

Western Research Institute Charles Sturt University Economic Impact Report

Port Macquarie

Economic impact modelling of Charles Sturt University (CSU) expenditure in Port Macquarie-Hastings* has estimated the following.

Overall, CSU contributed 0.5% of gross regional product (GRP), 0.5% of household income and 0.5% of full-time equivalent (FTE) employment in the Port Macquarie-Hastings region in 2016 when flow-on effects are taken into account.

- The main industry sectors impacted by CSU in terms of FTE employment were Retail trade, Healthcare and social assistance, and Accommodation and food services.

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

\$19.4^M GRP | **115 FTE** EMPLOYMENT | **\$9.0^M** INCOME

	GRP \$m	Employment FTE	Income \$m
Initial	12.3	74	6.1
Flow on	7.1	40	2.9
Total	19.4	115	9.0

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

Campus operations

\$15.9^M GRP | **91 FTE** EMPLOYMENT | **\$7.5^M** INCOME

- Overall, the operations of the Port Macquarie campus contributed 0.4% of GRP, 0.4% of household income and 0.4% of FTE employment in the Port Macquarie-Hastings region when flow-on effects are taken into account.
- The main industry sectors impacted by the operations of the Port Macquarie campus in terms of FTE employment were Healthcare and social assistance, Retail trade, and Accommodation and food services.

Detailed impacts of the operations of the Port Macquarie campus on the Port Macquarie-Hastings region are provided below.

	GRP \$m	Employment FTE	Income \$m
Initial	10.5	60	5.3
Flow on	5.4	31	2.2
Total	15.9	91	7.5

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

Student impact

\$3.5^M GRP | **24 FTE** EMPLOYMENT | **\$1.5^M** INCOME

Of the 513 students studying internally at the Port Macquarie campus, 271 were classified as non-local to the Port Macquarie-Hastings region.

- Overall, student impacts contributed 0.1% of GRP, 0.1% of household income and 0.1% of FTE employment in the Port Macquarie-Hastings 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 Port Macquarie-Hastings region are provided below.

	GRP \$m	Employment FTE	Income \$m
Initial	1.7	14	0.8
Flow on	1.7	10	0.7
Total	3.5	24	1.5

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

Additional expenditure

\$0.4 ^M GRP	3 FTE EMPLOYMENT	\$0.2 ^M INCOME
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- Overall, the combined operational and capital expenditure of other CSU campuses in the Port Macquarie-Hastings region contributed 0.01% of GRP, 0.01% of household income and 0.01% of FTE employment in the Port Macquarie-Hastings region when flow-on effects are taken into account.
- The main industry sectors impacted by other campus operations in terms of FTE employment were Accommodation and food services and Rental, hiring and real estate services.

Detailed impacts of additional expenditure on the Port Macquarie-Hastings region are provided below.

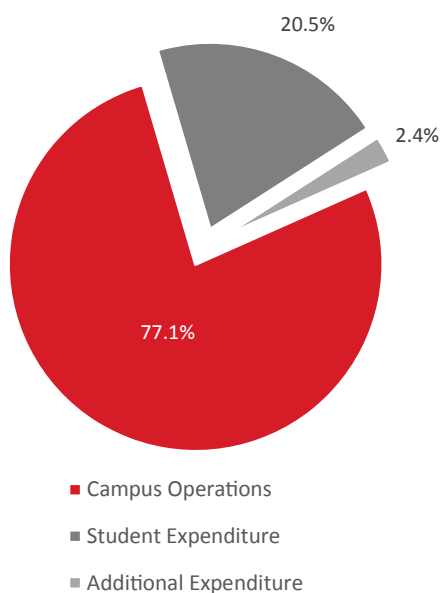
	GRP \$m	Employment FTE	Income \$m
Initial	0.2	2	0.1
Flow on	0.2	1	0.1
Total	0.4	3	0.2

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

Capital expenditure

No capital expenditure recorded by the Port Macquarie campus in the Port Macquarie-Hastings region in 2016.

Port Macquarie in Focus



Employment impacts

- Campus operations generated the largest contribution to FTE employment in the Port Macquarie-Hastings region at 77.1% of the overall employment impacts.
- Student expenditure, the second largest contributor to FTE employment, made up 20.5% of the overall FTE impact.

Student impacts

- 566 students were enrolled at the Port Macquarie campus in 2016, of which 53 students studied by distance.
- 513 students studied internally at the Port Macquarie campus in 2016, of which 242 (47%) were local.
- The economic impact of expenditure by internal local students attending the Port Macquarie campus (expenditure which has not been included in the above economic impacts) has been estimated at \$3.0M in GRP, \$1.3M in household income and 21 FTE jobs in the Port Macquarie-Hastings LGA economy.