

Table 24.12-- INTERNATIONAL STUDENT SPENDING AND ECONOMIC IMPACT: 2015 TO 2018

[In thousands of dollars and number. For academic year (AY), where, for example, AY 2017 is Fall 2016-Spring 2017, and CY 2017 is calendar year]

Category	AY 2015 1/	AY 2016 2/	AY 2017 2/	CY 2017 2/	CY 2018 2/
Total direct spending	205,103	301,913	225,317	241,491	216,866
Living expenses	72,451	159,101	100,632	133,688	124,537
Tuition and fees	132,652	142,812	124,684	107,803	92,329
Output multiplier	2.16	2.15	2.15	2.06	2.06
Total output generated	443,023	649,112	484,431	497,471	446,744
Earnings multiplier	0.9	0.85	0.85	0.91	0.91
Total income generated	184,593	256,626	191,519	219,756	197,348
State tax multiplier	0.141	0.143	0.143	0.158	1.158
Total state taxes generated	28,920	43,536	32,288	38,156	34,265
Employment multiplier	24.9	25.14	22.6	21.8	21.1
Total jobs generated	5,107	7,590	5,093	5,264	4,576

1/ Multipliers are based on the DBEDT, *Hawaii State Input-Output Study, 2007 Benchmark Report* (Revised December 2013) <http://dbedt.hawaii.gov/economic/reports_studies/2007-io/>.

2/ Multipliers are based on the DBEDT, *Hawaii State Input-Output Study, 2012 Benchmark Report* (March 2016) <http://dbedt.hawaii.gov/economic/reports_studies/2012-io/>.

Source: Hawaii State Department of Business, Economic Development & Tourism, *The Economic Impact of International Students in Hawaii: 2016 Update* (June 2016)

<<http://files.hawaii.gov/dbedt/economic/reports/2016-07-foreign-student.pdf>>; *The Economic Impact of International Students in Hawaii - 2017 Update* (July 2017)

<<http://files.hawaii.gov/dbedt/economic/reports/2017-07-foreign-student.pdf>> accessed July 22, 2017;

The Economic Impact of International Students in Hawaii - 2018 Update (November 2018)

<<http://files.hawaii.gov/dbedt/economic/reports/2018-11-foreign-student.pdf>> accessed January 25, 2019;

The Economic Impact of International Students in Hawaii - 2019 Update (October 2019)

<<http://files.hawaii.gov/dbedt/economic/reports/2019-10-foreign-student.pdf>> accessed July 20, 2020;

and calculations by Hawaii State Department of Business, Economic Development & Tourism.