DEED’s Quarterly Census of Employment & Wages (QCEW) Tool Tutorial

Step 1: Go to https://mn.gov/deed/data/data-tools/qcew/

Step 2: Click on “Use the data tool” (https://apps.deed.state.mn.us/lmi/qcew/AreaSel.aspx)

Step 3: Click on “Start Over”.

Step 4: Select Area, Click “Next”.

Step 5: Select the geographic areas you’re interested in studying, Click “Next”.

To select multiple areas, hold down the “Ctrl” key on your keyboard.

Step 6: Select a “Time Period”, Click “Next”.

Step 7: Select an “Ownership”, Click “Next”.

Step 8: Select a set of NAICS Codes or by super sector or sector.

You can drill down to the 6-digit NAICS Code level by clicking on the [+] buttons next to each higher level NAICS Code, then checking the checkboxes for each industry you’re interested in studying, Click “Next”.

Step 9: Or “Select all 11 super sectors” or “Select all 20 sectors” to conduct high-level analysis of major sectors such as Construction, Manufacturing, Retail Trade, Transportation & Warehousing, Educational Services, Health Care & Social Assistance, Accommodation & Food Services, Public Administration, and more.
Step 10: The “QCEW Results” display employment data for the geography, time period, ownership, and industries you selected in the tool.

The 1st tab displays “Employment” which is a count of jobs, not people.

The 2nd tab displays “Establishments” which is the number of firms employing workers.

The 3rd tab displays “Wages” which is the total industry payroll paid to employees.

The 4th tab displays “Average Weekly Wages” which is the total payroll divided by the number of jobs.


*The QCEW data are linked across quarters to give a longitudinal history for each establishment that allows for tracking employment changes over time at each establishment.*

Step 11: Click “Download Data” to sort the data in Excel.

For additional help, contact your DEED Regional Analyst: [http://mn.gov/deed/data/regional-lmi/index.jsp](http://mn.gov/deed/data/regional-lmi/index.jsp)