

# ENGINEERING CONSTRUCTION ACTIVITY

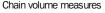
AUSTRALIA

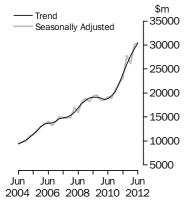
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Mar qtr 12 to

Jun qtr 11 to

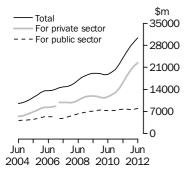
#### Value of work done





#### Value of work done

Chain volume measures Trend estimates



Break in series between Dec 06 and Mar 07.

#### INQUIRIES

For further information about these and related statistics, contact the National Information and Referral Service on 1300 135 070.

## KEY FIGURES

	Jun qtr 12 \$m	Jun qtr 12 % change	Jun qtr 12 % change
TREND ESTIMATES (a) Value of work done			
For the private sector	22 494.6	4.5	38.3
For the public sector(b)	7 908.5	2.4	1.6
Total engineering construction	30 413.8	4.0	26.5
SEASONALLY ADJUSTED	ESTIM A	ATES (a)	
Value of work done			
For the private sector	22 451.6	_	48.4
For the public sector(b)	8 046.6	5.1	0.6
Total engineering construction	30 498.3	1.3	31.9

- nil or rounded to zero (including null cells)
- (a) Chain volume measures, reference year 2009–10.
- (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 4.0% in the June 2012 quarter.
- The seasonally adjusted estimate for the value of total engineering construction work done rose 1.3% in the June quarter to \$30,498.3m.

#### PRIVATE SECTOR

- The trend estimate for the value of work done for the private sector rose 4.5% in the June quarter.
- The seasonally adjusted estimate for the value of work done for the private sector was flat in the June quarter at \$22,451.6m.

#### PUBLIC SECTOR

- The trend estimate for the value of work done for the public sector rose 2.4% in the June quarter.
- The seasonally adjusted estimate for the value of work done for the public sector rose 5.1% in the June quarter to \$8,046.6m.

#### VALUE OF WORK COMMENCED, CURRENT PRICES

■ The value of work commenced in the June quarter was \$20,222.5m, a decrease of 3.7% from the March quarter.

#### NOTES

FORTHCOMING ISSUES

ISSUE (Quarter) RELEASE DATE

September 2012 16 January 2013 December 2012 3 April 2013

ABOUT THIS ISSUE

This publication updates the preliminary estimates released in Construction Work Done, Australia (cat. no. 8755.0) on 29 August 2012.

This is the final issue for which a readily printable (PDF) publication will be released. As of the September 2012 issue (scheduled for release 16 January 2013), headline data items will be presented in HTML format. Data series released in the Time Series Spreadsheets will be maintained and produced to the same timetable currently in place for this release.

Time Series Spreadsheet Table 37 which disaggregates work done by the public sector by the level of government reporting will change in the September 2012 issue to combine Federal and State reported work. Local Government reported work will continue to be separately identified.

DATA NOTE

Several time series spreadsheets for the June quarter 2012 contain 'np' (not available for publication) annotations. This is due to confidential data being contained in these series.

Trend estimates should be used with caution due to the volatility caused by large engineering projects. For more details on trend estimates, please see paragraphs 22 to 24 of the explanatory notes.

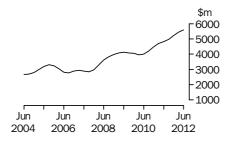
Brian Pink

Australian Statistician

## VALUE OF WORK DONE STATES AND TERRITORIES

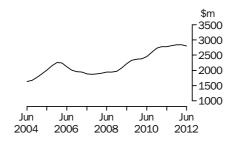
#### CHAIN VOLUME MEASURES—TREND ESTIMATES

NEW SOUTH WALES



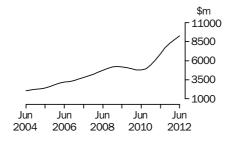
The trend estimate for the value of work done in New South Wales rose 2.9% in the June quarter and has risen for nine quarters.

VICTORIA



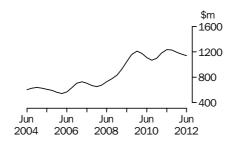
The trend estimate of the value of work done in Victoria fell 1.5% in the June quarter following rises in the previous fourteen quarters.

QUEENSLAND



The trend estimate for the value of work done in Queensland rose 5.1% in the June quarter and has risen for eight quarters.

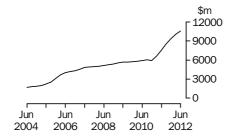
SOUTH AUSTRALIA



The trend estimate for the value of work done in South Australia fell 2.0% in the June quarter and has fallen for four quarters.

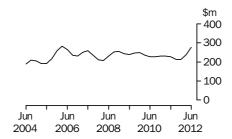
#### VALUE OF WORK DONE STATES AND TERRITORIES continued

WESTERN AUSTRALIA



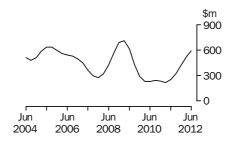
The trend estimate for the value of work done in Western Australia rose 4.7% in the June quarter and has risen for six quarters.

TASMANIA



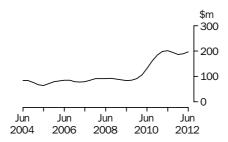
The trend estimate for the value of work done in Tasmania rose 16.5% in the June quarter and is now showing rises for three quarters.

NORTHERN TERRITORY



The trend estimate for the value of work done in the Northern Territory rose 13.9% in the June quarter and has risen for five quarters.

AUSTRALIAN CAPITAL TERRITORY



The trend estimate for the value of work done in the Australian Capital Territory rose 4.1% in the June quarter and is now showing rises for two quarters.

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BY THE PRIVATE SECTOR

	For the private sector	For the public sector	Total	By the public sector	Total for the public sector(b)	Total
Period	\$m	\$m	\$m	\$m	\$m	\$m
		(	DRIGINAL			
2009–10	46 324.4	14 748.9	61 073.3	14 919.6	29 668.5	75 992.9
2010–11	54 726.7	15 340.8	70 067.6	14 708.7	30 049.6	84 776.3
2011–12 2011	83 726.5	15 653.2	99 379.7	15 179.4	30 832.7	114 559.1
March	13 206.9	3 617.5	16 824.4	3 526.6	7 144.1	20 351.0
June	15 659.9	4 429.7	20 089.5	4 439.5	8 869.2	24 529.1
September	19 952.5	3 883.3	23 835.8	3 277.7	7 161.0	27 113.5
December	19 742.7	3 752.4	23 495.1	3 822.1	7 574.5	27 317.1
2012						
March	20 793.2	3 540.3	24 333.4	3 602.0	7 142.2	27 935.4
June	23 238.1	4 477.3	27 715.3	4 477.7	8 954.9	32 193.0
		SEASON	ALLY ADJ	USTED		
2011						
March	14 350.0	3 918.1	18 268.1	3 766.6	7 684.7	22 034.7
June	15 124.3	4 172.5	19 296.8	3 826.4	7 998.9	23 123.2
September	20 220.3	3 845.0	24 065.3	3 713.0	7 558.0	27 778.4
December	18 598.8	3 764.2	22 363.0	3 813.4	7 577.5	26 176.3
2012						
March	22 460.9	3 835.2	26 296.1	3 821.1	7 656.2	30 117.1
June	22 451.6	4 213.0	26 664.6	3 833.7	8 046.6	30 498.3
			TREND			
2011						
March	14 387.9	3 928.9	18 316.6	3 716.8	7 645.7	22 033.4
June	16 259.5	4 004.4	20 263.9	3 777.9	7 782.3	24 041.8
September	18 302.8	3 909.0	22 211.8	3 785.9	7 694.9	25 997.6
December	20 129.4	3 836.7	23 966.0	3 789.8	7 626.4	27 755.5
2012						
March	21 534.0	3 905.7	25 439.7	3 815.3	7 720.9	29 254.9
June	22 494.6	4 066.2	26 568.9	3 839.9	7 908.5	30 413.8

<sup>(</sup>a) Reference year for chain volume measures is 2009–10. Refer to paragraphs 25–29 of the Explanatory Notes.

<sup>(</sup>b) Includes work done by the private sector for the public sector and work done by the public sector.



#### BY THE PRIVATE SECTOR

	For the private sector	For the public sector	Total	By the public sector	Total for the public sector(b)	Total
Period	%	%	%	%	%	%
• • • • • • • • • •	• • • • • •	• • • • •		• • • • • • • • • • • • • • •	• • • • • • • •	• • • • • •
			ORIO	GINAL		
2009-10	-1.7	3.3	-0.6	13.6	8.3	1.9
2010-11	18.1	4.0	14.7	-1.4	1.3	11.6
2011-12	53.0	2.0	41.8	3.2	2.6	35.1
2011						
March	-7.1	-2.2	-6.1	-2.1	-2.2	-5.4
June	18.6	22.4	19.4	25.9	24.1	20.5
September	27.4	-12.3	18.6	-26.2	-19.3	10.5
December	-1.1	-3.4	-1.4	16.6	5.8	0.8
2012						
March	5.3	-5.7	3.6	-5.8	-5.7	2.3
June	11.8	26.5	13.9	24.3	25.4	15.2
		SFA	SONALL	Y ADJUSTED		
		OLA	00117122	//2300125		
2011						
March	7.0	6.3	6.8	5.2	5.8	6.5
June	5.4	6.5	5.6	1.6	4.1	4.9
September	33.7	-7.8	24.7	-3.0	-5.5	20.1
December	-8.0	-2.1	-7.1	2.7	0.3	-5.8
2012			4= 0	• •	4.0	
March	20.8	1.9	17.6	0.2	1.0	15.1
June	_	9.9	1.4	0.3	5.1	1.3
• • • • • • • • • •	• • • • • •	• • • • • •	• • • • • •	• • • • • • • • • • • • • •	• • • • • • • •	• • • • • •
			TR	END		
2011						
March	10.9	5.1	9.6	2.8	4.0	8.4
June	13.0	1.9	10.6	1.6	1.8	9.1
September	12.6	-2.4	9.6	0.2	-1.1	8.1
December	10.0	-1.8	7.9	0.1	-0.9	6.8
2012						
March	7.0	1.8	6.1	0.7	1.2	5.4
June	4.5	4.1	4.4	0.6	2.4	4.0

nil or rounded to zero (including null cells)

<sup>(</sup>a) Reference year for chain volume measures is 2009–10. Refer to paragraphs 25–29 of the Explanatory Notes.

 $<sup>\</sup>begin{tabular}{ll} \textbf{(b)} & \textbf{Includes work done by the private sector for the public sector and work done by the public sector.} \end{tabular}$ 

	NSW	Vic.	Qld	SA	WA	Tas.	NT	ACT	Aust.
Period	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m
• • • • • • • • • • •	• • • • • • •	• • • • • • • •							
				ORIGINA	A L				
2009–10	16 181.8	9 538.6	19 577.7	4 698.9	23 458.2	964.0	1 169.2	404.3	75 992.9
2010–11	18 126.3	10 904.8	23 618.0	4 585.9	24 942.5	930.8	916.6	751.4	84 776.3
2011–12	21 343.6	11 251.1	33 977.2	4 697.7	39 693.9	947.6	1 875.1	772.8	114 559.1
2011									
March	4 361.7	2 689.1	5 512.4	1 094.9	6 028.1	229.5	236.9	^ 198.4	20 351.0
June	5 188.9	2 918.2	7 535.9	1 469.5	6 730.0	266.4	218.6	201.7	24 529.1
September	4 815.8	2 649.0	7 488.7	1 061.4	10 442.8	176.2	286.6	^ 193.1	27 113.5
December	5 208.6	3 011.2	8 965.3	1 210.7	7 962.4	217.0	^ 548.9	192.9	27 317.1
2012									
March	5 183.0	2 720.6	7 622.0	1 127.4	10 518.8	196.6	400.9	^ 166.1	27 935.4
June	6 136.3	2 870.3	9 901.1	1 298.1	10 770.1	357.8	638.7	220.7	32 193.0
			SEASO	NALLY A	DJUSTED				
2011									
March	4 610.5	2 867.6	6 114.1	1 173.7	6 567.4	228.0	266.4	^ 200.8	22 034.7
June	4 765.8	2 746.6	7 163.8	1 288.8	6 598.7	237.4	205.3	197.9	23 123.2
September	5 020.9	2 732.6	7 324.7	1 214.2	10 627.4	211.2	298.7	^ 197.1	27 778.4
December	5 219.5	2 914.4	8 781.6	1 176.0	7 250.9	214.2	^ 495.5	190.4	26 176.3
2012									
March	5 475.9	2 891.3	8 502.6	1 190.8	11 384.9	200.1	465.2	^ 169.0	30 117.1
June	5 628.4	2 715.1	9 366.5	1 120.0	10 434.5	322.7	615.8	216.9	30 498.3
		• • • • • • • •							
				TRENE	)				
2011									
March	4 697.5	2 773.7	6 130.9	1 184.0	6 608.6	231.1	215.3	198.8	22 033.4
June	4 830.8	2 783.6	6 940.6	1 237.8	7 563.9	226.9	250.3	201.1	24 041.8
September	4 983.8	2 811.4	7 699.3	1 232.9	8 531.2	212.8	323.9	193.3	25 997.6
December	5 236.4	2 842.3	8 301.1	1 197.3	9 386.7	212.9	423.4	187.2	27 755.5
2012									
March	5 449.7	2 845.0	8 818.3	1 163.2	10 083.7	237.9	518.6	189.3	29 254.9
June	5 609.7	2 802.2	9 264.1	1 140.0	10 561.3	277.1	590.7	197.1	30 413.8

<sup>^</sup> estimate has a relative standard error of 10% to less than (a) Reference year for chain volume measures is 2009–10. 25% and should be used with caution

Refer to paragraphs 25–29 of the Explanatory Notes.



 ${\tt VALUE~OF~WORK~DONE,~States~and~territories:} \ \textbf{Chain~volume~measures} (a) - Change~from$ previous period

	NSW	Vic.	Qld	SA	WA	Tas.	NT	ACT	Aust.
Period	%	%	%	%	%	%	%	%	%
	• • • • •	•	0	RIGIN	A L			• • • • • •	• • • • •
2009–10	0.7	15.5	-5.1	31.2	6.2	-2.5	-55.1	13.4	1.9
2010-11	12.0	14.3	20.6	-2.4	6.3	-3.4	-21.6	85.8	11.6
2011-12	17.7	3.2	43.9	2.4	59.1	1.8	104.6	2.9	35.1
2011									
March	-9.1	-2.9	0.7	-3.4	-9.9	-1.5	3.9	4.5	-5.4
June	19.0	8.5	36.7	34.2	11.6	16.1	-7.8	1.7	20.5
September	-7.2	-9.2	-0.6	-27.8	55.2	-33.8	31.1	-4.3	10.5
December	8.2	13.7	19.7	14.1	-23.8	23.1	91.6	-0.1	0.8
2012									
March	-0.5	-9.7	-15.0	-6.9	32.1	-9.4	-27.0	-13.9	2.3
June	18.4	5.5	29.9	15.1	2.4	82.0	59.3	32.9	15.2
	• • • • •								
		SE	ASONA	ALLY A	DJUST	ΓED			
2011									
March	-4.1	6.9	14.2	5.9	6.3	1.2	30.5	7.1	6.5
June	3.4	-4.2	17.2	9.8	0.5	4.1	-22.9	-1.5	4.9
September	5.4	-0.5	2.2	-5.8	61.1	-11.0	45.5	-0.4	20.1
December	4.0	6.7	19.9	-3.2	-31.8	1.4	65.9	-3.4	-5.8
2012									
March	4.9	-0.8	-3.2	1.3	57.0	-6.6	-6.1	-11.2	15.1
June	2.8	-6.1	10.2	-5.9	-8.3	61.2	32.4	28.3	1.3
• • • • • • • • • •	• • • • •							• • • • •	• • • • •
				TRENE	)				
2011									
March	4.8	1.7	12.6	7.5	11.3	-0.1	-8.4	6.9	8.4
June	2.8	0.4	13.2	4.5	14.5	-1.8	16.2	1.1	9.1
September	3.2	1.0	10.9	-0.4	12.8	-6.2	29.4	-3.9	8.1
December	5.1	1.1	7.8	-2.9	10.0	0.1	30.7	-3.1	6.8
2012									
March	4.1	0.1	6.2	-2.8	7.4	11.7	22.5	1.1	5.4
June	2.9	-1.5	5.1	-2.0	4.7	16.5	13.9	4.1	4.0

<sup>(</sup>a) Reference year for chain volume measures is 2009–10. Refer to paragraphs 25–29 of the Explanatory Notes.

BY THE PRIVATE SECTOR	
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	For the	For the		By the	Total for	
	private	public		public	the public	
	sector	sector	Total	sector	sector(a)	Total
Period	\$m	\$m	\$m	\$m	\$m	\$m
	<b>4</b>	****	****	4	****	4
• • • • • • • • • •	• • • • • • •	• • • • • • •	ORIGINAL	• • • • • • • • •	• • • • • • •	• • • • • • • •
2009-10	46 324.3	14 748.9	61 073.2	14 919.6	29 668.5	75 992.8
2010-11	55 142.6	15 806.9	70 949.5	15 098.0	30 904.9	86 047.5
2011-12	85 553.3	16 756.9	102 310.2	16 121.9	32 878.8	118 432.0
2011						
March	13 285.6	3 724.2	17 009.8	3 616.4	7 340.6	20 626.2
June	15 848.0	4 653.7	20 501.7	4 624.4	9 278.2	25 126.2
September	20 203.6	4 081.1	24 284.6	3 422.4	7 503.4	27 707.0
December	20 160.6	3 986.5	24 147.2	4 034.6	8 021.1	28 181.7
2012						
March	21 245.9	3 810.9	25 056.8	3 836.0	7 646.9	28 892.8
June	23 943.2	4 878.4	28 821.6	4 828.9	9 707.3	33 650.5
		SEASON	NALLY AD	JUSTED		
2011		4 00= 0	10 101 0	0.040 =		
March	14 448.6	4 035.6	18 484.2	3 842.7	7 878.3	22 326.9
June	15 295.0	4 362.1	19 657.1	3 973.0	8 335.1	23 630.1
September	20 501.3	4 040.9	24 542.2	3 864.8	7 905.7	28 407.0
December	19 053.6	3 986.7	23 040.4	4 014.4	8 001.2	27 054.8
2012	00 000 0	4 400 0	07.400.4	4.050.4	0.407.0	04 004 0
March	23 033.9	4 129.2 4 566.4	27 163.1 27 734.0	4 058.1 4 133.3	8 187.3	31 221.2 31 867.3
June	23 167.6	4 500.4	21 134.0	4 133.3	8 699.8	31 867.3
• • • • • • • • • •	• • • • • • •	• • • • • • •		• • • • • • • • •	• • • • • • •	• • • • • • •
			TREND			
2011						
March	14 500.0	4 054.5	18 554.5	3 805.5	7 860.0	22 360.0
June	16 435.2	4 171.1	20 606.3	3 903.8	8 074.9	24 510.1
September	18 595.0	4 110.1	22 705.1	3 948.1	8 058.2	26 653.3
December	20 554.5	4 074.8	24 629.3	3 990.1	8 064.9	28 619.4
2012	20 004.0	4 014.0	24 023.3	3 330.1	0 004.9	20 013.4
March	22 107.8	4 193.8	26 301.5	4 058.5	8 252.3	30 360.0
June	23 270.9	4 424.7	27 695.6	4 127.0	8 551.6	31 822.6
34		=		. ==:10		<b></b>
• • • • • • • • • •						

<sup>(</sup>a) Includes work done by the private sector for the public sector and work done by the public sector.



## BY THE PRIVATE SECTOR

	For the private sector	For the public sector	Total	By the public sector	Total for the public sector(a)	Total
Period	%	%	%	%	%	%
• • • • • • • • • •						
		C	RIGINA	L		
2009–10	-4.1	2.7	-2.6	11.7	7.0	-0.1
2010-11	19.0	7.2	16.2	1.2	4.2	13.2
2011-12	55.1	6.0	44.2	6.8	6.4	37.6
2011						
March	-7.0	-1.4	-5.9	-1.5	-1.5	-5.1
June	19.3	25.0	20.5	27.9	26.4	21.8
September	27.5	-12.3	18.5	-26.0	-19.1	10.3
December	-0.2	-2.3	-0.6	17.9	6.9	1.7
2012						
March	5.4	-4.4	3.8	-4.9	-4.7	2.5
June	12.7	28.0	15.0	25.9	26.9	16.5
	S	EASON	ALLY AD	JUSTED		
0044						
2011			- 4	= 0		
March	7.0	7.5	7.1	5.6	6.6	6.9
June	5.9	8.1	6.3	3.4	5.8	5.8
September	34.0	-7.4	24.9	-2.7	-5.2	20.2
December 2012	-7.1	-1.3	-6.1	3.9	1.2	-4.8
March	20.9	3.6	17.9	1.1	2.3	15.4
June	20.9	3.6 10.6	2.1	1.1	2.3 6.3	2.1
June	0.6	10.6	2.1	1.9	0.5	2.1
• • • • • • • • • •	• • • • • •	• • • • • •		• • • • • • • •	• • • • • • •	• • • • • • •
			TREND			
2011						
March	11.1	6.2	10.0	3.5	4.9	8.8
June	13.3	2.9	11.1	2.6	2.7	9.6
September	13.1	-1.5	10.2	1.1	-0.2	8.7
December	10.5	-0.9	8.5	1.1	0.1	7.4
2012						
March	7.6	2.9	6.8	1.7	2.3	6.1
June	5.3	5.5	5.3	1.7	3.6	4.8

<sup>(</sup>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: Current prices

	NSW	Vic.	Qld	SA	WA	Tas.	NT	ACT	Aust.
Period	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m
• • • • • • • • •	• • • • • • •	• • • • • • •	• • • • • • • •	ORIGINA	A L		• • • • • • •	• • • • • • •	• • • • • • •
2009–10	16 181.8	9 538.6	19 577.7	4 698.9	23 458.2	964.0	1 169.2	404.3	75 992.8
2010-11	18 469.9	11 188.9	23 872.9	4 669.8	25 189.4	959.8	927.8	768.9	86 047.5
2011-12	22 386.3	11 929.7	34 742.9	4 922.5	40 673.7	1 015.9	1 931.2	829.8	118 432.0
2011									
March	4 435.3	2 764.3	5 553.9	1 113.1	6 081.6	237.4	238.6	^ 202.0	20 626.2
June	5 358.9	3 042.3	7 669.4	1 507.9	6 834.3	278.1	223.8	211.5	25 126.2
September	4 999.3	2 774.5	7 577.2	1 094.8	10 581.3	184.5	292.8	^ 202.7	27 707.0
December	5 442.6	3 168.2	9 138.0	1 264.4	8 164.8	231.7	^ 565.2	206.8	28 181.7
2012									
March	5 440.7	2 899.2	7 796.6	1 187.7	10 766.0	211.1	412.8	^ 178.7	28 892.8
June	6 503.7	3 087.9	10 231.2	1 375.6	11 161.6	388.5	660.4	241.6	33 650.5
			SEASC	NALLY A	DJUSTED				
2011									
March	4 677.0	2 951.0	6 154.4	1 181.2	6 625.1	236.1	271.7	^ 204.4	22 326.9
June	4 910.0	2 866.0	7 283.3	1 311.7	6 715.7	246.8	212.1	207.4	23 630.1
September	5 202.0	2 864.1	7 403.1	1 248.5	10 829.0	219.0	305.3	^ 206.7	28 407.0
December	5 445.3	3 067.9	8 940.5	1 229.1	7 496.6	225.5	^ 507.0	203.9	27 054.8
2012									
March	5 740.3	3 082.2	8 687.1	1 258.9	11 771.4	211.1	473.8	^ 181.6	31 221.2
June	5 957.9	2 921.6	9 667.4	1 192.6	10 934.8	343.6	628.2	237.1	31 867.3
				TREND	)				
2011									
March	4 781.8	2 859.8	6 188.6	1 193.9	6 679.1	238.9	221.0	203.6	22 360.0
June	4 961.8	2 895.3	7 022.4	1 258.4	7 680.4	235.4	256.8	209.0	24 510.1
September	5 164.1	2 946.4	7 807.4	1 269.3	8 715.3	221.6	331.8	203.7	26 653.3
December	5 463.4	3 001.2	8 448.9	1 249.3	9 662.0	223.4	432.7	199.7	28 619.4
2012	0 .00.1	0 002.2	SS.O		0 002.0		.02.1	200.1	
March	5 721.9	3 029.0	9 024.6	1 228.2	10 462.2	251.7	529.1	204.3	30 360.0
June	5 922.7	3 009.4	9 538.4	1 214.9	11 038.9	294.8	602.3	214.7	31 822.6

<sup>^</sup> 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: Current prices—Change from previous period

	NSW	Vic.	Qld	SA	WA	Tas.	NT	ACT	Aust.
Period	%	%	%	%	%	%	%	%	%
• • • • • • • • •	• • • • •	• • • • •	0	RIGINA	4 L	• • • • •	• • • • •	• • • • •	• • • • •
2009–10	-0.8	14.3	-7.1	29.9	3.5	-3.6	-56.0	11.2	-0.1
2010-11	14.1	17.3	21.9	-0.6	7.4	-0.4	-20.7	90.2	13.2
2011-12	21.2	6.6	45.5	5.4	61.5	5.8	108.2	7.9	37.6
2011									
March	-8.7	-2.1	0.9	-3.2	-9.8	-0.3	3.5	5.1	-5.1
June	20.8	10.1	38.1	35.5	12.4	17.2	-6.2	4.7	21.8
September	-6.7	-8.8	-1.2	-27.4	54.8	-33.6	30.8	-4.1	10.3
December	8.9	14.2	20.6	15.5	-22.8	25.6	93.0	2.0	1.7
2012									
March	_	-8.5	-14.7	-6.1	31.9	-8.9	-27.0	-13.6	2.5
June	19.5	6.5	31.2	15.8	3.7	84.0	60.0	35.2	16.5
• • • • • • • • •	• • • • •	SE	ASONA	ALLY A	DJUST	TED		• • • • •	• • • • •
2011									
March	-3.8	7.8	14.4	6.1	6.6	2.0	30.1	7.6	6.9
June	5.0	-2.9	18.3	11.0	1.4	4.5	-22.0	1.5	5.8
September	5.9	-0.1	1.6	-4.8	61.2	-11.2	44.0	-0.3	20.2
December	4.7	7.1	20.8	-1.6	-30.8	2.9	66.1	-1.4	-4.8
2012									
March	5.4	0.5	-2.8	2.4	57.0	-6.4	-6.5	-10.9	15.4
June	3.8	-5.2	11.3	-5.3	-7.1	62.7	32.6	30.5	2.1
• • • • • • • • • •	• • • • •	• • • • •	• • • • •	TREND	• • • • • )	• • • • •	• • • • •	• • • • •	• • • •
2011									
March	5.5	2.6	12.8	7.8	11.8	0.1	-7.8	8.0	8.8
June	5.5 3.8	2.6 1.2	12.8	7.8 5.4	11.8 15.0	-1.4	-7.8 16.2	8.0 2.6	8.8 9.6
September	3.8 4.1	1.2	13.5 11.2	0.9	13.5	-1.4 -5.9	16.2 29.2	2.6 -2.5	9.6 8.7
December	5.8	1.9	8.2	-1.6	10.9	-5.9 0.8	30.4	-2.5 -1.9	7.4
2012	5.0	1.0	0.2	-1.0	10.9	0.0	50.4	-1.9	1.→
March	4.7	0.9	6.8	-1.7	8.3	12.7	22.3	2.3	6.1
June	3.5	-0.6	5.7	-1.1	5.5	17.1	13.8	5.1	4.8

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
					• • • • • • •	• • • • • •			
		VALUE O	F WORK	COMMEN	CED DUR	ING PE	RIOD		
2009–10	16 259.4	12 753.9	17 625.0	3 880.3	55 137.9	918.9	1 539.1	582.8	108 697.4
2010-11	18 931.6	9 600.5	45 071.8	4 607.2	29 907.2	822.7	689.3	525.4	110 155.8
2011–12	21 095.8	10 252.7	34 093.6	4 335.8	23 198.0	1 251.8	1 868.4	778.7	96 874.7
2011									
March	4 105.8	2 185.0	17 940.6	1 009.0	2 640.5	187.7	^ 200.0	^ 110.0	28 378.6
June	5 302.3	1 976.1	5 531.4	1 362.0	7 298.2	244.9	177.0	^ 127.5	22 019.4
September	4 444.3	1 899.9	18 156.1	1 019.8	9 719.5	181.6	252.5	^ 120.6	35 794.3
December <b>2012</b>	5 676.2	2 544.8	7 009.9	988.1	2 678.6	303.0	^ 465.8	^ 197.7	19 864.1
March	4 771.7	3 326.5	4 352.8	1 254.8	6 066.1	540.6	439.1	242.3	20 993.8
June	6 203.6	2 481.4	4 574.8	1 073.1	4 733.7	226.6	711.0	^ 218.2	20 222.5
		VALU	E OF WO	RK DONE	DURING	PERIO	)		
2009-10	16 181.8	9 538.6	19 577.7	4 698.9	23 458.2	964.0	1 169.2	404.3	75 992.8
2010-11	18 469.9	11 188.9	23 872.9	4 669.8	25 189.4	959.8	927.8	768.9	86 047.5
2011-12	22 386.3	11 929.7	34 742.9	4 922.5	40 673.7	1 015.9	1 931.2	829.8	118 432.0
2011									
March	4 435.3	2 764.3	5 553.9	1 113.1	6 081.6	237.4	238.6	^ 202.0	20 626.2
June	5 358.9	3 042.3	7 669.4	1 507.9	6 834.3	278.1	223.8	211.5	25 126.2
September	4 999.3	2 774.5	7 577.2	1 094.8	10 581.3	184.5	292.8	^ 202.7	27 707.0
December	5 442.6	3 168.2	9 138.0	1 264.4	8 164.8	231.7	^ 565.2	206.8	28 181.7
2012									
March	5 440.7	2 899.2	7 796.6	1 187.7	10 766.0	211.1	412.8	^ 178.7	28 892.8
June	6 503.7	3 087.9	10 231.2	1 375.6	11 161.6	388.5	660.4	241.6	33 650.5
• • • • • • • • • •	• • • • • • •					• • • • • •			
		VA	ALUE OF	WORK YE	T TO BE	DONE			
2009–10	7 783.0	6 741.9	12 640.4	1 598.3	52 737.5	786.6	656.3	441.3	83 385.2
2010-11	8 469.1	5 877.2	38 906.2	1 651.2	66 204.8	690.8	337.3	401.7	122 538.3
2011–12	10 613.7	6 092.2	53 830.0	2 569.8	57 657.6	624.5	512.0	369.4	132 269.2
2011									
March	8 301.8	7 657.1	38 439.7	1 831.3	63 917.5	705.7	^ 581.2	492.7	121 927.1
June	8 469.1	5 877.2	38 906.2	1 651.2	66 204.8	690.8	337.3	401.7	122 538.3
September	8 227.1	5 174.9	51 048.6	1 515.7	65 677.6	726.8	299.2	311.3	132 981.2
December	9 348.4	5 400.0	55 392.8	1 821.9	63 936.5	417.9	332.5	^ 299.2	136 949.1
2012	0.070 *	0.000 *	F7.070.0	0.740.5	04.040.0	750.0	0.40 =	004 =	400.000.5
March	8 670.4	6 296.4	57 870.9	2 740.5	61 618.3	758.0	346.7	391.7	138 692.9
June	10 613.7	6 092.2	53 830.0	2 569.8	57 657.6	624.5	512.0	^ 369.4	132 269.2

 $<sup>\</sup>hat{\ }$  estimate has a relative standard error of 10% to less than 25% and should be used with caution

	NSW	Vic.	Qld	SA	WA	Tas.	NT	ACT	Aust.
Period	%	%	%	%	%	%	%	%	%
	• • • • •	• • • • • •	• • • • •		• • • • • •				
V	ALUE	OF WO	RK CO	MMEN	CED D	URING	PERIO	D	
2009–10	4.0	47.9	-20.4	-28.1	190.5	-28.8	-14.4	-4.0	46.0
2010-11	16.4	-24.7	155.7	18.7	-45.8	-10.5	-55.2	-9.8	1.3
2011–12 2011	11.4	6.8	-24.4	-5.9	-22.4	52.2	171.1	48.2	-12.1
March	-16.8	-15.5	2.2	-34.3	-81.9	7.8	56.5	-45.1	-31.9
June	29.1	-9.6	-69.2	35.0	176.4	30.5	-11.5	16.0	-22.4
September	-16.2	-3.9	228.2	-25.1	33.2	-25.9	42.7	-5.5	62.6
December	27.7	33.9	-61.4	-3.1	-72.4	66.9	84.5	63.9	-44.5
2012									
March	-15.9	30.7	-37.9	27.0	126.5	78.4	-5.7	22.6	5.7
June	30.0	-25.4	5.1	-14.5	-22.0	-58.1	61.9	-9.9	-3.7
	VAL	UE OF	WORK	DONE	DURI	NG PE	RIOD		
2009-10	-0.8	14.3	-7.1	29.9	3.5	-3.6	-56.0	11.2	-0.1
2010-11	14.1	17.3	21.9	-0.6	7.4	-0.4	-20.7	90.2	13.2
2011–12	21.2	6.6	45.5	5.4	61.5	5.8	108.2	7.9	37.6
2011									
March	-8.7	-2.1	0.9	-3.2	-9.8	-0.3	3.5	5.1	-5.1
June	20.8	10.1	38.1	35.5	12.4	17.2	-6.2	4.7	21.8
September December	-6.7 8.9	-8.8 14.2	-1.2 20.6	-27.4 15.5	54.8 -22.8	-33.6 25.6	30.8 93.0	-4.1 2.0	10.3 1.7
<b>2012</b>	0.9	14.2	20.0	15.5	-22.0	25.0	93.0	2.0	1.1
March	_	-8.5	-14.7	-6.1	31.9	-8.9	-27.0	-13.6	2.5
June	19.5	6.5	31.2	15.8	3.7	84.0	60.0	35.2	16.5
• • • • • • • • • •	,	VALUE	OF WO	RK YE	T TO E	BE DON	E	• • • • • •	• • • • •
2009–10	23.4	140.2	-6.0	-37.5	156.3	13.3	32.2	137.8	77.2
2010-11	8.8	-12.8	207.8	3.3	25.5	-12.2	-48.6	-9.0	47.0
2011-12	25.3	3.7	38.4	55.6	-12.9	-9.6	51.8	-8.0	7.9
2011									
March	-6.2	2.4	50.4	-7.6	-3.2	-2.9	-12.4	-21.3	8.9
June	2.0	-23.2	1.2	-9.8	3.6	-2.1	-42.0	-18.5	0.5
September	-2.9	-12.0	31.2	-8.2	-0.8	5.2	-11.3	-22.5	8.5
December	13.6	4.4	8.5	20.2	-2.7	-42.5	11.1	-3.9	3.0
2012	7.0	16.0	4.5	EO 4	2.0	01.4	4.2	20.0	4.0
March	-7.3	16.6	4.5	50.4	-3.6	81.4	4.3	30.9	1.3 -4.6
June	22.4	-3.2	-7.0	-6.2	-6.4	-17.6	47.7	-5.7	-4.6

nil or rounded to zero (including null cells)

	Roads, highways and subdivisions	Bridges	Railways	Harbours	Water storage and supply	Sewerage and drainage	Electricity generation, transmission and distribution	Pipelines	Recreation
Period	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m
• • • • • • • • • •	• • • • • • • • •	• • • • • • • • •	• • • • • • • • •		• • • • • • • •	• • • • • • • •	• • • • • • • • • • • •	• • • • • • • • •	• • • • • • • •
		VA	LUE OF WO	RK COMME	NCED DUR	ING PERIO	O D		
2009–10	13 313.9	1 053.6	4 764.7	3 023.5	8 197.5	2 330.3	10 090.2	3 901.7	2 656.4
2010-11	17 205.0	948.0	7 614.5	8 262.9	3 272.6	2 925.7	10 367.2	2 349.3	3 055.1
2011-12	14 964.7	606.5	7 464.7	3 179.1	3 262.2	2 666.2	11 652.2	2 565.5	2 983.8
2011									
March	3 217.2	238.9	1 378.0	*249.2	^ 517.6	^624.1	2 414.1	222.7	^ 664.3
June	4 444.6	^ 140.5	2 267.7	304.3	533.5	691.2	2 373.8	350.0	^ 768.4
September	3 194.4	^ 178.9	1 866.5	^ 258.6	1 308.4	^627.8	2 154.7	1 350.7	796.2
December	3 728.7	134.6	1 847.9	^ 513.9	647.1	^688.1	2 409.4	^ 323.5	^ 932.7
2012	4.007.0	0.420.4	4.047.0	4 020 7	600.0	0.740.7	2 204 2	A F.C.7. 7	A 740 4
March	4 007.8	^ 139.4	1 917.8	1 938.7	698.0	^ 749.7	3 364.3	^ 567.7	^ 718.4
June	4 033.8	^ 153.6	1 832.5	467.9	608.8	600.6	3 723.8	323.6	^ 536.5
• • • • • • • • • •	• • • • • • • • •	• • • • • • • • •	• • • • • • • • •	• • • • • • • • • • •	• • • • • • • • •	• • • • • • • •	• • • • • • • • • • • • •	• • • • • • • • •	• • • • • • • •
			VALUE OF	WORK DON	IE DURING	PERIOD			
2009-10	14 359.8	1 261.4	4 663.2	2 124.5	5 864.3	2 845.3	11 024.3	1 008.9	2 605.7
2010-11	16 238.0	1 267.7	6 153.7	3 522.5	5 878.7	3 458.2	10 660.5	1 767.2	2 871.1
2011-12	18 520.8	951.5	8 546.8	4 977.4	4 818.5	3 080.5	11 760.9	2 570.7	2 973.5
2011									
March	4 057.8	201.1	1 492.2	891.1	1 291.0	753.4	2 550.0	500.0	^ 725.5
June	4 631.6	319.6	1 831.1	1 137.3	1 428.8	1 152.0	2 986.7	614.9	802.7
September	4 409.5	216.3	2 272.8	1 210.6	1 214.9	776.2	2 525.6	468.2	700.3
December	4 556.1	213.7	1 812.9	1 153.8	1 245.1	836.5	2 962.3	593.3	833.5
2012									
March	4 225.7	250.2	2 150.6	1 146.9	992.3	666.2	2 762.9	708.2	659.6
June	5 329.4	271.3	2 310.5	1 466.1	1 366.3	801.6	3 510.1	801.0	^ 780.1
		VALU	E OF WOR	K YET TO B	E DONE DU	JRING PER	RIOD		
2009–10	9 665.1	627.1	3 686.5	2 947.6	5 938.2	1 439.1	3 563.0	3 554.1	462.2
2010-11	10 942.9	506.2	7 019.3	7 181.3	3 433.6	1 919.4	4 891.5	4 100.2	492.4
2011-12	11 163.1	406.5	7 217.2	6 972.7	2 820.7	1 529.9	6 107.2	5 475.8	557.7
2011									
March	10 951.3	^ 734.6	6 549.5	8 102.6	4 172.9	^ 1 851.2	5 637.7	4 325.0	481.0
June	10 942.9	506.2	7 019.3	7 181.3	3 433.6	1 919.4	4 891.5	4 100.2	^ 492.4
September	9 908.8	512.3	6 856.5	6 433.0	3 875.8	^ 1 804.2	4 497.3	5 036.7	^ 394.1
December	11 499.8	439.3	6 849.0	6 584.7	3 633.1	^ 1 544.4	4 710.5	4 855.6	523.9
2012									
March	10 785.1	525.2	7 534.3	7 640.2	4 799.8	1 756.3	5 598.4	4 946.4	^ 472.4
June	11 163.1	^ 406.5	7 217.2	6 972.7	2 820.7	^ 1 529.9	6 107.2	5 475.8	^ 557.7

estimate has a relative standard error of 10% to less than 25% and should 
\* estimate has a relative standard error of 25% to 50% and should be used be used with caution

with caution



	<b>-</b> .	Oil, gas, coal	Other		
	Telecom- munications	and other minerals	heavy industry	Other	Total
Period	\$m	\$m	\$m	\$m	\$m
• • • • • • • • • • • •	• • • • • • • • • • •	• • • • • • • • •			
V	ALUE OF WO	ORK COMME	NCED DU	RING PERIO	) D
2009–10	4 101.8	53 337.6	649.0	1 277.2	108 697.4
2010-11	3 803.8	48 876.2	607.0	868.5	110 155.8
2011–12	5 770.6	39 178.4	883.9	1 696.9	96 874.7
2011					
March	997.4	17 354.6	139.7	361.0	28 378.6
June	1 044.3	8 641.4	287.8	^ 171.8	22 019.4
September	1 052.8	22 402.8	215.7	^ 386.9	35 794.3
December	1 695.2	6 351.3	188.9	*402.7	19 864.1
2012	1 410 F	4 004 6	*200 O	^ 380.1	20 993.8
March June	1 410.5 1 612.0	4 801.6 5 622.8	*299.9 ^ 179.5	527.2	20 993.8
Julie	1 612.0	5 622.8	179.5	521.2	20 222.5
• • • • • • • • • •					• • • • • • • • • •
	VALUE OF	WORK DON	NE DURING	3 PERIOD	
2009-10	3 836.8	24 376.6	502.9	1 519.1	75 992.8
2010-11	3 901.1	28 567.6	866.3	894.9	86 047.5
2011-12	4 892.8	52 885.3	902.3	1 551.0	118 432.0
2011					
March	903.9	6 894.4	158.8	^ 207.0	20 626.2
June	1 159.7	8 433.2	373.2	^ 255.4	25 126.2
September	1 060.9	12 330.3	218.8	^ 302.6	27 707.0
December	1 306.3	12 141.9	237.6	^ 288.7	28 181.7
2012					
March	1 216.9	13 533.6	200.4	^ 379.3	28 892.8
June	1 308.6	14 879.5	245.5	580.3	33 650.5
• • • • • • • • • •	• • • • • • • • • •	• • • • • • • • • •	• • • • • • • • •	• • • • • • • • •	• • • • • • • • • •
VAL	.UE OF WOR	K YET TO B	E DONE D	URING PEF	RIOD
2009–10	363.6	49 954.7	400.6	783.1	83 385.2
2010–11	346.6	80 920.1	538.8	245.8	122 538.3
2011–12 2011	1 802.2	86 906.5	805.6	504.2	132 269.2
March	458.6	77 671.4	587.4	404.0	121 927.1
June	346.6	80 920.1	538.8	^ 245.8	122 538.3
September	449.0	92 143.5	701.5	^ 368.4	132 981.2
December	1 288.6	94 056.9	616.5	^ 346.8	136 949.1
2012					
March	1 595.6	91 812.3	816.5	^ 410.3	138 692.9
June	1 802.2	86 906.5	805.6	^ 504.2	132 269.2

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



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

	Roads, highways and subdivisions	Bridges	Railways	Harbours	Water storage and supply	Sewerage and drainage	Electricity generation, transmission and distribution	Pipelines
Period	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m
• • • • • • • • •	• • • • • • • • • • • •	DV TUE DE	IVATE SECT	OD FOD TH	C DDIVATE	CECTOR	• • • • • • • • • •	• • • • • • • •
		BY INC PR	IVALE SECT	UK FUK IN	EPRIVALE	SECTOR		
2009–10	3 665.4	46.5	613.2	2 712.3	4 520.6	519.8	3 484.2	3 886.4
2010–11	4 906.2	157.6	3 843.1	7 763.4	1 477.0	613.3	3 581.6	2 319.0
2011–12	4 897.9	92.2	2 337.9	2 917.9	724.8	626.7	3 904.8	2 545.0
2011								
March	^ 918.0	101.9	169.4	*63.1	^ 142.3	*185.1	748.7	211.6
June	1 147.5	*17.6	1 052.3	171.3	^ 154.3	*181.3	681.9	343.1
September	^ 908.2	*19.6	1 033.1	^ 210.0	^ 167.5	*190.3	631.3	1 343.8
December	^ 1 106.0	**3.5	428.4	^ 376.0	232.1	*139.2	585.0	^ 318.3
2012								
March	1 377.9	**11.5	274.7	1 896.4	161.8	*139.9	1 182.0	^ 565.7
June	^ 1 505.7	*57.7	601.6	435.6	^ 163.4	*157.2	1 506.5	317.2
		BY THE PI	RIVATE SECT	OR FOR TH	HE PUBLIC	SECTOR		
2009-10	6 090.9	727.5	2 377.4	276.9	1 702.3	1 053.7	866.9	8.9
2010-11	8 472.6	594.0	1 822.0	451.9	707.3	1 317.3	1 171.0	25.4
2011-12	5 625.3	280.6	3 059.5	223.4	938.2	895.9	1 669.4	19.4
2011								
March	1 513.0	^ 102.8	669.8	**163.1	168.0	*281.2	^ 231.0	7.5
June	2 277.1	^ 79.2	^ 581.1	^ 128.0	^ 170.7	325.9	^ 252.8	6.9
September	1 199.6	*100.9	341.0	*43.9	^ 388.1	*198.3	246.1	6.6
December	1 555.8	^ 85.8	865.6	*129.4	102.6	*187.9	289.9	4.4
2012								
March	^ 1 693.2	*51.8	1 063.7	31.2	261.5	*291.4	691.8	2.0
June	1 176.6	42.2	789.2	^ 18.9	186.0	218.4	441.6	6.5
• • • • • • • • •	• • • • • • • • • • • •	• • • • • • • • • •	• • • • • • • • • • •	• • • • • • • • •	• • • • • • • •	• • • • • • • • • •	• • • • • • • • • •	• • • • • • • •
			TOTAL BY TH	IE PRIVATE	SECTOR			
2009-10	9 756.3	774.0	2 990.6	2 989.2	6 222.9	1 573.5	4 351.1	3 895.2
2010-11	13 378.8	751.5	5 665.1	8 215.3	2 184.2	1 930.6	4 752.6	2 344.4
2011-12	10 523.2	372.8	5 397.4	3 141.4	1 663.1	1 522.6	5 574.2	2 564.4
2011								
March	2 431.0	204.8	839.2	*226.2	310.3	^ 466.3	979.8	219.1
June	3 424.6	^ 96.8	1 633.4	299.3	^ 325.0	^507.2	934.6	350.0
September	2 107.9	*120.5	1 374.1	^ 253.9	^ 555.6	^ 388.6	877.4	1 350.4
December	2 661.8	^ 89.3	1 294.0	^ 505.5	334.8	^327.1	874.8	^ 322.7
2012								
March	3 071.1	*63.2	1 338.5	1 927.6	423.3	*431.3	1 873.8	^ 567.7
June	2 682.4	*99.9	1 390.9	454.4	349.5	^375.7	1 948.1	323.6

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

<sup>\*</sup> estimate has a relative standard error of 25% to 50% and should be used with caution

<sup>\*\*</sup> 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 continued

			Oil, gas, coal	0.4		
	Recreation	Telecom- munications	and other minerals	Other heavy industry	Other	Total
Period	\$m	\$m	\$m	\$m	\$m	\$m
• • • • • • • • • • • •		• • • • • • • • •	• • • • • • • • •	• • • • • • • • •		• • • • • • • • • • • •
	BY THE PF	RIVATE SEC	TOR FOR T	HE PRIVATE	SECTOR	
2009-10	1 700.2	3 643.6	53 263.7	639.4	1 031.7	79 726.9
2010-11	1 863.0	3 755.1	48 812.2	600.4	748.3	80 440.1
2011–12	2 025.9	4 484.0	39 095.5	883.3	1 534.2	66 070.1
2011						
March	^ 410.7	991.8	17 354.6	139.5	334.8	21 771.5
June	^ 399.3	1 038.3	8 641.0	284.0	^ 135.1	14 247.0
September	^ 531.9	1 032.1	22 381.1	215.4	^ 333.7	28 998.0
December	^ 646.5	1 210.8	6 298.5	188.6	*352.1	11 885.0
2012						
March	^ 501.6	1 197.4	4 801.5	*299.9	^ 352.8	12 763.2
June	^ 345.9	1 043.7	5 614.4	^ 179.4	495.5	12 423.9
				• • • • • • • • •		
	BY THE P	RIVATE SEC	CTOR FOR T	HE PUBLIC	SECTOR	
2009-10	315.9	449.4	73.9	_	237.6	14 181.3
2010-11	486.0	44.4	64.0	2.9	105.1	15 263.7
2011-12	356.5	1 283.4	4.8	_	127.8	14 484.3
2011						
March	^ 133.1	4.3	_	^_	*25.0	3 298.9
June	*164.9	5.0	0.4	**2.9	*34.4	4 029.3
September	^ 101.9	*19.6	^ 3.5	_	*52.7	2 702.1
December	^ 113.3	483.4	_	_	*40.5	3 858.6
2012						
March	^ 73.0	212.6	_	_	**25.2	4 397.5
June	^ 68.2	567.9	1.3	_	*9.4	3 526.2
		TOTAL BY	THE PRIVAT	E SECTOR		
2009-10	2 016.1	4 093.0	53 337.6	639.4	1 269.3	93 908.2
2010-11	2 349.0	3 799.4	48 876.2	603.3	853.5	95 703.8
2011-12	2 382.4	5 767.4	39 100.2	883.3	1 662.0	80 554.4
2011						
March	^ 543.8	996.1	17 354.6	139.5	359.8	25 070.4
June	^ 564.1	1 043.4	8 641.4	286.9	^ 169.5	18 276.2
September	^ 633.9	1 051.7	22 384.5	215.4	^ 386.4	31 700.2
December	^ 759.8	1 694.2	6 298.5	188.6	*392.6	15 743.6
2012						
March	^ 574.6	1 410.0	4 801.5	*299.9	^ 378.0	17 160.6
June	^ 414.0	1 611.6	5 615.6	^ 179.4	504.9	15 950.0

and should be used with caution

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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
nil or rounded to zero (including null cells)



## WORK DONE BY THE PRIVATE SECTOR, By type: Original

	Roads, highways and subdivisions	Bridges	Railways	Harbours	Water storage and supply	Sewerage and drainage	Electricity generation, transmission and distribution	Pipelines
Period	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m
• • • • • • • • •	• • • • • • • • • • • •	DV THE D	DIVATE CECT	OD FOD TH		CEOTOR	• • • • • • • • • • •	• • • • • • • •
		BY THE P	RIVATE SECT	OR FOR IH	E PRIVATE	SECTOR		
2009-10	4 866.6	46.3	1 336.1	1 411.7	1 735.0	516.8	4 260.3	994.2
2010–11	5 189.9	110.2	2 119.7	2 800.9	2 946.0	652.3	4 213.0	1 734.3
2011–12	5 445.6	146.8	4 076.3	4 625.9	2 028.5	676.9	4 638.1	2 464.6
2011								
March	1 272.9	*25.5	478.8	752.5	714.4	^ 176.4	942.7	489.4
June	1 273.2	^ 40.4	547.6	819.8	684.2	^ 174.1	1 216.5	602.7
September	1 442.6	*32.8	1 084.0	1 111.2	603.0	^ 208.9	1 003.4	440.2
December	1 513.5	24.3	768.8	1 067.6	532.8	^ 176.6	1 166.5	565.9
2012								
March	1 214.9	^ 48.0	934.9	1 059.8	424.8	^ 132.4	1 162.6	683.1
June	1 274.7	*41.7	1 288.6	1 387.4	467.9	^ 159.0	1 305.6	775.5
		BY THE P	RIVATE SEC	TOR FOR TH	HE PUBLIC	SECTOR		
2009-10	5 833.7	993.2	1 399.2	514.9	2 752.3	1 371.6	900.7	8.6
2010-11	7 154.4	941.1	1 987.7	670.3	1 531.4	1 574.9	951.7	29.7
2011-12	8 552.8	578.4	2 425.6	310.6	1 360.3	1 212.9	1 188.1	104.9
2011								
March	1 883.0	140.0	454.6	^ 122.1	257.0	^ 300.6	259.0	8.8
June	2 066.4	203.8	623.7	311.0	387.4	535.9	251.3	12.1
September	2 039.6	^ 138.7	670.4	94.9	^ 324.0	^ 327.2	279.5	27.7
December	1 943.9	^ 140.5	529.2	79.3	^ 382.0	317.9	294.5	27.0
2012								
March	1 992.2	^ 149.0	675.0	77.4	^ 232.0	^ 242.4	180.4	24.6
June	2 577.2	^ 150.2	551.0	59.0	^ 422.4	^ 325.4	433.6	25.6
					• • • • • • • • •			
			TOTAL BY T	HE PRIVATE	SECTOR			
2009-10	10 700.3	1 039.5	2 735.4	1 926.6	4 487.3	1 888.4	5 161.1	1 002.8
2010-11	12 344.2	1 051.4	4 107.4	3 471.2	4 477.3	2 227.2	5 164.7	1 764.0
2011-12	13 998.4	725.2	6 502.0	4 936.5	3 388.8	1 889.8	5 826.1	2 569.5
2011								
March	3 155.9	165.5	933.4	874.6	971.4	^ 477.0	1 201.7	498.2
June	3 339.6	244.1	1 171.4	1 130.7	1 071.6	710.0	1 467.9	614.8
September	3 482.1	^ 171.5	1 754.4	1 206.1	927.0	^ 536.2	1 282.9	467.9
December	3 457.4	164.8	1 298.1	1 146.9	914.8	494.5	1 461.0	592.8
2012								
March	3 207.1	197.0	1 609.9	1 137.2	656.8	^ 374.8	1 343.0	707.7
June	3 851.9	^ 191.9	1 839.6	1 446.3	890.3	^ 484.4	1 739.2	801.0

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



			Oil, gas, coal			
		Telecom-	and	Other		
	Recreation	munications	other minerals	heavy industry	Other	Total
Period	\$m	\$m	\$m	\$m	\$m	\$m
• • • • • • • • • • • • •		• • • • • • • • •	• • • • • • • • • •	• • • • • • • • •	• • • • • • • • • • •	• • • • • • • • • •
	BY THE P	RIVATE SEC	TOR FOR TI	HE PRIVATE	SECTOR	
2009–10	1 517.4	3 656.1	24 210.4	494.0	1 279.4	46 324.3
2010-11	1 592.4	3 630.2	28 511.1	858.6	784.2	55 142.6
2011–12	1 891.0	4 364.0	52 852.0	899.3	1 444.2	85 553.3
2011		0=0.0		4505		
March	^ 353.1	856.9	6 879.5	158.5	^ 185.0	13 285.6
June	^ 397.4	1 101.8	8 424.3	370.0	^ 196.1	15 848.0
September	^ 454.0	1 006.8	12 315.0	216.1	^ 285.4	20 203.6
December	^ 529.1	1 181.2	12 133.9	237.6	^ 262.9	20 160.6
2012						
March	^ 415.6	1 095.1	13 532.0	200.3	^ 342.4	21 245.9
June	^ 492.2	1 080.8	14 871.1	245.4	553.5	23 943.2
• • • • • • • • • • • • •		• • • • • • • • •	• • • • • • • • • •	• • • • • • • • •	• • • • • • • • • • •	• • • • • • • • • •
	BY THE P	PRIVATE SEC	CTOR FOR T	HE PUBLIC	SECTOR	
2009-10	406.1	170.9	166.2	_	231.3	14 748.9
2010-11	549.2	264.9	49.4	2.3	99.9	15 806.9
2011-12	388.8	524.1	9.2	2.2	99.1	16 756.9
2011						
March	*217.5	45.6	**14.9	^_	*21.1	3 724.2
June	*148.9	55.7	1.8	**2.3	*53.5	4 653.7
September	^ 104.9	52.9	^ 2.4	2.2	**16.8	4 081.1
December	^ 119.2	123.8	4.1	_	*25.1	3 986.5
2012						
March	^84.7	120.7	1.2	_	*31.3	3 810.9
June	^80.0	226.7	^ 1.5	_	^ 25.9	4 878.4
				• • • • • • • • •		
		TOTAL BY	THE PRIVAT	E SECTOR		
2009-10	1 923.5	3 827.1	24 376.6	494.0	1 510.7	61 073.2
2010-11	2 141.6	3 895.1	28 560.4	860.9	884.0	70 949.5
2011-12	2 279.8	4 888.0	52 861.2	901.5	1 543.3	102 310.2
2011						
March	^ 570.6	902.4	6 894.4	158.5	^ 206.1	17 009.8
June	^ 546.2	1 157.5	8 426.1	372.3	^ 249.6	20 501.7
September	^ 558.9	1 059.7	12 317.4	218.3	^302.1	24 284.6
December	^648.3	1 305.0	12 138.0	237.6	^ 288.1	24 147.2
2012						
March	^ 500.3	1 215.8	13 533.2	200.3	^ 373.7	25 056.8
June	^572.3	1 307.5	14 872.6	245.4	579.4	28 821.6

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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)



## WORK YET TO BE DONE BY THE PRIVATE SECTOR, By type: Original

Period	Roads, highways and subdivisions \$m	<i>Bridge</i> s \$m	<i>Railway</i> s \$m	<i>Harbours</i> \$m	Water storage and supply \$m	Sewerage and drainage \$m	Electricity generation, transmission and distribution
	·					·	
• • • • • • • • • •	BY THE	PRIVATE	SECTOR FO	OR THE PR	RIVATE SEC	TOR	• • • • • • • •
2009-10	2 380.5	10.4	1 154.8	2 405.7	3 464.6	203.1	2 497.7
2010-11	2 613.6	64.4	5 133.2	6 990.0	1 896.1	234.5	3 451.1
2011-12	2 915.6	90.9	4 748.3	6 867.3	1 263.2	453.3	4 035.7
2011							
March	2 725.1	86.0	4 546.0	7 667.1	2 363.0	^ 224.1	4 157.5
June	2 613.6	64.4	5 133.2	6 990.0	1 896.1	^ 234.5	3 451.1
September	1 922.7	^ 67.9	5 182.4	6 294.3	1 879.8	^ 218.9	3 216.0
December	3 065.7	^37.1	4 946.7	6 398.4	1 494.9	^ 153.2	3 326.5
2012	0 000.1	01.1	1 0 10.1	0 000.1	1 10 1.0	100.2	0 020.0
March	2 349.2	190.9	5 323.0	7 491.5	2 963.2	^ 224.4	3 724.0
June	^ 2 915.6	*90.9	4 748.3	6 867.3	1 263.2	*453.3	4 035.7
Julio	2 313.0	30.3	4 140.5	0 007.5	1 200.2	455.5	+ 000.1
• • • • • • • • •	BY THE	PRIVATE	SECTOR F	OR THE P	UBLIC SEC	TOR	• • • • • • • •
2009-10	6 675.6	513.0	2 517.1	216.5	1 750.6	885.6	304.0
2010-11	7 570.0	350.1	1 754.5	182.9	1 053.3	804.6	551.7
2011-12	7 094.4	211.5	2 338.5	98.7	938.4	635.4	1 219.6
2011							
March	7 285.1	^ 532.9	1 857.2	^ 420.7	1 181.1	^ 1 023.8	549.3
June	7 570.0	350.1	1 754.5	182.9	1 053.3	^804.6	551.7
September	7 133.5	347.9	1 566.5	126.9	1 102.7	*782.7	545.8
December	7 347.2	307.5	1 781.1	^ 174.0	1 156.0	*603.3	600.4
2012							
March	7 290.8	209.3	2 059.4	^ 134.5	830.6	*598.4	1 013.6
June	7 094.4	^ 211.5	2 338.5	98.7	^ 938.4	^ 635.4	1 219.6
34.10							
• • • • • • • • •	• • • • • • • • • •	TOTAL	BY THE PR	IVATE SEC	CTOR	• • • • • • • •	• • • • • • • •
2009-10	9 056.2	523.4	3 671.9	2 622.2	5 215.2	1 088.6	2 801.7
2010-11	10 183.6	414.5	6 887.7	7 172.9	2 949.5	1 039.1	4 002.9
2011-12	10 010.1	302.5	7 086.9	6 966.0	2 201.6	1 088.7	5 255.3
2011							
March	10 010.1	^618.9	6 403.2	8 087.8	3 544.0	^1 247.9	4 706.9
June	10 183.6	414.5	6 887.7	7 172.9	2 949.5	^1039.1	4 002.9
September	9 056.2	415.8	6 748.9	6 421.2	2 982.5	^ 1 001.6	3 761.8
December	10 412.9	344.6	6 727.8	6 572.4	2 650.9	^ 756.5	3 926.9
2012	10 112.0	0.1.0	5 12115	3 3 1 2 1 4	_ 000.0	, 55.5	3 020.0
March	9 640.0	400.2	7 382.4	7 626.0	3 793.8	^ 822.8	4 737.6
June	10 010.1	^ 302.5	7 086.9	6 966.0	2 201.6	^ 1 088.7	5 255.3
34.10	10 010.1	302.3	. 000.3	3 300.0	2 201.0	1 000.1	0 200.0

estimate has a relative standard error of 10% to less 

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

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



			Ŧ.,	Oil, gas, coal			
	Pipelines	Recreation	Telecom- munications	and other minerals			Total
Period	\$m	\$m	\$m	\$m	\$m	\$m	\$m
• • • • • • • • • • • • • • • • • • • •							
	BY THE	PRIVATE	SECTOR	FOR THE F	PRIVATE	SECTOR	
2009–10	3 553.2	216.2	61.7	49 946.2	396.6	745.1	67 035.7
2010-11	4 080.4	135.1	205.9	80 911.5	535.9	216.6	106 468.4
2011–12	5 419.2	298.3	587.2	86 854.8	805.5	415.0	114 754.3
2011							
March	4 299.5	^ 114.7	263.0	77 654.9	585.3	366.7	105 052.8
June	4 080.4	*135.1	205.9	80 911.5	535.9	216.6	106 468.4
September	4 933.9	^ 135.2	330.4	92 135.4	698.3	^ 324.9	117 340.1
December	4 770.2	^ 194.6	401.7	94 002.4	616.2	^ 287.6	119 695.1
2012							
March	4 883.9	*183.9	533.0	91 760.8	816.4	^ 345.8	120 789.9
June	5 419.2	^ 298.3	587.2	86 854.8	805.5	^ 415.0	114 754.3
	BY THE	PRIVATE	SECTOR	FOR THE	PUBLIC	SECTOR	
2009-10	0.5	43.4	301.7	8.6	_	37.9	13 254.6
2010-11	18.2	124.1	139.3	0.9	0.6	21.7	12 571.9
2011-12	56.6	54.8	1 214.7	_	_	60.3	13 923.2
2011							
March	^ 23.5	*116.3	194.2	**16.5	_	*26.4	13 226.8
June	18.2	*124.1	139.3	0.9	**0.6	**21.7	12 571.9
September	101.2	*97.5	118.5	^2.7	1.2	*43.5	11 970.7
December	84.9	^ 66.6	886.2	0.2	_	49.8	13 057.3
2012							
March	62.3	*52.8	1 061.8	_	_	52.6	13 366.2
June	56.6	^ 54.8	1 214.7	_	**	*60.3	13 923.2
		TOTAL	BY THE P	RIVATE S	ECTOR		
2009–10	3 553.7	259.6	363.4	49 954.7	396.6	783.0	80 290.3
2010-11	4 098.6	259.2	345.2	80 912.4			119 040.3
2010-11	5 475.8	353.1	1 801.9	86 854.8			128 677.4
2011-12	3 473.8	333.1	1 001.9	00 054.0	000.0	475.5	120 077.4
March	4 323.0	^ 231.0	457.2	77 671.4	585.3	393.0	118 279.6
June	4 098.6	^ 259.2	345.2	80 912.4			119 040.3
September	5 035.1	^ 232.8	448.9	92 138.1			129 310.9
December	4 855.1	^ 261.1	1 287.9	94 002.6			132 752.4
<b>2012</b>	+ 000.I	201.1	1 201.9	54 002.0	010.2	337.4	102 102.4
March	4 946.1	*236.7	1 594.8	91 760.8	816.4	^ 398.4	134 156.1
34	5	555.1	2 001.0	20 20 110	220.0	3.0	
June	5 475.8	^ 353.1	1 801.9	86 854.8			128 677.4

and should be used with caution

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



## ACTIVITY BY THE PUBLIC SECTOR, By type: Original

	Roads, highways and subdivisions	Bridges	Railways	Harbours	Water storage and supply	Sewerage and drainage	Electricity generation, transmission and distribution	Pipelines
Period	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m
							• • • • • • • • • • • •	
		VALUE	OF WORK C	OMMENCED	DURING PER	10 D		
2009–10	3 557.6	279.6	1 774.1	34.2	1 974.6	756.8	5 739.1	6.5
2010-11	3 826.3	196.5	1 949.4	47.6	1 088.4	995.2	5 614.6	4.9
2011-12	4 441.5	233.7	2 067.2	37.8	1 599.1	1 143.6	6 078.0	1.1
2011								
March	786.1	^ 34.1	538.8	23.1	*207.3	^ 157.7	1 434.3	**3.7
June	1 020.0	43.7	634.3	4.9	^ 208.6	183.9	1 439.2	_
September	1 086.5	58.4	492.4	4.7	752.8	239.2	1 277.3	**0.3
December	1 066.9	45.4	553.9	8.5	^ 312.3	^ 361.1	1 534.6	*0.8
2012								
March	936.7	76.1	579.3	11.2	274.7	318.4	1 490.5	_
June	^ 1 351.4	53.8	441.6	^ 13.4	259.3	224.9	1 775.7	_
• • • • • • • • •							• • • • • • • • • • • •	
		VAL	UE OF WOR	K DONE DU	IRING PERIOD			
2009–10	3 659.5	221.9	1 927.8	197.9	1 377.0	956.9	5 863.2	6.1
2010-11	3 893.8	216.3	2 046.3	51.3	1 401.4	1 231.0	5 495.8	3.1
2011-12	4 522.4	226.3	2 044.8	40.9	1 429.7	1 190.7	5 934.8	1.2
2011								
March	901.9	^ 35.6	558.8	16.5	^ 319.6	276.4	1 348.3	**1.7
June	1 292.0	75.4	659.7	6.6	357.2	442.0	1 518.8	**0.1
September	927.4	44.8	518.4	4.4	287.9	240.0	1 242.7	*0.4
December	1 098.8	48.8	514.8	6.9	330.3	^ 342.0	1 501.3	*0.4
2012								
March	1 018.6	^ 53.2	540.7	9.7	335.5	291.4	1 419.8	**0.4
June	1 477.6	79.4	470.9	^ 19.8	476.0	317.2	1 770.9	_
• • • • • • • • •	• • • • • • • • • • • • •	• • • • • • • • • •	• • • • • • • • • •	• • • • • • • • •	• • • • • • • • • • • •	• • • • • • • • •	• • • • • • • • • • • • •	• • • • • • •
		\	VALUE OF W	ORK YET T	O BE DONE			
2009–10	608.9	103.8	14.6	325.4	723.0	350.5	761.3	0.4
2010-11	759.3	91.6	131.6	8.5	484.1	880.3	888.6	1.6
2011–12	1 153.0	104.0	130.4	6.7	619.1	441.2	851.9	_
2011								
March	941.1	115.7	146.3	14.8	^ 628.9	^ 603.3	930.8	**1.9
June	759.3	91.6	131.6	8.5	^ 484.1	880.3	888.6	**1.6
September	852.6	96.6	107.6	*11.8	893.3	802.6	735.5	**1.6
December 2012	1 086.9	94.7	121.2	*12.3	982.1	787.9	783.6	*0.5
March	1 145.1	125.0	151.9	^ 14.2	1 006.0	933.5	860.8	**0.3
June	1 153.0	104.0	130.4	6.7	619.1	^ 441.2	851.9	0.3
Julie	1 155.0	104.0	130.4	0.7	019.1	441.2	831.9	_

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

<sup>\*</sup> estimate has a relative standard error of 25% to 50% and should be used with caution

<sup>\*\*</sup> 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)



			Oil, gas, coal			
	Recreation	Telecom- munications	and other minerals	Other heavy industry	Other	Total
Period	\$m	\$m	\$m	\$m	\$m	\$m
• • • • • • • • • • • • •						
	VALUE (	OF WORK (	COMMENCE	D DURING	PERIOD	
2009–10	640.3	8.8	_	9.6	7.9	14 789.2
2010-11	706.1	4.4	_	3.7	15.0	14 452.0
2011-12	601.4	3.1	78.2	0.6	34.9	16 320.3
2011						
March	^ 120.5	1.3	_	0.2	1.2	3 308.1
June	^ 204.3	1.0	_	**0.9	2.3	3 743.1
September	162.4	1.2	18.2	0.3	0.4	4 094.1
December	^ 172.9	1.0	52.8	0.3	**10.0	4 120.5
2012						
March	143.7	0.5	^_	_	^ 2.1	3 833.2
June	122.5	0.4	7.1	_	22.3	4 272.5
	VALU	JE OF WO	RK DONE D	URING PER	RIOD	
2009-10	682.2	9.8	_	8.9	8.4	14 919.6
2010-11	729.5	6.0	7.2	5.4	10.9	15 098.0
2011-12	693.7	4.7	24.1	0.9	7.7	16 121.9
2011						
March	154.9	1.4	_	0.3	0.9	3 616.4
June	256.5	^ 2.2	7.2	*0.9	5.8	4 624.4
September	141.4	1.2	12.9	*0.5	0.5	3 422.4
December	185.2	^ 1.4	3.9	0.1	^ 0.7	4 034.6
2012						
March	159.3	^ 1.1	0.4	0.2	**5.6	3 836.0
June	207.9	1.1	6.9	0.2	0.9	4 828.9
	• • • • • • • •					
	V	ALUE OF \	WORK YET	TO BE DON	Е	
2009–10	202.6	0.3	_	4.0	0.1	3 094.9
2010-11	233.2	1.3	7.7	2.4	7.6	3 498.0
2011-12	204.7	0.4	51.7	0.1	28.8	3 591.8
2011						
March	250.1	1.4	_	2.2	11.0	3 647.5
June	^ 233.2	*1.3	7.7	2.4	7.6	3 498.0
September	161.4	0.1	5.4	2.0	_	3 670.4
December	262.8	*0.7	54.3	0.3	**9.4	4 196.7
2012						
March	235.7	0.7	51.5	0.1	*11.9	4 536.8
June	204.7	0.4	51.7	0.1	28.8	3 591.8

and should be used with caution

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## ACTIVITY FOR THE PUBLIC SECTOR, By type: Original

	Roads, highways and subdivisions	Bridges	Railways	Harbours	Water storage and supply	Sewerage and drainage	Electricity generation, transmission and distribution	Pipelines
Period	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m
• • • • • • • • •	• • • • • • • • • • • • •	• • • • • • • • • • • •		• • • • • • • • • •	• • • • • • • • • • • • •	• • • • • • • • •	• • • • • • • • • • • •	• • • • • • • •
		VALUE	OF WORK C	OMMENCED	DURING PERI	O D		
2009-10	9 648.5	1 007.1	4 151.6	311.1	3 676.9	1 810.5	6 606.0	15.3
2010–11	12 298.9	790.5	3 771.4	499.5	1 795.6	2 312.4	6 785.6	30.3
2011–12	10 066.7	514.3	5 126.8	261.2	2 537.4	2 039.6	7 747.4	20.6
2011								
March	2 299.1	^ 137.0	1 208.5	*186.1	^ 375.3	^ 439.0	1 665.4	^ 11.2
June	3 297.2	122.9	1 215.5	^ 132.9	379.3	509.9	1 692.0	6.9
September	2 286.2	^ 159.3	833.4	*48.6	1 140.9	^ 437.5	1 523.4	6.9
December	2 622.7	131.2	1 419.4	*137.9	^ 414.9	^ 548.9	1 824.5	5.2
2012								
March	2 629.9	^ 127.9	1 643.0	42.4	536.2	^ 609.8	2 182.3	2.0
June	2 528.0	95.9	1 230.9	^ 32.3	445.4	443.3	2 217.3	6.5
		VA	LUE OF WOR	K DONE DU	RING PERIOD			
2009-10	9 493.1	1 215.1	3 327.0	712.8	4 129.3	2 328.5	6 764.0	14.7
2010-11	11 048.2	1 157.5	4 034.0	721.6	2 932.8	2 805.9	6 447.5	32.9
2011-12	13 075.2	804.7	4 470.4	351.4	2 790.1	2 403.6	7 122.9	106.1
2011								
March	2 784.9	175.6	1 013.4	^ 138.5	576.6	577.0	1 607.3	^ 10.6
June	3 358.4	279.2	1 283.5	317.6	744.6	977.9	1 770.1	12.2
September	2 967.0	183.5	1 188.8	99.3	611.9	567.3	1 522.2	28.1
December	3 042.7	189.3	1 044.0	86.2	712.3	659.9	1 795.8	27.4
2012								
March	3 010.8	202.3	1 215.7	87.1	567.5	533.8	1 600.3	25.1
June	4 054.7	229.6	1 021.9	78.8	898.4	642.6	2 204.5	25.6
• • • • • • • • •	• • • • • • • • • • • • •				• • • • • • • • • • •	• • • • • • • • •		• • • • • • • •
			VALUE OF W	ORK YET TO	BE DONE			
2009-10	7 284.5	616.8	2 531.7	542.0	2 473.6	1 236.1	1 065.3	0.9
2010-11	8 329.3	441.7	1 886.1	191.4	1 537.5	1 684.9	1 440.4	19.8
2011-12	8 247.4	315.6	2 468.9	105.4	1 557.5	1 076.6	2 071.5	56.6
2011								
March	8 226.2	^ 648.6	2 003.4	^ 435.5	1 810.0	^ 1 627.1	1 480.2	^ 25.5
June	8 329.3	441.7	1 886.1	191.4	1 537.5	1 684.9	1 440.4	19.8
September	7 986.1	444.5	1 674.1	138.7	1 996.0	^ 1 585.3	1 281.2	102.8
December	8 434.1	402.2	1 902.3	^ 186.4	2 138.1	^ 1 391.2	1 384.0	85.4
2012	- ·- ·· <del>-</del>		=					
March	8 436.0	334.4	2 211.3	148.7	1 836.6	^ 1 531.9	1 874.5	62.5
June	8 247.4	^315.6	2 468.9	105.4	1 557.5	^ 1 076.6	2 071.5	56.6

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			Oil, gas, coal			
	Recreation	Telecom- munications	and other minerals	Other heavy industry	Other	Total
Period	\$m	\$m	\$m	\$m	\$m	\$m
	• • • • • • • • •			• • • • • • • • •	• • • • • • • • • •	• • • • • • • • • • • • •
	VALUE	OF WORK C	COMMENCE	D DURING	PERIOD	
2009-10	956.2	458.2	73.9	9.6	245.5	28 970.5
2010-11	1 192.0	48.8	64.0	6.6	120.2	29 715.7
2011-12	957.9	1 286.5	83.0	0.6	162.7	30 804.6
2011						
March	^ 253.5	5.6	_	0.2	*26.2	6 607.1
June	*369.1	6.0	0.4	**3.8	*36.7	7 772.4
September	264.3	^ 20.8	21.7	0.3	*53.2	6 796.3
December	^ 286.2	484.4	52.8	0.3	*50.5	7 979.0
2012						
March	216.8	213.1	^_	_	*27.3	8 230.6
June	190.6	568.3	8.4	_	31.7	7 798.7
	VAL	UE OF WOF	RK DONE D	URING PER	10D	
2009-10	1 088.3	180.7	166.2	8.9	239.7	29 668.5
2010-11	1 278.7	270.9	56.5	7.7	110.7	30 904.9
2011-12	1 082.5	528.8	33.3	3.0	106.8	32 878.8
2011						
March	^ 372.4	47.0	**14.9	0.3	*22.0	7 340.6
June	^ 405.4	57.9	9.0	**3.2	*59.3	9 278.2
September	^ 246.2	54.1	15.2	2.7	**17.3	7 503.4
December	^ 304.4	125.2	8.0	0.1	*25.8	8 021.1
2012						
March	243.9	121.7	1.6	0.2	*36.9	7 646.9
June	287.9	227.8	8.4	0.2	^ 26.8	9 707.3
	\	ALUE OF V	VORK YET T	TO BE DON	E	
2009-10	246.1	301.9	8.6	4.0	38.0	16 349.5
2010-11	357.3	140.7	8.6	3.0	29.3	16 069.9
2011-12	259.5	1 215.1	51.7	0.1	89.1	17 514.9
2011						
March	^ 366.4	195.6	**16.5	2.2	^37.3	16 874.3
June	^ 357.3	140.7	8.6	^3.0	*29.3	16 069.9
September	^ 258.9	118.6	8.1	3.2	*43.5	15 641.1
December	329.3	886.9	54.5	0.3	^ 59.2	17 253.9
2012	020.0	223.0	0 1.0	0.0	30.2	2. 20010
March	288.5	1 062.5	51.5	0.1	64.5	17 902.9
June	259.5	1 215.1	51.7	^ 0.1	^ 89.1	17 514.9
Julio	255.5	1 213.1	51.7	0.1	39.1	17 514.9

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nil or rounded to zero (including null cells)

## ${\tt ACTIVITY,\ By\ type:\ Original-New\ South\ Wales}$

	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 (	COMMENCE	D DURING	PERIOD		
2009-10	4 028.7	2 491.0	3 178.8	1 390.8	1 368.5	2 708.5	1 093.0	16 259.4
2010-11	5 782.4	2 656.7	3 716.2	1 402.9	1 067.2	3 128.0	1 178.1	18 931.6
2011–12	4 666.5	3 172.0	4 186.3	1 328.4	1 943.2	4 516.3	1 283.2	21 095.8
2011								
March	1 067.3	728.9	1 063.0	^310.1	272.4	414.2	*249.9	4 105.8
June	989.0	837.9	988.8	^ 335.6	288.5	1 643.2	^ 219.3	5 302.3
September	^ 909.6	708.1	941.1	^ 373.2	392.8	729.3	^ 390.2	4 444.3
December 2012	1 520.7	920.7	1 022.2	^ 414.1	569.9	838.4	*390.2	5 676.2
March	726.8	884.5	1 007.6	^ 205.0	455.1	1 138.0	*354.7	4 771.7
June	^ 1 509.4	658.7	1 215.5	^ 336.0	525.5	1 810.6	*148.1	6 203.6
• • • • • • • • • •	• • • • • • • • •	VAL	UE OF WO	RK DONE D	URING PER	IOD		• • • • • • • •
2009-10	3 377.1	2 604.5	3 411.3	1 898.2	1 327.8	2 574.4	988.4	16 181.8
2010-11	4 637.2	3 355.0	3 780.2	1 463.5	1 106.7	3 179.0	948.3	18 469.9
2011-12	5 280.1	3 597.6	4 160.1	1 483.2	1 703.1	5 094.6	1 067.7	22 386.3
2011								
March	1 175.0	781.4	968.5	347.4	280.9	653.3	^ 228.9	4 435.3
June	1 395.8	989.9	1 015.4	429.0	310.4	958.3	^ 260.2	5 358.9
September	1 334.5	806.2	996.6	268.1	351.7	937.7	^ 304.5	4 999.3
December	1 210.7	858.4	1 071.9	^ 364.0	469.0	1 205.2	^ 263.4	5 442.6
2012								
March	1 103.3	1 085.5	953.5	283.4	433.6	1 323.6	^ 257.8	5 440.7
June	1 631.6	847.4	1 138.1	^ 567.7	448.8	1 628.2	*241.9	6 503.7
• • • • • • • • • •	• • • • • • • • •	• • • • • • • • •	• • • • • • • • •		• • • • • • • • • • • • • • • • • • • •	_	• • • • • • • • •	• • • • • • • •
		V	ALUE OF V	WORK YET T	O RE DON	<b>L</b>		
2009-10	2 356.7	1 578.0	895.1	622.1	56.4	2 036.0	238.7	7 783.0
2010-11	3 181.2	1 231.0	936.0	614.1	77.5	2 271.5	157.8	8 469.1
2011-12	3 689.0	881.8	1 158.7	1 137.3	400.6	3 014.2	332.2	10 613.7
2011								
March	3 600.6	1 229.0	991.0	^ 690.5	95.0	1 535.8	^ 159.9	8 301.8
June	3 181.2	1 231.0	936.0	^614.1	77.5	2 271.5	*157.8	8 469.1
September	2 874.5	1 145.4	989.3	^ 599.7	121.1	2 302.7	*194.4	8 227.1
December	3 446.0	1 249.3	1 063.0	674.9	376.2	2 333.8	*205.1	9 348.4
2012								
March	3 030.5	1 007.5	1 031.5	576.3	351.3	2 457.9	*215.4	8 670.4
June	^3 689.0	881.8	1 158.7	^ 1 137.3	400.6	3 014.2	*332.2	10 613.7

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be used with caution



	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
• • • • • • • • • • • • •		• • • • • • • •		• • • • • • • • • • •				• • • • • • • • •
		VA	LUE OF WORK	COMMENCE	DURING PE	RIOD		
2009–10	2 917.3	840.2	1 497.4	4 427.8	1 215.9	1 234.1	621.0	12 753.9
2010-11	2 632.5	933.2	2 461.3	1 109.7	1 058.6	713.3	691.9	9 600.5
2011-12	2 335.4	2 020.8	1 654.5	1 052.5	1 434.1	1 002.7	752.6	10 252.7
2011								
March	^ 684.9	236.9	325.5	*335.9	328.0	126.2	^ 147.6	2 185.0
June	^ 456.1	297.0	354.1	^ 248.2	280.8	106.9	^ 233.0	1 976.1
September	^ 435.8	230.1	263.9	^ 282.3	280.2	201.9	^ 205.8	1 899.9
December	^ 497.9	450.3	^ 358.3	*210.9	414.5	415.0	^ 198.0	2 544.8
2012								
March	^ 950.6	750.8	528.3	*314.3	358.4	225.7	^ 198.4	3 326.5
June	^ 451.2	589.6	*504.1	^ 245.0	381.0	^ 160.0	^ 150.5	2 481.4
			VALUE OF W	ORK DONE DI	URING PERIO	)		
2009–10	1 889.9	720.1	1 704.1	2 215.1	1 215.8	1 201.3	592.3	9 538.6
2010-11	2 531.8	1 203.8	2 231.0	2 708.8	1 040.1	854.5	619.1	11 188.9
2011–12	2 980.6	1 236.7	2 428.0	1 750.4	1 285.1	1 483.5	765.5	11 929.7
2011								
March	772.3	275.7	542.4	601.2	250.7	170.6	^ 151.5	2 764.3
June	686.7	355.9	671.9	597.2	316.3	198.4	^ 216.0	3 042.3
September	^ 626.6	434.2	480.5	493.3	296.8	255.7	^ 187.4	2 774.5
December	^ 700.1	288.7	590.7	483.2	347.6	559.0	^ 198.8	3 168.2
2012								
March	^ 824.6	247.5	635.4	359.4	323.3	324.2	^ 184.8	2 899.2
June	^829.3	266.2	721.5	414.5	317.4	344.5	^ 194.5	3 087.9
	• • • • • • • • •	• • • • • • • •	• • • • • • • • • • • •	• • • • • • • • • • •				• • • • • • • •
			VALUE OF	WORK YET T	O BE DONE			
2009-10	1 908.2	694.2	691.5	3 249.6	60.2	65.5	72.7	6 741.9
2010-11	1 458.2	549.3	1 928.1	1 385.0	85.5	359.1	112.1	5 877.2
2011-12	1 157.5	1 383.0	2 181.5	437.8	359.1	483.7	89.6	6 092.2
2011								
March	2 300.4	580.3	2 319.8	^ 1 796.7	130.9	402.8	^ 126.2	7 657.1
June	1 458.2	549.3	1 928.1	1 385.0	85.5	359.1	*112.1	5 877.2
September	1 284.6	415.1	1 685.0	^ 1 218.4	97.1	394.7	^ 79.9	5 174.9
December	1 302.8	536.7	1 831.8	^ 748.8	273.4	603.3	^ 103.2	5 400.0
2012								
March	1 488.4	1 049.6	2 051.4	*630.9	322.3	669.1	84.6	6 296.4
June	1 157.5	1 383.0	2 181.5	437.8				

estimate has a relative standard error of 10% to less than 25% and should be \* estimate has a relative standard error of 25% to 50% and should be used with used with caution

caution



			Electricity					
	Roads,	Bridges,	generation,	Water storage				
	highways	railways	transmission	and supply,				
	and	and	etc. and	sewerage and	Telecom-	Heavy	Recreation	
	subdivisions	harbours	pipelines	drainage	munications	industry	and other	Total
Period	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m
		VALUE	OF WORK	COMMENCE	D DURING	PERIOD		
2009–10	3 185.6	1 782.0	2 347.7	2 025.5	662.4	6 932.5	689.2	17 625.0
2010-11	4 360.8	1 487.8	3 745.1	2 472.4	701.2	31 491.6	813.0	45 071.8
2011–12	3 833.3	1 557.6	3 955.3	1 351.0	1 050.3	21 366.3	979.7	34 093.6
2011								
March	614.3	*331.6	565.5	*225.5	145.7	15 861.6	^ 196.4	17 940.6
June	1 943.3	^ 154.5	632.1	357.5	199.0	2 031.2	*213.8	5 531.4
September	932.9	620.6	1 607.1	268.0	171.9	14 262.8	^ 292.9	18 156.1
December	^ 861.9	528.9	615.0	^312.1	374.7	3 964.7	*352.6	7 009.9
<b>2012</b>	601.9	526.9	015.0	312.1	314.1	3 904.1	-352.0	7 009.9
March	1 126.5	234.7	740.1	449.9	196.6	1 418.7	^ 186.3	4 352.8
June	^ 912.1	173.4	993.1	321.0	307.1	1 720.0	^ 147.9	4 574.8
• • • • • • • • •	• • • • • • • • • •	• • • • • • • •	VALU	E OF WORK	DONE	• • • • • • • • • •		• • • • • • • • •
2009–10	5 593.6	1 474.6	2 700.3	1 969.3	563.3	6 569.5	707.1	19 577.7
2010-11	5 045.2	1 754.1	2 637.5	2 757.0	729.8	9 995.6	953.6	23 872.9
2011-12	6 263.4	1 524.5	3 190.2	2 196.1	854.0	19 684.9	1 029.8	34 742.9
2011-12	0 200.4	1 324.3	0 100.2	2 150.1	004.0	13 004.3	1 025.0	04 142.5
March	1 078.4	384.8	647.3	^ 540.5	157.2	2 470.5	*275.1	5 553.9
June	1 403.5	612.5	767.4	952.6	227.3	3 472.1	^ 234.1	7 669.4
September	1 589.0	342.8	540.9	640.8	184.7	4 045.3	^ 233.7	7 577.2
•		342.8	868.4		229.0		^ 321.6	9 138.0
December <b>2012</b>	1 690.7	332.3	000.4	601.5	229.0	5 094.2	321.0	9 136.0
	4.070.0	250.4	705.7	440.0	400.0	4 55 4 0	0.024.0	7 700 0
March	1 270.9	358.1 491.1	735.7	449.8	196.8	4 554.3	^ 231.0	7 796.6 10 231.2
June	1 712.7	491.1	1 045.2	504.1	243.5	5 991.1	243.5	10 231.2
• • • • • • • • • •	• • • • • • • • • •	• • • • • • • • •	• • • • • • • •	• • • • • • • • • •	• • • • • • • • •	• • • • • • • • • •	• • • • • • • • •	• • • • • • • • •
			VALUE OF	WORK YET	TO BE DON	E		
2009–10	4 637.1	1 414.3	582.0	1 328.9	109.5	4 379.9	188.7	12 640.4
2010-11	4 950.7	1 171.4	1 490.7	2 235.5	85.2	28 685.4	287.3	38 906.2
2011-12	4 139.5	1 396.6	3 540.4	1 659.7	504.9	42 274.5	314.2	53 830.0
2011								
March	3 817.6	1 843.7	1 605.6	1 989.1	114.5	28 881.9	187.3	38 439.7
June	4 950.7	1 171.4	1 490.7	2 235.5	85.2	28 685.4	^ 287.3	38 906.2
September	4 444.1	1 426.2	2 589.4	2 223.3	147.6	39 966.3	251.7	51 048.6
December	4 263.6	1 615.7	2 564.3	1 983.1	355.5	44 313.5	297.2	55 392.8
2012								
March	4 402.1	1 932.2	2 960.7	3 386.1	449.2	44 447.1	^ 293.5	57 870.9
June	4 139.5	1 396.6	3 540.4	1 659.7	504.9	42 274.5	314.2	53 830.0

should be used with caution

estimate has a relative standard error of 10% to less than 25% and \* estimate has a relative standard error of 25% to 50% and should be used with caution



			Electricity					
	Roads,	Bridges,	generation,	Water storage				
	highways	railways	transmission	and supply,				
	and	and	etc. and	sewerage and	Telecom-	Heavy	Recreation	
	subdivisions	harbours	pipelines	drainage	munications	industry	and other	Total
Period	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m
• • • • • • • • • •		• • • • • • • •		• • • • • • • • •	• • • • • • • • •	• • • • • • • • •		• • • • • • • •
		VALUE (	OF WORK (	COMMENCE	D DURING	PERIOD		
2009-10	863.3	434.9	878.2	464.3	216.4	587.5	435.6	3 880.3
2010-11	1 537.3	515.4	897.2	365.4	410.4	573.0	308.5	4 607.2
2011-12	1 022.5	458.7	970.5	717.4	313.7	587.4	265.6	4 335.8
2011								
March	^ 349.4	75.1	217.0	83.1	89.7	139.4	^ 55.3	1 009.0
June	339.6	*263.0	274.1	110.8	120.3	172.7	^81.5	1 362.0
September	193.6	74.8	236.4	*214.9	68.9	145.6	^ 85.6	1 019.8
December	176.4	68.1	288.6	^ 166.5	56.1	160.3	*72.0	988.1
2012								
March	457.0	111.0	251.2	^ 169.8	86.4	135.0	^ 44.5	1 254.8
June	195.5	204.8	194.3	166.2	102.4	146.5	*63.5	1 073.1
• • • • • • • • • •		• • • • • • • •		• • • • • • • • • •	• • • • • • • • •			• • • • • • • •
		VALU	JE OF WO	RK DONE D	URING PER	IOD		
2009-10	971.2	462.5	1 082.3	1 175.3	198.2	485.6	323.7	4 698.9
2010-11	1 145.3	335.9	1 102.4	556.8	419.0	751.3	359.1	4 669.8
2011-12	1 079.9	598.8	969.0	815.8	294.3	876.0	288.7	4 922.5
2011								
March	332.6	56.5	250.0	121.7	87.8	180.2	^ 84.3	1 113.1
June	373.0	^ 134.1	307.4	189.0	122.9	260.4	^ 121.1	1 507.9
September	242.5	109.2	231.2	^ 173.3	73.2	198.0	^ 67.5	1 094.8
December	226.5	^ 121.4	258.5	^ 232.7	57.8	286.9	^80.6	1 264.4
2012								
March	281.5	156.3	230.5	^ 190.5	78.2	194.6	^ 56.2	1 187.7
June	329.5	212.0	248.8	^ 219.3	85.1	196.6	^84.5	1 375.6
• • • • • • • • • •	• • • • • • • • •	• • • • • • • •	• • • • • • • • •	• • • • • • • • •	• • • • • • • • •	• • • • • • • • •		• • • • • • • •
		V	ALUE OF \	WORK YET T	O BE DONE	Ξ		
2009–10	120.6	142.6	276.6	611.0	19.7	404.0	23.9	1 598.3
2010–11	536.9	310.8	73.8	327.1	10.6	341.2	50.7	1 651.2
2011–12	534.5	333.7	310.9	238.3	68.9	1 023.6	59.8	2 569.8
2011								
March	588.5	205.9	193.5	419.6	12.3	336.8	*74.7	1 831.3
June	536.9	^ 310.8	73.8	327.1	10.6	341.2	*50.7	1 651.2
September	485.5	268.8	59.3	^ 381.0	7.1	270.4	*43.6	1 515.7
December	416.7	*153.1	120.8	632.1	58.9	383.2	*57.1	1 821.9
2012								
March	575.5	331.5	324.2	^ 288.2	63.7	1 087.6	^ 69.8	2 740.5
June	534.5	333.7	310.9	*238.3	68.9	1 023.6	59.8	2 569.8

and should be used with caution

estimate has a relative standard error of 10% to less than 25% \* estimate has a relative standard error of 25% to 50% and should be used with caution



## ACTIVITY, By type: Original—Western Australia

	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
		VA	LUE OF WORK	COMMENCE	D DURING PE	RIOD		
2009-10	1 913.8	3 231.1	5 706.8	1 698.5	299.1	41 405.5	883.1	55 137.9
2010-11	2 311.1	11 151.2	1 563.8	603.2	359.2	13 196.0	722.8	29 907.2
2011–12 2011	2 456.6	np	2 655.8	1 046.6	645.6	11 665.8	np	23 198.0
March	382.5	476.1	399.9	^ 152.7	114.6	792.8	321.8	2 640.5
June	568.9	1 124.9	398.3	*81.6	106.1	4 896.9	^ 121.4	7 298.2
September	598.5	639.3	354.2	727.1	89.8	7 157.5	^ 153.0	9 719.5
December <b>2012</b>	462.5	^ 497.2	336.8	*114.7	148.1	884.0	^ 235.2	2 678.6
March	611.7	2 002.6	970.4	**122.4	240.9	1 875.4	242.7	6 066.1
June	783.9	np	994.4	^82.4	166.8	1 748.8	np	4 733.7
			VALUE OF W	ORK DONE D	URING PERIO	D		
2009-10	2 161.3	2 723.5	2 641.5	1 060.1	285.8	13 283.2	1 302.8	23 458.2
2010-11	2 212.2	4 220.6	2 294.3	1 323.7	338.2	14 139.8	660.5	25 189.4
2011–12	2 245.1	np	3 085.1	1 023.2	472.8	25 563.0	np	40 673.7
2011								
March	518.9	1 069.5	560.0	^318.2	69.3	3 415.5	^ 130.3	6 081.6
June	581.1	1 170.2	741.6	^ 261.5	118.6	3 806.2	^ 155.1	6 834.3
September	458.7	1 984.6	659.0	^ 269.5	90.0	6 960.6	159.0	10 581.3
December	554.2	1 560.6	668.1	^ 207.5	124.9	4 867.9	^ 181.7	8 164.8
2012								
March	^ 592.3	1 681.6	818.6	^ 252.9	129.9	7 048.3	242.3	10 766.0
June	^ 639.9	np	939.4	293.3	128.1	6 686.2	np	11 161.6
• • • • • • • • • • •		• • • • • • • • •	VALUE OF	WORK YET 1	TO BE DONE	• • • • • • • • • •	• • • • • • • • • • •	• • • • • • • • •
0000 40	400.4	0.447				40.004.5		
2009–10	498.4	3 411.3	4 178.1	997.5	23.7	42 931.3	697.3	52 737.5
2010-11	618.1	11 416.2	4 066.9	360.4	49.1	49 578.0	116.0	66 204.8
2011–12 2011	1 447.9	10 480.2	3 963.7	576.2	350.3	40 614.2	225.1	57 657.6
March	411.2	11 508.1	4 341.6	^ 646.3	55.5	46 635.2	319.5	63 917.5
June	618.1	11 416.2	4 066.9	^360.4	49.1	49 578.0	116.0	66 204.8
September	657.4	10 503.1	3 693.8	872.3	52.0	49 717.2	181.7	65 677.6
December	1 849.2	10 277.3	3 832.0	829.9	141.5	46 846.4	160.1	63 936.5
2012								
March	1 091.3	11 347.5	3 688.9	1 285.3	308.8	43 724.2	172.4	61 618.3
June	1 447.9	10 480.2	3 963.7	576.2	350.3	40 614.2	225.1	57 657.6

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

<sup>\*\*</sup> estimate has a relative standard error greater than 50% and is considered too unreliable for general use

np not available for publication but included in totals where applicable, unless otherwise indicated



			Electricity					
	Roads,	Bridges,	generation,	Water storage				
	highways	railways	transmission	and supply,				
	and	and	etc. and	sewerage	Telecom-	Heavy	Recreation	
	subdivisions	harbours	pipelines	and drainage	munications	industry	and other	Total
Period	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m
		• • • • • • • •						
		VALUE O	F WORK C	OMMENCED	DURING P	ERIOD		
0000 10	070.4	44.5	007.0	05.0	00.0	50.0	00.7	040.0
2009–10	272.1	41.5	297.8	95.2	69.6	59.0	83.7	918.9
2010-11	214.3	30.9	221.6	118.8	80.1	84.3	72.8	822.7
2011–12	205.7	59.4	531.9	127.1	183.1	62.3	82.5	1 251.8
2011								
March	49.9	^ 10.8	44.5	^ 21.2	13.5	32.2	^ 15.5	187.7
June	82.8	^ 7.9	54.3	^ 36.1	23.1	20.2	^ 20.4	244.9
September	41.5	^ 5.4	32.9	49.2	16.6	22.9	^ 13.1	181.6
December	59.2	*23.0	66.5	^ 30.9	69.6	14.8	38.9	303.0
2012								
March	58.3	^ 10.3	384.2	24.9	27.4	14.0	21.4	540.6
June	46.6	20.6	48.3	^ 22.0	69.5	10.5	^9.1	226.6
	• • • • • • • • •	• • • • • • • • •					• • • • • • • • •	
		VALU	E OF WOR	K DONE DU	IRING PERI	D D		
2009-10	187.6	31.8	384.9	148.4	66.5	61.3	83.6	964.0
2010-11	266.2	47.2	248.3	140.3	85.5	92.6	79.7	959.8
2011–12	224.0	57.3	308.3	172.8	86.4	87.6	79.5	1 015.9
2011								
March	79.4	^ 11.9	60.2	30.3	14.9	19.2	*21.5	237.4
June	71.7	^ 17.5	61.0	51.0	23.7	28.4	^ 24.9	278.1
September	^ 46.9	^ 9.7	42.4	^ 42.6	16.1	15.3	^ 11.6	184.5
December	^ 55.5	*11.7	44.0	^ 48.5	^ 9.1	39.9	^ 23.1	231.7
2012	55.5	11.1	44.0	40.5	5.1	55.5	20.1	201.7
March	58.8	*15.0	53.5	35.1	16.2	10.7	21.9	211.1
June	62.9	^ 20.9	168.4	46.6	45.0	21.7	22.9	388.5
Julie	02.0	20.0	100.1	10.0	10.0	21.1	22.0	000.0
• • • • • • • • • • •	• • • • • • • • • •	V	ALUF OF W	ORK YET TO	O BE DONE	• • • • • • • • •	• • • • • • • • • •	• • • • • • • •
2009–10	07.4					E4 4	0.7	700.0
	87.1	15.5	478.8	142.6	2.7	51.1	8.7	786.6
2010-11	63.6	5.9	470.7	107.5	1.3	35.5	6.3	690.8
2011–12	36.6	17.9	323.5	100.8	87.6	32.7	25.4	624.5
2011								
March	44.6	11.3	476.9	120.9	0.3	40.2	^ 11.5	705.7
June	63.6	^ 5.9	470.7	107.5	1.3	35.5	^ 6.3	690.8
September	71.8	*10.7	461.2	132.5	2.8	42.0	^ 5.7	726.8
December	^ 47.0	*24.0	103.0	117.8	64.3	18.7	43.1	417.9
2012								
March	45.6	^ 18.6	434.7	103.8	77.6	43.4	34.3	758.0
June	36.6	17.9	323.5	100.8	87.6	32.7	25.4	624.5

estimate has a relative standard error of 10% to less than 25% \* estimate has a relative standard error of 25% to 50% and should and should be used with caution

be used with caution



## ${\tt ACTIVITY,\ By\ type:\ Original-Northern\ Territory}$

				Water storage	Electricity	Bridges,	Roads,	
	Danisation	Hanne	T-/	and supply,	generation,	railways	highways	
Total	Recreation and other	Heavy	Telecom-	sewerage and	transmission etc. and pipelines	and	and	
IOtai	and other	industry	munications	drainage	and pipelines	harbours	subdivisions	
\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	Period
• • • • • • • •	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • •	• • • • • • • • • • •	• • • • • • • • • • • •	• • • • • • • • • • • •	• • • • • • • • •	• • • • • • • • •	• • • • • • • • • • •
		RIOD	D DURING PER	RK COMMENCE	ALUE OF WOR	V		
1 539.1	103.0	1 059.2	188.9	57.1	19.8	20.5	90.5	2009–10
689.3	103.8	296.5	50.1	69.4	12.6	50.2	106.6	2010-11
1 868.4	np	861.4	107.6	83.1	117.2	np	186.2	2011–12
								2011
^ 200.0	^ 25.9	*127.7	9.0	*9.2	3.0	6.6	*18.7	March
177.0	41.4	58.2	9.4	18.1	2.2	27.4	20.3	June
252.5	30.8	^ 98.3	9.8	^ 12.7	^ 34.4	25.5	41.0	September
^ 465.8	37.6	^ 262.8	38.5	38.7	^ 20.6	8.2	59.2	December
								2012
439.1	33.6	294.4	22.0	18.0	33.8	1.8	^ 35.5	March
711.0	np	205.8	37.3	13.7	*28.4	np	^ 50.3	June
• • • • • • • •	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • •	• • • • • • • • • • •	• • • • • • • • • • • •	• • • • • • • • • • •	• • • • • • • • •	• • • • • • • • •	• • • • • • • • • • •
		)	URING PERIOD	WORK DONE D	VALUE OF			
1 169.2	104.0	704.2	97.9	54.6	25.4	31.4	151.8	2009-10
927.8	118.6	420.7	103.7	66.3	20.0	27.4	171.2	2010-11
1 931.2	np	997.9	98.2	102.9	85.1	np	230.6	2011-12
								2011
238.6	^ 28.0	^ 143.9	19.4	^ 8.4	5.2	4.7	^ 29.0	March
223.8	43.0	^82.6	21.7	^ 13.7	8.3	8.0	46.5	June
292.8	31.0	^ 136.4	23.2	23.9	^ 18.4	12.8	47.0	September
^ 565.2	38.4	^ 326.4	45.1	45.3	27.3	7.1	^ 75.6	December
								2012
	33.6	278.4	400	17.4	16.0	3.7	^ 51.7	March
412.8		210.4	12.0	±1				
412.8 660.4	np	256.7	12.0 17.9	16.3	23.4	np	^ 56.3	June
			17.9	16.3	• • • • • • • • • • • •	np	^56.3	June
660.4	np	256.7	17.9 TO BE DONE	16.3 OF WORK YET	VALUE (		• • • • • • • • •	• • • • • • • • • •
656.3	np	256.7 487.5	17.9 TO BE DONE 90.8	16.3 OF WORK YET 8.4	VALUE 0	5.2	45.5	2009–10
656.3 337.3	14.6 1.9	256.7 487.5 188.2	17.9 TO BE DONE 90.8 33.9	16.3 OF WORK YET 8.4 26.1	VALUE ( 4.2 18.6	5.2 22.2	45.5 46.4	2009–10 2010–11
656.3	np	256.7 487.5	17.9 TO BE DONE 90.8	16.3 OF WORK YET 8.4	VALUE 0	5.2	45.5	2009–10
656.3 337.3	14.6 1.9	256.7 487.5 188.2	17.9 TO BE DONE 90.8 33.9	16.3 OF WORK YET 8.4 26.1	VALUE ( 4.2 18.6	5.2 22.2	45.5 46.4	2009-10 2010-11 2011-12
656.3 337.3 512.0 ^ 581.2	14.6 1.9 4.0	256.7 487.5 188.2 269.1	17.9 TO BE DONE 90.8 33.9 29.3	16.3 OF WORK YET 8.4 26.1 8.6	VALUE ( 4.2 18.6 49.9	5.2 22.2 103.1	45.5 46.4 48.1	2009–10 2010–11 2011–12 2011
656.3 337.3 512.0 ^ 581.2 337.3	14.6 1.9 4.0 ^ 5.9	256.7 487.5 188.2 269.1 ^426.1	17.9 TO BE DONE 90.8 33.9 29.3 46.2	16.3 OF WORK YET 8.4 26.1 8.6	VALUE ( 4.2 18.6 49.9 ^25.2	5.2 22.2 103.1 8.4	45.5 46.4 48.1 53.9	2009–10 2010–11 2011–12 2011 March
656.3 337.3 512.0 ^ 581.2 337.3 299.2	14.6 1.9 4.0 ^ 5.9 1.9	256.7 487.5 188.2 269.1 ^426.1 188.2	17.9  TO BE DONE  90.8  33.9  29.3  46.2  33.9	16.3 OF WORK YET 8.4 26.1 8.6 15.5 26.1	VALUE ( 4.2 18.6 49.9 ^25.2 18.6	5.2 22.2 103.1 8.4 22.2	45.5 46.4 48.1 53.9 ^46.4	2009–10 2010–11 2011–12 2011 March June
656.3 337.3 512.0 ^ 581.2 337.3 299.2	14.6 1.9 4.0 ^ 5.9 1.9 2.0	256.7 487.5 188.2 269.1 ^426.1 188.2 151.6	17.9  TO BE DONE  90.8  33.9  29.3  46.2  33.9  18.6	16.3 OF WORK YET 8.4 26.1 8.6 15.5 26.1 20.5	VALUE ( 4.2 18.6 49.9 ^25.2 18.6 33.9	5.2 22.2 103.1 8.4 22.2 32.4	45.5 46.4 48.1 53.9 ^46.4 40.3	2009–10 2010–11 2011–12 2011 March June September
656.3 337.3 512.0	14.6 1.9 4.0 ^ 5.9 1.9 2.0	256.7 487.5 188.2 269.1 ^426.1 188.2 151.6	17.9  TO BE DONE  90.8  33.9  29.3  46.2  33.9  18.6	16.3 OF WORK YET 8.4 26.1 8.6 15.5 26.1 20.5	VALUE ( 4.2 18.6 49.9 ^25.2 18.6 33.9	5.2 22.2 103.1 8.4 22.2 32.4	45.5 46.4 48.1 53.9 ^46.4 40.3	2009–10 2010–11 2011–12 2011 March June September December

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

<sup>\*</sup> estimate has a relative standard error of 25% to 50% and should be used with caution

np not available for publication but included in totals where applicable, unless otherwise indicated



## ACTIVITY, By type: Original—Australian Capital Territory

	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 (	COMMENCE	D DURING	PERIOD		
2009-10	42.5	0.6	65.3	368.5	80.9	0.1	24.9	582.8
2010-11	260.0	0.1	98.5	56.4	77.1	0.5	32.8	525.4
2011–12	258.5	0.3	146.0	222.5	92.9	0.3	58.2	778.7
2011								
March	^ 50.2	_	18.4	*4.1	24.5	_	^ 12.8	^ 110.0
June	*44.6	_	19.7	^ 36.7	17.1	_	**9.4	^ 127.5
September	*41.4	0.3	35.4	^8.7	22.8	0.2	^ 11.7	^ 120.6
December	*90.8	_	24.9	*47.2	23.8	_	*10.9	^ 197.7
2012								
March	41.6	_	16.4	143.6	23.7	0.1	*16.8	242.3
June	*84.7	_	69.3	*23.0	22.5	_	^ 18.7	^ 218.2
		VALU	JE OF WO	RK DONE D	URING PER	RIOD		
2009-10	27.4	0.5	83.3	188.5	81.5	0.1	23.0	404.3
2010-11	228.8	0.1	113.9	320.5	78.1	0.4	27.1	768.9
2011-12	217.1	0.1	105.9	354.7	98.9	0.1	52.9	829.8
2011								
March	*72.2	_	16.3	76.8	23.8	_	^ 12.8	^ 202.0
June	*73.5	_	28.6	86.8	18.8	_	*3.8	211.5
September	*64.4	0.1	24.9	^ 79.6	25.3	0.1	^ 8.4	^ 202.7
December	^ 42.8	_	26.7	^ 98.9	23.8	_	*14.5	206.8
2012								
March	*42.5	_	27.9	^ 70.0	26.9	0.1	**11.3	^ 178.7
June	^67.3	_	26.4	106.1	22.9	_	^ 18.8	241.6
• • • • • • • • • •	• • • • • • • •	• • • • • • •	• • • • • • • •	• • • • • • • •	• • • • • • • •		• • • • • • • • •	• • • • • • • •
		V	ALUE OF \	WORK YET T	O BE DON	E		
2009-10	11.5	0.3	10.7	417.4	0.5	_	0.9	441.3
2010-11	87.8	_	6.9	297.4	3.4	_	6.2	401.7
2011–12	109.9	_	54.5	191.9	1.5	_	11.6	369.4
2011								
March	*134.3	_	9.1	345.4	3.8	_	0.2	492.7
June	*87.8	_	6.9	297.4	3.4	_	**6.2	401.7
September	*50.6	0.2	22.0	232.2	2.8	_	^ 3.6	311.3
December	*96.0	_	20.3	179.9	3.0	_	**0.1	^ 299.2
2012								
March	*95.9	_	10.5	274.1	2.6	_	*8.7	391.7
June	*109.9	_	54.5	191.9	1.5	_	*11.6	^ 369.4

estimate has a relative standard error of 10% to less than 25%

\*\*

estimate has a relative standard error greater than 50% and is and should be used with caution

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

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should be used with caution

	NSW	Vic.	Qld	SA	WA	Tas.	NT	ACT	Aust.
Period	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m
		• • • • • • •							
	BY	THE PRI	VATE SEC	CTOR FO	R THE PR	IVATE	SECTOR		
2009–10	6 143.9	6 370.8	10 914.4	2 089.5	19 379.7	286.0	936.9	203.2	46 324.3
2010-11	7 439.3	6 834.6	15 271.9	2 441.3	21 941.1	308.1	650.1	256.2	55 142.6
2011–12	9 900.4	7 474.7	26 027.4	2 376.4	37 438.8	301.5	1 683.9	350.2	85 553.3
2011									
March	1 678.6	1 560.6	3 773.2	592.8	5 364.1	69.3	^ 190.4	56.7	13 285.6
June	2 058.5	1 724.6	5 047.7	727.4	5 974.8	93.5	158.0	63.5	15 848.0
September	2 024.9	1 719.4	5 598.9	514.3	9 961.9	^ 76.1	^ 226.1	^82.0	20 203.6
December <b>2012</b>	2 430.4	2 076.5	6 804.0	645.0	7 520.3	95.4	^ 501.0	^ 88.0	20 160.6
March	2 421.9	1 828.7	5 961.5	580.0	9 939.8	65.0	362.3	^ 86.7	21 245.9
June	3 023.2	1 850.2	7 663.0	637.1	10 016.9	64.9	594.5	93.4	23 943.2
	В	THE PR	IVATE SE	CTOR FC	R THE PL	JBLIC S	SECTOR		
2009-10	4 022.6	2 503.7	4 484.6	1 486.6	1 573.2	257.3	219.7	201.1	14 748.9
2010-11	4 147.6	3 723.9	4 484.5	1 234.1	1 127.9	309.4	266.7	512.7	15 806.9
2011-12	5 102.3	3 722.0	4 306.6	1 294.5	1 166.4	455.1	230.3	479.6	16 756.9
2011									
March	1 022.5	1 052.2	877.0	276.6	228.2	76.9	45.5	^ 145.3	3 724.2
June	1 206.6	1 071.4	1 410.1	416.7	253.5	84.0	63.3	^ 148.0	4 653.7
September	1 222.3	944.8	1 102.8	^ 337.9	^ 234.9	53.9	63.6	^ 120.7	4 081.1
December	1 136.1	891.2	1 171.1	^ 312.0	222.2	74.1	61.0	118.8	3 986.5
2012									
March	1 224.0	892.3	859.6	309.5	^ 302.6	87.7	^ 43.2	^ 91.9	3 810.9
June	1 519.9	993.7	1 173.0	335.1	^ 406.7	239.3	62.5	^ 148.1	4 878.4
		• • • • • • •							
		T	OTAL BY	THE PRI	VATE SEC	TOR			
2009-10	10 166.5	8 874.5	15 399.0	3 576.1	20 952.9	543.3	1 156.6	404.3	61 073.2
2010-11	11 586.9	10 558.5	19 756.4	3 675.4	23 069.0	617.5	916.8	768.9	70 949.5
2011–12	15 002.7	11 196.7	30 333.9	3 670.9	38 605.3	756.6	1 914.2	829.8	102 310.2
2011									
March	2 701.1	2 612.8	4 650.1	869.4	5 592.3	146.2	235.9	^ 202.0	17 009.8
June	3 265.1	2 796.1	6 457.8	1 144.1	6 228.3	177.6	221.3	211.5	20 501.7
September	3 247.2	2 664.2	6 701.7	852.2	10 196.8	130.1	289.7	^ 202.7	24 284.6
December	3 566.5	2 967.6	7 975.1	957.0	7 742.5	169.6	^ 562.0	206.8	24 147.2
2012									
March	3 646.0	2 721.0	6 821.1	889.5	10 242.4	152.7	405.5	^ 178.7	25 056.8
June	4 543.0	2 843.9	8 836.0	972.3	10 423.6	304.3	657.0	241.6	28 821.6

 $<sup>\</sup>hat{\ }$  estimate has a relative standard error of 10% to less than 25% 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
• • • • • • • • • •	• • • • • • •				T			• • • • •	• • • • • • •
TOTAL BY COMMONWEALTH GOVERNMENT									
2009-10	_	_	_	20.5	_	0.2	_	_	20.6
2010-11	_	_	_	15.6	_	_	_	_	15.6
2011-12	_	_	_	_	_	_	_	_	_
2011									
March	_	_	_	3.7	_	_	_	_	3.7
June	_	_	_	5.0	_	_	_	_	5.0
September	_	_	_	_	_	_	_	_	_
December	_	_	_	_	_	_	_	_	_
2012									
March	_	_	_	_	_	_	_	_	_
June	_	_	_	_	_	_	_	_	_
	TO:	TAL BY	STATE AN	ND TERR	ITORY G	OVERNM	ENT		
2009–10	4 639.6	323.5	2 419.0	906.7	1 982.1	299.4	_	_	10 570.3
2010-11	5 546.7	245.5	2 235.5	781.2	1 506.4	209.7	_	_	10 575.0
2011–12	5 924.7	263.9	2 328.1	977.9	1 538.7	162.3	_	_	11 195.6
2011									
March	1 430.0	49.5	480.6	195.1	346.9	54.3	_	_	2 556.4
June	1 648.8	97.0	623.9	282.3	389.6	60.2	_	_	3 101.8
September	1 455.4	47.0	455.2	195.5	278.0	39.3	_	_	2 470.3
December	1 502.7	78.4	638.8	237.8	294.9	38.0	_	_	2 790.7
2012									
March	1 439.1	61.0	543.5	231.5	383.7	36.1	_	_	2 694.8
June	1 527.6	77.6	690.5	313.1	582.0	48.9	_	_	3 239.8
						• • • • • • •			
		BY LO	CAL GOV	ERNMEN	T AUTHO	RITIES			
2009–10	1 375.7	340.6	1 759.8	195.6	523.2	121.2	12.6		4 328.6
2010-11	1 336.3	384.9	1 881.0	197.7	614.0	132.6	10.9	_	4 557.5
2010-11	1 458.8	469.0	2 080.9	273.7	529.8	97.1	17.0		4 926.3
2011–12	1 430.0	403.0	2 000.9	213.1	323.0	31.1	17.0		7 320.3
March	^ 304.2	^ 102.0	^ 423.1	^ 44.9	142.5	*36.9	2.7	_	1 056.4
June	444.9	149.2	587.7	76.5	^ 216.4	^ 40.4	2.5	_	1 517.7
September	^ 296.7	63.3	420.2	^ 47.1	^ 106.5	^ 15.2	^3.1	_	952.0
December	^ 373.4	122.2	524.0	^ 69.6	127.4	^ 24.2	3.2	_	1 243.9
2012			-				•		
March	^ 355.7	117.2	431.9	^ 66.7	139.9	22.4	7.3	_	1 141.2
June	433.1	^ 166.4	^ 704.8	^ 90.2	^ 156.0	^ 35.3	3.4	_	1 589.1
		ТО	TAL BY	THE PUB	LIC SECT	ΓOR			
2009–10	6 015.3	664.1	4 178.8	1 122.7	2 505.3	420.7	12.6		14 919.6
2019-10 2010-11	6 883.0	630.5	4 116.6	994.4	2 120.4	342.3	10.9		
2010-11 2011-12								_	15 098.0
2011–12 2011	7 383.6	733.0	4 409.0	1 251.6	2 068.5	259.3	17.0	_	16 121.9
March	1 734.2	151.5	903.7	243.7	489.4	^ 91.2	2.7	_	3 616.4
June	2 093.8	246.2	1 211.6	363.8	606.0	100.5	2.5	_	4 624.4
September	1 752.0	110.2	875.5	242.6	384.5	54.5	^3.1	_	3 422.4
December	1 876.1	200.6	1 162.8	307.4	422.3	62.2	3.2	_	4 034.6
2012		_,,,,					J		
March	1 794.8	178.2	975.4	298.3	523.6	58.4	7.3	_	3 836.0
June	1 960.6	244.0	1 395.2	403.4	738.0	84.3	3.4	_	4 828.9

and should be used with caution

nil or rounded to zero (including null cells)

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%

(a) Includes construction work done by public sector
organisations with their own workforce only. All wo
contracted out by public sector organisations to the 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.



	NSW	Vic.	Qld	SA	WA	Tas.	NT	ACT	Aust.
Period	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m
• • • • • • • • • •	• • • • • • •	• • • • • • •	• • • • • • •	• • • • • • •	• • • • • • •	• • • • • •	• • • • • •	• • • • • •	• • • • • • •
	BY	THE PR	IVATE SE	CTOR FO	R THE PU	JBLIC S	ECTOR		
2009–10	4 022.6	2 503.7	4 484.6	1 486.6	1 573.2	257.3	219.7	201.1	14 748.9
2010-11	4 147.6	3 723.9	4 484.5	1 234.1	1 127.9	309.4	266.7	512.7	15 806.9
2011–12	5 102.3	3 722.0	4 306.6	1 294.5	1 166.4	455.1	230.3	479.6	16 756.9
2011									
March	1 022.5	1 052.2	877.0	276.6	228.2	76.9	45.5	^ 145.3	3 724.2
June	1 206.6	1 071.4	1 410.1	416.7	253.5	84.0	63.3	^ 148.0	4 653.7
September	1 222.3	944.8	1 102.8	^ 337.9	^ 234.9	53.9	63.6	^ 120.7	4 081.1
December 2012	1 136.1	891.2	1 171.1	^ 312.0	222.2	74.1	61.0	118.8	3 986.5
March	1 224.0	892.3	859.6	309.5	^ 302.6	87.7	^ 43.2	^ 91.9	3 810.9
June	1 519.9	993.7	1 173.0	335.1	^ 406.7	239.3	62.5	^ 148.1	4 878.4
• • • • • • • • • •									
		T	OTAL BY	THE PUE	BLIC SEC	TOR			
2009-10	6 015.3	664.1	4 178.8	1 122.7	2 505.3	420.7	12.6	_	14 919.6
2010-11	6 883.0	630.5	4 116.6	994.4	2 120.4	342.3	10.9	_	15 098.0
2011–12 2011	7 383.6	733.0	4 409.0	1 251.6	2 068.5	259.3	17.0	_	16 121.9
March	1 734.2	151.5	903.7	243.7	489.4	^91.2	2.7	_	3 616.4
June	2 093.8	246.2	1 211.6	363.8	606.0	100.5	2.5	_	4 624.4
September	1 752.0	110.2	875.5	242.6	384.5	54.5	^ 3.1	_	3 422.4
December	1 876.1	200.6	1 162.8	307.4	422.3	62.2	3.2	_	4 034.6
2012									
March	1 794.8	178.2	975.4	298.3	523.6	58.4	7.3	_	3 836.0
June	1 960.6	244.0	1 395.2	403.4	738.0	84.3	3.4	_	4 828.9
• • • • • • • • • •	• • • • • • •	• • • • • • •	• • • • • • • •	• • • • • • •	• • • • • • •	• • • • • •	• • • • • • •	• • • • • • •	• • • • • • • •
		T	OTAL FOR	THE PU	BLIC SEC	CTOR			
2009-10	10 037.9	3 167.8	8 663.4	2 609.4	4 078.5	678.0	232.4	201.1	29 668.5
2010-11	11 030.6	4 354.4	8 601.0	2 228.5	3 248.3	651.7	277.7	512.7	30 904.9
2011-12	12 485.9	4 455.0	8 715.6	2 546.1	3 234.9	714.4	247.3	479.6	32 878.8
2011									
March	2 756.7	1 203.7	1 780.7	520.3	717.6	168.1	48.3	^ 145.3	7 340.6
June	3 300.4	1 317.6	2 621.7	780.5	859.5	184.6	65.8	^ 148.0	9 278.2
September	2 974.4	1 055.1	1 978.3	580.5	619.4	108.4	66.7	^ 120.7	7 503.4
December	3 012.2	1 091.7	2 333.9	619.4	644.5	136.3	64.2	118.8	8 021.1
2012									
March	3 018.8	1 070.5	1 835.1	607.7	826.2	146.2	50.5	^ 91.9	7 646.9
June	3 480.5	1 237.7	2 568.3	738.5	1 144.7	323.6	66.0	^ 148.1	9 707.3

estimate has a relative standard error of 10% to less than
 (a) Excludes construction work done for the public sector where
 25% and should be used with caution
 the asset will be owned by the private sector on completion

nil or rounded to zero (including null cells)

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	For the public	Tatal	By the public	Total for the public	Total
	sector	sector	Total	sector	sector(a)	Total
	%	%	%	%	%	%
VALUE OF				• • • • • • • •	• • • • • • • •	• • • • • •
VALUE OF	WURK	COMINE	NCED			
Roads, highways and subdivisions	13.4	8.0	7.8	12.5	7.7	6.6
Bridges	45.3	9.1	25.9	8.3	6.4	17.0
Railways	7.2	0.9	3.2	_	0.6	2.4
Harbours	3.3	18.8	3.6	11.5	11.8	3.5
Water storage and supply Sewerage and drainage	12.0 25.7	6.7 6.0	6.5 11.4	7.2 7.6	5.3 5.5	5.1 8.3
Electricity generation, transmission and distribution	8.5	9.8	6.9	-	1.9	3.6
Pipelines	9.4	3.0	9.2	_	3.0	9.2
Recreation	15.5	19.3	13.3	9.7	9.3	10.6
Telecommunications	1.5	1.5	1.2	_	1.5	1.2
Oil, gas, coal and other minerals	0.7	2.3	0.7	_	0.4	0.7
Other heavy industry	12.1	_	12.1	_	_	12.1
Other	6.7	30.7	6.6	_	9.1	6.3
Total	2.2	3.2	1.8	4.2	2.8	1.8
• • • • • • • • • • • • • • • • • • • •	• • • • • •		• • • • • •	• • • • • • • •	• • • • • • •	• • • • • •
VALUE	OF WO	RK DOI	ΝE			
Roads, highways and subdivisions	6.8	5.7	4.7	6.1	4.3	3.9
Bridges	32.2	14.1	13.0	4.5	9.2	9.0
Railways	0.7	1.2	0.6	_	0.7	0.4
Harbours	0.9	5.5	1.0	14.0	5.2	1.0
Water storage and supply	8.6	11.9	7.2	3.6	6.2	5.0
Sewerage and drainage	15.7	15.5	12.3	2.8	8.2	7.7
Electricity generation, transmission and distribution Pipelines	2.0 1.8	5.0 1.4	2.1 1.8	_	1.0 1.4	1.1 1.8
Recreation	16.1	17.2	13.7	4.6	5.8	10.2
Telecommunications	0.9	2.8	1.0		2.7	1.0
Oil, gas, coal and other minerals	0.3	18.0	0.3	_	3.2	0.3
Other heavy industry	4.6	_	4.6	_	_	4.6
Other	4.6	11.4	4.4	_	11.0	4.4
Total	0.7	3.8	1.0	2.0	2.2	0.9
VALUE OF W	ORK YE	т то в	E DONE			
Roads, highways and subdivisions	18.8	2.4	6.8	5.4	2.2	6.1
Bridges	40.2	17.7	18.0	3.9	11.9	13.4
Railways	0.9	0.4	0.6	_	0.4	0.6
Harbours	0.2	0.9	0.2	4.7	0.9	0.2
Water storage and supply	1.2	13.7	5.9	2.2	8.2	4.6
Sewerage and drainage	42.8	20.5	22.8	14.3	13.2	16.9
Electricity generation, transmission and distribution	3.7 0.5	7.2 0.1	3.3 0.5	_	4.2 0.1	2.8
Pipelines Recreation	22.7	11.9	19.3	4.0	4.2	0.5 12.4
Telecommunications	2.4		0.8	4.0 —	<del>4.2</del>	0.8
Oil, gas, coal and other minerals	0.1	_	0.1	_	_	0.1
Other heavy industry	3.7	97.1	3.7	_	21.7	3.7
Other	15.7	28.4	14.3	_	19.2	13.5
Total	0.5	2.0	0.6	3.1	1.6	0.6

nil or rounded to zero (including null cells)

<sup>(</sup>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

	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 %
• • • • •	• • • • • • • • • •	• • • • • • • • •	• • • • • • • • • • • • •	• • • • • • • • • • • • •	• • • • • • • • • • • •	• • • • • • • • • • •	• • • • • • • • • • • • •	• • • • • • • •
			VALU	JE OF WORK	COMMENCED			
NSW	13.8	8.0	3.9	14.0	0.4	2.2	28.0	4.1
Vic.	18.9	1.5	26.4	13.8	1.9	10.4	16.6	6.2
Qld	16.9	4.7	4.3	5.4	2.6	0.3	18.8	3.9
SA	6.7	0.7	2.1	7.6	_	0.4	28.5	2.9
WA	7.7	6.5	3.2	13.4	7.9	8.0	8.5	1.8
Tas.	8.3	8.3	0.1	11.9	0.2	_	19.0	2.3
NT	22.4	_	34.6	_	_	_	0.3	2.1
ACT	31.5	_	0.3	35.9	1.3	_	17.5	13.4
Total	6.6	2.6	3.5	5.0	1.2	0.8	6.1	1.8
• • • • •	• • • • • • • • • • •	• • • • • • • • •				• • • • • • • • • • •	• • • • • • • • • • • •	• • • • • • • •
			`	VALUE OF WOI	RK DONE			
NSW	8.9	2.7	1.7	17.8	0.5	2.0	32.3	3.3
Vic.	11.5	4.7	2.5	9.3	1.8	1.2	12.4	3.7
Qld	5.4	4.1	1.5	3.2	2.6	0.1	9.1	1.1
SA	2.4	0.8	2.0	11.8	_	0.2	20.1	2.2
WA	11.7	0.6	2.5	3.8	5.2	0.3	7.7	0.8
Tas.	6.3	19.3	_	8.5	0.6	_	7.5	1.9
NT	18.1	_	1.9	_	_	_	0.3	1.5
ACT	23.9	_	0.7	3.3	1.3	_	22.2	7.2
Total	3.9	0.8	0.9	4.8	1.0	0.3	6.7	0.9
• • • • •	• • • • • • • • • •	• • • • • • • • •	• • • • • • • • • • • •	• • • • • • • • • • • •	• • • • • • • • • • • •	• • • • • • • • • • •	• • • • • • • • • • • • •	• • • • • • • •
			VALUE	OF WORK YE	T TO BE DONE			
NSW	18.0	5.3	7.9	24.3	_	1.8	39.8	6.8
Vic.	7.6	0.3	7.1	2.4	_	5.5	19.0	2.9
Qld	1.8	2.9	0.1	1.1	0.1	_	3.9	0.2
SA	1.1	1.1	0.8	40.1	_	_	9.4	3.7
WA	5.8	0.5	0.9	0.7	4.1	0.1	2.8	0.2
Tas.	2.7	7.3	_	2.5	0.1	_	1.4	0.5
NT	8.5	_	8.4	_	_	_	2.8	1.1
ACT	35.2	_	_	4.5	3.4	_	27.8	11.0
Total	6.1	0.5	1.5	6.5	0.8	0.1	12.6	0.6

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) 2008* (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

RELATIONSHIP WITH
NATIONAL ACCOUNTS 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, bauxite, aluminia 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

- 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 28 and 29.
- **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

#### **EXPLANATORY NOTES** continued

RELIABILITY OF THE ESTIMATES continued

symbol '\*\*' indicating that the sampling variability causes the estimates to be considered too unreliable for general use.

- 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.
- **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 22 and 23 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*

TREND ESTIMATES

#### **EXPLANATORY NOTES** continued

TREND ESTIMATES continued

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 or email <a href="mailto:</a> <a href="

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.
- **28** Chain volume measures do not, in general, sum exactly to the extrapolated total value of the components. 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).
- **29** The factors used to seasonally adjust the chain volume measures are identical to those used to adjust the corresponding current price series.

ACKNOWLEDGMENT

**30** 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

31 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

**32** 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

	Publication table no.	Electronic table no.	Start date
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: current prices	5	3	September 1986
Value of work done: current prices – change from previous period	6	n.a.	
Value of work done, states and territories: current prices	7	4	September 1986
Value of work done, states and territories: current prices – change from previous period	8	n.a.	
Activity, states and territories: original	9	5	September 1986
Activity, states and territories: original – 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: original – New South Wales	17	12	September 1986
Value of work done, by type and sector: original – New South Wales	17	13	September 1986
Value of work yet to be done, by type and sector: original – New South Wales	17	14	September 1986
Value of work commenced, by type and sector: original – Victoria	18	15	September 1986
Value of work done, by type and sector: original – Victoria	18	16	September 1986
Value of work yet to be done, by type and sector: original – Victoria	18	17	September 1986
Value of work commenced, by type and sector: original – Queensland	19	18	September 1986
Value of work done, by type and sector: original – Queensland	19	19	September 1986
Value of work yet to be done, by type and sector: original – Queensland	19	20	September 1986
Value of work commenced, by type and sector: original – South Australia	20	21	September 1986
Value of work done, by type and sector: original – South Australia	20	22	September 1986
Value of work yet to be done, by type and sector: original – South Australia	20	23	September 1986
Value of work commenced, by type and sector: original – Western Australia	21	24	September 1986
Value of work done, by type and sector: original – Western Australia	21	25	September 1986
Value of work yet to be done, by type and sector: original – Western Australia	21	26	September 1986
Value of work commenced, by type and sector: original – Tasmania	22	27	September 1986
Value of work done, by type and sector: original – Tasmania	22	28	September 1986
Value of work yet to be done, by type and sector: original – Tasmania	22	29	September 1986
Value of work commenced, by type and sector: original - Northern Territory	23	30	September 1986
Value of work done, by type and sector: original – Northern Territory	23	31	September 1986
Value of work yet to be done, by type and sector: original – Northern Territory	23	32	September 1986
Value of work commenced, by type and sector: original – Australian Capital Territory	24	33	September 1986
Value of work done, by type and sector: original – Australian Capital Territory	24	34	September 1986
Value of work yet to be done, by type and sector: original – Australian Capital Territory	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

Activity	Activity refers to value of a specific stage of the construction undertaken, e.g. work commenced, work done or work yet to be done.
Bridges	Includes those for the support of roads, railways, causeways and elevated highways.
Commencements (value of work commenced)	<ul> <li>A project is regarded as having commenced when the site works begin, with the following exceptions:</li> <li>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.</li> <li>For very large projects, where a significant amount of work is done off-site, the project may be commenced before the site works begin.</li> </ul>
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, bauxite, aluminia and other minerals' and 'Other heavy industry'.
Oil, gas, coal, bauxite, aluminia 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.
Туре	Type refers to the category of construction undertaken, e.g. Roads, highways and subdivisions; Bridges; Railways; etc.
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.

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PHONE 1300 135 070

EMAIL client.services@abs.gov.au

FAX 1300 135 211

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

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