



RAPID RECOVERY REPORT

IVY TECH COMMUNITY COLLEGE • JUNE 29, 2020

SUMMARY

EMPLOYMENT AND WORKFORCE/EDUCATION DATA TRENDS

- The number of Hoosiers receiving jobless benefits continues to decline. However, Indiana saw a third week of increased new unemployment claims, running counter to national trend of slight declines in new unemployment claims.
- A new executive order overhauls the Federal Government's hiring process to prioritize a job applicant's skills over a college degree to create a more inclusive and talented workforce.
- Burning Glass forecasts trends reshaping the job market, including the emergence of the "readiness economy" focusing on physical infrastructure, public health, cybersecurity, and environmental readiness, and demand for skills in artificial intelligence, mechatronics, and process management.
- Strada's weekly COVID-19 Work and Education Survey suggests one out of three workers would change careers if they lost their jobs, reskilling to transition into fields such as business, IT, or finance. Less than half (44%) say they have access to education and training they want.

SECTOR AND REGIONAL INSIGHTS

- Advanced Manufacturing: Siemens has developed a unique workplace distancing solution that helps simulate and manage employee exposure risks while enabling productivity.
- Business Supply Chain/Logistics: Purdue University and Microsoft are providing online platform to connect farmers directly to customers.
- Healthcare: Hospitals are slowly returning to more normal operations. Only a few smaller hospitals had to furlough any staff. Sector leaders do not foresee totally new job classifications, but rather a reallocation of current resources to roles such as contact tracers and community health workers.
- Information Technology: Noted growth in the defense industry for cybersecurity jobs.

EMPLOYMENT DATA AND TRENDS

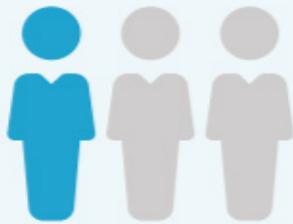
- The **number of Hoosiers receiving jobless benefits continues to decline**; just over 206,000 were receiving benefits as of June 13, down from 211,000. **However, Indiana saw a third week of increased new unemployment claims**: 31,855 ending June 20, an increase from 24,017 the prior week, running counter to national trend of slight declines in new unemployment claims. Indiana also reported nearly 17,500 new recipients under the Pandemic Unemployment Assistance (PUA) program, which is an increase from around 12,000 claims the prior week. PUA provides up to 30 weeks of unemployment benefits to people not eligible for regular unemployment compensation or extended benefits (self-employed, independent contractors, gig economy workers and workers for certain religious entities).
- A new Executive Order on Modernizing and Reforming the Assessment and Hiring of Federal Job Candidates signed Friday overhauls the Federal Government's hiring process to prioritize a job applicant's skills over a college degree to create a more inclusive and talented workforce. The **executive order does not eliminate degree requirements but stresses skills in jobs** where having a degree is less important, and encourages other employers across the country to do the same. IBM moved in this direction last year with 15% of its new U.S. hires with nontraditional backgrounds and under-served communities, as reported by the IBJ.
- A Forbes interview with the CEO of Burning Glass Technologies highlights **forecasted trends reshaping the job market**, including the **emergence of the "readiness economy"** focusing on physical infrastructure, public health, cybersecurity, and environmental readiness. The accelerating pace of automation "means that those workers who bring with them both experience with **AI technologies** and the human skills to drive automation will be in the catbird's seat in the post-coronavirus economy." **Advanced manufacturing, mechatronic, and process management skills** also are seen as critical.
- Indiana's Emergency Education Relief Fund provides \$61 million in grant funding to focus on device availability, connectivity, and educator capacity. Device availability will address access to digital learning devices to support remote learning for PK-12 students. Connectivity will focus on developing comprehensive community and regional level solutions to address gaps in internet connectivity for remote learning. Educator capacity will **support partnerships between higher ed and PK-12 to develop professional development and curriculum**.

EDUCATION AND WORKFORCE POLLING

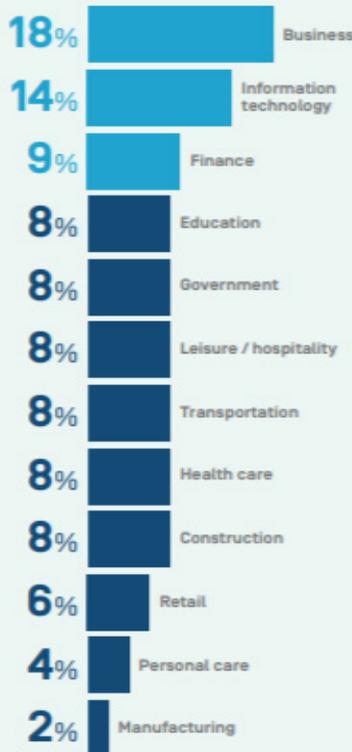
- **Strada Education Network's** weekly (now bi-weekly) nationally representative survey of 1,000 people is designed to track the impact of the COVID-19 pandemic on Americans' lives, work, and education. Based on more than 11,000 responses collected between March 25 and June 11, key findings include:
 - One out of three (35%) American workers say they would change careers if they lost their jobs, reskilling to transition into fields such as **business, IT, or finance**.
 - Less than half of Americans (44%) say they have access to education and training they want, most **strongly preferring nondegree and skills training**.

See graphics following page

One out of three workers (35%) say they would **change their field of work** if they lost their job.



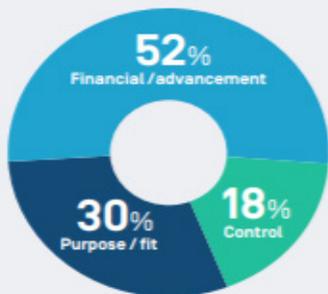
For workers interested in changing job fields, the **fields they are most likely to transition into** are business fields (18%), information technology (14%), or finance (9%).



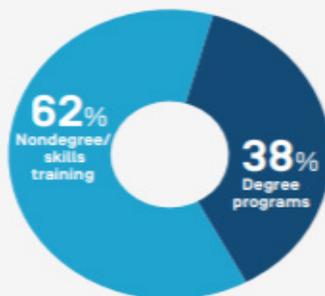
While many workers who are looking to make a career transition need to reskill, less than half (44%) of Americans say they **have access to the education and training** they want.



Workers' **motivations for wanting to change fields** are split evenly between those wanting to earn more money or climb a career ladder and nonfinancial motivations such as more autonomy, better fit, or more meaningful work.



Americans strongly **prefer nondegree programs and skills training** over degree programs.



* Survey completed weekly March 25 through June 11 by Heart+Mind Strategies on behalf of the Center for Consumer Insights.

StradaEducation.org/PublicViewpoint

SECTOR AND REGIONAL INSIGHTS

ADVANCED MANUFACTURING

- Siemens has developed a unique workplace distancing solution that helps simulate and manage employee exposure risks while enabling productivity throughout their facilities.
- A survey by Industry Week reveals what manufacturers are saying and doing about the COVID 19 crisis. Among the findings about 85% of manufacturers are producing their typical product, while 15% are making products outside of their usual offerings. Three-quarters of manufacturers indicated a strong level of satisfaction with the practices implemented by their companies to maintain safety and productivity during the COVID-19 crisis.

BUSINESS LOGISTICS/SUPPLY CHAIN

- Indiana farmers face challenges marketing products to buyers, and the pandemic made it worse. Purdue University and Microsoft have developed an online platform, the Hoosier Food Market, to connect farmers directly to customers. The platform helps local farmers to make calculated harvest decisions and maintains local economies already hurt by COVID-19. Microsoft and Purdue also are collaborating to examine the impact on the pandemic on food supply chains.

- Amazon is planning to open a new delivery station in Fort Wayne, which will create hundreds of supply chain jobs.

HEALTHCARE

- Hospitals are slowly returning to more normal operations. Only a few smaller hospitals had to furlough any staff.
- Sector leaders do not foresee totally new job classifications, but rather a reallocation of current resources to roles such as contact tracers and community health workers.
- Maximus was awarded a state contract to do contact tracing for the state (500 jobs).
- Most all of Ivy Tech clinical affiliates are now accepting students back into clinicals. Many facilities will require our students to be tested for COVID which can be done at no cost. Some facilities will require signed waivers from students and faculty.

INFORMATION TECHNOLOGY

- Another story highlighting the growth in the defense industry for cybersecurity jobs appeared in Inside Indiana Business. Artisan Electronics plans to invest \$350K to enhance its headquarters in Odon (Daviness County) and create 20 jobs by the end of 2023. The company provides engineering, technical, IT and cybersecurity services for the defense industry. This investment will be used to increase the company's technical capabilities for key defense organizations, including the Naval Air Systems Command and U.S. Dept of Defense.
- Indianapolis tech firm Selfless.ly partnered with Serve Indiana—the state commission on volunteerism and service—to launch an initiative to identify a cadre of ready volunteers and match them with opportunities that can be accomplished while maintaining social distance and even staying at home.

COMMUNITY PARTNER PERSPECTIVES AND RESOURCES

- Ivy Tech campuses across the state (Lake County, Lafayette, Lawrenceburg, Madison, Sellersburg) report **continued heightened interest from employer partners in resuming training, apprenticeship, and internship opportunities as businesses reopen.**
- With the expansion of state Next Level Jobs funding to support Commercial Driver's License (CDL-A) training, campuses note new classes are starting as soon as July 6.
- Expanded **Next Level Jobs funding also is facilitating other partnership conversations.** Madison, for example, reports that the Local River Valley Resource office has expressed an interest in exploring non-credit training options in response to the increased approved programs under the Workforce Ready Grant and that adult education partners are eager to utilize this funding.
- Campuses continue to work closely with community partners to support **virtual and in-person job fairs.** Valparaiso/Michigan City, for example, is collaborating with WorkOne to support an in-person job fair for hospitality, retail, tourism and manufacturing on July 9. Another job fair for healthcare will be held later in the month.
- Several chain restaurants have announced they **will not reopen** in Evansville and surrounding areas. Many hospitality workers are still unemployed and looking for work in a different industry.
- The Terre Haute Chamber's series of **spotlights on black-owned businesses** in the community is notably popular.