

Students are learning about careers and making informed decisions about their futures.

Last year **nearly 1,800** students prepared for college and careers through Roads to Success lessons. **Almost 1,200** students gained hands-on experience in STEM activities such as summer camps and robotics competitions. **More than 4,500** students explored careers and mapped their futures through career fairs.



Teachers and school leaders are learning new educational practices to improve student outcomes.

Approximately 2,300 teachers and **more than 300 school leaders** participated in activities to improve classroom instruction and strengthen content expertise in math, writing, and other subjects.



Counselors and career advisors are helping students build pathways to college and careers.

About 125 counselors and career advisors delivered college and career planning lessons, helped teachers to infuse career preparation in their classrooms, and coordinated job shadows, workplace tours, and career fairs.

Businesses are informing students and educators about 21st century workforce needs.

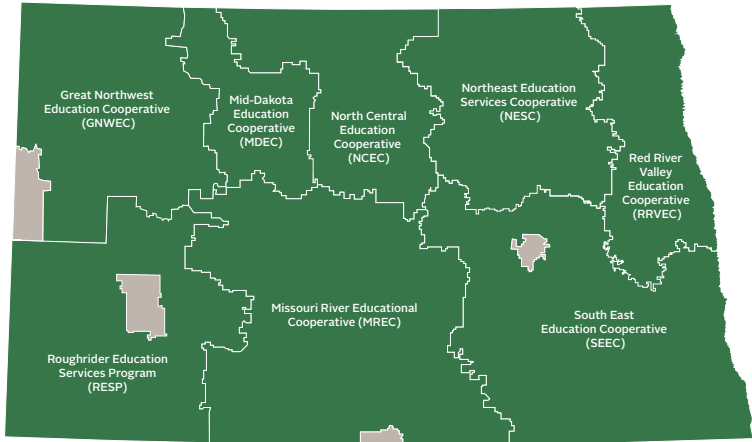
More than 300 businesses supported students through career fairs, job shadows, and internships. Businesses also hosted teacher tours and advised program development.

Regional Education Associations: Building Succeed 2020 Every Day, Across the State

A regional education association (REA) is a group of school districts seeking to improve their educational programs and services through cooperation and pooling of resources. The REAs serve 97 percent of all North Dakota's public schools and more than 100,000 students.

REAs, with the support of state and local partners, implement Succeed 2020 activities to meet the needs of students, schools, and communities.

NORTH DAKOTA REGIONAL EDUCATION ASSOCIATIONS



FHI 360 manages Succeed 2020 on behalf of the Hess Corporation.



During the 2014–15 school year, FHI 360's work included:

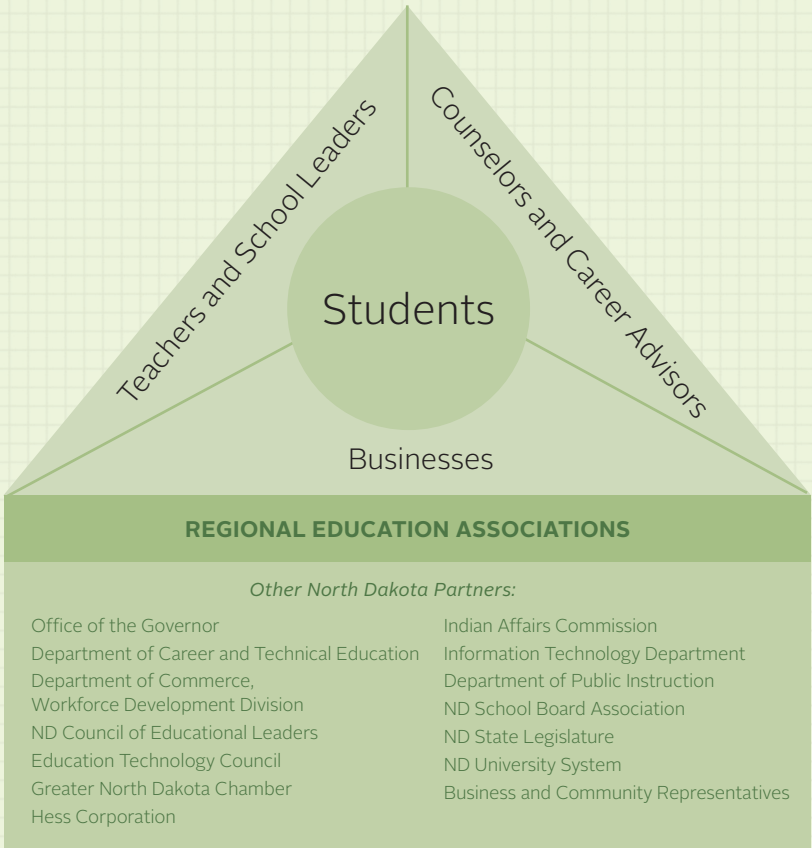
- ▶ One-on-one coaching to each REA;
- ▶ Expert technical advice on data management, human resources management, and other topics;
- ▶ Guidance to REA staff on how to collect, analyze, and use data for program improvement;
- ▶ Support to REAs to sustain activities developed under Succeed 2020;
- ▶ Regular visits to REAs and more than 10 technical trainings.

www.NDSucceed2020.org

SUCCEED2020▶

By the Numbers | 2014-2015

Preparing North Dakota Students for College and Careers



Together, we are making all North Dakota students college and career ready.

www.NDSucceed2020.org

Strengthening learning in the classroom...

Succeed 2020 is supporting teachers and administrators in a variety of ways. Teachers are becoming more effective educators, and administrators are becoming stronger leaders.

Helping students make informed decisions...

Students benefit when their classroom experiences connect with their college and career aspirations. Through Succeed 2020, middle and high school students learn about careers and the paths to make it to those careers.

Supporting students in their communities...

Local needs drive all Succeed 2020 activities. While there are commonalities across the state, each program is designed to meet student needs in the particular communities served by each REA.

EXAMPLES OF SUCCESS:

- **Missouri River Education Cooperative (MREC, based in Mandan):** Schools that participated in professional learning communities saw a nearly three percent increase in students scoring proficient or higher on the ND state assessment in reading and more than a four percent increase in students scoring proficient or higher on ND state assessment in math.
- **Mid Dakota Education Cooperative (MDEC, based in Minot):** Almost 95 percent of the 115 educators who participated in more than 14 hours of professional development activities reported an improvement of their instructional strategies.
- **Northeast Education Services Cooperative (NESC, based in Devils Lake):** Among teachers participating in professional learning communities, the percentage that reported progress in the teaching of state standards nearly doubled from before to after participation.
- **SouthEast Education Cooperative (SEEC, based in Fargo):** More than 75 percent of teachers that participated in Just in Time Math training reported the ability to differentiate instruction for all learners.
- **Red River Valley Education Cooperative (RRVEC, based in Grand Forks):** Among teachers who received instructional coaching, 95 percent reported that they learned about research-based instructional strategies to assist students in meeting rigorous academic standards.
- **Roughrider Education Services Program (RESP, based in Dickinson):** Almost three out of four of educators trained in the use of data walls learned how to use data to change their instruction.

The number of districts not only participating in Succeed 2020 activities but also actively seeking our assistance has increased at least two-fold since the inception of Succeed 2020.
Jennifer Grandalen MREC

EXAMPLES OF SUCCESS:

- **Great Northwest Education Cooperatives (GNWEC, based in Williston):** More than 25 percent of students participating in a career fair reported they should change their course schedules to align with their career goals.
- **North Central Education Cooperative (NCEC, based in Bottineau):** More than 70 percent of students participating in career fair reported they learned about new careers.
- **RRVEC (based in Grand Forks):** More than 98 percent of 538 Northern Valley Career Expo participants felt the Expo will help determine their career pathways.
- **MREC (based in Mandan):** More than 80 percent of students participating in the First Tech Challenge, a robotics competition, reported increased skills in teamwork, problem-solving, and time management.
- **MDEC (based in Minot):** Students prepared for the world of work through 25 job shadows and 14 internships.



More than 90 percent of school and district survey respondents indicated that REA staff members worked to address the needs of students and teachers in their schools effectively.
**Second Report of the Succeed 2020 Documentation Project
July 2015**

EXAMPLES OF SUCCESS:

- **NCEC (based in Bottineau):** The number of students that earned the ND CTE scholarship (worth \$6,000 per student) climbed from 30 in 2014 to 57 in 2015 due to increased WorkKeys testing facilitated by NCEC.
- **RESP (based in Dickinson):** At the end of the school year, 92 percent of students participating in the transitions program were in good academic standing.
- **GNWEC (based in Williston):** The Exploration of Petroleum Industry Careers course provided students with the opportunity to receive hands-on experience at a training rig.
- **NESC (based in Devils Lake):** All 5th through 8th grade students in a high-need school district received academic and career counseling. Teachers reported their students learned study skills and responsibility.
- **SEEC (based in Fargo):** Operated by the Fargo-West Fargo Indian Education Center, the Check and Connect program served 83 Native American students in four middle schools and four high schools. Five mentors conducted 933 meetings with participating Native American students throughout the school year.

I am amazed at the progress and evolution of the REAs, how they have grown and the range and depth of service they are providing to combine resources and leverage funding for ND teachers and students. This evolution has been accelerated and enhanced by the Succeed 2020 funding.
West Fargo Superintendent David Flowers