

Engineering Construction (ABS Cat No 8762.0)

Latest quarter: March quarter 2017

Release date: 28 June 2017

Next release date: 27 September 2017

The ABS advises that trend estimates in this publication should be used with caution due to the volatility that can be caused by large engineering projects.

Recent performance

The real value of Tasmanian engineering construction work done increased by 2.0 per cent in the March quarter 2017 in trend terms and was 11.6 per cent higher than the level one year earlier. Nationally, the real value of work done was estimated to have increased by 0.3 per cent in the quarter, but was 12.2 per cent below the level one year earlier (Table 1).

The real value of Tasmanian engineering construction work done in the four quarters to the March quarter 2017 increased by 2.6 per cent in original terms. Nationally, a decrease of 20.9 per cent was estimated for the same period.

In Tasmania, it was estimated that work in the total transport infrastructure industry (31.8 per cent) accounted for the largest industry share of nominal value of work done in the four quarters to the March quarter 2017, followed by telecommunications (27.7 per cent) and electricity (17.2 per cent).

Of the engineering construction work done in the four quarters to the March quarter 2017, it was estimated that 73.7 per cent of activity was attributed to public expenditure.

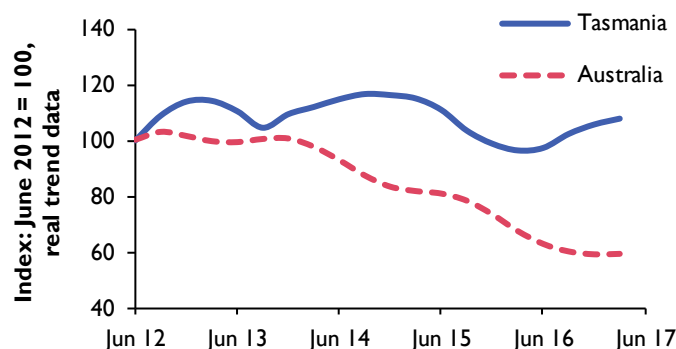
In the March quarter 2017, the nominal value of engineering construction work yet to be done in Tasmania was estimated to have decreased by 6.5 per cent, or \$47 million, from the previous quarter to \$676 million, to be 6.2 per cent below the level one year earlier.

Table 1: Engineering construction work done by jurisdiction, March Quarter 2017, real trend data

Real trend data, 2014-15 prices	Value (\$million)	Quarterly % change	Annual % change
NSW	4 636	2.9	9.3
Vic	2 950	0.8	4.8
Qld	4 621	1.4	6.1
SA	1 144	5.1	0.0
WA	4 510	-7.4	-45.4
Tas	309	2.0	11.6
NT	1 412	1.3	-0.8
ACT	238	6.6	35.5
Aus	19 957	0.3	-12.2

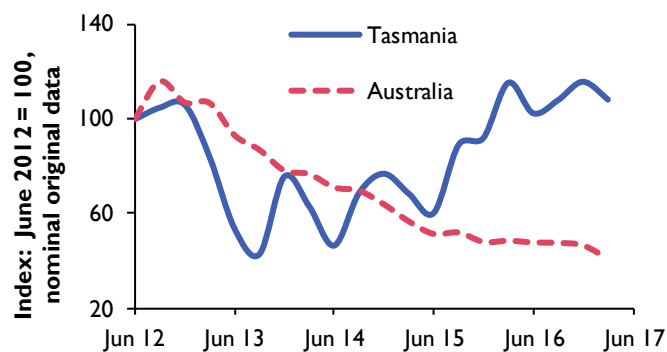
SOURCE: ENGINEERING CONSTRUCTION, ABS CAT NO 8762.0: TABLE 2

Chart 1: Engineering construction work done, Tasmania and Australia, real trend data



SOURCE: ENGINEERING CONSTRUCTION, ABS CAT NO 8762.0: TABLE 2

Chart 2: Engineering construction work yet to be done, Tasmania and Australia, nominal original data



SOURCE: ENGINEERING CONSTRUCTION, ABS CAT NO 8762.0: TABLE 5

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Latest quarter: March Quarter 2017

Table 2: Engineering construction, Tasmania and Australia

	Tasmania				Australia			
	Mar 16	Sep 16	Dec 16	Mar 17	Mar 16	Sep 16	Dec 16	Mar 17
Work done								
<i>Trend, quarterly (\$million real*)</i>	277	294	303	309	22 719	20 248	19 900	19 957
quarterly change (%)	-2.4	5.1	3.2	2.0	-8.2	-4.3	-1.7	0.3
change from one year ago (%)	-15.9	-1.1	6.8	11.6	-17.5	-23.3	-19.6	-12.2
<i>Seasonally adjusted, quarterly (\$million, real*)</i>	266	320	280	319	23 182	20 066	19 744	20 293
quarterly change (%)	-5.6	17.2	-12.3	13.8	-4.5	-3.8	-1.6	2.8
change from one year ago (%)	-20.5	-1.7	-0.3	20.2	-11.9	-23.9	-18.7	-12.5
<i>Original, total year to (\$million, real*)</i>	1 161	1 143	1 141	1 191	102 166	88 260	83 466	80 844
annual change (%)	-14.7	-13.6	-6.6	2.6	-11.6	-19.3	-20.5	-20.9
Work commenced								
<i>Original, total year to (\$million, nominal)</i>	1 396	1 214	1 260	1 136	66 543	70 554	72 652	68 521
annual change (%)	1.9	-14.9	-2.7	-18.7	7.1	15.3	18.9	3.0
Work yet to be done								
<i>Original, quarterly (\$million, nominal)</i>	721	675	723	676	70 879	69 538	68 055	59 840
quarterly change (%)	25.4	5.4	7.2	-6.5	1.0	-0.5	-2.1	-12.1
change from one year ago (%)	68.5	21.3	25.9	-6.2	-14.4	-8.4	-3.0	-15.6

* Reference year for chain volume measures is 2014-15.

SOURCE: ENGINEERING CONSTRUCTION, ABS CAT NO 8762.0: TABLES 2, 5

Table 3: Engineering construction work done by industry, Tasmania, nominal original data

Nominal original data	Mar 16	Sep 16	Dec 16	Mar 17
Work Done				
<i>Total year-to (\$million)</i>				
Roads, highways & subdivisions	242	243	255	266
Bridges, railways & harbours	49	80	92	115
Electricity	197	195	190	207
Water storage, supply, sewers & drains	174	134	134	138
Telecommunications	323	352	348	334
Heavy Industry	154	117	104	115
Recreation & other	30	27	22	24
Total	1 168	1 149	1 145	1 199
<i>Annual change (%)</i>				
Roads, highways & subdivisions	-11.7	-15.9	-6.4	10.2
Bridges, railways & harbours	-54.9	20.5	82.2	135.3
Electricity	-29.1	-23.2	-12.5	5.0
Water storage, supply, sewers & drains	-5.3	-30.5	-24.8	-20.8
Telecommunications	4.4	21.6	13.1	3.3
Heavy Industry	-0.7	-37.0	-37.2	-24.9
Recreation & other	-44.7	-41.3	-35.9	-20.2
Total	-14.2	-13.3	-6.6	2.6

Note: Some quarterly estimates have a relative standard error of 10 to 50 per cent and should be used with caution.

SOURCE: ENGINEERING CONSTRUCTION, ABS CAT NO 8762.0: TABLE 28

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