

Northern Kane County Regional Vocational System Education for Employment



Northern Kane County
REGION 110
EDUCATION THAT WORKS

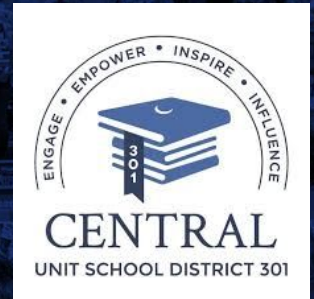
June 16, 2025
Terry Stroh - Regional Director

Consortium of Districts

- Education for Employment System
 - Developed in the 1980's by the Illinois State Board of Education
 - Support school districts with Federal and State Career and Technical Education grants
 - Liaison with the Illinois State Board of Education
 - District 301 became the Fiscal and Administrative Agent in 2020



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Region 110 Primary Responsibilities

- Grant management/Administrative Oversight
 - Original application with the State of Illinois
 - Progress monitoring of deliverables
 - Grant amendments as needed
 - Comprehensive Local Needs Assessment
 - Track expenditures
- Liaison with the State Board of Education
 - Monthly meetings with State leadership
- Liaison with the Community Colleges and Universities
 - Alliance for College and Career Student Success
 - Dual Credit

Region 110 Primary Responsibilities cont'd

- Industry Advisory Boards
 - Builds and maintains relationships with community and industry partners
 - Plans and moderates advisory board meetings
- Internship programs
 - Regional summer internship program
 - Contracts with employers
 - Monitoring of students
- Represent the region on various boards and committees
 - Greater Chicago Advanced Manufacturing Partnerships (Regional)
 - SkillsUSA Illinois (Statewide)
 - Illinois Association for Career and Technical Education (Statewide)
 - Illinois Career and Technical Administrators Association (Statewide)
 - Coalition for Workforce Development through CTE (National)
 - Liaison Serving Three Area Chambers of Commerce (Regional)

Administrative Oversight - CTE Funding Sources

- Federal Perkins Grant (approx. \$600,000)
- State of Illinois Grants
 - Career and Technical Education Improvement Grant (\$2.034 Million)
 - ISBE Work Based Learning Grant (\$29,265)
 - ISBE Educator Pathway Grant (completed) (\$411,207)
 - ISBE Career Pathway Grant (completed) (\$50,000)
- Illinois Manufacturers Association STAMP Grant (\$68,000 over the last 4 yrs.)
- Local funds
 - Split between the four districts
 - Cover expenses not allowed under the grant

Programs within Districts

- D300

- Accounting
- Apparel and Textile
- Automotive*
- Cabinetmaking and Millwork
- Computer Programming
- Cooking and Related Culinary Arts
- Drafting and Design
- Early Childhood Education*
- Electrician
- Elementary and Secondary Education*
- Engineering
- Entrepreneurship
- Graphic Communications
- Marketing
- Manufacturing*
- Webpage and Digital Multimedia
- Welding*



* Denotes a Regional Program

Programs within Districts

- D301
 - Accounting
 - Agriculture - Veterinary Assistant*
 - Computer Programming
 - Drafting and Design
 - Engineering
 - Entrepreneurship
 - Graphic Communications
 - Health Sciences
 - Marketing
 - Nursing Assistant
 - Radio and Television Broadcasting
 - Webpage and Digital Multimedia



* Denotes a Regional Program

Programs within Districts cont'd

- D303

- Accounting
- Apparel and Textile
- Automotive
- Cabinetmaking and Millwork
- Commercial Photography
- Cooking and Related Culinary Arts
- Drafting and Design
- Early Childhood Education
- Elementary and Secondary Education
- Engineering
- Entrepreneurship
- Graphic Communications
- Housing and Human Environments
- Marketing
- Manufacturing
- Radio and Television Broadcasting
- Webpage and Digital Multimedia



* Denotes a Regional Program

Programs within Districts cont'd

- U-46

- Accounting
- Administrative Assistant/Secretarial Services
- Apparel and Textile
- Automotive*
- Computer Programming
- Cooking and Related Culinary Arts
- Drafting and Design
- Early Childhood Education
- Engineering
- Entrepreneurship
- Graphic Communications
- Health Sciences
- Marketing
- Manufacturing*
- Nursing Assistant
- Webpage and Digital Multimedia
- Welding*

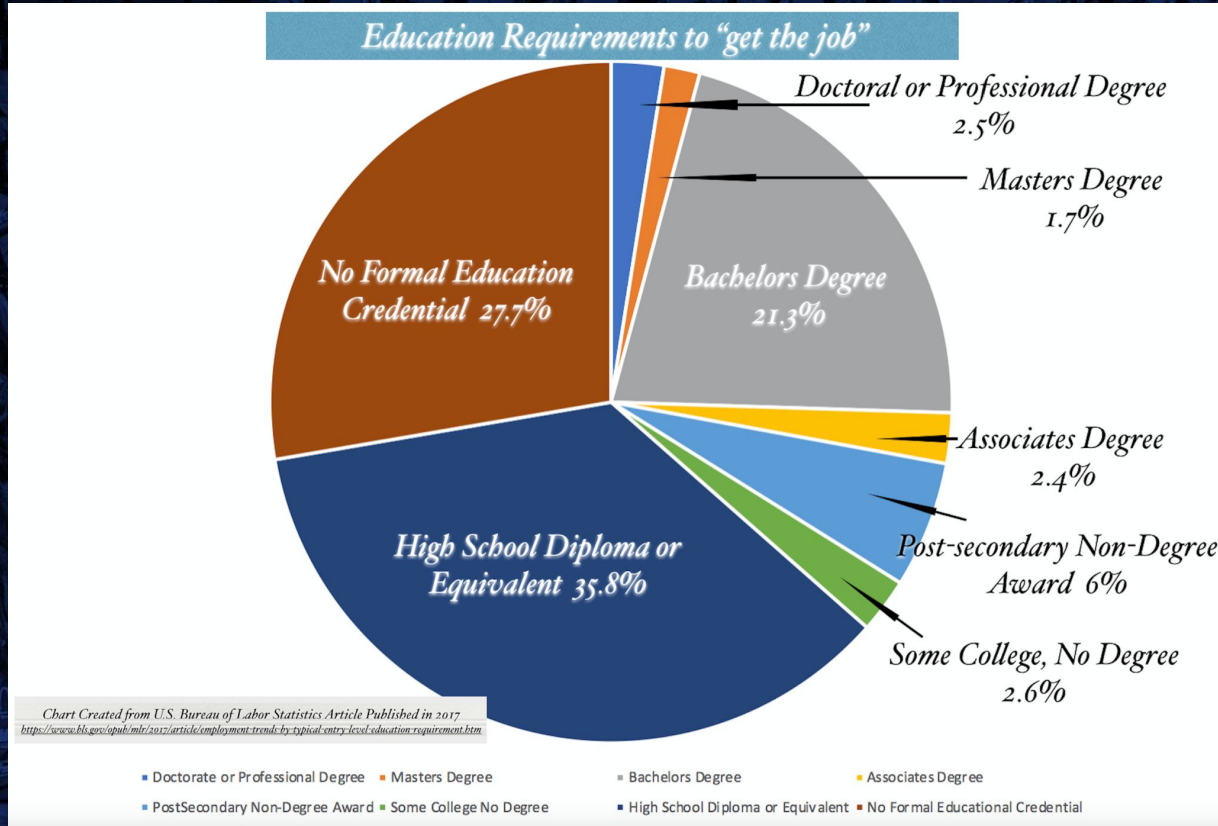


* Denotes a Regional Program

A large crowd of students is gathered at what appears to be a school event or assembly. The students are mostly wearing blue t-shirts, some of which have logos or text on them. The background shows a large, tiered seating area, possibly bleachers, filled with more students. The entire image is overlaid with a semi-transparent blue filter. The text "Why are CTE classes important?" is centered over the image in a yellow, sans-serif font.

Why are CTE classes important?

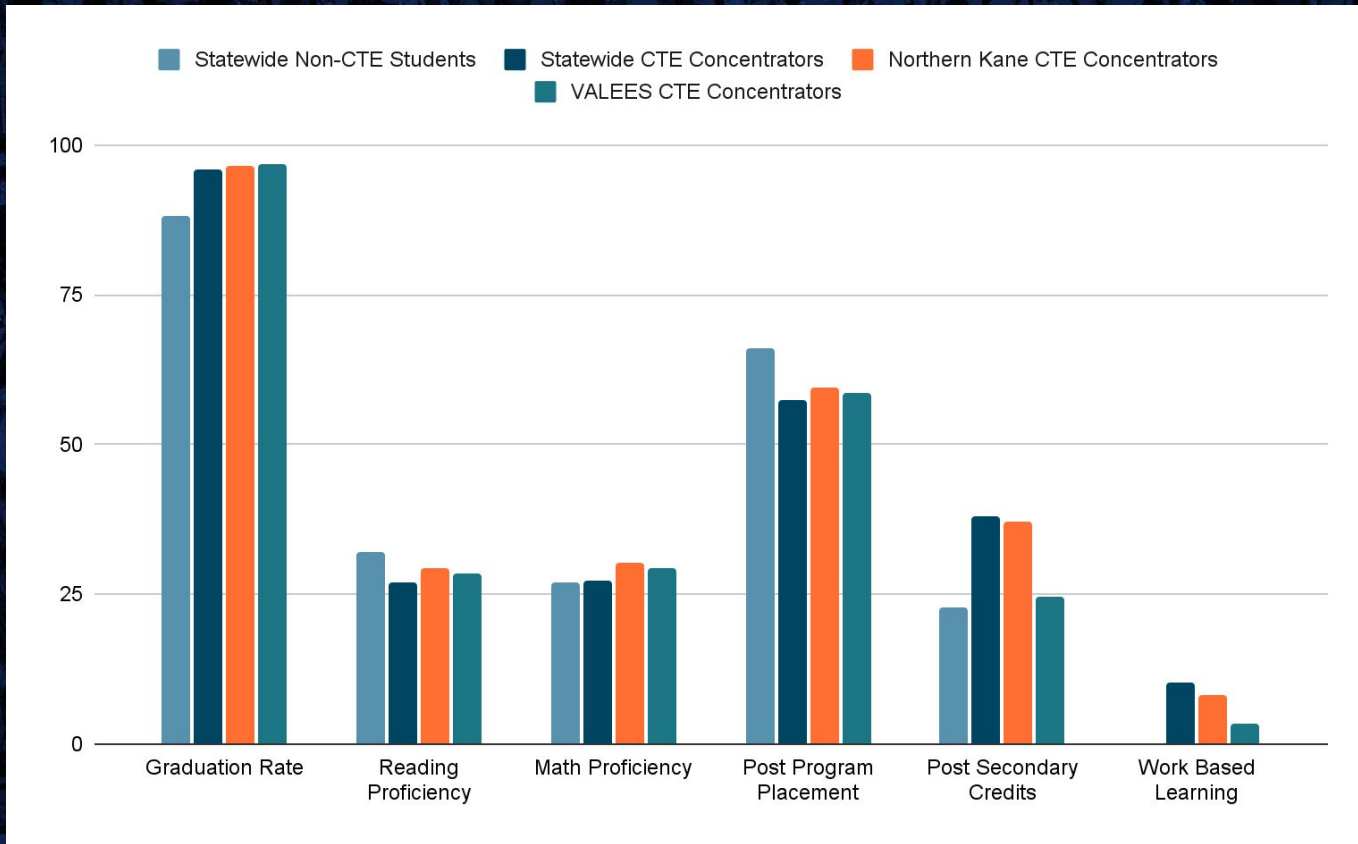
Level of Education needed for today's workforce



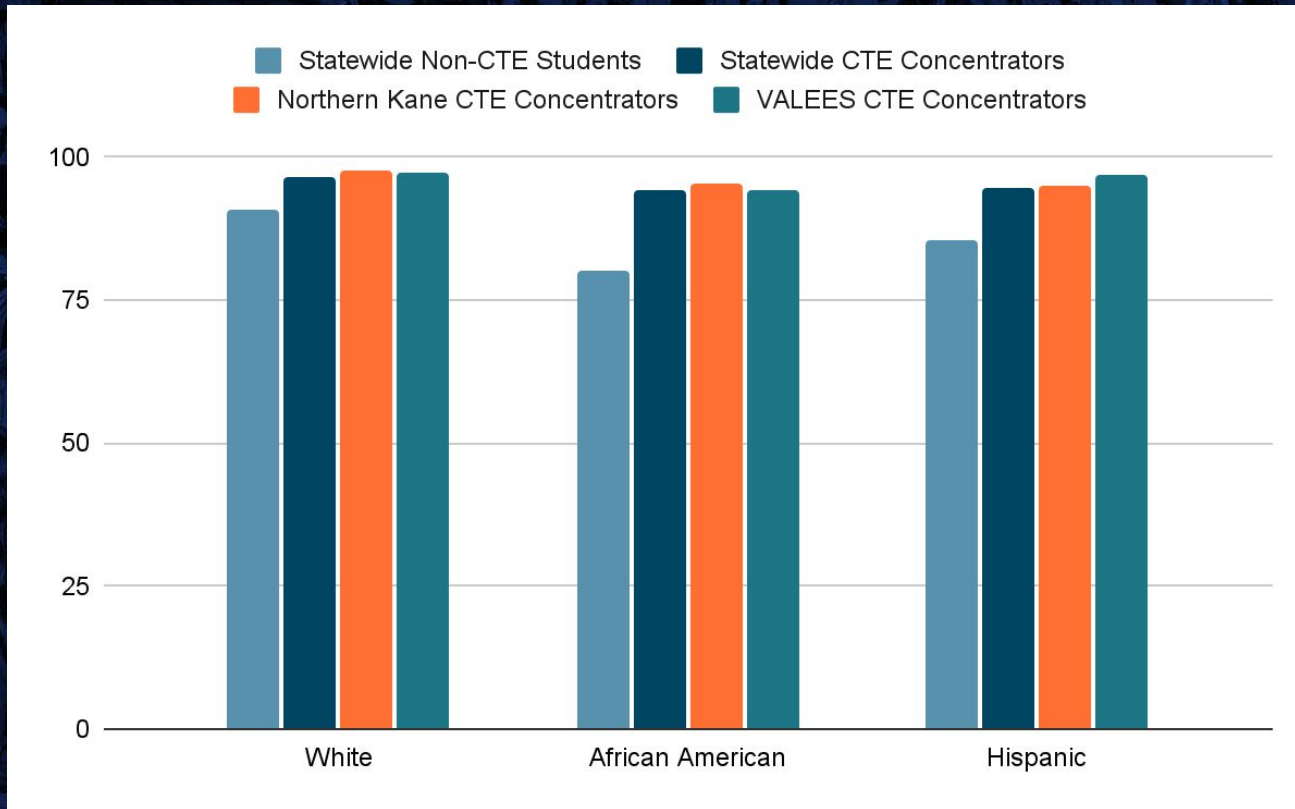


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STATE OF ILLINOIS STUDENT DATA



Closing the Achievement Gap (Graduation Rate)



Regional Data 2022



PERKINS MEASURES 2022

Region

HELP

Region EFE

Northern Kane Co Reg Vo... ▾

1S1: Four-Year Graduation Rate



1S2: Extended Graduation Rate



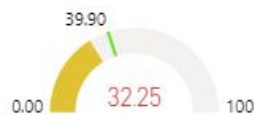
2S1: Academic Proficiency in Reading



2S2: Academic Proficiency in Mathematics



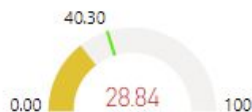
2S3: Academic Proficiency in Science



3S1: Post-Program Placement



4S1: Nontraditional Program



5S2: Program Quality Attained Postsecondary Credits



5S3: Program Quality – Work-Based Learning



Regional Data 2024



PERKINS MEASURES 2024

Region

HELP

Region EFE

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1S1: Four-Year Graduation Rate



1S2: Extended Graduation Rate



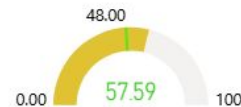
2S1: Academic Proficiency in Reading



2S2: Academic Proficiency in Mathematics



2S3: Academic Proficiency in Science



3S1: Post-Program Placement



4S1: Nontraditional Program



5S2: Program Quality Attained Postsecondary Credits



5S3: Program Quality – Work-Based Learning





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TRENDS WITHIN KANE COUNTY



- Increased Post Secondary Credits
 - Northern Kane County +35%
 - Southern Kane County +12%
- Increased WBL
 - Northern Kane County +2.75%
 - Southern Kane County +2.3%
- Increased Post Secondary Placement
 - Northern Kane County +3.1%
 - Southern Kane County +4.2%



Summer Internship Program

	Applicants	Resume submitted	Students placed
2022	65	60	52
2023	125	110	83
2024	391	330	146
2025	1006	845	240





IMPACT ON THE REGION



Average cost of a high school dropout =
\$292,000 over the course of that
individual's lifetime

Funds going back into the region based on
higher graduation rates:

- **\$150,380,000** over the lifetime of each
graduating class
- **\$2,500,000** per year

Alignment Collaborative for Education MOU

- Why an MOU with Alignment is important
 - Outlines work to be completed and deliverables
 - Resume building workshops
 - Senior Job Fair
 - Summer Internship Program
- Past deliverables
 - 2024 - Promised 10 internships, delivered 24
 - 2025 - Promised 15 internships, delivered 32
- Alignment is Northern Kane's biggest partner for workforce development





Questions?

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