

Education Outcomes Research



The Employment Status of Your Students

Fifteen Iowa community colleges have been offering postsecondary educational and training opportunities for students to assist them in becoming skilled professionals and/or to continue their higher education. Effective educational programming is always in demand as it helps support the state's economy and the prosperity of Iowans.



To assist community colleges in their efforts to determine the effectiveness of their educational programming, Iowa Workforce Development (IWD) provides the education outcomes research that can be used to measure the employment and/or earning levels of students in the workforce. IWD uses the wage records from the state's unemployment insurance (UI) database to answer questions regarding the employment status, earning levels, types of industry by gender, race, academic titles, and types of programs. All of the wage data as well as student records are used for research purposes only and are published as aggregate data to protect individuals' identities. This research service has not always been readily available in the past, but with the cooperation of the Iowa Department of Education and Iowa community colleges, IWD is now able to provide this service.

Required Input Data

Student records must include Social Security Numbers and all necessary fields to analyze.

Data Format:

Text only with tab delimited, MS Excel format, MS Access format, SPSS or SAS

Data Delivery Method:

Save the data to CD and send it by secure traceable courier services with signature required.

Output

The matched UI wage record includes quarterly wage, employer name/address/Federal ID/NAICS* code. Statistical results include medians, averages, ranges and/or graphs. All results are aggregated.

Confidentiality

Information held by IWD and clients that identifies individuals and employers is confidential. IWD and the clients, and their employees, agents and subcontractors shall be allowed access to such information only as needed for performance of their duties related to this agreement. IWD and the clients shall not use confidential information for any purpose other than carrying out the obligations under the specific agreements.



*North American Industry Classification System

Unemployment Insurance (UI) Wage Records

Coverage and Limitations

Unemployment insurance (UI) wage records are derived from unemployment insurance quarterly contribution reports. The state UI program does not cover federal employees, members of the armed forces, the self-employed, proprietors, unpaid family workers, church employees and railroad workers covered by the railroad unemployment insurance system, as well as students employed in a college or university as part of a financial aid package. The UI program does provide partial information on agricultural industries and employees in private households.

- Multiple job-holders will have a separate wage record for each employer.
- Wage records include full and part-time workers; therefore, one may not assume a 40-hour workweek to get an average weekly wage.
- Wages represent total wages paid during the calendar quarter, regardless of when services were performed. Included in wages are pay for vacation and other paid leave, bonuses, stock options, tips, the cash value of meals and lodging and in some cases deferred compensation may be included.
- Occupations are not included in the wage records.
- The wage records are available by 16 consecutive quarters including the most recent available quarter.



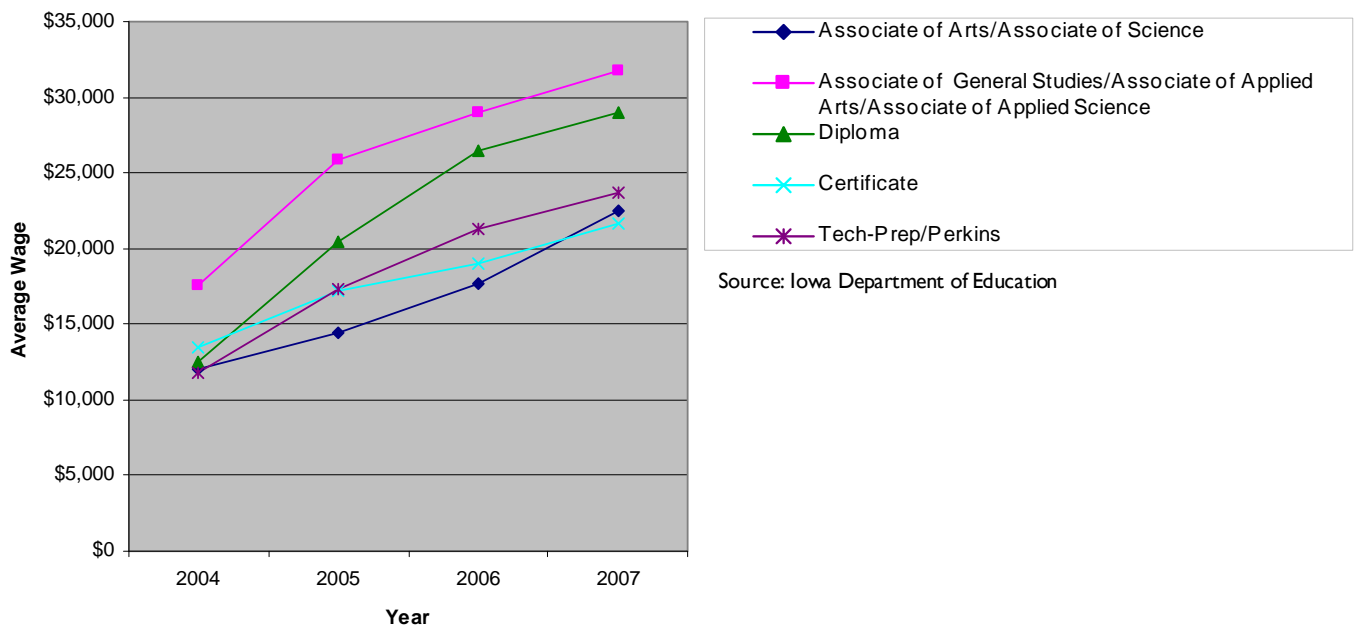
Outcomes

Sample Outcome:

This is the average wage for the students who completed the various programs with or without degrees offered by 15 Iowa Community Colleges / Districts in fiscal year 2004.

The cohorts are grouped by the degree levels: such as AA/AS, AGS/AAA/AAS, diploma, certificate and Tech-Prep/Perkins.

The wage records are retrieved from the state's UI database in 2004 through 2007 calendar years.



Security

IWD and the clients will safeguard information in accordance with each participating organization's security plan. Data will not be released any information received under this Agreement in a manner that identifies any specific individual or employer. Security procedures must meet the guidelines specified in the Family Educational Rights and Privacy Act (FERPA) and the Unemployment Insurance (UI) confidentiality law.

**This information was made available in cooperation between
Iowa Workforce Development and Iowa Department of Education.**



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