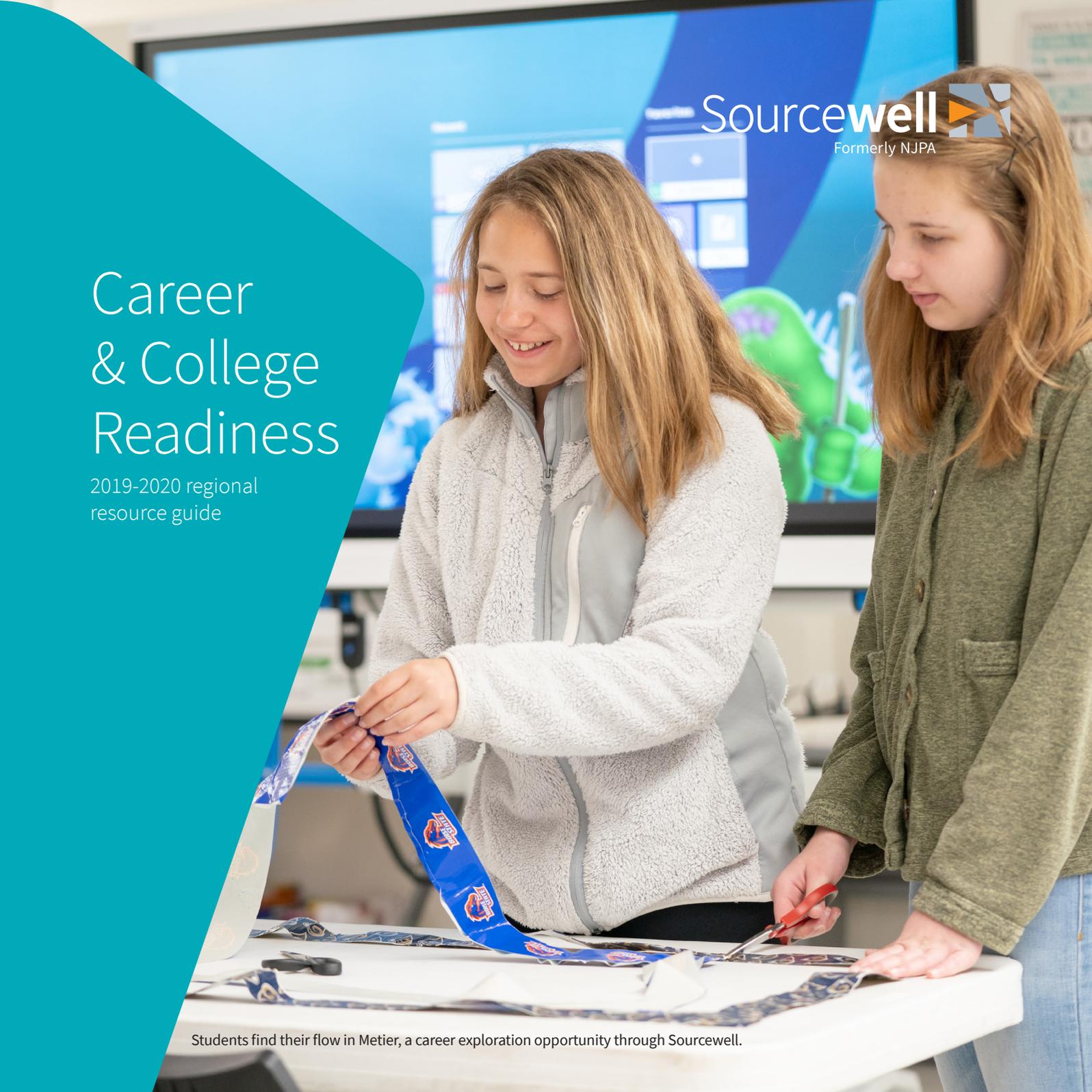


# Career & College Readiness

2019-2020 regional  
resource guide



Students find their flow in Metier, a career exploration opportunity through Sourcewell.

Educators are given new and unique tools to engage students when they participate in Metier training, a unique experiential learning program.



# Prepare every student for life after school

You want to see all students succeed and reach their full potential. Your school can partner with Sourcewell and access Career and College Readiness programs designed to:

- Transition students from school to work and college
- Develop effective K-12 career planning and exposure to real-world experiences
- Enhance opportunities for students to gain work experience, earn college credit, or obtain industrial certifications

Help your students go from school to success with any of these programs or resources.

## Career & College Readiness

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The sky's the limit when students' eyes are opened to the career possibilities that exist. Bridges Career Academies partners with Sourcewell to provide these opportunities to area high school students.



## Current state of our region

There's good news! The number of high school graduates in our region (Cass, Crow Wing, Morrison, Todd, and Wadena counties) is on the rise. It is the goal of Sourcewell's Career and College Readiness programs to help prepare every student for their future – whether that's college, a career, or both.



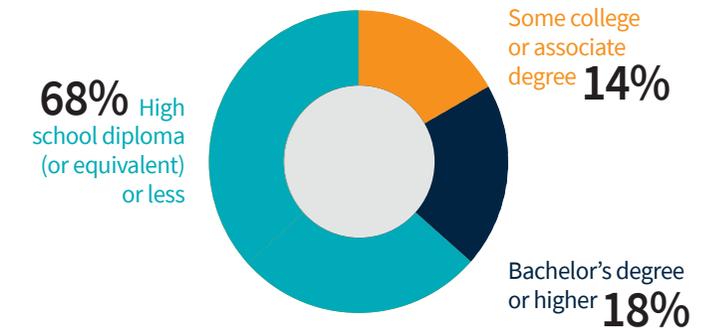
## Workforce and education trends

There are good-paying jobs and career paths in our region. The training and requirements range from short-term, on-the-job training to some college and advanced degrees.

Together we can boost student and community success by:

- Knowing current and future in-demand occupations and the education requirements
- Building school-to-industry partnerships in areas where we need more workers
- Guiding students to know themselves better and helping them explore careers that align with their interests

Education needs based on our region's in-demand occupations – 2019



Our region's in-demand occupations with average annual salary - 2019

High school diploma (or equivalent) or less	Some college or associate degree	Bachelor's degree or higher
Cashiers <b>\$23,786</b>	Registered nurses <b>\$72,740</b>	Secondary school teachers <b>\$58,240</b>
Personal care aides <b>\$25,859</b>	Nursing assistants <b>\$33,025</b>	Physical therapists <b>\$86,468</b>
Retail salespersons <b>\$26,276</b>	Licensed practical & licensed vocational nurses <b>\$44,340</b>	Software developers, applications <b>\$82,009</b>
Combined food prep & serving <b>\$23,717</b>	Electricians <b>\$54,844</b>	Speech-language pathologists <b>\$64,692</b>
Maids & housekeeping <b>\$27,599</b>	Heating, Air Cond. (HVAC) & refig. Mechanics <b>\$49,128</b>	Child, family, & school social workers <b>\$52,059</b>
Janitors & cleaners <b>\$29,961</b>	Auto service techs & mechanics <b>\$49,128</b>	Financial managers <b>\$92,497</b>
Cooks, restaurant <b>\$27,757</b>	Radiologic technologists <b>\$63,730</b>	Market research analysts & marketing specialists <b>\$55,481</b>
Laborers & freight, stock & material <b>\$31,939</b>	Clinical lab techs <b>\$54,492</b>	Health care practitioners <b>\$205,245</b>
Heavy & tractor-trailer truck drivers <b>\$43,420</b>		
Retail supervisors <b>\$38,753</b>		
Food prep & service workers supervisors <b>\$33,190</b>		
Teacher assistants <b>\$30,528</b>		
Maintenance & repair workers, general <b>\$39,560</b>		
Secretaries & administrative assistants <b>\$37,053</b>		
Computer-controlled machine tool operators, metal <b>\$37,226</b>		
Sales rep. wholesale & manufacturing <b>\$52,984</b>		

# Sourcewell programs

## Advancement Via Individual Determination (AVID)

Supports students often underrepresented in college

- Develops skills needed for college and the workplace
- Opens post-secondary options for all students
- Utilizes best practice teacher strategies

**Grades:** K-12

**Serving:** Cass Lake-Bena, Little Falls, Northland, Pierz, Pillager, Upsala, Walker-Hackensack-Akeley

## Metier

Middle school experiential learning program

- Enhanced self-knowledge through patterns and preferences of play, flow, love, and career fields
- Improved well-being for self and greater empathy for others
- Increased engagement and motivation for school and life, allowing students to personalize their learning plan in high school and beyond

**Grades:** 5-8

**Serving:** Cass Lake-Bena, Bertha-Hewitt, Brainerd Area Education Center, Pillager, Pierz, Wadena-Deer Creek

## Tech Mobile

Portable program brings science and technology to life

- Consultant-led, project-based learning
- Library of technology equipment for rental
- Introductory career and technical exploration

**Grades:** K-12

**Serving:** Browerville, Brainerd elementary schools, Little Falls, Pierz, Pillager, Menahga, Sebeka, Swanville, Upsala, Wadena-Deer Creek, Walker-Hackensack-Akeley

## Project Lead the Way

Problem-based curriculum in engineering

- Provides teachers with training, resources, and support needed to engage students in real-world learning
- Creates an engaging, hands-on classroom environment
- Empowers students to develop in-demand knowledge and skills needed to thrive

**Grades:** K-12

**Serving:** Brainerd, Cass Lake-Bena, Menahga, Park Rapids, Pequot Lakes, Pierz, Pine River-Backus, Royalton, Staples-Motley, Wadena-Deer Creek



The AVID program strives to change lives and enhance student success by closing the opportunity gap and preparing all students for college, career, and life.

## RampUp to Readiness

Advisement program to meet variety of goals

- Addresses five essential areas of readiness: academic, admissions, career, financial, and social/emotional
- Provides easy-to-use curriculum to engage students in deep reflection for future plans
- Comprehensive advisory-based program

**Grades:** 6-12

**Serving:** Pequot Lakes, Royalton, Bertha-Hewitt, Pierz, Pillager, Pillager Area Charter School, Crosslake Community Charter School, Swanville, Freshwater Education District, Menahga, Wadena-Deer Creek, Lincoln Education Center, and Brainerd Area Education Center

## Teacher Summer Externships

Paid week-long summer experience for teachers

- Allows teachers to develop quality relationships with local business partners
- Allows teachers to bring real-world examples into the classroom
- Exposes students to potential careers right here at home

## Annual Workforce Conference (every fall)

Connects business and community with school leaders

- Forms partnerships between schools and local businesses
- Provides new depth of programming for students
- Works to address workforce skill gap in regional communities



Through community partnerships, area schools have access to a wide variety of programs focused on college and career readiness.

# Sourcewell partners

## **Bridges Career Academies**

Provides students with career awareness, exploration, and preparation

**Grades:** 9-12, with some projects open to middle school students

[bridgesconnection.org](http://bridgesconnection.org)

## **Forestview Planetarium**

State-of-the-art dome brings outer space indoors

**Grades:** Elementary and middle school students, and the public on occasion

[isd181.org](http://isd181.org)

## **Knowledge Matters**

Provides game-like simulation experiences for students in various business settings – available at a 30% discount for Sourcewell regional schools

**Grades:** 9-12

[knowledgematters.com](http://knowledgematters.com)

## **Minnesota Career Information System**

Internet-based information system for college and career exploration

**Grades:** Middle and high school students

[portal.mncis.intocareers.org/](http://portal.mncis.intocareers.org/)

## **Precision Exams**

An online resource for career and technical education skills certifications — free to Sourcewell regional schools

**Grades:** 9-12

[precisionexams.com/minnesota](http://precisionexams.com/minnesota)

## **Rural Minnesota Center for Economic Programs**

Career advising and exploration for students

**Grades:** 8-12

[rmcep.com](http://rmcep.com)

## **REACH**

Relationship-based system to strengthen student motivation

**Grades:** Middle and high school students

[reach.search-institute.org/](http://reach.search-institute.org/)

# Additional resources

## Budgeting/Financial Aid

### Financial Aid 101

A resource for filing financial aid forms

[iseek.org/education/aid101.html](http://iseek.org/education/aid101.html)

### Free Application for Financial Aid (FAFSA)

Financial aid information and planning resources

[fafsa.ed.gov](http://fafsa.ed.gov)

### YouthRules!

Employment resources specifically for youth

[youthrules.gov](http://youthrules.gov)

## Local and State Follow-up Data

### Minnesota Department of Employment and Economic Development (MN DEED)

Data regarding employment statistics, current job listings, and news articles relevant to workforce planning

[mn.gov/deed/](http://mn.gov/deed/)

MN DEED also has an **Economic Development Report** for the five-county area

[mn.gov/deed/assets/rp\\_edr5\\_090418\\_tcm1045-133255.pdf](http://mn.gov/deed/assets/rp_edr5_090418_tcm1045-133255.pdf)

### Minnesota Statewide Longitudinal Education Data System (SLEDS)

Data on graduation and college attendance from Minnesota and your school

[sleds.mn.gov](http://sleds.mn.gov)

### Compass

Provides nonpartisan, credible information and tracks trends in topics such as education, economy, workforce, health, and housing

[mncompass.org](http://mncompass.org)

Sourcewell provides teachers with tips and tools to help students put their best foot forward.





Community connections allow students to learn far beyond the four walls of a classroom, like this music exploration event in Brainerd.

# Free education resources

## Work Skills Curriculum/Resources

### ACT Profile

A comprehensive career-management system that can be set up by educators for their students  
[act.org/profile/](https://act.org/profile/)

### Career and College Readiness Resource Guide from MDE

A guide to help build career and college readiness programs  
[sourcewell.co/ccr-mde](https://sourcewell.co/ccr-mde)

### Bridges Speakers in the Classroom

Find local speakers to present to your classroom  
[bridgesconnection.org](https://bridgesconnection.org)

### getSTEM of Minnesota

Learn how to incorporate Science, Technology, Engineering, and math (STEM) into your classroom—subscribe for weekly email updates  
[getstem-mn.com](https://getstem-mn.com)

### HealthForce Minnesota – Scrubs Camp

Health care resources, camps, curricula, and resources for K-12 educators  
[healthforceminnesota.org](https://healthforceminnesota.org)

### Microsoft in Education

Microsoft programs training, curriculum sharing, virtual field trips, and specific STEM content  
[education.microsoft.com](https://education.microsoft.com)

### Military Careers

Information about careers in the military  
[todaysmilitary.com](https://todaysmilitary.com)

### Onshape

Computer Aided Design (CAD) course and software for a teacher-friendly way to teach CAD to students  
[onshape.com/edu/instructor-kit](https://onshape.com/edu/instructor-kit)

### Truity

Free personality test and career profile  
[truity.com](https://truity.com)

### Vocopher

Career workbook for students  
[vocopher.com/csi/cci\\_workbook.pdf](https://vocopher.com/csi/cci_workbook.pdf)

# Here to serve you

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## Monthly E-newsletter

Get information about upcoming events plus regional educational news sent directly to your inbox every month. Contact [education@sourcewell-mn.gov](mailto:education@sourcewell-mn.gov) to subscribe.



## Find us on Facebook

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Collaborate, share ideas, and engage in conversation via the [Education Solutions Facebook Group](#). Ask to join, today!

# Sourcewell: we are driven to serve our region

## Who is Sourcewell?

Formerly National Joint Powers Alliance (NJPA), Sourcewell is a self-supporting government organization, partnering with education, government, and nonprofits to boost student and community success.

As one of Minnesota's nine service cooperatives, we offer training and shared services to our central Minnesota members.

Throughout North America, we offer a cooperative purchasing program with over 300 awarded vendors on contract.

We are driven by service and the ability to strategically reinvest in member communities.

## Our core services

- Cooperative Purchasing
- Community Solutions
- Education and Career and College Readiness
- Regional Low Incidence Project and Collaborative Service Workers
- Insurance and Employee Benefits
- Technology