

CONSTRUCTION WORK DONE AUSTRALIA PRELIMINARY

EMBARGO: 11.30AM (CANBERRA TIME) WED 30 AUG 2006

KEY FIGURES

	Jun qtr 06 \$m	Mar qtr 06 to Jun qtr 06 % change	Jun qtr 05 to Jun qtr 06 % change						
TREND ESTIMATES (a) Value of work done									
Building	14 692.7	0.6	-1.0						
Residential	8 957.5	-1.0	-6.7						
Non-residential	5 714.7	2.8	8.9						
Engineering	10 590.9	2.2	18.1						
Total construction	25 330.0	1.5	6.3						

SEASONALLY ADJUSTED ESTIMATES (a)

Value of work done	
--------------------	--

Non-residential	5 833.5	5.8	9.7
Total construction	25 582.7	3.1 3.6	20.0 6.9

(a) Reference year for Chain Volume Measures is 2004–05.

KEY POINTS

VALUE OF CONSTRUCTION WORK DONE, VOLUME TERMS

TREND ESTIMATES

- The trend estimate for building work done rose 0.6% in the June quarter 2006. Residential building fell 1.0% while non-residential rose 2.8%.
- Engineering work done rose 2.2% in the latest quarter.
- Total construction work done rose 1.5% in the latest quarter.

SEASONALLY ADJUSTED ESTIMATES

- The seasonally adjusted estimate of building work done rose 3.9% in the June quarter 2006, to \$14,973.8m. Residential building rose 2.7%, to \$9,140.2m. Non-residential building rose 5.8%, to \$5,833.5m.
- Engineering work done rose 3.1%, to \$10,609.0m, in the June quarter 2006, the highest level on record. Work done for the private sector rose 5.5%, to \$6,359.2m. Work done for the public sector fell 0.3%, to \$4,249.8m.
- Total construction work done rose 3.6%, to \$25,582.7m, in the latest quarter.

Value of construction work done

Volume terms



Value of building 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 Paul Pamment on Adelaide (08) 8237 7499.

NOTES

FORTHCOMING ISSUES	ISSUE (Quarter)	RELEASE DATE
	September 2006	29 November 2006
	December 2006	28 February 2007
	•••••	• • • • • • • • • • • • • • • • • • • •
ABOUT THIS ISSUE	This publication provides construction activity. The 80% of the value of both b comprehensive and updat (cat. no. 8752.0) on 13 Oc <i>Australia</i> (cat. no. 8762.0)	an early indication of trends in building and engineering data are estimates based on a response rate of approximately puilding and engineering work done during the quarter. More ted results will be released in <i>Building Activity, Australia</i> tober 2006 and in <i>Engineering Construction Activity,</i> o on 12 October 2006.
CHANGES IN THIS ISSUE	A new base year, 2004-05, has resulted in revisions to volume estimates have bee the quarters after the refer movements in, chain volue	has been introduced into the chain volume estimates which o growth rates in subsequent periods. In addition, the chain en re-referenced to 2004-05, thereby preserving additivity in rence year. Re-referencing affects the levels of, but not the me estimates.
DATA NOTES	As foreshadowed in the M <i>Preliminary</i> (cat. no. 8755 Construction series going Construction series are un The revisions are relatively some lower level series.	arch 2006 issue of <i>Construction Work Done, Australia</i> , 5.0), this issue includes revised data for many Building back as far as the September Quarter 2000. Engineering haffected. y small at the Australian level, however are more significant for

Susan Linacre Acting Australian Statistician

TREND PERCENTAGE CHANGE

TOTAL CONSTRUCTION



%change

- 10.0

7.5 5.0

2.5 0 -2.5 -5.0

%change

10.0

7.5 5.0 2.5 0 -2.5 -0

Jun

The total value of construction work done has risen for the last seven quarters.

Engineering construction work done has increased for twenty one successive quarters.

Total building work done is now showing a small rise after three quarters of decline.

Residential building work done is now showing falls for the last eight quarters.

Non-residential work done has risen in the last seven quarters.

BUILDING

ENGINEERING



Jun

Jun

Jun

Jun

Jun

2001 2002 2003 2004 2005 2006

Jun

Jun

Jun

2001 2002 2003 2004 2005 2006

RESIDENTIAL

NON-RESIDENTIAL

.



Jun

Jun

Jun

CHAIN VOLUME MEASURES—TREND ESTIMATES

NEW SOUTH WALES VICTORIA

QUEENSLAND

SOUTH AUSTRALIA

TASMANIA

TERRITORY



Break in NT trend series from March 2002

Construction work done in both New South Wales and Victoria has fallen for the last three quarters.

Construction work done has grown in Queensland for the last twelve quarters. Construction work done in Western Australia has grown for the last ten quarters.

Construction work done in South Australia has risen marginally in the latest quarter, after four quarters of decline. In Tasmania, construction work done has grown for the last thirteen quarters.

Construction work done in the Northern Territory is now showing four quarters of decline. The Australian Capital Territory is now showing growth for the past six quarters.

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	BUILDING WORK DONE			ENGINEERI	INEERING WORK DONE CONSTRUCTION WORK DONE			CONSTRUCTION WORK DONE			
	Private	Public	Total	Private	Public	Total	Private	Public	Total		
Period	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m		
• • • • • • • • •							• • • • • • • • •				
				ORIG	INAL						
2003–04	53 194.5	4 836.2	58 032.3	16 714.0	12 131.8	28 846.3	69 873.0	16 952.4	86 817.1		
2004–05	53 627.4	4 972.3	58 599.8	19 214.3	13 823.2	33 037.5	72 841.7	18 795.6	91 637.3		
2005–06 2005	53 416.2	5 474.6	58 890.8	24 381.8	16 132.0	40 513.8	77 798.0	21 606.6	99 404.6		
Mar Qtr	12 072.3	1 112.2	13 184.6	4 912.1	3 261.7	8 172.6	16 993.3	4 375.3	21 367.1		
Jun Qtr	13 787.5	1 403.8	15 189.7	5 189.8	4 099.7	9 290.6	18 980.2	5 504.2	24 486.0		
Sep Qtr	14 165.1	1 347.4	15 512.5	5 822.5	3 420.6	9 243.1	19 987.6	4 767.9	24 755.5		
Dec Qtr	13 682.5	1 326.6	15 009.1	6 603.7	3 841.6	10 445.3	20 286.2	5 168.2	25 454.4		
2006											
Mar Qtr	11 983.6	1 278.6	13 262.3	5 673.5	4 013.8	9 687.3	17 657.1	5 292.4	22 949.5		
Jun Qtr	13 584.9	1 521.9	15 106.9	6 282.2	4 856.1	11 138.2	19 867.1	6 378.0	26 245.1		
			S	EASONALL	Y ADJUS	TED					
2005											
Mar Qtr	13 067.9	1 235.0	14 302.6	5 205.4	3 455.3	8 659.9	18 282.6	4 692.1	22 972.7		
Jun Qtr	13 739.9	1 341.0	15 080.0	5 238.6	3 600.6	8 838.7	18 982.7	4 941.9	23 923.1		
Sep Qtr	13 699.7	1 311.5	15 011.1	5 729.0	3 715.5	9 444.5	19 428.7	5 027.0	24 455.6		
Dec Qtr	13 199.2	1 298.4	14 497.5	6 264.2	3 906.1	10 170.3	19 463.5	5 204.5	24 667.9		
2006											
Mar Qtr	12 993.2	1 415.0	14 408.3	6 029.3	4 260.7	10 290.0	19 022.5	5 675.7	24 698.4		
Jun Qtr	13 524.0	1 449.7	14 973.8	6 359.2	4 249.8	10 609.0	19 883.3	5 699.4	25 582.7		
• • • • • • • • •							• • • • • • • • •				
				TRE	END						
2005											
Mar Qtr	13 403.0	1 263.3	14 666.0	4 995.0	3 457.8	8 452.4	18 401.9	4 721.1	23 122.2		
Jun Qtr	13 550.5	1 297.9	14 847.9	5 408.6	3 560.7	8 968.7	18 963.9	4 859.0	23 821.5		
Sep Qtr	13 509.4	1 314.7	14 823.7	5 760.0	3 747.6	9 507.5	19 271.5	5 062.7	24 333.5		
Dec Qtr	13 336.8	1 343.1	14 678.7	6 024.7	3 958.7	9 979.9	19 359.8	5 299.7	24 651.8		
2006											
Mar Qtr	13 213.6	1 387.9	14 600.9	6 210.6	4 153.4	10 362.7	19 423.2	5 540.5	24 960.5		
Jun Qtr	13 243.8	1 433.8	14 692.7	6 307.5	4 259.8	10 590.9	19 561.7	5 703.7	25 330.0		

(a) Chain volume measures, reference year 2004–05. See paragraphs 25–28 of the Explanatory Notes.

	BUILDING WORK DONE			ENGINEI WORK D	ERING ONE		CONSTRUCTION WORK DONE				
	Private	Public	Total	Private	Public	Total	Private	Public	Total		
Period	%	%	%	%	%	%	%	%	%		
ORIGINAL											
2003–04 2004–05 2005–06 2005	7.1 0.8 –0.4	-3.4 2.8 10.1	6.1 1.0 0.5	15.6 15.0 26.9	-1.9 13.9 16.7	7.5 14.5 22.6	9.1 4.2 6.8	-2.3 10.9 15.0	6.6 5.6 8.5		
Mar Qtr Jun Qtr Sep Qtr Dec Qtr	-13.5 14.2 2.7 -3.4	-11.2 26.2 -4.0 -1.5	-13.3 15.2 2.1 -3.2	1.7 5.7 12.2 13.4	-0.1 25.7 -16.6 12.3	1.0 13.7 -0.5 13.0	-9.5 11.7 5.3 1.5	-3.1 25.8 -13.4 8.4	-8.3 14.6 1.1 2.8		
Mar Qtr Jun Qtr	-12.4 13.4	-3.6 19.0	-11.6 13.9	-14.1 10.7	4.5 21.0	-7.3 15.0	-13.0 12.5	2.4 20.5	-9.8 14.4		
			SEAS	ONALLY	ADJUS	TED					
Mar Qtr Jun Qtr Sep Qtr Dec Qtr 2006 Mar Qtr Jun Qtr	-3.0 5.1 -0.3 -3.7 -1.6 4.1	0.5 8.6 -2.2 -1.0 9.0 2.4	-2.7 5.4 -0.5 -3.4 -0.6 3.9	13.9 0.6 9.4 9.3 -3.7 5.5	4.8 4.2 3.2 5.1 9.1 -0.3	10.1 2.1 6.9 7.7 1.2 3.1	1.3 3.8 2.3 0.2 -2.3 4.5	3.7 5.3 1.7 3.5 9.1 0.4	1.8 4.1 2.2 0.9 0.1 3.6		
				TRENI	C						
2005 Mar Qtr Jun Qtr Sep Qtr Dec Qtr 2006 Mar Qtr Jun Qtr	0.7 1.1 -0.3 -1.3 -0.9 0.2	4.3 2.7 1.3 2.2 3.3 3.3	1.0 1.2 -0.2 -1.0 -0.5 0.6	8.2 8.3 6.5 4.6 3.1 1.6	1.9 3.0 5.3 5.6 4.9 2.6	5.5 6.1 6.0 5.0 3.8 2.2	2.7 3.1 1.6 0.5 0.3 0.7	2.5 2.9 4.2 4.7 4.5 2.9	2.7 3.0 2.1 1.3 1.3 1.3		
Juli Qu	0.2	5.5	0.0	1.0	2.0	2.2	0.7	2.9	1.0		

(a) Chain volume measures, reference year 2004–05. See paragraphs 25–28 of the Explanatory Notes.

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	BUILDING	WORK DON	E	ENGINEERI	NEERING WORK DONE CONSTRUCTION WORK DONE			CONSTRUCTION WORK DONE			
	Private	Public	Total	Private	Public	Total	Private	Public	Total		
Period	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m		
• • • • • • • • •	• • • • • • • •					• • • • • • • • •			• • • • • • • •		
				ORIG	INAL						
2003–04	49 383.4	4 407.0	53 790.4	15 837.1	11 569.9	27 407.0	65 220.5	15 976.9	81 197.3		
2004–05	53 627.4	4 972.3	58 599.8	19 214.2	13 823.2	33 037.4	72 841.6	18 795.6	91 637.2		
2005–06 2005	56 256.3	5 853.5	62 109.8	25 647.2	17 100.9	42 748.0	81 903.5	22 954.3	104 857.8		
Mar Qtr	12 207.2	1 124.8	13 332.0	4 945.2	3 270.8	8 216.0	17 152.4	4 395.6	21 548.0		
Jun Qtr	14 134.8	1 447.1	15 581.9	5 285.7	4 188.5	9 474.2	19 420.5	5 635.7	25 056.1		
Sep Qtr	14 683.0	1 410.3	16 093.3	5 991.2	3 542.6	9 533.7	20 674.2	4 952.9	25 627.0		
Dec Qtr	14 348.0	1 409.1	15 757.1	6 868.7	4 024.1	10 892.7	21 216.7	5 433.1	26 649.8		
2006											
Mar Qtr	12 693.0	1 373.1	14 066.2	5 957.4	4 255.5	10 212.9	18 650.4	5 628.7	24 279.1		
Jun Qtr	14 532.3	1 661.0	16 193.2	6 830.0	5 278.7	12 108.7	21 362.2	6 939.7	28 301.9		
• • • • • • • • • • • • • • • • • • • •											
			S	SEASONALL	Y ADJUS	TED					
2005											
Mar Qtr	13 202.0	1 247.8	14 449.8	5 255.0	3 466.6	8 721.5	18 456.9	4 714.4	23 171.3		
Jun Qtr	14 070.6	1 381.5	15 452.0	5 346.8	3 675.5	9 022.3	19 417.4	5 056.9	24 474.3		
Sep Qtr	14 188.2	1 372.7	15 561.0	5 899.1	3 838.8	9 737.9	20 087.3	5 211.6	25 298.9		
Dec Qtr	13 831.1	1 379.9	15 211.0	6 514.3	4 077.2	10 591.5	20 345.4	5 457.1	25 802.5		
2006											
Mar Qtr	13 753.0	1 521.5	15 274.5	6 325.9	4 496.7	10 822.7	20 079.0	6 018.2	26 097.1		
Jun Qtr	14 457.3	1 584.6	16 041.8	6 906.2	4 595.3	11 501.6	21 363.5	6 179.9	27 543.4		
				TRI	END						
2005											
Mar Qtr	13 618.6	1 276.5	14 895.1	5 037.5	3 475.6	8 513.1	18 656.0	4 752.1	23 408.1		
Jun Qtr	13 942.2	1 336.4	15 278.6	5 517.9	3 629.8	9 147.7	19 460.1	4 966.2	24 426.3		
Sep Qtr	14 011.8	1 375.7	15 387.5	5 925.2	3 866.7	9 791.9	19 937.0	5 242.4	25 179.4		
Dec Qtr	13 958.3	1 425.3	15 383.6	6 269.3	4 131.8	10 401.1	20 227.6	5 557.1	25 784.7		
2006											
Mar Qtr	13 987.7	1 494.9	15 482.6	6 565.4	4 399.7	10 965.1	20 553.1	5 894.6	26 447.7		
Jun Qtr	14 158.7	1 576.6	15 735.3	6 782.7	4 613.2	11 395.9	20 941.4	6 189.8	27 131.2		

				DONE		CONSTRUCTION WORK DONE				
Pri	vate Pu	blic Total	Private	Public	Total	Private	Public	Total		
Period	%	% %	%	%	%	%	%	%		
ORIGINAL										
2003–04 1 2004–05 2005–06	15.0 5 8.6 1 4.9 1	3.614.02.88.97.76.0	19.2 21.3 33.5	1.1 19.5 23.7	10.8 20.5 29.4	16.0 11.7 12.4	1.8 17.6 22.1	12.9 12.9 14.4		
2005 Mar Qtr –1 Jun Qtr 1 Sep Qtr Dec Qtr –	l1.8 -4 l5.8 24 3.9 -4 -2.3 -4	9.2 –11.6 8.7 16.9 2.5 3.3 0.1 –2.1	3.3 6.9 13.3 14.6	1.1 28.1 -15.4 13.6	2.4 15.3 0.6 14.3	-7.9 13.2 6.5 2.6	-1.8 28.2 -12.1 9.7	-6.7 16.3 2.3 4.0		
2006 Mar Qtr –1 Jun Qtr 1	L1.5 –: L4.5 2:	2.5 –10.7 1.0 15.1	-13.3 14.6	5.8 24.0	-6.2 18.6	-12.1 14.5	3.6 23.3	-8.9 16.6		
0005		SEA	SONALLY	ADJUS	TED					
Mar Qtr - Jun Qtr Sep Qtr Dec Qtr - 2006 Mar Qtr - Jun Qtr	-1.1 : 6.6 1(0.8 -4 -2.5 (-0.6 1(5.1 -	2.9 -0.8 0.7 6.9 0.6 0.7 0.5 -2.2 0.3 0.4 4.1 5.0	15.6 1.7 10.3 10.4 -2.9 9.2	6.1 6.0 4.4 6.2 10.3 2.2	11.6 3.4 7.9 8.8 2.2 6.3	3.1 5.2 3.5 1.3 -1.3 6.4	5.2 7.3 3.1 4.7 10.3 2.7	3.5 5.6 3.4 2.0 1.1 5.5		
		• • • • • • • •	TREN	• • • • • • D			• • • • • •			
2005 Mar Qtr Jun Qtr Sep Qtr Dec Qtr 2006 Mar Qtr	2.7 2.4 0.5 -0.4	6.6 3.0 4.7 2.6 2.9 0.7 3.6 — 4.9 0.6	9.6 9.5 7.4 5.8 4.7	3.4 4.4 6.5 6.9 6.5	7.0 7.5 7.0 6.2 5.4	4.4 4.3 2.5 1.5 1.6	4.2 4.5 5.6 6.0 6.1	4.4 4.3 3.1 2.4 2.6		

— nil or rounded to zero (including null cells)

VALUE OF BUILDING WORK DONE (a), Chain volume measures

	NEW RESIDENTIAL BUILDING		ALTERATIO AND ADD	ALTERATIONS AND ADDITIONS		AL	NON-RESIDENTIAL BUILDING		TOTAL BUIL	TOTAL BUILDING	
	Private	Total	Private	Total	Private	Total	Private	Total	Private	Total	
	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	
• • • • • • • • •		•••••		• • • • • • •		• • • • • • • •	• • • • • • • • • •			••••	
					URIGINA	<u> </u>					
2003-04	32 489.7	33 054 5	5 756.2	5 926.6	38 245 5	38,980.6	14 928 1	19 031.8	53 194.5	58 032.3	
2004-05	32 186.8	32 837.5	5 731.6	5 914.7	37 918.4	38 752.2	15 709.0	19 847.6	53 627.4	58 599.8	
2005-06	30 440.4	31 104.3	5 510.5	5 692.6	35 950.8	36 796.9	17 465.4	22 093.9	53 416.2	58 890.8	
Mar Otr	7 284 6	7 429 3	1 248 0	1 287 6	8 531 9	8 716 2	3 540 4	4 468 4	12 072 3	13 184 6	
lun Otr	8 158 2	8 346 0	1 436 2	1 495 9	9 594 2	9 841 8	4 196 9	5 352 7	13 787 5	15 189 7	
Sep Otr	8 176.8	8 359.1	1 469.2	1 524.0	9 646.0	9 883.1	4 519.1	5 629.4	14 165.1	15 512.5	
Dec Otr	7 718.1	7 891.3	1 492.4	1 536.1	9 210.4	9 427.3	4 472.1	5 581.8	13 682.5	15 009.1	
2006	10.1	1 00110	1 10211	1 00011	0 22011	0 .2.1.0		0 002.0	10 00210	10 00011	
Mar Otr	6 913.4	7 061.4	1 172.7	1 215.2	8 086.1	8 276.6	3 897.5	4 985.7	11 983.6	13 262.3	
Jun Qtr	7 632.2	7 792.4	1 376.2	1 417.4	9 008.3	9 209.9	4 576.6	5 897.0	13 584.9	15 106.9	
				SEAS	ONALLY AD	JUSTED					
2005											
Mar Otr	7 786.9	7 949.0	1 382.1	1 424.5	9 169.0	9 373.3	3 901.1	4 931.9	13 067.9	14 302.6	
Jun Otr	8 089.2	8 279.6	1 439.1	1 488.4	9 528.3	9 768.0	4 215.9	5 316.8	13 739.9	15 080.0	
Sep Otr	7 953.9	8 128.5	1 424.8	1 479.1	9 378.7	9 607.5	4 321.0	5 403.6	13 699.7	15 011.1	
Dec Otr	7 537.4	7 697.3	1 405.1	1 455.2	8 942.5	9 152.5	4 256.7	5 345.0	13 199.2	14 497.5	
2006											
Mar Qtr	7 383.9	7 550.2	1 302.1	1 346.5	8 686.0	8 896.7	4 307.2	5 511.7	12 993.2	14 408.3	
Jun Qtr	7 565.2	7 728.4	1 378.4	1 411.8	8 943.6	9 140.2	4 580.4	5 833.5	13 524.0	14 973.8	
					TREND						
2005											
Mar Otr	7 975.7	8 145.9	1 415.2	1 462.2	9 390.9	9 608.1	4 014.8	5 060.8	13 403.0	14 666.0	
Jun Qtr	7 955.5	8 133.5	1 421.7	1 471.3	9 377.2	9 604.7	4 176.4	5 246.6	13 550.5	14 847.9	
Sep Qtr	7 846.1	8 021.5	1 415.7	1 467.5	9 261.8	9 489.0	4 248.9	5 336.2	13 509.4	14 823.7	
Dec Qtr	7 644.1	7 812.0	1 385.8	1 435.4	9 030.1	9 247.6	4 307.6	5 433.3	13 336.8	14 678.7	
2006											
Mar Qtr	7 483.3	7 646.2	1 355.1	1 398.5	8 838.6	9 044.9	4 375.0	5 556.8	13 213.6	14 600.9	
Jun Qtr	7 419.6	7 582.0	1 343.0	1 379.6	8 759.4	8 957.5	4 479.2	5 714.7	13 243.8	14 692.7	

(a) Chain volume measures, reference year 2004–05. See paragraphs 25–28 of the Explanatory Notes.

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paragraphs 25–28 of the Explanatory Notes.

	NEW RESIDE BUILDIN	NTIAL NG	ALTERAT AND ADDITIO	ALTERATIONS AND ADDITIONS		NTIAL G	NON- RESIDEI BUILDIN	NON- RESIDENTIAL BUILDING		IG
	Private	Total	Private	Total	Private	Total	Private	Total	Private	Total
Period	%	%	%	%	%	%	%	%	%	%
• • • • • • • • •		• • • • • •	• • • • • • • • •		• • • • • • • • •	• • • • •	• • • • • • • • •		• • • • • • • • •	• • • • •
					ORIGINAL					
2003–04	5.1	5.1	12.8	11.6	6.2	6.1	9.5	6.2	7.1	6.1
2004–05	-0.9	-0.7	-0.4	-0.2	-0.9	-0.6	5.2	4.3	0.8	1.0
2005–06 2005	-5.4	-5.3	-3.9	-3.8	-5.2	-5.0	11.2	11.3	-0.4	0.5
Mar Qtr	-11.5	-11.6	-18.1	-17.8	-12.5	-12.6	-15.9	-14.9	-13.5	-13.3
Jun Qtr	12.0	12.3	15.1	16.2	12.5	12.9	18.5	19.8	14.2	15.2
Sep Qtr	0.2	0.2	2.3	1.9	0.5	0.4	7.7	5.2	2.7	2.1
Dec Qtr	-5.6	-5.6	1.6	0.8	-4.5	-4.6	-1.0	-0.8	-3.4	-3.2
2006										
Mar Qtr	-10.4	-10.5	-21.4	-20.9	-12.2	-12.2	-12.8	-10.7	-12.4	-11.6
Jun Qtr	10.4	10.4	17.3	16.6	11.4	11.3	17.4	18.3	13.4	13.9
• • • • • • • • •		• • • • • •			• • • • • • • • •	• • • • • •			• • • • • • • • •	
			S	EASON	NALLY AD.	JUSIEI	ט			
2005										
Mar Qtr	-3.1	-3.0	-3.6	-4.0	-3.2	-3.1	-2.7	-2.0	-3.0	-2.7
Jun Qtr	3.9	4.2	4.1	4.5	3.9	4.2	8.1	7.8	5.1	5.4
Sep Qtr	-1.7	-1.8	-1.0	-0.6	-1.6	-1.6	2.5	1.6	-0.3	-0.5
Dec Qtr	-5.2	-5.3	-1.4	-1.6	-4.7	-4.7	-1.5	-1.1	-3.7	-3.4
2006										
Mar Qtr	-2.0	-1.9	-7.3	-7.5	-2.9	-2.8	1.2	3.1	-1.6	-0.6
Jun Qtr	2.5	2.4	5.9	4.9	3.0	2.7	6.3	5.8	4.1	3.9
• • • • • • • • •		• • • • • •	• • • • • • • • •		• • • • • • • • •		• • • • • • • • •		• • • • • • • • •	
					TREND					
2005										
Mar Qtr	-0.7	-0.5	-1.2	-1.0	-0.7	-0.5	4.4	4.2	0.7	1.0
Jun Qtr	-0.3	-0.2	0.5	0.6	-0.1	_	4.0	3.7	1.1	1.2
Sep Qtr	-1.4	-1.4	-0.4	-0.3	-1.2	-1.2	1.7	1.7	-0.3	-0.2
Dec Qtr	-2.6	-2.6	-2.1	-2.2	-2.5	-2.5	1.4	1.8	-1.3	-1.0
2006										
Mar Qtr	-2.1	-2.1	-2.2	-2.6	-2.1	-2.2	1.6	2.3	-0.9	-0.5
Jun Qtr	-0.9	-0.8	-0.9	-1.3	-0.9	-1.0	2.4	2.8	0.2	0.6
nil or rou	inded to 7	ero (includi	ng null celle)		(2)	Chain	lume measuro		ne vear 2004 (15 500
			HE HUILUCIO		(a)					



VALUE OF BUILDING WORK DONE, Current prices

	NEW RESID	DENTIAL	ALTERATIO	LTERATIONS ND ADDITIONS		RESIDENTIAL BUILDING		NON-RESIDENTIAL BUILDING		LDING
	Private	Total	Private	Total	Private	Total	Private	Total	Private	Total
Period	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m
• • • • • • • • •				• • • • • • •	ORIGINA	••••				
					011101111	-				
2003–04	30 368.8	30 891.8	5 472.5	5 634.6	35 841.3	36 526.3	13 542.1	17 264.1	49 383.4	53 790.4
2004–05	32 186.8	32 837.5	5 731.6	5 914.7	37 918.4	38 752.2	15 709.0	19 847.6	53 627.4	58 599.8
2005–06	31 997.9	32 707.6	5 715.8	5 905.9	37 713.7	38 613.4	18 542.6	23 496.4	56 256.3	62 109.8
2005										
Mar Qtr	7 366.7	7 512.9	1 258.6	1 298.5	8 625.3	8 811.4	3 581.9	4 520.6	12 207.2	13 332.0
Jun Qtr	8 348.6	8 541.4	1 461.2	1 521.8	9 809.9	10 063.2	4 324.9	5 518.7	14 134.8	15 581.9
Sep Qtr	8 455.0	8 645.5	1 507.9	1 564.2	9 963.0	10 209.7	4 720.0	5 883.6	14 683.0	16 093.3
Dec Qtr	8 078.0	8 262.6	1 545.4	1 591.2	9 623.4	9 853.8	4 724.6	5 903.3	14 348.0	15 757.1
2006					0 50 4 4	0 707 0	4 450 0		40.000.0	
Mar Qtr	7 313.0	7 472.1	1 221.4	1 265.7	8 534.4	8/3/.8	4 158.6	5 328.3	12 693.0	14 066.2
Jun Qtr	8 151.9	8 327.4	1 441.1	1 484.8	9 592.9	9 812.2	4 939.3	6 381.1	14 532.3	16 193.2
• • • • • • • • •	• • • • • • • •			• • • • • • •	• • • • • • • • • •	• • • • • • • •				
				SEAS	ONALLY AD	JUSTED				
2005										
Mar Otr	7 863 7	8 028 3	1 392 1	1 434 7	9 255 8	9 462 9	3 946 1	4 986 9	13 202 0	14 449 8
lun Otr	8 265 7	8 461 7	1 461 9	1 512 1	9 727 5	9 973 8	4 343 0	5 478 3	14 070 6	15 452 0
Sep Otr	8 216.8	8 399.4	1 459.5	1 515.8	9 676.3	9 915.2	4 511.9	5 645.8	14 188.2	15 561.0
Dec Otr	7 883.5	8 053.9	1 452.2	1 505.5	9 335.7	9 559.4	4 495.4	5 651.6	13 831.1	15 211.0
2006										
Mar Qtr	7 805.9	7 984.6	1 353.5	1 400.7	9 159.4	9 385.3	4 593.6	5 889.2	13 753.0	15 274.5
Jun Qtr	8 075.8	8 254.4	1 440.6	1 477.0	9 516.4	9 731.4	4 940.9	6 310.5	14 457.3	16 041.8
				• • • • • • •	• • • • • • • • • •					
					TREND					
2005										
Mar Qtr	8 119.4	8 291.8	1 436.7	1 483.7	9 556.0	9 775.6	4 062.5	5 119.5	13 618.6	14 895.1
Jun Qtr	8 187.9	8 371.3	1 454.3	1 504.9	9 642.2	9 876.2	4 300.0	5 402.4	13 942.2	15 278.6
Sep Qtr	8 123.2	8 306.7	1 452.8	1 506.7	9 576.0	9 813.4	4 435.7	5 574.1	14 011.8	15 387.5
Dec Qtr	7 981.4	8 159.6	1 429.5	1 481.9	9 410.9	9 641.6	4 547.4	5 742.1	13 958.3	15 383.6
2006										
Mar Qtr	7 909.4	8 085.0	1 408.7	1 455.1	9 318.1	9 540.2	4 669.6	5 942.4	13 987.7	15 482.6
Jun Qtr	7 924.2	8 101.5	1 401.3	1 440.4	9 325.5	9 541.9	4 833.2	6 193.4	14 158.7	15 735.3

	NEW RESIDEI BUILDIN	NTIAL IG	ALTERAT AND ADDITIO	ALTERATIONS NON- AND RESIDENTIAL RESIDENTIA ADDITIONS BUILDING BUILDING		NTIAL IG	TOTAL BUILDING				
	Private	Total	Private	Total	Private	Total	Private	Total	Private	Total	
Period	%	%	%	%	%	%	%	%	%	%	
• • • • • • • • •											
					ORIGINAL						
2003–04	13.1	13.2	19.4	18.2	14.0	13.9	17.7	14.2	15.0	14.0	
2004–05	6.0	6.3	4.7	5.0	5.8	6.1	16.0	15.0	8.6	8.9	
2005–06 2005	-0.6	-0.4	-0.3	-0.2	-0.5	-0.4	18.0	18.4	4.9	6.0	
Mar Qtr	-9.7	-9.8	-17.0	-16.7	-10.8	-10.9	-14.1	-13.0	-11.8	-11.6	
Jun Qtr	13.3	13.7	16.1	17.2	13.7	14.2	20.7	22.1	15.8	16.9	
Sep Qtr	1.3	1.2	3.2	2.8	1.6	1.5	9.1	6.6	3.9	3.3	
Dec Qtr 2006	-4.5	-4.4	2.5	1.7	-3.4	-3.5	0.1	0.3	-2.3	-2.1	
Mar Qtr	-9.5	-9.6	-21.0	-20.5	-11.3	-11.3	-12.0	-9.7	-11.5	-10.7	
Jun Qtr	11.5	11.4	18.0	17.3	12.4	12.3	18.8	19.8	14.5	15.1	
	• • • • • •	• • • • •	s	FASO	NALLY AD	JUSTE	D	• • • • • •	• • • • • • • • •	• • • • •	
2005				2							
2005 Mor Otr	1 0	1 1	2.2	27	1 /	1 2	0.6	0.2	1 1	0.0	
lun Otr	-1.2	-1.1	-2.3	-2.1	-1.4	-1.3	-0.0	0.2	-1.1	6.0	
Sen Otr	0.6	0.7	0.0	0.4	0.5	0.4	20	9.9 2 1	0.0	0.9	
Dec Otr	-0.0 _4 1	_0.1 _4 1	-0.2	_0.2	-0.5	-0.0	-0.4	0.1	-2.5	_2.2	
2006	7.1	7.1	0.0	0.1	0.0	0.0	0.4	0.1	2.5	2.2	
Mar Otr	-1.0	-0.9	-6.8	-7.0	-1.9	-1.8	2.2	4.2	-0.6	0.4	
Jun Qtr	3.5	3.4	6.4	5.4	3.9	3.7	7.6	7.2	5.1	5.0	
					TREND						
2005											
Mar Otr	1.2	1.4	0.2	0.4	1.1	1.3	6.7	6.5	2.7	3.0	
Jun Qtr	0.8	1.0	1.2	1.4	0.9	1.0	5.8	5.5	2.4	2.6	
Sep Qtr	-0.8	-0.8	-0.1	0.1	-0.7	-0.6	3.2	3.2	0.5	0.7	
Dec Qtr	-1.7	-1.8	-1.6	-1.6	-1.7	-1.8	2.5	3.0	-0.4	_	
2006											
Mar Qtr	-0.9	-0.9	-1.5	-1.8	-1.0	-1.1	2.7	3.5	0.2	0.6	
Jun Qtr	0.2	0.2	-0.5	-1.0	0.1	—	3.5	4.2	1.2	1.6	

- nil or rounded to zero (including null cells)

$\label{eq:construction} CONSTRUCTION \ WORK \ DONE, \ States \ and \ territories \\ -- Chain \ volume \ measures(a): \ Original$

	NSW	Vic.	Qld	SA	WA	Tas.	NT	ACT	Aust.
Period	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m
• • • • • • • • •	• • • • • • • •	• • • • • • • • •							• • • • • • • •
			BUIL	DING WC	ORK DON	E			
2003–04	18 641.8	16 200.4	12 609.6	3 030.4	5 326.5	774.6	443.1	997.9	58 032.3
2004–05	17 630.6	16 313.3	13 291.9	3 373.0	5 637.1	858.0	519.0	976.8	58 599.8
2005–06	16 733.2	15 959.1	13 809.0	3 341.5	6 160.2	910.0	587.0	1 390.8	58 890.8
2005									
Mar Qtr	3 941.5	3 543.1	2 998.8	756.8	1 404.4	185.2	132.5	229.4	13 184.6
Jun Qtr	4 438.5	4 263.3	3 457.3	915.9	1 429.8	256.4	145.6	281.5	15 189.7
Sep Qtr	4 479.4	4 421.7	3 591.8	849.0	1 491.3	250.3	133.4	295.6	15 512.5
Dec Qtr	4 190.4	4 125.1	3 647.3	824.1	1 540.8	215.0	161.4	304.9	15 009.1
2006									
Mar Qtr	3 848.6	3 396.0	3 058.3	810.7	1 459.1	211.1	124.1	354.3	13 262.3
Jun Qtr	4 214.8	4 016.3	3 511.6	857.7	1 669.0	233.5	168.0	436.0	15 106.9
			ENGINE	ERING \	WORK DO	NE			
2003–04	8 292.9	5 187.8	5 860.8	1 859.5	5 155.7	514.0	1 720.3	253.6	28 846.3
2004–05	9 340.4	5 911.3	7 083.7	1 965.1	6 162.3	596.2	1 731.1	247.3	33 037.5
2005–06	10 049.0	7 026.5	8 960.8	1 711.0	9 954.9	776.8	1 769.9	264.9	40 513.8
2005									
Mar Qtr	2 191.2	1 565.8	1 687.6	437.0	1 650.0	166.2	425.2	48.8	8 172.6
Jun Otr	2 797.7	1 690.8	1 880.5	540.1	1 624.9	158.3	532.3	65.0	9 290.6
Sep Otr	2 602.9	1 551.6	2 056.1	409.9	1 936.7	124.0	508.8	53.2	9 243.1
Dec Otr	2 623.7	1 967.1	2 117.4	469.4	2 572.9	175.1	459.5	60.1	10 445.3
2006									
Mar Otr	2 242.8	1 757.3	2 255.9	389.3	2 298.2	237.3	431.1	75.4	9 687.3
Jun Qtr	2 579.6	1 750.6	2 531.4	442.4	3 147.2	240.5	370.5	76.1	11 138.2
			CONSTR	UCTION	WORK D	ΟΝΕ			
2003–04	26 878.8	21 369.8	18 411.1	4 886.1	10 460.6	1 283.3	2 166.0	1 250.5	86 817.1
2004–05	26 971.0	22 224.6	20 375.6	5 338.1	11 799.4	1 454.2	2 250.1	1 224.1	91 637.3
2005-06	26 782.2	22 985.6	22 769.9	5 052.5	16 115.1	1 686.8	2 356.8	1 655.7	99 404.6
2005									
Mar Otr	6 134.6	5 112.5	4 689.1	1 193.9	3 056.8	352.2	557.4	278.0	21 367.1
Jun Qtr	7 243.1	5 957.6	5 339.1	1 456.5	3 056.7	415.0	679.0	346.5	24 486.0
Sep Otr	7 082.2	5 973.3	5 647.9	1 258.9	3 428.0	374.3	642.1	348.8	24 755.5
Dec Otr	6 814.2	6 092.2	5 764.7	1 293.5	4 113.7	390.1	621.0	365.1	25 454.4
2006									
Mar Otr	6 091.3	5 153.3	5 314.2	1 200.0	3 757.3	448.4	555.2	429.7	22 949.5
Jun Qtr	6 794.5	5 766.8	6 043.0	1 300.1	4 816.1	473.9	538.5	512.1	26 245.1
• • • • • • • • •	• • • • • • • •	• • • • • • • • •							• • • • • • • •

(a) Chain volume measures, reference year 2004–05. See paragraphs 25–28 of the Explanatory Notes.

CONSTRUCTION WORK DONE, States and territories—Chain volume measures—Change

from previous period(a): Original

	NOW	1/2-	01-1	64	14/4	T	NТ	4.07	A		
	NSW	VIC.	Qla	SA	WA	Tas.	NI	ACT	Aust.		
Period	%	%	%	%	%	%	%	%	%		
• • • • • • • • •	• • • • • •		• • • • • •				• • • • • •	• • • • • •	• • • • •		
BUILDING WORK DONE											
2003–04	2.5	3.6	15.9	13.3	2.5	31.6	6.1	-4.5	6.1		
2004–05	-5.4	0.7	5.4	11.3	5.8	10.8	17.1	-2.1	1.0		
2005-06	-5.1	-2.2	3.9	-0.9	9.3	6.1	13.1	42.4	0.5		
Mar Otr	-14.4	-18.3	-12.4	-13.5	-0.2	-14.0	3.1	3.1	-13.3		
Jun Qtr	12.6	20.3	15.3	21.0	1.8	38.5	9.9	22.7	15.2		
Sep Qtr	0.9	3.7	3.9	-7.3	4.3	-2.4	-8.4	5.0	2.1		
Dec Qtr	-6.5	-6.7	1.5	-2.9	3.3	-14.1	21.0	3.2	-3.2		
2006											
Mar Qtr	-8.2	-17.7	-16.1	-1.6	-5.3	-1.8	-23.1	16.2	-11.6		
Jun Qtr	9.5	18.3	14.8	5.8	14.4	10.6	35.4	23.1	13.9		
ENGINEERING WORK DONE											
2003–04	17.8	13.9	-4.0	-2.5	0.6	28.1	18.8	-2.9	7.5		
2004–05	12.6	13.9	20.9	5.7	19.5	16.0	0.6	-2.5	14.5		
2005–06	7.6	18.9	26.5	-12.9	61.5	30.3	2.2	7.1	22.6		
2005											
Mar Qtr	-2.3	10.0	-6.0	-16.7	10.0	29.6	0.9	-16.5	1.0		
Jun Qtr	27.7	8.0	11.4	23.6	-1.5	-4.8	25.2	33.2	13.7		
Sep Qtr	-7.0	-8.2	9.3	-24.1	19.2	-21.7	-4.4	-18.2	-0.5		
2006	0.8	20.8	3.0	14.5	32.8	41.2	-9.7	13.1	13.0		
Mar Otr	-14.5	-10.7	6.5	-17.1	-10.7	35.5	-6.2	25.4	-7.3		
Jun Qtr	15.0	-0.4	12.2	13.6	36.9	1.3	-14.1	0.9	15.0		
		CON	ISTRU	CTION	WORK	DONE					
2003–04	7.0	6.0	8.3	6.7	1.6	30.4	16.1	-4.0	6.6		
2004–05	0.3	4.0	10.7	9.2	12.8	13.3	3.9	-2.1	5.6		
2005–06	-0.7	3.4	11.8	-5.4	36.6	16.0	4.7	35.3	8.5		
2005											
Mar Qtr	-10.4	-11.2	-10.1	-14.6	5.2	2.7	1.5	-1.0	-8.3		
Jun Qtr	18.1	16.5	13.9	22.0	_	17.8	21.8	24.6	14.6		
Sep Qtr	-2.2	0.3	5.8	-13.6	12.1	-9.8	-5.4	0.7	1.1		
Dec Qtr 2006	-3.8	2.0	2.1	2.7	20.0	4.2	-3.3	4.7	2.8		
∠000 Mar Otr	-10.6	-15 <i>4</i>	_7.8	-7.2	-87	14 9	-10.6	177	-9.8		
Jun Otr	11.5	11.9	13.7	8.3	28.2	5.7	-3.0	19.2	14.4		

— nil or rounded to zero (including null cells)

(a) Chain volume measures, reference year 2004–05. See paragraphs 25–28 of the Explanatory Notes.

CONSTRUCTION WORK DONE, States and territories—Current prices: **Original**

	NSW	Vic.	Qld	SA	WA	Tas.	NT	ACT	Aust.
Period	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m
			BUILI	DING WO	ORK DON	E			
2003–04	17 233.7	15 310.7	11 500.0	2 888.8	4 801.4	710.7	401.1	943.9	53 790.4
2004–05	17 630.6	16 313.3	13 291.9	3 373.0	5 637.1	858.0	519.0	976.8	58 599.8
2005–06	17 345.3	16 278.2	14 833.3	3 511.5	7 008.1	965.7	657.1	1 510.6	62 109.8
2005									
Mar Qtr	3 985.1	3 572.9	3 030.4	762.9	1 427.0	188.4	133.7	231.6	13 332.0
Jun Qtr	4 547.0	4 321.5	3 568.4	937.1	1 500.5	263.6	152.6	291.3	15 581.9
Sep Qtr	4 606.5	4 506.6	3 768.9	880.0	1 613.9	261.8	144.3	311.2	16 093.3
Dec Qtr	4 333.9	4 213.4	3 890.9	863.5	1 723.3	226.9	178.5	326.7	15 757.1
2006									
Mar Qtr	3 999.1	3 461.9	3 311.0	856.6	1 684.9	225.3	140.1	387.3	14 066.2
Jun Qtr	4 405.8	4 096.3	3 862.4	911.4	1 986.0	251.6	194.2	485.4	16 193.2
			ENGINE	ERING	WORK DO	NE			
2003–04	7 888.2	4 983.3	5 539.9	1 764.7	4 880.6	485.5	1 619.8	244.9	27 407.0
2004–05	9 340.4	5 911.3	7 083.7	1 965.1	6 162.3	596.2	1 731.1	247.3	33 037.4
2005–06	10 565.9	7 363.1	9 534.2	1 807.3	10 502.4	849.6	1 847.6	277.9	42 748.0
2005									
Mar Qtr	2 198.6	1 571.8	1 698.2	439.1	1 663.7	167.5	428.3	48.8	8 216.0
Jun Qtr	2 853.1	1 714.8	1 924.3	552.4	1 659.3	162.7	541.4	66.3	9 474.2
Sep Qtr	2 681.8	1 593.6	2 132.7	425.7	1 994.7	130.1	520.5	54.5	9 533.7
Dec Qtr	2 733.7	2 040.4	2 225.0	491.6	2 677.5	186.2	476.2	62.2	10 892.7
2006									
Mar Qtr	2 364.1	1 842.1	2 395.8	410.3	2 413.5	258.5	449.7	78.9	10 212.9
Jun Qtr	2 786.2	1 887.0	2 780.7	479.7	3 416.8	274.8	401.2	82.3	12 108.7
• • • • • • • • •		• • • • • • • • •							
			CONSTR	UCTION	WORN D	UNE			
2003–04	25 121.9	20 294.1	17 040.0	4 653.6	9 682.1	1 196.2	2 020.9	1 188.7	81 197.3
2004–05	26 971.0	22 224.6	20 375.6	5 338.1	11 799.4	1 454.2	2 250.1	1 224.1	91 637.2
2005–06	27 911.2	23 641.3	24 367.4	5 318.9	17 510.5	1 815.3	2 504.7	1 788.5	104 857.8
2005									
Mar Qtr	6 183.7	5 144.7	4 728.6	1 202.0	3 090.7	355.9	562.0	280.4	21 548.0
Jun Qtr	7 400.0	6 036.3	5 492.7	1 489.5	3 159.8	426.2	694.0	357.5	25 056.1
Sep Qtr	7 288.4	6 100.2	5 901.6	1 305.7	3 608.6	392.0	664.9	365.7	25 627.0
Dec Qtr	7 067.6	6 253.7	6 115.8	1 355.1	4 400.8	413.1	654.7	388.9	26 649.8
2006									
Mar Qtr	6 363.2	5 304.0	5 706.8	1 266.9	4 098.4	483.8	589.8	466.2	24 279.1
Jun Otr	7 192.0	5 983.3	6 643.1	1 391.2	5 402.8	526.4	595.4	567.7	28 301.9

CONSTRUCTION WORK DONE, States and territories—Current prices—Change from

previous period: Original

Period	NSW	Vic.	Qld	SA	WA	Tas.	NT	ACT	Aust.
• • • • • • • • •									
		E	BUILDI	NG WO	RK D	ΟNΕ			
2003–04	10.4	9.0	28.3	18.5	10.7	41.0	9.5	3.1	14.0
2004–05	2.3	6.5	15.6	16.8	17.4	20.7	29.4	3.5	8.9
2005–06	-1.6	-0.2	11.6	4.1	24.3	12.6	26.6	54.6	6.0
2005									
Mar Qtr	-12.8	-17.4	-10.4	-11.8	3.3	-11.5	6.2	6.2	-11.6
Jun Qtr	14.1	21.0	17.8	22.8	5.1	39.9	14.1	25.8	16.9
Sep Qtr	1.3	4.3	5.6	-6.1	7.6	-0.7	-5.4	6.8	3.3
Dec Qtr	-5.9	-6.5	3.2	-1.9	6.8	-13.3	23.6	5.0	-2.1
2006 Mar Otr	77	179	1/0	0.8	2.2	0.7	21 5	195	10 7
lun Otr	-1.1	-17.0	-14.9	-0.8	-2.2	-0.7	-21.5	25.2	-10.7
Juli Qu	10.2	10.5	10.7	0.4	11.9	11.7	36.7	20.0	15.1
•••••			• • • • • •	• • • • • •	• • • • •	• • • • • • •	• • • • •	• • • • • •	• • • • •
		EN	GINEE	RING N	NORK	DONE			
2003–04	21.7	17.4	-0.3	-0.1	3.1	33.4	21.6	0.1	10.8
2004–05	18.4	18.6	27.9	11.4	26.3	22.8	6.9	1.0	20.5
2005–06	13.1	24.6	34.6	-8.0	70.4	42.5	6.7	12.4	29.4
2005									
Mar Qtr	-1.1	11.0	-4.4	-15.7	12.1	32.6	2.7	-16.0	2.4
Jun Qtr	29.8	9.1	13.3	25.8	-0.3	-2.9	26.4	35.7	15.3
Sep Qtr	-6.0	-7.1	10.8	-22.9	20.2	-20.0	-3.9	-17.8	0.6
Dec Qtr	1.9	28.0	4.3	15.5	34.2	43.1	-8.5	14.1	14.3
2006 Max Otr	10 E	0.7	77	10 F	0.0	20.0	FC	07.0	6.0
Iviar Qu	-13.5	-9.7	16.1	-10.5	-9.9	38.8	-5.0	27.0	-0.2
Jun Qu	17.9	2.4	10.1	10.9	41.0	0.5	-10.0	4.2	10.0
• • • • • • • • •				• • • • • •	• • • • •	• • • • • • •		• • • • • •	• • • • •
		CON	ISTRU	CTION	WORK	DONE			
2003–04	13.7	10.9	17.3	10.7	6.7	37.8	19.0	2.4	12.9
2004–05	7.4	9.5	19.6	14.7	21.9	21.6	11.3	3.0	12.9
2005–06	3.5	6.4	19.6	-0.4	48.4	24.8	11.3	46.1	14.4
2005									
Mar Qtr	-9.0	-10.4	-8.4	-13.2	7.9	4.9	3.5	1.5	-6.7
Jun Qtr	19.7	17.3	16.2	23.9	2.2	19.8	23.5	27.5	16.3
Sep Qtr	-1.5	1.1	7.4	-12.3	14.2	-8.0	-4.2	2.3	2.3
Dec Qtr	-3.0	2.5	3.6	3.8	22.0	5.4	-1.5	6.3	4.0
2006	10.0	45.0	07	0.5	<u> </u>	474	0.0	10.0	
iviar Qtr	-10.0	-15.2	-6.7	-6.5	-6.9	1/.1	-9.9	19.9	-8.9
Jun Qtr	13.0	12.8	16.4	9.8	31.8	8.8	1.0	21.8	16.6

CONSTRUCTION WORK DONE, States and territories-Chain volume measures(a)

	NSW	Vic.	Qld	SA	WA	Tas.	NT	ACT		
Period	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m		
ORIGINAL										
2003–04	26 878.8	21 369.8	18 411.1	4 886.1	10 460.6	1 283.3	2 166.0	1 250.5		
2004–05	26 971.0	22 224.6	20 375.6	5 338.1	11 799.4	1 454.2	2 250.1	1 224.1		
2005–06 2005	26 782.2	22 985.6	22 769.9	5 052.5	16 115.1	1 686.8	2 356.8	1 655.7		
Mar Qtr	6 134.6	5 112.5	4 689.1	1 193.9	3 056.8	352.2	557.4	278.0		
Jun Qtr	7 243.1	5 957.6	5 339.1	1 456.5	3 056.7	415.0	679.0	346.5		
Sep Qtr	7 082.2	5 973.3	5 647.9	1 258.9	3 428.0	374.3	642.1	348.8		
Dec Qtr	6 814.2	6 092.2	5 764.7	1 293.5	4 113.7	390.1	621.0	365.1		
2006										
Mar Qtr	6 091.3	5 153.3	5 314.2	1 200.0	3 757.3	448.4	555.2	429.7		
Jun Qtr	6 794.5	5 766.8	6 043.0	1 300.1	4 816.1	473.9	538.5	512.1		
-										
		5	EASUNAL	LY ADJU	STED					
2005										
Mar Qtr	6 559.5	5 451.3	5 106.2	1 268.0	3 264.5	356.5	655.2	289.8		
Jun Qtr	7 001.2	5 768.0	5 280.4	1 403.7	2 987.3	385.3	638.9	326.1		
Sep Qtr	7 067.8	5 952.9	5 495.7	1 281.2	3 430.8	394.3	613.7	349.1		
Dec Qtr	6 656.8	5 969.3	5 525.1	1 247.8	3 947.9	397.8	588.5	373.9		
2006										
Mar Qtr	6 488.0	5 485.0	5 785.7	1 272.4	4 050.0	453.5	616.9	442.6		
Jun Qtr	6 569.5	5 578.4	5 963.3	1 251.1	4 686.5	441.3	537.7	490.1		
			TI	REND						
2005										
Mar Otr	6 754 0	5 590 9	5 135 0	1 338 8	3 019 0	361.6	605 5	299.1		
lun Otr	6 897 8	5 774 5	5 278 4	1 328 4	3 194 3	374.6	639.2	316.2		
Sen Otr	6 915 8	5 886 5	5 436 6	1 303 8	3 443 2	394.3	626.6	347.0		
Dec Otr	6 754 8	5 834 7	5 598 2	1 273 2	3 809 0	414.0	602.3	390.4		
2006	010-10	0.00-11	0 000.2	1210.2	0.000.0	717.0	002.0	000.4		
Mar Otr	6 572 5	5 669 7	5 765.9	1 253.1	4 213 4	433.3	584.6	436.5		
Jun Otr	6 478.3	5 523.8	5 913.5	1 256.2	4 523.2	446.3	567.5	466.2		
2011 20	0.10.0	0 020.0	0.01010		. 520.2	. 10.0	00110			
•••••	• • • • • • • •	• • • • • • • •	• • • • • • • •	• • • • • • • •	• • • • • • • •	• • • • • • •				

(a) Reference year for Chain Volume Measures is 2004–05. See paragraphs 25–28 of the Explanatory Notes.



from previous period(a)

	NSW	Vic.	Qld	SA	WA	Tas.	NT	ACT			
Period	%	%	%	%	%	%	%	%			
ORIGINAL											
2003–04	7.0	6.0	8.3	6.7	1.6	30.4	16.1	-4.0			
2004–05	0.3	4.0	10.7	9.2	12.8	13.3	3.9	-2.1			
2005–06 2005	-0.7	3.4	11.8	-5.4	36.6	16.0	4.7	35.3			
Mar Qtr	-10.4	-11.2	-10.1	-14.6	5.2	2.7	1.5	-1.0			
Jun Qtr	18.1	16.5	13.9	22.0	_	17.8	21.8	24.6			
Sep Qtr	-2.2	0.3	5.8	-13.6	12.1	-9.8	-5.4	0.7			
Dec Qtr	-3.8	2.0	2.1	2.7	20.0	4.2	-3.3	4.7			
2006											
Mar Qtr	-10.6	-15.4	-7.8	-7.2	-8.7	14.9	-10.6	17.7			
Jun Qtr	11.5	11.9	13.7	8.3	28.2	5.7	-3.0	19.2			
SEASONALLY ADJUSTED											
2005											
Mar Otr	-1.8	-3.4	2.0	-6.1	17.2	4.2	27.0	1.0			
Jun Otr	6.7	5.8	3.4	10.7	-8.5	8.1	-2.5	12.5			
Sep Otr	1.0	3.2	4.1	-8.7	14.8	2.3	-3.9	7.0			
Dec Qtr	-5.8	0.3	0.5	-2.6	15.1	0.9	-4.1	7.1			
2006											
Mar Qtr	-2.5	-8.1	4.7	2.0	2.6	14.0	4.8	18.4			
Jun Qtr	1.3	1.7	3.1	-1.7	15.7	-2.7	-12.8	10.8			
			TF	REND							
2005											
Mar Qtr	1.9	1.7	2.1	1.2	4.5	1.7	13.3	0.8			
Jun Qtr	2.1	3.3	2.8	-0.8	5.8	3.6	5.6	5.7			
Sep Qtr	0.3	1.9	3.0	-1.9	7.8	5.3	-2.0	9.7			
Dec Qtr	-2.3	-0.9	3.0	-2.3	10.6	5.0	-3.9	12.5			
2006											
Mar Qtr	-2.7	-2.8	3.0	-1.6	10.6	4.7	-2.9	11.8			
Jun Qtr	-1.4	-2.6	2.6	0.2	7.4	3.0	-2.9	6.8			
nil or rou	inded to 7	oro (inclur		olle)							
111 01 100			ang nun t	010)							

(a) Reference year for Chain Volume Measures is 2004–05. See paragraphs 25–28 of

the Explanatory Notes.

WORK IN THE PIPELINE, Current prices—Original

				Alterations			
	Nou	New other	New	and additions	Total	Non residential	Tatal
	houses	huilding	huilding	to residential	huilding	huilding	10tal building
	nouses	bulluling	bulluling	bulluling	bulluling	bulluling	bulluling
Period	\$m	\$m	\$m	\$m	\$m	\$m	\$m
• • • • • • • • •			• • • • • • • • •				
		WORK YET	TO BE DO	NE AT END	OF QUARTE	R (a)	
2005							
Mar Qtr	6 484.1	6 756.3	13 240.4	1 559.1	14 799.5	10 087.2	24 886.8
Jun Qtr	6 579.8	6 514.8	13 094.6	1 481.3	14 575.9	10 205.5	24 781.4
Sep Qtr	6 740.5	6 550.9	13 291.3	1 441.7	14 733.0	10 353.2	25 086.2
Dec Qtr	6 685.8	6 500.0	13 185.7	1 399.3	14 585.0	11 187.5	25 772.5
2006							
Mar Qtr	6 864.8	6 655.8	13 520.6	1 567.9	15 088.5	11 025.7	26 114.2
Jun Qtr	7 234.9	6 705.6	13 940.5	1 658.9	15 599.4	11 078.8	26 678.2
	WORK APP	PROVED BUT	NOT YET	COMMENCE	D AT END	OF OUARTER	a)
				o o mini Ento E		or gomment	u)
2005							
Mar Qtr	2 781.2	1 966.8	4 748.0	926.4	5 674.4	1 610.3	7 284.7
Jun Qtr	2 666.0	2 140.2	4 806.3	921.0	5 727.3	1 564.5	7 291.8
Sep Qtr	2 770.2	2 252.5	5 022.6	920.4	5 943.0	1 603.2	7 546.2
Dec Qtr	2 826.5	2 384.9	5 211.4	1 037.4	6 248.8	1 995.9	8 244.7
2006							
Mar Qtr	2 634.4	1 881.0	4 515.4	836.5	5 351.8	1 973.1	7 325.0
Jun Qtr	2 816.8	1 643.1	4 459.9	873.5	5 333.4	2 209.5	7 542.9
			• • • • • • • • •				
		WORK IN T	HE PIPELII	NE AT END	OF QUARTE	R (a)	
2005							
Mar Qtr	9 265.3	8 723.1	17 988.4	2 485.5	20 473.9	11 697.6	32 171.5
Jun Qtr	9 245.8	8 655.0	17 900.8	2 402.4	20 303.2	11 770.0	32 073.2
Sep Qtr	9 510.6	8 803.3	18 314.0	2 362.0	20 676.0	11 956.4	32 632.4
Dec Qtr	9 512.2	8 884.9	18 397.2	2 436.7	20 833.8	13 183.4	34 017.2
2006							
Mar Qtr	9 499.2	8 536.8	18 036.0	2 404.3	20 440.3	12 998.8	33 439.2
Jun Qtr	10 051.7	8 348.8	18 400.4	2 532.3	20 932.8	13 288.3	34 221.1
• • • • • • • • •			• • • • • • • • •				

(a) See Glossary for definitions.

and territories—Original

Period	NSW	Vic.	Qld	SA	WA	Tas., NT & ACT	Aust.
			NEW HO	USES			
2005							
Mar Qtr	4 531	3 419	1 532	1 941	2 596	363	14 383
Jun Qtr	4 072	3 082	1 547	1 631	2 726	398	13 456
Sep Qtr	4 863	3 488	1 255	1 556	2 192	384	13 739
Dec Qtr	4 724	3 480	1 341	1 593	2 394	433	13 965
2006							
Mar Qtr	4 115	2 945	1 519	1 433	2 366	343	12 721
Jun Qtr	4 241	3 155	1 639	1 270	2 525	356	13 186
		IEW OTHE					
			IN NESIDE		orebind		
2005							
Mar Qtr	5 958	1 778	1 365	936	470	578	11 086
Jun Qtr	6 255	1 592	1 716	878	449	268	11 158
Sep Qtr	6 009	1 353	2 116	938	534	256	11 205
Dec Qtr	7 469	1 535	1 717	1075	552	86	12 435
2006							
Mar Qtr	6 176	1 109	1 585	860	759	71	10 559
Jun Qtr	6 020	838	1 121	1 239	395	54	9 666
		то					
		10	TAL DWEI	LLINGS (a)			
2005							
Mar Qtr	10 900	5 306	2 916	3 020	3 071	944	26 157
Jun Qtr	10 559	4 731	3 283	2 567	3 178	669	24 988
Sep Qtr	11 098	4 892	3 389	2 535	2 733	646	25 293
Dec Qtr	12 452	5 099	3 093	2 710	2 962	523	26 840
2006							
Mar Qtr	10 597	4 088	3 124	2 329	3 144	421	23 702
Jun Qtr	10 737	4 041	2 778	2 552	2 941	414	23 462

(a) Includes Conversions etc.

EXPLANATORY NOTES

	1 This publication contains preliminary estimates of building and engineering construction work done during the current quarter and revised estimates for the previous two quarters. The estimates of building work done and engineering work done are from the quarterly Building Activity Survey and the quarterly Engineering Construction Survey respectively. Estimates of work done are based upon a response from each survey of approximately 80% of the value of work done during the current quarter. More comprehensive and updated results will be available shortly in <i>Building Activity, Australia</i> (cat. no. 8752.0) and <i>Engineering Construction Activity, Australia</i> (cat. no. 8762.0).
SCOPE AND COVERAGE	2 The scope of the Building Activity Survey is building activity which includes construction of new buildings and alterations and additions to existing buildings.
	 3 The building statistics were compiled on the basis of returns collected from builders and other individuals and organisations engaged in building activity. From the September quarter 2005, the quarterly survey consists of: a sample survey of private sector building jobs involving residential building jobs valued at \$50,000 or more and non-residential building jobs valued at \$250,000 or more a complete enumeration of all such public sector building jobs statistical estimates based on building approvals for residential building jobs valued at \$10,000 or more but less than \$50,000, and non-residential building jobs valued at \$50,000 or more but less than \$250,000.
	4 The scope of the Engineering Construction Survey is the value of all engineering construction work undertaken in Australia. Where projects include elements of both building and engineering construction every effort is taken to exclude the building component from the engineering construction statistics.
STATISTICAL UNIT	 5 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 Australian Bureau of Statistics statistical needs when the business is simple in structure. For more significant and diverse businesses where the ABN unit is not suitable for Australian Bureau of Statistics 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 classification (<i>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. 6 Further details about the ABS economic statistical units used in the Engineering Construction Survey, and in other ABS economic surveys (both sample surveys and construction Survey, and in other ABS economic surveys (both sample surveys and construction Survey, and in other ABS economic surveys (both sample surveys and construction Survey, and in Other ABS economic surveys (both sample surveys and construction Survey, and in Other ABS economic surveys (both sample surveys and construction Survey, and in Other ABS economic surveys (both sample surveys and construction Survey, and in other ABS economic surveys (both sample surveys and construction Survey) can be found in Chapter 2 of the Standard Economic Surveys (both sample surveys and construction Survey) c
RELATIONSHIP WITH	Australia (SESCA) 2002 (cat. no. 1218.0).7 Data on the value of work done on the construction of new residential buildings,
NATIONAL ACCOUNTS	alterations and additions to residential buildings, private sector non-residential buildings and the value of engineering construction activity are the major sources of 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

RELATIONSHIP WITH NATIONAL ACCOUNTS continued	adjustments to the survey data which are made in the process of compiling these national accounts series. Allowances are made for the value of 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 building work done which is undertaken 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.
TREATMENT OF THE GST	8 Statistics on the value of work (current prices) show residential building work done on a GST inclusive basis and non-residential work and engineering construction work done on a GST exclusive basis. This approach is consistent with that adopted in the Australian National Accounts which is based on the conceptual framework described in the 1993 edition of the international statistical standard System of National Accounts (SNA93).
	9 SNA93 requires value added taxes (VAT), such as the GST, to be recorded on a net
	basis where: (a) both outputs of goods and services and imports are valued excluding invoiced VAT
	(b) purchases of goods and services are recorded including non-deductible VAT.
	10 Under the net system, VAT is recorded as being payable by purchasers, not sellers, and then only by those purchasers who are not able to deduct it. Almost all VAT is therefore recorded in the SNA93 as being paid on final uses – mainly on household consumption. Small amounts of VAT, may however, be paid by businesses in respect of certain kinds of purchases on which VAT may not be deductible.
	11 The ABS records value of work done inclusive of GST in respect of residential construction and exclusive of GST in respect of non-residential construction and engineering construction. Purchasers of residential structures are unable to deduct GST from the purchase price. For non-residential structures and engineering construction, the reverse is true in most circumstances.
	12 Total construction work is derived by adding total building work and total engineering construction work. To derive total building activity it is appropriate to add the residential and non-residential components. Valuation of the components of the total is consistent, since, for both components, the value of work done is recorded inclusive of non-deductible GST paid by the purchaser. As such, total building activity and total construction includes the non-deductible GST payable on residential building.
	13 As estimates for engineering work are provided on a GST exclusive basis, and the majority of construction materials used were exempt from Wholesale Sales Tax, the introduction of the GST had little direct effect on the estimates of engineering construction.
CLASSIFICATION	14 <i>Ownership</i> . The ownership of a building is classified as either <i>private sector</i> or <i>public sector</i> , according to the sector of the intended owner of the completed building as evident at the time of approval. Engineering projects are classified as either <i>private sector</i> or <i>public sector</i> according to the expected ownership of the project at the time of completion.
	15 Building jobs are classified both by the TYPE OF BUILDING (e.g. 'residential', 'non-residential') and by the TYPE OF WORK involved (e.g. 'new' and 'alterations and additions'). These classifications are used in conjunction with each other and are defined in the Glossary.

RELIABILITY OF THE ESTIMATES

16 The estimates of engineering activity are based on a sample survey as are the estimates of private sector building activity. A complete enumeration of public sector building activity is done. Because data are not collected for all engineering jobs nor for all building jobs, the published estimates are subject to sampling variability. Relative standard errors give a measure of this variability and therefore indicate the degree of confidence that can be attached to the data.

17 Relative standard errors for the value of work done in the June quarter 2006 are given below. There is 67% confidence that the actual value would be within one standard error of the sample estimate, and 95% confidence that it lies within two standard errors.

AUSTRALIA

	%
New private residential building	0.8
Total private residential building	0.7
Private non-residential building	0.8
Total private building	0.5
Total residential building	0.7
Total non-residential building	0.8
Total building	0.5
Engineering for the private sector	1.9
Total engineering	1.3

STATES AND TERRITORIES

	Total building	Total engineering
	%	%
NSW	1.0	2.3
Vic.	1.0	4.2
Qld	1.1	4.1
SA	1.3	2.8
WA	1.4	1.1
Tas.	1.2	2.5
NT	0.8	2.0
ACT	0.5	9.1

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SEASONAL ADJUSTMENT

18 In the seasonally adjusted series, account has been taken of normal seasonal factors, 'trading day' effects arising from the varying numbers of working days in a quarter and the effect of movement in the date of Easter which may, in successive years, affect figures for different quarters.

19 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.

20 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 an 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, revisions to the seasonally adjusted and trend

continued	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.
	21 A more detailed review of concurrent seasonal factors will be conducted annually, generally prior to the release of data for the December quarter.
TREND ESTIMATES	22 Seasonally adjusted series can be smoothed to reduce the impact of the irregular component in the adjusted series. This smoothed seasonally adjusted series is called a trend estimate.
	23 The trend estimates are derived by applying a 7-term Henderson moving average to the seasonally adjusted series. The 7-term Henderson average (like all Henderson averages) is symmetric but, as the end of a time series is approached, asymmetric forms of the average are applied. Unlike weights of the standard 7-term Henderson moving average, the weights employed here have been tailored to suit the particular characteristics of individual series.
	24 While the smoothing technique described in paragraphs 22 and 23 enables trend estimates to be produced for recent quarters, it does result in revisions to the estimates for the most recent three quarters as additional observations become available. There may also be revisions because of changes in the original data. 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 or email <timeseries@abs.gov.au>.</timeseries@abs.gov.au>
CHAIN VOLUME MEASURES	25 Chain volume estimates of the value of work done are presented in original, seasonally adjusted and trend terms.
	26 While current price estimates of value of work done reflect both price and volume changes, chain volume estimates measure changes in value after the direct effects of price changes have been eliminated and therefore only reflect volume changes. The direct impact of the GST is a price change, and hence is removed from chain volume estimates. The deflators used to revalue the current price estimates in this publication are derived from the same price data underlying the deflators compiled for the dwellings and new other building components, and the new engineering construction component, of the national accounts aggregate 'Gross fixed capital formation'.
	27 The chain volume measures of work done appearing in this publication are annually reweighted chain Laspeyres indexes referenced to current price values in a chosen reference year (currently 2004–05). 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. 2004–05). 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 <i>ABS Information Paper: Introduction of Chain Volume Measures in the Australian National Accounts</i> (cat. no. 5248.0).
	28 The factors used to seasonally adjust the chain volume series are identical to those used to adjust the corresponding current price series.
ACKNOWLEDGMENT	29 ABS publications draw extensively on information provided freely by individuals, businesses, governments and other organisations. Their continued cooperation is very much appreciated: without it, the wide range of statistics published by the ABS would not be available. Information received by the ABS is treated in strict confidence as
	required by the Census and Statistics Act 1905.

RELATED PRODUCTS continued	 31 Users may also wish to refer to the following publications: <i>Building Activity, Australia</i>, cat. no. 8752.0 <i>Building Approvals, Australia</i>, cat. no. 8731.0 <i>Dwelling Unit Commencements, Australia, Preliminary</i>, cat. no. 8750.0 <i>Engineering Construction Activity, Australia</i>, cat. no. 8762.0 <i>House Price Indexes: Eight Capital Cities</i>, cat. no. 6416.0 <i>Housing Finance for Owner Occupation, Australia</i>, cat. no. 5609.0 <i>Private Sector Construction Industry, Australia</i>, 1996–97, cat. no. 8772.0 <i>Producer Price Indexes, Australia</i>, cat. no. 6427.0. 	
	32 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 http://www.abs.gov.au . The ABS also issues a daily <i>Release Advice</i> on the web site which details products to be released in the week ahead.	
ABS DATA AVAILABLE ON REQUEST	33 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	Image:	
	VAT value added tax Vic. Victoria	

WA Western Australia

ELECTRONIC TABLES

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The following tables are available electronically via the ABS web site http://www.abs.gov.au. Not all series in the table go back to the earliest start date.

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WORK DONE

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	Publication	Electronic	Start date
	lable no.	lable no.	Start uale
Construction work done, chain volume measures	1	1	September 1974
Construction work done, chain volume measures, change from previous period	2	n.a.	
Construction work done, current prices	3	2	March 1957
Construction work done, current prices, change from previous period	4	n.a.	
Value of building work done, chain volume measures	5	3	September 1974
Value of building work done, chain volume measures, states and territories, original	5	4	September 1974
Value of building work done, chain volume measures, states and territories, seasonally adjusted	5	5	September 1974
Value of building work done, chain volume measures, change from previous period	6	n.a.	
Value of building work done, current prices, Australia	7	6	March 1957
Value of building work done, current prices, states and territories	7	7	September 1958
Value of building work done, current prices, change from previous period	8	n.a.	
Construction work done, states and territories, chain volume measures	9	8	September 1974
Construction work done, states and territories, chain volume measures, change from previous period	10	n.a.	
Construction work done, states and territories, current prices, original	11	9	March 1957
Construction work done, states and territories, current prices, original, change from previous period	12	n.a.	
Construction work done, states and territories, chain volume measures	13	10	September 1986
Construction work done, states and territories, chain volume measures, change from previous period	14	n.a.	
Work in the pipeline, Australia, current prices, original	15	11	June 2003
Work in the pipeline, states and territories, current prices, original	15	12	June 2003
Number of dwellings approved but not yet commenced, states and territories, original	16	13	June 2003

GLOSSARY

Alterations and additions	Building activity carried out on existing buildings. Includes adding to or diminishing floor area, altering the structural design of a building and affixing rigid components which are integral to the functioning of the building.
Alterations and additions to residential buildings	Alterations and additions carried out on existing residential buildings, which may result in the creation of new dwelling units.
Building	A building is a rigid, fixed and permanent structure which has a roof. Its intended purpose is primarily to house people, plant, machinery, vehicles, goods or livestock. An integral feature of a building's design, to satisfy its intended use, is the provision for regular access by persons.
Construction work done	The sum of building work done and engineering construction work done.
Dwelling unit	A dwelling unit is a self-contained suite of rooms, including cooking and bathing facilities and intended for long-term residential use. Units (whether self-contained or not) within buildings offering institutional care, such as hospitals, or temporary accommodation such as motels, hostels and holiday apartments, are not defined as dwelling units. The value of units of this type is included in non-residential building.
House	A house is a detached building predominantly used for long-term residential purposes and consisting of only one dwelling unit. Thus, detached 'granny flats' and detached dwelling units (such as caretakers' residences) associated with non-residential buildings are defined as houses for the purpose of these statistics.
New	Building activity which will result in the creation of a building which previously did not exist.
Non-residential building	A non-residential building is primarily intended for purposes other than long term residential purposes.
Other residential building	An other residential building is a building other than a house primarily used for long-term residential purposes and which contains (or has attached to it) more than one dwelling unit (e.g. includes blocks of flats, attached townhouses, duplexes, apartment buildings, etc.).
Residential building	A residential building is a building predominantly consisting of one or more dwelling units. Residential buildings can be either <i>houses</i> or <i>other residential buildings</i> .
Value of building and engineering work done during the period	Represents the estimated value of work carried out during the quarter on jobs which have commenced.
Value of building work done	Includes the costs of materials fixed in place, labour, and architects fees. It excludes the value of land and landscaping and non-building components such as fencing, paving, roadworks, tennis courts, outdoor pools and car parks.
Value of engineering work done	The value of engineering 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 engineering work done for the public sector is the work done by the organisation's own workforce and subcontractors. In each case, the 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.
Work approved but not yet commenced	The anticipated completion value of the project, or if that is not known, the approval value. For residential building, 'work approved but not yet commenced' also provides a measure of the number of dwellings that have been approved, but have not commenced by the end of the reference period.

GLOSSARY continued

Work in the pipeline	Value of building work that has been approved, but as yet, has not been undertaken. Work in the pipeline has two components. Firstly, there is an estimate of the amount of building work still to be done on projects that have already commenced, 'work yet to be done'. The second component is the building work that has been approved, but had not commenced by the end of the reference period, 'work approved but not yet commenced'. Information on 'work in the pipeline' is available from the June quarter 2003.
Work yet to be done	The difference between the anticipated completion value of the project and the estimated value of work already done up to the end of the reference period for jobs which have commenced.

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