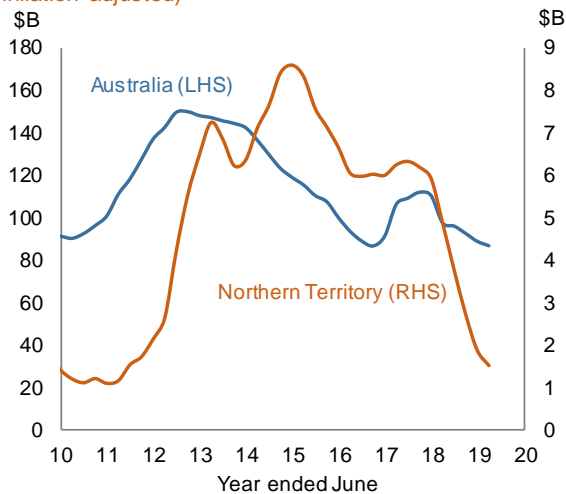


# Engineering construction activity

September quarter 2019

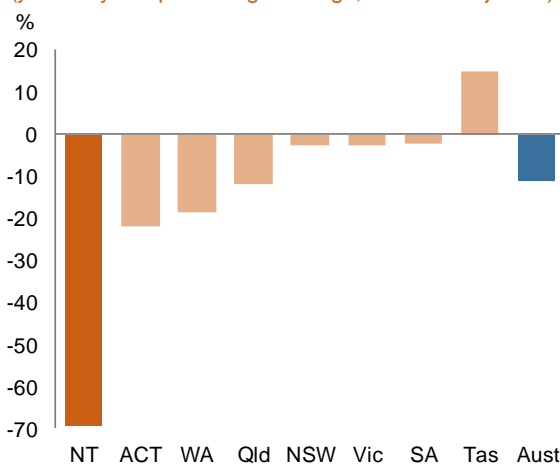
Released: 15 January 2020 | Next release: 25 March 2020

Chart 1: Engineering work done (moving annual total, inflation adjusted)



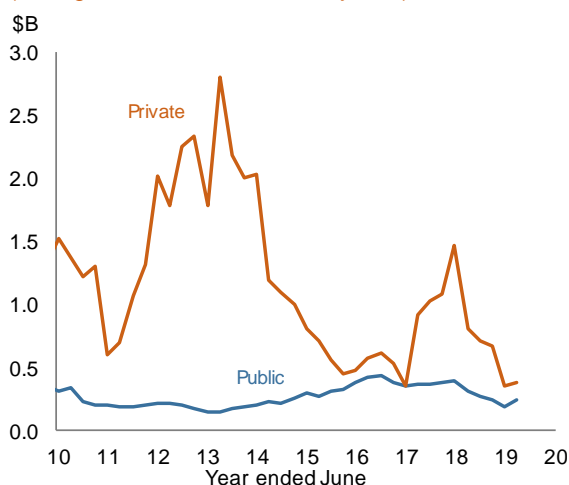
Source: Department of Treasury and Finance, ABS Cat. No. 8762.0

Chart 2: Engineering work done (year-on-year percentage change, inflation adjusted)



Source: Department of Treasury and Finance ABS Cat. No. 8762.0

Chart 3: Engineering work commenced (moving annual total, inflation adjusted)



Source: Department of Treasury and Finance, ABS Cat. No. 8762.0

## Engineering construction work done

Value of engineering work done	NT	Aust
Quarterly change (trend)	↓12.3%	↓0.6%
Annual change (trend)	↓62.7%	↓10.3%
Year-on-year change (original)	↓69.1%	↓11.1%

In the September quarter 2019, the trend value of engineering construction work done in the Territory declined by 12.3 per cent to \$281 million.

In the year to September 2019, total engineering construction work done in the Territory declined by 69.1 per cent to \$1.5 billion (Chart 1), below the 10-year average of \$4.7 billion. The decline in work done was driven by falls in private sector work done (down 72.9 per cent) and the public sector (down 14.7 per cent).

The main driver for the year-on-year decline in public sector work done was telecommunications (detracting 8.2 percentage points). The decrease in private sector work done over the same period was primarily the result of a fall in heavy industry (detracting 69.1 percentage points).

The value of engineering construction work done declined across all jurisdictions apart from Tasmania, with the Territory recording the largest year-on-year decline (Chart 2). Year-on-year changes ranged from a decline of 22.1 per cent in the Australian Capital Territory to an increase of 15.1 per cent in Tasmania. Nationally, the value of engineering construction work decreased by 11.1 per cent to \$86.5 billion in the year to September 2019.

## Engineering work commenced

In the September quarter 2019, the value of total engineering construction work done commenced increased by 79.8 per cent to \$206 million, which was driven by increases in the public sector (up 98.1 per cent to \$94 million) and the private sector (up 66.8 per cent to \$111 million).

In the year to September 2019, the value of engineering work commenced declined by 44.6 per cent to \$619 million, falling below the 10-year average of \$1.4 billion. Public sector work commenced decreased by 20.9 per cent to \$242 million, below the 10-year average of \$272 million, which was mainly driven by telecommunications (detracting 8.5 percentage points). Work commenced by the private sector also fell by 53.6 per cent to \$377 million in the year to September 2019, primarily driven by heavy industry (detracting 29.2 percentage points) (Chart 3).

Nationally, the value of engineering work commenced declined by 10.4 per cent to \$85.3 billion in the year to September 2019.

## Engineering construction activity September quarter 2019

Table 1: Engineering construction work done (\$M, chain volume)

	September quarter 2019		Change		
	Quarter	Year to date	Quarterly <sup>2</sup>	Annual <sup>3</sup>	Year-on-year <sup>4</sup>
<b>Northern Territory</b>					
Original	306	1 493	-2.5%	-53.7%	-69.1%
– public <sup>1</sup>	63	270	-7.9%	-14.7%	-14.7%
– private <sup>1</sup>	243	1 230	-1.2%	-58.6%	-72.9%
Seasonally adjusted	306	1 493	-2.5%	-53.7%	
Trend	281	1 477	-12.3%	-62.7%	
<b>Australia</b>					
Original	20 813	86 491	-6.8%	-9.0%	-11.1%
– public	8 222	34 130	-13.6%	-9.6%	-12.7%
– private	12 591	52 361	-1.8%	-8.6%	-9.9%
Seasonally adjusted	21 435	86 618	0.5%	-8.3%	
Trend	21 213	86 632	-0.6%	-10.3%	

Table 2- Engineering work commenced (\$M, original, chain volume)

	September quarter 2019		Change		
	quarter	year to date	Quarterly <sup>2</sup>	Annual <sup>3</sup>	Year-on-year <sup>4</sup>
<b>Northern Territory</b>	206	619	79.8%	67.0%	-44.6%
– public <sup>1</sup>	94	242	98.1%	132.7%	-20.9%
– private <sup>1</sup>	111	377	66.8%	34.7%	-53.6%
<b>Australia</b>	18 752	85 333	-16.8%	4.4%	-10.4%
– public <sup>1</sup>	10 758	34 061	17.4%	57.4%	-7.9%
– private <sup>1</sup>	7 994	51 272	-40.2%	-28.1%	-12.0%

n.p.: data not published

1 Chain volume equivalent Department of Treasury and Finance estimates.

2 Compares the latest quarter with the previous quarter.

3 Compares the latest quarter with the same quarter last year.

4 Compares the 4 quarters up to and including the latest quarter with the previous 4 quarter period.

Source: Department of Treasury and Finance, ABS Cat. No. 8762.0, 8782.0.65.001

Caution is advised when using quarterly data for the Territory, which is often derived from small samples and highly volatile.

Although all due care has been exercised in the preparation of this material, no responsibility is accepted for any errors or omission.

### More information:

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