

ENGINEERING CONSTRUCTION ACTIVITY

AUSTRALIA

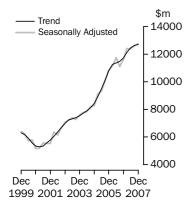
EMBARGO: 11.30AM (CANBERRA TIME) THURS 17 APR 2008

Sep qtr 07 to

Dec qtr 06 to

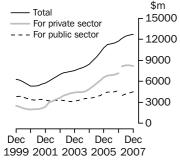
Value of work done





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 or Willie Hynd on Adelaide (08) 8237 7646.

KEY FIGURES

	Dec qtr 07 \$m	Dec qtr 07 % change	Dec qtr 07 % change
TREND ESTIMATES (a) Value of work done			
For the private sector	8 208.3	-1.0	15.0
For the public sector(b)	4 504.2	3.9	-3.1
Total engineering construction	12 722.6	0.8	8.4
SEASONALLY ADJUSTED	ESTIMA	TES (a)	
Value of work done			
For the private sector	8 126.8	-1.6	13.7
For the public sector(b)	4 633.5	6.3	2.8
Total engineering construction	12 760.3	1.1	9.5

- (a) Chain volume measures, reference year 2005–06.
- (b) Includes work done by the private sector for the public sector and work done by the public sector.

KEY POINTS

VALUE OF WORK DONE, CHAIN VOLUME MEASURES

TOTAL

- The trend estimate for the value of total engineering construction work done rose by 0.8% in the December 2007 quarter.
- The seasonally adjusted estimate for the value of total engineering construction work done rose 1.1%, to \$12,760.3m, in the December quarter.

PRIVATE SECTOR

- The trend estimate for the value of work done for the private sector fell by 1.0% in the December quarter.
- The seasonally adjusted estimate for the value of work done for the private sector fell 1.6% in the December quarter to \$8,126.8m.

PUBLIC SECTOR

- The trend estimate for the value of work done for the public sector rose by 3.9% in the December quarter.
- The seasonally adjusted estimate for the value of work done for the public sector rose 6.3%, to \$4,633.5m, in the December quarter.

VALUE OF WORK COMMENCED

■ The value of work commenced in the December quarter was \$15,322.3m, a fall of 44.6% from the September quarter.

NOTES

FORTHCOMING ISSUES

ISSUE (Quarter) RELEASE DATE

March 2008 1 July 2008

June 2008 30 September 2008

ABOUT THIS ISSUE

This publication updates the preliminary estimates released in Construction Work Done, Australia (cat. no. 8755.0) on 27 February 2008.

CHANGES IN THIS ISSUE

There are no changes in this issue.

SIGNIFICANT REVISIONS THIS QUARTER

Compared with the current price original terms estimates published in the previous issue of this publication:

■ The June quarter estimates have been revised downwards by \$153.7m for work commenced, downwards by \$166.4m for work done, and upwards \$12.6m for work yet to be done. These revisions occurred predominantly in 'Private for Private' 'oil, gas and other hydrocarbons' in Western Australia.

DATA NOTES

This release has used ARIMA modelling where appropriate for individual time series. The revision properties of the seasonally adjusted and trend estimates can be 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 projected values are temporary, intermediate values, that are only used internally to improve the estimation of the seasonal factors. The projected data do not affect the original estimates and are discarded at the end of the seasonal adjustment process. The ARIMA model is assessed as part of the annual reanalysis and following the 2008 annual reanalysis 58% of the applicable Engineering Construction Work Done series in 8762.0 will use an ARIMA model. 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).

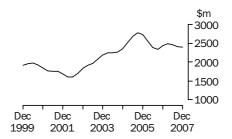
Brian Pink

Australian Statistician

VALUE OF WORK DONE STATES AND TERRITORIES

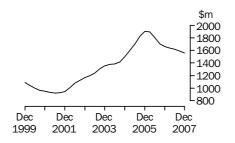
CHAIN VOLUME MEASURES—TREND ESTIMATES

NEW SOUTH WALES



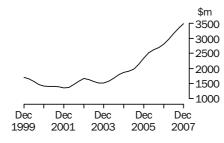
The trend estimate for the value of work done fell 0.3% in the December quarter and has fallen for three quarters.

VICTORIA



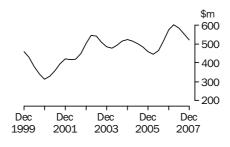
The trend estimate of the value of work done fell 2.0% in the December quarter, continuing a steady decline since December 2005.

QUEENSLAND



The trend estimate for the value of work done rose 4.4% in the December quarter, continuing the period of strong growth since December 2003 quarter.

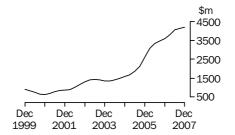
SOUTH AUSTRALIA



The trend estimate for the value of work done fell 5.4% in the December quarter and has fallen for three quarters.

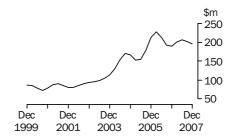
VALUE OF WORK DONE STATES AND TERRITORIES continued

WESTERN AUSTRALIA



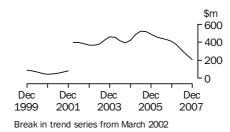
The trend estimate for the value of work done rose 1.3% in the December quarter. This is the sixteenth consecutive quarter of increase.

TASMANIA



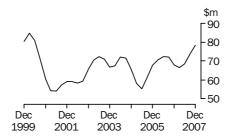
The trend estimate for the value of work done fell 2.8% in the December quarter, and has fallen for two quarters.

NORTHERN TERRITORY



The trend estimate for the value of work done fell 18.3% in the December quarter, continuing a pattern of consecutive quarterly falls that began in the September 2005 quarter.

AUSTRALIAN CAPITAL TERRITORY



The trend estimate for the value of work done rose 6.4% in the December quarter and is showing increases for three 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				
•••••										
			ORIGINAL							
2004-05	20 269.9	5 979.5	26 244.9	8 694.3	14 675.5	34 938.3				
2005-06	26 651.8	6 480.4	33 132.1	10 793.7	17 274.1	43 925.9				
2006-07	30 495.5	6 816.4	37 311.9	10 226.5	17 042.9	47 538.5				
2006										
September	6 694.8	1 482.6	8 177.4	2 458.7	3 941.3	10 636.1				
December	7 524.0	1 591.9	9 115.9	2 892.9	4 484.8	12 008.8				
2007										
March	7 578.4	1 857.4	9 435.8	2 301.3	4 158.7	11 737.1				
June	8 698.3	1 884.5	10 582.8	2 573.6	4 458.1	13 156.4				
September	7 951.8	2 069.0	10 020.8	1 970.0	4 039.0	11 990.8				
December	8 401.4	2 360.1	10 761.5	2 277.4	4 637.4	13 038.9				
		SEASC	NALLY ADJ	USTED						
2006										
September	6 763.6	1 559.8	8 323.3	2 764.7	4 324.5	11 088.1				
December	7 148.5	1 582.0	8 730.5	2 925.7	4 507.7	11 656.2				
2007										
March	8 125.5	1 875.0	10 000.5	2 414.9	4 289.9	12 415.4				
June	8 458.0	1 799.6	10 257.6	2 121.1	3 920.8	12 378.8				
September	8 258.9	2 168.0	10 426.9	2 190.8	4 358.8	12 617.7				
December	8 126.8	2 342.4	10 469.2	2 291.1	4 633.5	12 760.3				
			TREND							
2006										
September	6 960.1	1 590.9	8 550.4	2 930.1	4 519.5	11 473.3				
December	7 135.8	1 635.1	8 772.5	2 981.9	4 647.0	11 733.3				
2007										
March	(c)8 138.6	1 753.4	(c)9 886.6	(c)2 239.9	(c)3 973.0	12 133.9				
June	8 304.9	1 928.5	10 231.2	2 235.1	4 162.1	12 466.9				
September	8 289.3	2 119.4	10 408.8	2 214.0	4 336.7	12 621.3				
December	8 208.3	2 285.1	10 505.6	2 221.1	4 504.2	12 722.6				

⁽a) Reference year for chain volume measures is 2005–06. See paragraphs 24-27 of the Explanatory Notes.

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

⁽c) Break in series between December 2006 and March 2007.



BY THE PRIVATE SECTOR

private public public the public sector sector Total sector sector(b)	Total
Period % % % %	%
•••••••	• • • •
ORIGINAL	
2004–05 15.1 30.5 18.3 4.7 13.9	14.6
2005–06 31.5 8.4 26.2 24.1 17.7	25.7
2006–07 14.4 5.2 12.6 –5.3 –1.3 2006	8.2
September -5.2 -12.6 -6.6 -31.8 -25.6	-13.9
December 12.4 7.4 11.5 17.7 13.8	12.9
2007	
March 0.7 16.7 3.5 -20.4 -7.3	-2.3
June 14.8 1.5 12.2 11.8 7.2	12.1
September -8.6 9.8 -5.3 -23.5 -9.4	-8.9
December 5.7 14.1 7.4 15.6 14.8	8.7
05100NNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNN	• • • •
SEASONALLY ADJUSTED	
2006	
September -4.9 -3.3 -4.6 -8.7 -6.8	-5.7
December 5.7 1.4 4.9 5.8 4.2	5.1
2007	
March 13.7 18.5 14.5 -17.5 -4.8	6.5
June 4.1 –4.0 2.6 –12.2 –8.6	-0.3
September –2.4 20.5 1.6 3.3 11.2	1.9
December -1.6 8.0 0.4 4.6 6.3	1.1
	• • • •
TREND	
2006	
September 1.0 –1.1 0.5 2.0 1.0	0.8
December 2.5 2.8 2.6 1.8 2.8	2.3
2007	
March $(c)np$ 7.2 $(c)np$ $(c)np$	3.4
June 2.0 10.0 3.5 –0.2 4.8	2.7
September -0.2 9.9 1.7 -0.9 4.2	1.2
December -1.0 7.8 0.9 0.3 3.9	0.8

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

⁽a) Reference year for chain volume measures is 2005–06. See paragraphs 24–27 of the Explanatory

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

⁽c) Break in series between December 2006 and March 2007.

	NSW	Vic.	Qld	SA	WA	Tas.	NT	ACT	Aust.	
Period	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	
	ORIGINAL									
2004-05	9 824.9	6 197.6	7 544.2	2 077.7	6 551.5	652.2	1 809.8	259.3	34 938.3	
2005-06	10 523.6	7 406.0	9 678.2	1 827.9	11 490.3	854.1	1 876.1	269.6	43 925.9	
2006-07	9 795.7	6 633.5	11 664.4	2 300.4	14 564.4	779.4	1 535.4	265.3	47 538.5	
2006										
September	2 204.6	1 610.3	2 690.2	483.7	2 982.6	124.7	475.9	64.0	10 636.1	
December	2 326.3	1 701.0	2 790.9	602.1	3 929.3	165.0	413.8	80.5	12 008.8	
2007										
March	2 465.8	1 572.9	2 836.6	577.0	3 635.3	238.4	351.3	59.7	11 737.1	
June	2 799.0	1 749.2	3 346.7	637.6	4 017.1	251.3	294.4	61.1	13 156.4	
September	2 046.1	1 506.7	3 210.1	494.1	4 236.4	140.7	269.4	87.4	11 990.8	
December	2 576.1	1 555.4	3 633.7	548.8	4 277.0	177.9	199.0	70.9	13 038.9	
			SEASON	NALLY A	DJUSTED					
2006										
September	2 287.1	1 720.3	2 692.8	521.5	3 054.5	167.7	448.4	67.6	11 088.1	
December	2 347.0	1 672.9	2 755.4	573.2	3 725.6	187.5	416.9	80.0	11 656.2	
2007										
March	2 629.7	1 590.7	2 983.7	613.5	3 792.2	212.3	372.2	60.4	12 415.4	
June	2 532.0	1 649.5	3 232.5	592.2	3 992.1	211.9	297.9	57.3	12 378.8	
September	2 131.7	1 603.7	3 223.7	534.0	4 323.5	191.1	252.3	90.8	12 617.7	
December	2 603.7	1 526.3	3 581.6	522.0	4 040.6	200.9	202.4	70.0	12 760.3	
• • • • • • • • • •	• • • • • • •	• • • • • • •	• • • • • • •	• • • • • •	• • • • • • •	• • • • • •	• • • • • •	• • • • •	• • • • • • •	
				TREND)					
2006										
September	2 333.5	1 704.5	2 689.7	515.0	3 480.3	192.2	431.2	72.1	11 473.3	
December	2 432.0	1 658.9	2 805.0	574.1	3 588.4	189.9	410.4	67.8	11 733.3	
2007										
March	2 482.3	1 634.4	2 973.8	600.3	3 801.7	200.8	369.1	66.5	12 133.9	
June	2 452.9	1 616.3	3 157.9	582.9	4 044.8	206.4	306.8	68.5	12 466.9	
September	2 404.4	1 591.1	3 335.5	550.8	4 140.8	201.5	251.3	73.7	12 621.3	
December	2 398.2	1 558.8	3 481.3	521.0	4 193.7	195.9	205.3	78.4	12 722.6	

⁽a) Reference year for chain volume measures is 2005–06. See paragraphs 24–27 of the Explanatory Notes.



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

	NSW	Vic.	Qld	SA	WA	Tas.	NT	ACT	Aust.	
Period	%	%	%	%	%	%	%	%	%	
ORIGINAL										
2004–05 2005–06 2006–07 2006	12.6 7.1 –6.9	13.9 19.5 –10.4	20.9 28.3 20.5	5.7 -12.0 25.8	19.9 75.4 26.8	16.0 31.0 -8.8	0.6 3.7 –18.2	-2.5 4.0 -1.6	14.6 25.7 8.2	
September December 2007	-17.8 5.5	-13.7 5.6	-0.2 3.7	-0.5 24.5	-23.4 31.7	-53.4 32.3	18.3 -13.0	-11.5 25.8	-13.9 12.9	
March June September December	6.0 13.5 –26.9 25.9	-7.5 11.2 -13.9 3.2	1.6 18.0 -4.1 13.2	-4.2 10.5 -22.5 11.1	-7.5 10.5 5.5 1.0	44.5 5.4 –44.0 26.4	-15.1 -16.2 -8.5 -26.1	-25.8 2.3 43.0 -18.8	-2.3 12.1 -8.9 8.7	
• • • • • • • • •	• • • • • •	SE	ASON	ALLY A	DJUST	ED	• • • • • •	• • • • •	• • • • •	
2006 September December 2007	-5.6 2.6	-2.2 -2.8	3.3 2.3	15.7 9.9	-20.5 22.0	-26.4 11.8	11.3 -7.0	1.3 18.3	-5.7 5.1	
March June September December	12.0 -3.7 -15.8 22.1	-4.9 3.7 -2.8 -4.8	8.3 8.3 –0.3 11.1	7.0 -3.5 -9.8 -2.2	1.8 5.3 8.3 -6.5	13.3 -0.2 -9.8 5.1	-10.7 -20.0 -15.3 -19.8	-24.5 -5.0 58.4 -23.0	6.5 -0.3 1.9 1.1	
• • • • • • • • • •	• • • • •	• • • • •	• • • • •	TREND		• • • • •	• • • • •	• • • • •	• • • •	
2006 September December 2007	-2.0 4.2	-5.4 -2.7	2.6 4.3	10.6 11.5	4.2 3.1	-9.6 -1.2	-2.9 -4.8	-0.2 -6.0	0.8 2.3	
March June September December	2.1 -1.2 -2.0 -0.3	-1.5 -1.1 -1.6 -2.0	6.0 6.2 5.6 4.4	4.6 -2.9 -5.5 -5.4	5.9 6.4 2.4 1.3	5.7 2.8 -2.4 -2.8	-10.1 -16.9 -18.1 -18.3	-1.9 3.0 7.5 6.4	3.4 2.7 1.2 0.8	

 ⁽a) Reference year for chain volume measures is 2005–06. See paragraph 24–27 of the Explanatory Notes.

BY THE PRIVATE SECTOR

	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				
•••••										
			ORIGINAL							
2004-05	19 240.1	5 645.2	24 885.3	8 178.0	13 823.2	33 063.3				
2005-06	26 651.8	6 480.4	33 132.1	10 793.7	17 274.1	43 925.8				
2006-07	33 911.2	7 364.3	41 275.5	11 373.4	18 737.7	52 648.9				
2006										
September	7 225.1	1 597.9	8 823.0	2 688.9	4 286.8	11 511.9				
December	8 283.4	1 717.8	10 001.2	3 174.1	4 891.9	13 175.3				
2007										
March	8 528.9	1 999.7	10 528.6	2 602.5	4 602.1	13 131.0				
June	9 873.8	2 048.9	11 922.7	2 908.1	4 956.9	14 830.7				
September	9 105.0	2 287.6	11 392.6	2 260.6	4 548.2	13 653.1				
December	9 578.9	2 644.7	12 223.7	2 627.4	5 272.1	14 851.0				
• • • • • • • • • •				• • • • • • • • • •						
		SEASO	DNALLY ADJU	USTED						
2006										
September	7 259.9	1 673.3	8 933.2	3 033.5	4 706.8	11 966.7				
December	7 807.3	1 701.1	9 508.4	3 241.4	4 942.5	12 749.8				
2007										
March	9 054.7	2 015.1	11 069.7	2 768.5	4 783.6	13 838.2				
June	9 497.4	1 948.3	11 445.7	2 434.0	4 382.3	13 879.7				
September	9 353.4	2 385.6	11 739.0	2 553.0	4 938.6	14 292.0				
December	9 165.0	2 614.0	11 779.0	2 684.3	5 298.3	14 463.3				
• • • • • • • • • •				• • • • • • • • • •						
			TREND							
2006										
September	7 427.2	1 683.9	9 111.1	3 140.9	4 824.8	12 251.9				
December	7 813.6	1 756.9	9 570.5	3 228.7	4 985.6	12 799.2				
2007										
March	(b)9 060.5	1 891.1	(b) 10 951.6	(b)2 443.6	(b) 4 334.7	13 395.2				
June	9 325.1	2 094.9	11 420.0	2 497.5	4 592.4	13 917.5				
September	9 358.3	2 331.7	11 690.0	2 559.4	4 891.0	14 249.4				
December	9 288.0	2 542.3	11 830.3	2 632.3	5 174.6	14 462.6				

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

⁽b) Break in series between December 2006 and March 2007.



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		
2004-05	21.5	36.3	24.6	10.1	19.5	20.6
2005-06	38.5	14.8	33.1	32.0	25.0	32.9
2006–07 2006	27.2	13.6	24.6	5.4	8.5	19.9
September	-1.3	-8.1	-2.6	-27.6	-21.4	-9.9
December	14.6	7.5	13.4	18.0	14.1	14.4
2007						
March	3.0	16.4	5.3	-18.0	-5.9	-0.3
June	15.8	2.5	13.2	11.7	7.7	12.9
September	-7.8	11.7	-4.4	-22.3	-8.2	-7.9
December	5.2	15.6	7.3	16.2	15.9	8.8
• • • • • • • • • •	• • • • • •	• • • • • •	• • • • •	• • • • • • • •	• • • • • • •	• • • • • •
	S	EASON	ALLY A	DJUSTED		
2006						
September	-1.3	1.4	-0.8	-2.4	-1.1	-1.2
December	7.5	1.7	6.4	6.9	5.0	6.5
2007						
March	16.0	18.5	16.4	-14.6	-3.2	8.5
June	4.9	-3.3	3.4	-12.1	-8.4	0.3
September	-1.5	22.4	2.6	4.9	12.7	3.0
December	-2.0	9.6	0.3	5.1	7.3	1.2
						• • • • • •
			TREND			
2006						
September	4.2	1.6	3.7	5.2	3.9	4.1
December	5.2	4.3	5.0	2.8	3.3	4.5
2007						
March	(b)np	7.6	(b)np	(b)np	(b)np	4.7
June	2.9	10.8	4.3	2.2	5.9	3.9
September	0.4	11.3	2.4	2.5	6.5	2.4
December	-0.8	9.0	1.2	2.8	5.8	1.5

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

Includes work done by the private sector for the public sector and work done by the public sector.

⁽b) Break in series between December 2006 and March 2007.

VALUE OF WORK DONE, States and territories

	NSW	Vic.	Qld	SA	WA	Tas.	NT	ACT	Aust.
Period	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m
ORIGINAL									
2004–05	9 340.4	5 911.3	7 087.5	1 965.1	6 184.4	596.2	1 731.1	247.3	33 063.3
2005-06	10 523.6	7 406.0	9 678.2	1 827.9	11 490.2	854.1	1 876.1	269.6	43 925.8
2006-07	10 825.1	7 216.5	12 946.8	2 558.3	16 227.1	885.9	1 698.3	290.9	52 648.9
2006									
September	2 371.8	1 713.5	2 925.6	525.9	3 250.1	138.4	517.7	68.8	11 511.9
December	2 527.5	1 834.0	3 076.5	659.1	4 350.8	185.2	455.6	86.6	13 175.3
2007									
March	2 756.7	1 725.2	3 173.0	655.2	4 084.8	274.0	394.6	67.4	13 131.0
June	3 169.0	1 943.8	3 771.6	718.1	4 541.4	288.3	330.4	68.1	14 830.7
September	2 326.7	1 695.1	3 653.9	560.7	4 849.8	162.5	305.7	98.9	13 653.1
December	2 937.5	1 760.5	4 165.1	624.1	4 854.3	203.2	226.3	80.0	14 851.0
	• • • • • • •	• • • • • • •	SEASON	NALLY A	DJUSTED	• • • • • •		• • • • • •	• • • • • • •
2006									
September	2 462.6	1 830.1	2 926.7	566.3	3 326.4	182.4	486.4	72.8	11 966.7
December	2 548.5	1 804.9	3 034.7	626.6	4 124.6	206.3	457.6	86.5	12 749.8
2007									
March	2 935.7	1 747.0	3 334.4	695.7	4 261.7	239.7	416.9	68.5	13 838.2
June	2 861.4	1 836.2	3 639.3	666.0	4 514.4	238.9	333.4	64.4	13 879.7
September	2 419.5	1 807.4	3 666.0	605.0	4 951.0	216.8	285.4	103.5	14 292.0
December	2 963.5	1 730.4	4 101.6	592.7	4 587.5	225.5	229.5	79.5	14 463.3
• • • • • • • • • •	• • • • • • •	• • • • • • •	• • • • • • •	• • • • • •	• • • • • • •	• • • • • •	• • • • • • •	• • • • • •	• • • • • • •
				TREND)				
2006									
September	2 487.7	1 803.9	2 893.4	553.7	3 746.2	205.5	463.9	77.0	12 251.9
December	2 662.7	1 793.6	3 095.7	634.4	3 974.1	210.7	452.6	74.3	12 799.2
2007									
March	2 766.2	1 795.7	3 323.8	673.4	4 279.0	226.2	411.6	74.2	13 395.2
June	2 763.3	1 798.6	3 557.6	658.2	4 582.7	233.2	344.4	77.5	13 917.5
September	2 730.3	1 790.3	3 790.7	624.1	4 715.6	227.8	283.8	83.8	14 249.4
December	2 732.6	1 768.6	3 997.6	590.6	4 784.4	221.2	232.9	89.2	14 462.6

	NSW	Vic.	Qld	SA	WA	Tas.	NT	ACT	Aust.	
Period	%	%	%	%	%	%	%	%	%	
ORIGINAL										
2004–05 2005–06 2006–07 2006	18.4 12.7 2.9	18.6 25.3 –2.6	27.9 36.6 33.8	11.4 -7.0 40.0	26.7 85.8 41.2	22.8 43.3 3.7	6.9 8.4 –9.5	1.0 9.0 7.9	20.6 32.9 19.9	
September December 2007	-14.1 6.6	-10.8 7.0	4.8 5.2	5.1 25.3	-19.4 33.9	–50.6 33.7	23.7 –12.0	-7.8 25.9	-9.9 14.4	
March June September December	9.1 15.0 -26.6 26.3	-5.9 12.7 -12.8 3.9	3.1 18.9 -3.1 14.0	-0.6 9.6 -21.9 11.3	-6.1 11.2 6.8 0.1	48.0 5.2 -43.6 25.1	-13.4 -16.3 -7.5 -26.0	-22.2 1.0 45.2 -19.1	-0.3 12.9 -7.9 8.8	
	• • • • • •	SE	ASON	ALLY A	ADJUST	ΓED	• • • • •	• • • • •	• • • • •	
2006 September December 2007	-1.4 3.5	1.0 -1.4	8.5 3.7	22.1 10.7	-16.3 24.0	-21.7 13.2	16.3 -5.9	5.5 18.7	-1.2 6.5	
March June September December	15.2 -2.5 -15.4 22.5	-3.2 5.1 -1.6 -4.3	9.9 9.1 0.7 11.9	11.0 -4.3 -9.2 -2.0	3.3 5.9 9.7 –7.3	16.2 -0.3 -9.2 4.0	-8.9 -20.0 -14.4 -19.6	-20.7 -6.1 60.8 -23.2	8.5 0.3 3.0 1.2	
• • • • • • • • •	• • • • •	• • • • •	• • • • •	TREN)	• • • • •	• • • • •	• • • • •	• • • • •	
2006 September December 2007 March June	1.0 7.0 3.9 -0.1	-2.8 -0.6 0.1 0.2	6.3 7.0 7.4 7.0	14.8 14.6 6.2 -2.3	8.3 6.1 7.7 7.1	-5.1 2.6 7.3 3.1	0.7 -2.4 -9.1 -16.3	3.1 -3.6 -0.1 4.4	4.1 4.5 4.7 3.9	
September December	-1.2 0.1	−0.5 −1.2	6.6 5.5	−5.2 −5.4	2.9 1.5	-2.3 -2.9	-17.6 -17.9	8.1 6.4	2.4 1.5	

	NSW	Vic.	Qld	SA	WA	Tas.	NT	ACT	Aust.
Period	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m
		VALUE OF	WORK	COMMEN	CED DURI	NG PER	RIOD		
2004-05	9 283.0	8 744.5	9 436.5	2 085.3	8 911.6	483.1	2 502.1	234.8	41 681.1
2005–06	10 081.7	5 995.4	11 663.3	2 311.1	16 975.1	834.5	384.0	344.9	48 590.0
2006–07	11 607.4	6 435.2	19 263.6	3 355.6	15 344.3	766.0	1 363.9	277.8	58 413.8
2006									
September	2 727.0	1 743.7	4 772.8	802.0	3 093.0	143.5	532.8	59.5	13 874.2
December	2 459.6	1 707.9	4 576.3	1 356.7	4 835.6	164.6	560.4	105.7	15 766.7
2007 March	2 899.8	1 261.2	5 202.0	607.0	5 341.8	250.0	118.2	E4 4	15 731.1
June	3 521.0	1 722.4	5 202.0 4 712.6	590.0	2 074.0	207.8	152.6	51.1 61.4	13 041.7
September	4 250.1	2 239.0	6 406.8	779.4	13 489.5	169.9	247.8	90.6	27 673.2
December	4 145.9	1 279.5	4 767.0	715.4	3 955.5	216.1	169.6	73.2	15 322.3
December	4 145.5	1219.5	4 101.0	715.4	3 933.3	210.1	103.0	15.2	15 522.5
• • • • • • • • • • •	• • • • • • •	• • • • • • • • •	• • • • • • • •	• • • • • • • •	• • • • • • • •	• • • • • •	• • • • • • •	• • • • • •	• • • • • • • •
		VALUE	OF WOR	RK DONE	DURING	PERIOD)		
2004-05	9 340.4	5 911.3	7 087.5	1 965.1	6 184.4	596.2	1 731.1	247.3	33 063.3
2005–06	10 523.6	7 406.0	9 678.2	1 827.9	11 490.2	854.1	1 876.1	269.6	43 925.8
2006–07	10 825.1	7 216.5	12 946.8	2 558.3	16 227.1	885.9	1 698.3	290.9	52 648.9
2006									
September	2 371.8	1 713.5	2 925.6	525.9	3 250.1	138.4	517.7	68.8	11 511.9
December	2 527.5	1 834.0	3 076.5	659.1	4 350.8	185.2	455.6	86.6	13 175.3
2007	0.750.7	4 705 0	0.470.0	055.0	4.004.0	0740	0040	07.4	40 404 0
March	2 756.7	1 725.2	3 173.0	655.2	4 084.8	274.0	394.6	67.4	13 131.0
June	3 169.0	1 943.8	3 771.6	718.1	4 541.4	288.3	330.4	68.1	14 830.7
September December	2 326.7 2 937.5	1 695.1 1 760.5	3 653.9 4 165.1	560.7 624.1	4 849.8 4 854.3	162.5 203.2	305.7 226.3	98.9 80.0	13 653.1 14 851.0
December	2 931.3	1 700.5	4 105.1	024.1	4 654.5	203.2	220.3	80.0	14 651.0
• • • • • • • • • •	• • • • • • •	• • • • • • • •	• • • • • • •	• • • • • • •	• • • • • • • •	• • • • • •	• • • • • • •	• • • • • •	• • • • • • •
		VAI	LUE OF V	VORK YE	T TO BE D	OONE			
2004-05	3 807.1	4 992.5	4 166.5	392.3	6 477.8	184.1	1 830.6	15.3	21 866.1
2005-06	2 895.3	3 423.7	5 264.1	783.4	11 608.0	210.5	413.6	70.0	24 668.6
2006-07	3 328.2	2 601.5	11 876.1	1 478.7	12 752.8	138.1	318.3	16.7	32 510.3
2006									
September	3 182.5	3 312.2	6 510.9	1 049.1	12 726.6	220.4	427.7	54.4	27 483.7
December	2 809.1	3 069.6	8 044.3	1 703.0	13 282.4	214.1	525.6	83.9	29 731.9
2007									
March	3 034.4	2 856.5	10 171.2	1 621.1	14 743.7	202.4	354.8	27.8	33 011.7
June	3 328.2	2 601.5	11 876.1	1 478.7	12 752.8	138.1	318.3	16.7	32 510.3
September	5 453.1	3 433.4	14 286.5	1 611.8	22 200.6	215.3	250.2	19.0	47 470.1
December	6 209.7	3 128.4	14 466.8	1 615.4	22 173.8	204.7	200.1	^ 10.1	48 008.9

 $[\]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	%	%	%	%	%	%	%	%	%
• • • • • • • • • • •			• • • • •						
\	/ALUE	OF WO	RK CO	MMEN	CED D	URING	PERIC) D	
2004–05	9.7	90.8	58.4	39.4	82.9	-33.1	143.8	-12.2	52.2
2005–06	8.6	-31.4	23.6	10.8	90.5	72.7	-84.7	46.9	16.6
2006–07 2006	15.1	7.3	65.2	45.2	-9.6	-8.2	255.2	-19.5	20.2
September	-11.5	30.0	54.7	28.6	-61.4	-47.1	395.6	-36.8	-16.5
December	-9.8	-2.0	-4.1	69.2	56.3	14.7	5.2	77.6	13.6
2007	0.0	2.0		00.2	00.0		0.2		
March	17.9	-26.2	13.7	-55.3	10.5	51.9	-78.9	-51.7	-0.2
June	21.4	36.6	-9.4	-2.8	-61.2	-16.9	29.1	20.2	-17.1
September	20.7	30.0	36.0	32.1	550.4	-18.2	62.4	47.6	112.2
December	-2.5	-42.9	-25.6	-8.2	-70.7	27.2	-31.6	-19.2	-44.6
• • • • • • • • • •	• • • • •	• • • • •	• • • • •		• • • • •	• • • • • •	• • • • • •	• • • • •	• • • • •
	VAL	UE OF	WORK	DONE	DURI	NG PE	RIOD		
2004–05	18.4	18.6	27.9	11.4	26.7	22.8	6.9	1.0	20.6
2005-06	12.7	25.3	36.6	-7.0	85.8	43.3	8.4	9.0	32.9
2006-07	2.9	-2.6	33.8	40.0	41.2	3.7	-9.5	7.9	19.9
2006	444	40.0	4.0	4	10.1	F0.0	00.7	7.0	
September	-14.1	-10.8 7.0	4.8	5.1	-19.4	-50.6	23.7	-7.8	-9.9 14.4
December 2007	6.6	7.0	5.2	25.3	33.9	33.7	-12.0	25.9	14.4
March	9.1	-5.9	3.1	-0.6	-6.1	48.0	-13.4	-22.2	-0.3
June	15.0	-3.9 12.7	18.9	-0.6 9.6	11.2	5.2	-13.4 -16.3	1.0	-0.3 12.9
September	-26.6	-12.8	-3.1	-21.9	6.8	-43.6	-10.3 -7.5	45.2	-7.9
December	26.3	3.9	_3.1 14.0	11.3	0.3	25.1	-26.0	-19.1	8.8
	\	/ALUE	OF WC	RK YE	T TO	BE DON	١E		
2004–05	-16.4	201.0	79.3	23.1	131.1	-44.7	34.6	-62.6	63.3
2005-06	-23.9	-31.4	26.3	99.7	79.2	14.3	-77.4	358.9	12.8
2006–07 2006	15.0	-24.0	125.6	88.7	9.9	-34.4	-23.1	-76.2	31.8
September	9.9	-3.3	23.7	33.9	9.6	4.7	3.4	-22.3	11.4
December	-11.7	-3.3 -7.3	23.6	62.3	4.4	-2.8	22.9	-22.3 54.3	8.2
2007	-11.1	-1.3	۷۵.0	02.3	4.4	-2.0	22.3	J 4 .3	0.2
March	8.0	-6.9	26.4	-4.8	11.0	-5.5	-32.5	-66.9	11.0
June	9.7	-8.9	16.8	-8.8	-13.5	-31.8	-10.3	-39.9	-1.5
September	63.8	32.0	20.3	9.0	74.1	55.9	-21.4	14.2	46.0

December 13.9 -8.9 1.3 0.2 -0.1 -4.9 -20.0 -46.9



	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
	• • • • • • • •	• • • • • • • • • •			• • • • • • • • •	• • • • • • • •	• • • • • • • • • • • •		
		VAL	UE OF WO	RK COMME	NCED DUR	ING PERIO) D		
2004–05	12 088.4	369.6	1 747.1	481.9	1 304.8	1 244.9	5 750.7	840.9	1 904.1
2005–06	10 220.4	913.3	1 943.5	1 725.9	1 355.4	1 126.1	6 377.0	781.5	2 050.0
2006–07	13 409.7	2 459.3	2 905.9	1 521.9	3 400.4	1 900.4	8 338.4	1 274.5	2 228.3
2006									
September	4 813.5	^ 243.6	1 049.8	135.0	463.3	467.4	1 935.3	73.8	474.8
December	3 031.2	*216.3	410.9	^ 60.7	1 626.1	^ 590.6	1 708.7	740.9	^ 634.9
2007									
March	^ 3 032.9	1 559.0	749.4	1 239.8	^ 442.3	^ 290.0	1 942.4	341.4	^513.6
June	2 532.0	**440.4	695.8	^ 86.5	^ 868.7	552.4	2 752.0	118.5	^ 605.1
September	4 029.7	319.2	344.5	^ 172.9	^ 1 214.6	713.6	2 070.1	^ 63.0	^ 787.0
December	^3 290.7	*101.8	370.4	*85.3	2 618.5	^ 768.7	1 883.6	^ 72.1	^ 624.5
			VALUE OF	WORK DON	NE DURING	PERIOD			
2004-05	9 459.9	382.4	2 232.9	925.0	1 226.8	1 124.3	4 614.9	702.4	1 656.6
2005-06	10 665.4	496.6	2 230.5	1 012.9	1 359.9	1 187.5	5 586.5	1 010.7	1 711.0
2006-07	11 855.9	927.2	2 681.6	1 181.2	1 728.7	1 558.7	7 479.8	1 122.4	1 790.3
2006									
September	2 919.0	162.7	535.2	324.7	298.5	312.1	1 619.1	269.8	366.7
December	2 833.7	171.7	541.4	304.8	422.6	^ 362.3	1 805.1	321.5	^ 485.6
2007									
March	2 948.8	371.0	708.6	267.9	417.2	349.1	1 946.8	187.9	433.1
June	3 154.4	221.9	896.3	283.7	590.5	535.2	2 108.8	343.1	505.0
September	2 737.0	275.1	755.5	294.7	854.2	545.7	1 809.4	338.4	392.2
December	3 116.3	306.7	849.8	302.0	1 229.0	^ 631.6	1 897.7	111.7	427.3
• • • • • • • • • •	• • • • • • • •	• • • • • • • • • •	• • • • • • • • •	• • • • • • • • •	• • • • • • • • •	• • • • • • • •	• • • • • • • • • •	• • • • • • • •	• • • • • • • •
		VALU	E OF WORK	YET TO B	E DONE DU	JRING PEF	RIOD		
2004-05	6 218.6	218.7	1 605.9	543.7	456.2	427.1	2 381.5	775.4	153.6
2005-06	5 065.5	428.3	1 360.1	1 223.0	431.3	426.4	2 942.4	401.3	129.5
2006-07	6 457.4	1 738.2	1 863.9	1 486.0	2 528.3	781.0	3 804.1	504.4	317.7
2006									
September	6 755.0	437.3	1 952.3	1 005.3	501.8	^ 593.0	3 001.2	209.8	^ 177.4
December	6 903.8	415.2	1 943.7	761.1	1 722.9	^ 823.5	2 925.0	615.9	^ 194.0
2007									
March	7 093.1	1 590.9	1 975.4	1 698.3	1 889.0	737.2	2 874.8	763.9	^ 200.9
June	6 457.4	^ 1 738.2	1 863.9	1 486.0	2 528.3	781.0	3 804.1	504.4	*317.7
September	7 939.7	^ 1 719.6	1 569.8	1 337.3	3 305.9	^ 1 238.4	3 910.8	242.3	*604.6
December	7 825.6	1 289.1	1 451.6	1 116.0	4 420.1	^ 1 362.6	4 199.5	186.1	*649.4

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

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

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



		Oil, gas, coal	Other		
	Telecom-	and other	heavy		
	munications	minerals	industry	Other	Total
Period	\$m	\$m	\$m	\$m	\$m
				• • • • • • • • •	
V	ALUE OF WOR	RK COMMEN	ICED DURIN	NG PERIOD	
2004-05	3 420.7	11 131.7	1 025.0	371.3	41 681.1
2005-06	4 694.9	16 057.4	632.3	712.5	48 590.0
2006–07 2006	5 000.6	14 439.1	912.5	622.7	58 413.8
September	947.1	2 643.3	401.2	*226.2	13 874.2
December	1 156.3	5 196.6	240.3	*153.1	15 766.7
2007					
March	1 128.2	4 274.4	86.3	^ 131.5	15 731.1
June	1 769.0	2 324.8	^ 184.7	^ 111.9	13 041.7
September	893.4	16 681.8	^ 234.5	*148.9	27 673.2
December	1 091.1	4 032.6	^ 243.7	^ 139.2	15 322.3
				• • • • • • • • •	
	VALUE OF	WORK DONE	E DURING I	PERIOD	
2004-05	3 497.9	6 448.4	521.4	270.6	33 063.3
2005-06	4 705.7	12 538.3	823.4	597.4	43 925.8
2006-07	4 946.0	15 648.3	1 193.0	535.9	52 648.9
2006					
September	903.7	3 384.1	271.9	^ 144.3	11 511.9
December	1 173.6	4 357.2	268.8	^ 127.0	13 175.3
2007					
March	1 147.8	3 885.8	326.5	^ 140.5	13 131.0
June	1 720.9	4 021.1	325.8	^ 124.0	14 830.7
September	899.7	4 395.1	242.6	^ 113.5	13 653.1
December	1 121.4	4 508.4	239.4	^ 109.8	14 851.0
• • • • • • • • • •	• • • • • • • • • • •	• • • • • • • • •	• • • • • • • • •	• • • • • • • •	• • • • • • • •
VAL	UE OF WORK	YET TO BE	DONE DUF	RING PERIO	D
2004-05	151.3	8 153.9	693.5	86.8	21 866.1
2005-06	153.5	11 424.0	645.1	38.3	24 668.6
2006–07 2006	216.4	12 359.5	410.5	42.9	32 510.3
September	197.9	11 741.5	773.6	*137.7	27 483.7
December	168.4	12 474.1	732.2	^ 52.1	29 731.9
2007	100.4	12 714.1	132.2	JZ.1	29 131.3
March	147.5	13 440.7	534.1	^ 66.0	33 011.7
June	216.4	12 359.5	410.5	*42.9	32 510.3
September	181.0	24 928.3	434.5	*57.8	47 470.1
December	149.9	24 847.8	407.1	^ 104.1	48 008.9

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	Recreation
Period	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m
		BY THE	E PRIVATE	SECTOR FO	OR THE PRIV	ATE SECT	OR		• • • • • • •
2004–05	6 387.8	63.0	319.0	356.2	399.5	247.6	2 321.6	826.1	1 487.6
2005-06	4 616.1	15.5	814.7	1 557.6	415.8	303.3	2 931.7	456.8	1 580.9
2006–07	5 529.2	122.3	1 066.0	1 378.1	503.9	462.1	3 980.3	1 259.5	1 545.9
2006									
September	2 885.9	37.1	635.2	79.7	^ 141.9	^ 71.2	826.0	72.8	^ 309.7
December	883.2	^ 33.4	*41.7	^ 32.7	^ 150.7	^ 101.4	762.5	739.9	^ 427.0
2007									
March	836.1	*27.9	279.9	1 211.6	^ 98.3	^ 94.3	684.2	337.2	^ 355.5
June	^ 924.1	^ 23.8	109.2	^ 54.1	^ 113.0	^ 195.3	1 707.6	109.5	^ 453.8
September	^ 1 072.2	125.9	^ 105.8	**38.5	*195.4	^ 255.0	1 097.6	^ 61.9	*487.7
December	^ 1 492.8	*16.2	^ 152.4	*61.8	^ 331.1	*213.0	742.5	^ 64.7	^ 464.6
• • • • • • • • •					OR THE PUB			• • • • • • • • •	• • • • • • • •
2004–05	3 368.7	209.3	666.7	105.4	546.9	458.9	1 434.4	9.3	147.8
2005–06	3 227.8	796.8	440.1	154.2	574.0	326.4	456.1	2.0	189.1
2006–07 2006	4 928.2	2 161.9	425.3	115.9	2 218.3	766.7	370.4	4.4	275.2
September	996.9	*157.3	153.9	48.0	173.0	174.7	^ 83.8	0.2	^ 43.2
December	1 405.7	*134.1	106.4	*21.3	1 399.0	313.1	^88.0	0.2	**107.9
2007									
March	^ 1 559.6	1 483.2	80.9	*20.6	^ 188.3	66.0	*149.3	^ 3.0	*69.7
June	966.1	**387.2	84.0	**26.1	457.9	213.0	49.2	*1.0	*54.4
September	1 910.5	163.2	85.9	128.4	259.6	^ 165.7	59.8	**0.3	*79.0
December	1 106.7	*59.4	81.2	^ 19.0	^ 2 026.0	*245.7	^ 168.5	^ 2.0	*63.2
• • • • • • • • •	• • • • • • • • • • • •	• • • • • • • •	TOTAL	BY THE PR	IVATE SECT	0 R	• • • • • • • • • •	• • • • • • • •	• • • • • • •
2004-05	9 756.6	272.3	985.7	461.6	946.4	706.5	3 756.0	835.3	1 635.4
2005-06	7 843.9	812.3	1 254.8	1 711.8	989.8	629.7	3 387.8	458.8	1 770.0
2006-07	10 457.5	2 284.2	1 491.3	1 494.0	2 722.2	1 228.9	4 350.6	1 263.9	1 821.2
2006									
September	3 882.8	*194.5	789.1	127.8	314.9	245.9	909.8	73.0	^ 352.9
December	2 288.8	*167.6	^ 148.2	^ 53.9	1 549.8	414.4	850.5	740.1	^ 534.9
2007									
March	^ 2 395.7	1 511.1	360.9	1 232.2	^ 286.6	^ 160.2	833.5	340.2	^ 425.2
June	1 890.1	**411.1	193.2	^80.1	570.9	408.3	1 756.8	110.6	^ 508.2
September	2 982.7	289.0	191.8	^ 166.9	^ 455.0	^ 420.8	1 157.3	^ 62.2	^ 566.7
December	^ 2 599.6	*75.6	^ 233.6	*80.8	2 357.1	*458.8	911.0	^ 66.7	^ 527.9

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

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

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



		Oil, gas, coal			
	Telecom-	and	Other		
	munications	other minerals	heavy industry	Other	Total
Period	\$m	\$m	\$m	\$m	\$m
• • • • • • • • • •	• • • • • • • • • •	• • • • • • • • •	• • • • • • • • •	• • • • • • • • • •	• • • • • • • • • •
BY ⁻	THE PRIVAT	E SECTOR	FOR THE F	PRIVATE SEC	TOR
2004-05	924.9	11 108.4	1 024.0	305.1	25 770.7
2005-06	1 192.8	15 725.7	625.1	631.7	30 867.7
2006–07 2006	3 565.8	14 013.8	897.8	503.3	34 828.0
September	357.9	2 537.4	392.4	*204.0	8 551.1
December	337.0	5 082.9	238.3	*108.6	8 939.3
2007					
March	1 113.5	4 178.3	86.0	^ 110.4	9 413.2
June	1 757.4	2 215.2	^ 181.1	^80.3	7 924.4
September	887.6	16 613.4	^ 230.4	^ 124.0	21 295.4
December	1 083.7	3 970.1	^ 240.3	^ 134.4	8 967.8
ВҮ	THE PRIVAT	E SECTOR	FOR THE	PUBLIC SEC	TOR
2004-05	84.2	0.3	0.7	60.2	7 092.9
2005–06	34.3	111.9	0.9	73.1	6 386.6
2006–07 2006	41.4	11.5	2.4	98.0	11 419.8
September	*4.4	5.3	*0.1	**19.7	1 860.6
December	11.9	**2.5	^ 2.0	**42.5	3 634.6
2007					
March	**14.3	1.5	0.2	^8.0	^ 3 644.8
June	^ 10.8	2.2	_	*27.8	^ 2 279.7
September	5.1	6.7	*1.6	**24.5	2 890.3
December	^ 6.9	**13.2	*3.1	**4.2	3 799.2
• • • • • • • • • •	ΤΟΤΔ	L BY THE F	PRIVATE SE	CTOR	• • • • • • • • • •
2004-05	1 009.1	11 108.7	1 024.6	365.3	32 863.6
2005-06	1 227.1	15 837.6	625.9	704.8	37 254.4
2006–07 2006	3 607.2	14 025.3	900.1	601.4	46 247.8
September	362.3	2 542.7	392.5	*223.7	10 411.7
December	348.9	5 085.4	240.3	*151.1	12 573.9
2007					
March	1 127.8	4 179.8	86.3	^ 118.5	13 058.0
June	1 768.2	2 217.4	^ 181.1	^ 108.1	10 204.1
September	892.7	16 620.0	^ 232.0	*148.5	24 185.7
December	1 090.6	3 983.3	^ 243.5	^ 138.7	12 767.1

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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 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	Recreation
Period	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m
• • • • • • • • •		BY THE	E PRIVATE	SECTOR F	OR THE PRI\	/ATE SECT	OR	• • • • • • • • •	• • • • • • • •
2004–05	5 076.8	86.2	484.1	759.1	353.1	294.1	2 122.0	687.2	1 291.7
2005-06	5 550.2	16.7	480.2	872.0	447.6	318.7	1 977.0	895.5	1 286.7
2006–07	5 441.4	69.0	1 015.9	1 022.7	483.7	370.4	3 065.0	919.6	1 219.2
2006									
September	1 614.5	8.2	113.0	290.4	^ 115.7	^ 68.1	603.9	185.3	^ 254.4
December	1 272.9	^ 19.5	178.0	260.6	^ 139.3	*97.0	750.3	261.7	^ 343.1
2007									
March	1 209.6	^ 20.9	293.3	237.6	^ 119.3	^ 72.1	790.2	158.3	^ 283.2
June	1 344.4	^ 20.5	431.6	234.1	^ 109.4	^ 133.3	920.5	314.3	^ 338.6
September	1 168.7	^ 28.4	381.1	268.4	^ 144.2	^ 208.3	765.4	323.8	^ 255.1
December	1 297.4	^ 16.9	527.3	264.6	^ 216.6	^ 214.4	762.0	95.6	^ 275.9
• • • • • • • • •				SECTOR F	OR THE PUE		0 R		• • • • • • • • •
2004–05	2 400.7	204.1	956.9	145.3	563.0	506.0	490.5	9.8	160.2
2005–06	2 877.2	391.1	1 020.8	127.8	589.4	408.5	711.0	4.3	172.3
2006–07 2006	3 637.0	739.6	769.4	128.9	707.5	525.4	497.0	3.3	178.2
September	789.1	^ 127.0	252.4	28.0	105.4	^ 88.1	119.6	0.9	^ 45.6
December	853.8	^ 117.5	197.1	^ 37.8	174.1	116.7	136.3	**	^ 41.0
2007									
March	1 036.0	327.2	158.4	^ 21.0	^ 161.1	114.7	84.3	*1.7	*49.9
June	958.0	168.0	161.5	*42.1	266.9	205.8	156.8	0.7	^ 41.6
September	942.5	224.9	148.5	19.4	^ 517.6	^ 215.0	146.4	^ 1.0	^ 47.2
December	1 064.1	266.8	118.0	^ 31.9	768.0	^ 217.6	104.5	2.7	^ 51.5
• • • • • • • • •	• • • • • • • • • • • •	• • • • • • • • •	TOTAL	BY THE PR	RIVATE SECT	0 R	• • • • • • • • • •	• • • • • • • • •	• • • • • • • •
2004–05	7 477.5	290.3	1 441.0	904.4	916.1	800.2	2 612.5	697.0	1 452.0
2005-06	8 427.4	407.8	1 501.0	999.8	1 037.0	727.2	2 688.1	899.8	1 459.0
2006-07	9 078.4	808.6	1 785.3	1 151.6	1 191.2	895.8	3 561.9	922.9	1 397.5
2006	3 010.4	000.0	1 100.0	1 151.0	1 131.2	000.0	3 301.3	322.3	1 007.0
September	2 403.7	^ 135.2	365.4	318.4	221.0	156.2	723.5	186.1	^ 300.0
December	2 126.6	^ 136.9	375.1	298.4	313.4	^ 213.7	886.6	261.7	^ 384.1
2007									
March	2 245.6	348.0	451.7	258.5	280.4	186.8	874.5	160.0	^ 333.2
June	2 302.4	188.4	593.1	276.2	376.3	339.1	1 077.3	315.1	^ 380.2
September	2 111.3	253.3	529.6	287.8	661.8	^ 423.2	911.8	324.7	^ 302.4
December	2 361.5	283.8	645.3	296.5	984.6	^ 432.0	866.5	98.4	^327.4

used with caution

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



		Oil, gas, coal			
	Telecom-	and	Other		
	munications	other minerals	heavy industry	Other	Total
Period	\$m	\$m	\$m	\$m	\$m
		• • • • • • • • •	• • • • • • • • •	• • • • • • • • •	
BY TI	HE PRIVAT	E SECTOR	FOR THE PE	RIVATE SEC	TOR
2004–05	924.8	6 425.1	518.8	217.1	19 240.1
2005-06	1 204.4	12 280.6	818.2	504.0	26 651.8
2006–07 2006	3 510.8	15 150.2	1 183.8	459.5	33 911.2
September	309.9	3 261.4	270.6	^ 129.8	7 225.1
December	358.8	4 217.1	267.0	^ 118.1	8 283.4
2007					
March	1 131.7	3 768.1	324.0	^ 120.6	8 528.9
June	1 710.4	3 903.6	322.2	^ 90.9	9 873.8
September	893.5	4 329.5	237.7	^ 101.0	9 105.0
December	1 114.0	4 453.6	235.7	^ 104.9	9 578.9
• • • • • • • • • • • •		• • • • • • • • •			
BY T	HE PRIVAT	TE SECTOR	FOR THE P	UBLIC SEC	TOR
2004-05	159.8	0.3	0.4	48.1	5 645.2
2005-06	57.8	37.8	1.1	81.2	6 480.4
2006–07 2006	38.4	84.4	2.4	52.9	7 364.3
September	^ 8.3	22.2	*0.1	*11.2	1 597.9
December	^ 7.0	28.9	*1.1	*6.5	1 717.8
2007					
March	**14.9	23.2	1.2	*6.0	1 999.7
June	^ 8.2	10.1	**0.1	*29.1	2 048.9
September	5.5	3.8	^3.2	*12.4	2 287.6
December	^ 6.4	**5.5	*3.4	**4.4	2 644.7
• • • • • • • • • • •	ТОТА	L BY THE F	PRIVATE SE	CTOR	• • • • • • • • • •
2004–05	1 084.5	6 425.4	519.2	265.2	24 885.3
2005-06	1 262.2	12 318.4	819.2	585.2	33 132.1
2006-07	3 549.1	15 234.6	1 186.3	512.3	41 275.5
2006	0 0 .0.1	10 20	1 100.0	012.0	
September	318.2	3 283.6	270.7	^ 141.0	8 823.0
December	365.7	4 246.0	268.1	^ 124.7	10 001.2
2007					
March	1 146.6	3 791.3	325.2	^ 126.6	10 528.6
June	1 718.6	3 913.7	322.2	^ 120.0	11 922.7
September	899.0	4 333.3	241.0	^ 113.3	11 392.6
December	1 120.3	4 459.1	239.1	^ 109.3	12 223.7

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

	Roads, highways				Water storage	Sewerage and	Electricity generation, transmission
	and subdivisions	Bridges	Railways	Harbours	and supply	drainage	and distribution
Period	\$m	\$m	\$m	\$m	\$m	\$m	\$m
• • • • • • • • • •	DV THE	DDIVATE	050505				• • • • • • • • •
	BY IHE	PRIVALE	SECTOR FO	JR THE PR	IVATE SEC	IUR	
2004–05	4 084.1	5.8	323.7	485.3	62.7	48.3	1 188.4
2005–06	2 468.3	8.5	568.7	1 167.7	35.6	22.7	2 092.1
2006–07	2 408.8	37.2	945.3	1 471.2	89.1	115.7	2 888.7
2006							
September	3 608.9	32.2	1 106.3	949.3	43.4	*26.7	2 286.5
December	3 275.3	54.0	1 174.3	723.3	^ 56.2	^ 19.3	2 301.0
2007							
March	2 931.3	^ 33.7	1 141.1	1 666.2	81.1	^ 48.5	2 135.6
June	2 408.8	^37.2	945.3	1 471.2	89.1	115.7	2 888.7
September	2 438.0	124.8	673.6	1 206.9	*374.2	146.7	3 306.6
December	2 648.6	119.0	616.6	989.0	^ 252.2	*262.8	3 444.2
	BY THE	PRIVATE	SECTOR F	OR THE PL	JBLIC SECT	OR	
2004-05	1 830.6	194.9	1 098.8	57.1	243.4	253.0	1 093.1
2005–06	2 071.6	390.4	646.4	50.0	197.5	177.1	574.7
2006–07	3 435.3	1 662.5	305.2	9.2	2 079.9	469.0	531.0
2006							
September	2 228.2	371.3	604.1	47.2	258.6	264.8	285.6
December	2 750.4	325.2	475.0	31.4	1 500.5	468.0	384.0
2007							
March	^ 3 398.8	1 498.4	400.2	^ 27.3	1 587.8	404.3	^ 312.6
June	3 435.3	^ 1 662.5	305.2	^ 9.2	2 079.9	469.0	531.0
September	4 507.1	^ 1 549.4	334.9	121.7	2 105.6	*776.4	205.3
December	4 295.1	1 128.9	523.0	118.9	3 251.7	*701.9	285.7
		TOTAL	BY THE PR	IVATE SEC	TOR		
2004-05	5 914.8	200.6	1 422.5	542.4	306.1	301.3	2 281.4
2005-06	4 540.0	399.0	1 215.1	1 217.7	233.0	199.8	2 666.8
2006-07	5 844.1	1 699.7	1 250.6	1 480.4	2 169.0	584.7	3 419.6
2006							
September	5 837.0	403.5	1 710.4	996.5	301.9	291.6	2 572.1
December	6 025.7	379.2	1 649.3	754.7	1 556.8	487.3	2 685.0
2007							
March	6 330.1	1 532.2	1 541.4	1 693.5	1 668.9	452.7	2 448.2
June	5 844.1	^ 1 699.7	1 250.6	1 480.4	2 169.0	584.7	3 419.6
September	6 945.1	^ 1 674.2	1 008.4	1 328.6	2 479.8	*923.1	3 511.9
December	6 943.7	1 247.9	1 139.6	1 107.9	3 503.9	*964.8	3 729.9

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



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

			Ŧ.,	Oil, gas, coal	Other		
	Pipelines	Recreation	Telecom- munications	and other minerals	heavy industry	Other	Total
Period	\$m	\$m	\$m	\$m	\$m	\$m	\$m
• • • • • • • • • • • •		• • • • • • •		• • • • • • • • • •	• • • • • • • •		• • • • • • • • • • • • • • • • • • • •
	BY THE	PRIVATE	SECTOR	FOR THE P	RIVATE S	ECTOR	
2004-05	773.2	72.2	73.1	8 153.9	691.8	76.8	16 039.4
2005–06	186.4	69.9	138.6	11 349.4	645.1	33.2	18 786.2
2006–07 2006	477.9	232.2	201.9	12 358.8	410.5	37.3	21 674.7
September	78.4	^ 68.0	184.3	11 681.8	766.1	*126.2	20 958.1
December	544.2	*72.3	156.2	12 442.8	726.1	^ 45.6	21 590.5
2007							
March	717.5	*71.7	133.4	13 431.9	530.2	^ 57.4	22 979.7
June	477.9	**232.2	201.9	12 358.8	410.5	*37.3	21 674.7
September	229.2	**363.4	167.7	24 924.8	433.2	*51.5	34 440.6
December	181.6	**255.8	135.9	24 847.1	405.6	^ 99.0	34 257.6
• • • • • • • • • • •	DV THE	· · · · · · · ·					• • • • • • • • • •
	вт іпс	PRIVALE	SECTOR	FOR THE F	PUBLIC SI	ECTOR	
2004–05	1.8	9.9	76.8	_	0.2	9.8	4 869.4
2005–06	1.4	6.1	12.9	74.3	_	5.0	4 207.3
2006–07 2006	1.7	20.1	9.9	0.7	_	5.1	8 529.4
September	0.6	*6.0	^ 12.3	59.8	*—	**8.8	4 147.4
December 2007	*	*16.5	11.7	31.3	1.0	*5.1	6 000.0
March	1.4	**15.5	7.9	8.7	_	^ 4.8	7 667.7
June	^ 1.7	**20.1	9.9	0.7	**	^ 5.1	8 529.4
September	^ 1.1	**15.8	8.7	3.5	^ 0.4	*5.7	9 635.7
December	**0.4	**23.2	9.8	0.7	**1.3	*5.0	10 345.6
• • • • • • • • • •	• • • • • • • •	TOTAL	BY THE	PRIVATE SE	CTOR	• • • • • • • •	• • • • • • • • •
2004-05	775 4					00.0	00.000.0
2004–05 2005–06	775.1	82.1 76.0	149.9	8 153.9	692.0	86.6 38.2	20 908.8
2005-06	187.7 479.6	252.3	151.5 211.8	11 423.7 12 359.5	645.1 410.5	38.2 42.4	22 993.4 30 204.1
2006							
September	79.0	^ 74.1	196.7	11 741.5	766.1	*135.0	25 105.4
December	544.2	^ 88.9	167.8	12 474.1	727.1	^ 50.6	27 590.6
2007 March	740.0	*07.0	444.0	12 440 7	E20.0	A 60 0	20.647.4
March June	718.9	*87.3	141.3 211.8	13 440.7	530.2	^ 62.2 *42.4	30 647.4
September	479.6 230.4	**252.3 **379.2	211.8 176.4	12 359.5 24 928.3	410.5 433.6	*42.4 *57.3	30 204.1 44 076.4
December	182.0	**279.0	145.7	24 926.3	407.0	^ 104.1	44 603.3
December	102.0	213.0	143.1	24 041.0	401.0	104.1	 003.3

and should be used with caution

estimate has a relative standard error of 10% to less
than 25% and should be used with caution
estimate has a relative standard error greater than 50%
and is considered too unreliable for general use
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	IOD		
2004-05	2 331.8	97.2	761.4	20.3	358.4	538.4	1 994.7	5.6
2005-06	2 376.5	101.0	688.7	14.0	365.6	496.3	2 989.2	322.7
2006–07	2 952.2	175.1	1 414.6	27.9	678.1	671.5	3 987.8	10.6
2006								
September	930.7	^ 49.1	260.7	7.2	^ 148.4	221.5	1 025.5	0.8
December	^ 742.4	*48.7	262.8	^6.7	*76.3	*176.2	858.3	0.8
2007								
March	637.3	*47.9	388.5	^ 7.6	*155.7	*129.7	1 108.8	1.2
June	641.9	29.3	502.6	6.4	*297.7	^ 144.1	995.2	7.9
September	1 046.9	30.1	152.7	6.1	^ 759.6	^ 292.9	912.8	0.8
December	691.2	26.2	136.9	4.5	*261.4	*309.9	972.6	5.5
• • • • • • • • •			• • • • • • • • •	• • • • • • • • •	• • • • • • • • • • • •	• • • • • • • • •	• • • • • • • • • • • •	• • • • • • • •
		VAL	JE OF WOR	K DONE DU	RING PERIOD			
2004-05	1 982.4	92.1	791.9	20.6	310.7	324.1	2 002.4	5.3
2005-06	2 238.0	88.8	729.6	13.0	322.9	460.4	2 898.4	110.9
2006-07	2 777.5	118.6	896.3	29.6	537.6	662.8	3 917.9	199.4
2006								
September	515.3	^ 27.5	169.8	6.3	^ 77.4	155.9	895.6	83.7
December	707.0	^ 34.8	166.3	^6.4	^ 109.2	^ 148.5	918.5	59.8
2007								
March	703.2	^ 22.9	257.0	^ 9.4	^ 136.8	^ 162.3	1 072.3	27.9
June	852.0	^ 33.4	303.2	7.5	^ 214.1	^ 196.1	1 031.4	28.0
September	625.7	21.7	226.0	6.9	^ 192.4	^ 122.5	897.6	13.7
December	754.8	22.9	204.5	5.5	^ 244.5	^ 199.6	1 031.2	13.3
• • • • • • • • •		• • • • • • • • • •	• • • • • • • • •	• • • • • • • • •	• • • • • • • • • • • •	• • • • • • • • •	• • • • • • • • • • •	• • • • • • •
		V	ALUE OF W	ORK YET T	O BE DONE			
2004-05	303.9	18.1	183.3	1.3	150.1	125.7	100.1	0.4
2005-06	525.6	29.3	145.0	5.3	198.2	226.6	275.6	213.6
2006-07	613.4	38.5	613.3	5.6	359.4	196.3	384.5	24.8
2006								
September	917.9	*33.7	241.9	8.7	^ 199.9	^ 301.4	429.1	130.7
December	^ 878.0	^ 35.9	294.4	6.5	^ 166.1	*336.2	240.0	71.8
2007								
March	763.0	*58.7	434.0	4.8	^ 220.1	^ 284.5	426.7	45.0
June	613.4	^ 38.5	613.3	5.6	*359.4	^ 196.3	384.5	24.8
September	994.6	^ 45.4	561.3	8.7	^ 826.1	315.3	398.9	12.0
December	881.9	41.2	312.0	8.0	^ 916.2	^ 397.9	469.6	4.1

be used with caution

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 with caution



			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	
2004-05	268.7	2 411.6	23.0	0.4	6.0	8 817.5
2005-06	280.0	3 467.8	219.8	6.3	7.7	11 335.7
2006-07	407.2	1 393.4	413.8	12.3	21.4	12 166.0
2006						
September	121.9	584.8	100.6	^ 8.7	2.5	3 462.5
December	100.0	807.4	111.2	_	2.0	3 192.8
2007						
March	88.4	0.4	94.6	_	13.1	2 673.1
June	96.9	0.8	107.4	3.6	*3.8	2 837.6
September	220.3	0.7	61.8	2.5	^ 0.3	3 487.5
December	96.6	0.5	49.3	0.3	0.6	2 555.2
• • • • • • • • • • • •	• • • • • • • • •		• • • • • • • • •			• • • • • • • • • • • •
	VAL	UE OF WOF	RK DONE D	URING PER	IOD	
2004-05	204.6	2 413.3	23.0	2.1	5.4	8 178.0
2005-06	251.9	3 443.5	219.9	4.2	12.2	10 793.7
2006-07	392.9	1 396.9	413.7	6.7	23.6	11 373.4
2006						
September	66.7	585.5	100.6	*1.2	3.3	2 688.9
December	101.5	807.9	111.2	0.7	2.3	3 174.1
2007						
March	99.9	1.1	94.5	1.3	13.9	2 602.5
June	124.8	2.3	107.4	3.6	*4.1	2 908.1
September	89.8	0.7	61.8	1.6	*0.2	2 260.6
December	99.9	1.1	49.3	0.3	0.5	2 627.4
• • • • • • • • • • • •	• • • • • • • • •			• • • • • • • • •		• • • • • • • • • • • •
	V	ALUE OF V	VORK YET T	O BE DONI	Ē	
2004-05	71.5	1.3	_	1.5	0.2	957.3
2005–06	53.5	2.0	0.3	_	0.1	1 675.1
2006–07	65.4	4.6	_	_	0.5	2 306.2
2006						
September	^ 103.4	1.3	_	7.5	2.7	2 378.3
December	105.2	0.6	_	5.2	1.5	2 141.4
2007						
March	^ 113.6	6.2	_	3.9	3.7	2 364.4
June	65.4	4.6	_	_	*0.5	2 306.2
September	225.4	4.6	_	0.9	**0.5	3 393.8
December	370.4	4.2	_	**0.1	0.1	3 405.6

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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 C	F WORK CO	OMMENCED	DURING PER	0 D		
2004-05	5 700.6	306.6	1 428.1	125.7	905.3	997.3	3 429.1	14.8
2005-06	5 604.3	897.8	1 128.8	168.2	939.6	822.8	3 445.3	324.7
2006–07	7 880.4	2 337.0	1 839.9	143.8	2 896.4	1 438.3	4 358.2	15.1
2006								
September	1 927.6	*206.5	414.6	55.2	321.4	396.2	1 109.3	1.0
December	2 148.0	*182.9	369.2	^ 28.0	1 475.3	^ 489.3	946.3	0.9
2007								
March	^ 2 196.9	1 531.1	469.5	*28.2	^ 344.0	^ 195.7	1 258.2	^ 4.2
June	1 607.9	**416.6	586.6	*32.5	^ 755.7	^ 357.1	1 044.4	8.9
September	2 957.5	193.3	238.7	134.4	^ 1 019.2	458.6	972.5	^ 1.1
December	1 797.9	*85.6	218.0	^ 23.5	^ 2 287.4	*555.7	1 141.1	7.5
• • • • • • • • •		VALU	JE OF WORK	C DONE DUI	RING PERIOD	• • • • • • • • •		• • • • • • •
2004–05	4 383.1	296.2	1 748.8	165.9	873.6	830.2	2 492.9	15.2
2005–06	5 115.2	479.9	1 750.4	140.8	912.3	868.9	3 609.4	115.2
2006–07 2006	6 414.5	858.2	1 665.6	158.5	1 245.0	1 188.3	4 414.8	202.8
September	1 304.4	^ 154.5	422.2	34.4	182.8	244.0	1 015.2	84.6
December	1 560.8	^ 152.2	363.4	^ 44.2	283.3	^ 265.3	1 054.8	59.8
2007								
March	1 739.2	350.1	415.4	30.3	297.9	^ 277.1	1 156.6	29.7
June	1 810.0	201.4	464.6	*49.6	481.1	401.9	1 188.2	28.8
September	1 568.2	246.6	374.5	26.3	710.0	^ 337.4	1 044.1	14.6
December	1 818.8	289.8	322.5	37.4	1 012.4	^ 417.2	1 135.7	16.0
• • • • • • • • •	• • • • • • • • • • •	V	ALUE OF WO	ORK YET TO	BE DONE	• • • • • • • • • •		
2004-05	2 134.5	212.9	1 282.2	58.4	393.5	378.7	1 193.1	2.2
2005-06	2 597.2	419.7	791.4	55.3	395.7	403.7	850.2	215.0
2006-07	4 048.6	1 701.0	918.5	14.8	2 439.2	665.3	915.4	26.5
2006								
September	3 146.1	405.0	846.0	55.9	458.4	^ 566.2	714.7	131.4
December	3 628.5	361.1	769.4	37.9	1 666.6	^ 804.2	623.9	71.8
2007								
March	4 161.8	1 557.2	834.3	^ 32.1	1 807.9	688.7	739.3	46.3
June	4 048.6	^ 1 701.0	918.5	^ 14.8	2 439.2	665.3	915.4	26.5
September	5 501.7	^ 1 594.8	896.2	130.5	2 931.7	*1 091.7	604.2	13.1
December	5 177.0	1 170.1	835.0	126.9	4 167.9	^1099.8	755.3	4.5

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

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



			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	OMMENCE	DURING	PERIOD	
2004-05	416.5	2 495.8	23.3	1.1	66.2	15 910.4
2005-06	469.1	3 502.1	331.7	7.2	80.8	17 722.3
2006–07 2006	682.4	1 434.8	425.3	14.7	119.4	23 585.7
September	165.1	589.2	105.9	^ 8.8	*22.2	5 323.1
December	*208.0	819.3	113.7	^ 2.0	**44.6	6 827.4
2007						
March	^ 158.1	**14.7	96.0	0.2	21.1	6 317.9
June	^ 151.3	^ 11.6	109.7	3.6	*31.5	5 117.3
September	^ 299.3	5.8	68.5	^ 4.1	**24.9	6 377.8
December	^ 159.8	^ 7.4	^ 62.5	*3.4	**4.8	6 354.5
				• • • • • • • • •	• • • • • • • •	
	VAL	UE OF WOR	RK DONE DI	URING PER	IOD	
2004-05	364.9	2 573.1	23.3	2.6	53.5	13 823.2
2005-06	424.3	3 501.3	257.7	5.2	93.4	17 274.1
2006–07 2006	571.1	1 435.2	498.1	9.1	76.4	18 737.7
September	112.3	593.8	122.8	*1.3	*14.5	4 286.8
December 2007	142.5	814.9	140.1	^ 1.7	^ 8.9	4 891.9
March	^ 149.8	**16.0	117.7	2.5	19.9	4 602.1
June	166.4	^ 10.5	117.5	3.7	*33.2	4 956.9
September	137.1	6.3	65.6	^ 4.9	*12.5	4 548.2
December	151.4	^ 7.4	54.8	*3.6	*5.0	5 272.1
• • • • • • • • • • •			• • • • • • • • •	• • • • • • • • •	• • • • • • • •	
	V	ALUE OF W	VORK YET T	O BE DONE	Ξ	
2004-05	81.4	78.1	_	1.7	10.0	5 826.7
2005-06	59.6	14.9	74.6	_	5.1	5 882.4
2006–07 2006	85.4	14.5	0.7	_	5.6	10 835.6
September	^ 109.4	^ 13.6	59.8	7.6	**11.5	6 525.6
December	121.7	12.2	31.3	6.2	*6.6	8 141.4
2007						
March	^ 129.2	14.1	8.7	3.9	8.6	10 032.1
June	^ 85.4	14.5	0.7	**	^ 5.6	10 835.6
September	241.2	13.3	3.5	1.3	*6.2	13 029.5
December	393.6	13.9	0.7	**1.5	*5.1	13 751.2

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	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		
2004-05	3 673.0	1 045.8	1 166.6	808.7	1 224.9	764.5	599.5	9 283.0
2005-06	2 725.0	1 589.0	1 912.9	911.8	1 633.4	622.1	687.5	10 081.7
2006–07	3 239.3	1 110.3	1 987.1	1 123.6	1 996.0	1 389.5	761.5	11 607.4
2006								
September	770.9	306.1	417.5	412.8	382.3	249.8	^ 187.6	2 727.0
December	^ 638.3	195.3	^ 422.0	^ 331.9	404.4	^ 188.3	*279.4	2 459.6
2007								
March	882.1	311.2	556.4	^ 208.3	492.3	^ 286.3	^ 163.1	2 899.8
June	948.0	297.7	591.2	^ 170.6	717.1	665.1	^ 131.4	3 521.0
September	^ 1 593.2	253.3	822.9	^ 356.3	290.4	756.8	^ 177.2	4 250.1
December	^ 649.9	274.9	581.6	1 843.6	339.1	282.5	^ 174.3	4 145.9
		VAL	UE OF WO	RK DONE D	URING PER	10 D		
2004-05	3 766.0	1 187.7	1 147.4	754.2	1 263.5	682.0	539.6	9 340.4
2005-06	3 916.6	1 253.2	1 565.7	925.2	1 647.4	682.5	533.0	10 523.6
2006-07	2 859.9	1 273.0	2 090.8	1 086.2	1 974.5	954.1	586.6	10 825.1
2006								
September	711.6	282.0	410.4	240.6	340.7	241.6	^ 144.9	2 371.8
December	688.4	279.2	523.1	^ 239.6	424.0	216.1	^ 157.1	2 527.5
2007								
March	739.4	339.9	512.7	261.4	504.0	250.6	^ 148.7	2 756.7
June	720.4	371.9	644.6	344.6	705.9	245.8	^ 136.0	3 169.0
September	623.5	260.6	516.6	^ 252.4	296.5	249.6	^ 127.6	2 326.7
December	679.5	301.0	592.2	544.8	364.7	295.4	^ 160.0	2 937.5
		V	ALUE OF	WORK YET 1	TO BE DONE			
2004-05	2 491.5	477.2	110.5	377.4	28.4	270.5	51.5	3 807.1
2005-06	925.9	682.8	544.7	345.9	103.8	252.8	39.3	2 895.3
2006-07	1 151.7	401.8	443.7	510.0	134.6	612.4	74.0	3 328.2
2006								
September	922.2	661.4	584.1	^ 528.3	145.3	270.6	^ 70.7	3 182.5
December	^ 779.8	501.9	495.6	^ 625.6	120.0	211.5	^ 74.6	2 809.1
2007								
March	1 008.8	493.3	475.7	^642.2	108.4	207.2	^ 98.7	3 034.4
June	1 151.7	401.8	443.7	^510.0	134.6	612.4	^ 74.0	3 328.2
September	2 101.6	395.6	783.8	^ 656.3	115.5	1 264.2	^ 136.2	5 453.1
December	^ 2 116.4	369.0	794.9	1 916.6	87.2	651.3	274.3	6 209.7

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



				Water storage and supply,	Electricity generation,	Bridges, railways	Roads, highways	
	Recreation	Heavy	Telecom-	sewerage and	transmission etc.	and	and	
Total	and other	industry	munications	drainage	and pipelines	harbours	subdivisions	
\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	Period
• • • • • • • •	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • •	• • • • • • • • • • •	• • • • • • • • • • •	• • • • • • • • • • • •	• • • • • • • • •	• • • • • • • • •	• • • • • • • • • • •
		RIOD	D DURING PE	K COMMENCE	ALUE OF WOR	V		
8 744.5	492.0	1 358.8	815.0	299.4	1 345.0	134.8	4 299.5	2004-05
5 995.4	769.5	443.8	1 098.2	348.3	728.4	279.1	2 328.1	2005-06
6 435.2	799.9	605.1	945.6	575.6	1 193.1	231.8	2 084.1	2006-07
								2006
1 743.7	*183.9	^ 325.5	184.3	^ 117.5	366.0	^ 21.3	^ 545.2	September
1 707.9	*223.8	57.0	277.9	^ 127.2	302.4	*55.7	663.9	December
								2007
1 261.2	*175.6	^80.2	182.3	*98.0	302.2	^ 70.0	^ 352.9	March
1 722.4	*216.6	^ 142.5	301.1	232.9	222.4	84.8	522.0	June
2 239.0	*319.1	235.8	210.0	213.2	505.2	138.4	^617.3	September
1 279.5	*213.0	153.9	225.1	89.6	227.4	**39.1	331.6	December
		D	URING PERIO	VORK DONE DI	VALUE OF V			
5 911.3	417.4	589.7	857.1	354.2	1 195.2	626.0	1 871.8	2004-05
7 406.0	586.1	1 280.2	1 102.9	377.1	1 040.7	427.9	2 591.0	2005-06
7 216.5	496.9	814.8	960.7	370.3	941.5	286.8	3 345.4	2006-07
								2006
1 713.5	^ 85.5	210.6	190.0	^ 74.3	213.8	91.8	847.5	September
1 834.0	^ 159.4	181.0	282.3	^ 96.1	249.6	65.7	799.8	December
								2007
1 725.2	^ 126.5	178.7	188.7	^ 90.5	220.2	^64.1	856.5	March
1 943.8	^ 125.4	244.4	299.8	109.4	257.9	^ 65.2	841.7	June
1 695.1	^ 101.5	231.6	209.5	^ 212.8	231.9	^ 58.0	649.7	September
1 760.5	^ 102.0	247.6	226.8	^ 164.7	278.9	^ 58.7	681.7	December
	• • • • • • • • • • • • •	• • • • • • • • • • •				• • • • • • • • •	• • • • • • • • •	• • • • • • • • • •
			O BE DONE	F WORK YET T	VALUE O			
								2004-05
4 992.5	10.9	946.9	35.0	133.5	817.7	278.3	2 770.3	200 → 00
4 992.5 3 423.7	10.9 28.2	946.9 315.9	35.0 17.2	133.5 171.8	817.7 390.6	278.3 169.9	2 770.3 2 330.1	2005-06
3 423.7	28.2	315.9	17.2	171.8	390.6	169.9	2 330.1	2005-06
3 423.7	28.2	315.9	17.2	171.8	390.6	169.9	2 330.1	2005–06 2006–07
3 423.7 2 601.5	28.2 190.2	315.9 194.0	17.2 9.2	171.8 355.2	390.6 612.0	169.9 108.1	2 330.1 1 132.9	2005-06 2006-07 2006
3 423.7 2 601.5 3 312.2	28.2 190.2 **98.6	315.9 194.0 420.1	17.2 9.2 ^13.6	171.8 355.2 183.3	390.6 612.0 478.8	169.9 108.1 99.1	2 330.1 1 132.9 2 018.8	2005–06 2006–07 2006 September
3 423.7 2 601.5 3 312.2	28.2 190.2 **98.6	315.9 194.0 420.1	17.2 9.2 ^13.6	171.8 355.2 183.3	390.6 612.0 478.8	169.9 108.1 99.1	2 330.1 1 132.9 2 018.8	2005–06 2006–07 2006 September December
3 423.7 2 601.5 3 312.2 3 069.6	28.2 190.2 **98.6 *63.6	315.9 194.0 420.1 333.3	17.2 9.2 ^13.6 ^12.0	171.8 355.2 183.3 226.7	390.6 612.0 478.8 505.3	169.9 108.1 99.1 76.3	2 330.1 1 132.9 2 018.8 1 852.3	2005–06 2006–07 2006 September December 2007
3 423.7 2 601.5 3 312.2 3 069.6 2 856.5	28.2 190.2 **98.6 *63.6 *48.0	315.9 194.0 420.1 333.3 283.7	17.2 9.2 ^13.6 ^12.0 5.1	171.8 355.2 183.3 226.7 ^ 259.0	390.6 612.0 478.8 505.3 688.8	169.9 108.1 99.1 76.3 ^85.7	2 330.1 1 132.9 2 018.8 1 852.3 1 486.1	2005–06 2006–07 2006 September December 2007 March

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

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

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



	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	COMMENCEI	D DURING	PERIOD		
2004–05	2 332.9	544.1	2 099.9	761.2	636.3	2 422.8	639.3	9 436.5
2005–06	3 048.0	587.0	2 026.6	629.0	912.7	3 708.5	751.6	11 663.3
2006–07	5 147.4	3 030.7	2 646.5	2 945.7	905.7	3 961.2	626.6	19 263.6
2006								
September	2 825.0	^ 340.4	461.0	252.8	172.3	571.8	^ 149.4	4 772.8
December	^ 1 103.3	^ 336.7	428.2	1 615.0	192.4	767.1	^ 133.7	4 576.3
2007								
March	^ 718.9	1 650.2	^ 477.6	*285.7	179.8	1 735.8	^ 154.0	5 202.0
June	500.2	*703.5	1 279.7	^ 792.2	361.3	886.4	^ 189.4	4 712.6
September	988.4	173.4	414.6	^ 1 120.9	180.0	3 314.5	^ 215.0	6 406.8
December	^ 1 658.9	^ 125.5	498.6	*1 205.5	223.4	^ 845.6	^209.4	4 767.0
• • • • • • • • • •	• • • • • • • • •	• • • • • • • • •		• • • • • • • • • •	• • • • • • • • •		• • • • • • • • •	• • • • • • • •
			VALUI	E OF WORK	DONE			
2004-05	2 023.3	500.8	1 266.6	684.1	650.3	1 495.6	466.8	7 087.5
2005-06	2 219.4	526.2	1 891.2	613.3	914.9	2 834.3	679.0	9 678.2
2006-07	3 169.2	929.5	2 141.7	1 188.1	906.4	4 006.7	605.1	12 946.8
2006								
September	853.1	^ 140.5	571.6	^ 134.5	169.5	919.9	^ 136.6	2 925.6
December	728.1	^ 160.1	563.8	^ 279.3	191.4	1 016.9	^ 136.9	3 076.5
2007								
March	712.6	360.9	451.9	^ 277.8	181.7	1 043.4	^ 144.8	3 173.0
June	875.5	268.0	554.5	496.5	363.8	1 026.6	^ 186.8	3 771.6
September	822.1	341.8	557.3	^ 715.0	180.4	894.8	^ 142.5	3 653.9
December	955.1	337.4	553.4	^878.7	226.7	1 085.2	^ 128.6	4 165.1
• • • • • • • • • •	• • • • • • • • •		• • • • • • • • •		• • • • • • • • •			
		,	VALUE OF	WORK YET T	O BE DON	E		
2004-05	611.7	389.0	997.1	177.5	16.8	1 852.9	121.5	4 166.5
2005-06	1 355.5	255.5	847.6	178.8	6.8	2 563.7	56.2	5 264.1
2006-07	3 321.5	2 160.5	1 415.2	2 219.2	7.7	2 703.2	48.8	11 876.1
2006								
September	3 156.5	406.7	512.6	239.9	6.3	2 146.8	^ 42.2	6 510.9
December	3 619.8	501.9	365.3	1 569.7	7.2	1 949.4	^ 30.9	8 044.3
2007								
March	3 518.1	1 802.9	387.5	1 544.6	6.3	2 872.2	^39.7	10 171.2
June	3 321.5	^ 2 160.5	1 415.2	2 219.2	7.7	2 703.2	^ 48.8	11 876.1
September	3 644.9	1 977.0	^ 1 109.5	^ 3 069.0	6.7	4 403.6	*75.8	14 286.5
December	3 921.0	1 537.5	^1057.4	^3 055.7	36.4	4 801.8	57.0	14 466.8

should be used with caution

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 F	PERIOD		
2004–05	531.7	58.8	721.2	138.6	224.3	253.6	157.2	2 085.3
2005-06	430.2	194.2	631.2	146.7	260.1	516.6	132.2	2 311.1
2006-07	561.5	183.1	785.8	104.9	263.1	1 311.9	145.2	3 355.6
2006								
September	104.3	85.6	370.9	^ 41.6	42.1	126.0	^ 31.5	802.0
December	134.7	19.5	112.7	^ 11.5	98.6	949.2	^ 30.5	1 356.7
2007								
March	163.7	^ 30.3	212.5	^ 27.2	59.3	79.8	^ 34.2	607.0
June	158.9	47.6	^ 89.7	^ 24.7	63.2	^ 156.8	^ 49.1	590.0
September	189.9	142.7	^ 74.9	114.4	52.4	161.0	*44.2	779.4
December	^ 148.7	*31.3	235.2	24.9	73.5	167.1	*34.6	715.4
2000	1.0	02.0	200.2	2	. 0.0	20.12	00	
• • • • • • • • • • • •	• • • • • • • • • •	• • • • • • • • •	• • • • • • • • • •	• • • • • • • • • •		• • • • • • • • • •	• • • • • • • • • • • •	• • • • • • • • •
		VAL	UE OF WO	RK DONE D	URING PERI	0 D		
2004-05	518.7	43.7	620.9	99.6	218.6	333.4	130.1	1 965.1
2005-06	434.4	139.5	417.6	126.9	258.1	320.1	131.4	1 827.9
2006-07	518.0	213.7	643.4	110.4	262.2	668.6	141.9	2 558.3
2006	020.0	22011	0.01.			000.0	1.2.0	_ 555.5
September	92.4	61.0	130.2	^37.2	46.3	126.0	^ 32.7	525.9
December	135.3	54.3	141.1	^ 24.0	92.9	177.1	^ 34.4	659.1
2007	100.0	01.0	1111	21.0	02.0	21112	0 1. 1	555.1
March	126.1	41.9	197.9	^ 20.4	59.7	179.3	^ 29.8	655.2
June	164.2	56.5	174.2	28.8	63.3	186.2	^ 44.9	718.1
September	^ 145.4	39.9	111.5	^ 39.3	52.2	145.2	*27.1	560.7
December	^ 171.7	38.8	111.4	^37.2	72.9	159.9	*32.2	624.1
December	111.	00.0		01.2	12.0	100.0	02.2	02.112
• • • • • • • • • •	• • • • • • • • •	• • • • • • • •	• • • • • • • • •	• • • • • • • • • •	• • • • • • • • •	• • • • • • • • •	• • • • • • • • • •	• • • • • • • • •
		\	VALUE OF \	WORK YET 1	O BE DONE			
2004–05	64.0	33.7	198.0	24.1	7.4	55.9	9.3	392.3
2005–06	39.1	86.0	411.8	32.9	6.5	199.7	7.5	783.4
2006–07	56.8	65.5	448.3	19.7	6.3	873.7	8.4	1 478.7
2006								
September	^ 46.0	111.0	653.0	14.0	9.7	209.7	5.7	1 049.1
December	^ 49.1	81.0	628.2	12.5	9.3	918.8	^ 4.0	1 703.0
2007								
March	67.6	69.9	540.4	16.2	6.3	914.6	6.1	1 621.1
June	^ 56.8	65.5	448.3	19.7	6.3	873.7	^8.4	1 478.7
September	^ 102.4	176.5	350.3	97.2	6.2	868.1	*11.2	1 611.8
December	72.6	176.1	420.7	102.8	6.7	830.4	*6.1	1 615.4

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 should be used with caution

used with caution



ACTIVITY, By type—Western Australia: Original

				Water storage	Electricity	Bridges,	Roads,	
				and supply,	generation,	railways	highways	
	Recreation	Heavy	Telecom-	sewerage and	transmission etc.	and	and	
Total	and other	industry	munications	drainage	and pipelines	harbours	subdivisions	
\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	Period
	• • • • • • • • • • • • • • • • • • • •		• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •			• • • • • • • • • • • • • • • • • • • •
		RIOD	D DURING PE	COMMENCE	ALUE OF WORK	VA		
8 911.6	321.5	5 165.8	347.0	432.3	1 036.1	681.6	927.2	2004–05
16 975.1	335.5	11 254.8	519.1	298.3	1 345.1	1 890.1	1 332.2	2005–06
15 344.3	426.1	7 010.6	566.8	362.0	2 709.5	2 229.6	2 039.9	2006–07
								2006
3 093.0	^ 129.5	1 314.0	113.6	^ 57.3	342.9	657.1	478.6	September
4 835.6	*101.6	2 983.7	125.9	^ 93.1	1 108.1	*34.0	389.2	December
								2007
5 341.8	*95.7	2 109.8	100.4	66.3	645.9	1 469.2	*854.6	March
2 074.0	*99.3	^ 603.2	226.9	145.2	612.6	69.4	^ 317.5	June
13 489.5	*144.3	12 321.9	85.5	*83.6	231.8	109.1	^ 513.3	September
3 955.5	^ 100.3	2 721.5	130.3	*167.2	^ 351.4	70.3	^414.4	December
	• • • • • • • • • • • •	• • • • • • • • • • •	• • • • • • • • • • •	• • • • • • • • • • •	• • • • • • • • • • • • •		• • • • • • • • • •	• • • • • • • • • • •
		D	URING PERIO	ORK DONE D	VALUE OF W			
6 184.4	316.3	2 484.6	323.1	343.8	597.9	1 142.5	976.3	2004-05
11 490.2	293.6	6 645.4	515.1	383.5	1 141.2	1 314.5	1 197.1	2005-06
16 227.1	394.8	9 024.7	515.8	346.1	2 378.0	1 985.5	1 582.1	2006-07
								2006
3 250.1	^ 88.8	1 720.0	104.2	84.1	484.3	425.6	^ 343.1	September
4 350.8	^ 99.2	2 676.7	125.4	^ 95.1	554.9	428.2	371.4	December
								2007
4 084.8	^ 100.1	2 224.6	98.8	^82.0	640.2	518.7	420.4	March
4 541.4	^ 106.8	2 403.4	187.4	^ 84.9	698.5	613.1	447.3	June
4 849.8	*80.4	2 920.4	85.5	^ 122.0	646.3	595.2	^ 399.9	September
4 854.3	^ 79.0	2 840.4	130.5	^ 170.6	399.9	699.8	534.2	December
• • • • • • • • •	• • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	O DE DONE		VALUE OF	• • • • • • • • •	• • • • • • • • • •	• • • • • • • • • • •
				WORK YET T				2224.2-
6 477.8	42.9	3 979.1	51.9	161.1	939.7	1 080.0	223.1	2004–05
11 608.0	30.9	8 398.5	17.8	96.6	984.8	1 753.2	326.2	2005–06
12 752.8	30.9	8 120.5	53.7	149.3	1 338.1	2 309.7	750.6	2006–07
								2006
12 726.6	^ 85.3	9 119.0	22.2	^87.6	859.9	2 053.4	499.1	September
13 282.4	^ 63.5	9 302.1	19.4	*83.9	1 443.8	1 880.2	489.4	December
								2007
14 743.7	^67.1	9 417.6	15.5	^80.2	1 451.3	2 754.6	*957.4	March
12 752.8	^ 30.9	8 120.5	53.7	149.3	1 338.1	2 309.7	750.6	June
22 200.6	^ 89.9	18 354.6	36.3	**216.8	816.6	1 824.7	861.7	September
	126.9	18 553.9	8.2	^ 160.6			738.1	December

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

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



			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 C	F WORK C	OMMENCED	DURING	PERIOD		
2004-05	156.7	11.9	153.5	40.5	42.0	43.7	34.9	483.1
2005-06	144.9	17.6	431.7	100.3	72.7	36.5	30.9	834.5
2006-07	185.1	24.4	239.8	99.7	129.6	51.7	35.6	766.0
2006								
September	46.7	^ 8.7	39.4	*15.6	14.6	*12.6	^ 5.8	143.5
December	*51.5	*3.0	63.8	*13.5	8.6	^ 14.4	*9.7	164.6
2007	01.0	0.0	00.0	10.0	0.0	± ·	0.1	200
March	^ 42.4	^ 4.1	81.1	^ 37.6	58.9	*18.4	*7.5	250.0
June	^ 44.5	^8.6	55.5	*33.1	47.5	6.2	*12.5	207.8
September	^ 33.9	*7.2	^ 50.5	^ 15.6	31.0	17.4	*14.3	169.9
December	^ 48.7	*10.8	^ 40.2	^ 18.8	43.7	45.1	^ 8.8	216.1
December	40.1	10.8	40.2	10.0	45.1	45.1	0.0	210.1
• • • • • • • • • •	• • • • • • • • •	• • • • • • • •	• • • • • • • • •	• • • • • • • • •	• • • • • • • • • •	• • • • • • • • •	• • • • • • • • • •	• • • • • • •
		VALU	JE OF WOR	K DONE DU	JRING PER	10 D		
2004-05	139.0	12.4	313.1	37.3	42.0	24.6	27.8	596.2
2005-06	154.4	14.3	471.9	74.7	71.5	35.4	31.9	854.1
2006-07	184.9	20.5	354.8	97.0	131.8	61.6	35.3	885.9
2006								
September	24.3	^ 4.8	66.6	^ 15.5	14.6	*7.9	^ 4.7	138.4
December	^ 45.7	^6.1	82.1	^ 20.4	8.6	^ 12.9	*9.4	185.2
2007								
March	^ 56.8	^ 3.9	103.7	^ 21.6	59.6	*19.2	^ 9.3	274.0
June	^ 58.1	^5.7	102.4	^ 39.5	49.0	21.6	^ 11.9	288.3
September	^ 27.7	*9.4	^ 51.0	^ 18.3	31.5	20.1	*4.5	162.5
December	^ 48.2	*9.9	49.6	^ 18.6	44.2	22.3	*10.4	203.2
December	.0.2	0.0	.0.0	10.0		22.0	20	
• • • • • • • • • •	• • • • • • • • •		• • • • • • • • • • • • • • • • • • •	ODK VET T		- · · · · · · · · · · · · · · · · · · ·	• • • • • • • • • •	• • • • • • •
		V	ALUE OF W	ORK YET T	O BE DONE	=		
2004-05	24.2	2.8	87.5	7.0	_	60.9	1.6	184.1
2005-06	18.0	4.1	146.6	29.4	_	9.0	3.3	210.5
2006-07	28.5	7.1	48.5	24.7	4.6	17.8	6.9	138.1
2006								
September	44.8	8.4	119.5	30.3	_	12.3	*5.0	220.4
December	^ 49.0	^5.7	99.6	24.6	_	26.4	*8.7	214.1
2007							-	
March	^ 31.5	^ 6.2	92.9	42.4	6.0	16.9	*6.5	202.4
June	^ 28.5	7.1	48.5	^ 24.7	4.6	17.8	**6.9	138.1
September	^ 36.8	^ 6.3	47.0	28.2	4.0	75.8	*17.1	215.3
December	^ 34.9	^ 9.1	36.6	26.8	3.6	80.4	*13.3	204.7
DOGGTIBOL	54.5	5.1	55.0	20.0	5.5	00.7	10.0	±07.1

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— nil or rounded to zero (including null cells)

ACTIVITY, By type—Northern Territory: Original

	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
			• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • •			• • • • • • • • • • • • •	• • • • • • • • •
		V	ALUE OF WOF	RK COMMENC	ED DURING PE	RIOD		
2004–05	111.0	118.0	28.5	31.2	53.3	2 147.4	12.8	2 502.1
2005-06	87.7	11.3	41.3	21.6	86.6	105.8	29.7	384.0
2006–07	113.8	29.4	12.1	62.7	89.0	1 018.2	38.8	1 363.9
2006					45.0			
September	^ 33.3	^ 5.5	^ 0.6	23.5	15.8	444.4	*9.9	532.8
December	35.9	7.2	1.9	*15.1	19.1	474.3	^ 6.9	560.4
2007			=			50.0		
March	15.5	*9.3	^ 2.5	*6.3	22.7	50.3	*11.6	118.2
June	29.0	*7.5	7.1	*17.8	31.4	49.3	10.5	152.6
September	73.4	*7.9	7.5	7.9	30.1	^ 108.6	12.3	247.8
December	^ 32.5	*2.0	12.1	**8.3	39.9	^ 60.7	^ 14.3	169.6
• • • • • • • • • • •	• • • • • • • • •	• • • • • • • • •	• • • • • • • • • • •	• • • • • • • • • • • •	• • • • • • • • • • • • • •	• • • • • • • • • • •	• • • • • • • • • • • •	• • • • • • • • •
			VALUE OF	WORK DONE	DURING PERIO	D		
2004-05	101.3	25.6	137.4	30.3	64.9	1 359.6	12.0	1 731.1
2005-06	95.6	51.2	30.1	21.0	85.2	1 562.6	30.4	1 876.1
2006-07	120.0	55.8	12.9	62.6	89.8	1 307.5	49.7	1 698.3
2006								
September	*27.4	13.4	1.2	15.0	16.2	429.6	^ 15.0	517.7
December	^ 42.6	15.3	1.7	*20.9	19.6	342.4	^ 13.2	455.6
2007								
March	19.8	^ 12.4	^ 2.7	^ 9.4	22.7	316.6	^ 11.1	394.6
June	^ 30.3	^ 14.8	7.4	^ 17.3	31.4	218.9	10.4	330.4
September	^ 44.5	^ 10.3	7.5	24.4	30.1	175.8	13.1	305.7
December	^ 37.0	*7.9	14.6	^ 16.9	39.5	96.8	^ 13.6	226.3
• • • • • • • • • • • •			• • • • • • • • • • • •	• • • • • • • • • • •	• • • • • • • • • • • • •		• • • • • • • • • • • •	
			VALUE (OF WORK YET	TO BE DONE			
2004-05	24.4	105.4	5.1	1.7	11.1	1 681.2	1.6	1 830.6
2005-06	4.3	59.8	15.7	2.1	1.4	329.4	0.9	413.6
2006-07	4.4	31.4	2.9	30.9	0.1	248.4	0.2	318.3
2006								
September	14.0	54.7	3.0	11.2	0.9	336.7	7.2	427.7
December	7.8	45.4	3.0	3.4	0.5	464.8	^ 0.7	525.6
2007								
March	6.6	41.2	2.0	41.6	_	262.6	*0.8	354.8
June	4.4	31.4	2.9	30.9	0.1	248.4	*0.2	318.3
September	33.9	26.3	1.8	15.0	_	172.6	**0.6	250.2
December	31.3	21.6	9.1	14.1	0.6	120.0	3.4	200.1

used with caution

estimate has a relative standard error of 25% to 50% and should be used with — nil or rounded to zero (including null cells) caution

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

Flectricity



			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 P	ERIOD		
2004-05	56.3	3.5	40.7	37.8	77.9	0.2	18.4	234.8
2005-06	124.4	14.5	41.3	25.4	112.2	1.5	25.6	344.9
2006-07	38.7	47.8	39.1	26.5	104.8	3.4	17.4	277.8
2006								
September	^ 9.5	3.7	10.8	9.5	22.2	0.4	**3.4	59.5
December	*14.5	36.5	10.5	9.3	29.5	2.9	*2.5	105.7
2007								
March	^ 2.8	3.9	5.5	3.0	32.5	_	*3.4	51.1
June	^ 12.0	3.7	12.3	4.6	20.5	_	*8.2	61.4
September	20.2	4.6	25.8	16.4	14.0	0.3	*9.5	90.6
December	^ 5.9	3.7	9.3	29.3	16.0	_	**9.0	73.2
		VAL	UE OF WO	RK DONE D	URING PERI	0 D		
2004-05	63.5	1.5	38.8	47.7	78.3	0.2	17.3	247.3
2005-06	57.0	13.1	38.8	25.8	110.7	1.2	23.0	269.6
2006-07	76.4	25.0	38.9	26.6	104.7	3.2	16.0	290.9
2006								
September	^ 19.7	3.6	10.8	9.4	22.2	0.3	**2.8	68.8
December	^ 22.3	9.1	10.3	9.4	29.5	2.9	*3.1	86.6
2007								
March	17.4	5.7	5.5	3.0	32.5	_	*3.3	67.4
June	17.1	6.7	12.3	4.7	20.4	_	*6.8	68.1
September	24.2	10.0	25.8	15.6	14.1	0.3	*8.8	98.9
December	8.9	5.1	9.3	29.2	16.2	_	*11.3	80.0
		,	VALUE OF	WORK YET	TO BE DONE			
2004-05	9.4	1.9	1.4	0.9	0.6	_	1.1	15.3
2005-06	66.4	_	1.8	0.2	_	0.1	1.5	70.0
2006-07	11.1	4.0	_	0.3	0.1	_	1.2	16.7
2006								
September	53.5	0.1	_	0.2	_	_	**0.6	54.4
December	56.4	27.4	_	_	_	_	_	83.9
2007								
March	16.9	10.7	_	0.1	_	_	_	27.8
June	11.1	4.0	_	*0.3	0.1	_	**1.2	16.7
September	7.9	8.0	_	**0.7	1.1	_	**1.3	19.0
December	^ 6.6	0.4	_	0.7	1.0	_	**1.5	^ 10.1

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

estimate has a relative standard error of 25% to 50% and should be — nil or rounded to zero (including null cells) used with caution

considered too unreliable for general use

	NSW	Vic.	Qld	SA	WA	Tas.	NT	ACT	Aust.	
Period	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	
• • • • • • • • • •	• • • • • • •	• • • • • • •							• • • • • • •	
	BY I	HE PRIV	AIE SEC	TOR FO	RIHEP	RIVAIE	SECTOR	!		
2004–05	4 063.4	3 957.9	3 413.7	1 138.8	4 741.3	271.8	1 542.2	111.0	19 240.1	
2005-06	4 219.6	5 248.0	4 791.4	870.8	9 428.4	287.3	1 684.6	121.7	26 651.8	
2006–07 2006	4 623.6	5 123.4	6 701.9	1 619.6	13 671.6	431.4	1 582.1	157.7	33 911.2	
September	847.0	1 244.1	1 576.9	306.0	2 679.4	^ 57.5	483.7	30.5	7 225.1	
December	973.8	1 255.3	1 499.5	360.0	3 670.0	^ 73.5	414.4	36.9	8 283.4	
2007	0.0.0	1 200.0	1 .00.0	000.0	0 0.0.0	. 0.0		00.0	0 200	
March	1 286.8	1 151.2	1 624.4	483.9	3 418.0	138.0	382.2	44.5	8 528.9	
June	1 515.9	1 472.8	2 001.1	469.7	3 904.2	162.4	301.9	45.8	9 873.8	
September	1 059.6	1 237.1	1 663.8	390.7	4 337.8	90.3	267.3	58.4	9 105.0	
December	1 275.3	1 313.6	1 982.5	442.4	4 213.2	109.5	186.3	56.2	9 578.9	
BY THE PRIVATE SECTOR FOR THE PUBLIC SECTOR										
2004-05	1 767.9	1 202.0	1 151.1	383.8	777.8	132.7	136.8	93.2	5 645.2	
2005-06	2 310.2	1 127.6	1 246.2	459.2	1 002.4	136.0	109.0	89.8	6 480.4	
2006-07	2 039.8	1 470.3	2 211.9	388.7	933.9	136.5	75.0	108.2	7 364.3	
2006										
September	528.8	315.8	348.7	89.9	244.4	24.7	*18.1	27.6	1 597.9	
December	524.2	317.0	438.4	106.7	241.4	32.1	^ 22.7	35.4	1 717.8	
2007 March	471.3	^ 481.9	672.9	83.8	214.9	41.8	^ 10.1	22.9	1 999.7	
June	515.5	355.7	751.9	108.2	233.2	37.9	24.2	22.9	2 048.9	
September	408.2	^ 400.6	1 068.8	71.4	^ 238.9	24.3	34.9	40.5	2 287.6	
December	619.4	365.1	1 160.2	82.4	^ 325.4	^ 32.6	^ 35.6	23.9	2 644.7	
	• • • • • • •	TO	TAL BY 1	THE PRI	VATE SE	CTOR	• • • • • • •	•••••	• • • • • • •	
2004–05	5 831.3	5 159.8	4 564.8	1 522.6	5 519.1	404.5	1 679.0	204.2	24 885.3	
2005-06	6 529.8	6 375.6	6 037.5	1 329.9	10 430.8	423.3	1 793.6	211.6	33 132.1	
2006-07	6 663.3	6 593.8	8 913.7	2 008.2	14 605.5	567.9	1 657.1	265.9	41 275.5	
2006										
September	1 375.8	1 559.8	1 925.6	395.9	2 923.8	82.2	501.8	58.1	8 823.0	
December	1 498.0	1 572.3	1 937.9	466.7	3 911.5	105.6	437.0	72.3	10 001.2	
2007										
March	1 758.1	1 633.1	2 297.3	567.7	3 632.9	179.8	392.3	67.4	10 528.6	
June	2 031.4	1 828.6	2 753.0	577.9	4 137.4	200.3	326.1	68.1	11 922.7	
September December	1 467.8	1 637.7	2 732.6 3 142.7	462.2	4 576.7	114.6 142.2	302.2	98.9	11 392.6 12 223.7	
December	1 894.7	1 678.7	3 142.7	524.8	4 538.7	142.2	221.9	80.0	12 223.7	

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

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



	NSW	Vic.	Qld	SA	WA	Tas.	NT	ACT	Aust.
Period	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m
TOTAL BY COMMONWEALTH GOVERNMENT									
2004–05 2005–06 2006–07 2006	818.9 1 094.4 458.4	551.3 743.3 287.8	500.6 781.6 286.4	169.1 184.5 97.9	240.9 434.9 184.8	41.0 68.0 22.6	44.9 72.0 28.8	43.1 58.1 25.0	2 409.9 3 436.8 1 391.8
September December	194.4 264.0	108.2 179.6	132.5 154.0	27.5 70.4	83.3 101.5	14.4 8.2	13.3 15.5	10.7 14.3	584.3 807.5
2007 March	_	_	_	_	_	_	_	_	_
June September December	_ _ _	_ _ _	0.4 0.7		0.1 —	 0.2		_ _ _	0.5 0.9
• • • • • • • • • •	TOT	AL DV C			ITORY C	OVEDNI		• • • • •	• • • • • • •
2004–05	2 042.3	70.2	TATE AN 1 295.9	175.8	154.4	86.3	VI E IN I	_	3 824.8
2005–06 2006–07 2006	2 179.6 2 624.3	113.9 74.1	1 936.4 2 500.5	195.3 284.0	295.0 978.9	291.0 204.9	_	_	5 011.3 6 666.7
September December 2007	547.7 525.9	10.0 16.3	646.7 638.4	68.7 74.6	179.6 219.3	29.6 52.7	_	_	1 482.2 1 527.2
March June September	724.0 826.7	22.2 25.7	565.5 650.0 576.2	39.7 101.0 72.7	323.6 256.3 203.5	75.7 47.0	_	_	1 750.6 1 906.7 1 540.0
December	640.9 761.0	11.5 11.7	607.8	54.2	222.7	35.2 38.9	_	_	1 696.3
BY LOCAL GOVERNMENT AUTHORITIES									
2004–05	648.0	130.0	726.2	97.6	270.0	64.4	7.2	_	1 943.3
2005–06 2006–07 2006	719.8 1 079.1	173.2 260.9	922.6 1 246.1	118.2 168.2	329.6 457.9	71.8 90.5	10.5 12.4	_	2 345.6 3 315.0
September December 2007	253.9 ^239.7	35.5 65.8	220.9 346.2	*33.8 47.5	^ 63.3 ^ 118.5	12.3 ^ 18.7	2.7 3.0	_	622.4 839.4
March June	274.6 ^ 310.9	70.0 89.6	^310.3 368.7	^ 47.8 39.1 25.9	^ 128.3 ^ 147.7	^ 18.5 *41.0 ^ 12.7	2.3 ^ 4.3 ^ 3.5	_	851.9 1 001.4 720.1
September December	^ 218.0 281.8	45.8 70.1	^ 344.7 ^ 413.9	^ 45.0	^ 69.5 ^ 92.9	^ 22.0	4.4	_	930.1
TOTAL BY THE PUBLIC SECTOR									
2004–05 2005–06 2006–07 2006	3 509.1 3 993.8 4 161.8	751.5 1 030.4 622.8	2 522.7 3 640.6 4 033.0	442.5 498.0 550.0	665.3 1 059.5 1 621.6	191.7 430.8 318.0	52.1 82.4 41.2	43.1 58.1 25.0	8 178.0 10 793.7 11 373.4
September December 2007	996.0 1 029.6	153.7 261.7	1 000.0 1 138.6	130.0 192.4	326.3 439.3	56.3 79.5	16.0 18.6	10.7 14.3	2 688.9 3 174.1
March June September	998.6 1 137.6 858.9	92.1 115.3 57.4	875.8 1 018.6 921.3	^ 87.5 140.1 98.5	451.9 404.0 273.1	94.2 ^88.0 47.9	2.3 ^ 4.3 ^ 3.5	_ _ _	2 602.5 2 908.1 2 260.6
December	1 042.8	81.8	1 022.4	99.3	315.6	61.1	4.4	_	2 627.4

and should be used with caution

nil or rounded to zero (including null cells)

estimate has a relative standard error of 10% to less (a) Includes construction work done by public sector than 25% and should be used with caution organisations with their own workforce only. All work estimate has a relative standard error of 25% to 50% contracted out by public sector organisations to the private sector appears in 'By private for public sector' totals.



Period Sm Sm Sm Sm Sm Sm Sm S
2004-05
2004-05
2005-06 2 310.2 1 127.6 1 246.2 459.2 1 002.4 136.0 109.0 89.8 6 480.4 2006-07 2 039.8 1 470.3 2 211.9 388.7 933.9 136.5 75.0 108.2 7 364.3 2006 September 528.8 315.8 348.7 89.9 244.4 24.7 *18.1 27.6 1 597.9 December 524.2 317.0 438.4 106.7 241.4 32.1 ^22.7 35.4 1 717.8 2007 March 471.3 ^481.9 672.9 83.8 214.9 41.8 ^10.1 22.9 1 999.7 June 515.5 355.7 751.9 108.2 233.2 37.9 24.2 22.3 2 048.9 September 408.2 ^400.6 1068.8 71.4 ^238.9 24.3 34.9 40.5 2 287.6 December 619.4 365.1 1 160.2 82.7 442.5 665.3 191.7 52.1
2006-07 (2006) 2 039.8 (2006) 1 470.3 (2011.9) 388.7 (301.9) 933.9 (244.4) 24.7 (24.7) *18.1 (27.6) 1 597.9 (15.7) September (2007) 524.2 (317.0) 438.4 (106.7) 241.4 (32.1) *22.7 (35.4) 1 717.8 2007 March (37.1) 438.9 (37.9) 83.8 (214.9) 41.8 (10.1) 22.9 (1999.7) June (515.5) 355.7 (751.9) 108.2 (233.2) 37.9 (24.2) 22.3 (2048.9) September (408.2) *400.6 (1068.8) 71.4 (*238.9) 24.3 (34.9) 40.5 (22.8) 2287.6 December (619.4) 365.1 (160.2) 82.4 (*325.4) *32.6 (*35.6) 23.9 (2644.7) 2644.7 2004-05 (35.9) 3509.1 (751.5) 2522.7 (442.5) 665.3 (191.7) 52.1 (43.1) 8 178.0 2005-06 (3993.8) 1 030.4 (364.6) 498.0 (1059.5) 430.8 (82.4) 58.1 (10793.7) 2006-07 (4 161.8) 622.8 (4 033.0) 550.0 (1621.6) 318.0 (41.2) 25.0 (1137.4) 2007 (2006-07) 4 161.8 (622.8) 4 033.0 (56.9) 3 63.3 (56.3) 16.0 (10.7) 2 688.9 December (1029.6)
September 528.8 315.8 348.7 89.9 244.4 24.7 *18.1 27.6 1597.9 2007 2007 2007 2008 20
September December 528.8 315.8 348.7 89.9 244.4 24.7 *18.1 27.6 1 597.9 December December 524.2 317.0 438.4 106.7 241.4 32.1 ^22.7 35.4 1 717.8 2007 March 471.3 ^481.9 672.9 83.8 214.9 41.8 ^10.1 22.9 1 999.7 June 515.5 355.7 751.9 108.2 233.2 37.9 24.2 22.3 2048.9 September 408.2 ^400.6 1 068.8 71.4 ^238.9 24.3 34.9 40.5 2 287.6 December 619.4 365.1 1 160.2 82.4 ^325.4 ^32.6 ^35.6 23.9 2 644.7 TOTAL BY THE PUBLIC SECTOR TOTAL BY THE PUBLIC SECTOR 2004-05 3 509.1 751.5 2 522.7 442.5 665.3 191.7 52.1 43.1 8 178.0 2004-05 </td
December S24.2 317.0 438.4 106.7 241.4 32.1 ^22.7 35.4 1717.8
March
March June 471.3
June S15.5 355.7 751.9 108.2 233.2 37.9 24.2 22.3 2048.9 September 408.2 ^400.6 1 068.8 71.4 ^238.9 24.3 34.9 40.5 2287.6 December 619.4 365.1 1 160.2 82.4 ^325.4 ^32.6 ^35.6 23.9 2 644.7
September December 408.2 619.4 ^400.6 106.2 1 068.8 106.2 71.4 7238.9 325.4 24.3 34.9 32.6 40.5 23.9 2644.7 TOTAL BY THE PUBLIC SECTOR 2004-05 3 509.1 751.5 2 522.7 442.5 665.3 191.7 52.1 43.1 8 178.0 2005-06 3 993.8 1030.4 3 640.6 498.0 1059.5 430.8 82.4 58.1 10 793.7 2006-07 4 161.8 622.8 4 033.0 550.0 1621.6 318.0 41.2 25.0 11 373.4 2006 September 996.0 153.7 1 000.0 130.0 326.3 56.3 16.0 10.7 2688.9 December 1 029.6 261.7 1 138.6 192.4 439.3 79.5 18.6 14.3 3174.1 2007 March 998.6 92.1 875.8 875.5 451.9 94.2 2.3 — 2602.5 June 1 137.6 115.3 1 018.6 140.1 404.0 88.0 4.3 — 2908.1 September 858.9 57.4 921.3 98.5 273.1 47.9 3.5 — 2260.6 December 1 042.8 81.8 1 022.4 99.3 315.6 61.1 4.4 — 2627.4 TOTAL FOR THE PUBLIC SECTOR 2004-05 5 277.0 1 953.4 3 673.8 826.3 1 443.1 324.4 188.9 136.3 13 823.2 2005-06 6 304.0 2158.0 4886.8 957.2 2 061.9 566.9 191.5 147.9 17 274.1
TOTAL BY THE PUBLIC SECTOR TOTAL BY THE PUBLIC SECTOR
TOTAL BY THE PUBLIC SECTOR TOTAL FOR THE PUBLIC SECTOR TOTAL TOTAL FOR THE PUBLIC SECTOR TOTAL TOTAL THE PUBLIC SECTOR TOTAL TOTAL THE PUBLIC SECTOR
2004-05 3 509.1 751.5 2 522.7 442.5 665.3 191.7 52.1 43.1 8 178.0 2005-06 3 993.8 1 030.4 3 640.6 498.0 1 059.5 430.8 82.4 58.1 10 793.7 2006-07 4 161.8 622.8 4 033.0 550.0 1 621.6 318.0 41.2 25.0 11 373.4 2006 September 996.0 153.7 1 000.0 130.0 326.3 56.3 16.0 10.7 2 688.9 December 1 029.6 261.7 1 138.6 192.4 439.3 79.5 18.6 14.3 3 174.1 2007 March 998.6 92.1 875.8 ^87.5 451.9 94.2 2.3 — 2 602.5 June 1 137.6 115.3 1 018.6 140.1 404.0 ^88.0 ^4.3 — 2 908.1 September 858.9 57.4 921.3 98.5 273.1 47.9 ^3.5 — 2 260.6 December 1 042.8 81.8 1 022.4 99.3 315.6 61.1 4.4 — 2 627.4 2004-05 5 277.0 1 953.4 3 673.8 826.3 1 443.1 324.4 188.9 136.3 13 823.2 2005-06 6 304.0 2 158.0 4 886.8 957.2 2 061.9 566.9 191.5 147.9 17 274.1
2004-05 3 509.1 751.5 2 522.7 442.5 665.3 191.7 52.1 43.1 8 178.0 2005-06 3 993.8 1 030.4 3 640.6 498.0 1 059.5 430.8 82.4 58.1 10 793.7 2006-07 4 161.8 622.8 4 033.0 550.0 1 621.6 318.0 41.2 25.0 11 373.4 2006 September 996.0 153.7 1 000.0 130.0 326.3 56.3 16.0 10.7 2 688.9 December 1 029.6 261.7 1 138.6 192.4 439.3 79.5 18.6 14.3 3 174.1 2007 March 998.6 92.1 875.8 ^87.5 451.9 94.2 2.3 — 2 602.5 June 1 137.6 115.3 1 018.6 140.1 404.0 ^88.0 ^4.3 — 2 908.1 September 858.9 57.4 921.3 98.5 273.1 47.9 ^3.5 — 2 260.6 December 1 042.8 81.8 1 022.4 99.3 315.6 61.1 4.4 — 2 627.4 2004-05 5 277.0 1 953.4 3 673.8 826.3 1 443.1 324.4 188.9 136.3 13 823.2 2005-06 6 304.0 2 158.0 4 886.8 957.2 2 061.9 566.9 191.5 147.9 17 274.1
2005-06
2006-07 2006 4 161.8 622.8 622.8 4033.0 550.0 1 621.6 318.0 41.2 25.0 11 373.4 2006 September December December 1 029.6 261.7 1 138.6 192.4 439.3 79.5 18.6 14.3 3 174.1 2007 March March September Buller
September 996.0 153.7 1 000.0 130.0 326.3 56.3 16.0 10.7 2 688.9 December 1 029.6 261.7 1 138.6 192.4 439.3 79.5 18.6 14.3 3 174.1 2007
September December December December 996.0 153.7 1 000.0 130.0 326.3 56.3 16.0 10.7 2 688.9 2007 March 998.6 92.1 875.8 ^87.5 451.9 94.2 2.3 — 2 602.5 June 1 137.6 115.3 1 018.6 140.1 404.0 ^88.0 ^4.3 — 2 908.1 September 858.9 57.4 921.3 98.5 273.1 47.9 ^3.5 — 2 260.6 December 1 042.8 81.8 1 022.4 99.3 315.6 61.1 4.4 — 2 627.4 TOTAL FOR THE PUBLIC SECTOR 2004-05 5 277.0 1 953.4 3 673.8 826.3 1 443.1 324.4 188.9 136.3 13 823.2 2005-06 6 304.0 2 158.0 4 886.8 957.2 2 061.9 566.9 191.5 147.9 17 274.1
December 2007 1 029.6 261.7 1 138.6 192.4 439.3 79.5 18.6 14.3 3 174.1 March March 2998.6 92.1 875.8 ^87.5 451.9 94.2 2.3 — 2 602.5 June 1137.6 115.3 1 018.6 140.1 404.0 ^88.0 ^4.3 — 2 908.1 September December 1042.8 81.8 1 022.4 99.3 315.6 61.1 4.4 — 2 627.4 TOTAL FOR THE PUBLIC SECTOR 2004-05 5 277.0 1 953.4 3 673.8 826.3 1 443.1 324.4 188.9 136.3 13 823.2 2005-06 6 304.0 2 158.0 4 886.8 957.2 2 061.9 566.9 191.5 147.9 17 274.1
2007 March 998.6 92.1 875.8 ^87.5 451.9 94.2 2.3 — 2602.5 June 1137.6 115.3 1 018.6 140.1 404.0 ^88.0 ^4.3 — 2908.1 September 858.9 57.4 921.3 98.5 273.1 47.9 ^3.5 — 2260.6 December 1042.8 81.8 1 022.4 99.3 315.6 61.1 4.4 — 2627.4 **TOTAL FOR THE PUBLIC SECTOR** 2004-05 5 277.0 1 953.4 3 673.8 826.3 1 443.1 324.4 188.9 136.3 13 823.2 2005-06 6 304.0 2 158.0 4 886.8 957.2 2 061.9 566.9 191.5 147.9 17 274.1
March 998.6 92.1 875.8 ^87.5 451.9 94.2 2.3 — 2 602.5 June 1 137.6 115.3 1 018.6 140.1 404.0 ^88.0 ^4.3 — 2 908.1 September 858.9 57.4 921.3 98.5 273.1 47.9 ^3.5 — 2 260.6 December 1 042.8 81.8 1 022.4 99.3 315.6 61.1 4.4 — 2 627.4 TOTAL FOR THE PUBLIC SECTOR 2004-05 5 277.0 1 953.4 3 673.8 826.3 1 443.1 324.4 188.9 136.3 13 823.2 2005-06 6 304.0 2 158.0 4 886.8 957.2 2 061.9 566.9 191.5 147.9 17 274.1
June 1 137.6 115.3 1 018.6 140.1 404.0 ^88.0 ^4.3 — 2 908.1 September 858.9 57.4 921.3 98.5 273.1 47.9 ^3.5 — 2 260.6 December 1 042.8 81.8 1 022.4 99.3 315.6 61.1 4.4 — 2 627.4 TOTAL FOR THE PUBLIC SECTOR 2004-05 5 277.0 1 953.4 3 673.8 826.3 1 443.1 324.4 188.9 136.3 13 823.2 2005-06 6 304.0 2 158.0 4 886.8 957.2 2 061.9 566.9 191.5 147.9 17 274.1
September December 858.9 1042.8 57.4 1022.4 99.3 315.6 273.1 47.9 61.1 4.4 4.4 2260.6 267.4 TOTAL FOR THE PUBLIC SECTOR 2004-05 6 304.0 5 277.0 1953.4 3 673.8 826.3 1443.1 324.4 188.9 136.3 13 823.2 2005-06 6 304.0 2 158.0 4 886.8 957.2 2 061.9 566.9 191.5 147.9 17 274.1
December 1 042.8 81.8 1 022.4 99.3 315.6 61.1 4.4 — 2 627.4 TOTAL FOR THE PUBLIC SECTOR 2004-05 5 277.0 1 953.4 3 673.8 826.3 1 443.1 324.4 188.9 136.3 13 823.2 2005-06 6 304.0 2 158.0 4 886.8 957.2 2 061.9 566.9 191.5 147.9 17 274.1
TOTAL FOR THE PUBLIC SECTOR 2004-05 5 277.0 1 953.4 3 673.8 826.3 1 443.1 324.4 188.9 136.3 13 823.2 2005-06 6 304.0 2 158.0 4 886.8 957.2 2 061.9 566.9 191.5 147.9 17 274.1
2004-05 5 277.0 1 953.4 3 673.8 826.3 1 443.1 324.4 188.9 136.3 13 823.2 2005-06 6 304.0 2 158.0 4 886.8 957.2 2 061.9 566.9 191.5 147.9 17 274.1
2004-05 5 277.0 1 953.4 3 673.8 826.3 1 443.1 324.4 188.9 136.3 13 823.2 2005-06 6 304.0 2 158.0 4 886.8 957.2 2 061.9 566.9 191.5 147.9 17 274.1
2005-06 6 304.0 2 158.0 4 886.8 957.2 2 061.9 566.9 191.5 147.9 17 274.1
2006 07 6 201 E 2 002 1 6 244 0 029 7 2 EEE E 454 6 446 0 422 2 49 727 7
2000-01 0 201.0 2 093.1 0 244.9 938.7 2 000.0 404.0 110.2 133.3 18 /3/.7
2006
September 1 524.8 469.4 1 348.7 219.9 570.7 80.9 ^34.0 38.3 4 286.8
December 1 553.7 578.7 1 576.9 299.1 680.8 111.7 ^41.2 49.7 4 891.9
2007
March 1 469.9 574.0 1 548.7 171.3 666.8 136.0 12.4 22.9 4 602.1
June 1 653.1 471.0 1 770.5 248.4 637.2 125.9 28.5 22.3 4 956.9
September 1 267.1 458.0 1 990.1 169.9 512.0 72.2 38.3 40.5 4 548.2
December 1 662.2 446.9 2 182.6 181.7 641.1 93.7 ^40.1 23.9 5 272.1

and should be used with caution

nil or rounded to zero (including null cells)

estimate has a relative standard error of 10% to less (a) Excludes construction work done for the public sector than 25% and should be used with caution where the asset will be owned by the private sector on estimate has a relative standard error of 25% to 50% completion of the project. See paragraph 10 of the Explanatory Notes for further information.



BY THE PRIVATE SECTOR

	For the private	For the		By the public	Total for the public			
	sector	sector	Total	sector	sector(a)	Total		
	%	%	%	%	%	%		
VALUE OF				• • • • • • • •	• • • • • • •	• • • • • •		
Books high a constant believes	04.0	0.4	40.4	4.0	5 0	40.4		
Roads, highways and subdivisions Bridges	21.3 26.2	9.1 46.6	13.1 37.3	4.0 6.9	5.8 32.4	10.4 27.7		
Railways	21.4	6.0	14.1	0.9	2.2	8.9		
Harbours	31.8	18.6	27.4	1.4	15.0	25.9		
Water storage and supply	20.0	10.3	9.4	41.4	10.3	9.4		
Sewerage and drainage	25.1	38.9	28.4	43.9	30.0	24.5		
Electricity generation, transmission and distribution	8.1	12.3	7.3	_	1.8	3.6		
Pipelines Recreation	13.0 20.3	10.8 32.3	12.7 18.3	2.1 5.1	3.3	11.7 15.5		
Telecommunications	0.6	13.6	0.6	- 5.1	13.1 12.8	0.6		
Oil, gas, coal and other minerals	2.1	98.9	2.1	0.1	20.9	2.1		
Other heavy industry	16.7	38.0	16.5	4.4	34.8	16.5		
Other	19.8	56.6	19.8	_	50.1	19.7		
Total	4.3	7.1	3.8	9.0	5.6	3.5		
VALUE OF WORK DONE								
Roads, highways and subdivisions	5.7	3.8	3.9	2.9	2.6	3.0		
Bridges	12.7	6.7	6.3	7.9	6.2	5.9		
Railways Harbours	2.3 6.1	5.2 10.0	2.1 6.3	1.1	1.9 8.5	1.6 6.2		
Water storage and supply	16.9	8.5	7.8	21.5	8.3	7.6		
Sewerage and drainage	15.7	15.2	13.4	23.7	13.8	11.8		
Electricity generation, transmission and distribution	4.5	9.9	4.4	_	0.9	2.0		
Pipelines	9.7	7.7	9.5	0.6	1.4	8.3		
Recreation	12.1	21.3	11.1	2.5	7.4	8.5		
Telecommunications	0.2	14.8	0.2	- 0.1	12.7	0.2		
Oil, gas, coal and other minerals Other heavy industry	0.6 3.5	98.9 35.5	0.7 3.5	0.1 3.8	9.9 32.9	0.6 3.5		
Other	12.6	53.3	13.1	J.0	47.4	13.1		
Total	1.4	3.7	1.5	3.3	2.5	1.3		
VALUE OF WORK YET TO BE DONE								
Roads, highways and subdivisions	9.2	4.5	4.6	3.1	3.8	4.1		
Bridges	5.0	0.4	0.6	2.6	0.4	0.6		
Railways	_	0.9	0.4	_	0.6	0.3		
Harbours	0.8	0.3	0.8		0.3	0.8		
Water storage and supply Sewerage and drainage	22.7 29.2	4.9 31.2	5.1 27.8	23.5 11.6	6.4 20.3	6.3 19.9		
Electricity generation, transmission and distribution	7.0	3.5	6.5		1.3	5.8		
Pipelines	3.2	64.9	3.2	1.0	5.7	3.1		
Recreation	80.5	64.9	74.2	3.8	5.3	31.9		
Telecommunications	_	_	_	_	_	_		
Oil, gas, coal and other minerals	0.1	_	0.1		_	0.1		
Other heavy industry	6.2	62.2	6.4	70.2	56.4	6.4		
Other Total	10.1 1.3	50.0 3.6	12.1 1.4	6.5	49.2 3.2	12.1 1.4		
10001	1.3	3.0	1.4	0.5	J.Z	1.4		

nil or rounded to zero (including null cells)

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



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

subdivisions harbours and pipelines drainage munications industry and other									
% % % % % %	%								
••••••••••••••••	• • • • • • • • •								
VALUE OF WORK COMMENCED									
NSW 13.4 9.8 4.8 7.4 2.0 9.4 19.9	4.7								
Vic. 8.6 52.8 0.1 6.1 — 7.8 36.7	6.8								
Qld 19.3 22.8 6.2 26.3 0.4 13.3 22.2	9.7								
SA 11.2 28.8 1.2 7.3 1.1 4.1 31.0	3.7								
WA 16.1 3.2 15.1 25.9 — 0.5 23.0	2.7								
Tas. 10.6 30.9 12.0 15.6 — 0.3 20.8	3.9								
NT 15.2 44.7 — 50.6 — 12.0 18.7	6.0								
ACT 12.2 1.8 68.8	8.5								
Total 10.4 8.7 3.5 10.8 0.6 2.8 13.2	3.5								
VALUE OF WORK DONE									
NSW 7.1 3.9 3.3 8.4 0.6 4.7 13.8	3.3								
Vic. 4.9 12.2 0.7 11.7 — 2.7 17.2	2.4								
Qld 5.2 5.6 5.4 14.7 0.4 1.8 17.0	3.4								
SA 17.1 9.8 5.5 10.4 1.1 2.2 28.4	6.0								
WA 8.8 0.6 2.1 17.3 — 0.4 17.9	1.4								
Tas. 10.9 32.5 9.6 12.1 — 0.7 33.0	4.3								
NT 13.2 26.3 – 24.8 – 7.9 18.8	4.7								
ACT 7.7 — — 1.6 — — 38.9	5.6								
Total 3.0 2.0 1.9 7.9 0.2 0.7 7.4	1.3								
VALUE OF WORK VET TO BE DONE									
VALUE OF WORK YET TO BE DONE									
NSW 11.2 1.3 3.4 7.2 — 2.0 9.8	5.0								
Vic. 6.1 0.6 0.8 8.5 — 11.1 75.9	7.0								
Qld 5.2 0.5 22.3 11.6 — 0.1 6.5	3.3								
SA 9.2 5.6 0.6 3.3 — 1.0 34.2	1.2								
WA 3.4 – 4.6 16.8 – 0.2 8.5	0.3								
Tas. 16.1 12.0 2.1 7.8 — 0.1 44.0	5.5								
NT 2.7 1.7 0.3 — — 2.9 8.5	1.8								
ACT 11.9 – 6.8 – 65.9	12.3								
Total 4.1 0.3 5.5 7.7 — 0.2 27.6	1.4								

nil or rounded to zero (including null cells)

EXPLANATORY NOTES

INTRODUCTION

- **1** This publication contains estimates of engineering construction activity in Australia by both public and private sector organisations. The estimates were compiled from the Engineering Construction Survey (ECS).
- **2** These estimates together with results from the Australian Bureau of Statistics (ABS) Building Activity Survey provide a complete quarterly picture of building and construction activity in Australia.

SCOPE AND COVERAGE

- **3** The ECS aims to measure the value of all engineering construction work undertaken in Australia. This value excludes the cost of land and repair and maintenance activity, as well as the value of any transfers of existing assets, the value of installed machinery and equipment not integral to the structure and the expenses for relocation of utility services. However, a contract for the installation of machinery and equipment which is an integral part of a construction project is included.
- **4** Where projects include elements of both building and engineering construction (for example, electricity generation, heavy industrial plant) every effort is taken to exclude the building component from these statistics.
- **5** From the September quarter 2002, engineering construction activity in the External Territories of Australia is included in these statistics. Jervis Bay is included in New South Wales, while Christmas Island and Cocos (Keeling) Islands are included in Western Australia.

STATISTICAL UNIT

- **6** In the Engineering Construction Survey, the statistical unit used to represent businesses, and for which statistics are reported, is the Australian Business Number (ABN) unit, in most cases. The ABN unit is the business unit which has registered for an ABN, and thus appears on the Australian Taxation Office (ATO) administered Australian Business Register. This unit is suitable for ABS statistical needs when the business is simple in structure. For more significant and diverse businesses where the ABN unit is not suitable for ABS statistical needs, the statistical unit used is the Type of Activity Unit (TAU). A TAU is comprised of one or more business entities, sub-entities or branches of a business entity within an Enterprise Group that can report production and employment data for similar economic activities. When a minimum set of data items is available, a TAU is created which covers all the operations within an industry subdivision (and the TAU is classified to the relevant subdivision of the Australian and New Zealand Standard Industrial Classification (ANZSIC)). Where a business cannot supply adequate data for each industry, a TAU is formed which contains activity in more than one industry subdivision and the TAU is classified to the predominant ANZSIC subdivision.
- **7** Further details about the ABS economic statistical units used in this survey, and in other ABS economic surveys (both sample surveys and censuses), can be found in Chapter 2 of the *Standard Economic Sector Classifications of Australia (SESCA) 2002* (cat. no. 1218.0).
- RELATIONSHIP WITH NATIONAL ACCOUNTS
- **8** Data on the value of work done on the construction of new residential buildings, alterations and additions to residential buildings, private sector non-residential buildings (from *Building Activity, Australia* (cat. no. 8752.0)) and the value of engineering construction activity (from the Engineering Construction Survey) are the major source data which are used to compile the national accounts estimates for private gross fixed capital formation on dwellings, and other buildings and structures. However, there are some adjustments to the survey data which are made in the process of compiling these national account series. Allowances are made for the value of building activity which is out of scope of the Building Activity Survey and the Engineering Construction Survey. Such activity includes work done on projects which fall below the size cut-offs used for the Building Activity Survey and also the value of work done which is undertaken

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 and other minerals' and not under 'Electricity generation, transmission and distribution'. Where a project involves more than one category of construction the project is included under

the category which accounts for the major part of the contract in terms of value.

RELIABILITY OF THE **ESTIMATES**

- **13** Since the estimates for private sector and public sector organisations are based on a sample of organisations they are subject to sampling error; that is, they may differ from the figures that would have been obtained if information for all organisations for the relevant period had been included in the survey. A measure of the likely difference is given by the relative standard error (RSE) of each estimate. There are about 2 chances in 3 that a sample estimate will differ by less than one standard error from the figure that would have been obtained if all units had been included, and about 19 chances in 20 that the difference will be less than 2 standard errors. Approximate RSEs of the estimates are shown in tables 24 and 25.
- 14 An example of the use of RSEs is as follows. If the total value of work done during the quarter is \$2,500m and the associated RSE is 0.5% then there are about 2 chances in 3 that the value which would have been obtained if there had been a complete collection would have been within the range \$2,488m to \$2,513m and about 19 chances in 20 that the value would have been within the range \$2,475m to \$2,525m.
- **15** Estimates that have an estimated relative standard error between 10% and 25% are annotated with the symbol '^'. These estimates should be used with caution as they are subject to sampling variability too high for some purposes. Estimates with an RSE between 25% and 50% are annotated with the symbol '*', indicating that the estimate should be used with caution as it is subject to sampling variability too high for most practical purposes. Estimates with an RSE greater than 50% are annotated with the symbol '**' indicating that the sampling variability causes the estimates to be considered too unreliable for general use.

RELIABILITY OF THE ESTIMATES continued

- 16 The imprecision due to sampling variability, which is measured by the RSE, should not be confused with inaccuracies that may occur because of inadequacies in the source of information, imperfections in reporting by respondents, and errors made in the coding and processing of data. Inaccuracies of this kind are referred to as non-sampling error, and may occur in any enumeration whether it be a full count or only a sample. Every effort is made to reduce the non-sampling error to a minimum by the careful design of questionnaires, efforts to obtain responses for all selected organisations, and efficient operating procedures.
- 17 Caution is advised in respect of the value of work commenced (and consequently, the value of work yet to be done) reported by the public sector. It is known that data reported for value of work commenced are a combination of the following: annual works budget estimates which are reported as commencements in the September quarter (and in some cases may subsequently be undertaken by the private sector); genuine commencements as defined in the Glossary, and reported quarterly; commencements being reported as equal to the value of work done for the quarter; commencements of major stages in the case of long-term projects.

SEASONAL ADJUSTMENT

- **18** Since seasonally adjusted statistics reflect both irregular and trend movements, an upward or downward movement in a seasonally adjusted series does not necessarily indicate a change of trend. Particular care should therefore be taken in interpreting individual quarter to quarter movements.
- **19** From the June quarter 2003, the seasonally adjusted estimates are produced by the concurrent seasonal adjustment method which takes account of the latest available original estimates. The concurrent method improves the estimation of seasonal factors and, therefore, the seasonally adjusted and trend estimates for the current and previous quarters.
- 20 The revision properties of the seasonally adjusted and trend estimates have been improved by the use of autoregressive integrated moving average (ARIMA) modelling. ARIMA modelling relies on the characteristics of the series being analysed to project future period data. The ARIMA model is assessed as part of the annual reanalysis. For more information on the details of ARIMA modelling see feature article: *Use of ARIMA modelling to reduce revisions* in the October 2004 issue of Australian Economic Indicators (cat. no. 1350.0).
- **21** A more detailed review of concurrent seasonal factors will be conducted annually, generally prior to the release of data for the December quarter.
- **22** Seasonally adjusted series can be smoothed to reduce the impact of the irregular component in the adjusted series. This smoothed seasonally adjusted series is called a trend estimate.
- 23 The trend estimates are derived by applying a 7-term Henderson moving average to the seasonally adjusted series. The 7-term Henderson average (like all Henderson averages) is symmetric but, as the end of a time series is approached, asymmetric forms of the average are applied. Unlike weights of the standard 7-term Henderson moving average, the weights employed here have been tailored to suit the particular characteristics of individual series.
- **24** While the smoothing technique described in paragraphs 21 and 22 enables trend estimates to be produced for recent quarters, it does result in revisions to the estimates for the most recent three quarters as additional observations become available. There may also be revisions because of changes in the original data and as a result of the re-estimation of the seasonal factors. For further information, see *Information Paper: A Guide to Interpreting Time Series—Monitoring Trends, 2003* (cat. no. 1349.0) or contact the Assistant Director, Time Series Analysis on Canberra (02) 6252 6540.

TREND ESTIMATES

CHAIN VOLUME MEASURES

- **25** Chain volume estimates of the value of work done are presented in original, seasonally adjusted and trend terms in tables 1, 2, 3 and 4.
- 26 While current price estimates of value of work done reflect both price and volume changes, chain volume estimates measure changes in value after the direct effects of price changes have been eliminated and therefore only reflect volume changes. The direct impact of the Goods and Service Tax is a price change, and hence is removed from chain volume estimates. The deflators used to revalue the current price estimates in this publication are derived from the same price data underlying the deflators compiled for the dwellings and new other building components, and the new engineering construction component, of the national accounts aggregate 'Gross fixed capital formation'.
- 27 The chain volume measures of work done appearing in this publication are annually reweighted chain Laspeyres indexes referenced to current price values in a chosen reference year. The reference year is updated annually in the September quarter publication. Each year's data in the value of work done series are based on the prices of the previous year, except for the quarters of the latest incomplete year which are based upon the current reference year. Comparability with previous years is achieved by linking (or chaining) the series together to form a continuous time series. Further information on the nature and concepts of chain volume measures is contained in the ABS Information Paper: Introduction of Chain Volume Measures in the Australian National Accounts (cat. no. 5248.0).
- **28** The factors used to seasonally adjust the chain volume measures are identical to those used to adjust the corresponding current price series.

ACKNOWLEDGMENT

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

RELATED PRODUCTS

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

ABS DATA AVAILABLE ON REQUEST

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

ABBREVIATIONS

\$m million dollars

ABN Australian Business Number

ABS Australian Bureau of Statistics

ACT Australian Capital Territory

ANZSIC Australian and New Zealand Standard Industrial Classification

ATO Australian Taxation Office

Aust. Australia

ECS Engineering Construction Survey

NSW New South Wales

NT Northern Territory

qtr quarter

Qld Queensland

RSE relative standard error

SA South Australia

Tas. Tasmania

TAU type of activity unit

Vic. Victoria

WA Western Australia

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	5	3	September 1986
Value of work done, change from previous period	6	n.a.	
Value of work done, states and territories	7	4	September 1986
Value of work done, states and territories, change from previous period	8	n.a.	
Activity, states and territories	9	5	September 1986
Activity, states and territories, change from previous period	10	n.a.	
Activity, by type, Australia, original	11	6	September 1986
Work commenced by the private sector, by type, original	12	7	September 1986
Work done by the private sector, by type, original	13	8	September 1986
Work yet to be done by the private sector, by type, original	14	9	September 1986
Activity by the public sector, by type, original	15	10	September 1986
Activity for the public sector, by type, original	16	11	September 1986
Value of work commenced, by type and sector, New South Wales, original	17	12	September 1986
Value of work done, by type and sector, New South Wales, original	17	13	September 1986
Value of work yet to be done, by type and sector, New South Wales, original	17	14	September 1986
Value of work commenced, by type and sector, Victoria, original	18	15	September 1986
Value of work done, by type and sector, Victoria, original	18	16	September 1986
Value of work yet to be done, by type and sector, Victoria, original	18	17	September 1986
Value of work commenced, by type and sector, Queensland, original	19	18	September 1986
Value of work done, by type and sector, Queensland, original	19	19	September 1986
Value of work yet to be done, by type and sector, Queensland, original	19	20	September 1986
Value of work commenced, by type and sector, South Australia, original	20	21	September 1986
Value of work done, by type and sector, South Australia, original	20	22	September 1986
Value of work yet to be done, by type and sector, South Australia, original	20	23	September 1986
Value of work commenced, by type and sector, Western Australia, original	21	24	September 1986
Value of work done, by type and sector, Western Australia, original	21	25	September 1986
Value of work yet to be done, by type and sector, Western Australia, original	21	26	September 1986
Value of work commenced, by type and sector, Tasmania, original	22	27	September 1986
Value of work done, by type and sector, Tasmania, original	22	28	September 1986
Value of work yet to be done, by type and sector, Tasmania, original	22	29	September 1986
Value of work commenced, by type and sector, Northern Territory, original	23	30	September 1986
Value of work done, by type and sector, Northern Territory, original	23	31	September 1986
Value of work yet to be done, by type and sector, Northern Territory, original	23	32	September 1986
Value of work commenced, by type and sector, Australian Capital Territory, original	24	33	September 1986
Value of work done, by type and sector, Australian Capital Territory, original	24	34	September 1986
Value of work yet to be done, by type and sector, Australian Capital Territory, original	24	35	September 1986
Value of work done by the private sector, states and territories, original	25	36	September 1986
Value of work done by the public sector, states and territories, original	26	37	September 1986
Value of work done for the public sector, states and territories, original	27	38	September 1986

GLOSSARY

Bridges Includes those for the support of roads, railways, causeways and elevated highways. Electricity generation, Includes power stations; substations; hydro-electric generating plants; associated work transmission and distribution i.e. towers; chimneys; transmission and distribution lines. Harbours Includes boat and yacht basins; breakwaters; retaining walls; docks and piers; terminals; wharves; dredging works; marinas. Heavy industry This category is the total of 'Oil, gas, coal and other minerals' and 'Other heavy industry'. Oil, gas, coal and other Includes construction of production, storage and distribution facilities; refineries; minerals 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 Includes parking areas; cycle paths; airport runways; pedestrian and vehicle overpasses; subdivisions traffic lights; roundabouts; associated road drainage works; street and highway lighting; road resurfacing, kerbing and guttering, road tunnels. Sewerage and drainage Includes sanitary and storm sewers; sewage treatment plants; stormwater drains; drainage systems. Telecommunications Includes mobile phone, radio, television, microwave and radar transmission towers; telephone lines and underground cables; coaxial cables.

Value of work commenced

A project is regarded as having commenced when the site works begin, with the following exceptions:

- Some public sector authorities are unable to report on this basis. In such cases, the authorities report the value of their annual works budget in September quarter each year.
- For very large projects, where a significant amount of work is done off-site, the project may be commenced before the site works begin.

Value of work done

The value of work done for the private sector consists of the value of work done on prime contracts, plus speculative contracts, plus work done on own account. The value of work done for the public sector is the work done by the organisation's own workforce and subcontractors.

Value of work yet to be done

The value of outstanding work for the project at the end of the period. Rise and fall and other cost variations can lead to increases or decreases in the value of work yet to be done.

Water storage and supply

Includes dams; weirs; reservoirs; embankments for water diversion; water pipelines; mains and treatment plants; flood prevention and erosion; aqueducts; water conduits; systems conveying water to residences, commercial and industrial establishments.

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