7 | 32 510.3 |
| September | 5 453.1 | 3 433.4 | 14 286.5 | 1 611.8 | 22 200.6 | 215.3 | 250.2 | 19.0 | 47 470.1 |
| December | 6 209.7 | 3 128.4 | 14 466.8 | 1 615.4 | 22 173.8 | 204.7 | 200.1 | ^ 10.1 | 48 008.9 |
| 2008 | | | | | | | | | |
| March | 8 077.5 | 3 502.4 | 14 646.1 | 1 574.6 | 23 210.3 | 166.5 | ^ 1 274.4 | 19.8 | 52 471.5 |
| June | 7 451.6 | 3 508.8 | 14 047.8 | 1 365.7 | 24 201.7 | 206.2 | ^ 1 275.6 | 33.0 | 52 090.4 |
| September | 7 005.0 | 4 370.8 | 18 490.0 | 1 457.1 | 22 343.7 | 295.1 | ^ 1 176.6 | 176.4 | 55 314.7 |

^ estimate has a relative standard error of 10% to less than 25% and should be used with caution

* estimate has a relative standard error of 25% to 50% and should be used with caution

| <i>Period</i> | <i>NSW</i> | <i>Vic.</i> | <i>Qld</i> | <i>SA</i> | <i>WA</i> | <i>Tas.</i> | <i>NT</i> | <i>ACT</i> | <i>Aust.</i> |
|---------------------------------------|------------|-------------|------------|-----------|-----------|-------------|-----------|------------|---------------------|
| | % | % | % | % | % | % | % | % | % |
| | | | | | | | | | |
| VALUE OF WORK COMMENCED DURING PERIOD | | | | | | | | | |
| 2005-06 | 8.6 | -31.4 | 23.6 | 10.8 | 90.5 | 72.7 | -84.7 | 46.9 | 16.6 |
| 2006-07 | 15.1 | 7.3 | 65.2 | 45.2 | -9.6 | -8.2 | 255.2 | -19.5 | 20.2 |
| 2007-08 | 44.2 | 26.2 | 7.1 | -11.1 | 84.7 | 18.6 | 56.9 | 44.6 | 37.4 |
| 2007 | | | | | | | | | |
| June | 21.4 | 36.6 | -9.4 | -2.8 | -61.2 | -16.9 | 29.1 | 20.2 | -17.1 |
| September | 20.7 | 30.0 | 36.0 | 32.1 | 550.4 | -18.2 | 62.4 | 47.6 | 112.2 |
| December | -2.5 | -42.9 | -25.6 | -8.2 | -70.7 | 27.2 | -31.6 | -19.2 | -44.6 |
| 2008 | | | | | | | | | |
| March | 1.1 | 98.1 | -1.2 | -19.7 | 42.6 | 0.8 | 549.5 | 49.4 | 24.5 |
| June | -1.1 | -18.4 | 0.9 | 59.3 | -6.8 | 39.8 | -43.6 | 17.4 | -4.6 |
| September | -12.7 | 54.5 | 110.1 | -37.0 | -29.8 | -1.4 | -32.3 | 109.4 | 21.2 |
| | | | | | | | | | |
| VALUE OF WORK DONE DURING PERIOD | | | | | | | | | |
| 2005-06 | 12.7 | 25.3 | 36.6 | -7.0 | 85.8 | 43.3 | 8.4 | 9.0 | 32.9 |
| 2006-07 | 2.9 | -2.6 | 33.8 | 40.0 | 41.2 | 3.7 | -9.5 | 7.9 | 19.9 |
| 2007-08 | 14.0 | 1.5 | 29.7 | 1.7 | 20.5 | -5.5 | -24.7 | 27.1 | 16.1 |
| 2007 | | | | | | | | | |
| June | 15.0 | 12.7 | 18.9 | 9.6 | 11.2 | 5.2 | -16.3 | 1.0 | 12.9 |
| September | -26.6 | -12.8 | -3.1 | -21.9 | 6.8 | -43.6 | -7.5 | 45.2 | -7.9 |
| December | 26.3 | 3.9 | 14.0 | 11.3 | 0.1 | 25.1 | -26.0 | -19.1 | 8.8 |
| 2008 | | | | | | | | | |
| March | 7.2 | 10.5 | -1.0 | 3.1 | 2.7 | 7.9 | 30.5 | 16.7 | 4.0 |
| June | 24.8 | -1.1 | 17.6 | 20.1 | -2.3 | 15.1 | 53.1 | 4.4 | 10.9 |
| September | -4.5 | 4.7 | 4.6 | -17.7 | 12.3 | -13.4 | 18.0 | -5.6 | 3.7 |
| | | | | | | | | | |
| VALUE OF WORK YET TO BE DONE | | | | | | | | | |
| 2005-06 | -23.9 | -31.4 | 26.3 | 99.7 | 79.2 | 14.3 | -77.4 | 358.9 | 12.8 |
| 2006-07 | 15.0 | -24.0 | 125.6 | 88.7 | 9.9 | -34.4 | -23.1 | -76.2 | 31.8 |
| 2007-08 | 123.9 | 34.9 | 18.3 | -7.6 | 89.8 | 49.3 | 300.8 | 98.0 | 60.2 |
| 2007 | | | | | | | | | |
| June | 9.7 | -8.9 | 16.8 | -8.8 | -13.5 | -31.8 | -10.3 | -39.9 | -1.5 |
| September | 63.8 | 32.0 | 20.3 | 9.0 | 74.1 | 55.9 | -21.4 | 14.2 | 46.0 |
| December | 13.9 | -8.9 | 1.3 | 0.2 | -0.1 | -4.9 | -20.0 | -46.9 | 1.1 |
| 2008 | | | | | | | | | |
| March | 30.1 | 12.0 | 1.2 | -2.5 | 4.7 | -18.6 | 536.9 | 95.9 | 9.3 |
| June | -7.7 | 0.2 | -4.1 | -13.3 | 4.3 | 23.8 | 0.1 | 66.9 | -0.7 |
| September | -6.0 | 24.6 | 31.6 | 6.7 | -7.7 | 43.1 | -7.8 | 434.1 | 6.2 |

| Period | Roads, highways and subdivisions | Bridges | Railways | Harbours | Water storage and supply | Sewerage and drainage | Electricity generation, transmission and distribution | Pipelines | Recreation |
|--|---|-----------|----------|----------|-----------------------------------|-----------------------------|--|-----------|------------|
| | \$m | \$m | \$m | \$m | \$m | \$m | \$m | \$m | \$m |
| VALUE OF WORK COMMENCED DURING PERIOD | | | | | | | | | |
| 2005-06 | 10 220.4 | 913.3 | 1 943.5 | 1 725.9 | 1 355.4 | 1 126.1 | 6 377.0 | 781.5 | 2 050.0 |
| 2006-07 | 13 409.7 | 2 459.3 | 2 905.9 | 1 521.9 | 3 400.4 | 1 900.4 | 8 338.4 | 1 274.5 | 2 228.3 |
| 2007-08 | 14 377.1 | 991.9 | 3 022.5 | 2 298.3 | 5 747.6 | 3 217.8 | 9 022.1 | 852.8 | 2 569.2 |
| 2007 | | | | | | | | | |
| June | 2 532.0 | **440.4 | 695.8 | ^ 86.5 | ^ 868.7 | 552.4 | 2 752.0 | 118.5 | ^ 605.1 |
| September | 4 029.7 | 319.2 | 344.5 | ^ 172.9 | ^ 1 214.6 | 713.6 | 2 070.1 | ^ 63.0 | ^ 787.0 |
| December | ^ 3 290.7 | *101.8 | 370.4 | *85.3 | 2 618.5 | ^ 768.7 | 1 883.6 | ^ 72.1 | ^ 624.5 |
| 2008 | | | | | | | | | |
| March | 3 363.6 | ^ 356.2 | 1 210.7 | 1 438.9 | ^ 1 286.7 | *799.3 | ^ 2 060.6 | **398.3 | ^ 602.7 |
| June | 3 693.1 | *214.7 | 1 096.8 | 601.1 | ^ 627.8 | ^ 936.2 | 3 007.7 | *319.5 | ^ 555.0 |
| September | 7 595.2 | 374.4 | 727.3 | ^ 241.9 | ^ 1 982.1 | 1 454.0 | 4 491.0 | ^ 112.0 | ^ 621.6 |
| VALUE OF WORK DONE DURING PERIOD | | | | | | | | | |
| 2005-06 | 10 665.4 | 496.6 | 2 230.5 | 1 012.9 | 1 359.9 | 1 187.5 | 5 586.5 | 1 010.7 | 1 711.0 |
| 2006-07 | 11 855.9 | 927.2 | 2 681.6 | 1 181.2 | 1 728.7 | 1 558.7 | 7 479.8 | 1 122.4 | 1 790.3 |
| 2007-08 | 12 574.9 | 1 203.4 | 3 030.7 | 1 522.7 | 4 693.2 | 2 654.7 | 8 660.5 | 663.6 | 1 781.4 |
| 2007 | | | | | | | | | |
| June | 3 154.4 | 221.9 | 896.3 | 283.7 | 590.5 | 535.2 | 2 108.8 | 343.1 | 505.0 |
| September | 2 737.0 | 275.1 | 755.5 | 294.7 | 854.2 | 545.7 | 1 809.4 | 338.4 | 392.2 |
| December | 3 116.3 | 306.7 | 849.8 | 302.0 | 1 229.0 | ^ 631.6 | 1 897.7 | 111.7 | 427.3 |
| 2008 | | | | | | | | | |
| March | 3 066.4 | 297.4 | 752.1 | 429.8 | 1 341.1 | ^ 695.1 | 2 298.5 | ^ 59.9 | 454.7 |
| June | 3 655.3 | 324.2 | 673.3 | 496.2 | 1 268.9 | ^ 782.4 | 2 654.9 | ^ 153.6 | 507.3 |
| September | 3 948.6 | 308.2 | 825.9 | 530.7 | 1 188.1 | ^ 745.4 | 2 676.5 | 159.2 | ^ 573.6 |
| VALUE OF WORK YET TO BE DONE DURING PERIOD | | | | | | | | | |
| 2005-06 | 5 065.5 | 428.3 | 1 360.1 | 1 223.0 | 431.3 | 426.4 | 2 942.4 | 401.3 | 129.5 |
| 2006-07 | 6 457.4 | 1 738.2 | 1 863.9 | 1 486.0 | 2 528.3 | 781.0 | 3 804.1 | 504.4 | 317.7 |
| 2007-08 | 7 675.4 | 1 182.3 | 2 257.4 | 2 201.8 | 2 796.3 | 1 232.7 | 4 473.1 | 435.2 | 356.6 |
| 2007 | | | | | | | | | |
| June | 6 457.4 | ^ 1 738.2 | 1 863.9 | 1 486.0 | 2 528.3 | 781.0 | 3 804.1 | 504.4 | *317.7 |
| September | 7 939.7 | ^ 1 719.6 | 1 569.8 | 1 337.3 | 3 305.9 | ^ 1 238.4 | 3 910.8 | 242.3 | *604.6 |
| December | 7 825.6 | 1 289.1 | 1 451.6 | 1 116.0 | 4 420.1 | ^ 1 362.6 | 4 199.5 | 186.1 | *649.4 |
| 2008 | | | | | | | | | |
| March | 8 085.1 | 1 396.8 | 1 760.4 | 2 115.3 | ^ 4 403.9 | *1 743.6 | 3 471.7 | **362.7 | *648.3 |
| June | 7 675.4 | 1 182.3 | 2 257.4 | 2 201.8 | 2 796.3 | ^ 1 232.7 | 4 473.1 | *435.2 | 356.6 |
| September | 11 483.9 | 1 164.7 | 1 918.6 | 1 921.4 | 3 601.8 | ^ 1 931.2 | 5 925.2 | *288.8 | 482.0 |

^ estimate has a relative standard error of 10% to less than 25% and should be used with caution

* estimate has a relative standard error of 25% to 50% and should be used with caution

** estimate has a relative standard error greater than 50% and is considered too unreliable for general use

| Period | Telecom- | Oil, gas, coal | Other | Other | Total |
|--------|-------------|----------------|----------|-------|-------|
| | munications | and other | heavy | | |
| | \$m | \$m | industry | \$m | \$m |

VALUE OF WORK COMMENCED DURING PERIOD

| | | | | | |
|----------------|---------|----------|---------|---------|-----------------|
| 2005-06 | 4 694.9 | 16 057.4 | 632.3 | 712.5 | 48 590.0 |
| 2006-07 | 5 000.6 | 14 439.1 | 912.5 | 622.7 | 58 413.8 |
| 2007-08 | 4 349.1 | 31 613.6 | 1 304.8 | 905.1 | 80 271.9 |
| 2007 | | | | | |
| June | 1 769.0 | 2 324.8 | ^ 184.7 | ^ 111.9 | 13 041.7 |
| September | 893.4 | 16 681.8 | ^ 234.5 | *148.9 | 27 673.2 |
| December | 1 091.1 | 4 032.6 | ^ 243.7 | ^ 139.2 | 15 322.3 |
| 2008 | | | | | |
| March | 1 067.1 | 6 046.0 | ^ 204.8 | *246.3 | 19 081.3 |
| June | 1 297.5 | 4 853.2 | **621.7 | *370.7 | 18 195.1 |
| September | 896.7 | 2 452.9 | 743.4 | ^ 365.3 | 22 057.8 |

VALUE OF WORK DONE DURING PERIOD

| | | | | | |
|----------------|---------|----------|---------|---------|-----------------|
| 2005-06 | 4 705.7 | 12 538.3 | 823.4 | 597.4 | 43 925.8 |
| 2006-07 | 4 946.0 | 15 648.3 | 1 193.0 | 535.9 | 52 648.9 |
| 2007-08 | 4 436.0 | 18 389.8 | 938.8 | 549.9 | 61 099.8 |
| 2007 | | | | | |
| June | 1 720.9 | 4 021.1 | 325.8 | ^ 124.0 | 14 830.7 |
| September | 899.7 | 4 395.1 | 242.6 | ^ 113.5 | 13 653.1 |
| December | 1 121.4 | 4 508.4 | 239.4 | ^ 109.8 | 14 851.0 |
| 2008 | | | | | |
| March | 1 068.3 | 4 553.4 | 264.3 | ^ 171.0 | 15 451.9 |
| June | 1 346.7 | 4 933.0 | 192.5 | ^ 155.6 | 17 143.7 |
| September | 970.4 | 5 333.4 | 219.8 | ^ 303.6 | 17 783.5 |

VALUE OF WORK YET TO BE DONE DURING PERIOD

| | | | | | |
|----------------|-------|----------|--------|---------|-----------------|
| 2005-06 | 153.5 | 11 424.0 | 645.1 | 38.3 | 24 668.6 |
| 2006-07 | 216.4 | 12 359.5 | 410.5 | 42.9 | 32 510.3 |
| 2007-08 | 214.8 | 28 403.3 | 658.0 | 203.3 | 52 090.4 |
| 2007 | | | | | |
| June | 216.4 | 12 359.5 | 410.5 | *42.9 | 32 510.3 |
| September | 181.0 | 24 928.3 | 434.5 | *57.8 | 47 470.1 |
| December | 149.9 | 24 847.8 | 407.1 | ^ 104.1 | 48 008.9 |
| 2008 | | | | | |
| March | 188.6 | 27 848.5 | 321.3 | ^ 125.4 | 52 471.5 |
| June | 214.8 | 28 403.3 | *658.0 | ^ 203.3 | 52 090.4 |
| September | 195.4 | 25 410.7 | 742.0 | ^ 248.9 | 55 314.7 |

- ^ estimate has a relative standard error of 10% to less than 25% and should be used with caution
- * estimate has a relative standard error of 25% to 50% and should be used with caution
- ** estimate has a relative standard error greater than 50% and is considered too unreliable for general use

WORK COMMENCED BY THE PRIVATE SECTOR, By type: **Original**

| Period | Roads, highways and subdivisions | Bridges | Railways | Harbours | Water storage and supply | Sewerage and drainage | Electricity generation, transmission and distribution | Pipelines | Recreation |
|--|-------------------------------------|---------|----------|----------|-----------------------------|-----------------------------|--|-----------|------------|
| | \$m | \$m | \$m | \$m | \$m | \$m | \$m | \$m | \$m |
| BY THE PRIVATE SECTOR FOR THE PRIVATE SECTOR | | | | | | | | | |
| 2005-06 | 4 616.1 | 15.5 | 814.7 | 1 557.6 | 415.8 | 303.3 | 2 931.7 | 456.8 | 1 580.9 |
| 2006-07 | 5 529.2 | 122.3 | 1 066.0 | 1 378.1 | 503.9 | 462.1 | 3 980.3 | 1 259.5 | 1 545.9 |
| 2007-08 | 5 415.5 | 199.5 | 1 458.2 | 340.0 | 989.7 | 996.9 | 3 884.4 | 835.3 | 1 876.4 |
| 2007 | | | | | | | | | |
| June | ^ 924.1 | ^ 23.8 | 109.2 | ^ 54.1 | ^ 113.0 | ^ 195.3 | 1 707.6 | 109.5 | ^ 453.8 |
| September | ^ 1 072.2 | 125.9 | ^ 105.8 | **38.5 | *195.4 | ^ 255.0 | 1 097.6 | ^ 61.9 | *487.7 |
| December | ^ 1 492.8 | *16.2 | ^ 152.4 | *61.8 | ^ 331.1 | *213.0 | 742.5 | ^ 64.7 | ^ 464.6 |
| 2008 | | | | | | | | | |
| March | ^ 1 543.8 | **49.6 | ^ 895.3 | *77.3 | *331.3 | *220.2 | *750.0 | **395.0 | ^ 488.9 |
| June | ^ 1 306.6 | 7.8 | 304.6 | 162.3 | ^ 131.9 | *308.7 | 1 294.3 | *313.8 | ^ 435.2 |
| September | 4 704.5 | ^ 13.5 | 279.6 | 170.7 | ^ 121.0 | ^ 268.9 | 2 333.0 | ^ 107.8 | ^ 426.5 |
| BY THE PRIVATE SECTOR FOR THE PUBLIC SECTOR | | | | | | | | | |
| 2005-06 | 3 227.8 | 796.8 | 440.1 | 154.2 | 574.0 | 326.4 | 456.1 | 2.0 | 189.1 |
| 2006-07 | 4 928.2 | 2 161.9 | 425.3 | 115.9 | 2 218.3 | 766.7 | 370.4 | 4.4 | 275.2 |
| 2007-08 | 5 650.6 | 669.0 | 889.3 | 742.0 | 3 276.6 | 1 137.7 | 368.4 | 7.7 | 240.0 |
| 2007 | | | | | | | | | |
| June | 966.1 | **387.2 | 84.0 | **26.1 | 457.9 | 213.0 | 49.2 | *1.0 | *54.4 |
| September | 1 910.5 | 163.2 | 85.9 | 128.4 | 259.6 | ^ 165.7 | 59.8 | **0.3 | *79.0 |
| December | 1 106.7 | *59.4 | 81.2 | ^ 19.0 | ^ 2 026.0 | *245.7 | ^ 168.5 | ^ 2.0 | *63.2 |
| 2008 | | | | | | | | | |
| March | 1 092.6 | ^ 266.4 | 183.2 | 543.5 | ^ 730.3 | *351.8 | 52.8 | ^ 2.7 | *44.9 |
| June | 1 540.8 | *180.1 | 539.0 | *51.1 | ^ 260.7 | 374.4 | *87.2 | ^ 2.7 | *52.9 |
| September | 1 718.9 | 292.2 | 209.6 | *63.6 | 1 188.8 | ^ 570.1 | 128.5 | **1.5 | *60.6 |
| TOTAL BY THE PRIVATE SECTOR | | | | | | | | | |
| 2005-06 | 7 843.9 | 812.3 | 1 254.8 | 1 711.8 | 989.8 | 629.7 | 3 387.8 | 458.8 | 1 770.0 |
| 2006-07 | 10 457.5 | 2 284.2 | 1 491.3 | 1 494.0 | 2 722.2 | 1 228.9 | 4 350.6 | 1 263.9 | 1 821.2 |
| 2007-08 | 11 066.1 | 868.5 | 2 347.5 | 1 082.0 | 4 266.4 | 2 134.7 | 4 252.8 | 842.9 | 2 116.4 |
| 2007 | | | | | | | | | |
| June | 1 890.1 | **411.1 | 193.2 | ^ 80.1 | 570.9 | 408.3 | 1 756.8 | 110.6 | ^ 508.2 |
| September | 2 982.7 | 289.0 | 191.8 | ^ 166.9 | ^ 455.0 | ^ 420.8 | 1 157.3 | ^ 62.2 | ^ 566.7 |
| December | ^ 2 599.6 | *75.6 | ^ 233.6 | *80.8 | 2 357.1 | *458.8 | 911.0 | ^ 66.7 | ^ 527.9 |
| 2008 | | | | | | | | | |
| March | ^ 2 636.4 | ^ 316.0 | 1 078.5 | 620.9 | ^ 1 061.6 | *572.0 | *802.8 | **397.7 | ^ 533.7 |
| June | 2 847.4 | *187.9 | 843.6 | 213.4 | ^ 392.6 | ^ 683.2 | 1 381.5 | *316.5 | ^ 488.1 |
| September | 6 423.4 | 305.8 | 489.3 | ^ 234.3 | 1 309.8 | ^ 839.0 | 2 461.5 | ^ 109.3 | ^ 487.2 |

^ estimate has a relative standard error of 10% to less than 25% and should be used with caution

* estimate has a relative standard error of 25% to 50% and should be used with caution

** estimate has a relative standard error greater than 50% and is considered too unreliable for general use

| Period | Telecom- | Oil, gas, coal and other minerals | Other heavy industry | Other | Total |
|--|-------------|---|-------------------------|--------|-----------------|
| | munications | | | | |
| | \$m | \$m | \$m | \$m | \$m |
| BY THE PRIVATE SECTOR FOR THE PRIVATE SECTOR | | | | | |
| 2005-06 | 1 192.8 | 15 725.7 | 625.1 | 631.7 | 30 867.7 |
| 2006-07 | 3 565.8 | 14 013.8 | 897.8 | 503.3 | 34 828.0 |
| 2007-08 | 4 321.6 | 31 439.9 | 1 293.3 | 820.0 | 53 870.8 |
| 2007 | | | | | |
| June | 1 757.4 | 2 215.2 | ^181.1 | ^80.3 | 7 924.4 |
| September | 887.6 | 16 613.4 | ^230.4 | ^124.0 | 21 295.4 |
| December | 1 083.7 | 3 970.1 | ^240.3 | ^134.4 | 8 967.8 |
| 2008 | | | | | |
| March | 1 061.0 | 6 017.3 | ^204.5 | ^223.5 | 12 257.6 |
| June | 1 289.3 | 4 839.1 | **618.1 | *338.2 | 11 349.9 |
| September | 888.0 | 2 446.5 | 737.7 | ^305.2 | 12 803.1 |
| BY THE PRIVATE SECTOR FOR THE PUBLIC SECTOR | | | | | |
| 2005-06 | 34.3 | 111.9 | 0.9 | 73.1 | 6 386.6 |
| 2006-07 | 41.4 | 11.5 | 2.4 | 98.0 | 11 419.8 |
| 2007-08 | 21.1 | 22.3 | 4.8 | 82.2 | 13 111.8 |
| 2007 | | | | | |
| June | ^10.8 | 2.2 | — | *27.8 | ^2 279.7 |
| September | 5.1 | 6.7 | *1.6 | **24.5 | 2 890.3 |
| December | ^6.9 | **13.2 | *3.1 | **4.2 | 3 799.2 |
| 2008 | | | | | |
| March | ^5.2 | ^1.2 | — | *22.7 | 3 297.4 |
| June | **3.9 | ^1.2 | — | *30.8 | 3 124.9 |
| September | *2.3 | 1.5 | 0.1 | **58.1 | 4 295.8 |
| TOTAL BY THE PRIVATE SECTOR | | | | | |
| 2005-06 | 1 227.1 | 15 837.6 | 625.9 | 704.8 | 37 254.4 |
| 2006-07 | 3 607.2 | 14 025.3 | 900.1 | 601.4 | 46 247.8 |
| 2007-08 | 4 342.8 | 31 462.2 | 1 298.1 | 902.3 | 66 982.5 |
| 2007 | | | | | |
| June | 1 768.2 | 2 217.4 | ^181.1 | ^108.1 | 10 204.1 |
| September | 892.7 | 16 620.0 | ^232.0 | *148.5 | 24 185.7 |
| December | 1 090.6 | 3 983.3 | ^243.5 | ^138.7 | 12 767.1 |
| 2008 | | | | | |
| March | 1 066.2 | 6 018.5 | ^204.5 | *246.1 | 15 555.0 |
| June | 1 293.2 | 4 840.3 | **618.1 | *368.9 | 14 474.8 |
| September | 890.3 | 2 448.0 | 737.8 | ^363.3 | 17 098.9 |

- ^ estimate has a relative standard error of 10% to less than 25% and should be used with caution
* estimate has a relative standard error of 25% to 50% and should be used with caution
** estimate has a relative standard error greater than 50% and is considered too unreliable for general use
— nil or rounded to zero (including null cells)

| Period | Roads, highways and subdivisions | Bridges | Railways | Harbours | Water storage and supply | Sewerage and drainage | Electricity generation, transmission and distribution | Pipelines | Recreation |
|--|-------------------------------------|---------|----------|----------|-----------------------------|-----------------------------|--|-----------|------------|
| | \$m | \$m | \$m | \$m | \$m | \$m | \$m | \$m | \$m |
| BY THE PRIVATE SECTOR FOR THE PRIVATE SECTOR | | | | | | | | | |
| 2005-06 | 5 550.2 | 16.7 | 480.2 | 872.0 | 447.6 | 318.7 | 1 977.0 | 895.5 | 1 286.7 |
| 2006-07 | 5 441.4 | 69.0 | 1 015.9 | 1 022.7 | 483.7 | 370.4 | 3 065.0 | 919.6 | 1 219.2 |
| 2007-08 | 5 095.8 | 93.7 | 1 567.9 | 1 030.7 | 749.5 | 894.7 | 3 727.4 | 624.0 | 1 127.2 |
| 2007 | | | | | | | | | |
| June | 1 344.4 | ^ 20.5 | 431.6 | 234.1 | ^ 109.4 | ^ 133.3 | 920.5 | 314.3 | ^ 338.6 |
| September | 1 168.7 | ^ 28.4 | 381.1 | 268.4 | ^ 144.2 | ^ 208.3 | 765.4 | 323.8 | ^ 255.1 |
| December | 1 297.4 | ^ 16.9 | 527.3 | 264.6 | ^ 216.6 | ^ 214.4 | 762.0 | 95.6 | ^ 275.9 |
| 2008 | | | | | | | | | |
| March | 1 258.3 | *32.8 | 413.9 | 177.9 | ^ 228.3 | ^ 201.3 | 914.6 | ^ 56.3 | ^ 297.5 |
| June | 1 371.3 | ^ 15.5 | 245.6 | 319.8 | ^ 160.4 | ^ 270.8 | 1 285.5 | ^ 148.3 | ^ 298.7 |
| September | 1 732.6 | ^ 9.7 | 304.3 | 336.0 | ^ 149.3 | ^ 293.1 | 1 352.0 | 155.9 | ^ 394.5 |
| BY THE PRIVATE SECTOR FOR THE PUBLIC SECTOR | | | | | | | | | |
| 2005-06 | 2 877.2 | 391.1 | 1 020.8 | 127.8 | 589.4 | 408.5 | 711.0 | 4.3 | 172.3 |
| 2006-07 | 3 637.0 | 739.6 | 769.4 | 128.9 | 707.5 | 525.4 | 497.0 | 3.3 | 178.2 |
| 2007-08 | 4 309.3 | 982.7 | 593.6 | 202.6 | 3 007.7 | 1 016.2 | 419.7 | 9.2 | 203.4 |
| 2007 | | | | | | | | | |
| June | 958.0 | 168.0 | 161.5 | *42.1 | 266.9 | 205.8 | 156.8 | 0.7 | ^ 41.6 |
| September | 942.5 | 224.9 | 148.5 | 19.4 | ^ 517.6 | ^ 215.0 | 146.4 | ^ 1.0 | ^ 47.2 |
| December | 1 064.1 | 266.8 | 118.0 | ^ 31.9 | 768.0 | ^ 217.6 | 104.5 | 2.7 | ^ 51.5 |
| 2008 | | | | | | | | | |
| March | 1 046.2 | 226.1 | 167.7 | 65.5 | 869.0 | ^ 312.6 | 79.7 | ^ 2.7 | *61.4 |
| June | 1 256.5 | 264.9 | 159.5 | ^ 85.8 | 853.1 | ^ 271.0 | 89.1 | ^ 2.8 | *43.3 |
| September | 1 426.3 | 266.0 | 283.6 | *82.3 | 802.7 | ^ 301.1 | 163.9 | **1.4 | *70.5 |
| TOTAL BY THE PRIVATE SECTOR | | | | | | | | | |
| 2005-06 | 8 427.4 | 407.8 | 1 501.0 | 999.8 | 1 037.0 | 727.2 | 2 688.1 | 899.8 | 1 459.0 |
| 2006-07 | 9 078.4 | 808.6 | 1 785.3 | 1 151.6 | 1 191.2 | 895.8 | 3 561.9 | 922.9 | 1 397.5 |
| 2007-08 | 9 405.1 | 1 076.4 | 2 161.5 | 1 233.4 | 3 757.2 | 1 910.9 | 4 147.0 | 633.2 | 1 330.6 |
| 2007 | | | | | | | | | |
| June | 2 302.4 | 188.4 | 593.1 | 276.2 | 376.3 | 339.1 | 1 077.3 | 315.1 | ^ 380.2 |
| September | 2 111.3 | 253.3 | 529.6 | 287.8 | 661.8 | ^ 423.2 | 911.8 | 324.7 | ^ 302.4 |
| December | 2 361.5 | 283.8 | 645.3 | 296.5 | 984.6 | ^ 432.0 | 866.5 | 98.4 | ^ 327.4 |
| 2008 | | | | | | | | | |
| March | 2 304.5 | 258.9 | 581.6 | 243.4 | 1 097.3 | ^ 513.9 | 994.2 | ^ 59.0 | ^ 358.9 |
| June | 2 627.8 | 280.4 | 405.0 | 405.6 | 1 013.5 | ^ 541.9 | 1 374.6 | ^ 151.1 | ^ 341.9 |
| September | 3 158.9 | 275.7 | 587.9 | 418.2 | 952.1 | ^ 594.2 | 1 515.9 | 157.4 | ^ 465.0 |

^ estimate has a relative standard error of 10% to less than 25% and should be used with caution

* estimate has a relative standard error of 25% to 50% and should be used with caution

** estimate has a relative standard error greater than 50% and is considered too unreliable for general use

| Period | Telecom- | Oil, gas, coal and other minerals | Other heavy industry | Other | Total |
|--|-------------|---|-------------------------|---------|-----------------|
| | munications | | | | |
| | \$m | \$m | \$m | \$m | \$m |
| BY THE PRIVATE SECTOR FOR THE PRIVATE SECTOR | | | | | |
| 2005-06 | 1 204.4 | 12 280.6 | 818.2 | 504.0 | 26 651.8 |
| 2006-07 | 3 510.8 | 15 150.2 | 1 183.8 | 459.5 | 33 911.2 |
| 2007-08 | 4 405.0 | 18 227.5 | 925.7 | 487.4 | 38 956.6 |
| 2007 | | | | | |
| June | 1 710.4 | 3 903.6 | 322.2 | ^ 90.9 | 9 873.8 |
| September | 893.5 | 4 329.5 | 237.7 | ^ 101.0 | 9 105.0 |
| December | 1 114.0 | 4 453.6 | 235.7 | ^ 104.9 | 9 578.9 |
| 2008 | | | | | |
| March | 1 060.3 | 4 524.7 | 263.4 | ^ 153.2 | 9 582.5 |
| June | 1 337.3 | 4 919.7 | 188.8 | ^ 128.3 | 10 690.2 |
| September | 965.2 | 5 328.4 | 218.6 | ^ 261.1 | 11 500.8 |
| BY THE PRIVATE SECTOR FOR THE PUBLIC SECTOR | | | | | |
| 2005-06 | 57.8 | 37.8 | 1.1 | 81.2 | 6 480.4 |
| 2006-07 | 38.4 | 84.4 | 2.4 | 52.9 | 7 364.3 |
| 2007-08 | 24.1 | 10.9 | 7.2 | 59.5 | 10 846.1 |
| 2007 | | | | | |
| June | ^ 8.2 | 10.1 | **0.1 | *29.1 | 2 048.9 |
| September | 5.5 | 3.8 | ^ 3.2 | *12.4 | 2 287.6 |
| December | ^ 6.4 | **5.5 | *3.4 | **4.4 | 2 644.7 |
| 2008 | | | | | |
| March | ^ 6.4 | ^ 1.2 | **0.6 | *17.6 | 2 856.6 |
| June | *5.8 | *0.4 | — | *25.1 | 3 057.2 |
| September | *2.9 | *0.1 | 0.1 | *40.9 | 3 441.8 |
| TOTAL BY THE PRIVATE SECTOR | | | | | |
| 2005-06 | 1 262.2 | 12 318.4 | 819.2 | 585.2 | 33 132.1 |
| 2006-07 | 3 549.1 | 15 234.6 | 1 186.3 | 512.3 | 41 275.5 |
| 2007-08 | 4 429.1 | 18 238.4 | 932.9 | 546.9 | 49 802.7 |
| 2007 | | | | | |
| June | 1 718.6 | 3 913.7 | 322.2 | ^ 120.0 | 11 922.7 |
| September | 899.0 | 4 333.3 | 241.0 | ^ 113.3 | 11 392.6 |
| December | 1 120.3 | 4 459.1 | 239.1 | ^ 109.3 | 12 223.7 |
| 2008 | | | | | |
| March | 1 066.7 | 4 525.9 | 264.0 | ^ 170.8 | 12 439.0 |
| June | 1 343.1 | 4 920.1 | 188.8 | ^ 153.5 | 13 747.4 |
| September | 968.2 | 5 328.5 | 218.7 | ^ 302.0 | 14 942.6 |

- ^ estimate has a relative standard error of 10% to less than 25% and should be used with caution
* estimate has a relative standard error of 25% to 50% and should be used with caution
** estimate has a relative standard error greater than 50% and is considered too unreliable for general use
— nil or rounded to zero (including null cells)

| Period | Roads, highways and subdivisions | Bridges | Railways | Harbours | Water storage and supply | Sewerage and drainage | Electricity generation, transmission and distribution |
|--|-------------------------------------|-----------|----------|----------|-----------------------------|-----------------------------|--|
| | \$m | \$m | \$m | \$m | \$m | \$m | \$m |
| BY THE PRIVATE SECTOR FOR THE PRIVATE SECTOR | | | | | | | |
| 2005-06 | 2 468.3 | 8.5 | 568.7 | 1 167.7 | 35.6 | 22.7 | 2 092.1 |
| 2006-07 | 2 408.8 | 37.2 | 945.3 | 1 471.2 | 89.1 | 115.7 | 2 888.7 |
| 2007-08 | 2 472.6 | 6.8 | 1 312.4 | 704.6 | 221.3 | 223.3 | 3 585.7 |
| 2007 | | | | | | | |
| June | 2 408.8 | ^ 37.2 | 945.3 | 1 471.2 | 89.1 | 115.7 | 2 888.7 |
| September | 2 438.0 | 124.8 | 673.6 | 1 206.9 | *374.2 | 146.7 | 3 306.6 |
| December | 2 648.6 | 119.0 | 616.6 | 989.0 | ^ 252.2 | *262.8 | 3 444.2 |
| 2008 | | | | | | | |
| March | ^ 2 654.1 | 107.2 | 1 129.9 | 877.8 | *220.0 | *301.8 | 2 808.6 |
| June | ^ 2 472.6 | ^ 6.8 | 1 312.4 | 704.6 | ^ 221.3 | *223.3 | 3 585.7 |
| September | 5 502.4 | ^ 16.6 | 1 252.3 | 587.2 | ^ 143.8 | ^ 407.1 | 4 225.0 |
| BY THE PRIVATE SECTOR FOR THE PUBLIC SECTOR | | | | | | | |
| 2005-06 | 2 071.6 | 390.4 | 646.4 | 50.0 | 197.5 | 177.1 | 574.7 |
| 2006-07 | 3 435.3 | 1 662.5 | 305.2 | 9.2 | 2 079.9 | 469.0 | 531.0 |
| 2007-08 | 4 593.1 | 1 129.3 | 677.8 | 549.9 | 2 121.2 | 783.5 | 119.3 |
| 2007 | | | | | | | |
| June | 3 435.3 | ^ 1 662.5 | 305.2 | ^ 9.2 | 2 079.9 | 469.0 | 531.0 |
| September | 4 507.1 | ^ 1 549.4 | 334.9 | 121.7 | 2 105.6 | *776.4 | 205.3 |
| December | 4 295.1 | 1 128.9 | 523.0 | 118.9 | 3 251.7 | *701.9 | 285.7 |
| 2008 | | | | | | | |
| March | 4 429.0 | 1 203.9 | 350.3 | 594.0 | ^ 3 461.7 | *978.9 | 250.0 |
| June | 4 593.1 | 1 129.3 | 677.8 | 549.9 | 2 121.2 | ^ 783.5 | ^ 119.3 |
| September | 5 031.1 | 1 079.2 | 652.8 | 515.9 | 2 637.0 | ^ 810.7 | ^ 63.0 |
| TOTAL BY THE PRIVATE SECTOR | | | | | | | |
| 2005-06 | 4 540.0 | 399.0 | 1 215.1 | 1 217.7 | 233.0 | 199.8 | 2 666.8 |
| 2006-07 | 5 844.1 | 1 699.7 | 1 250.6 | 1 480.4 | 2 169.0 | 584.7 | 3 419.6 |
| 2007-08 | 7 065.6 | 1 136.1 | 1 990.3 | 1 254.4 | 2 342.6 | 1 006.8 | 3 705.1 |
| 2007 | | | | | | | |
| June | 5 844.1 | ^ 1 699.7 | 1 250.6 | 1 480.4 | 2 169.0 | 584.7 | 3 419.6 |
| September | 6 945.1 | ^ 1 674.2 | 1 008.4 | 1 328.6 | 2 479.8 | *923.1 | 3 511.9 |
| December | 6 943.7 | 1 247.9 | 1 139.6 | 1 107.9 | 3 503.9 | *964.8 | 3 729.9 |
| 2008 | | | | | | | |
| March | 7 083.1 | 1 311.2 | 1 480.2 | 1 471.8 | ^ 3 681.6 | *1 280.7 | 3 058.6 |
| June | 7 065.6 | 1 136.1 | 1 990.3 | 1 254.4 | 2 342.6 | ^ 1 006.8 | 3 705.1 |
| September | 10 533.5 | 1 095.7 | 1 905.2 | 1 103.2 | 2 780.9 | ^ 1 217.7 | 4 288.0 |

^ estimate has a relative standard error of 10% to less than 25% and should be used with caution

* estimate has a relative standard error of 25% to 50% and should be used with caution

| Period | Pipelines | Recreation | Telecom- munications | Oil, gas, coal and other minerals | Other heavy industry | Other | Total |
|--|-----------|------------|-------------------------|---|----------------------------|--------|-----------------|
| | \$m | \$m | \$m | \$m | \$m | \$m | \$m |
| BY THE PRIVATE SECTOR FOR THE PRIVATE SECTOR | | | | | | | |
| 2005-06 | 186.4 | 69.9 | 138.6 | 11 349.4 | 645.1 | 33.2 | 18 786.2 |
| 2006-07 | 477.9 | 232.2 | 201.9 | 12 358.8 | 410.5 | 37.3 | 21 674.7 |
| 2007-08 | 434.0 | 77.0 | 182.4 | 28 402.3 | 657.9 | 190.8 | 38 471.1 |
| 2007 | | | | | | | |
| June | 477.9 | **232.2 | 201.9 | 12 358.8 | 410.5 | *37.3 | 21 674.7 |
| September | 229.2 | **363.4 | 167.7 | 24 924.8 | 433.2 | *51.5 | 34 440.6 |
| December | 181.6 | **255.8 | 135.9 | 24 847.1 | 405.6 | ^99.0 | 34 257.6 |
| 2008 | | | | | | | |
| March | **361.9 | **275.8 | 148.6 | 27 847.8 | 320.7 | ^118.9 | 37 173.2 |
| June | *434.0 | *77.0 | 182.4 | 28 402.3 | *657.9 | 190.8 | 38 471.1 |
| September | *286.7 | ^126.5 | 159.0 | 25 408.9 | 737.5 | ^235.1 | 39 088.1 |
| BY THE PRIVATE SECTOR FOR THE PUBLIC SECTOR | | | | | | | |
| 2005-06 | 1.4 | 6.1 | 12.9 | 74.3 | — | 5.0 | 4 207.3 |
| 2006-07 | 1.7 | 20.1 | 9.9 | 0.7 | — | 5.1 | 8 529.4 |
| 2007-08 | 0.4 | 9.8 | 27.8 | 1.0 | — | 11.8 | 10 025.0 |
| 2007 | | | | | | | |
| June | ^1.7 | **20.1 | 9.9 | 0.7 | **— | ^5.1 | 8 529.4 |
| September | ^1.1 | **15.8 | 8.7 | 3.5 | ^0.4 | *5.7 | 9 635.7 |
| December | **0.4 | **23.2 | 9.8 | 0.7 | **1.3 | *5.0 | 10 345.6 |
| 2008 | | | | | | | |
| March | **0.5 | **17.0 | 35.5 | 0.7 | **0.5 | *5.8 | 11 327.7 |
| June | **0.4 | *9.8 | 27.8 | 1.0 | — | *11.8 | 10 025.0 |
| September | **0.4 | **20.2 | 27.7 | 1.8 | — | *11.1 | 10 851.0 |
| TOTAL BY THE PRIVATE SECTOR | | | | | | | |
| 2005-06 | 187.7 | 76.0 | 151.5 | 11 423.7 | 645.1 | 38.2 | 22 993.4 |
| 2006-07 | 479.6 | 252.3 | 211.8 | 12 359.5 | 410.5 | 42.4 | 30 204.1 |
| 2007-08 | 434.3 | 86.8 | 210.3 | 28 403.3 | 657.9 | 202.6 | 48 496.1 |
| 2007 | | | | | | | |
| June | 479.6 | **252.3 | 211.8 | 12 359.5 | 410.5 | *42.4 | 30 204.1 |
| September | 230.4 | **379.2 | 176.4 | 24 928.3 | 433.6 | *57.3 | 44 076.4 |
| December | 182.0 | **279.0 | 145.7 | 24 847.8 | 407.0 | ^104.1 | 44 603.3 |
| 2008 | | | | | | | |
| March | **362.5 | **292.8 | 184.1 | 27 848.5 | 321.2 | ^124.7 | 48 500.8 |
| June | *434.3 | *86.8 | 210.3 | 28 403.3 | *657.9 | ^202.6 | 48 496.1 |
| September | *287.1 | ^146.8 | 186.6 | 25 410.7 | 737.5 | ^246.3 | 49 939.1 |

^ estimate has a relative standard error of 10% to less than 25% and should be used with caution

* estimate has a relative standard error of 25% to 50% and should be used with caution

** estimate has a relative standard error greater than 50% and is considered too unreliable for general use

— nil or rounded to zero (including null cells)

| Period | Roads, highways and subdivisions | Bridges | Railways | Harbours | Water storage and supply | Sewerage and drainage | Electricity generation, transmission and distribution | Pipelines |
|---------------------------------------|-------------------------------------|---------|----------|----------|-----------------------------|-----------------------------|--|-----------|
| | \$m | \$m | \$m | \$m | \$m | \$m | \$m | \$m |
| VALUE OF WORK COMMENCED DURING PERIOD | | | | | | | | |
| 2005-06 | 2 376.5 | 101.0 | 688.7 | 14.0 | 365.6 | 496.3 | 2 989.2 | 322.7 |
| 2006-07 | 2 952.2 | 175.1 | 1 414.6 | 27.9 | 678.1 | 671.5 | 3 987.8 | 10.6 |
| 2007-08 | 3 311.0 | 123.4 | 675.0 | 1 216.3 | 1 481.2 | 1 083.1 | 4 769.3 | 9.9 |
| 2007 | | | | | | | | |
| June | 641.9 | 29.3 | 502.6 | 6.4 | *297.7 | ^ 144.1 | 995.2 | 7.9 |
| September | 1 046.9 | 30.1 | 152.7 | 6.1 | ^ 759.6 | ^ 292.9 | 912.8 | 0.8 |
| December | 691.2 | 26.2 | 136.9 | 4.5 | *261.4 | *309.9 | 972.6 | 5.5 |
| 2008 | | | | | | | | |
| March | 727.2 | *40.2 | 132.2 | 818.1 | **225.1 | **227.3 | 1 257.8 | 0.6 |
| June | 845.7 | 26.8 | 253.2 | 387.7 | **235.2 | **253.0 | 1 626.2 | 3.0 |
| September | 1 171.8 | ^ 68.6 | 238.0 | 7.6 | *672.3 | 615.0 | 2 029.5 | *2.8 |
| VALUE OF WORK DONE DURING PERIOD | | | | | | | | |
| 2005-06 | 2 238.0 | 88.8 | 729.6 | 13.0 | 322.9 | 460.4 | 2 898.4 | 110.9 |
| 2006-07 | 2 777.5 | 118.6 | 896.3 | 29.6 | 537.6 | 662.8 | 3 917.9 | 199.4 |
| 2007-08 | 3 169.9 | 126.9 | 869.2 | 289.3 | 936.0 | 743.8 | 4 513.4 | 30.3 |
| 2007 | | | | | | | | |
| June | 852.0 | ^ 33.4 | 303.2 | 7.5 | ^ 214.1 | ^ 196.1 | 1 031.4 | 28.0 |
| September | 625.7 | 21.7 | 226.0 | 6.9 | ^ 192.4 | ^ 122.5 | 897.6 | 13.7 |
| December | 754.8 | 22.9 | 204.5 | 5.5 | ^ 244.5 | ^ 199.6 | 1 031.2 | 13.3 |
| 2008 | | | | | | | | |
| March | 761.9 | ^ 38.5 | 170.5 | 186.4 | ^ 243.9 | ^ 181.2 | 1 304.3 | 0.9 |
| June | 1 027.5 | *43.7 | 268.3 | 90.5 | ^ 255.4 | ^ 240.5 | 1 280.3 | 2.5 |
| September | 789.7 | 32.5 | 238.0 | 112.5 | *236.0 | ^ 151.3 | 1 160.7 | 1.8 |
| VALUE OF WORK YET TO BE DONE | | | | | | | | |
| 2005-06 | 525.6 | 29.3 | 145.0 | 5.3 | 198.2 | 226.6 | 275.6 | 213.6 |
| 2006-07 | 613.4 | 38.5 | 613.3 | 5.6 | 359.4 | 196.3 | 384.5 | 24.8 |
| 2007-08 | 609.8 | 46.3 | 267.2 | 947.4 | 453.8 | 225.9 | 768.1 | 0.8 |
| 2007 | | | | | | | | |
| June | 613.4 | ^ 38.5 | 613.3 | 5.6 | *359.4 | ^ 196.3 | 384.5 | 24.8 |
| September | 994.6 | ^ 45.4 | 561.3 | 8.7 | ^ 826.1 | 315.3 | 398.9 | 12.0 |
| December | 881.9 | 41.2 | 312.0 | 8.0 | ^ 916.2 | ^ 397.9 | 469.6 | 4.1 |
| 2008 | | | | | | | | |
| March | 1 001.9 | *85.6 | 280.2 | 643.5 | 722.3 | ^ 462.9 | 413.2 | 0.3 |
| June | 609.8 | ^ 46.3 | 267.2 | 947.4 | ^ 453.8 | ^ 225.9 | 768.1 | 0.8 |
| September | 950.4 | ^ 69.0 | 13.4 | 818.3 | ^ 821.0 | 713.5 | 1 637.2 | **1.7 |

^ estimate has a relative standard error of 10% to less than 25% and should be used with caution

* estimate has a relative standard error of 25% to 50% and should be used with caution

** estimate has a relative standard error greater than 50% and is considered too unreliable for general use

| Period | Recreation | Telecom- munications | Oil, gas, coal and other minerals | Other heavy industry | Other | Total |
|---------------------------------------|------------|-------------------------|---|-------------------------|-------|-----------------|
| | \$m | \$m | \$m | \$m | \$m | \$m |
| VALUE OF WORK COMMENCED DURING PERIOD | | | | | | |
| 2005-06 | 280.0 | 3 467.8 | 219.8 | 6.3 | 7.7 | 11 335.7 |
| 2006-07 | 407.2 | 1 393.4 | 413.8 | 12.3 | 21.4 | 12 166.0 |
| 2007-08 | 452.8 | 6.4 | 151.4 | 6.7 | 2.8 | 13 289.4 |
| 2007 | | | | | | |
| June | 96.9 | 0.8 | 107.4 | 3.6 | *3.8 | 2 837.6 |
| September | 220.3 | 0.7 | 61.8 | 2.5 | ^0.3 | 3 487.5 |
| December | 96.6 | 0.5 | 49.3 | 0.3 | 0.6 | 2 555.2 |
| 2008 | | | | | | |
| March | 69.0 | *0.9 | 27.5 | *0.3 | 0.2 | 3 526.4 |
| June | 67.0 | **4.3 | 12.9 | 3.6 | 1.7 | 3 720.3 |
| September | 134.5 | *6.4 | 4.9 | 5.6 | 1.9 | 4 958.9 |

| VALUE OF WORK DONE DURING PERIOD | | | | | | |
|----------------------------------|-------|---------|-------|------|------|-----------------|
| 2005-06 | 251.9 | 3 443.5 | 219.9 | 4.2 | 12.2 | 10 793.7 |
| 2006-07 | 392.9 | 1 396.9 | 413.7 | 6.7 | 23.6 | 11 373.4 |
| 2007-08 | 450.9 | 6.9 | 151.4 | 5.9 | 3.1 | 11 297.1 |
| 2007 | | | | | | |
| June | 124.8 | 2.3 | 107.4 | 3.6 | *4.1 | 2 908.1 |
| September | 89.8 | 0.7 | 61.8 | 1.6 | *0.2 | 2 260.6 |
| December | 99.9 | 1.1 | 49.3 | 0.3 | 0.5 | 2 627.4 |
| 2008 | | | | | | |
| March | 95.8 | ^1.6 | 27.5 | *0.3 | 0.2 | 3 012.9 |
| June | 165.4 | **3.5 | 12.9 | 3.7 | 2.1 | 3 396.3 |
| September | 108.6 | *2.3 | 4.9 | *1.2 | ^1.6 | 2 840.9 |

| VALUE OF WORK YET TO BE DONE | | | | | | |
|------------------------------|-------|------|-----|-------|-------|----------------|
| 2005-06 | 53.5 | 2.0 | 0.3 | — | 0.1 | 1 675.1 |
| 2006-07 | 65.4 | 4.6 | — | — | 0.5 | 2 306.2 |
| 2007-08 | 269.7 | 4.6 | — | 0.1 | 0.7 | 3 594.3 |
| 2007 | | | | | | |
| June | 65.4 | 4.6 | — | — | *0.5 | 2 306.2 |
| September | 225.4 | 4.6 | — | 0.9 | **0.5 | 3 393.8 |
| December | 370.4 | 4.2 | — | **0.1 | 0.1 | 3 405.6 |
| 2008 | | | | | | |
| March | 355.5 | 4.5 | — | **— | 0.7 | 3 970.7 |
| June | 269.7 | ^4.6 | — | *0.1 | 0.7 | 3 594.3 |
| September | 335.3 | ^8.8 | — | 4.5 | 2.6 | 5 375.6 |

^ estimate has a relative standard error of 10% to less than 25% and should be used with caution

* estimate has a relative standard error of 25% to 50% and should be used with caution

** estimate has a relative standard error greater than 50% and is considered too unreliable for general use

— nil or rounded to zero (including null cells)

| Period | Roads, highways and subdivisions | Bridges | Railways | Harbours | Water storage and supply | Sewerage and drainage | Electricity generation, transmission and distribution | Pipelines |
|---------------------------------------|-------------------------------------|-----------|----------|----------|-----------------------------|-----------------------------|--|-----------|
| | \$m | \$m | \$m | \$m | \$m | \$m | \$m | \$m |
| VALUE OF WORK COMMENCED DURING PERIOD | | | | | | | | |
| 2005-06 | 5 604.3 | 897.8 | 1 128.8 | 168.2 | 939.6 | 822.8 | 3 445.3 | 324.7 |
| 2006-07 | 7 880.4 | 2 337.0 | 1 839.9 | 143.8 | 2 896.4 | 1 438.3 | 4 358.2 | 15.1 |
| 2007-08 | 8 961.6 | 792.4 | 1 564.3 | 1 958.3 | 4 757.9 | 2 220.9 | 5 137.7 | 17.5 |
| 2007 | | | | | | | | |
| June | 1 607.9 | **416.6 | 586.6 | *32.5 | ^ 755.7 | ^ 357.1 | 1 044.4 | 8.9 |
| September | 2 957.5 | 193.3 | 238.7 | 134.4 | ^ 1 019.2 | 458.6 | 972.5 | ^ 1.1 |
| December | 1 797.9 | *85.6 | 218.0 | ^ 23.5 | ^ 2 287.4 | *555.7 | 1 141.1 | 7.5 |
| 2008 | | | | | | | | |
| March | 1 819.8 | ^ 306.6 | 315.4 | 1 361.6 | ^ 955.4 | *579.1 | 1 310.6 | 3.3 |
| June | 2 386.5 | *206.9 | 792.2 | 438.8 | *495.9 | ^ 627.5 | 1 713.5 | 5.7 |
| September | 2 890.7 | 360.9 | 447.6 | *71.2 | ^ 1 861.2 | 1 185.1 | 2 158.0 | *4.2 |
| VALUE OF WORK DONE DURING PERIOD | | | | | | | | |
| 2005-06 | 5 115.2 | 479.9 | 1 750.4 | 140.8 | 912.3 | 868.9 | 3 609.4 | 115.2 |
| 2006-07 | 6 414.5 | 858.2 | 1 665.6 | 158.5 | 1 245.0 | 1 188.3 | 4 414.8 | 202.8 |
| 2007-08 | 7 479.1 | 1 109.6 | 1 462.9 | 492.0 | 3 943.7 | 1 760.0 | 4 933.1 | 39.6 |
| 2007 | | | | | | | | |
| June | 1 810.0 | 201.4 | 464.6 | *49.6 | 481.1 | 401.9 | 1 188.2 | 28.8 |
| September | 1 568.2 | 246.6 | 374.5 | 26.3 | 710.0 | ^ 337.4 | 1 044.1 | 14.6 |
| December | 1 818.8 | 289.8 | 322.5 | 37.4 | 1 012.4 | ^ 417.2 | 1 135.7 | 16.0 |
| 2008 | | | | | | | | |
| March | 1 808.1 | 264.6 | 338.2 | 251.9 | 1 112.8 | ^ 493.8 | 1 383.9 | 3.6 |
| June | 2 283.9 | 308.6 | 427.7 | 176.4 | 1 108.5 | ^ 511.5 | 1 369.3 | 5.3 |
| September | 2 216.0 | 298.5 | 521.6 | ^ 194.8 | 1 038.7 | ^ 452.3 | 1 324.6 | *3.2 |
| VALUE OF WORK YET TO BE DONE | | | | | | | | |
| 2005-06 | 2 597.2 | 419.7 | 791.4 | 55.3 | 395.7 | 403.7 | 850.2 | 215.0 |
| 2006-07 | 4 048.6 | 1 701.0 | 918.5 | 14.8 | 2 439.2 | 665.3 | 915.4 | 26.5 |
| 2007-08 | 5 202.8 | 1 175.6 | 945.0 | 1 497.3 | 2 575.0 | 1 009.4 | 887.4 | 1.2 |
| 2007 | | | | | | | | |
| June | 4 048.6 | ^ 1 701.0 | 918.5 | ^ 14.8 | 2 439.2 | 665.3 | 915.4 | 26.5 |
| September | 5 501.7 | ^ 1 594.8 | 896.2 | 130.5 | 2 931.7 | *1 091.7 | 604.2 | 13.1 |
| December | 5 177.0 | 1 170.1 | 835.0 | 126.9 | 4 167.9 | ^ 1 099.8 | 755.3 | 4.5 |
| 2008 | | | | | | | | |
| March | 5 430.9 | 1 289.6 | 630.5 | 1 237.5 | ^ 4 183.9 | *1 441.8 | 663.2 | *0.8 |
| June | 5 202.8 | 1 175.6 | 945.0 | 1 497.3 | 2 575.0 | ^ 1 009.4 | 887.4 | ^ 1.2 |
| September | 5 981.5 | 1 148.2 | 666.2 | 1 334.2 | 3 458.0 | ^ 1 524.1 | 1 700.2 | **2.1 |

^ estimate has a relative standard error of 10% to less than 25% and should be used with caution

* estimate has a relative standard error of 25% to 50% and should be used with caution

** estimate has a relative standard error greater than 50% and is considered too unreliable for general use

| Period | Recreation | Telecom- munications | Oil, gas, coal and other minerals | Other heavy industry | Other | Total |
|---------------------------------------|------------|-------------------------|---|-------------------------|--------|-----------------|
| | \$m | \$m | \$m | \$m | \$m | \$m |
| VALUE OF WORK COMMENCED DURING PERIOD | | | | | | |
| 2005-06 | 469.1 | 3 502.1 | 331.7 | 7.2 | 80.8 | 17 722.3 |
| 2006-07 | 682.4 | 1 434.8 | 425.3 | 14.7 | 119.4 | 23 585.7 |
| 2007-08 | 692.8 | 27.5 | 173.7 | 11.5 | 85.1 | 26 401.1 |
| 2007 | | | | | | |
| June | ^ 151.3 | ^ 11.6 | 109.7 | 3.6 | *31.5 | 5 117.3 |
| September | ^ 299.3 | 5.8 | 68.5 | ^ 4.1 | **24.9 | 6 377.8 |
| December | ^ 159.8 | ^ 7.4 | ^ 62.5 | *3.4 | **4.8 | 6 354.5 |
| 2008 | | | | | | |
| March | ^ 113.9 | ^ 6.2 | 28.7 | *0.3 | *22.9 | 6 823.7 |
| June | ^ 119.9 | **8.2 | 14.0 | 3.6 | *32.5 | 6 845.1 |
| September | ^ 195.1 | *8.7 | 6.4 | 5.6 | **60.0 | 9 254.7 |
| VALUE OF WORK DONE DURING PERIOD | | | | | | |
| 2005-06 | 424.3 | 3 501.3 | 257.7 | 5.2 | 93.4 | 17 274.1 |
| 2006-07 | 571.1 | 1 435.2 | 498.1 | 9.1 | 76.4 | 18 737.7 |
| 2007-08 | 654.3 | 31.0 | 162.3 | 13.1 | 62.5 | 22 143.2 |
| 2007 | | | | | | |
| June | 166.4 | ^ 10.5 | 117.5 | 3.7 | *33.2 | 4 956.9 |
| September | 137.1 | 6.3 | 65.6 | ^ 4.9 | *12.5 | 4 548.2 |
| December | 151.4 | ^ 7.4 | 54.8 | *3.6 | *5.0 | 5 272.1 |
| 2008 | | | | | | |
| March | ^ 157.2 | ^ 8.0 | 28.7 | *0.9 | *17.8 | 5 869.4 |
| June | 208.6 | *9.3 | 13.2 | 3.7 | *27.3 | 6 453.5 |
| September | ^ 179.1 | *5.2 | 5.0 | *1.2 | *42.5 | 6 282.7 |
| VALUE OF WORK YET TO BE DONE | | | | | | |
| 2005-06 | 59.6 | 14.9 | 74.6 | — | 5.1 | 5 882.4 |
| 2006-07 | 85.4 | 14.5 | 0.7 | — | 5.6 | 10 835.6 |
| 2007-08 | 279.6 | 32.4 | 1.0 | 0.1 | 12.5 | 13 619.3 |
| 2007 | | | | | | |
| June | ^ 85.4 | 14.5 | 0.7 | **— | ^ 5.6 | 10 835.6 |
| September | 241.2 | 13.3 | 3.5 | 1.3 | *6.2 | 13 029.5 |
| December | 393.6 | 13.9 | 0.7 | **1.5 | *5.1 | 13 751.2 |
| 2008 | | | | | | |
| March | 372.5 | 40.0 | 0.7 | **0.5 | *6.6 | 15 298.4 |
| June | 279.6 | 32.4 | 1.0 | *0.1 | *12.5 | 13 619.3 |
| September | 355.5 | 36.5 | 1.8 | 4.5 | *13.7 | 16 226.5 |

^ estimate has a relative standard error of 10% to less than 25% and should be used with caution

* estimate has a relative standard error of 25% to 50% and should be used with caution

** estimate has a relative standard error greater than 50% and is considered too unreliable for general use

— nil or rounded to zero (including null cells)

| Period | Roads, highways and subdivisions | Bridges, railways and harbours | Electricity generation, transmission etc. and pipelines | Water storage and supply, sewerage and drainage | Telecom- munications | Heavy industry | Recreation and other | Total |
|---------------------------------------|---|---|---|--|-------------------------|-------------------|-------------------------|-----------------|
| | \$m | \$m | \$m | \$m | \$m | \$m | \$m | \$m |
| VALUE OF WORK COMMENCED DURING PERIOD | | | | | | | | |
| 2005-06 | 2 725.0 | 1 589.0 | 1 912.9 | 911.8 | 1 633.4 | 622.1 | 687.5 | 10 081.7 |
| 2006-07 | 3 239.3 | 1 110.3 | 1 987.1 | 1 123.6 | 1 996.0 | 1 389.5 | 761.5 | 11 607.4 |
| 2007-08 | 4 198.8 | 2 034.3 | 3 134.3 | 3 343.3 | 1 465.6 | 1 864.2 | 694.1 | 16 734.7 |
| 2007 | | | | | | | | |
| June | 948.0 | 297.7 | 591.2 | ^ 170.6 | 717.1 | 665.1 | ^ 131.4 | 3 521.0 |
| September | ^ 1 593.2 | 253.3 | 822.9 | ^ 356.3 | 290.4 | 756.8 | ^ 177.2 | 4 250.1 |
| December | ^ 649.9 | 274.9 | 581.6 | 1 843.6 | 339.1 | 282.5 | ^ 174.3 | 4 145.9 |
| 2008 | | | | | | | | |
| March | ^ 886.9 | 804.3 | *740.3 | *816.1 | 357.3 | 422.8 | ^ 165.6 | 4 193.3 |
| June | 1 068.7 | 701.8 | 989.6 | *327.3 | 478.8 | 402.1 | ^ 177.0 | 4 145.3 |
| September | 827.8 | 392.4 | 1 060.6 | ^ 377.1 | 285.5 | 411.7 | ^ 262.3 | 3 617.5 |
| VALUE OF WORK DONE DURING PERIOD | | | | | | | | |
| 2005-06 | 3 916.6 | 1 253.2 | 1 565.7 | 925.2 | 1 647.4 | 682.5 | 533.0 | 10 523.6 |
| 2006-07 | 2 859.9 | 1 273.0 | 2 090.8 | 1 086.2 | 1 974.5 | 954.1 | 586.6 | 10 825.1 |
| 2007-08 | 3 060.4 | 1 281.8 | 2 550.2 | 1 885.3 | 1 529.3 | 1 385.5 | 649.1 | 12 341.7 |
| 2007 | | | | | | | | |
| June | 720.4 | 371.9 | 644.6 | 344.6 | 705.9 | 245.8 | ^ 136.0 | 3 169.0 |
| September | 623.5 | 260.6 | 516.6 | ^ 252.4 | 296.5 | 249.6 | ^ 127.6 | 2 326.7 |
| December | 679.5 | 301.0 | 592.2 | 544.8 | 364.7 | 295.4 | ^ 160.0 | 2 937.5 |
| 2008 | | | | | | | | |
| March | 836.4 | 326.7 | 603.9 | ^ 505.7 | 352.3 | 344.7 | ^ 178.2 | 3 147.9 |
| June | 921.1 | 393.5 | 837.5 | 582.5 | 515.7 | 495.8 | ^ 183.3 | 3 929.5 |
| September | 914.6 | 447.9 | 894.9 | ^ 525.3 | 318.2 | 441.1 | ^ 210.5 | 3 752.5 |
| VALUE OF WORK YET TO BE DONE | | | | | | | | |
| 2005-06 | 925.9 | 682.8 | 544.7 | 345.9 | 103.8 | 252.8 | 39.3 | 2 895.3 |
| 2006-07 | 1 151.7 | 401.8 | 443.7 | 510.0 | 134.6 | 612.4 | 74.0 | 3 328.2 |
| 2007-08 | 1 922.2 | 1 212.3 | 1 354.2 | 1 707.9 | 95.3 | 969.5 | 190.3 | 7 451.6 |
| 2007 | | | | | | | | |
| June | 1 151.7 | 401.8 | 443.7 | ^ 510.0 | 134.6 | 612.4 | ^ 74.0 | 3 328.2 |
| September | 2 101.6 | 395.6 | 783.8 | ^ 656.3 | 115.5 | 1 264.2 | ^ 136.2 | 5 453.1 |
| December | ^ 2 116.4 | 369.0 | 794.9 | 1 916.6 | 87.2 | 651.3 | 274.3 | 6 209.7 |
| 2008 | | | | | | | | |
| March | ^ 2 250.7 | 926.7 | ^ 981.3 | ^ 2 470.1 | 115.3 | 1 079.8 | 253.6 | 8 077.5 |
| June | 1 922.2 | 1 212.3 | 1 354.2 | 1 707.9 | 95.3 | 969.5 | 190.3 | 7 451.6 |
| September | 1 813.0 | 1 104.9 | 1 286.7 | 1 519.2 | 78.0 | 932.1 | 271.0 | 7 005.0 |

^ estimate has a relative standard error of 10% to less than 25% and should be used with caution

* estimate has a relative standard error of 25% to 50% and should be used with caution

| <i>Period</i> | <i>Roads, highways and subdivisions</i> | <i>Bridges, railways and harbours</i> | <i>Electricity generation, transmission etc. and pipelines</i> | <i>Water storage and supply, sewerage and drainage</i> | <i>Telecom- munications</i> | <i>Heavy industry</i> | <i>Recreation and other</i> | <i>Total</i> |
|---------------------------------------|---|---|--|--|---------------------------------|---------------------------|---------------------------------|----------------|
| <i>\$m</i> | <i>\$m</i> | <i>\$m</i> | <i>\$m</i> | <i>\$m</i> | <i>\$m</i> | <i>\$m</i> | <i>\$m</i> | <i>\$m</i> |
| VALUE OF WORK COMMENCED DURING PERIOD | | | | | | | | |
| 2005-06 | 2 328.1 | 279.1 | 728.4 | 348.3 | 1 098.2 | 443.8 | 769.5 | 5 995.4 |
| 2006-07 | 2 084.1 | 231.8 | 1 193.1 | 575.6 | 945.6 | 605.1 | 799.9 | 6 435.2 |
| 2007-08 | 1 953.9 | 1 183.2 | 1 290.9 | 988.4 | 1 006.7 | 720.1 | 978.5 | 8 121.8 |
| 2007 | | | | | | | | |
| June | 522.0 | 84.8 | 222.4 | 232.9 | 301.1 | ^ 142.5 | *216.6 | 1 722.4 |
| September | ^ 617.3 | 138.4 | 505.2 | 213.2 | 210.0 | 235.8 | *319.1 | 2 239.0 |
| December | 331.6 | **39.1 | 227.4 | 89.6 | 225.1 | 153.9 | *213.0 | 1 279.5 |
| 2008 | | | | | | | | |
| March | ^ 414.3 | 913.7 | 172.3 | *413.0 | 231.0 | ^ 159.5 | *231.6 | 2 535.4 |
| June | ^ 590.7 | **92.0 | 386.0 | ^ 272.7 | 340.7 | 170.9 | *214.9 | 2 067.9 |
| September | 565.3 | 265.4 | 557.8 | 1 126.4 | 245.7 | ^ 256.0 | *177.5 | 3 194.1 |
| VALUE OF WORK DONE DURING PERIOD | | | | | | | | |
| 2005-06 | 2 591.0 | 427.9 | 1 040.7 | 377.1 | 1 102.9 | 1 280.2 | 586.1 | 7 406.0 |
| 2006-07 | 3 345.4 | 286.8 | 941.5 | 370.3 | 960.7 | 814.8 | 496.9 | 7 216.5 |
| 2007-08 | 2 498.6 | 491.7 | 1 148.7 | 811.3 | 1 017.4 | 897.9 | 458.6 | 7 324.2 |
| 2007 | | | | | | | | |
| June | 841.7 | ^ 65.2 | 257.9 | 109.4 | 299.8 | 244.4 | ^ 125.4 | 1 943.8 |
| September | 649.7 | ^ 58.0 | 231.9 | ^ 212.8 | 209.5 | 231.6 | ^ 101.5 | 1 695.1 |
| December | 681.7 | ^ 58.7 | 278.9 | ^ 164.7 | 226.8 | 247.6 | ^ 102.0 | 1 760.5 |
| 2008 | | | | | | | | |
| March | 581.9 | 249.5 | 299.6 | ^ 213.3 | 233.0 | 248.7 | ^ 118.6 | 1 944.7 |
| June | 585.2 | 125.5 | 338.3 | ^ 220.4 | 348.2 | 170.0 | ^ 136.5 | 1 924.0 |
| September | ^ 518.2 | 155.9 | 447.9 | ^ 316.0 | 256.8 | 197.1 | *121.5 | 2 013.5 |
| VALUE OF WORK YET TO BE DONE | | | | | | | | |
| 2005-06 | 2 330.1 | 169.9 | 390.6 | 171.8 | 17.2 | 315.9 | 28.2 | 3 423.7 |
| 2006-07 | 1 132.9 | 108.1 | 612.0 | 355.2 | 9.2 | 194.0 | 190.2 | 2 601.5 |
| 2007-08 | 866.4 | 685.7 | 1 335.3 | 378.2 | 15.7 | 166.3 | 61.3 | 3 508.8 |
| 2007 | | | | | | | | |
| June | 1 132.9 | 108.1 | 612.0 | 355.2 | 9.2 | 194.0 | **190.2 | 2 601.5 |
| September | 1 150.5 | 212.2 | 1 044.1 | ^ 461.2 | 11.1 | 223.9 | **330.4 | 3 433.4 |
| December | 904.7 | 178.7 | 1 045.1 | 505.4 | 6.3 | ^ 217.0 | **271.2 | 3 128.4 |
| 2008 | | | | | | | | |
| March | 767.7 | 820.9 | 719.7 | *718.4 | 13.0 | ^ 177.8 | **284.9 | 3 502.4 |
| June | 866.4 | 685.7 | 1 335.3 | 378.2 | 15.7 | 166.3 | ^ 61.3 | 3 508.8 |
| September | 745.9 | 775.0 | 1 268.8 | 1 309.0 | 14.0 | 188.3 | ^ 69.9 | 4 370.8 |

^ estimate has a relative standard error of 10% to less than 25% and should be used with caution

* estimate has a relative standard error of 25% to 50% and should be used with caution

** estimate has a relative standard error greater than 50% and is considered too unreliable for general use

| Period | Roads, highways and subdivisions | Bridges, railways and harbours | Electricity generation, transmission etc. and pipelines | Water storage and supply, sewerage and drainage | Telecom- munications | Heavy industry | Recreation and other | Total |
|---------------------------------------|---|---|---|--|-------------------------|-------------------|-------------------------|-----------------|
| | \$m | \$m | \$m | \$m | \$m | \$m | \$m | \$m |
| VALUE OF WORK COMMENCED DURING PERIOD | | | | | | | | |
| 2005-06 | 3 048.0 | 587.0 | 2 026.6 | 629.0 | 912.7 | 3 708.5 | 751.6 | 11 663.3 |
| 2006-07 | 5 147.4 | 3 030.7 | 2 646.5 | 2 945.7 | 905.7 | 3 961.2 | 626.6 | 19 263.6 |
| 2007-08 | 5 082.3 | 1 177.8 | 2 572.2 | 3 660.7 | 832.7 | 6 473.4 | 838.3 | 20 637.4 |
| 2007 | | | | | | | | |
| June | 500.2 | *703.5 | 1 279.7 | ^ 792.2 | 361.3 | 886.4 | ^ 189.4 | 4 712.6 |
| September | 988.4 | 173.4 | 414.6 | ^ 1 120.9 | 180.0 | 3 314.5 | ^ 215.0 | 6 406.8 |
| December | ^ 1 658.9 | ^ 125.5 | 498.6 | *1 205.5 | 223.4 | ^ 845.6 | ^ 209.4 | 4 767.0 |
| 2008 | | | | | | | | |
| March | ^ 1 252.5 | ^ 262.7 | ^ 540.1 | *574.3 | 208.3 | 1 658.1 | ^ 213.5 | 4 709.6 |
| June | ^ 1 182.4 | 616.2 | 1 118.8 | *760.0 | 221.0 | ^ 655.3 | ^ 200.3 | 4 754.0 |
| September | 5 020.4 | 350.8 | 1 306.9 | ^ 1 505.2 | 156.3 | 1 428.2 | *219.7 | 9 987.5 |
| VALUE OF WORK DONE | | | | | | | | |
| 2005-06 | 2 219.4 | 526.2 | 1 891.2 | 613.3 | 914.9 | 2 834.3 | 679.0 | 9 678.2 |
| 2006-07 | 3 169.2 | 929.5 | 2 141.7 | 1 188.1 | 906.4 | 4 006.7 | 605.1 | 12 946.8 |
| 2007-08 | 3 763.1 | 1 321.4 | 2 587.7 | 3 618.4 | 848.1 | 4 122.8 | 525.1 | 16 786.6 |
| 2007 | | | | | | | | |
| June | 875.5 | 268.0 | 554.5 | 496.5 | 363.8 | 1 026.6 | ^ 186.8 | 3 771.6 |
| September | 822.1 | 341.8 | 557.3 | ^ 715.0 | 180.4 | 894.8 | ^ 142.5 | 3 653.9 |
| December | 955.1 | 337.4 | 553.4 | ^ 878.7 | 226.7 | 1 085.2 | ^ 128.6 | 4 165.1 |
| 2008 | | | | | | | | |
| March | 853.5 | 290.0 | 557.5 | ^ 1 056.4 | 210.1 | 1 013.5 | ^ 140.7 | 4 121.7 |
| June | 1 132.4 | 352.2 | 919.5 | ^ 968.4 | 231.0 | 1 129.2 | ^ 113.3 | 4 846.0 |
| September | 1 524.8 | 464.4 | 710.7 | ^ 821.1 | ^ 191.4 | 1 152.3 | *204.1 | 5 068.8 |
| VALUE OF WORK YET TO BE DONE | | | | | | | | |
| 2005-06 | 1 355.5 | 255.5 | 847.6 | 178.8 | 6.8 | 2 563.7 | 56.2 | 5 264.1 |
| 2006-07 | 3 321.5 | 2 160.5 | 1 415.2 | 2 219.2 | 7.7 | 2 703.2 | 48.8 | 11 876.1 |
| 2007-08 | 4 186.7 | 1 605.1 | 1 329.4 | 1 702.5 | 48.9 | 5 086.0 | 89.3 | 14 047.8 |
| 2007 | | | | | | | | |
| June | 3 321.5 | ^ 2 160.5 | 1 415.2 | 2 219.2 | 7.7 | 2 703.2 | ^ 48.8 | 11 876.1 |
| September | 3 644.9 | 1 977.0 | ^ 1 109.5 | ^ 3 069.0 | 6.7 | 4 403.6 | *75.8 | 14 286.5 |
| December | 3 921.0 | 1 537.5 | ^ 1 057.4 | ^ 3 055.7 | 36.4 | 4 801.8 | 57.0 | 14 466.8 |
| 2008 | | | | | | | | |
| March | 4 229.3 | 1 321.0 | 968.4 | ^ 2 556.0 | 42.1 | 5 437.2 | ^ 92.1 | 14 646.1 |
| June | 4 186.7 | 1 605.1 | 1 329.4 | 1 702.5 | 48.9 | 5 086.0 | *89.3 | 14 047.8 |
| September | 7 669.3 | 1 289.5 | 1 930.2 | ^ 2 189.9 | 51.9 | 5 268.0 | *91.1 | 18 490.0 |

^ estimate has a relative standard error of 10% to less than 25% and should be used with caution

* estimate has a relative standard error of 25% to 50% and should be used with caution

| Period | Roads, highways and subdivisions | Bridges, railways and harbours | Electricity generation, transmission etc. and pipelines | Water storage and supply, sewerage and drainage | Telecom- munications | Heavy industry | Recreation and other | Total |
|---------------------------------------|---|---|---|--|-------------------------|-------------------|-------------------------|----------------|
| | \$m | \$m | \$m | \$m | \$m | \$m | \$m | \$m |
| VALUE OF WORK COMMENCED DURING PERIOD | | | | | | | | |
| 2005-06 | 430.2 | 194.2 | 631.2 | 146.7 | 260.1 | 516.6 | 132.2 | 2 311.1 |
| 2006-07 | 561.5 | 183.1 | 785.8 | 104.9 | 263.1 | 1 311.9 | 145.2 | 3 355.6 |
| 2007-08 | 778.4 | 227.7 | 697.6 | 250.3 | 265.4 | 605.0 | 160.3 | 2 984.7 |
| 2007 | | | | | | | | |
| June | 158.9 | 47.6 | ^ 89.7 | ^ 24.7 | 63.2 | ^ 156.8 | ^ 49.1 | 590.0 |
| September | 189.9 | 142.7 | ^ 74.9 | 114.4 | 52.4 | 161.0 | *44.2 | 779.4 |
| December | ^ 148.7 | *31.3 | 235.2 | 24.9 | 73.5 | 167.1 | *34.6 | 715.4 |
| 2008 | | | | | | | | |
| March | 190.2 | **20.8 | 78.0 | **87.8 | 68.0 | 100.6 | *29.2 | ^ 574.6 |
| June | 249.6 | 32.9 | *309.6 | *23.2 | 71.5 | 176.3 | ^ 52.3 | ^ 915.2 |
| September | ^ 190.9 | ^ 9.2 | 122.2 | ^ 30.2 | ^ 59.6 | 124.5 | *40.3 | 576.8 |
| VALUE OF WORK DONE DURING PERIOD | | | | | | | | |
| 2005-06 | 434.4 | 139.5 | 417.6 | 126.9 | 258.1 | 320.1 | 131.4 | 1 827.9 |
| 2006-07 | 518.0 | 213.7 | 643.4 | 110.4 | 262.2 | 668.6 | 141.9 | 2 558.3 |
| 2007-08 | 747.1 | 184.8 | 475.9 | 179.6 | 262.4 | 604.9 | 146.7 | 2 601.5 |
| 2007 | | | | | | | | |
| June | 164.2 | 56.5 | 174.2 | 28.8 | 63.3 | 186.2 | ^ 44.9 | 718.1 |
| September | ^ 145.4 | 39.9 | 111.5 | ^ 39.3 | 52.2 | 145.2 | *27.1 | 560.7 |
| December | ^ 171.7 | 38.8 | 111.4 | ^ 37.2 | 72.9 | 159.9 | *32.2 | 624.1 |
| 2008 | | | | | | | | |
| March | ^ 180.7 | 47.7 | 104.5 | *52.6 | 68.1 | 150.4 | *39.7 | 643.7 |
| June | 249.2 | ^ 58.3 | 148.5 | ^ 50.5 | 69.2 | 149.5 | ^ 47.7 | 773.0 |
| September | 174.6 | ^ 46.1 | 149.9 | ^ 39.2 | 58.8 | 127.7 | *40.1 | 636.4 |
| VALUE OF WORK YET TO BE DONE | | | | | | | | |
| 2005-06 | 39.1 | 86.0 | 411.8 | 32.9 | 6.5 | 199.7 | 7.5 | 783.4 |
| 2006-07 | 56.8 | 65.5 | 448.3 | 19.7 | 6.3 | 873.7 | 8.4 | 1 478.7 |
| 2007-08 | 150.1 | 124.5 | 192.0 | 19.3 | 40.9 | 812.4 | 26.6 | 1 365.7 |
| 2007 | | | | | | | | |
| June | ^ 56.8 | 65.5 | 448.3 | 19.7 | 6.3 | 873.7 | ^ 8.4 | 1 478.7 |
| September | ^ 102.4 | 176.5 | 350.3 | 97.2 | 6.2 | 868.1 | *11.2 | 1 611.8 |
| December | 72.6 | 176.1 | 420.7 | 102.8 | 6.7 | 830.4 | *6.1 | 1 615.4 |
| 2008 | | | | | | | | |
| March | 115.6 | ^ 161.0 | 388.7 | 101.6 | 8.1 | 788.9 | 10.7 | 1 574.6 |
| June | ^ 150.1 | ^ 124.5 | 192.0 | ^ 19.3 | 40.9 | 812.4 | *26.6 | 1 365.7 |
| September | ^ 322.0 | 82.2 | 163.9 | 93.3 | 39.5 | 736.6 | ^ 19.5 | 1 457.1 |

^ estimate has a relative standard error of 10% to less than 25% and should be used with caution

* estimate has a relative standard error of 25% to 50% and should be used with caution

** estimate has a relative standard error greater than 50% and is considered too unreliable for general use

| <i>Period</i> | <i>Roads, highways and subdivisions</i> | <i>Bridges, railways and harbours</i> | <i>Electricity generation, transmission etc. and pipelines</i> | <i>Water storage and supply, sewerage and drainage</i> | <i>Telecom- munications</i> | <i>Heavy industry</i> | <i>Recreation and other</i> | <i>Total</i> |
|---------------------------------------|---|---|--|--|---------------------------------|---------------------------|---------------------------------|-----------------|
| | \$m | \$m | \$m | \$m | \$m | \$m | \$m | \$m |
| VALUE OF WORK COMMENCED DURING PERIOD | | | | | | | | |
| 2005-06 | 1 332.2 | 1 890.1 | 1 345.1 | 298.3 | 519.1 | 11 254.8 | 335.5 | 16 975.1 |
| 2006-07 | 2 039.9 | 2 229.6 | 2 709.5 | 362.0 | 566.8 | 7 010.6 | 426.1 | 15 344.3 |
| 2007-08 | 1 930.7 | 1 477.1 | 1 490.5 | 520.8 | 418.8 | 21 858.9 | 646.4 | 28 343.2 |
| 2007 | | | | | | | | |
| June | ^ 317.5 | 69.4 | 612.6 | 145.2 | 226.9 | ^ 603.2 | *99.3 | 2 074.0 |
| September | ^ 513.3 | 109.1 | 231.8 | *83.6 | 85.5 | 12 321.9 | *144.3 | 13 489.5 |
| December | ^ 414.4 | 70.3 | ^ 351.4 | *167.2 | 130.3 | 2 721.5 | ^ 100.3 | 3 955.5 |
| 2008 | | | | | | | | |
| March | ^ 501.1 | 846.8 | 616.7 | *133.2 | 109.3 | 3 267.2 | *165.3 | 5 639.5 |
| June | ^ 501.9 | 450.9 | 290.6 | ^ 136.9 | 93.6 | ^ 3 548.3 | ^ 236.5 | 5 258.7 |
| September | ^ 898.3 | ^ 302.7 | 1 403.9 | ^ 137.2 | 85.6 | 620.5 | ^ 243.8 | 3 692.1 |
| VALUE OF WORK DONE DURING PERIOD | | | | | | | | |
| 2005-06 | 1 197.1 | 1 314.5 | 1 141.2 | 383.5 | 515.1 | 6 645.4 | 293.6 | 11 490.2 |
| 2006-07 | 1 582.1 | 1 985.5 | 2 378.0 | 346.1 | 515.8 | 9 024.7 | 394.8 | 16 227.1 |
| 2007-08 | 2 110.4 | 2 356.8 | 2 170.3 | 619.9 | 417.3 | 11 475.8 | 408.7 | 19 559.2 |
| 2007 | | | | | | | | |
| June | 447.3 | 613.1 | 698.5 | ^ 84.9 | 187.4 | 2 403.4 | ^ 106.8 | 4 541.4 |
| September | ^ 399.9 | 595.2 | 646.3 | ^ 122.0 | 85.5 | 2 920.4 | *80.4 | 4 849.8 |
| December | 534.2 | 699.8 | 399.9 | ^ 170.6 | 130.5 | 2 840.4 | ^ 79.0 | 4 854.3 |
| 2008 | | | | | | | | |
| March | ^ 518.8 | 533.8 | 706.3 | ^ 140.2 | 111.2 | 2 866.5 | ^ 109.1 | 4 986.0 |
| June | ^ 657.5 | 528.0 | 417.8 | ^ 187.1 | 90.1 | 2 848.4 | ^ 140.1 | 4 869.1 |
| September | ^ 730.6 | 521.1 | 470.1 | ^ 182.2 | 81.5 | 3 220.5 | ^ 262.0 | 5 467.9 |
| VALUE OF WORK YET TO BE DONE | | | | | | | | |
| 2005-06 | 326.2 | 1 753.2 | 984.8 | 96.6 | 17.8 | 8 398.5 | 30.9 | 11 608.0 |
| 2006-07 | 750.6 | 2 309.7 | 1 338.1 | 149.3 | 53.7 | 8 120.5 | 30.9 | 12 752.8 |
| 2007-08 | 476.8 | 1 953.9 | 427.7 | 181.1 | 9.7 | 20 972.3 | 180.2 | 24 201.7 |
| 2007 | | | | | | | | |
| June | 750.6 | 2 309.7 | 1 338.1 | 149.3 | 53.7 | 8 120.5 | ^ 30.9 | 12 752.8 |
| September | 861.7 | 1 824.7 | 816.6 | **216.8 | 36.3 | 18 354.6 | ^ 89.9 | 22 200.6 |
| December | 738.1 | 1 564.3 | 1 021.8 | ^ 160.6 | 8.2 | 18 553.9 | 126.9 | 22 173.8 |
| 2008 | | | | | | | | |
| March | 645.9 | 1 910.8 | 527.7 | *250.9 | 4.5 | 19 757.9 | 112.6 | 23 210.3 |
| June | ^ 476.8 | 1 953.9 | 427.7 | 181.1 | 9.7 | 20 972.3 | 180.2 | 24 201.7 |
| September | ^ 877.2 | 1 697.7 | 1 403.8 | 181.4 | ^ 7.1 | 17 908.2 | ^ 268.2 | 22 343.7 |

^ estimate has a relative standard error of 10% to less than 25% and should be used with caution

* estimate has a relative standard error of 25% to 50% and should be used with caution

** estimate has a relative standard error greater than 50% and is considered too unreliable for general use

| Period | Roads, highways and subdivisions | Bridges, railways and harbours | Electricity generation, transmission etc. and pipelines | Water storage and supply, sewerage and drainage | Telecom- munications | Heavy industry | Recreation and other | Total |
|---------------------------------------|---|---|---|--|-------------------------|-------------------|-------------------------|--------------|
| | \$m | \$m | \$m | \$m | \$m | \$m | \$m | \$m |
| VALUE OF WORK COMMENCED DURING PERIOD | | | | | | | | |
| 2005-06 | 144.9 | 17.6 | 431.7 | 100.3 | 72.7 | 36.5 | 30.9 | 834.5 |
| 2006-07 | 185.1 | 24.4 | 239.8 | 99.7 | 129.6 | 51.7 | 35.6 | 766.0 |
| 2007-08 | 190.1 | 35.4 | 327.3 | 69.1 | 154.4 | 81.3 | 50.8 | 908.4 |
| 2007 | | | | | | | | |
| June | ^ 44.5 | ^ 8.6 | 55.5 | *33.1 | 47.5 | 6.2 | *12.5 | 207.8 |
| September | ^ 33.9 | *7.2 | ^ 50.5 | ^ 15.6 | 31.0 | 17.4 | *14.3 | 169.9 |
| December | ^ 48.7 | *10.8 | ^ 40.2 | ^ 18.8 | 43.7 | 45.1 | ^ 8.8 | 216.1 |
| 2008 | | | | | | | | |
| March | ^ 74.4 | ^ 10.3 | ^ 53.9 | ^ 20.8 | 38.1 | 7.6 | ^ 12.7 | 217.8 |
| June | ^ 33.0 | *7.2 | 182.7 | ^ 13.9 | 41.5 | 11.2 | 15.0 | 304.5 |
| September | ^ 41.9 | ^ 7.6 | 119.8 | 52.2 | 21.1 | 39.7 | ^ 18.0 | 300.2 |
| VALUE OF WORK DONE DURING PERIOD | | | | | | | | |
| 2005-06 | 154.4 | 14.3 | 471.9 | 74.7 | 71.5 | 35.4 | 31.9 | 854.1 |
| 2006-07 | 184.9 | 20.5 | 354.8 | 97.0 | 131.8 | 61.6 | 35.3 | 885.9 |
| 2007-08 | 181.1 | 37.2 | 253.0 | 74.2 | 155.9 | 93.2 | 42.5 | 837.2 |
| 2007 | | | | | | | | |
| June | ^ 58.1 | ^ 5.7 | 102.4 | ^ 39.5 | 49.0 | 21.6 | ^ 11.9 | 288.3 |
| September | ^ 27.7 | *9.4 | ^ 51.0 | ^ 18.3 | 31.5 | 20.1 | *4.5 | 162.5 |
| December | ^ 48.2 | *9.9 | 49.6 | ^ 18.6 | 44.2 | 22.3 | *10.4 | 203.2 |
| 2008 | | | | | | | | |
| March | ^ 54.2 | ^ 5.6 | ^ 63.0 | ^ 17.8 | 38.0 | 29.3 | ^ 11.3 | 219.2 |
| June | ^ 51.1 | ^ 12.2 | 89.4 | ^ 19.6 | 42.3 | 21.5 | 16.2 | 252.3 |
| September | ^ 34.2 | ^ 7.9 | 110.0 | ^ 12.9 | 20.8 | 18.3 | ^ 14.5 | 218.6 |
| VALUE OF WORK YET TO BE DONE | | | | | | | | |
| 2005-06 | 18.0 | 4.1 | 146.6 | 29.4 | — | 9.0 | 3.3 | 210.5 |
| 2006-07 | 28.5 | 7.1 | 48.5 | 24.7 | 4.6 | 17.8 | 6.9 | 138.1 |
| 2007-08 | 25.1 | 5.2 | 114.7 | 20.6 | 2.5 | 32.2 | 5.8 | 206.2 |
| 2007 | | | | | | | | |
| June | ^ 28.5 | 7.1 | 48.5 | ^ 24.7 | 4.6 | 17.8 | **6.9 | 138.1 |
| September | ^ 36.8 | ^ 6.3 | 47.0 | 28.2 | 4.0 | 75.8 | *17.1 | 215.3 |
| December | ^ 34.9 | ^ 9.1 | 36.6 | 26.8 | 3.6 | 80.4 | *13.3 | 204.7 |
| 2008 | | | | | | | | |
| March | ^ 42.3 | 10.5 | ^ 24.9 | 25.5 | 3.7 | 43.5 | *16.1 | 166.5 |
| June | ^ 25.1 | ^ 5.2 | 114.7 | 20.6 | 2.5 | 32.2 | *5.8 | 206.2 |
| September | ^ 30.4 | ^ 5.8 | 131.8 | 54.1 | 2.8 | 60.5 | ^ 9.7 | 295.1 |

^ estimate has a relative standard error of 10% to less than 25% and should be used with caution

** estimate has a relative standard error greater than 50% and is considered too unreliable for general use

* estimate has a relative standard error of 25% to 50% and should be used with caution

— nil or rounded to zero (including null cells)

| | Roads, highways and subdivisions | Bridges, railways and harbours | Electricity generation, transmission etc. and pipelines | Water storage and supply, sewerage and drainage | Telecom- munications | Heavy industry | Recreation and other | Total |
|---------------------------------------|---|---|--|--|-------------------------|-------------------|-------------------------|------------------|
| Period | \$m | \$m | \$m | \$m | \$m | \$m | \$m | \$m |
| VALUE OF WORK COMMENCED DURING PERIOD | | | | | | | | |
| 2005-06 | 87.7 | 11.3 | 41.3 | 21.6 | 86.6 | 105.8 | 29.7 | 384.0 |
| 2006-07 | 113.8 | 29.4 | 12.1 | 62.7 | 89.0 | 1 018.2 | 38.8 | 1 363.9 |
| 2007-08 | 164.3 | 161.1 | 272.5 | 30.6 | 140.1 | 1 314.7 | 56.9 | 2 140.2 |
| 2007 | | | | | | | | |
| June | 29.0 | *7.5 | 7.1 | *17.8 | 31.4 | 49.3 | 10.5 | 152.6 |
| September | 73.4 | *7.9 | 7.5 | 7.9 | 30.1 | ^ 108.6 | 12.3 | 247.8 |
| December | ^ 32.5 | *2.0 | 12.1 | **8.3 | 39.9 | ^ 60.7 | ^ 14.3 | 169.6 |
| 2008 | | | | | | | | |
| March | ^ 28.1 | **143.3 | **234.8 | 9.9 | 35.4 | *634.9 | ^ 15.3 | *1 101.7 |
| June | 30.4 | **7.9 | 18.1 | 4.5 | 34.6 | 510.5 | 15.0 | 621.0 |
| September | ^ 18.1 | *11.7 | 4.2 | ^ 30.0 | 26.7 | 315.7 | ^ 14.1 | 420.6 |
| VALUE OF WORK DONE DURING PERIOD | | | | | | | | |
| 2005-06 | 95.6 | 51.2 | 30.1 | 21.0 | 85.2 | 1 562.6 | 30.4 | 1 876.1 |
| 2006-07 | 120.0 | 55.8 | 12.9 | 62.6 | 89.8 | 1 307.5 | 49.7 | 1 698.3 |
| 2007-08 | 136.6 | 59.9 | 71.5 | 67.9 | 139.6 | 748.1 | 56.0 | 1 279.6 |
| 2007 | | | | | | | | |
| June | ^ 30.3 | ^ 14.8 | 7.4 | ^ 17.3 | 31.4 | 218.9 | 10.4 | 330.4 |
| September | ^ 44.5 | ^ 10.3 | 7.5 | 24.4 | 30.1 | 175.8 | 13.1 | 305.7 |
| December | ^ 37.0 | *7.9 | 14.6 | ^ 16.9 | 39.5 | 96.8 | ^ 13.6 | 226.3 |
| 2008 | | | | | | | | |
| March | ^ 25.9 | **21.7 | *9.5 | **23.0 | 35.5 | ^ 164.5 | ^ 15.2 | ^ 295.3 |
| June | 29.2 | *20.0 | *39.9 | 3.5 | 34.6 | 311.0 | 14.1 | 452.3 |
| September | ^ 25.0 | *17.9 | 37.0 | *16.9 | 26.6 | ^ 396.3 | ^ 14.1 | 533.8 |
| VALUE OF WORK YET TO BE DONE | | | | | | | | |
| 2005-06 | 4.3 | 59.8 | 15.7 | 2.1 | 1.4 | 329.4 | 0.9 | 413.6 |
| 2006-07 | 4.4 | 31.4 | 2.9 | 30.9 | 0.1 | 248.4 | 0.2 | 318.3 |
| 2007-08 | 31.7 | 55.0 | 153.2 | 12.2 | — | 1 022.6 | 0.8 | 1 275.6 |
| 2007 | | | | | | | | |
| June | 4.4 | 31.4 | 2.9 | 30.9 | 0.1 | 248.4 | *0.2 | 318.3 |
| September | 33.9 | 26.3 | 1.8 | 15.0 | — | 172.6 | **0.6 | 250.2 |
| December | 31.3 | 21.6 | 9.1 | 14.1 | 0.6 | 120.0 | 3.4 | 200.1 |
| 2008 | | | | | | | | |
| March | 25.1 | **121.3 | **223.5 | *18.4 | 0.1 | ^ 884.5 | 1.5 | ^ 1 274.4 |
| June | 31.7 | *55.0 | **153.2 | 12.2 | — | ^ 1 022.6 | ^ 0.8 | ^ 1 275.6 |
| September | 11.0 | *49.6 | 28.8 | 27.6 | 0.2 | ^ 1 058.9 | 0.6 | ^ 1 176.6 |

^ estimate has a relative standard error of 10% to less than 25% and should be used with caution

* estimate has a relative standard error of 25% to 50% and should be used with caution

** estimate has a relative standard error greater than 50% and is considered too unreliable for general use

— nil or rounded to zero (including null cells)

| Period | Roads, highways and subdivisions | Bridges, railways and harbours | Electricity generation, transmission etc. and pipelines | Water storage and supply, sewerage and drainage | Telecom- munications | Heavy industry | Recreation and other | Total |
|---------------------------------------|---|---|---|--|-------------------------|-------------------|-------------------------|----------------|
| | \$m | \$m | \$m | \$m | \$m | \$m | \$m | \$m |
| VALUE OF WORK COMMENCED DURING PERIOD | | | | | | | | |
| 2005-06 | 124.4 | 14.5 | 41.3 | 25.4 | 112.2 | 1.5 | 25.6 | 344.9 |
| 2006-07 | 38.7 | 47.8 | 39.1 | 26.5 | 104.8 | 3.4 | 17.4 | 277.8 |
| 2007-08 | 78.7 | 16.1 | 89.6 | 102.2 | 65.5 | 0.7 | 48.9 | 401.6 |
| 2007 | | | | | | | | |
| June | ^ 12.0 | 3.7 | 12.3 | 4.6 | 20.5 | — | *8.2 | 61.4 |
| September | 20.2 | 4.6 | 25.8 | 16.4 | 14.0 | 0.3 | *9.5 | 90.6 |
| December | ^ 5.9 | 3.7 | 9.3 | 29.3 | 16.0 | — | **9.0 | 73.2 |
| 2008 | | | | | | | | |
| March | 16.1 | 4.0 | **22.7 | 30.9 | 19.6 | 0.2 | *15.8 | ^ 109.3 |
| June | ^ 36.5 | 3.8 | **31.8 | 25.6 | 15.9 | 0.2 | *14.7 | ^ 128.4 |
| September | ^ 32.6 | 3.8 | **27.5 | 177.7 | 16.2 | — | *11.2 | 268.9 |
| VALUE OF WORK DONE DURING PERIOD | | | | | | | | |
| 2005-06 | 57.0 | 13.1 | 38.8 | 25.8 | 110.7 | 1.2 | 23.0 | 269.6 |
| 2006-07 | 76.4 | 25.0 | 38.9 | 26.6 | 104.7 | 3.2 | 16.0 | 290.9 |
| 2007-08 | 77.7 | 23.1 | 66.6 | 91.4 | 66.0 | 0.4 | 44.5 | 369.8 |
| 2007 | | | | | | | | |
| June | 17.1 | 6.7 | 12.3 | 4.7 | 20.4 | — | *6.8 | 68.1 |
| September | 24.2 | 10.0 | 25.8 | 15.6 | 14.1 | 0.3 | *8.8 | 98.9 |
| December | 8.9 | 5.1 | 9.3 | 29.2 | 16.2 | — | *11.3 | 80.0 |
| 2008 | | | | | | | | |
| March | 15.0 | 4.2 | *14.0 | 27.3 | 20.0 | 0.1 | *12.7 | 93.4 |
| June | ^ 29.5 | 3.8 | *17.5 | 19.3 | 15.6 | 0.1 | **11.7 | ^ 97.5 |
| September | ^ 26.7 | 3.7 | *15.1 | 19.8 | 16.3 | — | *10.4 | 92.0 |
| VALUE OF WORK YET TO BE DONE | | | | | | | | |
| 2005-06 | 66.4 | — | 1.8 | 0.2 | — | 0.1 | 1.5 | 70.0 |
| 2006-07 | 11.1 | 4.0 | — | 0.3 | 0.1 | — | 1.2 | 16.7 |
| 2007-08 | 16.3 | — | 1.8 | 7.3 | 1.9 | 0.1 | 5.5 | 33.0 |
| 2007 | | | | | | | | |
| June | 11.1 | 4.0 | — | *0.3 | 0.1 | — | **1.2 | 16.7 |
| September | 7.9 | 8.0 | — | **0.7 | 1.1 | — | **1.3 | 19.0 |
| December | ^ 6.6 | 0.4 | — | 0.7 | 1.0 | — | **1.5 | ^ 10.1 |
| 2008 | | | | | | | | |
| March | 8.6 | 0.2 | 0.3 | 6.6 | 1.6 | 0.1 | **2.4 | 19.8 |
| June | 16.3 | — | 1.8 | 7.3 | 1.9 | 0.1 | ^ 5.5 | 33.0 |
| September | 15.0 | 0.1 | — | 158.5 | 1.8 | — | *0.9 | 176.4 |

^ estimate has a relative standard error of 10% to less than 25% and should be used with caution

* estimate has a relative standard error of 25% to 50% and should be used with caution

** estimate has a relative standard error greater than 50% and is considered too unreliable for general use

— nil or rounded to zero (including null cells)

| | NSW | Vic. | Qld | SA | WA | Tas. | NT | ACT | Aust. |
|--|---------|---------|----------|---------|----------|--------|---------|--------|-----------------|
| Period | \$m | \$m | \$m | \$m | \$m | \$m | \$m | \$m | \$m |
| BY THE PRIVATE SECTOR FOR THE PRIVATE SECTOR | | | | | | | | | |
| 2005-06 | 4 219.6 | 5 248.0 | 4 791.4 | 870.8 | 9 428.4 | 287.3 | 1 684.6 | 121.7 | 26 651.8 |
| 2006-07 | 4 623.6 | 5 123.4 | 6 701.9 | 1 619.6 | 13 671.6 | 431.4 | 1 582.1 | 157.7 | 33 911.2 |
| 2007-08 | 5 528.6 | 5 075.4 | 8 051.7 | 1 750.8 | 16 705.8 | 448.1 | 1 137.0 | 259.1 | 38 956.6 |
| 2007 | | | | | | | | | |
| June | 1 515.9 | 1 472.8 | 2 001.1 | 469.7 | 3 904.2 | 162.4 | 301.9 | 45.8 | 9 873.8 |
| September | 1 059.6 | 1 237.1 | 1 663.8 | 390.7 | 4 337.8 | 90.3 | 267.3 | 58.4 | 9 105.0 |
| December | 1 275.3 | 1 313.6 | 1 982.5 | 442.4 | 4 213.2 | 109.5 | 186.3 | 56.2 | 9 578.9 |
| 2008 | | | | | | | | | |
| March | 1 449.6 | 1 273.4 | 1 908.5 | 450.2 | 4 045.2 | 119.4 | ^ 264.9 | 71.3 | 9 582.5 |
| June | 1 744.1 | 1 251.3 | 2 496.8 | 467.5 | 4 109.6 | 128.9 | 418.6 | ^ 73.3 | 10 690.2 |
| September | 1 598.0 | 1 352.5 | 2 623.9 | 430.4 | 4 802.8 | 135.3 | 501.9 | ^ 56.2 | 11 500.8 |
| BY THE PRIVATE SECTOR FOR THE PUBLIC SECTOR | | | | | | | | | |
| 2005-06 | 2 310.2 | 1 127.6 | 1 246.2 | 459.2 | 1 002.4 | 136.0 | 109.0 | 89.8 | 6 480.4 |
| 2006-07 | 2 039.8 | 1 470.3 | 2 211.9 | 388.7 | 933.9 | 136.5 | 75.0 | 108.2 | 7 364.3 |
| 2007-08 | 2 463.7 | 1 632.1 | 4 854.1 | 362.5 | 1 165.7 | 132.7 | 124.6 | 110.7 | 10 846.1 |
| 2007 | | | | | | | | | |
| June | 515.5 | 355.7 | 751.9 | 108.2 | 233.2 | 37.9 | 24.2 | 22.3 | 2 048.9 |
| September | 408.2 | ^ 400.6 | 1 068.8 | 71.4 | ^ 238.9 | 24.3 | 34.9 | 40.5 | 2 287.6 |
| December | 619.4 | 365.1 | 1 160.2 | 82.4 | ^ 325.4 | ^ 32.6 | ^ 35.6 | 23.9 | 2 644.7 |
| 2008 | | | | | | | | | |
| March | 676.3 | 412.2 | 1 318.3 | ^ 98.7 | 271.2 | ^ 31.5 | * 26.3 | 22.1 | 2 856.6 |
| June | 759.8 | ^ 454.2 | 1 306.8 | ^ 110.0 | ^ 330.2 | ^ 44.2 | ^ 27.7 | 24.2 | 3 057.2 |
| September | 889.0 | 512.7 | 1 475.0 | ^ 94.9 | ^ 376.9 | ^ 31.1 | ^ 26.3 | 35.9 | 3 441.8 |
| TOTAL BY THE PRIVATE SECTOR | | | | | | | | | |
| 2005-06 | 6 529.8 | 6 375.6 | 6 037.5 | 1 329.9 | 10 430.8 | 423.3 | 1 793.6 | 211.6 | 33 132.1 |
| 2006-07 | 6 663.3 | 6 593.8 | 8 913.7 | 2 008.2 | 14 605.5 | 567.9 | 1 657.1 | 265.9 | 41 275.5 |
| 2007-08 | 7 992.3 | 6 707.5 | 12 905.8 | 2 113.3 | 17 871.6 | 580.8 | 1 261.6 | 369.8 | 49 802.7 |
| 2007 | | | | | | | | | |
| June | 2 031.4 | 1 828.6 | 2 753.0 | 577.9 | 4 137.4 | 200.3 | 326.1 | 68.1 | 11 922.7 |
| September | 1 467.8 | 1 637.7 | 2 732.6 | 462.2 | 4 576.7 | 114.6 | 302.2 | 98.9 | 11 392.6 |
| December | 1 894.7 | 1 678.7 | 3 142.7 | 524.8 | 4 538.7 | 142.2 | 221.9 | 80.0 | 12 223.7 |
| 2008 | | | | | | | | | |
| March | 2 125.9 | 1 685.6 | 3 226.8 | 548.9 | 4 316.4 | 150.9 | ^ 291.2 | 93.4 | 12 439.0 |
| June | 2 503.9 | 1 705.5 | 3 803.6 | 577.5 | 4 439.8 | 173.2 | 446.3 | ^ 97.5 | 13 747.4 |
| September | 2 487.0 | 1 865.1 | 4 098.9 | 525.3 | 5 179.6 | 166.4 | 528.2 | 92.0 | 14 942.6 |

^ estimate has a relative standard error of 10% to less than 25% and should be used with caution

* estimate has a relative standard error of 25% to 50% and should be used with caution

| | NSW | Vic. | Qld | SA | WA | Tas. | NT | ACT | Aust. |
|---|---------|---------|---------|--------|---------|--------|-------|------|-----------------|
| Period | \$m | \$m | \$m | \$m | \$m | \$m | \$m | \$m | \$m |
| TOTAL BY COMMONWEALTH GOVERNMENT | | | | | | | | | |
| 2005-06 | 1 094.4 | 743.3 | 781.6 | 184.5 | 434.9 | 68.0 | 72.0 | 58.1 | 3 436.8 |
| 2006-07 | 458.4 | 287.8 | 286.4 | 97.9 | 184.8 | 22.6 | 28.8 | 25.0 | 1 391.8 |
| 2007-08 | — | — | 1.3 | — | 0.3 | 0.5 | — | — | 2.1 |
| 2007 | | | | | | | | | |
| June | — | — | — | — | — | — | — | — | — |
| September | — | — | 0.4 | — | 0.1 | — | — | — | 0.5 |
| December | — | — | 0.7 | — | — | 0.2 | — | — | 0.9 |
| 2008 | | | | | | | | | |
| March | — | — | 0.1 | — | 0.2 | 0.2 | — | — | 0.5 |
| June | — | — | 0.1 | — | — | 0.1 | — | — | 0.2 |
| September | — | — | 0.2 | — | 0.5 | — | — | — | 0.7 |
| TOTAL BY STATE AND TERRITORY GOVERNMENT | | | | | | | | | |
| 2005-06 | 2 179.6 | 113.9 | 1 936.4 | 195.3 | 295.0 | 291.0 | — | — | 5 011.3 |
| 2006-07 | 2 624.3 | 74.1 | 2 500.5 | 284.0 | 978.9 | 204.9 | — | — | 6 666.7 |
| 2007-08 | 3 210.8 | 315.0 | 2 256.0 | 314.2 | 1 314.5 | 169.3 | — | — | 7 579.7 |
| 2007 | | | | | | | | | |
| June | 826.7 | 25.7 | 650.0 | 101.0 | 256.3 | 47.0 | — | — | 1 906.7 |
| September | 640.9 | 11.5 | 576.2 | 72.7 | 203.5 | 35.2 | — | — | 1 540.0 |
| December | 761.0 | 11.7 | 607.8 | 54.2 | 222.7 | 38.9 | — | — | 1 696.3 |
| 2008 | | | | | | | | | |
| March | 724.0 | 190.7 | 458.4 | 59.6 | 584.4 | 41.7 | — | — | 2 058.8 |
| June | 1 084.9 | 101.1 | 613.6 | 127.7 | 303.8 | 53.4 | — | — | 2 284.5 |
| September | 1 003.2 | 94.2 | 573.2 | 75.7 | 227.4 | 35.7 | — | — | 2 009.4 |
| BY LOCAL GOVERNMENT AUTHORITIES | | | | | | | | | |
| 2005-06 | 719.8 | 173.2 | 922.6 | 118.2 | 329.6 | 71.8 | 10.5 | — | 2 345.6 |
| 2006-07 | 1 079.1 | 260.9 | 1 246.1 | 168.2 | 457.9 | 90.5 | 12.4 | — | 3 315.0 |
| 2007-08 | 1 138.6 | 301.7 | 1 623.6 | 173.9 | 372.9 | 86.6 | 18.0 | — | 3 715.4 |
| 2007 | | | | | | | | | |
| June | ^ 310.9 | 89.6 | 368.7 | 39.1 | ^ 147.7 | *41.0 | ^ 4.3 | — | 1 001.4 |
| September | ^ 218.0 | 45.8 | ^ 344.7 | 25.9 | ^ 69.5 | ^ 12.7 | ^ 3.5 | — | 720.1 |
| December | 281.8 | 70.1 | ^ 413.9 | ^ 45.0 | ^ 92.9 | ^ 22.0 | 4.4 | — | 930.1 |
| 2008 | | | | | | | | | |
| March | ^ 298.0 | 68.4 | ^ 436.5 | ^ 35.2 | 85.0 | ^ 26.4 | ^ 4.2 | — | 953.6 |
| June | ^ 340.7 | 117.4 | ^ 428.6 | ^ 67.8 | 125.4 | 25.6 | ^ 6.0 | — | 1 111.6 |
| September | 262.3 | 54.2 | ^ 396.5 | ^ 35.4 | 60.4 | ^ 16.4 | ^ 5.6 | — | 830.8 |
| TOTAL BY THE PUBLIC SECTOR | | | | | | | | | |
| 2005-06 | 3 993.8 | 1 030.4 | 3 640.6 | 498.0 | 1 059.5 | 430.8 | 82.4 | 58.1 | 10 793.7 |
| 2006-07 | 4 161.8 | 622.8 | 4 033.0 | 550.0 | 1 621.6 | 318.0 | 41.2 | 25.0 | 11 373.4 |
| 2007-08 | 4 349.3 | 616.7 | 3 880.9 | 488.2 | 1 687.6 | 256.4 | 18.0 | — | 11 297.1 |
| 2007 | | | | | | | | | |
| June | 1 137.6 | 115.3 | 1 018.6 | 140.1 | 404.0 | ^ 88.0 | ^ 4.3 | — | 2 908.1 |
| September | 858.9 | 57.4 | 921.3 | 98.5 | 273.1 | 47.9 | ^ 3.5 | — | 2 260.6 |
| December | 1 042.8 | 81.8 | 1 022.4 | 99.3 | 315.6 | 61.1 | 4.4 | — | 2 627.4 |
| 2008 | | | | | | | | | |
| March | 1 022.0 | 259.1 | 894.9 | 94.8 | 669.6 | 68.3 | ^ 4.2 | — | 3 012.9 |
| June | 1 425.6 | 218.5 | 1 042.3 | 195.5 | 429.2 | 79.1 | ^ 6.0 | — | 3 396.3 |
| September | 1 265.5 | 148.4 | 969.9 | 111.1 | 288.3 | 52.2 | ^ 5.6 | — | 2 840.9 |

^ estimate has a relative standard error of 10% to less than 25% and should be used with caution

* estimate has a relative standard error of 25% to 50% and should be used with caution

— nil or rounded to zero (including null cells)

(a) Includes construction work done by public sector organisations with their own workforce only. All work contracted out by public sector organisations to the private sector appears in 'By private for public sector' totals.

| <i>Period</i> | <i>NSW</i> | <i>Vic.</i> | <i>Qld</i> | <i>SA</i> | <i>WA</i> | <i>Tas.</i> | <i>NT</i> | <i>ACT</i> | <i>Aust.</i> |
|---|------------|-------------|------------|-----------|-----------|-------------|-----------|------------|---------------------|
| | \$m | \$m | \$m | \$m | \$m | \$m | \$m | \$m | \$m |
| BY THE PRIVATE SECTOR FOR THE PUBLIC SECTOR | | | | | | | | | |
| 2005-06 | 2 310.2 | 1 127.6 | 1 246.2 | 459.2 | 1 002.4 | 136.0 | 109.0 | 89.8 | 6 480.4 |
| 2006-07 | 2 039.8 | 1 470.3 | 2 211.9 | 388.7 | 933.9 | 136.5 | 75.0 | 108.2 | 7 364.3 |
| 2007-08 | 2 463.7 | 1 632.1 | 4 854.1 | 362.5 | 1 165.7 | 132.7 | 124.6 | 110.7 | 10 846.1 |
| 2007 | | | | | | | | | |
| June | 515.5 | 355.7 | 751.9 | 108.2 | 233.2 | 37.9 | 24.2 | 22.3 | 2 048.9 |
| September | 408.2 | ^ 400.6 | 1 068.8 | 71.4 | ^ 238.9 | 24.3 | 34.9 | 40.5 | 2 287.6 |
| December | 619.4 | 365.1 | 1 160.2 | 82.4 | ^ 325.4 | ^ 32.6 | ^ 35.6 | 23.9 | 2 644.7 |
| 2008 | | | | | | | | | |
| March | 676.3 | 412.2 | 1 318.3 | ^ 98.7 | 271.2 | ^ 31.5 | *26.3 | 22.1 | 2 856.6 |
| June | 759.8 | ^ 454.2 | 1 306.8 | ^ 110.0 | ^ 330.2 | ^ 44.2 | ^ 27.7 | 24.2 | 3 057.2 |
| September | 889.0 | 512.7 | 1 475.0 | ^ 94.9 | ^ 376.9 | ^ 31.1 | ^ 26.3 | 35.9 | 3 441.8 |
| TOTAL BY THE PUBLIC SECTOR | | | | | | | | | |
| 2005-06 | 3 993.8 | 1 030.4 | 3 640.6 | 498.0 | 1 059.5 | 430.8 | 82.4 | 58.1 | 10 793.7 |
| 2006-07 | 4 161.8 | 622.8 | 4 033.0 | 550.0 | 1 621.6 | 318.0 | 41.2 | 25.0 | 11 373.4 |
| 2007-08 | 4 349.3 | 616.7 | 3 880.9 | 488.2 | 1 687.6 | 256.4 | 18.0 | — | 11 297.1 |
| 2007 | | | | | | | | | |
| June | 1 137.6 | 115.3 | 1 018.6 | 140.1 | 404.0 | ^ 88.0 | ^ 4.3 | — | 2 908.1 |
| September | 858.9 | 57.4 | 921.3 | 98.5 | 273.1 | 47.9 | ^ 3.5 | — | 2 260.6 |
| December | 1 042.8 | 81.8 | 1 022.4 | 99.3 | 315.6 | 61.1 | 4.4 | — | 2 627.4 |
| 2008 | | | | | | | | | |
| March | 1 022.0 | 259.1 | 894.9 | 94.8 | 669.6 | 68.3 | ^ 4.2 | — | 3 012.9 |
| June | 1 425.6 | 218.5 | 1 042.3 | 195.5 | 429.2 | 79.1 | ^ 6.0 | — | 3 396.3 |
| September | 1 265.5 | 148.4 | 969.9 | 111.1 | 288.3 | 52.2 | ^ 5.6 | — | 2 840.9 |
| TOTAL FOR THE PUBLIC SECTOR | | | | | | | | | |
| 2005-06 | 6 304.0 | 2 158.0 | 4 886.8 | 957.2 | 2 061.9 | 566.9 | 191.5 | 147.9 | 17 274.1 |
| 2006-07 | 6 201.5 | 2 093.1 | 6 244.9 | 938.7 | 2 555.5 | 454.6 | 116.2 | 133.3 | 18 737.7 |
| 2007-08 | 6 813.1 | 2 248.8 | 8 735.0 | 850.7 | 2 853.3 | 389.1 | 142.6 | 110.7 | 22 143.2 |
| 2007 | | | | | | | | | |
| June | 1 653.1 | 471.0 | 1 770.5 | 248.4 | 637.2 | 125.9 | 28.5 | 22.3 | 4 956.9 |
| September | 1 267.1 | 458.0 | 1 990.1 | 169.9 | 512.0 | 72.2 | 38.3 | 40.5 | 4 548.2 |
| December | 1 662.2 | 446.9 | 2 182.6 | 181.7 | 641.1 | 93.7 | ^ 40.1 | 23.9 | 5 272.1 |
| 2008 | | | | | | | | | |
| March | 1 698.3 | 671.3 | 2 213.2 | 193.5 | 940.8 | 99.8 | *30.5 | 22.1 | 5 869.4 |
| June | 2 185.4 | 672.7 | 2 349.1 | 305.5 | 759.5 | 123.4 | ^ 33.7 | 24.2 | 6 453.5 |
| September | 2 154.5 | 661.0 | 2 444.9 | 206.0 | ^ 665.2 | 83.3 | ^ 31.9 | 35.9 | 6 282.7 |

^ estimate has a relative standard error of 10% to less than 25% and should be used with caution

* estimate has a relative standard error of 25% to 50% and should be used with caution

— nil or rounded to zero (including null cells)

(a) Excludes construction work done for the public sector where the asset will be owned by the private sector on completion of the project. See paragraph 10 of the Explanatory Notes for further information.

BY THE PRIVATE SECTOR

| | For the private sector | For the public sector | Total | By the public sector | Total for the public sector(a) | Total |
|---|------------------------|-----------------------|-------|----------------------|--------------------------------|-------------|
| | % | % | % | % | % | % |
| VALUE OF WORK COMMENCED | | | | | | |
| Roads, highways and subdivisions | 4.7 | 5.2 | 3.9 | 5.0 | 3.7 | 3.4 |
| Bridges | 17.4 | 5.1 | 4.9 | 20.7 | 5.7 | 5.5 |
| Railways | 7.0 | 0.6 | 4.0 | — | 0.3 | 2.7 |
| Harbours | 4.9 | 49.1 | 13.8 | 0.3 | 43.8 | 13.4 |
| Water storage and supply | 11.6 | 4.8 | 4.5 | 31.2 | 11.7 | 11.0 |
| Sewerage and drainage | 22.4 | 16.4 | 15.1 | 6.1 | 8.5 | 9.1 |
| Electricity generation, transmission and distribution | 4.9 | 6.0 | 4.7 | — | 0.4 | 2.6 |
| Pipelines | 16.0 | 72.2 | 15.8 | 41.1 | 36.7 | 15.5 |
| Recreation | 18.2 | 30.2 | 16.6 | 9.1 | 11.3 | 13.2 |
| Telecommunications | 1.4 | 48.5 | 1.4 | 29.8 | 25.4 | 1.4 |
| Oil, gas, coal and other minerals | 3.5 | 2.1 | 3.5 | — | 0.5 | 3.5 |
| Other heavy industry | 3.5 | — | 3.5 | 5.7 | 5.6 | 3.5 |
| Other | 22.4 | 52.1 | 20.9 | 1.3 | 50.4 | 20.7 |
| Total | 2.4 | 3.8 | 2.3 | 4.6 | 3.0 | 2.0 |

VALUE OF WORK DONE

| | | | | | | |
|---|------|------|------|------|------|-------------|
| Roads, highways and subdivisions | 9.2 | 5.6 | 6.0 | 3.6 | 3.8 | 4.9 |
| Bridges | 24.5 | 3.0 | 3.0 | 8.5 | 2.8 | 2.8 |
| Railways | 0.7 | 0.9 | 0.5 | — | 0.5 | 0.4 |
| Harbours | 4.7 | 25.7 | 6.4 | 1.1 | 10.9 | 5.1 |
| Water storage and supply | 13.0 | 7.6 | 6.8 | 26.5 | 8.4 | 7.5 |
| Sewerage and drainage | 15.5 | 15.8 | 14.1 | 21.7 | 12.8 | 12.0 |
| Electricity generation, transmission and distribution | 5.7 | 4.4 | 5.1 | — | 0.5 | 2.9 |
| Pipelines | 5.8 | 73.2 | 5.8 | 7.8 | 32.9 | 5.8 |
| Recreation | 17.4 | 28.0 | 15.7 | 2.2 | 11.1 | 12.8 |
| Telecommunications | 2.4 | 37.5 | 2.4 | 31.2 | 25.2 | 2.4 |
| Oil, gas, coal and other minerals | 1.4 | 31.2 | 1.4 | — | 0.6 | 1.4 |
| Other heavy industry | 9.3 | — | 9.3 | 27.3 | 25.9 | 9.3 |
| Other | 11.7 | 38.7 | 12.2 | 12.7 | 37.2 | 12.2 |
| Total | 2.0 | 4.0 | 2.1 | 2.9 | 2.6 | 1.8 |

VALUE OF WORK YET TO BE DONE

| | | | | | | |
|---|------|------|------|------|------|-------------|
| Roads, highways and subdivisions | 6.5 | 3.4 | 3.7 | 5.6 | 3.0 | 3.5 |
| Bridges | 17.3 | 4.3 | 4.3 | 17.2 | 4.1 | 4.1 |
| Railways | 1.4 | 0.3 | 0.9 | — | 0.3 | 0.9 |
| Harbours | 2.2 | 0.4 | 1.3 | 0.2 | 0.2 | 0.7 |
| Water storage and supply | 19.2 | 1.4 | 1.7 | 21.1 | 5.1 | 5.0 |
| Sewerage and drainage | 21.3 | 18.2 | 18.2 | 8.9 | 10.5 | 12.0 |
| Electricity generation, transmission and distribution | 6.0 | 15.1 | 5.9 | — | 0.6 | 4.3 |
| Pipelines | 25.7 | 67.8 | 25.7 | 63.6 | 53.0 | 25.5 |
| Recreation | 20.2 | 68.6 | 21.5 | 3.5 | 5.1 | 7.0 |
| Telecommunications | 1.6 | 1.3 | 1.4 | 14.4 | 3.6 | 1.5 |
| Oil, gas, coal and other minerals | 0.6 | 0.1 | 0.6 | — | 0.1 | 0.6 |
| Other heavy industry | 1.3 | — | 1.3 | — | — | 1.3 |
| Other | 18.5 | 36.6 | 18.0 | 7.8 | 29.7 | 17.8 |
| Total | 1.2 | 2.2 | 1.1 | 3.7 | 1.9 | 1.1 |

— nil or rounded to zero (including null cells)

(a) Includes work done by the private sector for the public sector and work done by the public sector.

RELATIVE STANDARD ERRORS, States and territories—By type of work

| | <i>Roads, highways and subdivisions</i> | <i>Bridges, railways and harbours</i> | <i>Electricity generation, transmission etc. and pipelines</i> | <i>Water storage and supply, sewerage and drainage</i> | <i>Telecom- munications</i> | <i>Heavy industry</i> | <i>Recreation and other</i> | Total |
|------------------------------|---|---|--|--|---------------------------------|---------------------------|---------------------------------|--------------|
| | % | % | % | % | % | % | % | % |
| VALUE OF WORK COMMENCED | | | | | | | | |
| NSW | 6.7 | 3.6 | 9.2 | 10.4 | 0.8 | 7.9 | 22.9 | 4.0 |
| Vic. | 9.8 | 1.3 | 2.4 | 4.5 | — | 13.7 | 32.1 | 3.1 |
| Qld | 3.5 | 4.2 | 0.5 | 16.3 | 5.1 | 4.3 | 29.9 | 3.2 |
| SA | 19.0 | 18.6 | 5.0 | 13.0 | 11.5 | 1.8 | 28.3 | 7.1 |
| WA | 19.0 | 12.3 | 0.9 | 19.1 | 6.5 | 6.5 | 17.5 | 6.9 |
| Tas. | 18.1 | 19.0 | 0.4 | 5.9 | — | — | 15.1 | 3.7 |
| NT | 15.7 | 31.7 | — | 15.1 | 1.3 | 2.3 | 10.5 | 2.3 |
| ACT | 19.2 | — | 61.4 | — | — | — | 30.1 | 6.8 |
| Total | 3.4 | 3.2 | 2.5 | 7.5 | 1.4 | 2.8 | 11.6 | 2.0 |
| VALUE OF WORK DONE | | | | | | | | |
| NSW | 4.9 | 0.9 | 2.9 | 10.7 | 0.3 | 7.8 | 17.4 | 2.6 |
| Vic. | 11.2 | 1.9 | 3.1 | 15.4 | — | 7.5 | 27.2 | 4.1 |
| Qld | 6.4 | 1.8 | 6.4 | 11.6 | 11.9 | 3.7 | 28.1 | 3.4 |
| SA | 8.2 | 18.0 | 4.1 | 13.8 | 6.7 | 3.1 | 28.1 | 4.3 |
| WA | 20.5 | 4.2 | 0.8 | 15.8 | 4.7 | 1.0 | 14.9 | 3.9 |
| Tas. | 15.6 | 22.4 | 0.4 | 14.1 | — | — | 12.1 | 2.6 |
| NT | 11.3 | 25.3 | — | 40.1 | 1.3 | 10.6 | 10.6 | 8.1 |
| ACT | 23.4 | — | 25.5 | — | — | — | 31.9 | 8.8 |
| Total | 4.9 | 1.7 | 2.8 | 7.3 | 2.4 | 1.4 | 9.8 | 1.8 |
| VALUE OF WORK YET TO BE DONE | | | | | | | | |
| NSW | 2.6 | 1.1 | 8.3 | 5.2 | 1.7 | 1.6 | 7.8 | 2.1 |
| Vic. | 4.9 | 0.6 | 0.6 | 1.6 | — | 2.3 | 13.3 | 1.1 |
| Qld | 4.5 | 3.7 | 9.6 | 11.6 | 3.2 | 1.2 | 28.8 | 2.6 |
| SA | 12.1 | 7.3 | — | 9.0 | 2.2 | — | 24.6 | 2.9 |
| WA | 22.2 | 1.1 | 1.2 | 7.0 | 23.6 | 0.1 | 16.6 | 0.9 |
| Tas. | 23.3 | 17.1 | — | 4.0 | — | — | 23.5 | 3.2 |
| NT | 2.5 | 25.4 | — | 4.1 | 6.8 | 12.2 | 2.7 | 11.0 |
| ACT | — | — | — | — | — | — | 43.8 | 0.2 |
| Total | 3.5 | 1.1 | 4.3 | 5.5 | 1.5 | 0.6 | 7.8 | 1.1 |

— nil or rounded to zero (including null cells)

EXPLANATORY NOTES

INTRODUCTION

1 This publication contains estimates of engineering construction activity in Australia by both public and private sector organisations. The estimates were compiled from the Engineering Construction Survey (ECS).

2 These estimates together with results from the Australian Bureau of Statistics (ABS) Building Activity Survey provide a complete quarterly picture of building and construction activity in Australia.

SCOPE AND COVERAGE

3 The ECS aims to measure the value of all engineering construction work undertaken in Australia. This value excludes the cost of land and repair and maintenance activity, as well as the value of any transfers of existing assets, the value of installed machinery and equipment not integral to the structure and the expenses for relocation of utility services. However, a contract for the installation of machinery and equipment which is an integral part of a construction project is included.

4 Where projects include elements of both building and engineering construction (for example, electricity generation, heavy industrial plant) every effort is taken to exclude the building component from these statistics.

5 From the September quarter 2002, engineering construction activity in the External Territories of Australia is included in these statistics. Jervis Bay is included in New South Wales, while Christmas Island and Cocos (Keeling) Islands are included in Western Australia.

STATISTICAL UNIT

6 In the Engineering Construction Survey, the statistical unit used to represent businesses, and for which statistics are reported, is the Australian Business Number (ABN) unit, in most cases. The ABN unit is the business unit which has registered for an ABN, and thus appears on the Australian Taxation Office (ATO) administered Australian Business Register. This unit is suitable for ABS statistical needs when the business is simple in structure. For more significant and diverse businesses where the ABN unit is not suitable for ABS statistical needs, the statistical unit used is the Type of Activity Unit (TAU). A TAU is comprised of one or more business entities, sub-entities or branches of a business entity within an Enterprise Group that can report production and employment data for similar economic activities. When a minimum set of data items is available, a TAU is created which covers all the operations within an industry subdivision (and the TAU is classified to the relevant subdivision of the *Australian and New Zealand Standard Industrial Classification (ANZSIC)*). Where a business cannot supply adequate data for each industry, a TAU is formed which contains activity in more than one industry subdivision and the TAU is classified to the predominant ANZSIC subdivision.

7 Further details about the ABS economic statistical units used in this survey, and in other ABS economic surveys (both sample surveys and censuses), can be found in Chapter 2 of the *Standard Economic Sector Classifications of Australia (SESCA) 2002* (cat. no. 1218.0).

RELATIONSHIP WITH NATIONAL ACCOUNTS

8 Data on the value of work done on the construction of new residential buildings, alterations and additions to residential buildings, private sector non-residential buildings (from *Building Activity, Australia* (cat. no. 8752.0)) and the value of engineering construction activity (from the Engineering Construction Survey) are the major source data which are used to compile the national accounts estimates for private gross fixed capital formation on dwellings, and other buildings and structures. However, there are some adjustments to the survey data which are made in the process of compiling these national account series. Allowances are made for the value of building activity which is out of scope of the Building Activity Survey and the Engineering Construction Survey. Such activity includes work done on projects which fall below the size cut-offs used for the Building Activity Survey and also the value of work done which is undertaken

EXPLANATORY NOTES *continued*

without obtaining a building permit, either because such a permit is not required or because the requisite permit is not obtained. The national accounts estimates also make allowances for purchases (less sales) of buildings and other structures from (to) the public sector.

SAMPLE REVISION

9 The survey frames and samples are revised each quarter to ensure that they remain representative of the survey population. The timing for creating each quarter's survey frame is consistent with that of other ABS surveys. This provides for greater consistency when comparing data across surveys.

CLASSIFICATION

10 *Ownership.* Projects are classified as *private sector* or *public sector* according to the expected ownership of the project at the time of completion. When a project is undertaken as a Private Public Partnership (PPP), or other similar arrangement, these projects will be classified according to the expected ownership of the asset at the time of completion. Projects undertaken as PPP's may be classified as private sector although ownership of the asset could eventually reside with the public sector.

11 *Sector.* The *public sector* includes Commonwealth Departments and Authorities, State Departments and Authorities, Local Government Authorities, Water, Sewerage and Electricity Authorities and government owned businesses and Statutory Authorities. All remaining organisations are classified as *private sector*. This publication contains separate estimates for the private sector and:

- Commonwealth Government
- State and Territory Government
- Local Government.

12 *Type of construction.* A project is classified to a category of construction without regard to end use. For example, a project involving coal handling equipment at an electricity generating plant is included under 'Heavy industry - Oil, gas, coal and other minerals' and not under 'Electricity generation, transmission and distribution'. Where a project involves more than one category of construction the project is included under the category which accounts for the major part of the contract in terms of value.

RELIABILITY OF THE ESTIMATES

13 Since the estimates for private sector and public sector organisations are based on a sample of organisations they are subject to sampling error; that is, they may differ from the figures that would have been obtained if information for all organisations for the relevant period had been included in the survey. A measure of the likely difference is given by the relative standard error (RSE) of each estimate. There are about 2 chances in 3 that a sample estimate will differ by less than one standard error from the figure that would have been obtained if all units had been included, and about 19 chances in 20 that the difference will be less than 2 standard errors. Approximate RSEs of the estimates are shown in tables 24 and 25.

14 An example of the use of RSEs is as follows. If the total value of work done during the quarter is \$2,500m and the associated RSE is 0.5% then there are about 2 chances in 3 that the value which would have been obtained if there had been a complete collection would have been within the range \$2,488m to \$2,513m and about 19 chances in 20 that the value would have been within the range \$2,475m to \$2,525m.

15 Estimates that have an estimated relative standard error between 10% and 25% are annotated with the symbol '^'. These estimates should be used with caution as they are subject to sampling variability too high for some purposes. Estimates with an RSE between 25% and 50% are annotated with the symbol '*', indicating that the estimate should be used with caution as it is subject to sampling variability too high for most practical purposes. Estimates with an RSE greater than 50% are annotated with the symbol '**' indicating that the sampling variability causes the estimates to be considered too unreliable for general use.

EXPLANATORY NOTES *continued*

RELIABILITY OF THE ESTIMATES *continued*

16 The imprecision due to sampling variability, which is measured by the RSE, should not be confused with inaccuracies that may occur because of inadequacies in the source of information, imperfections in reporting by respondents, and errors made in the coding and processing of data. Inaccuracies of this kind are referred to as non-sampling error, and may 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 organisations, and efficient operating procedures.

17 Caution is advised in respect of the value of work commenced (and consequently, the value of work yet to be done) reported by the public sector. It is known that data reported for value of work commenced are a combination of the following: annual works budget estimates which are reported as commencements in the September quarter (and in some cases may subsequently be undertaken by the private sector); genuine commencements as defined in the Glossary, and reported quarterly; commencements being reported as equal to the value of work done for the quarter; commencements of major stages in the case of long-term projects.

SEASONAL ADJUSTMENT

18 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.

19 From the June quarter 2003, the seasonally adjusted estimates are produced by the concurrent seasonal adjustment method which takes account of the latest available original estimates. The concurrent method improves the estimation of seasonal factors and, therefore, the seasonally adjusted and trend estimates for the current and previous quarters.

20 The revision properties of the seasonally adjusted and trend estimates have been improved by the use of autoregressive integrated moving average (ARIMA) modelling. ARIMA modelling relies on the characteristics of the series being analysed to project future period data. The ARIMA model is assessed as part of the annual reanalysis. For more information on the details of ARIMA modelling see feature article: *Use of ARIMA modelling to reduce revisions* in the October 2004 issue of Australian Economic Indicators (cat. no. 1350.0).

21 A more detailed review of concurrent seasonal factors will be conducted annually, generally prior to the release of data for the December quarter.

TREND ESTIMATES

22 Seasonally adjusted series can be smoothed to reduce the impact of the irregular component in the adjusted series. This smoothed seasonally adjusted series is called a trend estimate.

23 The trend estimates are derived by applying a 7-term Henderson moving average to the seasonally adjusted series. The 7-term Henderson average (like all Henderson averages) is symmetric but, as the end of a time series is approached, asymmetric forms of the average are applied. Unlike weights of the standard 7-term Henderson moving average, the weights employed here have been tailored to suit the particular characteristics of individual series.

24 While the smoothing technique described in paragraphs 21 and 22 enables trend estimates to be produced for recent quarters, it does result in revisions to the estimates for the most recent three quarters as additional observations become available. There may also be revisions because of changes in the original data and as a result of the re-estimation of the seasonal factors. For further information, see *Information Paper: A Guide to Interpreting Time Series—Monitoring Trends, 2003* (cat. no. 1349.0) or contact the Assistant Director, Time Series Analysis on Canberra (02) 6252 6540.

EXPLANATORY NOTES *continued*

CHAIN VOLUME MEASURES

25 Chain volume estimates of the value of work done are presented in original, seasonally adjusted and trend terms in tables 1, 2, 3 and 4.

26 While current price estimates of value of work done reflect both price and volume changes, chain volume estimates measure changes in value after the direct effects of price changes have been eliminated and therefore only reflect volume changes. The direct impact of the Goods and Service Tax is a price change, and hence is removed from chain volume estimates. 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 new other building components, and the new engineering construction component, of the national accounts aggregate 'Gross fixed capital formation'.

27 The chain volume measures of work done appearing in this publication are annually reweighted chain Laspeyres indexes referenced to current price values in a chosen reference year. The reference year is updated annually in the September quarter publication. Each year's data in the value of work done series are based on the prices of the previous year, except for the quarters of the latest incomplete year which are based upon the current reference year. Comparability with previous years is achieved by linking (or chaining) the series together to form a continuous time series. Further information on the nature and concepts of chain volume measures is contained in the ABS *Information Paper: Introduction of Chain Volume Measures in the Australian National Accounts* (cat. no. 5248.0).

28 The factors used to seasonally adjust the chain volume measures are identical to those used to adjust the corresponding current price series.

ACKNOWLEDGMENT

29 ABS publications draw extensively on information provided freely by individuals, businesses, governments and other organisations. Their continued cooperation is very much appreciated: without it, the wide range of statistics published by the ABS would not be available. Information received by the ABS is treated in strict confidence as required by the *Census and Statistics Act 1905*.

RELATED PRODUCTS

30 Users may also wish to refer to the following publications:
Building Activity, Australia cat. no. 8752.0
Building Approvals, Australia cat. no. 8731.0
Construction Work Done, Australia, Preliminary cat. no. 8755.0
Dwelling Unit Commencements, Australia, Preliminary cat. no. 8750.0.

ABS DATA AVAILABLE ON REQUEST

31 As well as the statistics included in this and related publications, the ABS may have other relevant data available on request. Inquiries should be made to the National Information and Referral Service on 1300 135 070.

APPENDIX LIST OF ELECTRONIC TABLES

ELECTRONIC TABLES

The following tables are available electronically via the ABS web site. Not all series in the table go back to the earliest start date.

ENGINEERING CONSTRUCTION ACTIVITY

| | <i>Publication table no.</i> | <i>Electronic table no.</i> | <i>Start date</i> |
|--|----------------------------------|---------------------------------|-------------------|
| Value of work done, chain volume measures | 1 | 1 | September 1984 |
| Value of work done, chain volume measures, change from previous period | 2 | n.a. | .. |
| Value of work done, states and territories, chain volume measures | 3 | 2 | September 1986 |
| Value of work done, states and territories, chain volume measures, change from previous period | 4 | n.a. | .. |
| Value of work done | 5 | 3 | September 1986 |
| Value of work done, change from previous period | 6 | n.a. | .. |
| Value of work done, states and territories | 7 | 4 | September 1986 |
| Value of work done, states and territories, change from previous period | 8 | n.a. | .. |
| Activity, states and territories | 9 | 5 | September 1986 |
| Activity, states and territories, change from previous period | 10 | n.a. | .. |
| Activity, by type, Australia, original | 11 | 6 | September 1986 |
| Work commenced by the private sector, by type, original | 12 | 7 | September 1986 |
| Work done by the private sector, by type, original | 13 | 8 | September 1986 |
| Work yet to be done by the private sector, by type, original | 14 | 9 | September 1986 |
| Activity by the public sector, by type, original | 15 | 10 | September 1986 |
| Activity for the public sector, by type, original | 16 | 11 | September 1986 |
| Value of work commenced, by type and sector, New South Wales, original | 17 | 12 | September 1986 |
| Value of work done, by type and sector, New South Wales, original | 17 | 13 | September 1986 |
| Value of work yet to be done, by type and sector, New South Wales, original | 17 | 14 | September 1986 |
| Value of work commenced, by type and sector, Victoria, original | 18 | 15 | September 1986 |
| Value of work done, by type and sector, Victoria, original | 18 | 16 | September 1986 |
| Value of work yet to be done, by type and sector, Victoria, original | 18 | 17 | September 1986 |
| Value of work commenced, by type and sector, Queensland, original | 19 | 18 | September 1986 |
| Value of work done, by type and sector, Queensland, original | 19 | 19 | September 1986 |
| Value of work yet to be done, by type and sector, Queensland, original | 19 | 20 | September 1986 |
| Value of work commenced, by type and sector, South Australia, original | 20 | 21 | September 1986 |
| Value of work done, by type and sector, South Australia, original | 20 | 22 | September 1986 |
| Value of work yet to be done, by type and sector, South Australia, original | 20 | 23 | September 1986 |
| Value of work commenced, by type and sector, Western Australia, original | 21 | 24 | September 1986 |
| Value of work done, by type and sector, Western Australia, original | 21 | 25 | September 1986 |
| Value of work yet to be done, by type and sector, Western Australia, original | 21 | 26 | September 1986 |
| Value of work commenced, by type and sector, Tasmania, original | 22 | 27 | September 1986 |
| Value of work done, by type and sector, Tasmania, original | 22 | 28 | September 1986 |
| Value of work yet to be done, by type and sector, Tasmania, original | 22 | 29 | September 1986 |
| Value of work commenced, by type and sector, Northern Territory, original | 23 | 30 | September 1986 |
| Value of work done, by type and sector, Northern Territory, original | 23 | 31 | September 1986 |
| Value of work yet to be done, by type and sector, Northern Territory, original | 23 | 32 | September 1986 |
| Value of work commenced, by type and sector, Australian Capital Territory, original | 24 | 33 | September 1986 |
| Value of work done, by type and sector, Australian Capital Territory, original | 24 | 34 | September 1986 |
| Value of work yet to be done, by type and sector, Australian Capital Territory, original | 24 | 35 | September 1986 |
| Value of work done by the private sector, states and territories, original | 25 | 36 | September 1986 |
| Value of work done by the public sector, states and territories, original | 26 | 37 | September 1986 |
| Value of work done for the public sector, states and territories, original | 27 | 38 | September 1986 |

GLOSSARY

| | |
|--|--|
| Bridges | Includes those for the support of roads, railways, causeways and elevated highways. |
| Electricity generation, transmission and distribution | Includes power stations; substations; hydro-electric generating plants; associated work i.e. towers; chimneys; transmission and distribution lines. |
| Harbours | Includes boat and yacht basins; breakwaters; retaining walls; docks and piers; terminals; wharves; dredging works; marinas. |
| Heavy industry | This category is the total of 'Oil, gas, coal and other minerals' and 'Other heavy industry'. |
| Oil, gas, coal and other minerals | Includes construction of production, storage and distribution facilities; refineries; pumping stations; construction of mines. |
| Other heavy industry | Includes construction of chemical plants; blast furnaces; steel mills; other industrial processing plants; ovens. |
| Pipelines | Includes oil and gas pipelines; urban supply mains for gas; pipelines for refined petroleum products, chemicals, foodstuffs, etc. |
| Railways | Includes tracklaying; overhead power lines and signals; platforms; tramways; tunnels for underground railways; fuel hoppers. |
| Recreation | Includes golf courses; playing fields; racecourses; stadiums; swimming pools; landscaping; park construction. |
| Roads, highways and subdivisions | Includes parking areas; cycle paths; airport runways; pedestrian and vehicle overpasses; traffic lights; roundabouts; associated road drainage works; street and highway lighting; road resurfacing, kerbing and guttering, road tunnels. |
| Sewerage and drainage | Includes sanitary and storm sewers; sewage treatment plants; stormwater drains; drainage systems. |
| Telecommunications | Includes mobile phone, radio, television, microwave and radar transmission towers; telephone lines and underground cables; coaxial cables. |
| Value of work commenced | <p>A project is regarded as having commenced when the site works begin, with the following exceptions:</p> <ul style="list-style-type: none">■ Some public sector authorities are unable to report on this basis. In such cases, the authorities report the value of their annual works budget in September quarter each year.■ For very large projects, where a significant amount of work is done off-site, the project may be commenced before the site works begin. |
| Value of work done | The value of work done for the private sector consists of the value of work done on prime contracts, plus speculative contracts, plus work done on own account. The value of work done for the public sector is the work done by the organisation's own workforce and subcontractors. |
| Value of work yet to be done | The value of outstanding work for the project at the end of the period. Rise and fall and other cost variations can lead to increases or decreases in the value of work yet to be done. |
| Water storage and supply | Includes dams; weirs; reservoirs; embankments for water diversion; water pipelines; mains and treatment plants; flood prevention and erosion; aqueducts; water conduits; systems conveying water to residences, commercial and industrial establishments. |

FOR MORE INFORMATION . . .

INTERNET **www.abs.gov.au** the ABS website is the best place for data from our publications and information about the ABS.

INFORMATION AND REFERRAL SERVICE

Our consultants can help you access the full range of information published by the ABS that is available free of charge from our website. Information tailored to your needs can also be requested as a 'user pays' service. Specialists are on hand to help you with analytical or methodological advice.

PHONE 1300 135 070

EMAIL client.services@abs.gov.au

FAX 1300 135 211

POST Client Services, ABS, GPO Box 796, Sydney NSW 2001

FREE ACCESS TO STATISTICS

All statistics on the ABS website can be downloaded free of charge.

WEB ADDRESS www.abs.gov.au