

# Construction Work Done – September Quarter 2018

ABS Cat No 8755.0

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**ACT**  
Government

Chief Minister, Treasury and  
Economic Development

## Construction work done<sup>1</sup> increased in the September quarter 2018

### ACT (seasonally adjusted, chain volume measure)<sup>2</sup>

The value of construction work done increased by 13.3 per cent in the September quarter 2018. Through the year<sup>3</sup> to the September quarter 2018, the value of construction work done increased by 12.8 per cent.

### National (seasonally adjusted, chain volume measure)

The value of construction work done decreased by 2.8 per cent in the September quarter 2018. Through the year to the September quarter 2018, the value of construction work done decreased by 16.9 per cent.

### Value of Construction Work Done, ACT and Australia, September Quarter 2018

State/National	Value (\$m)	Change (%)	
		Quarter	tty <sup>1</sup>
<b>ACT</b>			
Building Work <sup>4</sup>	821	16.4	22.0
<i>Residential</i>	473	20.3	14.0
<i>Non-Residential</i>	348	11.4	34.9
Engineering Work <sup>5</sup>	218	2.8	-12.3
<b>Total Construction Work<sup>6</sup></b>	<b>1,039</b>	<b>13.3</b>	<b>12.8</b>
<b>Australia</b>			
Building Work <sup>3</sup>	30,116	-1.5	4.3
<i>Residential</i>	19,630	-1.0	5.4
<i>Non-Residential</i>	10,486	-2.4	2.3
Engineering Work <sup>4</sup>	23,028	-4.5	-34.4
<b>Total Construction Work<sup>5</sup></b>	<b>53,144</b>	<b>-2.8</b>	<b>-16.9</b>

Source: ABS Cat. No. 8755.0

### Commentary

In the **September quarter 2018**, the value of total construction work done in the ACT increased by 13.3 per cent, the highest growth rate of any State and Territory. The quarterly result was driven by 16.4 per cent increase in the value of building work done, with increases in the value of both residential

<sup>1</sup> These are preliminary estimates based on a response rate of approximately 85 per cent of the value of both building and engineering work done during the quarter. More comprehensive and updated results are released in *Engineering Construction Activity, Australia* (cat. no. 8762.0) and in *Building Activity, Australia* (cat.no. 8752.0).

<sup>2</sup> Reference year for Chain Volume Measures in 2016-17.

<sup>3</sup> Through the year (tty) growth is the percentage change from the same period in the previous year.

<sup>4</sup> Building work is all approved building activity involving the construction of new buildings or structural alterations, extensions or other additions made to existing buildings. Maintenance work is excluded but major repairs involving partial demolition and reconstruction are included. It represents the sum of *Residential* and *Non-Residential*.

<sup>5</sup> Engineering Work incorporates all construction activity except the construction of new buildings or structural alterations, extensions or other additions made to existing buildings. Maintenance work is excluded but major repairs involving partial demolition and reconstruction are included.

<sup>6</sup> Sum of value of building work done (residential and non-residential) and value of engineering work done.

(up 20.3 per cent) and non-residential (up 11.4 per cent) building work done. The value of engineering work done also increased in the quarter (up 2.8 per cent).

**Through the year** to the September quarter 2018, total construction work done in the ACT increased by 12.8 per cent. This was driven by a 22.0 per cent increase in building work done, with increases in the value of both non-residential (up 34.9 per cent) and residential (up 14.0 per cent) building work done. This result was partially offset by a 12.3 per cent decline in the value of engineering work done compared to the same period last year.

### Building Work - Residential

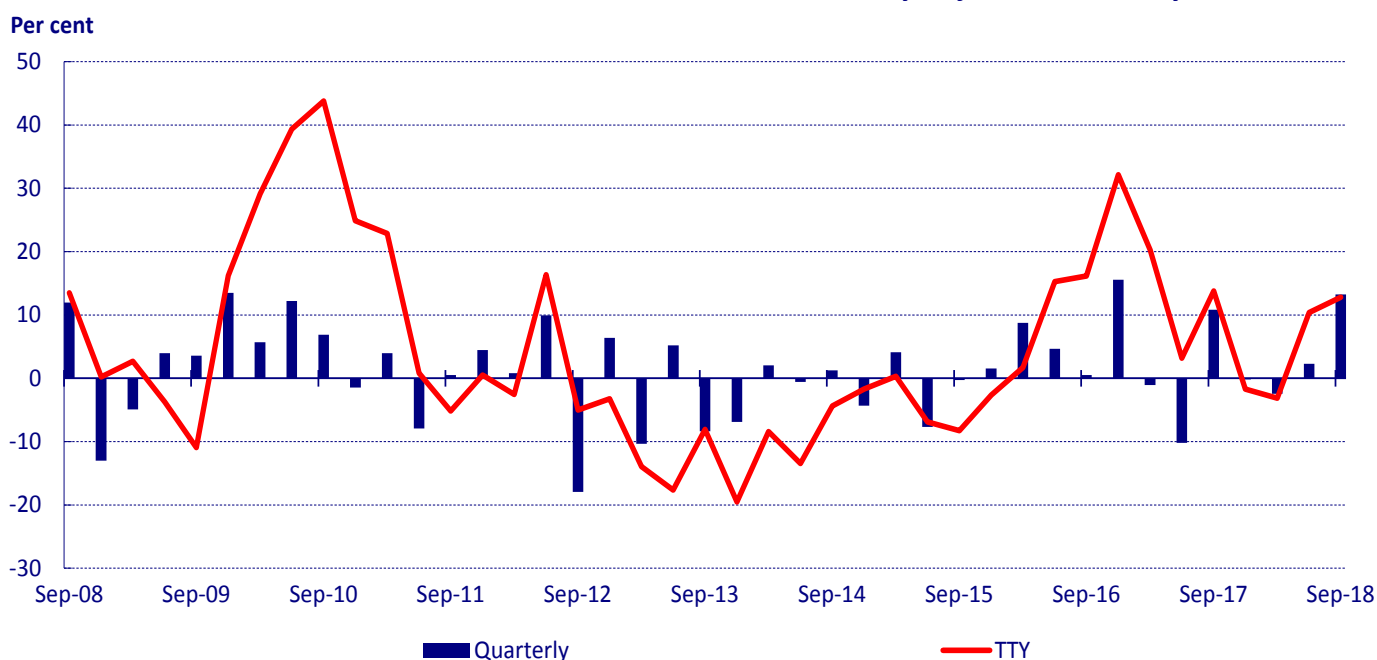
In the **September quarter 2018**, the value of total residential building work done increased by 20.3 per cent. This was driven by increases in the value of work done for other residential<sup>7</sup> (up 26.2 per cent), alterations and additions (up 14.1 per cent) and new housing (up 10.6 per cent).

**Through the year** to the September quarter 2018, the value of total residential building work done increased by 14.0 per cent. This was driven by increases in the value of work done for new housing (up 33.0 per cent), other residential (up 7.8 per cent) and alterations and additions (up 6.9 per cent).

### Building Work – Non-residential

Non-residential building work is often associated with one-off events, and hence is highly volatile. In the September quarter 2018, total non-residential work done increased by 11.4 per cent. Through the year to the September quarter 2018, non-residential building work done increased by 34.9 per cent.

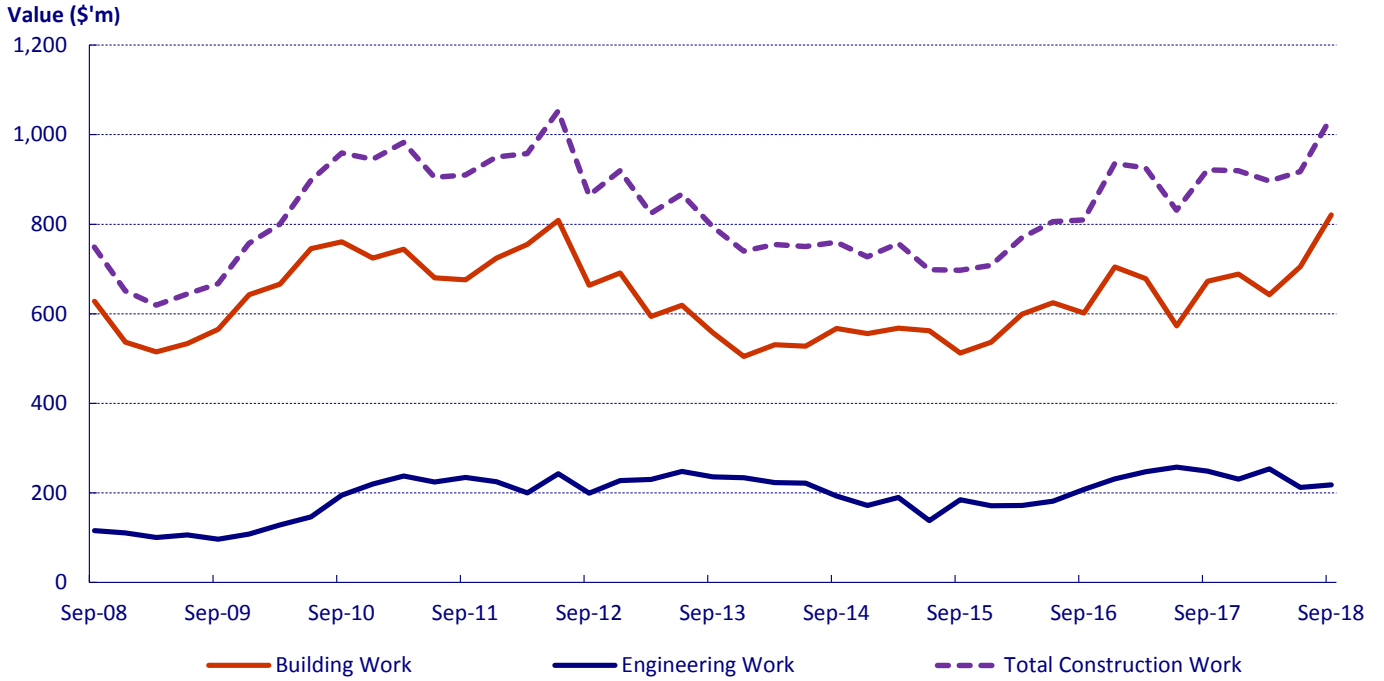
**Growth in Construction Work Done in the ACT, Seasonally Adjusted, Quarterly Data**



Source: ABS Cat. No. 8755.0

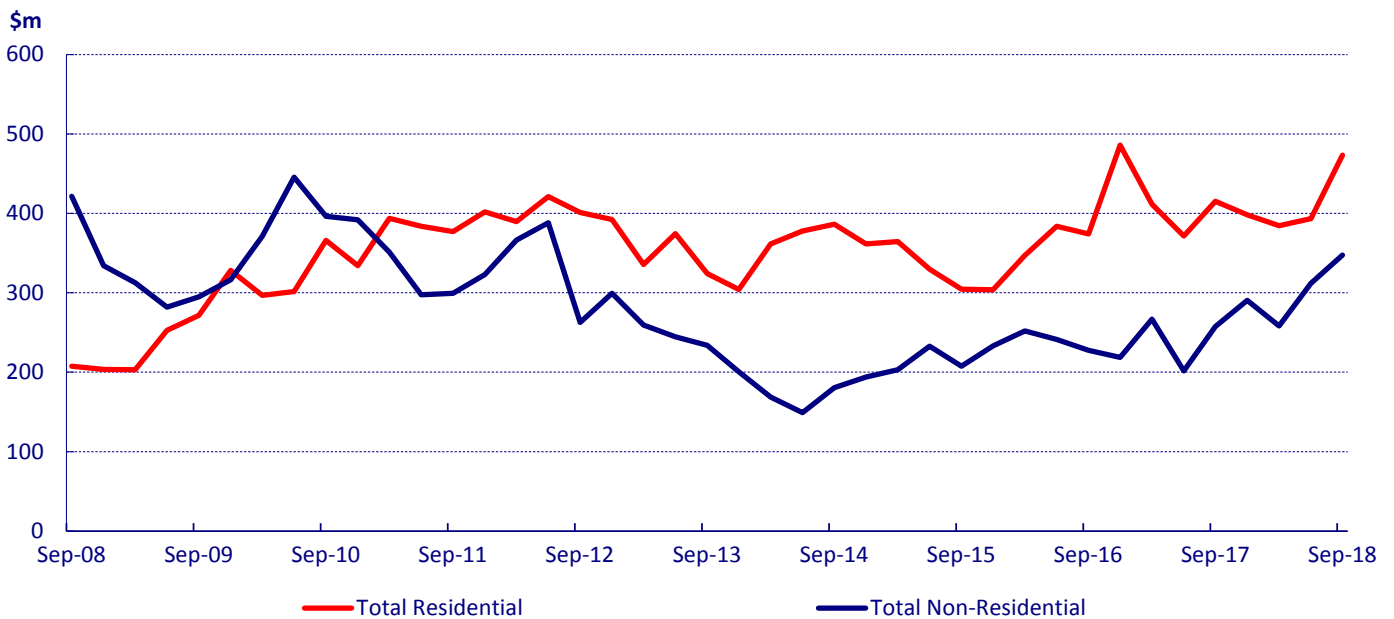
<sup>7</sup> This comprises of semi-detached, row or terrace house or townhouses.

## Value of Construction Work Done in the ACT, Seasonally Adjusted, Quarterly data



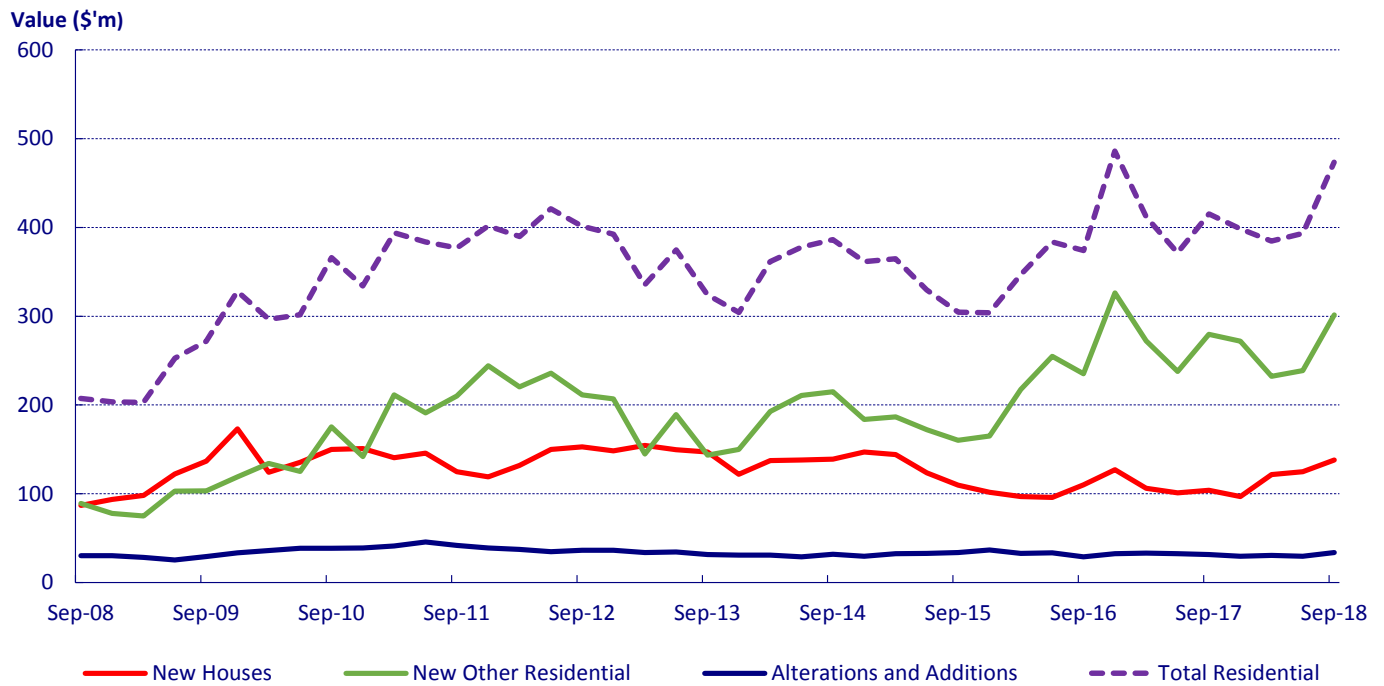
Source: ABS Cat. No. 8755.0

## Value of Residential and Non-Residential Building Work Done in the ACT, Seasonally Adjusted, Quarterly Data



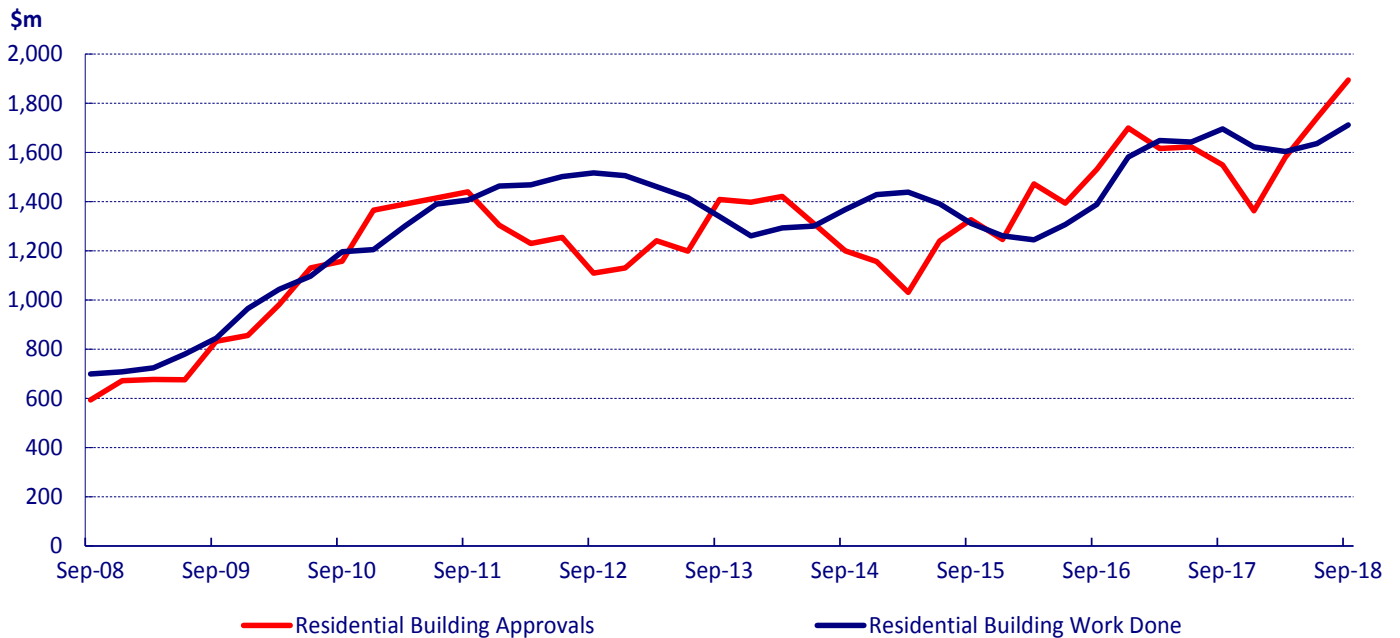
Source: ABS Cat. No. 8755.0

### Value of Residential Building Work Done by Building Type in the ACT, Seasonally Adjusted, Quarterly Data



Source: ABS Cat. No. 8755.0

### Value of Residential Building Approvals and Residential Building Work Done in the ACT, Annualised Data<sup>8</sup>, Original Terms<sup>9</sup>, Current Prices



Source: ABS Cat. No. 8755.0 and 8731.0

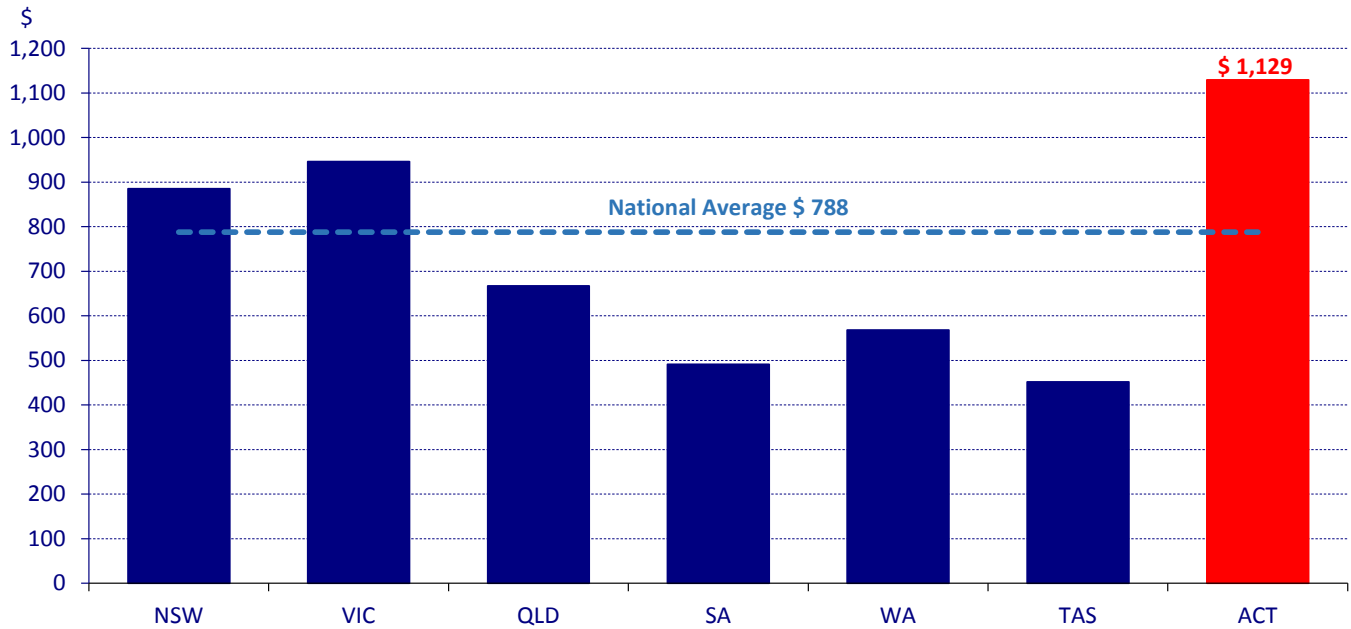
<sup>8</sup> The value of building approvals and residential building work done data is converted to annual estimates.

<sup>9</sup> Care should be taken when interpreting original data due to its volatility.

## Value of residential building work done per 1,000 persons

In the September quarter 2018, the value of residential building work done in the ACT was \$1,129 per 1,000 persons, compared to the national average of \$788 per 1,000 persons. This was the highest result of all jurisdictions.

### Value of residential building work done per 1,000 persons<sup>10</sup>



Source: ACT Treasury calculation based on ABS Cat. No. 8755.0 and 3101.0.

**Note:** The value of residential building work per capita is calculated by dividing the estimate of residential building work done (ABS Cat No. 8755.0) by the latest estimated resident population (ABS Cat No. 3101.0).

<sup>10</sup> Data for the Northern Territory is not available.