

STEM Employment Opportunities in Greater Cincinnati

Greater Cincinnati Data

2020 Jobs Outlook - A Regional Indicators Report

(http://www.employersfirst.org/2020_Jobs_Outlook.pdf)

- The 10 year projected growth rate is 27% for STEM occupations compared to 10% for non-STEM.
- Projected openings paying \$33,000 or more are over 52,000 for STEM compared to 38,000 for non-STEM occupations.
- Occupations related to healthcare, education, business, finance, and technology are the fastest growing and best paying. Computer Science (26.5%) and Health Care Practitioners (29.5%) are the fastest growing job categories in the region.
- Among jobs paying \$33,130 or more, 95% will require some combination of post-secondary education, on-the-job training, and/or work experience beyond one year. 31% of these higher-paying jobs will require a Bachelor's degree or higher.

Partners for a Competitive Workforce (Greater Cincinnati)

- Cincinnati region is adding jobs but 50% employers struggle to fill jobs
- 30,000+ jobs open today, despite 130,000+ people looking for work
- At a local employer forum in early 2011, employers said that the biggest barrier to those who can't find jobs are a lack of technical skills (44%), a lack of work ethic and basic skills (44%)
<http://www.competitiveworkforce.com/Work-Readiness.html#sthash.9jHxPPha.dpuf>

WORKFORCE TRENDS IN GREATER CINCINNATI (KEY FINDINGS OF THE 2010 EMPLOYER SURVEY)

- Over one-third (34%) of employers indicate that it is somewhat difficult or very difficult to find qualified workers for current job openings.
- Large organizations anticipate more growth in the next 3-5 years, and are less confident in finding qualified workers in the future.
- Financial/Professional/Business/Technology and Manufacturing indicate higher possibility of growth within the next 3-5 years.
- 9 out of 10 jobs require training beyond high school but only half our workforce has post-secondary training.