

# Western Research Institute Charles Sturt University Economic Impact Report

## Albury

Economic impact modelling of Charles Sturt University (CSU) expenditure in Albury\* has estimated the following.

- Overall, CSU contributed 2.8% of gross regional product (GRP), 4.1% of household income and 3.7% of full-time equivalent (FTE) employment in the Albury region in 2016 when flow-on effects are taken into account.
- The main industry sectors impacted by CSU in terms of FTE employment were Healthcare and social assistance, Retail trade, and Education and training.

\* The information for this region has been modelled on the local government area.

<b>\$93.2<sup>M</sup></b> GRP	<b>844 FTE</b> EMPLOYMENT	<b>\$66.8<sup>M</sup></b> INCOME
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Initial	38.5	487	40.9
Flow on	54.7	357	25.9
Total	93.2	844	66.8

Note: Data presented may not add up due to rounding.

### Campus operations

<b>\$79.9<sup>M</sup></b> GRP	<b>745 FTE</b> EMPLOYMENT	<b>\$60.4<sup>M</sup></b> INCOME
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- Overall, the operations of the Albury-Wodonga campus contributed 2.4% of GRP, 3.7% of household income and 3.2% of FTE employment in the Albury region when flow-on effects are taken into account.
- The main industry sectors impacted by the operations of the Albury-Wodonga campus in terms of FTE employment were Healthcare and social assistance, Retail trade, and Education and training.

Detailed impacts of the operations of the Albury-Wodonga campus on the Albury-Wodonga region are provided below.

	GRP \$m	Employment FTE	Income \$m
Initial	32.9	438	38.1
Flow on	46.8	307	22.2
Total	79.7	745	60.4

Note: Data presented may not add up due to rounding.

### Student impact

<b>\$12.4<sup>M</sup></b> GRP	<b>91 FTE</b> EMPLOYMENT	<b>\$5.9<sup>M</sup></b> INCOME
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Of the 1,497 students studying internally at the Albury-Wodonga campus, 983 were classified as non-local to Albury.

- Overall, student impacts contributed 0.4% of GRP, 0.4% of household income and 0.4% of FTE employment in the Albury region when flow-on effects are taken into account.
- The main industry sectors impacted by student expenditure in terms of FTE employment were Retail trade, Healthcare and social assistance, and Arts and recreation services.

Detailed impacts of students on the Albury-Wodonga region are provided below.

	GRP \$m	Employment FTE	Income \$m
Initial	5.3	47	2.6
Flow on	7.1	45	3.3
Total	12.4	91	5.9

Note: Data presented may not add up due to rounding.

## Capital expenditure

\$1.1 <sup>M</sup> GRP	8 FTE EMPLOYMENT	\$0.5 <sup>M</sup> INCOME
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- Overall, capital expenditure by the Albury-Wodonga campus contributed 0.03% of GRP, 0.03% of household income and 0.04% of FTE employment in the Albury-Wodonga region when flow-on effects are taken into account.
- The main industry sectors impacted by capital expenditure in terms of FTE employment were Construction, Manufacturing, and Healthcare and social assistance.

Detailed impacts of capital expenditure by the Albury-Wodonga campus on the Albury-Wodonga region are provided below.

	GRP \$m	Employment FTE	Income \$m
Initial	0.3	2	0.1
Flow on	0.9	6	0.4
Total	1.1	8	0.5

Note: Data presented may not add up due to rounding.

## Additional expenditure

\$14.4 <sup>M</sup> GRP	104 FTE EMPLOYMENT	\$7.2 <sup>M</sup> INCOME
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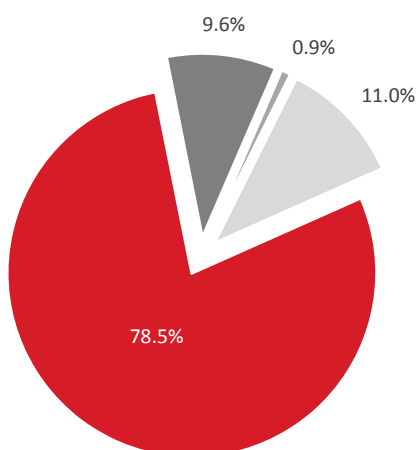
- Overall, the combined operational and capital expenditure of other CSU campuses in the Albury region contributed 0.4% of GRP, 0.4% of household income and 0.5% of FTE employment in Albury when flow-on effects are taken into account.
- The main industry sectors impacted by other campus operations in terms of FTE employment were Construction, Healthcare and social assistance, and Manufacturing.

Detailed impacts of additional expenditure on the Albury-Wodonga region are provided below.

	GRP \$m	Employment FTE	Income \$m
Initial	3.8	34	2.1
Flow on	10.6	70	5.1
Total	14.4	104	7.2

Note: Data presented may not add up due to rounding.

## Albury in Focus



- Campus Operations
- Student Expenditure
- Capital Expenditure
- Additional Expenditure

### Employment impacts

- Campus operations generated the largest contribution to FTE employment in the Albury-Wodonga region at 78.5% of the overall employment impacts.
- Additional (non-Albury-Wodonga campus) expenditure, the second-largest contributor to FTE employment, made up 11.0% of the overall FTE impact.

### Student impacts

- 3,593 students were enrolled at the Albury campus in 2016, of which 2,096 studied by distance.
- 1,497 students studied internally at the Albury campus in 2016, of which 514 (34%) were local.
- The economic impact of expenditure by internal local students attending the Albury campus (expenditure which has not been included in the above economic impacts) has been estimated at \$7.1M in GRP, \$3.4M in household income and 52 FTE jobs in the Albury region's economy.