

Notes

¹ Walter W. McMahon, *Higher Learning, Greater Good: The Private and Social Benefits of Higher Education* (Baltimore, MD: John Hopkins University Press, 2009).

² Paul L. Gaston and Michelle Van Noy, *Credentials: Understand the Problems, Identify the Opportunities, Create the Solutions* (Sterling, VA: Stylus, 2022).

³ For example, see: Deborah L. Floyd and Michael L. Skolnik, “The Community College Baccalaureate Movement,” in *13 Ideas That Are Transforming the Community College World*, ed. Terry U. O’Banion (Lanham, MD: Rowman & Littlefield, 2019).

⁴ Though not focused on CCB degrees, recent research utilizing Emsi/Burning Glass data analytics on the economic impact of Illinois community colleges appears in *Illinois Community Colleges’ Economic Impact and Student Employment Outcomes* (Springfield, IL: Illinois Community College Board, 2021)
<http://www2.iccb.org/data/illinois-community-colleges-economic-impacts/>

⁵ Respiratory therapy is one of several health-related occupations affiliated with professional associations advocating for the baccalaureate to be the entry credential for employment. For discussion of nursing, see: American Association of Colleges of Nursing (website), “Academic Progression Task Force Seeks Feedback on Position Statement,” (2017) <https://www.aacnnursing.org/News-Information/News/View/ArticleId/20690/Academic-Progression-Task-Force-Seeks-Feedback-on-Position-Statement>.

⁶ For example, in Illinois, we analyzed the Illinois Board of Higher Education’s new strategic plan titled, *A Thriving Illinois*, available at: <https://ibhestrategicplan.ibhe.org/IBHE-Strategic-Plan-2021.html>, and the Illinois Community College System Economic Impact study at: <http://www2.iccb.org/data/illinois-community-colleges-economic-impacts/>. For Ohio, we analyzed many initiatives and reports on affordability, access and acceleration, success and completion and workforce development detailed on the Ohio Department of Higher Education at: <https://highered.ohio.gov/initiatives>, <https://highered.ohio.gov/data-reports>, and <https://www.completetocompeteohio.org/>.

⁷ Program Tables: Respiratory Therapy in Ohio, and Computer and Information Systems Security in Illinois, Lightcast Q2 2022 Data Set, September 2022. Base year 2010, most recent year 2020.

⁸ Occupation Tables: Respiratory Therapist in Ohio, and Information Security Analysts in Illinois, Lightcast Q2 2022 Data Set, September 2022. Projections period 2015-2030. Generated for the state and for each region in the state. Job Posting Analytics: Respiratory Therapist in Ohio, and Information Security Analysts in Illinois, Lightcast Q2 2022 Data Set, September 2022. Reports for two periods: June 2011-May 2012, and June 2021-May 2022. Generated for the state and for each region in the state.

⁹ For a discussion of the differences between these concepts as used in the Lightcast occupational and job postings data, see Emsi's article titled "What's the difference between job postings and job openings?" <https://kb.emsidata.com/faq/whats-the-difference-between-job-postings-and-job-openings/>.

¹⁰ See the definition of economic development regions for Illinois at: <https://www2.illinois.gov/dceo/SmallBizAssistance/RegionSpecificAssistance/Pages/default.aspx>. See the definition of economic development regions for Ohio at: <https://www.jobsohio.com/ohio-regional-network/>.

¹¹ See Appendix A for more information on focus groups.