

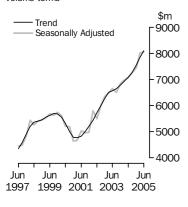
# **ENGINEERING CONSTRUCTION ACTIVITY**

AUSTRALIA

EMBARGO: 11.30AM (CANBERRA TIME) WED 12 OCT 2005

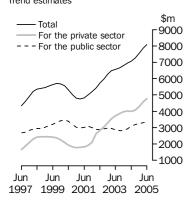
# Value of work done

Total engineering Volume terms



### Value of work done

Volume terms Trend estimates



### INQUIRIES

For further information about these and related statistics, contact the National Information and Referral Service on 1300 135 070 or Andrew Stidston on Adelaide (08) 8237 7668.



#### FIGURES KEY

	Jun qtr 05 \$m	Mar qtr 05 to Jun qtr 05 % change	Jun qtr 04 to Jun qtr 05 % change
TREND ESTIMATES VOL	UME TER	<b>R M S</b> (a)	
Value of work done			
For the private sector	4 784.1	4.8	19.6
For the public sector(b)	3 325.9	0.9	7.7
Total engineering construction	8 096.3	3.0	14.3
SEASONALLY ADJUSTED	VOLUM	E TERMS (a)	
Value of work done			
For the private sector	4 737.1	2.4	18.2
For the public sector(b)	3 327.2	-1.8	8.8
Total engineering construction	8 064.3	0.6	14.1

(a) Chain volume measures, reference year 2003-04.

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

#### POINTS KE Υ

## VALUE OF CONSTRUCTION WORK DONE, VOLUME TERMS

TREND ESTIMATES

• The trend estimate for the value of total engineering construction work done rose 3.0% in the June 2005 quarter. The trend has now risen for seventeen consecutive quarters.

. . . . . . . . . . . . . . . . . . .

• The trend estimate for the value of work done for the private sector rose 4.8% in the June 2005 quarter. Work done for the public sector rose 0.9% in the June quarter.

### SEASONALLY ADJUSTED ESTIMATES

- The seasonally adjusted estimate for the value of total engineering construction work done in the March 2005 quarter rose 0.6%, to \$8,064.3m, the seventh consecutive quarterly rise in this series.
- The seasonally adjusted estimate for the value of work done for the private sector rose 2.4%, to \$4,737.1m in the June 2005 quarter, the third consecutive rise. The value of work done for the public sector declined 1.8%, to \$3,327.2m.

### ORIGINAL ESTIMATES

- The value of work done in the June 2005 quarter rose 14.6%, to \$8,557.7m. This is the highest level recorded, surpassing the record high in the December 2004 quarter.
- The value of work done for the private sector was \$4,682.5m, 7.4% higher than the March quarter 2005 estimate of \$4,361.1m. Work done for the public sector rose 24.9%, to \$3,875.2m, following a 0.2% decrease in the March 2005 quarter.

# NOTES

FORTHCOMING ISSUES	ISSUE (Quarter)	RELEASE DATE
	September 2005	23 January 2006
	December 2005	20 April 2006
CHANGES IN THIS ISSUE	has resulted in revisions t volume estimates have be	i, has been introduced into the chain volume estimates which to growth rates in subsequent periods. In addition, the chain een re-referenced to 2003–04, thereby preserving additivity in erence year. Re-referencing affects the levels of, but not the me estimates.
	issue. A concordance bet spreadsheets is available	have been released in Excel format for the first time with this ween the old Lotus 1,2,3 spreadsheets and the new Excel in 'Information Paper: Changes to Ausstats Tables for a Activity, Australia' (cat. no. 8762.0.55.001).
	go to 'Access to all ABS pr	on the ABS website at www.abs.gov.au. From the home page roducts and statistics, including AusStats'/publications and '/by catalogue/subject' and choose '87 Buildings and
SIGNIFICANT REVISIONS THIS QUARTER	Compared with the curre issue of this publication:	ent price original terms estimates published in the previous
	<ul> <li>The December quart work commenced, \$         This was predominate 'heavy industry' and 'Victoria.     </li> <li>The March quarter 24</li> </ul>	er 2004 estimates have been revised upwards \$3,116.4m for 173.6m for work done and \$2,933.7m for work yet to be done. ntly due to revisions in 'heavy industry' in Northern Territory, electricity generation, transmission etc. and pipelines' in 005 estimates have been revised downwards by \$1,946.1m for pwards \$142.6m for work done and upwards \$994.0m for work
	Australia.	was mainly due to revisions in 'heavy industry' in Western
DATA NOTES	There are no notes about	the data.

Dennis Trewin Australian Statistician

## CHAIN VOLUME MEASURES—TREND ESTIMATES

Jun

1997

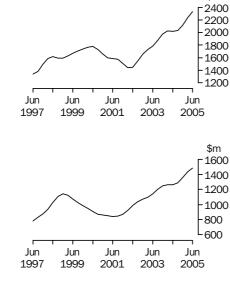
Jun

1999

#### NEW SOUTH WALES

VICTORIA

QUEENSLAND



\$m

\$m

1800

1600

1400 1200 1000

Jun

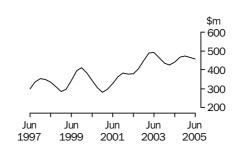
2005

After a small decrease in the June 2004 quarter the trend estimate for the value of work done has increased for four consecutive quarters.

The trend estimate for the value of work done has risen for the past sixteen quarters.

The trend for the value of work done has remained static this quarter after rising for the previous seven quarters.

SOUTH AUSTRALIA



Jun

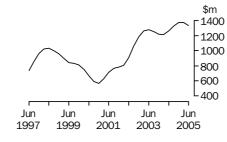
2001

Jun

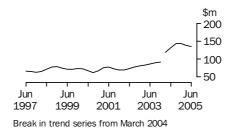
2003

The trend estimate for work done has declined for the second consecutive quarter, after three quarters of growth in 2004.

## WESTERN AUSTRALIA



TASMANIA

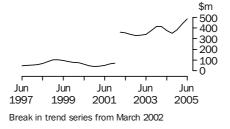


After four quarters of growth, work done has declined in the most recent two quarters.

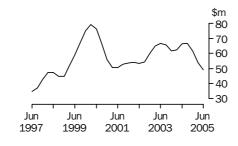
The trend estimate for work done has moved into decline for the past two quarters.

The trend estimate for the value of work done has risen for the past three quarters.

NORTHERN TERRITORY



AUSTRALIAN CAPITAL TERRITORY



The trend estimate for work done has been in decline for the last three quarters.

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	For the	For the		Dutha	Total for	
	private	public		By the public	the public	
	sector	sector	Total	sector	sector(b)	Total
	360101	360101	Total	360101	360101(0)	Total
Period	\$m	\$m	\$m	\$m	\$m	\$m
		0	RIGINAL			
2002-03	13 692.9	4 184.0	17 875.1	7 615.8	11 800.0	25 492.9
2003–04	15 837.1	4 142.3	19 979.4	7 428.8	11 571.1	27 408.2
2004–05	17 644.5	5 359.6	23 004.1	7 774.6	13 134.2	30 778.7
2004						
March	3 839.1	1 029.5	4 868.4	1 728.6	2 757.7	6 596.4
June	3 976.4	1 210.9	5 186.8	2 257.0	3 467.7	7 443.8
September	4 058.4	1 217.4	5 275.8	1 830.1	3 047.4	7 105.9
December	4 542.4	1 269.2	5 811.6	1 839.2	3 108.4	7 650.8
2005						
March	4 361.1	1 330.2	5 691.4	1 772.9	3 103.2	7 464.3
June	4 682.5	1 542.8	6 225.3	2 332.4	3 875.2	8 557.7
	Ş	SEASON	ALLY ADJ	USTED		
2004						
March	4 061.3	1 068.4	5 129.4	1 861.9	2 930.3	6 991.6
June	4 008.2	1 156.5	5 164.1	1 901.8	3 058.3	7 066.3
September	3 920.6	1 243.4	5 164.0	2 090.6	3 334.1	7 254.6
December	4 361.0	1 262.0	5 623.0	1 823.8	3 085.8	7 446.8
2005						
March	4 625.9	1 394.0	6 019.9	1 993.2	3 387.2	8 013.0
June	4 737.1	1 460.1	6 197.3	1 867.0	3 327.2	8 064.3
			TREND			
2004						
March	4 013.4	1 056.9	5 065.5	1 865.6	2 940.4	6 949.1
June	3 998.8	1 147.7	5 146.2	1 928.4	3 087.0	7 085.8
September	4 070.5	1 226.2	5 297.4	1 960.8	3 190.3	7 261.7
December	4 301.5	1 299.5	5 600.8	1 949.9	3 251.2	7 551.6
2005						
March	4 564.2	1 376.7	5 941.1	1 918.6	3 295.1	7 859.4
June	4 784.1	1 434.2	6 209.5	1 895.9	3 325.9	8 096.3
(a) Reference ye	ear for chain v	olume meas	ures is 2003–	04. See parag	raphs 24–27	of the
					, , ,	

# BY THE PRIVATE SECTOR

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

	For the private sector	For the public sector	Total	By the public sector	Total for the public sector(b)	Total
Period	%	%	%	%	%	%
			ORI	GINAL		
2002–03	44.9	2.3	32.1	-0.6	0.4	20.2
2003-04	15.7	-1.0	11.8	-2.5	-1.9	7.5
2004–05 2004	11.4	29.4	15.1	4.7	13.5	12.3
March	-8.7	7.3	-5.7	-7.6	-2.6	-6.2
June	-8.7 3.6	17.6	-5.7 6.5	30.6	25.7	-0.2
September	2.1	0.5	1.7	-18.9	-12.1	-4.5
December	11.9	4.3	10.2	0.5	2.0	7.7
2005						
March	-4.0	4.8	-2.1	-3.6	-0.2	-2.4
June	7.4	16.0	9.4	31.6	24.9	14.6
2004		SEA	SONALI	Y ADJUSTED		
March	1.0	12.1	3.1	-0.1	4.0	2.2
June	-1.3	8.2	0.7	2.1	4.4	1.1
September	-2.2	7.5	_	9.9	9.0	2.7
December	11.2	1.5	8.9	-12.8	-7.4	2.6
2005						
March	6.1	10.5	7.1	9.3	9.8	7.6
June	2.4	4.7	2.9	-6.3	-1.8	0.6
		• • • • • •	TR	END		
2004						
March	1.3	7.4	2.3	2.5	4.2	2.4
June	-0.4	8.6	1.6	3.4	5.0	2.0
September	1.8	6.8	2.9	1.7	3.3	2.5
December	5.7	6.0	5.7	-0.6	1.9	4.0
2005						
March	6.1	5.9	6.1	-1.6	1.4	4.1
June	4.8	4.2	4.5	-1.2	0.9	3.0
•••••	••••••	• • • • • • • •			• • • • • • • • •	

BY THE PRIVATE SECTOR

nil or rounded to zero (including null cells)

(a) Reference year for chain volume measures is 2003–04. 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.

	NSW	Vic.	Qld	SA	WA	Tas.	NT	ACT	Aust.
Period	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m
				ORIGINA	L				
2002–03	6 692.5	4 373.3	5 739.7	1 819.1	4 870.7	378.9	1 364.5	251.4	25 492.9
2003–04	7 888.2	4 983.3	5 539.9	1 764.7	4 880.6	485.5	1 619.8	244.9	27 408.2
2004–05 2004	8 787.6	5 556.3	6 718.1	1 871.9	5 413.8	571.2	1 621.7	238.2	30 778.7
March	1 991.4	1 266.2	1 233.1	398.0	1 150.2	126.4	370.4	60.6	6 596.4
June	2 118.5	1 347.6	1 562.4	477.8	1 304.0	162.8	402.6	68.4	7 443.8
September	2 007.8	1 174.1	1 635.8	439.3	1 310.0	135.4	331.2	72.3	7 105.9
December 2005	2 088.5	1 356.1	1 710.9	496.7	1 428.5	120.4	393.4	56.3	7 650.8
March	2 063.4	1 451.6	1 602.1	417.8	1 328.8	158.5	395.3	46.8	7 464.3
June	2 627.9	1 574.4	1 769.3	518.2	1 346.5	156.9	501.7	62.8	8 557.7
	• • • • • • • •		SFASON		DJUSTED				
			SLAGO		DJUUILD				
2004									
March	2 132.1	1 267.7	1 334.3	408.2	1 228.0	121.8	437.5	62.4	6 991.6
June	1 904.5	1 258.7	1 487.5	443.5	1 232.8	141.9	400.7	58.1	7 066.3
September	2 085.8	1 261.8	1 638.7	480.7	1 337.2	166.5	300.6	79.7	7 254.6
December	2 084.6	1 364.5	1 672.9	476.4	1 383.4	123.8	360.9	57.6	7 446.8
2005							105.0	10.0	
March	2 218.5	1 459.3	1 721.8	461.5	1 420.4	148.3	495.9	49.8	8 013.0
June	2 398.7	1 470.6	1 684.8	453.3	1 272.8	132.6	464.3	51.0	8 064.3
• • • • • • • • • • •	• • • • • • • •			TREND	• • • • • • • •				
2004									
2004 March	2 024.6	1 259.9	1 410.2	424.3	1 213.7	119.0	412.8	62.3	6 949.1
June	2 024.6	1 259.9	1 410.2 1 496.4	424.3 441.1	1 213.7	132.3	374.7	66.4	7 085.8
September	2 020.8 2 031.8	1 260.8 1 290.6	1 496.4 1 598.9	441.1 468.1	1 260.4 1 329.6	132.3 143.2	374.7 352.0	66.7	7 085.8
December	2 031.8	1 359.9	1 680.2	408.1	1 329.0	143.2 143.3	352.0 381.5	61.5	7 551.6
2005	2 114.9	T 000.9	1 000.2	414.0	T 014.0	140.0	201.0	01.5	7 331.0
March	2 237.7	1 431.9	1 703.5	465.7	1 371.5	138.6	439.6	53.9	7 859.4
June	2 330.9	1 484.1	1 702.7	456.3	1 335.0	135.5	485.8	49.0	8 096.3

(a) Reference year for chain volume measures is 2003–04. 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	%	%	%	%	%	%	%	%	%
• • • • • • • • • • •	• • • • • •	• • • • • •			• • • • • •	• • • • • •	•••••	• • • • • •	• • • • •
			0	RIGIN	AL				
2002–03	12.5	22.0	16.9	21.7	48.0	-22.2	6.0	19.3	20.2
2003–04	17.9	13.9	-3.5	-3.0	0.2	28.1	18.7	-2.6	7.5
2004–05	11.4	11.5	21.3	6.1	10.9	17.6	0.1	-2.7	12.3
2004									
March	0.9	0.9	-17.5	-10.1	-8.4	6.4	-13.9	-2.4	-6.2
June	6.4	6.4	26.7	20.1	13.4	28.8	8.7	12.9	12.8
September	-5.2	-12.9	4.7	-8.1	0.5	-16.9	-17.7	5.6	-4.5
December	4.0	15.5	4.6	13.1	9.0	-11.0	18.8	-22.2	7.7
2005									
March	-1.2	7.0	-6.4	-15.9	-7.0	31.6	0.5	-16.8	-2.4
June	27.4	8.5	10.4	24.0	1.3	-1.0	26.9	34.0	14.6
						• • • • • •			
		SE	EASON	ALLY A	DJUST	ED			
2004									
March	8.9	0.3	-8.9	-3.7	1.1	-1.7	10.7	-3.0	2.2
June	-10.7	-0.7	11.5	8.7	0.4	16.5	-8.4	-7.0	1.1
September	9.5	0.2	10.2	8.4	8.5	17.4	-25.0	37.3	2.7
December	-0.1	8.1	2.1	-0.9	3.5	-25.7	20.0	-27.7	2.6
2005									
March	6.4	7.0	2.9	-3.1	2.7	19.8	37.4	-13.5	7.6
June	8.1	0.8	-2.1	-1.8	-10.4	-10.6	-6.4	2.3	0.6
	• • • • • •	• • • • • •		• • • • • •	• • • • • •	• • • • • •	• • • • • •	• • • • • •	• • • • •
				TREN	)				
2004									
March	2.4	0.9	4.9	-2.7	-0.3	29.7	-0.3	1.2	2.4
June	-0.2	0.1	6.1	4.0	3.9	11.2	-9.2	6.6	2.0
September	0.6	2.4	6.9	6.1	5.5	8.3	-6.0	0.4	2.5
December	4.1	5.4	5.1	1.3	3.4	—	8.4	-7.8	4.0
2005									
March	5.8	5.3	1.4	-1.8	-0.2	-3.2	15.2	-12.4	4.1
June	4.2	3.6	—	-2.0	-2.7	-2.3	10.5	-9.0	3.0

— nil or rounded to zero (including null cells)

(a) Reference year for chain volume measures is 2003–04. See paragraph 24–27 of the Explanatory Notes.

BY THE	PRIVATE SECTOR	
•••••		

	For the private	For the public	Total	By the public	Total for the public	Tota
	sector	sector	TOLAT	sector	sector(a)	Tota
Period	\$m	\$m	\$m	\$m	\$m	\$r
	• • • • • • • •	0	RIGINAL		• • • • • • • •	
2002–03	13 283.0	4 042.8	17 325.9	7 402.9	11 445.8	24 728.
2003–04	15 837.1	4 141.1	19 978.1	7 428.8	11 569.9	27 407.
2004–05	18 611.4	5 608.9	24 220.3	8 159.2	13 768.1	32 379.
2004						
March	3 836.4	1 033.1	4 869.5	1 733.8	2 766.9	6 603.
June	4 067.0	1 226.2	5 293.1	2 289.2	3 515.4	7 582.4
September	4 197.5	1 248.2	5 445.7	1 880.0	3 128.2	7 325.
December	4 752.8	1 317.9	6 070.7	1 911.6	3 229.4	7 982.
2005						
March	4 632.3	1 396.8	6 029.1	1 867.2	3 264.0	7 896.
June	5 028.8	1 646.0	6 674.9	2 500.4	4 146.5	9 175.
	•••••	EASON/	ALLY ADJU		• • • • • • • •	
		JLASON	ALLI ADJU	JJILD		
2004						
March	4 072.1	1 071.9	5 144.0	1 864.6	2 936.4	7 008.
June	4 110.0	1 170.7	5 280.6	1 924.8	3 095.5	7 205.
September	4 060.3	1 273.9	5 334.2	2 149.1	3 423.0	7 483.
December	4 564.0	1 309.2	5 873.1	1 899.1	3 208.2	7 772.
2005						
March	4 911.1	1 462.2	6 373.2	2 104.9	3 567.1	8 478.
June	5 083.1	1 555.9	6 639.0	2 007.9	3 563.7	8 646.
			TREND		• • • • • • • •	
2004						
March	4 029.6	1 060.1	5 089.7	1 885.8	2 945.9	6 975.
	4 079.4	1 162.8	5 242.2	1 965.5	3 128.3	7 207.
June			5 473.5	2 016.5	3 272.3	7 490.
June	4 217.7	1 255.8				
June September	4 217.7 4 512.5		5 858.3	2 032.1	3 377.9	7 890.4
June September December	4 217.7 4 512.5	1 255.8 1 345.8	5 858.3	2 032.1	3 377.9	7 890.
June September			5 858.3 6 287.7	2 032.1 2 028.5	3 377.9 3 474.3	7 890. 8 316.

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

## BY THE PRIVATE SECTOR

.

	For the private sector	For the public sector	Total	By the public sector	Total for the public sector(a)	Total
Period	%	%	%	%	%	%
• • • • • • • • • • •	• • • • • •			• • • • • • • •		• • • • • •
		C	RIGINAL	-		
2002–03	49.3	5.5	36.1	1.4	2.8	23.5
2003–04	19.2	2.4	15.3	0.3	1.1	10.8
2004–05	17.5	35.4	21.2	9.8	19.0	18.1
2004						
March	-7.9	8.3	-4.9	-6.7	-1.6	-5.4
June	6.0	18.7	8.7	32.0	27.1	14.8
September	3.2	1.8	2.9	-17.9	-11.0	-3.4
December 2005	13.2	5.6	11.5	1.7	3.2	9.0
March	-2.5	6.0	-0.7	-2.3	1.1	-1.1
June	8.6	17.8	10.7	33.9	27.0	16.2
2004	S	EASON	ALLY AD	JUSTED		• • • • • • •
2004	1 7	12.0	2.0	0.0	E 1	2.4
March June	1.7	13.2 9.2	3.9 2.7	0.9	5.1	3.1
	0.9	9.2 8.8	2.7 1.0	3.2 11.6	5.4 10.6	2.8 3.9
September December	-1.2 12.4	8.8 2.8	10.1		_6.3	3.9
2005	12.4	2.0	10.1	-11.0	-0.5	3.9
March	7.6	11.7	8.5	10.8	11.2	9.1
June	3.5	6.4	4.2	-4.6	-0.1	2.0
	• • • • • •		TREND			
2004						
March	2.5	8.4	3.6	3.6	5.3	3.6
June	1.2	9.7	3.0	4.2	6.2	3.3
September	3.4	8.0	4.4	2.6	4.6	3.9
December	7.0	7.2	7.0	0.8	3.2	5.3
2005						
March	7.3	7.4	7.3	-0.2	2.9	5.4
June	5.8	6.5	6.0	-0.4	2.5	4.4
(a) Includes wor	• • • • • •	• • • • • • • •	••••	• • • • • • • • •	• • • • • • • • • •	• • • • • • •

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

# VALUE OF WORK DONE, States and territories

	NSW	Vic.	Qld	SA	WA	Tas.	NT	ACT	Aus
			C C						Aug
Period	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$
	• • • • • • • •			ORIGINA		• • • • • •			• • • • • • •
2002–03	6 483.7	4 244.3	5 558.8	1 766.4	4 735.3	364.0	1 331.6	244.7	24 728.
2002-03	7 888.2	4 983.3	5 539.9	1 764.7	4 880.6	485.5	1 619.8	244.9	27 407
2004-05	9 225.4	5 841.9	7 066.1	1 970.3	5 701.1	605.6	1 721.6	247.3	32 379
2004	0 220.1	0011.0	1 000.1	1010.0	0 / 01.1	000.0	1121.0	211.0	02 01 0
March	1 996.8	1 269.3	1 234.4	398.7	1 148.9	126.5	368.2	60.6	6 603
June	2 153.3	1 370.7	1 590.4	487.1	1 331.9	166.0	413.5	69.4	7 582
September	2 066.3	1 209.0	1 684.4	452.8	1 354.9	139.7	344.4	74.1	7 325
December	2 173.8	1 415.4	1 783.2	518.6	1 493.0	125.9	414.0	58.2	7 982
2005									
March	2 174.5	1 533.6	1 694.6	442.3	1 410.4	169.3	422.8	48.8	7 896
June	2 810.7	1 683.9	1 903.9	556.5	1 442.8	170.7	540.5	66.3	9 175
			SEASON	NALLY A	DJUSTED				
2004									
<b>2004</b> March	2 151.8	1 269.3	1 332.5	410.5	1 228.3	120.2	439.1	62.7	7 008
	2 151.8 1 945.3	1 269.3 1 278.2	1 332.5 1 511.4	410.5 453.7	1 228.3 1 261.2	120.2 143.5	439.1 416.9	62.7 59.3	
March									7 205
March June	1 945.3	1 278.2	1 511.4	453.7	1 261.2	143.5	416.9	59.3	7 205 7 483
March June September December	1 945.3 2 150.5	1 278.2 1 296.3	1 511.4 1 686.9	453.7 496.1	1 261.2 1 385.1	143.5 172.3	416.9 316.6	59.3 82.4	7 205 7 483
March June September December	1 945.3 2 150.5	1 278.2 1 296.3	1 511.4 1 686.9	453.7 496.1	1 261.2 1 385.1	143.5 172.3	416.9 316.6	59.3 82.4	7 205 7 483 7 772
March June September December 2005	1 945.3 2 150.5 2 168.0	1 278.2 1 296.3 1 420.4	1 511.4 1 686.9 1 744.9	453.7 496.1 497.2	1 261.2 1 385.1 1 448.1	143.5 172.3 130.4	416.9 316.6 384.6	59.3 82.4 60.2	7 008 7 205 7 483 7 772 8 478 8 646
June September December 2005 March	1 945.3 2 150.5 2 168.0 2 332.0	1 278.2 1 296.3 1 420.4 1 537.4	1 511.4 1 686.9 1 744.9 1 823.7	453.7 496.1 497.2 487.8 485.7	1 261.2 1 385.1 1 448.1 1 509.9	143.5 172.3 130.4 160.5	416.9 316.6 384.6 537.1	59.3 82.4 60.2 52.5	7 205 7 483 7 772 8 478
March June September December 2005 March June	1 945.3 2 150.5 2 168.0 2 332.0	1 278.2 1 296.3 1 420.4 1 537.4	1 511.4 1 686.9 1 744.9 1 823.7	453.7 496.1 497.2 487.8	1 261.2 1 385.1 1 448.1 1 509.9	143.5 172.3 130.4 160.5	416.9 316.6 384.6 537.1	59.3 82.4 60.2 52.5	7 205 7 483 7 772 8 478
March June September December 2005 March June 2004	1 945.3 2 150.5 2 168.0 2 332.0 2 556.7	1 278.2 1 296.3 1 420.4 1 537.4 1 568.2	1 511.4 1 686.9 1 744.9 1 823.7 1 816.2	453.7 496.1 497.2 487.8 485.7 TREND	1 261.2 1 385.1 1 448.1 1 509.9 1 365.8	143.5 172.3 130.4 160.5 146.3	416.9 316.6 384.6 537.1 506.6	59.3 82.4 60.2 52.5 54.6	7 205 7 483 7 772 8 478 8 646
March June September December 2005 March June 2004 March	1 945.3 2 150.5 2 168.0 2 332.0 2 556.7 2 044.0	1 278.2 1 296.3 1 420.4 1 537.4 1 568.2 1 262.3	1 511.4 1 686.9 1 744.9 1 823.7 1 816.2 1 411.3	453.7 496.1 497.2 487.8 485.7 TREND 427.5	1 261.2 1 385.1 1 448.1 1 509.9 1 365.8 1 218.7	143.5 172.3 130.4 160.5 146.3	416.9 316.6 384.6 537.1 506.6 417.0	59.3 82.4 60.2 52.5 54.6 62.8	7 205 7 483 7 772 8 478 8 646 6 975
March June September December 2005 March June 2004 March June	1 945.3 2 150.5 2 168.0 2 332.0 2 556.7 2 044.0 2 061.6	1 278.2 1 296.3 1 420.4 1 537.4 1 568.2 1 262.3 1 278.7	1 511.4 1 686.9 1 744.9 1 823.7 1 816.2 1 411.3 1 518.4	453.7 496.1 497.2 487.8 485.7 TREND 427.5 450.5	1 261.2 1 385.1 1 448.1 1 509.9 1 365.8 1 218.7 1 285.1	143.5 172.3 130.4 160.5 146.3 119.9 134.1	416.9 316.6 384.6 537.1 506.6 417.0 385.7	59.3 82.4 60.2 52.5 54.6 62.8 67.8	7 205 7 483 7 772 8 478 8 646 6 975 7 207
March June September December 2005 March June 2004 March June September	1 945.3 2 150.5 2 168.0 2 332.0 2 556.7 2 044.0 2 061.6 2 093.6	1 278.2 1 296.3 1 420.4 1 537.4 1 568.2 1 262.3 1 278.7 1 326.5	1 511.4 1 686.9 1 744.9 1 823.7 1 816.2 1 411.3 1 518.4 1 645.9	453.7 496.1 497.2 487.8 485.7 TREND 427.5 450.5 483.4	1 261.2 1 385.1 1 448.1 1 509.9 1 365.8 1 218.7 1 285.1 1 377.1	143.5 172.3 130.4 160.5 146.3 119.9 134.1 146.8	416.9 316.6 384.6 537.1 506.6 417.0 385.7 370.6	59.3 82.4 60.2 52.5 54.6 62.8 67.8 68.9	7 205 7 483 7 772 8 478 8 646 6 975 7 207 7 490
March June September December 2005 March June 2004 March June September December	1 945.3 2 150.5 2 168.0 2 332.0 2 556.7 2 044.0 2 061.6	1 278.2 1 296.3 1 420.4 1 537.4 1 568.2 1 262.3 1 278.7	1 511.4 1 686.9 1 744.9 1 823.7 1 816.2 1 411.3 1 518.4	453.7 496.1 497.2 487.8 485.7 TREND 427.5 450.5	1 261.2 1 385.1 1 448.1 1 509.9 1 365.8 1 218.7 1 285.1	143.5 172.3 130.4 160.5 146.3 119.9 134.1	416.9 316.6 384.6 537.1 506.6 417.0 385.7	59.3 82.4 60.2 52.5 54.6 62.8 67.8	7 205 7 483 7 772 8 478 8 646 6 975 7 207 7 490
March June September December 2005 March June 2004 March June September	1 945.3 2 150.5 2 168.0 2 332.0 2 556.7 2 044.0 2 061.6 2 093.6	1 278.2 1 296.3 1 420.4 1 537.4 1 568.2 1 262.3 1 278.7 1 326.5	1 511.4 1 686.9 1 744.9 1 823.7 1 816.2 1 411.3 1 518.4 1 645.9	453.7 496.1 497.2 487.8 485.7 TREND 427.5 450.5 483.4	1 261.2 1 385.1 1 448.1 1 509.9 1 365.8 1 218.7 1 285.1 1 377.1	143.5 172.3 130.4 160.5 146.3 119.9 134.1 146.8	416.9 316.6 384.6 537.1 506.6 417.0 385.7 370.6	59.3 82.4 60.2 52.5 54.6 62.8 67.8 68.9	7 205 7 483 7 772 8 478 8 646 6 975 7 207

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	NSW	Vic.	Qld	SA	WA	Tas.	NT	ACT	Aust.	
Period	%	%	%	%	%	%	%	%	%	
	• • • • •		•••••	DRIGIN	• • • • • •			• • • • • •		
			(	JRIGIN	AL					
2002–03	15.8	25.2	20.1	24.6	51.8	-19.8	8.5	22.4	23.5	
2003–04	21.7	17.4	-0.3	-0.1	3.1	33.4	21.6	0.1	10.8	
2004–05	17.0	17.2	27.5	11.7	16.8	24.7	6.3	1.0	18.1	
2004										
March	1.8	1.9	-16.8	-9.2	-7.6	7.6	-13.4	-2.0	-5.4	
June	7.8	8.0	28.8	22.2	15.9	31.3	12.3	14.5	14.8	
September	-4.0	-11.8	5.9	-7.0	1.7	-15.9	-16.7	6.7	-3.4	
December 2005	5.2	17.1	5.9	14.5	10.2	-9.8	20.2	-21.5	9.0	
March		0.4	FO	117		24.4	0.1	16.0		
June	 29.3	8.4 9.8	-5.0 12.4	-14.7 25.8	-5.5 2.3	34.4 0.8	2.1 27.8	-16.2 36.0	-1.1 16.2	
Julie	29.5	9.0	12.4	25.0	2.3	0.8	21.0	30.0	10.2	
	• • • • •	• • • • • •	• • • • • •	• • • • • •	• • • • •	• • • • • • •	• • • • • •	• • • • • •		
		S	EASON	ALLY A	AD108	TED				
2004										
March	9.9	1.3	-8.1	-2.7	2.0	-0.5	12.1	-2.3	3.1	
June	-9.6	0.7	13.4	10.5	2.7	19.3	-5.1	-5.4	2.8	
September	10.5	1.4	11.6	9.4	9.8	20.1	-24.1	39.0	3.9	
December	0.8	9.6	3.4	0.2	4.6	-24.3	21.5	-26.9	3.9	
2005										
March	7.6	8.2	4.5	-1.9	4.3	23.0	39.7	-12.7	9.1	
June	9.6	2.0	-0.4	-0.4	-9.5	-8.8	-5.7	3.9	2.0	
	• • • • •		• • • • • •	• • • • • •	• • • • •			• • • • • •		
				TREND	2					
2004										
March	3.4	1.8	5.9	-1.5	0.8	31.2	1.4	2.4	3.6	
June	0.9	1.3	7.6	5.4	5.4	11.8	-7.5	8.1	3.3	
September	1.6	3.7	8.4	7.3	7.2	9.4	-3.9	1.6	3.9	
December	5.1	6.7	6.4	2.3	4.7	2.2	10.1	-6.6	5.3	
2005										
March	7.0	6.6	3.0	-0.5	0.9	-0.7	16.5	-11.4	5.4	

- nil or rounded to zero (including null cells)

8

## ACTIVITY, States and territories: Original

	NSW	Vic.	Qld	SA	WA	Tas.	NT	ACT	Aus
Period	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$
	• • • • • • • •						• • • • • • • •	• • • • • • •	• • • • • •
		VALUE O	F WORK	COMMEN	CED DUF	RING PEI	RIOD		
2002–03	8 964.0	4 886.8	5 562.2	1 591.2	4 620.7	305.7	1 880.2	223.5	28 034
2003–04	8 463.0	4 583.0	5 957.5	1 496.5	4 871.2	721.7	1 026.2	267.4	27 386
2004–05	9 161.9	8 543.2	9 356.0	2 090.1	6 800.7	499.9	2 497.9	234.4	39 184
2004									
March	1 656.2	1 322.6	1 079.5	315.4	2 462.5	464.3	108.6	84.1	7 493
June	2 995.4	1 038.2	1 721.3	483.5	692.5	86.9	90.2	74.2	7 182
September	2 018.3	1 076.4	3 056.1	912.4	2 648.8	98.5	185.9	61.3	10 057
December	2 031.2	2 091.7	1 973.1	356.8	2 029.3	159.3	2 048.6	52.1	10 742
2005									
March	2 616.8	4 130.7	2 318.7	460.8	1 100.8	^ 110.1	^ 50.5	62.2	10 850
June	2 495.6	1 244.4	2 008.1	360.1	1 021.7	^ 132.0	212.9	58.8	7 533
		VALU	E OF WO	RK DONE	DURING	B PERIO	)		
2002–03	6 483.7	4 244.3	5 558.8	1 766.4	4 735.3	364.0	1 331.6	244.7	24 728
2003–04	7 888.2	4 983.3	5 539.9	1 764.7	4 880.6	485.5	1 619.8	244.9	27 407
2004–05 2004	9 225.4	5 841.9	7 066.1	1 970.3	5 701.1	605.6	1 721.6	247.3	32 379
March	1 996.8	1 269.3	1 234.4	398.7	1 148.9	126.5	368.2	60.6	6 603
June	2 153.3	1 370.7	1 590.4	487.1	1 331.9	166.0	413.5	69.4	7 582
September	2 066.3	1 209.0	1 684.4	452.8	1 354.9	139.7	344.4	74.1	7 325
December	2 173.8	1 415.4	1 783.2	518.6	1 493.0	125.9	414.0	58.2	7 982
2005									
March	2 174.5	1 533.6	1 694.6	442.3	1 410.4	169.3	422.8	48.8	7 896
June	2 810.7	1 683.9	1 903.9	556.5	1 442.8	170.7	540.5	66.3	9 175
		VA	LUE OF	WORK YE	Τ ΤΟ ΒΕ	DONE			
2002–03	3 811.3	1 916.0	1 913.2	601.8	2 387.6	29.1	1 849.3	26.1	12 534
2003–04	4 552.7	1 658.7	2 323.3	318.7	2 803.1	332.8	1 360.5	40.8	13 390
2004–05	3 782.4	4 865.3	4 089.6	404.4	4 663.6	189.5	1 835.6	15.9	19 846
2004									
March	3 425.7	2 123.7	^ 2 206.9	326.0	3 251.3	417.1	1 697.9	29.2	13 477
	4 552.7	1 658.7	2 323.3	318.7	2 803.1	332.8	1 360.5	40.8	13 390
June	4 454.4	1 595.1	3 380.1	752.1	4 049.3	296.3	1 211.2	^ 38.7	15 777
		2 337.6	3 625.5	594.1	4 797.0	229.1	2 647.7	10.5	18 349
June	4 108.0	2 337.0							
June September December	4 108.0	2 337.0							
June September	4 108.0 4 309.3	4 994.7	4 113.5	579.8	4 651.5	170.8	2 177.8	25.0	21 022

^ 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	%	%	%	%	%	%	%	%	%
• • • • • • • • • • •	••••••						PERIOD	• • • • • • •	
	VALU	LOIW				URING	FLRIUD		
2002–03	62.1	40.0	9.7	-2.3	-1.3	-36.9	-15.6	7.5	20.2
2003-04	-5.6	-6.2	7.1	-6.0	5.4	136.1	-45.4	19.6	-2.3
2004–05	8.3	86.4	57.0	39.7	39.6	-30.7	143.4	-12.3	43.1
2004									
March	3.5	51.5	-16.6	-4.0	174.6	512.9	42.3	24.1	43.7
June	80.9	-21.5	59.5	53.3	-71.9	-81.3	-16.9	-11.8	-4.2
September	-32.6	3.7	77.5	88.7	282.5	13.4	106.1	-17.3	40.0
December	0.6	94.3	-35.4	-60.9	-23.4	61.7	1 001.9	-15.0	6.8
2005									
March	28.8	97.5	17.5	29.1	-45.8	-30.9	-97.5	19.3	1.0
June	-4.6	-69.9	-13.4	-21.8	-7.2	19.9	321.5	-5.5	-30.6
						NG PER			
	v	ALUE C	JF WUR	K DONI	DURI	NG PER	100		
2002–03	15.8	25.2	20.1	24.6	51.8	-19.8	8.5	22.4	23.5
2003–04	21.7	17.4	-0.3	-0.1	3.1	33.4	21.6	0.1	10.8
2004–05	17.0	17.2	27.5	11.7	16.8	24.7	6.3	1.0	18.1
2004									
March	1.8	1.9	-16.8	-9.2	-7.6	7.6	-13.4	-2.0	-5.4
June	7.8	8.0	28.8	22.2	15.9	31.3	12.3	14.5	14.8
September	-4.0	-11.8	5.9	-7.0	1.7	-15.9	-16.7	6.7	-3.4
December	5.2	17.1	5.9	14.5	10.2	-9.8	20.2	-21.5	9.0
2005									
March	_	8.4	-5.0	-14.7	-5.5	34.4	2.1	-16.2	-1.1
June	29.3	9.8	12.4	25.8	2.3	0.8	27.8	36.0	16.2
		VALU	E OF W	ORK YE	έτ το ε	BE DON	E		
2002–03	202.1	48.2	-30.0	-0.7	-6.2	-54.9	77.1	-14.8	30.9
2003-04	19.5	-13.4	21.4	-47.0	17.4		-26.4	56.4	6.8
2004–05	-16.9	193.3	76.0	26.9	66.4	-43.1	34.9	-61.0	48.2
2004									
March	-9.5	7.4	-3.5	-16.6	73.1	400.5	-13.2	52.3	8.9
June	32.9	-21.9	5.3	-2.3	-13.8	-20.2	-19.9	39.7	-0.6
September	-2.2	-3.8	45.5	136.0	44.5	-11.0	-11.0	-5.3	17.8
December	-7.8	46.6	7.3	-21.0	18.5	-22.7	118.6	-72.8	16.3
2005									
March	4.9	113.7	13.5	-2.4	-3.0	-25.5	-17.7	137.9	14.6
June	-12.2	-2.6	-0.6	-30.2	0.3	11.0	-15.7	-36.3	-5.6

- nil or rounded to zero (including null cells)



ACTIVITY, By type: Original

high	oads, nways and isions	Bridges		Railways	Ha	arbours		Water storage and supply		Sewerage and drainage	tra	Electrici eneration ansmissic distributic	n, on	Pip	elines	Re	ecreation
	\$m	\$m		\$m		\$m		\$m		\$m		\$	m		\$m		\$m
	• • •	 	• • • •	• • • • • •				• • • • • •	• • •	• • • • • • •						• • • •	
		V	ALUE	E OF W	ORK	СОММ	ENC	ED DU	JRIN	IG PER	0 D						
8 0	98.4	267.0	:	2 224.6		379.7		790.4		1 133.7		2 494.	.7	8	351.0		1 471.6
8 2	24.1	402.3		1 467.8	1	235.5		1 378.1		1 342.2		3 830.	.7	ç	973.5		1 430.3
2 0	92.6	372.0		1 733.4		482.7		1 157.5		1 225.8		5 583.	.4	8	348.0		1 905.4
17	′54.7	171.5		487.7	1	050.2		^ 255.5		^ 246.7		1 312.	.6	^	91.1		^ 389.1
2 7	70.3	98.0		234.7		^ 34.7		^ 340.0		^ 293.1		654.	.6	^	66.0		^ 335.2
2 2	230.2	^ 75.2		241.6		*78.8		^ 524.3		556.6		2 565.	.5	^	92.2		^ 534.5
19	83.6	^ 53.2		690.6		70.1		^ 186.3		^ 212.7		978.	.8	~ 4	126.4		^ 523.6
5 5	537.2	96.3		290.7	^	143.9		^ 205.3		191.7		1 107.	.9	*1	L81.0		^ 384.2
23	841.7	*147.2		510.5		189.8		^ 241.6		264.8		931.	.2	*1	L48.3		^ 463.1
			VA	ALUE O	F WC	RK DC	DNE	DURIN	IG F	PERIOD							
6 3	324.3	311.7		1 287.1		298.8		633.3		974.4		3 293.	.6	ç	938.7		1 380.7
76	636.8	258.1		1 507.9		453.8		911.3		1 323.0		3 566.	.4	14	114.2		1 402.2
94	52.7	378.8	:	2 219.4		926.2		1 181.5		1 107.4		4 563.	.4	7	706.9		1 649.1
18	884.8	58.6		394.7		^ 88.9		219.5		^ 322.0		895.	.9	3	307.0		^ 350.9
2 2	277.4	72.2		454.0		160.4		254.2		359.6		969.	.9	3	328.4		368.6
2 0	)41.9	89.6		452.8		209.8		284.0		^ 321.8		1 028.	.9	2	207.2		^ 396.6
2 2	258.5	86.9		566.0		248.4		310.4		285.0		1 136.	.7	2	215.4		454.8
24	109.4	97.9		529.0		229.6		266.7		227.5		1 209.	.7	1	L04.6		^ 384.9
2 7	43.0	104.5		671.7		238.4		320.5		273.2		1 188.	.1	1	L79.8		^ 412.8
		VAL	UE	OF WO	rk yi	έτ το	BE	DONE [	DUR	ING PE	RIOD	)					
	17.6	85.2		1 553.5		206.6		320.9		502.5		733.			748.9		131.5
3 9	928.0	240.5		1 696.6		950.6		475.2		655.2		1 289.	.0	3	805.7		152.8
6 2	231.2	219.8		1 605.7		547.1		347.9		427.0		2 097.	.9	7	79.3		166.2
3 1	.93.2	190.4		1 757.6	1	068.8		*623.4		^ 670.6		1 513.	з	F	571.1		^ 205.2
	93.2	190.4 240.5		1 696.6	Т	950.6		^ 475.2		^ 655.2		1 289.			305.7		152.8
	28.0 27.4	240.5		1 679.8		950.8 808.4		^ 688.6		650.0		2 718			L55.8		^ 210.0
	27.4 37.1	230.8 184.8		1 907.1		638.0		^ 593.1		532.0		2 436.			356.1		^ 259.1
51	51.1	104.0		- 301.1		000.0		000.T		552.0		∠ 430.	.0				203.1
6.8	320 5	188 4		1 715 8		574 6		^ <u>4</u> 28 0		463 Q		2 357	5	*3	325 5		^ 224.1
																	^ 166.2
	320.5 231.2	 188.4 ^219.8		1 715.8 1 605.7			574.6 547.1										

\*

c 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

ACTIVITY, By type: Original continued

	Telecom- munications	Oil, gas, coal and other minerals	Other heavy industry	Other	Total
Period	sm	\$m	\$m	\$m	\$m
	ψm	ψΠ	ψiii	ФШ.	¢
VA	LUE OF WOF	RK COMMEN	CED DURI	NG PERIOD	
2002–03	2 951.9	6 866.7	199.2	305.4	28 034.3
2003–04	3 020.2	3 485.5	310.9	285.7	27 386.5
2004–05 2004	3 416.8	9 073.5	917.7	375.5	39 184.2
March	699.3	919.1	^ 43.1	^ 72.5	7 493.2
June	934.0	1 254.7	118.4	^ 48.5	7 182.1
September	788.4	2 139.7	180.7	^ 50.1	10 057.8
December	821.7	4 654.1	^ 55.1	^ 86.0	10 742.2
2005					
March	765.1	^ 1 190.7	647.1	^ 109.4	10 850.6
June	1 041.6	1 088.9	*34.9	^ 130.0	7 533.6
	VALUE OF	WORK DONE	E DURING	PERIOD	
2002–03	3 161.3	5 635.0	230.0	259.8	24 728.8
2003–04	2 995.7	5 385.1	293.6	258.9	27 407.0
2004–05 2004	3 496.4	5 985.2	438.2	274.2	32 379.5
March	726.8	1 238.6	53.3	^ 62.2	6 603.3
June	881.2	1 329.2	78.5	^ 48.9	7 582.4
September	806.6	1 306.4	130.5	^ 49.6	7 325.6
December	843.5	1 450.1	72.7	^ 54.0	7 982.2
2005					
March	813.7	1 456.4	99.8	^ 67.0	7 896.3
June	1 032.6	1 772.2	135.1	^ 103.6	9 175.3
VAL	JE OF WORK	YET TO BE	DONE DUI	RING PERIC	D
2002–03	119.7	4 930.6	73.1	10.4	12 534.3
2003–04	148.7	3 449.4	79.9	19.1	13 390.6
2004-05	152.4	6 519.0	666.6	86.4	19 846.4
2004					
March	*119.3	3 459.1	64.0	*42.0	13 477.9
June	148.7	3 449.4	79.9	*19.1	13 390.6
September	125.0	4 226.6	136.4	^ 13.9	15 777.3
December 2005	172.4	7 369.9	117.6	^ 46.5	18 349.5
2005 March	118.5	7 037.3	682.1	^ 86.0	21 022.3
June	118.5		666.6	^ 86.4	19 846.4
June	152.4	6 519.0	0.000	80.4	19 840.4

^ 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



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

	Roads, highways and subdivisions	Bridges	Railways	Harbours	Water storage and supply	Sewerage and drainage	Electricity generation, transmission and distribution	Pipelines
Period	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m
		BY THE PR	IVATE SECT		HE PRIVATE	SECTOR		• • • • • • • • •
		BI INE IN	0201			020101		
2002–03	4 404.2	54.0	553.0	194.0	176.8	311.9	1 048.7	817.6
2003–04	4 154.5	38.1	184.2	1 133.9	322.4	383.2	1 818.0	949.8
2004–05	6 403.3	62.8	317.9	356.9	383.1	237.7	2 149.5	832.7
2004								
March	783.1	^ 17.3	92.6	1 037.2	^ 80.2	^ 92.3	946.5	^ 85.3
June	1 660.9	*11.1	^ 23.3	*15.9	^ 94.6	^ 72.1	240.4	^ 63.5
September December	1 035.5	*23.7	^ 60.1	*59.2	118.1	^ 73.2	843.1 ^ 408.3	^ 90.3
2005	870.4	*12.9	158.7	57.1	^ 83.8	^ 53.1	408.3	^ 418.5
2005 March	3 460.3	*9.3	45.0	^ 79.7	^ 68.4	^ 46.5	569.7	*179.5
June	^ 1 037.1	*16.8	45.0 ^ 54.1	160.8	^ 112.9	*64.9	328.5	*144.4
Julie	1037.1	10.8	54.1	100.8	112.9	04.9	526.5	144.4
• • • • • • • • • • •							• • • • • • • • • • • •	• • • • • • • • •
		BY THE PI	RIVATE SEC	IOR FOR I	HE PUBLIC	SECTOR		
2002–03	1 639.8	112.4	1 212.4	140.6	193.2	478.4	143.5	3.4
2003–04	2 107.6	258.0	807.3	60.3	597.1	527.3	256.8	2.1
2004–05	3 363.1	212.0	654.1	105.5	418.2	458.6	1 439.1	9.8
2004								
March	526.4	130.4	379.3	7.2	95.2	^ 125.3	^ 35.3	—
June	641.4	68.2	147.8	16.4	*212.3	*169.7	*81.8	**2.1
September	440.6	21.2	^ 89.0	*13.8	^ 189.4	220.4	1 188.4	*0.4
December	545.5	^ 16.8	373.5	7.4	^ 46.7	*42.2	^ 87.3	*6.7
2005	1 010 0	70.7		A 50 7	0 400 <del>7</del>	A 00 0	A 100 A	
March June	1 616.6 760.5	70.7 *103.3	^ 14.4 177.2	^ 58.7 25.7	^ 100.7 ^ 81.5	^ 60.3 135.6	^ 100.9 *62.6	^ 2.7
June	760.5	~103.3	177.2	25.7	81.5	135.6	~02.0	2.1
• • • • • • • • • • •			TOTAL BY T	•••••••••• не рріулт		• • • • • • • • • • •	• • • • • • • • • • •	• • • • • • • • •
2002-03	6 044.0	166.5	1 765.3	334.6	370.0	790.3	1 192.1	821.1
2003-04	6 262.1	296.1	991.5	1 194.2	919.6	910.5	2 074.8	951.9
2004–05 2004	9 766.4	274.8	972.0	462.4	801.3	696.3	3 588.7	842.5
March	1 309.5	147.8	471.9	1 044.4	^ 175.4	^ 217.5	981.8	^ 85.3
June	2 302.2	79.3	171.1	^ 32.3	^ 306.9	*241.8	^ 322.2	^ 65.6
September	1 476.1	^ 44.9	^ 149.2	*73.0	307.4	293.6	2 031.4	^ 90.7
December	1 415.8	^ 29.7	532.2	64.5	^ 130.5	^ 95.3	495.6	^ 425.2
2005								
March	5 076.9	80.0	59.3	^ 138.4	^ 169.1	^ 106.8	670.6	*179.5
June	1 797.6	*120.2	231.3	186.5	^ 194.3	^ 200.5	391.1	*147.1
• • • • • • • • • • •			•••••		• • • • • • • • • • •	•••••		• • • • • • • • •

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\*\* estimate has a relative standard error greater than 50% and is

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— nil or rounded to zero (including null cells)

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

		Telecom-	Oil, gas, coal and	Other		
	Recreation	munications	other minerals	heavy industry	Other	Total
Period	\$m	\$m	\$m	\$m	\$m	\$m
• • • • • • • • • • • • •			• • • • • • • • • •	• • • • • • • • • • • •		
	BY THE PR	IVATE SEC	TOR FOR T	HE PRIVATE	SECTOR	
2002–03	1 012.4	276.2	6 841.8	193.7	260.2	16 144.5
2003–04	1 070.7	751.0	3 477.1	284.8	250.6	14 818.2
2004–05 2004	1 493.3	921.2	9 050.2	916.7	307.2	23 432.6
March	^ 283.5	^ 237.3	917.2	^ 41.9	^ 68.3	4 682.8
June	^ 272.4	139.6	1 254.7	118.4	^ 34.1	4 001.1
September	^ 360.5	188.7	2 137.0	180.7	^ 43.9	5 214.0
December	^ 407.2	254.5	4 649.8	^ 54.9	^ 73.6	7 502.9
2005						
March	^ 325.9	196.7	^ 1 186.7	646.9	^ 93.0	6 907.5
June	^ 399.7	^ 281.3	1 076.6	*34.2	*96.6	3 808.1
• • • • • • • • • • • • •			• • • • • • • • • •	• • • • • • • • • • •		
	BY THE PR	RIVATE SEC	CTOR FOR 1	HE PUBLIC	SECTOR	
2002–03	257.4	148.8	0.7	5.5	39.5	4 375.6
2003–04	206.2	70.1	4.2	23.7	29.3	4 950.2
2004–05	144.1	83.9	0.3	0.7	60.9	6 950.2
2004						
March	*67.9	*8.3	*0.2	1.2	*3.2	1 379.7
June	*34.4	58.3	—	—	**13.7	1 446.1
September	^ 43.5	*12.0	_	—	^ 3.7	2 222.4
December 2005	*51.7	*16.6	0.1	—	*11.1	1 205.4
March	*23.0	24.4			*15.5	2 085.1
June	^ 25.9	24.4 31.0	**0.1	*0.7	*30.6	1 437.3
Julie	25.5	51.0	0.1	0.1	50.0	1 457.5
	· • • • • • • • • • • • • • • • • • • •	FOTAL BY <sup>-</sup>	THE PRIVAT	E SECTOR		
2002–03	1 269.9	425.0	6 842.5	199.2	299.6	20 520.1
2003-04	1 276.8	821.2	3 481.3	308.5	279.8	19 768.4
2004-05	1 637.4	1 005.2	9 050.5	917.3	368.1	30 382.8
2004						
March	^ 351.4	^ 245.6	917.4	^ 43.1	^ 71.5	6 062.5
June	^ 306.8	198.0	1 254.7	118.4	^ 47.9	5 447.1
September	^ 404.1	200.7	2 137.1	180.7	^ 47.6	7 436.4
December	^ 458.9	271.1	4 650.0	^ 54.9	^ 84.8	8 708.4
2005						
March	^ 348.9	221.0	^ 1 186.7	646.9	^ 108.5	8 992.6
June	^ 425.6	312.3	1 076.8	*34.9	^ 127.2	5 245.3
• • • • • • • • • • • • •			• • • • • • • • • •	• • • • • • • • • • •		

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

	Roads, highways and subdivisions	Bridges	Railways	Harbours	Water storage and supply	Sewerage and drainage	Electricity generation, transmission and distribution	Pipelines
Period	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m
••••	• • • • • • • • • • • • • •				HE PRIVATE			• • • • • • • • • •
		BI INE PRI	IVALE SECI	UK FUK IF	IE PRIVAIE	SECTOR		
2002–03	2 457.3	74.0	524.4	138.0	163.3	279.8	1 317.2	907.2
2003–04	3 942.4	42.9	270.6	285.4	292.8	478.8	1 471.5	1 384.8
2004–05	5 078.0	86.2	483.2	759.2	337.1	284.8	2 063.1	690.0
2004								
March	992.9	*10.3	48.8	^ 61.6	^ 74.8	^ 113.8	386.8	297.5
June	1 078.3	**10.9	70.0	130.2	^ 80.1	^ 101.1	410.4	325.0
September	1 146.9	*16.8	97.7	159.2	^ 76.0	^ 90.6	436.9	205.4
December	1 228.2	^ 20.8	177.7	218.0	^ 87.2	^ 71.9	550.8	213.1
2005	1 313.3	*34.7	109.8	173.2	^ 73.6	^ 55.4	644.7	99.8
March June	1 313.3 1 389.7	^34.7 ^ 13.9	109.8 98.0	173.2 208.8	^ 100.3	^ 66.9	644.7 430.8	99.8 171.7
June	1 389.7	13.9	98.0	208.8	100.3	00.9	430.8	1/1./
• • • • • • • • • • •								• • • • • • • • •
		BY THE PR	IVATE SEC	TOR FOR T	HE PUBLIC	SECTOR		
2002-03	1 974.4	145.6	230.5	117.8	182.0	422.7	431.6	8.5
2003–04	1 749.3	123.1	651.4	121.9	347.4	559.9	272.9	8.7
2004–05	2 399.4	200.7	944.3	146.4	536.7	506.3	497.9	11.6
2004								
March	426.4	^ 29.6	203.4	20.8	76.3	^ 135.1	^ 62.9	2.7
June	541.9	33.9	210.0	23.2	116.0	^ 171.2	^ 69.6	**2.9
September	500.6	53.8	165.5	45.1	135.8	^ 163.6	^ 99.4	*0.5
December	580.7	^ 44.8	214.8	25.0	^ 143.2	^ 139.4	^ 88.5	*1.0
2005								
March	614.6	39.5	248.2	^ 50.7	^ 120.5	98.3	122.5	*3.3
June	703.6	^ 62.6	315.8	25.6	^ 137.1	^ 105.1	187.5	*6.9
• • • • • • • • • • •			• • • • • • • • • •					• • • • • • • • •
		Т	OTAL BY T	HE PRIVATI	E SECTOR			
2002–03	4 431.7	219.6	754.9	255.8	345.3	702.5	1 748.8	915.7
2003–04	5 691.7	166.0	922.0	407.3	640.1	1 038.7	1 744.4	1 393.6
2004–05	7 477.4	286.9	1 427.5	905.6	873.8	791.1	2 561.0	701.6
2004								
March	1 419.4	^ 39.9	252.2	^ 82.4	^ 151.0	^ 248.9	449.6	300.3
June	1 620.3	^ 44.8	280.0	153.3	196.1	^ 272.3	480.0	328.0
September	1 647.5	70.6	263.2	204.2	211.8	^ 254.1	536.3	205.9
December	1 808.9	^ 65.5	392.5	243.1	230.5	^ 211.2	639.2	214.1
2005								
March	1 927.8	^ 74.2	357.9	223.8	^ 194.2	153.7	767.1	103.0
June	2 093.3	^ 76.6	413.8	234.5	^ 237.4	^ 172.0	618.3	178.5
• • • • • • • • • • •			• • • • • • • • • •					

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

		Telecom-	Oil, gas, coal and	Other		
	Recreation	munications	other minerals	heavy industry	Other	Total
Period	\$m	\$m	\$m	\$m	\$m	\$m
						• • • • • • • • • •
	BY THE PR	IVALE SEC	IOR FOR II	HE PRIVATE	SECTOR	
2002–03	1 006.8	353.7	5 610.1	224.5	226.7	13 283.0
2003–04	1 026.6	767.2	5 374.4	268.4	231.0	15 837.1
2004–05 2004	1 288.3	923.6	5 961.9	437.0	219.0	18 611.4
March	^ 249.3	^ 254.4	1 236.7	51.1	^ 58.4	3 836.4
June	^ 282.7	133.8	1 325.8	77.8	^ 40.9	4 067.0
September	^ 303.1	189.2	1 303.8	130.5	^ 41.3	4 197.5
December	^ 363.3	261.2	1 445.8	72.4	^ 42.4	4 752.8
2005						
March	^ 304.6	217.0	1 452.4	99.5	^ 54.5	4 632.3
June	^ 317.4	^ 256.1	1 759.8	134.7	^ 80.8	5 028.8
	BY THE PF	RIVATE SEC	TOR FOR T	HE PUBLIC	SECTOR	
2002–03	216.6	279.3	0.7	5.5	27.7	4 042.8
2003–04	213.9	44.4	3.9	22.8	21.6	4 141.1
2004–05	157.0	159.5	0.3	0.4	48.3	5 608.9
2004						
March	*53.9	*18.6	*0.2	0.3	*2.8	1 033.1
June	^ 38.4	11.0	*0.8	0.7	*6.4	1 226.2
September	^ 48.6	^ 28.9	_	_	6.4	1 248.2
December	*38.7	^ 31.3	0.1	_	*10.4	1 317.9
2005	0.05.4	50.4			*44 =	4 000 0
March	^ 35.4	52.4		+0.4	*11.5	1 396.8
June	^ 34.4	46.9	**0.1	*0.4	*19.9	1 646.0
• • • • • • • • • • • • •	••••••	TOTAL BY 1	THE PRIVAT	F SECTOR		• • • • • • • • • •
2002–03	1 223.4	633.0	5 610.8	230.0	254.5	17 325.9
2002-03						
	1 240.5	811.6	5 378.3	291.2	252.6	19 978.1
2004–05 2004	1 445.3	1 083.1	5 962.2	437.5	267.2	24 220.3
March	^ 303.3	^ 273.0	1 236.9	51.4	^ 61.2	4 869.5
June	^ 321.2	144.8	1 326.5	78.5	^ 47.3	4 809.5 5 293.1
September	^ 351.7	218.2	1 303.8	130.5	^ 47.8	5 293.1 5 445.7
December	^ 402.0	218.2	1 446.0	72.4	^ 52.9	6 070.7
2005	+02.0	202.0	1 440.0	12.7	02.0	0 010.1
March	^ 340.0	269.5	1 452.4	99.5	^ 65.9	6 029.1
June	^ 351.7	^ 303.0	1 760.0	135.1	^ 100.7	6 674.9
• • • • • • • • • • • • •			• • • • • • • • • •			

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# WORK YET TO BE 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
Period	\$m	\$m	\$m	\$m	\$m	\$m	\$m
• • • • • • • • • • •	•••••••••••						• • • • • • • • • •
	BY IHE	PRIVATE	SECTOR F	JR THE PR	IVALE SEC	TOR	
2002–03	2 347.2	14.3	360.7	83.9	26.9	118.9	398.5
2003–04	2 795.8	25.8	300.7	891.7	52.9	58.6	1 028.3
2004–05	4 094.9	5.7	323.6	487.3	51.6	46.7	873.9
2004							
March	2 045.4	12.1	361.7	1 005.2	^ 26.7	68.0	1 114.7
June	2 795.8	25.8	300.7	891.7	^ 52.9	58.6	1 028.3
September	2 699.2	21.3	344.1	747.7	77.8	48.8	1 340.1
December	2 371.9	14.9	379.3	594.7	64.0	38.4	1 079.6
2005	4 5 6 7 6			=			
March	4 527.9	^ 4.6	338.3	508.6	^ 50.2	^ 28.3	1 015.2
June	4 094.9	5.7	323.6	487.3	^ 51.6	*46.7	873.9
	BY THE	PRIVATE	SECTOR F	OR THE PU	JBLIC SEC	TOR	
2002–03	486.1	42.6	1 017.6	110.9	85.9	264.9	125.4
2003–04	911.0	178.9	1 239.3	58.2	379.5	349.3	161.2
2004–05	1 834.6	196.0	1 098.8	58.6	146.3	255.0	1 124.0
2004							
March	765.0	142.2	1 256.3	62.4	227.3	299.5	136.1
June	911.0	178.9	1 239.3	58.2	^ 379.5	^ 349.3	^ 161.2
September	878.0	^ 190.7	1 205.4	59.7	^ 434.6	388.8	1 245.0
December	839.1	^ 146.5	1 416.7	41.7	^ 375.6	283.8	1 237.7
2005							
March	1 891.9	164.3	1 206.6	^ 65.0	^ 221.4	215.0	1 229.7
June	1 834.6	^ 196.0	1 098.8	58.6	^ 146.3	255.0	1 124.0
• • • • • • • • • • •	• • • • • • • • • • •					• • • • • • • • •	• • • • • • • • • •
			BY THE PR				
2002–03	2 833.2	56.8	1 378.3	194.8	112.8	383.8	523.8
2003–04	3 706.7	204.7	1 540.0	949.9	432.4	407.9	1 189.5
2004–05	5 929.4	201.7	1 422.4	545.9	197.9	301.7	1 997.8
2004							
March	2 810.5	154.3	1 618.0	1 067.6	254.0	367.5	1 250.8
June	3 706.7	204.7	1 540.0	949.9	^ 432.4	^ 407.9	1 189.5
September	3 577.2	^ 212.0	1 549.6	807.4	^ 512.4	437.6	2 585.1
December	3 211.0	^ 161.3	1 796.0	636.4	^ 439.6	322.2	2 317.3
2005	0.440.0	400.0	4 - 4 - 4	570.0	0.074 -	0.46	0.044.0
March	6 419.8	168.9	1 544.9	573.6	^ 271.7	243.4	2 244.8
June	5 929.4	^ 201.7	1 422.4	545.9	197.9	301.7	1 997.8
• • • • • • • • • • •	• • • • • • • • • • •			• • • • • • • • •		• • • • • • • • •	• • • • • • • • • •
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25% and should be used with caution

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

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

	Pipelines	Recreation	Telecom- munications	Oil, gas, coal and other minerals	Other heavy industry	Other	Total
Period	\$m	\$m	\$m	\$m	\$m	\$m	\$m
	BY THE	PRIVATE	SECTOR F	OR THE PR	IVATE SE	CTOR	
2002–03	747.8	28.1	15.4	4 930.6	73.1	7.2	9 152.4
2003–04	305.4	71.4	19.1	3 447.0	79.9	15.5	9 092.1
2004–05 2004	776.5	79.1	74.3	6 519.0	666.4	75.5	14 074.4
March	568.5	*71.1	**38.1	3 459.1	63.0	*37.5	8 871.1
June	305.4	^ 71.4	19.1	3 447.0	79.9	*15.5	9 092.1
September	155.4	85.0	12.3	4 226.6	136.4	*8.3	9 903.2
December	^ 350.0	^ 118.0	^ 57.4	7 369.9	116.8	^ 39.3	12 594.1
2005							
March	*321.5	117.0	25.2	7 037.3	681.4	^ 77.2	14 732.7
June	^ 776.5	^ 79.1	74.3	6 519.0	666.4	^ 75.5	14 074.4
	BY THE	PRIVATE	SECTOR F	FOR THE PL	JBLIC SEC	CTOR	
2002-03	0.2	54.2	103.8	_	_	3.1	2 294.7
2002-03	0.2	30.9	128.7	2.4		2.4	3 441.8
2004-05	2.4	15.7	76.8		0.2	10.1	4 818.4
2004		1011	1010		0.2	2012	
March	0.9	*50.1	79.7	_	1.0	3.3	3 023.8
June	**0.1	30.9	128.7	2.4	_	2.4	3 441.8
September	*	^ 17.1	111.7	_	_	4.5	4 535.5
December	*5.7	*27.9	113.8	_	_	^ 6.2	4 494.7
2005							
March	*3.6	**17.2	92.7	_	—	*8.6	5 115.9
June	*2.4	*15.7	76.8	—	*0.2	**10.1	4 818.4
				RIVATE SEC		• • • • • • • • •	• • • • • • • • •
		TOTAL		TVALE SEC	TUR		
2002–03	748.0	82.3	119.2	4 930.6	73.1	10.4	11 447.1
2003–04	305.5	102.3	147.8	3 449.4	79.9	17.9	12 533.9
2004–05 2004	778.9	94.9	151.0	6 519.0	666.6	85.6	18 892.8
March	569.4	^ 121.2	*117.8	3 459.1	64.0	*40.8	11 894.9
June	305.5	^ 102.3	147.8	3 449.4	79.9	*17.9	12 533.9
September	155.5	102.0	123.9	4 226.6	136.4	^ 12.8	14 438.7
December	^ 355.7	^ 145.9	171.2	7 369.9	116.8	^ 45.4	17 088.8
2005							
March	*325.1	^ 134.2	117.9	7 037.3	681.4	^ 85.7	19 848.6
June	^ 778.9	^ 94.9	151.0	6 519.0	666.6	^ 85.6	18 892.8
• • • • • • • • • • • • •		•••••	•••••		• • • • • • • • •	• • • • • • • • •	• • • • • • • • •

estimate has a relative standard error of 10% to less\*\*estimate has a relative standard error greater thanthan 25% and should be used with caution50% and is considered too unreliable for general useestimate has a relative standard error of 25% to 50%--nil or rounded to zero (including null cells)

and should be used with caution



# 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 C	F WURK C	OMMENCED	DURING PERI	00		
2002–03	2 054.4	100.5	459.3	45.1	420.3	343.4	1 302.6	30.0
2003–04	1 962.0	106.2	476.2	41.3	458.5	431.7	1 756.0	21.6
2004–05	2 326.3	97.1	761.4	20.3	356.2	529.5	1 994.7	5.6
2004								
March	445.2	^ 23.8	15.8	^ 5.8	**80.1	^ 29.2	330.9	*5.8
June	468.0	^ 18.7	63.6	2.4	33.1	*51.2	332.4	0.4
September	754.1	30.3	92.5	5.8	^ 216.8	^ 263.0	534.1	1.5
December	^ 567.7	23.4	158.4	*5.6	^ 55.8	^ 117.4	483.2	1.3
2005								
March	460.3	16.3	231.4	5.5	^ 36.3	^ 84.9	437.3	1.5
June	544.1	27.1	279.2	^ 3.3	^ 47.3	64.3	540.1	1.2
			• • • • • • • • •					
		VALU	E OF WOF	K DONE DU	RING PERIOD			
2002–03	1 892.6	92.1	532.1	43.1	288.0	271.9	1 544.9	23.0
2003–04	1 945.1	92.1	585.9	46.5	271.1	284.3	1 822.0	20.6
2004–05	1 975.3	91.9	791.9	20.6	307.7	316.3	2 002.4	5.3
2004								
March	465.5	18.7	142.5	^ 6.5	^ 68.4	*73.2	446.3	*6.7
June	657.1	27.4	174.0	7.1	58.1	^ 87.3	489.9	0.4
September	394.4	19.0	189.5	5.6	^ 72.2	^ 67.6	492.6	1.2
December	449.6	21.3	173.4	^ 5.3	^ 79.9	73.7	497.4	1.3
2005								
March	481.5	23.7	171.1	5.8	^ 72.6	^ 73.8	442.6	1.6
March June	481.5 649.8	23.7 27.9	171.1 257.9	5.8 3.9	^ 72.6 ^ 83.1	^ 73.8 101.2	442.6 569.8	
								1.6 1.2
		27.9	257.9		^ 83.1			
June		27.9	257.9	3.9	^ 83.1			1.2
	649.8	27.9 V	257.9 Alue of V	3.9 VORK YET TO	^83.1 ) BE DONE	101.2	569.8	
June 2002–03 2003–04	649.8 284.4	27.9 V 28.3	257.9 ALUE OF V 175.2	3.9 /ORK YET TC 11.9	^83.1 ) BE DONE 208.1	101.2 118.7	569.8 210.0	1.2 0.9 0.1
June 2002–03 2003–04 2004–05	649.8 284.4 221.2	27.9 V. 28.3 35.7	257.9 ALUE OF V 175.2 156.7	3.9 /ORK YET TC 11.9 0.8	^ 83.1 ) BE DONE 208.1 42.8	101.2 118.7 247.3	569.8 210.0 99.5	1.2 0.9 0.1
June 2002–03 2003–04 2004–05	649.8 284.4 221.2	27.9 V. 28.3 35.7	257.9 ALUE OF V 175.2 156.7	3.9 /ORK YET TC 11.9 0.8	^ 83.1 ) BE DONE 208.1 42.8	101.2 118.7 247.3	569.8 210.0 99.5	1.2 0.9 0.1 0.2
June 2002–03 2003–04 2004–05 2004	649.8 284.4 221.2 301.8	27.9 V. 28.3 35.7 18.1	257.9 ALUE OF V 175.2 156.7 183.3	3.9 VORK YET TC 11.9 0.8 1.3	^ 83.1 ) BE DONE 208.1 42.8 150.0	101.2 118.7 247.3 125.3	569.8 210.0 99.5 100.1	1.2 0.9 0.1 0.4 **1.7
June 2002–03 2003–04 2004–05 2004 March	649.8 284.4 221.2 301.8 382.7	27.9 V. 28.3 35.7 18.1 *36.1	257.9 ALUE OF V 175.2 156.7 183.3 139.6	3.9 VORK YET TO 11.9 0.8 1.3 1.3	^ 83.1 ) BE DONE 208.1 42.8 150.0 **369.4	101.2 118.7 247.3 125.3 *303.1	569.8 210.0 99.5 100.1 262.5	1.2 0.5 0.1 0.4 **1.7 0.1
June 2002–03 2003–04 2004–05 2004 March June	649.8 284.4 221.2 301.8 382.7 221.2	27.9 V. 28.3 35.7 18.1 *36.1 **35.7	257.9 ALUE OF V 175.2 156.7 183.3 139.6 156.7	3.9 VORK YET TO 11.9 0.8 1.3 1.3 0.8	^ 83.1 ) BE DONE 208.1 42.8 150.0 **369.4 ^ 42.8	101.2 118.7 247.3 125.3 *303.1 **247.3	569.8 210.0 99.5 100.1 262.5 99.5	1.2 0.5 0.1 0.4 **1.7 0.1 0.4
June 2002–03 2003–04 2004–05 2004 March June September December	649.8 284.4 221.2 301.8 382.7 221.2 550.1	27.9 V. 28.3 35.7 18.1 *36.1 **35.7 24.8	257.9 ALUE OF V 175.2 156.7 183.3 139.6 156.7 130.3	3.9 VORK YET TO 11.9 0.8 1.3 1.3 0.8 1.0	^ 83.1 ) BE DONE 208.1 42.8 150.0 **369.4 ^ 42.8 *176.1	101.2 118.7 247.3 125.3 *303.1 **247.3 ^212.4	569.8 210.0 99.5 100.1 262.5 99.5 133.4	1.2 0.5 0.1 0.4 **1.7 0.1 0.4
June 2002–03 2003–04 2004–05 2004 March June September	649.8 284.4 221.2 301.8 382.7 221.2 550.1	27.9 V. 28.3 35.7 18.1 *36.1 **35.7 24.8	257.9 ALUE OF V 175.2 156.7 183.3 139.6 156.7 130.3	3.9 VORK YET TO 11.9 0.8 1.3 1.3 0.8 1.0	^ 83.1 ) BE DONE 208.1 42.8 150.0 **369.4 ^ 42.8 *176.1	101.2 118.7 247.3 125.3 *303.1 **247.3 ^212.4	569.8 210.0 99.5 100.1 262.5 99.5 133.4	0.9

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

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			Oil, gas, coal			
	Recreation	Telecom- munications	and other minerals	Other heavy industry	Other	Total
Period	\$m	\$m	\$m	\$m	\$m	\$m
• • • • • • • • • • • • • • •						
	VALUE O	F WORK C	OMMENCED	DURING P	ERIOD	
2002–03	201.7	2 526.9	24.2	_	5.7	7 514.1
2003–04	153.4	2 199.0	4.1	2.4	5.9	7 618.1
2004–05 2004	268.0	2 411.6	23.0	0.4	7.4	8 801.4
March	37.7	453.7	1.7	_	1.0	1 430.6
June	^ 28.4	736.1	_	_	*0.6	1 735.0
September	*130.4	587.7	2.6	—	2.5	2 621.3
December	^ 64.8	550.6	4.2	0.2	1.2	2 033.8
2005						
March	35.3	544.0	4.0	^ 0.2	0.9	1 858.0
June	37.5	729.2	12.2	—	2.8	2 288.3
••••	•••••	•••••	• • • • • • • • • • •	• • • • • • • • • • •	•••••	•••••
				IRING PERI		
2002–03	157.4	2 528.3	24.2	—	5.4	7 402.9
2003-04	161.7	2 184.1	6.8	2.4	6.3	7 428.8
2004–05 2004	203.8	2 413.3	23.0	0.7	6.9	8 159.2
March	^ 47.6	453.8	1.7	**1.9	^ 1.0	1 733.8
June	47.4	736.4	2.7	—	1.5	2 289.2
September	^ 44.9	588.4	2.6	—	1.8	1 880.0
December 2005	^ 52.9	551.0	4.2	0.3	1.2	1 911.6
March	44.9	544.3	4.0	^ 0.4	1.0	1 867.2
June	44.9 61.1	729.6	4.0	0.4	2.9	2 500.4
Julie	01.1	125.0	12.2		2.3	2 300.4
	VA	ALUE OF W	ORK YET T	O BE DONE		
2002–03	49.2	0.5	_	_	0.1	1 087.2
2003–04	50.5	0.9	_	_	1.2	856.7
2004–05 2004	71.3	1.3	—	—	0.8	953.6
March	^ 84.0	1.5	_	_	^ 1.2	^ <b>1 583.0</b>
June	50.5	0.9	_	_	1.2	^ 856.7
September	*107.9	**1.1	_	_	1.0	1 338.6
December	*113.2	*1.2	_	0.9	1.1	1 260.7
2005						
March	*89.9	**0.6	—	0.8	0.3	1 173.7
June	*71.3	*1.3	_	_	0.8	953.6
• • • • • • • • • • • • • •	• • • • • • • • • • •		• • • • • • • • • •			

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and should be used with caution



# ACTIVITY FOR THE PUBLIC SECTOR, By type: Original

	Roads, highways and subdivisions	Bridges	Railways	Harbours	Water storage and supply	Sewerage and drainage	Electricity generation, transmission and distribution	Pipelines
Period	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m
		• • • • • • • • • • • •		• • • • • • • • • • •		• • • • • • • • • •		
		VALUE	OF WORK C	OMMENCED	DURING PERI	0 D		
2002–03	3 694.2	213.0	1 671.6	185.7	613.6	821.8	1 446.0	33.4
2003–04	4 069.6	364.2	1 283.6	101.6	1 055.6	959.0	2 012.7	23.7
2004–05	5 689.4	309.1	1 415.5	125.8	774.3	988.1	3 433.8	15.3
2004								
March	971.7	154.2	395.1	13.0	*175.3	154.4	366.1	*5.8
June	1 109.4	86.9	211.3	18.8	*245.4	*220.9	414.2	**2.5
September	1 194.6	51.5	181.5	^ 19.6	^ 406.2	^ 483.4	1 722.4	1.9
December	1 113.2	40.2	531.9	^ 13.0	^ 102.5	^ 159.6	570.5	*7.9
2005								
March	2 077.0	87.0	245.7	^ 64.2	^ 137.0	^ 145.2	538.2	1.6
June	1 304.5	*130.4	456.3	29.0	^ 128.7	199.9	602.7	^ 3.9
		VAL	UE OF WOR	K DONE DU	RING PERIOD			
2002–03	3 867.0	237.7	762.6	160.9	470.0	694.5	1 976.4	31.5
2003–04	3 694.4	215.1	1 237.3	168.3	618.5	844.2	2 094.8	29.4
2004–05	4 374.7	292.6	1 736.2	167.0	844.4	822.6	2 500.3	16.9
2004								
March	891.9	48.3	346.0	27.3	144.7	^ 208.3	509.2	*9.5
June	1 199.1	61.3	384.0	30.3	174.0	^ 258.5	559.5	*3.3
September	895.0	72.7	355.0	50.6	208.0	^ 231.2	592.0	1.7
December	1 030.3	66.1	388.3	30.3	223.1	213.1	585.9	^ 2.3
2005								
March	1 096.1	63.3	419.2	^ 56.5	193.1	172.1	565.1	*4.8
June	1 353.4	90.5	573.7	29.5	220.2	206.3	757.4	*8.1
		• • • • • • • • • • •				• • • • • • • • • •		
			VALUE OF W	ORK YET TO	BE DONE			
2002–03	770.5	70.9	1 192.8	122.7	294.0	383.7	335.3	1.1
2003–04	1 132.2	214.6	1 395.9	59.0	422.3	596.6	260.7	0.2
2004–05	2 136.3	214.0	1 282.1	59.8	296.3	380.3	1 224.0	2.8
2004								
March	1 147.8	178.3	1 395.9	63.6	*596.7	^ 602.6	398.6	**2.6
li un n	1 132.2	214.6	1 395.9	59.0	^ 422.3	^ 596.6	260.7	*0.2
June	1 100 0	^ 215.5	1 335.7	60.7	^ 610.7	601.2	1 378.4	0.4
June September	1 428.2			10.0	^ 529.0	493.5	1 356.4	*6.1
September December	1 428.2 1 365.1	^ 170.0	1 527.8	43.3	525.0	100.0	1000.1	0.12
September		^ 170.0 183.8	1 527.8 1 377.5	43.3	^ 377.7	435.6	1 342.3	*4.0

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

			Oil, gas, coal			
		Telecom-	and	Other		
	Recreation	munications	other minerals	heavy industry	Other	Total
Period	\$m	\$m	\$m	\$m	\$m	\$m
	VALUE (	OF WORK C	OMMENCE	DURING F	PERIOD	
2002–03	459.1	2 675.7	24.9	5.5	45.2	11 889.7
2003–04	359.6	2 269.1	8.4	26.1	35.2	12 568.3
2004–05	412.1	2 495.5	23.3	1.1	68.3	15 751.6
2004						
March	^ 105.6	462.0	1.9	1.2	*4.2	2 810.4
June	^ 62.8	794.4	—	—	**14.3	3 181.1
September	^ 174.0	599.7	2.7	_	6.2	4 843.8
December	^ 116.4	567.2	4.3	0.2	*12.4	3 239.2
2005						
March	^ 58.3	568.4	4.0	^ 0.2	*16.4	3 943.1
June	^ 63.4	760.2	12.3	*0.7	*33.3	3 725.5
• • • • • • • • • • • • • • • •			• • • • • • • • • •			
	VALU	JE OF WOR	K DONE DU	JRING PERI	0 D	
2002–03	374.0	2 807.6	24.9	5.5	33.1	11 445.8
2003–04	375.5	2 228.5	10.7	25.2	27.9	11 569.9
2004–05	360.8	2 572.8	23.3	1.1	55.2	13 768.1
2004						
March	^ 101.6	472.4	1.9	**2.2	*3.8	2 766.9
June	^ 85.8	747.4	3.4	0.7	^ 8.0	3 515.4
September	^ 93.5	617.4	2.7	—	8.2	3 128.2
December	^ 91.5	582.3	4.3	0.3	*11.6	3 229.4
2005						
March	^ 80.3	596.7	4.0	^ 0.4	*12.5	3 264.0
June	95.5	776.4	12.3	*0.4	*22.8	4 146.5
		• • • • • • • • • •	• • • • • • • • • •	• • • • • • • • • • •	• • • • • • • • • • • •	
	V	ALUE OF W	ORK YET T	O BE DONE		
2002–03	103.4	104.3	_	_	3.2	3 381.9
2003–04	81.4	129.6	2.4	_	3.5	4 298.5
2004–05	87.1	78.1	—	0.2	10.9	5 772.0
2004						
March	^ 134.1	81.2	—	1.0	4.5	4 606.8
June	81.4	129.6	2.4	—	3.5	4 298.5
September	*125.0	112.8	—	—	5.5	5 874.2
December	^ 141.1	115.0	—	0.9	^ 7.2	5 755.4
2005						
March	*107.1	93.3	—	0.8	*8.9	6 289.6
June	*87.1	78.1	—	*0.2	**10.9	5 772.0
• • • • • • • • • • • • • • •			• • • • • • • • • •			

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\*\* estimate has a relative standard error greater than 50%

and is considered too unreliable for general use

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and is considered to zero (including null cells)

ACTIVITY, By type—New South Wales: Original

	Roads, highways and subdivisions	Bridges, railways and harbours	generation, transmission etc. and pipelines	Water storage and supply, sewerage and drainage	Telecom- munications	Heavy industry	Recreation and other	Tota
Period	\$m	\$m	۶m (۲۰۰	\$m	\$m	\$m	\$m	\$1
	••••	••••	••••	· · · · · · · · · · · · · · · · · · ·	*	· · · · · · · · · · · · · · · · · · ·	<b>.</b>	
		VALUE	OF WORK	COMMENCED	DURING	PERIOD		
2002–03	4 043.2	1 392.9	1 020.2	656.5	1 015.0	401.7	434.6	8 964.
2003–04	3 572.1	634.4	1 120.3	953.0	1 064.0	579.5	539.7	8 463.
2004–05	3 682.6	1 031.8	1 179.1	782.9	1 221.4	665.9	598.2	9 161.
2004								
March	685.0	*89.0	238.1	^ 154.4	259.2	68.6	^ 161.9	1 656.
June	1 679.0	99.8	221.7	*340.8	300.5	^ 270.9	^ 82.6	2 995.
September	^ 638.3	174.3	343.9	368.3	287.4	54.8	^ 151.2	2 018.
December 2005	^ 679.8	198.4	270.3	^ 108.6	288.6	358.2	^ 127.3	2 031.
March	1 539.6	231.2	247.6	^ 101.9	276.4	^ 87.1	^ 133.0	2 616.
June	^ 824.9	428.0	317.3	204.0	369.1	165.7	^ 186.7	2 495.
		VAL	UE OF WO	RK DONE DU	RING PER	lod		
002-03	2 287.1	659.9	1 049.0	589.1	1 110.3	424.1	364.3	6 483.
003–04	2 989.8	914.8	1 212.4	744.2	1 073.3	463.1	490.7	7 888
004–05 004	3 761.7	1 174.6	1 153.5	728.9	1 262.4	606.1	538.1	9 225
March	780.4	224.9	313.1	^ 165.7	267.2	109.9	^ 135.6	1 996
June	930.4	250.6	309.0	^ 179.0	307.6	88.0	^ 88.6	2 153
September	797.0	258.3	305.2	^ 176.7	292.4	115.3	^ 121.4	2 066
December	942.9	249.4	269.2	177.7	294.8	134.2	^ 105.7	2 173
005								
March	873.1	280.5	259.0	174.5	292.2	152.3	^ 143.0	2 174.
June	1 148.8	386.4	320.1	^ 200.0	383.0	204.3	^ 168.1	2 810.
		• • • • • • • • • • • • • • • • • • •	ALUE OF	WORK YET TO	D BE DON	• • • • • • • • • • • • • • • • • • •		
002–03	2 188.9	828.7	144.9	298.3	21.3	254.4	74.9	3 811.
003–04	2 807.2	595.5	96.3	564.1	24.1	409.6	56.0	4 552
004–05	2 493.8	477.1	120.9	367.3	28.4	244.4	50.4	3 782
004								
March	1 990.9	621.5	122.7	^ 357.3	^ 28.8	216.4	^ 88.2	3 425
June	2 807.2	595.5	96.3	^ 564.1	24.1	409.6	56.0	4 552
September	2 636.1	576.6	138.5	^ 704.4	20.8	313.2	^ 64.8	4 454
	2 324.9	531.7	137.9	^ 593.9	28.4	425.2	^ 66.0	4 108
December								
December 005		446.3	^ 126.2	^ 461.1	23.2	283.7	^ 63.7	4 309
	2 904.9 2 493.8	440.3	^ 120.2	367.3	28.4	244.4	^ 50.4	3 782

 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

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## ACTIVITY, By type—Victoria: 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
		VA	LUE OF WORI	K COMMENCE	D DURING PE	RIOD		
2002–03	1 080.0	633.5	1 123.4	274.2	684.2	675.1	416.3	4 886.8
2003–04	1 259.2	419.3	1 171.9	326.5	769.0	312.5	324.6	4 583.0
2004–05 2004	4 296.0	134.4	1 165.0	287.3	815.2	1 357.4	487.9	8 543.2
March	^ 326.8	74.0	544.0	*78.2	153.7	78.6	^ 67.2	1 322.6
June	^ 277.9	32.0	194.2	^ 83.5	281.1	84.7	^ 84.9	1 038.2
September	^ 378.1	*40.8	178.5	^ 110.2	188.3	*62.8	^ 117.7	1 076.4
December 2005	370.8	33.7	^ 420.0	^ 61.1	^ 210.5	862.4	^ 133.2	2 091.7
March	3 026.9	^ 33.9	324.9	^ 63.9	182.2	385.6	^ 113.2	4 130.7
June	^ 520.2	^ 26.0	241.5	^ 52.1	234.2	*46.6	^ 123.8	1 244.4
			VALUE OF W	/ORK DONE D	URING PERIO	D		
2002–03	1 137.3	164.1	1 144.6	176.4	726.3	493.5	402.1	4 244.3
2003–04	1 285.1	483.7	1 090.1	370.6	731.5	698.0	324.3	4 983.3
2004–05 2004	1 868.2	625.9	1 145.4	343.5	856.8	589.5	412.6	5 841.9
March	335.6	140.3	268.9	^ 98.0	170.0	187.6	^ 68.9	1 269.3
June	367.4	168.5	254.4	^ 109.8	226.1	158.4	^ 86.3	1 370.7
September	^ 340.3	116.5	239.1	^ 102.3	200.6	112.1	^ 98.1	1 209.0
December	376.0	174.3	307.0	^ 82.9	223.6	132.8	^ 118.9	1 415.4
2005								
March	560.1	144.0	317.0	^ 65.7	196.7	163.1	^ 87.2	1 533.6
June	591.8	191.1	282.4	^ 92.7	236.0	181.5	^ 108.3	1 683.9
• • • • • • • • • • • •	• • • • • • • • • • • •		•••••			• • • • • • • • • • • •	• • • • • • • • • • • • •	• • • • • • • • • •
				F WORK YET				
2002–03	295.5	515.8	413.0	123.8	18.3	545.8	3.7	1 916.0
2003–04	291.7	512.1	549.3	78.2	57.7	157.3	12.2	1 658.7
2004–05 2004	2 773.3	278.2	687.7	133.0	35.3	946.9	10.9	4 865.3
March	^ 378.6	620.3	631.5	88.2	**29.6	364.1	^ 11.5	2 123.7
June	^ 291.7	512.1	549.3	78.2	57.7	157.3	^ 12.2	1 658.7
September	^ 378.9	551.9	401.5	81.5	44.8	^ 125.5	*11.0	1 595.1
December 2005	^ 350.6	458.6	504.6	65.1	^ 76.4	861.7	*20.5	2 337.6
March	2 809.4	400.8	507.8	111.5	36.8	1 100.7	*27.7	4 994.7
June	2 773.3	278.2	687.7	133.0	35.3	946.9	^ 10.9	4 865.3
					• • • • • • • • • • • •			

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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

ACTIVITY, By type—Queensland: Original

	Roads, highways and	Bridges, railways and	Electricity generation, transmission etc. and	Water storage and supply, sewerage and	Telecom-	Heavy	Recreation	
	subdivisions	harbours	pipelines	drainage	munications	industry	and other	Tota
Period	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$n
• • • • • • • • • • •	•••••						• • • • • • • • • • •	• • • • • • • •
		VALUE	OF WORK	COMMENCE	D DURING	PERIOD		
2002–03	1 485.9	344.5	530.1	532.7	553.8	1 578.7	536.4	5 562.2
2003–04	1 730.6	359.9	794.8	971.4	528.1	1 117.0	455.6	5 957.
2004–05	2 347.1	543.2	2 091.6	753.1	636.3	2 336.1	648.5	9 356.0
2004								
March	357.1	^ 52.5	121.0	*163.1	119.9	^ 158.4	^ 107.5	1 079.
June	^ 390.4	174.9	^ 175.4	*74.8	164.0	616.8	^ 124.9	1 721.3
September	^ 733.3	^ 103.9	1 261.3	^ 403.7	148.0	*209.7	^ 196.2	3 056.:
December	^ 535.3	^ 51.9	266.9	^ 111.2	147.3	^ 695.7	^ 164.8	1 973.1
2005 March	^ 542.5	187.8	254.6	^ 130.4	145.6	^ 946.1	^ 111.8	2 318.
June	^ 536.0	^ 199.6	308.8	^ 107.8	195.5	484.6	^ 175.8	2 008.1
			VALU	E OF WORK	DONE			
2002–03	1 411.1	346.8	734.9	386.0	563.8	1 641.4	474.8	5 558.8
2003–04	1 722.0	319.2	845.8	549.7	527.0	1 105.0	471.3	5 539.9
2004–05 2004	2 034.4	497.8	1 263.1	677.1	650.4	1 471.8	471.6	7 066.:
March	359.9	^ 68.9	187.5	^ 143.9	120.8	^ 243.5	^ 109.8	1 234.4
June	^ 502.3	74.7	268.2	144.7	163.4	308.2	^ 129.0	1 590.4
September	544.2	118.3	292.1	^ 176.0	146.6	^ 290.8	^ 116.5	1 684.4
December	505.6	128.7	300.7	193.8	148.9	364.7	^ 140.9	1 783.
2005	000.0	120.1	000.1	100.0	110.0	001.1	110.0	1 100
March	521.4	131.4	304.0	^ 158.4	154.6	^ 331.4	^ 93.4	1 694.0
June	463.2	119.4	366.2	149.0	200.4	^ 484.9	^ 120.9	1 903.9
		,	VALUE OF	WORK YET	TO BE DON	E		
2002–03	367.6	299.9	249.5	250.0	19.0	691.4	35.8	1 913.2
2003–04	451.7	341.1	180.6	373.0	21.3	895.7	59.8	2 323.3
2004–05 2004	626.0	386.1	995.7	177.1	16.8	1 766.8	121.1	4 089.0
March	462.7	229.8	246.0	*740.8	^ 23.5	435.3	^ 68.7	^ 2 206.9
June	451.7	341.1	^ 180.6	*373.0	21.3	^ 895.7	59.8	2 323.
September	^ 632.2	296.4	1 143.6	^ 420.1	22.7	757.4	*107.7	3 380.
December	^ 647.8	228.7	1 098.7	^ 354.6	22.1	^ 1 135.0	^ 138.7	3 625.
2005								
	^ 688.7	307.8	1 054.7	^ 228.3	20.7	^ 1 665.5	^ 147.8	4 113.
March								

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

ACTIVITY, By type—South Australia: Original

	Roads, highways and	Bridges, railways and	Electricity generation, transmission etc. and	Water storage and supply, 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 (	COMMENCED	DURING	PERIOD		
2002–03	454.6	20.8	332.5	101.4	224.8	343.0	114.0	1 591.2
2003–04	371.2	30.5	258.3	100.8	151.2	433.8	150.6	1 496.5
2004–05	542.4	57.8	721.4	138.3	224.1	253.9	152.2	2 090.1
2004								
March	94.4	6.7	29.7	^ 10.8	42.5	82.5	*48.7	315.4
June	^ 112.1	^ 8.1	48.9	^ 28.5	42.8	203.3	*39.8	483.5
September	^ 112.2	4.4	526.2	^ 69.1	52.9	110.3	*37.3	912.4
December	116.4	4.4	76.6	*22.1	50.6	41.1	*45.7	356.8
2005								
March	^ 166.5	^ 18.6	71.8	*26.8	59.0	78.6	*39.6	460.8
June	147.3	30.4	47.0	^ 20.2	61.6	24.0	^ 29.6	360.1
				RK DONE DI				
2002-03	399.5	12.6	442.5	96.1	240.9	462.9	111.9	1 766.4
2003-04	369.1	38.5	350.6	145.7	152.0	581.4	127.4	1 764.7
2004-05	527.0	43.8	621.1	99.5	218.4	334.1	126.4	1 970.3
<b>2004</b> March	104.3	12.5	74.1	^ 33.3	42.5	100.5	^ 31.4	398.7
June	104.3	12.5 ^ 9.6	74.1	33.3 ^ 44.0	42.5 42.9	156.1	^ 40.6	398.7 487.1
September	^ 83.2	9.0 ^9.1	12.9	^ 23.9	42.9 52.1	128.0	*31.8	467.1
December	03.2 118.6	9.1 8.7	124.7	23.9	52.1	91.4	*37.3	452.8 518.6
2005	110.0	0.1	109.5	22.0	51.5	91.4	57.5	518.0
March	150.4	^ 7.3	131.7	^ 20.1	53.4	47.6	*31.9	442.3
June	174.9	18.8	175.5	^ 33.5	61.5	67.1	^ 25.5	556.5
Julio	21.110	1010	21010	0010	0110	0.12	2010	
• • • • • • • • • • •	• • • • • • • • • •	• • • • • • • • • • • • • • • • • • •	ALUE OF V	NORK YET T	O BE DON	 E	• • • • • • • • • • • •	
2002-03	61.7	8.9	166.0	47.1	21.9	285.9	10.2	601.8
2003-04	69.9	11.3	103.3	38.7	0.1	81.4	13.9	318.7
2004-05	65.0	32.8	198.0	23.7	7.4	56.1	21.4	404.4
2004								
March	74.2	14.8	155.5	28.2	0.2	21.2	**31.9	326.0
June	^ 69.9	11.3	103.3	^ 38.7	0.1	81.4	**13.9	318.7
September	^ 107.7	**16.3	502.9	^ 60.5	^ 2.3	60.3	*2.0	752.1
December	^ 98.3	*14.3	388.1	^ 44.8	^ 2.1	40.4	*6.1	594.1
2005								
March	^ 105.9	*27.6	328.0	*41.5	7.3	63.5	*6.1	579.8
June	*65.0	^ 32.8	198.0	^ 23.7	7.4	56.1	*21.4	404.4
	• • • • • • • • • •						• • • • • • • • • • • •	

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# ACTIVITY, By type—Western Australia: 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
		VAI	UE OF WORK	COMMENCE	D DURING PE	RIOD		
2002–03	817.8	411.8	206.9	284.0	333.0	2 372.6	194.5	4 620.7
2003–04	985.6	1 619.7	256.4	234.4	333.6	1 252.3	189.3	4 871.2
2004–05	911.2	683.7	1 039.3	312.8	347.1	3 175.4	331.1	6 800.7
2004								
March	^ 220.4	1 480.1	^ 63.0	^ 46.0	83.4	509.3	*60.3	2 462.5
June	^ 205.0	^ 46.4	^ 39.9	*75.5	99.8	185.5	^ 40.4	692.5
September	^ 303.8	^ 67.6	298.1	*97.0	^ 69.5	1 749.3	^ 63.5	2 648.8
December	^ 199.6	518.7	^ 302.2	*66.6	83.4	736.5	^ 122.4	2 029.3
2005								
March	^ 192.9	^ 47.3	^ 341.8	*55.2	64.0	315.7	*83.9	1 100.8
June	214.9	50.1	**97.3	^ 94.0	130.1	373.8	*61.3	1 021.7
			VALUE OF W	ORK DONE D	URING PERIOI	C		
2002–03	855.7	331.0	668.0	250.3	365.2	2 060.5	204.6	4 735.3
2003–04	1 004.3	371.3	683.9	302.6	334.3	1 989.7	194.5	4 880.6
2004–05	965.3	1 142.4	591.1	325.1	323.2	2 034.1	319.9	5 701.1
2004								
March	^ 241.7	82.8	162.2	^ 70.6	84.6	452.8	*54.1	1 148.9
June	284.4	172.6	^ 148.0	*96.7	95.8	475.3	*59.1	1 331.9
September	214.4	236.9	114.5	*92.4	70.9	563.9	*61.9	1 354.9
December	243.0	332.4	149.4	*92.7	81.4	498.6	^ 95.5	1 493.0
2005								
		000 1	100.6					1 410.4
March	^ 238.2	286.1	192.6	^ 60.3	72.6	475.4	*85.2	1 410.4
March June	^ 238.2 269.7	286.1 287.1	^ 134.5	^ 60.3 *79.6	72.6 98.4	475.4 496.2	*85.2 ^ 77.3	1 410.4
			^ 134.5		98.4			
June			^ 134.5	*79.6	98.4			
	269.7	287.1	^134.5 VALUE OF	*79.6 WORK YET T	98.4 O BE DONE	496.2	^ 77.3	1 442.8
June 2002–03 2003–04 2004–05	269.7 171.3	287.1	^134.5 VALUE OF 483.2	*79.6 WORK YET T 93.8	98.4 O BE DONE 20.0	496.2 1 486.7	^ 77.3 11.0	1 442.8 2 387.6
June 2002–03 2003–04 2004–05 2004	269.7 171.3 235.5 217.8	287.1 121.6 1 413.0 1 082.4	^ 134.5 VALUE OF 483.2 163.1 776.3	*79.6 WORK YET T 93.8 59.3 64.2	98.4 TO BE DONE 20.0 26.4 51.8	496.2 1 486.7 878.0 2 426.5	^ 77.3 11.0 27.7 44.6	1 442.8 2 387.6 2 803.1 4 663.6
June 2002–03 2003–04 2004–05	269.7 171.3 235.5 217.8 253.3	287.1 121.6 1 413.0	^ 134.5 VALUE OF 483.2 163.1 776.3 223.3	*79.6 WORK YET T 93.8 59.3	98.4 TO BE DONE 20.0 26.4 51.8 18.6	496.2 1 486.7 878.0 2 426.5 1 164.7	^ 77.3 11.0 27.7	1 442.8 2 387.6 2 803.1
June 2002–03 2003–04 2004–05 2004	269.7 171.3 235.5 217.8 253.3 ^ 235.5	287.1 121.6 1 413.0 1 082.4	^ 134.5 VALUE OF 483.2 163.1 776.3 223.3 163.1	*79.6 WORK YET T 93.8 59.3 64.2	98.4 TO BE DONE 20.0 26.4 51.8	496.2 1 486.7 878.0 2 426.5 1 164.7 878.0	^ 77.3 11.0 27.7 44.6 ^ 29.7 *27.7	1 442.8 2 387.6 2 803.1 4 663.6 3 251.3 2 803.1
June 2002–03 2003–04 2004–05 2004 March	269.7 171.3 235.5 217.8 253.3 ^235.5 289.3	287.1 121.6 1 413.0 1 082.4 1 510.0	^ 134.5 VALUE OF 483.2 163.1 776.3 223.3 163.1 302.0	*79.6 WORK YET T 93.8 59.3 64.2 51.8 *59.3 *56.1	98.4 TO BE DONE 20.0 26.4 51.8 18.6	496.2 1 486.7 878.0 2 426.5 1 164.7 878.0 2 076.1	^ 77.3 11.0 27.7 44.6 ^ 29.7 *27.7 ^ 31.8	1 442.8 2 387.6 2 803.1 4 663.6 3 251.3
June 2002–03 2003–04 2004–05 2004 March June September December	269.7 171.3 235.5 217.8 253.3 ^ 235.5	287.1 121.6 1 413.0 1 082.4 1 510.0 1 413.0	^ 134.5 VALUE OF 483.2 163.1 776.3 223.3 163.1	*79.6 WORK YET T 93.8 59.3 64.2 51.8 *59.3	98.4 TO BE DONE 20.0 26.4 51.8 18.6 26.4	496.2 1 486.7 878.0 2 426.5 1 164.7 878.0	^ 77.3 11.0 27.7 44.6 ^ 29.7 *27.7	1 442.8 2 387.6 2 803.1 4 663.6 3 251.3 2 803.1
June 2002–03 2003–04 2004–05 2004 March June September	269.7 171.3 235.5 217.8 253.3 ^235.5 289.3	287.1 121.6 1 413.0 1 082.4 1 510.0 1 413.0 1 276.4	^ 134.5 VALUE OF 483.2 163.1 776.3 223.3 163.1 302.0	*79.6 WORK YET T 93.8 59.3 64.2 51.8 *59.3 *56.1	98.4 TO BE DONE 20.0 26.4 51.8 18.6 26.4 17.5	496.2 1 486.7 878.0 2 426.5 1 164.7 878.0 2 076.1	^ 77.3 11.0 27.7 44.6 ^ 29.7 *27.7 ^ 31.8	1 442.8 2 387.6 2 803.1 4 663.6 3 251.3 2 803.1 4 049.3

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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

ACTIVITY, By type—Tasmania: Original

	Roads, highways and	Bridges, railways and	Electricity generation, transmission etc. and	Water storage and supply, sewerage	Telecom-	Heavy	Recreation	
Devied	subdivisions	harbours	pipelines	and drainage	munications	industry	and other	Total
Period	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m
		VALUE (	DF WORK C	OMMENCE	DURING P	ERIOD		
2002–03	97.4	15.3	83.9	39.2	48.2	4.4	17.4	305.7
2003-04	111.9	14.1	474.4	51.2	34.0	11.0	25.1	721.7
2004–05	149.9	11.7	166.0	41.6	41.9	55.7	33.2	499.9
2004								
March	34.0	4.3	397.0	^ 8.4	6.7	*6.1	*7.8	464.3
June	^ 27.2	^ 1.6	27.1	^ 10.7	12.8	**3.8	*3.8	86.9
September	32.6	^ 1.8	26.2	*13.7	10.3	**2.6	^ 11.4	98.5
December	49.3	*2.6	50.7	^ 8.3	10.4	^ 29.0	^ 9.2	159.3
2005								
March	37.4	^ 3.5	^ 36.3	^ 10.2	8.7	**9.2	*4.8	^ 110.1
June	^ 30.6	*3.7	^ 52.8	*9.5	12.5	**15.0	^ 7.9	^ 132.0
	• • • • • • • • • •	VALI	JE OF WOR	K DONE DI	JRING PERI	0 D	• • • • • • • • • • •	
2002–03	95.9	20.8	133.1	41.4	51.7	2.8	18.3	364.0
2002-03	108.7	20.8 14.2	244.7	41.4	33.8	10.3	24.9	485.5
2003-04	140.2	14.2	318.9	36.7	41.9	28.6	24.5	605.6
2004-03	140.2	12.1	510.5	30.1	41.5	20.0	20.0	000.0
March	32.8	^ 3.1	62.0	^ 9.3	6.9	*5.2	*7.2	126.5
June	^ 30.1	3.7	97.4	^ 11.2	12.4	*4.1	*7.1	166.0
September	19.6	2.7	87.1	^ 8.0	10.3	*2.9	*9.1	139.7
December	27.6	*2.9	68.5	^ 6.6	10.4	*5.1	^ 4.9	125.9
2005								
March	^ 47.6	^ 2.3	92.7	^ 7.7	8.7	*5.5	*4.7	169.3
June	^ 45.4	^ 4.8	70.7	*14.4	12.5	*15.1	^ 7.8	170.7
	• • • • • • • • • •						• • • • • • • • • • •	
					O BE DONE			
2002-03	6.6	1.1	13.1	6.0	0.3	1.2	0.9	29.1
2003-04	7.3	2.1	316.6	5.0	0.5	0.4	0.9	332.8
2004-05	22.9	2.7	91.6	6.8	—	64.1	1.3	189.5
2004 March	^ 16.0	5.7	384.8	^ 5.0	0.1	2.7	^ 2.8	417.1
June	^ 7.3	5.7 2.1	384.8 316.6	5.0 ^ 5.0	0.1	0.4	2.8 ^ 0.9	332.8
September	20.7	2.1 1.8	258.6	5.0 *10.6	0.5	**1.6	^ 2.9	332.8 296.3
December	20.7 39.4	1.8 ^ 1.4	258.6 144.7	*10.6	_	^ 25.5	2.9 ^ 6.6	296.3
2005	39.4	1.4	144.1	11.5		20.0	0.0	229.1
March	*46.8	^ 3.8	84.0	^ 12.2	_	^ 22.1	*1.9	170.8
June	^ 22.9	3.8 2.7	91.6	*6.8	_	64.1	**1.3	189.5
50110	22.3	2.1	31.0	0.0		04.1	1.5	105.5
• • • • • • • • • • • • •	• • • • • • • • • • • •	rd orror of 100	•••••••••••	·····	•••••••••••	••••••••••		:00/ ond :c
	s a relative standa		o to less than 25				rror greater than 5	ou‰ anα is
	be used with cauti		. =		considered too uni	-		
<ul> <li>estimate has</li> <li>be used with</li> </ul>	s a relative standa	ra error of 25%	6 to 50% and sh	ouid — i	hil or rounded to z	ero (including n	uli cells)	

be used with caution

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23
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# ACTIVITY, By type—Northern Territory: Original

Το	Recreation and other	Heavy industry	Telecom- munications	Water storage and supply, sewerage and drainage	Electricity generation, transmission etc. and pipelines	Bridges, railways and harbours	Roads, highways and subdivisions	
:	\$m	\$m	\$m	\$m	\$m	\$m	\$m	Period
		RIOD	D DURING PER	K COMMENCE	ALUE OF WOR	V		
1 880	9.0	1 690.1	44.7	14.0	16.5	50.1	55.7	2002–03
1 026	11.8	89.4	78.3	23.7	699.1	27.3	96.6	2003–04
2 497	11.5	2 146.7	53.1	29.3	28.5	121.9	107.0	2004–05 2004
108	**5.6	58.1	17.3	*4.6	*4.0	*2.7	^ 16.2	March
90	2.7	8.1	18.6	*7.7	4.1	4.3	44.7	June
185	^ 2.1	130.9	14.6	*6.3	11.5	2.5	18.1	September
2 048	^ 1.8	1 986.2	12.2	**11.4	^ 9.1	4.3	23.6	December 2005
^ 50	*4.0	**15.5	10.6	2.5	3.3	*5.5	9.1	March
212	*3.6	*14.1	15.8	**9.1	^ 4.6	109.6	^ 56.2	June
		)	URING PERIOD	VORK DONE D	VALUE OF V			
1 331	8.9	779.6	51.9	46.7	18.2	360.1	66.1	2002–03
1 619	9.3	830.8	81.6	23.7	524.1	77.6	72.7	2003-04
1 721	10.9	1 359.2	64.9	30.2	138.5	25.6	92.4	2004-05
								2004
368	**3.8	192.1	18.1	*4.2	128.1	^ 9.6	12.2	March
413	^ 2.6	217.6	18.6	*7.2	138.9	6.7	21.8	June
344	^ 2.9	224.0	16.2	*7.9	61.4	10.1	21.9	September
414	^ 1.5	296.0	14.4	**7.1	59.2	4.8	^ 31.1	December 2005
		381.0	10 -	*1.0	^ 9.4	4.8	7.3	March
422	*27							march
422 540	*2.7 *3.9	458.2	16.5 17.8	**14.3	*8.5	^ 5.8	^ 32.0	June
			17.8	**14.3				June
			17.8					June
			17.8	**14.3				June 2002–03
540	*3.9	458.2	17.8 TO BE DONE	**14.3 F WORK YET	VALUE O	^ 5.8	^ 32.0	2002–03
540 1 849	*3.9 3.3	458.2 1 737.8	17.8 TO BE DONE 18.2	**14.3 F WORK YET 3.7	VALUE O 11.2	^ 5.8 69.3	^ 32.0 5.8	2002–03 2003–04 2004–05
540 1 849 1 360 1 835	*3.9 3.3 0.7 1.9	458.2 1 737.8 1 106.8	17.8 TO BE DONE 18.2 18.5 11.1	**14.3 F WORK YET 3.7 2.7 1.8	VALUE 0 11.2 185.4 5.6	^ 5.8 69.3 12.4 111.4	^ 32.0 5.8 33.8 23.0	2002–03 2003–04 2004–05 2004
540 1 849 1 360 1 835 1 697	*3.9 3.3 0.7 1.9 **13.8	458.2 1 737.8 1 106.8 1 680.9 1 317.8	17.8 TO BE DONE 18.2 18.5 11.1 18.5	**14.3 F WORK YET 3.7 2.7 1.8 2.3	VALUE 0 11.2 185.4 5.6 320.6	^ 5.8 69.3 12.4 111.4 14.7	^ 32.0 5.8 33.8 23.0 ^ 10.2	2002–03 2003–04 2004–05 2004 March
540 1 849 1 360 1 839 1 697 1 360	*3.9 3.3 0.7 1.9 **13.8 0.7	458.2 1 737.8 1 106.8 1 680.9 1 317.8 1 106.8	17.8 TO BE DONE 18.2 18.5 11.1 18.5 18.5	**14.3 F WORK YET 3.7 2.7 1.8 2.3 2.7	VALUE 0 11.2 185.4 5.6 320.6 185.4	^ 5.8 69.3 12.4 111.4 14.7 12.4	^ 32.0 5.8 33.8 23.0 ^ 10.2 33.8	2002–03 2003–04 2004–05 2004 March June
540 1 849 1 360 1 835 1 697 1 360 1 211	*3.9 3.3 0.7 1.9 **13.8 0.7 2.3	458.2 1 737.8 1 106.8 1 680.9 1 317.8 1 106.8 1 028.9	17.8 TO BE DONE 18.2 18.5 11.1 18.5 18.5 18.5 16.9	**14.3 F WORK YET 3.7 2.7 1.8 2.3 2.7 1.5	VALUE 0 11.2 185.4 5.6 320.6 185.4 127.3	^ 5.8 69.3 12.4 111.4 14.7 12.4 5.4	^ 32.0 5.8 33.8 23.0 ^ 10.2 33.8 28.9	2002–03 2003–04 2004–05 2004 March June September
540 1 849 1 360 1 839 1 697 1 360	*3.9 3.3 0.7 1.9 **13.8 0.7	458.2 1 737.8 1 106.8 1 680.9 1 317.8 1 106.8	17.8 TO BE DONE 18.2 18.5 11.1 18.5 18.5	**14.3 F WORK YET 3.7 2.7 1.8 2.3 2.7	VALUE 0 11.2 185.4 5.6 320.6 185.4	^ 5.8 69.3 12.4 111.4 14.7 12.4	^ 32.0 5.8 33.8 23.0 ^ 10.2 33.8	2002–03 2003–04 2004–05 2004 March June
540 1 849 1 360 1 835 1 697 1 360 1 211	*3.9 3.3 0.7 1.9 **13.8 0.7 2.3	458.2 1 737.8 1 106.8 1 680.9 1 317.8 1 106.8 1 028.9	17.8 TO BE DONE 18.2 18.5 11.1 18.5 18.5 18.5 16.9	**14.3 F WORK YET 3.7 2.7 1.8 2.3 2.7 1.5	VALUE 0 11.2 185.4 5.6 320.6 185.4 127.3	^ 5.8 69.3 12.4 111.4 14.7 12.4 5.4	^ 32.0 5.8 33.8 23.0 ^ 10.2 33.8 28.9	2002–03 2003–04 2004–05 2004 March June September December

^ 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



ACTIVITY, By type—Australian Capital 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
		VALUE	OF WORK	COMMENCE	D DURING P	ERIOD		
2002–03	63.9	2.3	32.2	22.0	48.2	0.3	54.7	223.5
2003–04	96.9	0.3	28.9	59.1	62.0	0.8	19.3	267.4
2004–05	56.5	3.5	40.5	37.9	77.5	0.1	18.3	234.4
2004								
March	^ 20.7	0.1	6.8	36.6	^ 16.6	0.6	^ 2.6	84.1
June	33.9	0.3	9.4	11.5	14.4	0.1	^ 4.6	74.2
September	13.8	^ 0.2	12.0	12.5	17.5	—	^ 5.3	61.3
December	8.8	0.1	9.4	9.6	18.8	0.1	^ 5.3	52.1
2005								
March	22.3	3.1	8.7	6.1	18.6	0.1	*3.4	62.2
June	11.5	0.1	10.4	9.7	22.7	_	*4.4	58.8
	• • • • • • • • • •	VAL	UE OF WO	RK DONE D	URING PERIO	DD		• • • • • • • •
2002-03	71.6	2.3	41.9	21.8	51.2	0.2	55.8	244.7
2003-04	85.0	0.4	29.0	48.9	62.4	0.5	18.7	244.9
2004-05	63.5	1.5	38.7	47.9	78.3	0.1	17.3	247.3
2004								
March	^ 18.0	0.1	6.9	16.5	^ 16.6	0.3	^ 2.2	60.6
June	19.9	0.2	9.4	21.2	14.4	0.1	^ 4.2	69.4
September	^ 21.4	^ 0.2	12.1	18.6	17.5	_	*4.4	74.1
December	13.6		8.8	12.6	18.8	—	*4.3	58.2
2005								
March	11.2	0.2	7.8	6.5	19.1	0.1	*3.8	48.8
June	17.3	1.1	9.9	10.2	23.0	—	*4.8	66.3
• • • • • • • • • • •	••••	• • • • • • • • •			O BE DONE	• • • • • • • • •		• • • • • • • •
2002-03	20.2	0.1	1.7	0.6	0.8	0.4	2.2	26.1
2003-04	30.7	0.1		9.5		_	0.5	40.8
2004-05	9.3	1.9	1.4	0.9	1.5	—	1.0	15.9
2004	7.0			00.0		0.0	**0.0	
March	7.3	- 0.1	_	20.3	_	0.9	**0.6	29.2
June September	30.7 *33.5	0.1 ^0.1	_	9.5 3.8	—	_	0.5 1.2	40.8 ^ 38.7
September	^33.5 6.8	0.1	0.6	3.8 ^ 0.8	_	0.1	1.2 2.2	10.5
December 2005	0.0	_	0.0	0.8	_	0.1	2.2	10.5
March	16.6	2.9	1.3	1.1	1.7	0.1	1.2	25.0
June	9.3	1.9	1.4	0.9	1.7		1.0	15.9
June	5.5	1.9	1.4	0.9	1.5		1.0	13.5
	•••••		•••••	••••				••••
	s a relative standa		5 to less than 25				rror greater than 50	% and is
	be used with cauti				considered too unr	-		
<ul> <li>estimate has</li> </ul>	s a relative standa	rd error of 25%	5 to 50% and sh	ould —	nil or rounded to ze	ero (including n	ull cells)	

be used with caution

abs  $\cdot$  engineering construction activity  $\cdot$  8762.0  $\cdot$  Jun 2005  $\qquad 35$ 

	NSW	Vic.	Qld	SA	WA	Tas.	NT	ACT	Aus
Period	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$
• • • • • • • • • •	• • • • • • • •	• • • • • • • •	• • • • • • • •			• • • • • • • •		• • • • • • •	• • • • • • •
	BY	THE PRI	VATE SE	CTOR FO	R THE P	RIVATE	SECTOR		
002–03	1 839.9	2 813.3	2 725.6	1 075.3	3 427.5	108.1	1 185.4	107.9	13 283
003–04	3 026.6	3 369.3	2 755.7	1 195.9	3 782.3	164.5	1 429.3	113.5	15 837
004–05	3 987.0	3 898.5	3 395.2	1 138.2	4 279.6	269.5	1 532.4	111.1	18 611
004									
March	853.5	867.7	609.1	250.2	846.4	51.8	328.5	^ 29.1	3 836
June	706.4	817.2	804.7	287.1	978.2	81.0	363.3	29.0	4 067
September	806.6	801.9	826.0	308.1	1 052.0	76.5	292.9	^ 33.4	4 197
December	1 006.2	957.2	867.2	341.4	1 135.1	47.7	372.6	25.3	4 752
005									
March	964.8	1 048.0	834.8	248.1	1 045.5	74.3	392.1	24.8	4 632
June	1 209.3	1 091.4	867.1	240.6	1 047.0	^ 71.0	474.8	27.6	5 028
	B	Y THE PR	IVATE SE	ECTOR FC	R THE F	PUBLIC S	SECTOR		
002–03	1 351.0	793.4	674.1	248.5	686.8	96.4	101.6	91.0	4 042
003–04	1 572.7	940.7	612.0	231.6	473.5	90.7	124.9	95.0	4 141
2004–05	1 748.8	1 190.3	1 148.6	389.3	756.4	145.2	137.1	93.2	5 608
004									
March	360.6	253.6	^ 143.1	56.2	143.7	26.7	^ 25.0	24.2	1 033
June	428.8	313.0	176.5	76.9	^ 149.4	22.8	30.8	28.0	1 226
September	414.3	^ 247.9	254.8	^ 71.9	^ 171.3	20.4	37.5	30.1	1 248
December 2005	404.7	^ 280.1	286.2	72.4	^ 191.8	30.4	29.0	23.4	1 317
March	417.4	^ 306.2	^ 303.4	81.1	203.3	^ 50.0	^ 20.9	14.4	1 396
June	512.4	356.1	304.2	164.0	190.0	^ 44.4	^ 49.6	25.4	1 646
		Т	OTAL BY	THE PRI	VATE SE	CTOR			
002–03	3 190.9	3 606.7	3 399.7	1 323.8	4 114.2	204.6	1 286.9	199.0	17 325
003–04	4 599.3	4 310.0	3 367.7	1 427.5	4 255.8	255.2	1 554.1	208.5	19 978
2004–05	5 735.7	5 088.7	4 543.8	1 527.5	5 036.0	414.8	1 669.5	204.2	24 220
2004									
March	1 214.1	1 121.3	752.2	306.4	990.2	78.5	353.5	53.3	4 869
June	1 135.2	1 130.2	981.2	364.0	1 127.6	103.8	394.1	57.0	5 293
September	1 220.9	1 049.8	1 080.8	380.0	1 223.2	97.0	330.4	63.5	5 445
December	1 410.9	1 237.3	1 153.4	413.7	1 327.0	78.1	401.6	48.7	6 070
2005									
	1 382.2	1 354.2	1 138.3	329.2	1 248.8	124.2	413.0	39.1	6 029
March	1 002.2								

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

	NOW	16-	01-1	64	14/4	<b>T</b>	NT	107	A
	NSW	Vic.	Qld	SA	WA	Tas.	NT	ACT	Aust.
Period	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m
• • • • • • • • • •	•••••		••••••••	•••••		• • • • • • • •	• • • • • • •		• • • • • • •
	10	IAL BY	соммо	NWEALI	H GOV	ERNWE	IN I		
2002–03	867.1	508.8	511.5	201.5	286.4	44.3	42.3	45.7	2 507.6
2003-04	692.9	539.9	436.5	105.9	263.9	33.1	62.0	36.4	2 170.7
2004–05 2004	818.9	551.3	500.6	169.1	240.9	41.0	44.9	43.1	2 409.9
March	139.7	109.1	88.0	28.6	60.0	6.6	14.3	7.4	453.7
June	235.6	191.6	147.2	35.6	83.5	12.2	17.8	12.4	736.0
September	201.9	136.5	121.5	41.7	51.8	10.3	12.7	10.6	587.0
December	180.3	129.6	113.9	38.6	58.2	9.5	10.5	9.5	550.0
2005	100.0	105 7	1110	00 7	-10	0.7			
March June	182.9 253.8	125.7 159.5	114.2 151.0	39.7 49.0	54.9 76.1	8.7 12.5	8.2 13.5	9.6 13.4	544.0
Julie	205.0	159.5	151.0	49.0	70.1	12.5	13.5	13.4	728.9
• • • • • • • • • • •	••••••••		• • • • • • • • •	••••••		• • • • • • • •			•••••
	TOTAL	. BT SI	ATE AND	) IEKKI	IURY G	UVERN			
2002–03	1874.7	38.7	997.2	112.1	116.8	65.0	0.6	—	3 205.1
2003-04	2 086.5	21.7	995.1	128.5	125.4	135.6	—	_	3 492.8
2004–05 2004	2 042.3	71.9	1 295.9	175.8	154.3	86.3			3 826.4
March	508.6	4.3	218.9	36.5	27.3	28.3	_	_	823.8
June	634.7	7.4	272.5	50.1	37.9	33.7	_	_	1 036.2
September	503.9	5.5	296.2	15.6	40.2	21.3	_	_	882.6
December	437.5	12.3	341.5	44.5	36.2	21.2	_	_	893.2
2005	440.4	40 5	070 4	40.7	24.0	00.0			000.4
March June	449.4 651.6	18.5 35.6	272.4 385.7	46.7 69.0	31.8 46.1	20.3 23.5	_	_	839.1 1 211.4
Julie	051.0	35.0	365.7	09.0	40.1	23.5	_	_	1 211.4
• • • • • • • • • • •	• • • • • • • • • • • • • • • • • • •		AL GOVE	RNMFN	Г АПТН	ORITIES	•••••		• • • • • • •
2002 02									1 000 0
2002–03 2003–04	551.0 509.4	90.0 111.6	650.4 740.7	129.0 102.8	217.9 235.5	50.2 61.6	1.7 3.6	_	1 690.3 1 765.3
2003-04	628.5	130.0	725.9	98.0	269.9	63.5	7.2		1 922.9
2004									
March	134.4	^ 34.6	^ 175.3	^ 27.1	^ 71.5	^ 13.1	0.4	—	456.4
June	147.8	*41.5	^ 189.5	^ 37.3	^ 83.0	^ 16.3	^ 1.6	—	517.0
September	^ 139.7	17.2	185.9	^ 15.6	^ 39.7	^ 11.1	^ 1.2	—	410.4
December 2005	145.2	^ 36.2	^ 174.4	^ 21.8	^ 71.7	17.1	^ 1.9	_	468.3
March	^ 160.0	^ 35.3	169.6	^ 26.6	^ 74.9	16.1	1.6	_	484.1
June	^ 183.7	^ 41.3	195.9	^ 34.0	^ 83.6	^ 19.3	^ 2.5	_	560.1
		TOT	AL BY TH	IE PUBL	IC SEC	TOR			
2002–03	3 292.8	637.6	2 159.1	442.6	621.1	159.4	44.7	45.7	7 402.9
2003–04	3 288.9	673.3	2 172.2	337.3	624.8	230.3	65.6	36.4	7 428.8
2004–05 2004	3 489.6	753.2	2 522.3	442.9	665.1	190.8	52.1	43.1	8 159.2
March	782.8	147.9	482.1	92.2	158.8	48.0	14.7	7.4	1 733.8
June	1 018.1	240.5	609.2	123.1	204.3	62.2	19.4	12.4	2 289.2
September	845.4	159.2	603.6	72.9	131.7	42.7	14.0	10.6	1 880.0
December	762.9	178.2	629.8	104.9	166.1	47.8	12.4	9.5	1 911.6
2005 March	792.3	179.4	556.3	113.1	161.6	45.1	9.8	9.6	1 867.2
June	1 089.0	236.4	732.6	152.0	205.8	45.1 55.2	9.8 16.0	9.0 13.4	2 500.4
							_0.0		
• • • • • • • • • • •		• • • • • •	• • • • • • • •	• • • • • • •	• • • • • •				• • • • • • •

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

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

— nil or rounded to zero (including null cells)

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

						-	. –		
Denied	NSW	Vic.	Qld	SA	WA	Tas.	NT	ACT	Aust.
Period	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m
•••••	•••••	• • • • • • • •		•••••	• • • • • • • •			• • • • • •	• • • • • • •
	BA IF	IE PRIVA	ATE SEC	IOR FO	RIHEP	UBLIC	SECIO	R	
2002–03	1 351.0	793.4	674.1	248.5	686.8	96.4	101.6	91.0	4 042.8
2003–04	1 572.7	940.7	612.0	231.6	473.5	90.7	124.9	95.0	4 141.1
2004–05	1 748.8	1 190.3	1 148.6	389.3	756.4	145.2	137.1	93.2	5 608.9
2004									
March	360.6	253.6	^ 143.1	56.2	143.7	26.7	^ 25.0	24.2	1 033.1
June	428.8	313.0	176.5	76.9	^ 149.4	22.8	30.8	28.0	1 226.2
September	414.3	^ 247.9	254.8	^ 71.9	^ 171.3	20.4	37.5	30.1	1 248.2
December 2005	404.7	^ 280.1	286.2	72.4	^ 191.8	30.4	29.0	23.4	1 317.9
March	417.4	^ 306.2	^ 303.4	81.1	203.3	^ 50.0	^ 20.9	14.4	1 396.8
June	512.4	356.1	304.2	164.0	190.0	^ 44.4	^ 49.6	25.4	1 646.0
		TOT	TAL BY T	HE PUE	BLIC SE	CTOR			
2002–03	3 292.8	637.6	2 159.1	442.6	621.1	159.4	44.7	45.7	7 402.9
2003–04	3 288.9	673.3	2 172.2	337.3	624.8	230.3	65.6	36.4	7 428.8
2004–05	3 489.6	753.2	2 522.3	442.9	665.1	190.8	52.1	43.1	8 159.2
2004									
March	782.8	147.9	482.1	92.2	158.8	48.0	14.7	7.4	1 733.8
June	1 018.1	240.5	609.2	123.1	204.3	62.2	19.4	12.4	2 289.2
September	845.4	159.2	603.6	72.9	131.7	42.7	14.0	10.6	1 880.0
December	762.9	178.2	629.8	104.9	166.1	47.8	12.4	9.5	1 911.6
2005									
March	792.3	179.4	556.3	113.1	161.6	45.1	9.8	9.6	1 867.2
June	1 089.0	236.4	732.6	152.0	205.8	55.2	16.0	13.4	2 500.4
	• • • • • • •		••••		• • • • • • •	• • • • • • •		• • • • • •	• • • • • • •
		TOT	AL FOR	THE PU	BLIC SE	CTOR			
2002–03	4 643.8	1 430.9	2 833.2	691.1	1 307.9	255.9	146.2	136.7	11 445.8
2003–04	4 861.6	1 614.0	2 784.2	568.8	1 098.3	321.1	190.5	131.4	11 569.9
2004–05	5 238.4	1 943.5	3 671.0	832.2	1 421.5	336.1	189.2	136.3	13 768.1
2004									
March	1 143.3	401.5	625.2	148.4	302.5	74.6	39.7	31.6	2 766.9
June	1 446.9	553.5	785.7	199.9	353.7	85.0	50.2	40.4	3 515.4
September	1 259.6	407.1	858.4	144.7	302.9	63.1	51.5	40.7	3 128.2
December	1 167.6	458.2	916.0	177.3	357.9	78.2	41.3	32.8	3 229.4
2005									
March	1 209.8	485.7	859.7	194.2	364.9	95.1	30.7	24.0	3 264.0
June	1 601.4	592.5	1 036.8	316.0	395.7	99.7	^ 65.7	38.7	4 146.5
^ octimate has	o rolativo o	tandard orro	r of 10% to k	ace than 2E	% and shou	ld bo ucod	with coutio	n	

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



## RELATIVE STANDARD ERRORS, Australia-By sector

#### BY THE PRIVATE SECTOR

	For the	For the		By the	Total for	
	private sector	public sector	Total	public sector	the public sector(a)	Total
	%	%	%	%	%	%
• • • • • • • • • • • • • • • • • • • •						
VALUE OF	WORK	СОММЕ	NCED			
Roads, highways and subdivisions	12.3	4.7	7.4	5.0	3.5	5.8
Bridges	25.5	46.2	39.9	5.7	36.6	32.6
Railways	11.8	5.2	4.8	—	2.0	2.2
Harbours	2.3	1.7	2.0	11.0	2.0	2.0
Water storage and supply	16.7	18.4	12.5	11.7	12.4	10.3
Sewerage and drainage	26.0	8.7	10.5	9.2	6.6	8.2
Electricity generation, transmission and distribution	3.3	36.3	6.4	—	3.8	2.7
Pipelines	48.1	24.5	47.3	_	16.8	46.9
Recreation	14.3	23.3	13.5	6.2	10.2	12.4
Telecommunications	11.0	3.2	9.9	—	0.1	3.0
Oil, gas, coal and other minerals	3.2	78.7	3.2	—	0.9	3.1
Other heavy industry	36.8	44.0	36.1	_	44.0	36.1
Other	26.4	44.8	24.8	8.0	41.0	24.3
Total	4.5	5.0	3.6	1.3	2.1	2.5
	OF WOI			• • • • • • • •	• • • • • • • • •	• • • • • •
VALUE						
Roads, highways and subdivisions	5.0	4.2	3.6	3.9	2.9	2.9
Bridges	17.2	13.2	11.2	4.9	9.2	8.3
Railways	1.9	0.6	0.7	—	0.4	0.4
Harbours	3.2	6.5	3.1	9.9	5.8	3.0
Water storage and supply	18.1	13.4	11.0	10.4	9.2	8.6
Sewerage and drainage	20.6	12.5	11.4	7.1	7.3	7.6
Electricity generation, transmission and distribution	1.7	6.6	2.3	_	1.6	1.2
Pipelines	8.2	44.0	8.0		37.3	8.0
Recreation	12.7	20.0	11.6	7.5	8.6	10.0
Telecommunications	12.0	1.9	10.2	—	0.1	3.0
Oil, gas, coal and other minerals	3.9	78.7	3.9	_	0.9	3.8
Other heavy industry	7.5	44.0	7.4		44.0	7.4
Other Total	17.1 2.4	38.3 2.9	17.8 1.9	7.7 1.1	33.5 1.3	17.3 1.4
					1.5	1.4
VALUE OF W			E DONE		• • • • • • • • •	
Roads, highways and subdivisions	2.2	3.8	2.0	6.0	3.3	1.9
Bridges	4.8	18.3	17.8	12.1	16.8	16.4
Railways		0.6	0.5		0.6	0.4
Harbours	2.0	4.7	1.8	1.0	4.6	1.8
Water storage and supply	11.3	10.0	8.0	20.3	11.4	9.9
Sewerage and drainage	29.5	2.4	5.0	4.3	2.2	3.8
Electricity generation, transmission and distribution	1.0	1.3	0.8		1.2	0.8
Pipelines	21.3	40.3	21.2	_	34.9	21.2
Recreation	13.0	43.4	15.3	40.3	34.0	19.4
Telecommunications	0.9	0.1	0.5	30.0	0.5	0.5
Oil, gas, coal and other minerals	3.0	_	3.0	_	_	3.0
Other heavy industry	0.9	44.0	0.9	_	44.0	0.9
Other	18.0	61.5	17.5	_	56.9	17.3
Total	2.0	1.9	1.6	6.2	1.9	1.5
• • • • • • • • • • • • • • • • • • • •						
<ul> <li>— nil or rounded to zero (including null cells)</li> </ul>	(a	a) Include	es work done	by the privat	e sector for the	e public
			باسمىت اممىم	aa huutha muk		

sector and work done by the public sector.



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

	Recreation	Heavy	Telecom-	and supply, sewerage and	generation, transmission etc.	railways and	highways and	
;	and other	industry	munications	drainage	and pipelines	harbours	subdivisions	
	%	%	%	%	%	%	%	
			COMMENCED	JE OF WORK (	VALU			
	19.5	6.8	3.8	9.8	7.6	1.6	13.0	VSW
	23.9	43.5	3.4	18.9	0.7	18.1	10.9	/ic.
	22.2	5.9	2.0	10.6	0.3	24.3	10.3	)ld
	17.5	4.5	3.3	16.1	1.8	2.2	9.2	A
	29.3	3.8	3.9	24.0	71.0	0.7	9.0	VA
	17.1	68.0	_	37.5	19.2	33.5	13.1	as.
	28.9	41.4	3.1	81.4	14.0	7.7	22.2	IT
	34.0	_	7.6	1.8	2.7	_	1.0	CT
	11.0	3.7	3.0	7.0	6.8	5.9	5.8	otal
		• • • • • • • • • • •	•••••					
			RK DONE	VALUE OF WOR	,			
	15.9	2.5	3.7	10.4	4.1	1.0	4.4	ISW
	21.3	6.5	3.3	11.7	0.6	1.4	6.3	ïc.
	15.8	14.2	1.9	9.3	0.3	8.3	9.3	ld
	19.7	1.7	3.2	10.8	0.4	5.6	7.2	A
	22.7	2.2	5.2	27.9	10.6	0.1	7.7	/A
	14.4	36.3	—	26.1	6.4	24.2	12.9	as.
	28.3	1.0	2.8	54.0	35.4	19.5	19.3	Т
	31.0	—	7.5	1.8	2.9	—	1.6	CT
	8.8	3.8	3.0	6.2	1.5	1.2	2.9	otal
		• • • • • • • • • • •	T TO BE DONE		· · · · · · · · · · · · · · · · · · ·			• • • • •
	10.0						0.4	
	18.8 23.9	1.7 1.6	2.4 0.3	6.6 2.7	13.0 0.2	0.2 1.3	2.4	ISW
							2.0	ic.
	26.3	10.6	2.3	15.6	_	9.5	12.9	ld A
	48.0	0.2	0.9	14.7	0.1	17.4	29.7	
	15.6	2.6	0.3	20.5	21.3		7.3	'A
	51.6	5.0	—	32.9	3.6	9.5	13.3	as. T
	40.2	0.6	—	36.8	17.2	9.8	19.8	T
	—	 2.8	0.5	7.8 5.1	 5.8	 1.7	 1.9	CT otal
	14.1							

— nil or rounded to zero (including null cells)

#### EXPLANATORY NOTES

INTRODUCTION	<b>1</b> 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).
	<b>2</b> 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	<b>3</b> 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.
	<b>4</b> 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.
	<b>5</b> 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	<ul> <li>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 <i>Australian and New Zealand Standard Industrial Classification (ANZSIC)</i>). 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.</li> <li>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 <i>Standard Economic Sector Classifications of Australia (SESCA) 2002</i> (cat. no. 1218.0).</li> </ul>
RELATIONSHIP WITH NATIONAL ACCOUNTS	<b>8</b> 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 <i>Building Activity, Australia</i> (cat. no. 8752.0)) and the value of engineering construction activity (from the Engineering Construction Survey) are the major source data which are used to compile the national accounts estimates for private gross fixed capital formation on dwellings, and other buildings and structures. However, there are some adjustments to the survey data which are made in the process of compiling these national account series. Allowances are made for the value of building activity which is out of scope of the Building Activity Survey and the Engineering Construction Survey. Such activity includes work done on projects which fall below the size cut-offs used for the Building Activity Survey and also the value of work done which is undertaken

# EXPLANATORY NOTES continued

RELATIONSHIP WITH NATIONAL ACCOUNTS continued	without obtaining a building permit, either because such a permit is not required or because the requisite permit is not obtained. The national accounts estimates also make allowances for purchases (less sales) of buildings and other structures from (to) the public sector.
SAMPLE REVISION	<b>9</b> 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	<ul> <li><b>10</b> <i>Ownership</i>. Projects are classified as <i>private sector</i> or <i>public sector</i> according to the expected ownership of the project at the time of completion.</li> <li><b>11</b> <i>Sector</i>. The <i>public sector</i> 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 <i>private sector</i>. This publication contains separate estimates for the private sector and: Commonwealth Government State and Territory Government Local Government.</li> </ul>
	<b>12</b> <i>Type of construction.</i> 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	<b>13</b> 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.
	<b>14</b> 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.
	<b>15</b> 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.
	<b>16</b> 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

RELIABILITY OF THE ESTIMATES continued	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.
	<b>17</b> 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 of major stages in the case of long-term projects.
SEASONAL ADJUSTMENT	<b>18</b> 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.
	<b>19</b> 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 seasonal adjustment methodology replaces the forward factor methodology previously used, when seasonal factors were only revised following annual re-analysis. The concurrent method improves the estimation of seasonal factors and, therefore, the seasonally adjusted and trend estimates for the current and previous quarters. As a result of this improvement, revisions to the seasonally adjusted and trend estimates will be observed for recent periods. In most instances, the only noticeable revisions will be to the previous quarter and the same quarter of a year earlier.
	<b>20</b> A more detailed review of concurrent seasonal factors will be conducted annually, generally prior to the release of data for the December quarter.
TREND ESTIMATES	<b>21</b> 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.
	<b>22</b> 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.
	<b>23</b> While the smoothing technique described in paragraphs 19 and 20 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 <i>Information Paper: A Guide to Interpreting Time Series—Monitoring Trends, 2003</i> (cat. no. 1349.0) or contact the Assistant Director, Time Series Analysis on Canberra (02) 6252 6540.
CHAIN VOLUME MEASURES	<b>24</b> 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.

#### **EXPLANATORY NOTES** *continued*

CHAIN VOLUME MEASURES continued	<b>25</b> 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'.
	<b>26</b> 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 (currently 2003–04). The reference year is updated annually in the June 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 (i.e. 2003–04). 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 <i>Information Paper: Introduction of Chain Volume Measures in the Australian National Accounts</i> (cat. no. 5248.0).
	<b>27</b> The factors used to seasonally adjust the chain volume measures are identical to those used to adjust the corresponding current price series.
ACKNOWLEDGMENT	<b>28</b> 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 <i>Census and Statistics Act 1905</i> .
RELATED PRODUCTS	<ul> <li>Users may also wish to refer to the following publications:</li> <li>Building Activity, Australia cat. no. 8752.0</li> <li>Building Approvals, Australia cat. no. 8731.0</li> <li>Construction Work Done, Australia, Preliminary cat. no. 8755.0</li> <li>Dwelling Unit Commencements, Australia, Preliminary cat. no. 8750.0.</li> </ul>
	<b>30</b> Current publications and other products released by the ABS are listed in the <i>Catalogue of Publications and Products</i> (cat. no. 1101.0). The Catalogue is available from the National Information and Referral Service on 1300 135 070 or the ABS web site <a href="http://www.abs.gov.au">http://www.abs.gov.au</a> . The ABS also issues a daily Release Advice on the web site which details products to be released in the week ahead.
ABS DATA AVAILABLE ON REQUEST	<b>31</b> 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	<ul> <li>million dollars</li> <li>ABN</li> <li>Australian Business Number</li> <li>ABS</li> <li>Australian Bureau of Statistics</li> <li>ACT</li> <li>Australian Capital Territory</li> <li>ANZSIC</li> <li>Australian and New Zealand Standard Industrial Classification</li> <li>ATO</li> <li>Australian Taxation Office</li> <li>Australia</li> <li>ECS</li> <li>Engineering Construction Survey</li> <li>NSW</li> <li>New South Wales</li> </ul>

# **EXPLANATORY NOTES** continued

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- NT Northern Territory
- qtr quarter

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- Qld Queensland
- RSE relative standard error
- SA South Australia
- Tas. Tasmania
- TAU type of activity unit
- Vic. Victoria
- WA Western Australia

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### **APPENDIX** LIST OF ELECTRONIC TABLES

#### ELECTRONIC TABLES

The following tables are available electronically via the ABS web site <http://www.abs.gov.au> and AusStats.

#### ENGINEERING CONSTRUCTION ACTIVITY

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

### GLOSSARY

Bridges	Includes those for the support of roads, railways, causeways and elevated highways.
Electricity generation, transmission and distribution	Includes power stations; substations; hydro-electric generating plants; associated work i.e. towers; chimneys; transmission and distribution lines.
Harbours	Includes boat and yacht basins; breakwaters; retaining walls; docks and piers; terminals; wharves; dredging works; marinas.
Heavy industry	This category is the total of 'Oil, gas, coal and other minerals' and 'Other heavy industry'.
Oil, gas, coal and other minerals	Includes construction of production, storage and distribution facilities; refineries; pumping stations; construction of mines.
Other heavy industry	Includes construction of chemical plants; blast furnaces; steel mills; other industrial processing plants; ovens.
Pipelines	Includes oil and gas pipelines; urban supply mains for gas; pipelines for refined petroleum products, chemicals, foodstuffs, etc.
Railways	Includes tracklaying; overhead power lines and signals; platforms; tramways; tunnels for underground railways; fuel hoppers.
Recreation	Includes golf courses; playing fields; racecourses; stadiums; swimming pools; landscaping; park construction.
Roads, highways and subdivisions	Includes parking areas; cycle paths; airport runways; pedestrian and vehicle overpasses; traffic lights; roundabouts; associated road drainage works; street and highway lighting; road resurfacing, kerbing and guttering, road tunnels.
Sewerage and drainage	Includes sanitary and storm sewers; sewage treatment plants; stormwater drains; drainage systems.
Telecommunications	Includes mobile phone, radio, television, microwave and radar transmission towers; telephone lines and underground cables; coaxial cables.
Value of work commenced	<ul> <li>A project is regarded as having commenced when the site works begin, with the following exceptions:</li> <li>Some public sector authorities are unable to report on this basis. In such cases, the authorities report the value of their annual works budget in September quarter each year.</li> <li>For very large projects, where a significant amount of work is done off-site, the project may be commenced before the site works begin.</li> </ul>
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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