

DEED's Graduate Employment Outcomes (GEO) Tool Tutorial

Step 1: Go to <https://mn.gov/deed/data/data-tools/graduate-employment-outcomes/>

Full-Time Employment and Earnings 2nd, 3rd, and 4th Year from Graduation
Graduation Cohorts 2010, 2011

Award Level	All Programs			Computer and information sciences and support services		
	Certificates	Associate's	Bachelor's	Certificates	Associate's	Bachelor's
Year 2	36%	42%	46%	63%	66%	74%
Year 3	\$35,419	\$37,533	\$38,345	\$41,721	\$42,433	\$46,499
Year 4	\$39,908	\$41,738	\$43,968	\$46,313	\$48,447	\$61,134
Year 2	\$38,345	\$38,764	\$41,732	\$56,447	\$61,134	\$66,151
Year 3	\$41,732	\$43,968	\$46,499	\$61,134	\$66,151	\$76,134
Year 4	\$43,968	\$46,499	\$48,447	\$66,151	\$76,134	\$86,151

Source: Graduate Employment Outcomes, Minnesota DEED, Labor Market Information

The Graduate Employment Outcomes (GEO) tool shows how many recent Minnesota graduates found jobs with Minnesota employers after graduation. The dataset also shows the median wages earned and the top industries where graduates found jobs.

Users can search by year, location, award type, institution type, and instructional program. Reports are updated with a new cohort of graduates each year.

Who will use the tool?

- Prospective students, to set realistic expectations for employment and wages following graduation in a specific program;
- Parents and career counselors, to help students explore prospects for employment and earnings as they plan their education;
- Education program planners interested in more closely aligning program offerings to labor market demand; and
- Policy makers interested in identifying potential under-supply or over-supply of skilled labor in strategic sectors of the economy or evaluating the state's returns on investments in higher education.

Step 2: The "Snapshot" tool offers a quick look at the percentage of graduates who found full-time employment and median annual wages by program (i.e. "Computer and information sciences and support services") and award level (i.e. certificates, associate's, bachelor's, or graduate degrees).

Step 3: Click on the "Data Tool" link to access the full-featured GEO tool:

For additional help, contact your **DEED Regional Analyst:** <http://mn.gov/deed/data/regional-lmi/index.jsp>

Step 3: Click on “Data Tool” (<https://apps.deed.state.mn.us/lmi/etd/Results.aspx>)

Step 4: The GEO data tool offers many selection variables including “Graduation Year”:

“School Location”:

and “Institution Type”:

Step 6

Step 5

Step 5: The data in the table displays employment outcomes for graduates including the number of graduates, median hourly wages, top industry of employment, and top region of employment.

Step 6: Click on the [+] button next to an instructional program to display the detailed list of programs.

Step 7: Click on the checkboxes for various award levels, including:

- Certificates
- Associate Degree
- Bachelor’s Degree
- Graduate Certificates and Degrees
- All Awards

Click on “View Results” button.

Step 7

Step 7/8

Step 8

Step 8: Select an “Instructional Program” from the dropdown menu.

** to select multiple areas, hold down the “Ctrl” key on your keyboard*

Click on “View Results” button.

Step 9: Select a specific “School” from the dropdown menu and click on “View Results”.

GRADUATE EMPLOYMENT OUTCOMES IN MINNESOTA

Graduate Employment Outcomes Home | Report Interpretation And Methodology | Glossary

Graduation Year: July 2013-June 2014
 School Location: Minnesota Statewide
 Award Type: Certificates (less than Bachelor's Degrees) Associate Degree Bachelor's Degree Graduate (Certificates and Degrees) All Awards
 Institution Type: Public 2-Year, State Colleges
 School: Anoka-Ramsey Community College
 Instructional Program: All Programs, Grand Total
 (Multiple selections: Ctrl+Click)
 OR Program Keyword Search:

Step 9 View Results

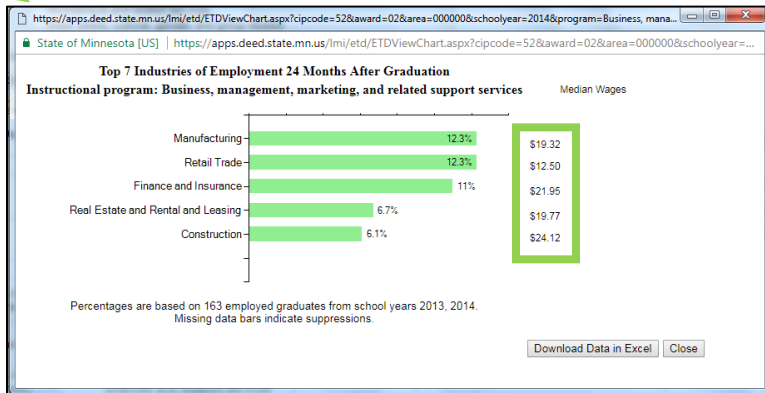
Hourly Wage Trend | **Annual Wage and Employment** | Employment Status

You Selected: July 2013-June 2014, Minnesota Statewide, Public 2-Year College

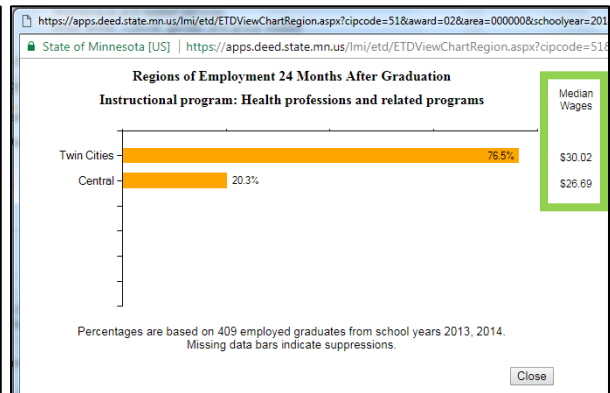
Award	View Detail	CIP	Instructional Program	Graduates	Hourly Wage	Hourly Wage	Employment	OT Employment	Median Hourly Wage	Median Hourly Wage
Certificates (less than Bachelor's Degrees)		52	Business, management, marketing, and related support services	31	\$16.00	\$16.89	N/A*	Twin Cities	N/A**	N/A**
Associate Degree		52	Business, management, marketing, and related support services	98	\$17.14	\$18.86	Manufacturing	Twin Cities	N/A**	N/A**
Certificates (less than Bachelor's Degrees)		11	Computer and information sciences and support services	11	N/A*	N/A*	N/A*	Twin Cities	N/A**	N/A**
Associate Degree		11	Computer and information sciences and support services	29	\$16.19	\$19.75	Professional and Technical Services	Twin Cities	N/A**	N/A**
Associate Degree		14	Engineering	11	N/A*	N/A*	N/A*	N/A**	N/A**	N/A**
Associate Degree		15	Engineering technologies and engineering-related fields	13	N/A*	N/A*	N/A*	Twin Cities	N/A**	N/A**

Step 10 Click on the chart icon to see the "Top Industries of Employment" for recent graduates.
Step 11 Click on the chart icon to see the "Top Regions of Employment" for graduates.

Step 10: Click on the chart icon to see the "Top Industries of Employment" for recent graduates.



Step 11: Click on the chart icon to see the "Top Regions of Employment" for graduates.



Step 12: Click on the "Annual Wage and Employment" tab to see details on median annual wage and full-time, year-round employment.

Hourly Wage Trend | **Annual Wage and Employment** | Employment Status

You Selected: July 2013-June 2014, Minnesota Statewide, Public 2-Year, State Colleges, Anoka-Ramsey Community College

Award	View Detail	CIP	Instructional Program	Graduates	Second Year After Graduation			Third Year After Graduation			Fourth Year After Graduation		
					Employed Grads (With Reported Wages in MN) During The Year	Annual Median Wage	Percent of Employed Grads Working Full-Time Year-Round	Percent of Employed Grads Working Part-Time and/or Seasonally	Percent of Employed Grads Working Full-Time Year-Round	Annual Median Wage	Percent of Employed Grads Working Full-Time Year-Round	Annual Median Wage	Percent of Employed Grads Working Full-Time Year-Round
Certificates (less than Bachelor's Degrees)		52	Business, management, marketing, and related support services	31	28	\$28,240	46%	54%	N/A**	N/A**	N/A**	N/A**	
Associate Degree		52	Business, management, marketing, and related support services	98	90	\$30,933	48%	52%	N/A**	N/A**	N/A**	N/A**	
Certificates (less than Bachelor's Degrees)		11	Computer and information sciences and support services	11	Less than 10*	N/A*	N/A*	N/A*	N/A**	N/A**	N/A**	N/A**	
Associate Degree		11	Computer and information sciences and support services	29	24	\$38,032	54%	46%	N/A**	N/A**	N/A**	N/A**	

Step 12 Click on the "Annual Wage and Employment" tab to see details on median annual wage and full-time, year-round employment.

Step 13: Click on the "Employment Status" tab to see the percent of graduates with reported wages in Minnesota and the percent continuing their education in Minnesota.

Hourly Wage Trend | Annual Wage and Employment | **Employment Status**

You Selected: July 2013-June 2014, Minnesota Statewide, Public 2-Year, State Colleges, Anoka-Ramsey Community College

Award	View Detail	CIP	Instructional Program	Second Year After Graduation		Employment Outcome Unknown
				Percent Graduates With Reported Wages in MN	Continues Education in MN and Not Found in Wage Records	
Certificates (less than Bachelor's Degrees)		52	Business, management, marketing, and related support services	90.3%	0%	9.7%
Associate Degree		52	Business, management, marketing, and related support services	91.8%	3.1%	5.1%
Certificates (less than Bachelor's Degrees)		11	Computer and information sciences and support services	N/A*	N/A*	N/A*
Associate Degree		11	Computer and information sciences and support services	82.8%	6.9%	10.3%
Associate Degree		14	Engineering	N/A*	N/A*	N/A*
Associate Degree		15	Engineering technologies and engineering-related fields	92.3%	0%	7.7%
Associate Degree		51	Health professions and related programs	94.9%	1.3%	3.8%
Associate Degree		24	Liberal arts and sciences, general studies and humanities	85%	4.4%	10.6%
Associate Degree		50	Visual and performing arts	94.7%	5.3%	0%

* Cells with less than 10 students having wages were suppressed to ensure confidentiality.

Step 13 Click on the "Employment Status" tab to see the percent of graduates with reported wages in Minnesota and the percent continuing their education in Minnesota.