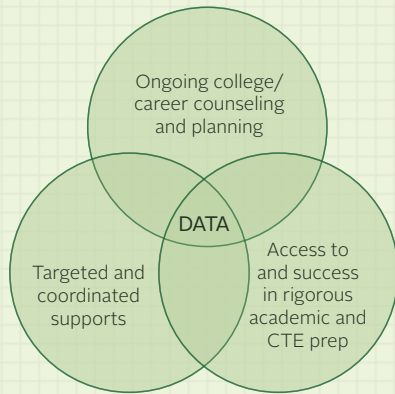


By the Numbers: 2013-2014

Preparing North Dakota Students **for** **College and** **Careers**



How were students engaged?

Students benefit from Succeed 2020 in a variety of ways. Here are a few examples of common student activities across the state.

More than 2,500 students from 66 school districts participated in eight college and career fairs.

More than 3,000 students participated in STEM (science, technology, engineering, and math) activities such as *Scrubs Camp*, robotics clubs, and project-based coursework.


Nearly 2,000 students participated in *Roads to Success* lessons delivered by regional education association staff. Thousands of other students learned from the *Roads to Success* curriculum in their classrooms. This curriculum is designed to integrate college and career planning into classroom lessons.

What does Succeed 2020 look like **in action?**

Regional education associations (REAs) implement Succeed 2020 activities tailored to their communities. While all REAs provide multiple services and programs, here are examples of their 2013-14 Succeed 2020 work.

Great Northwest Education Cooperative

(GNWEC, based in Williston)

 **75%**
decrease

Provided coaching and support to **27 New Town teachers** to reduce attrition. Teacher turnover dropped by 75 percent as a result.

Missouri River Education Cooperative

(MREC, based in Mandan)

20
coaches and mentors

Supported **71 students from 11 schools in the First Tech Challenge**, a robotics competition. MREC identified 20 teachers, engineers, and software developers to serve as coaches and mentors to the students. Nine teams participated in competitions. Shiloh Christian High School even competed in the World Championships.

Mid Dakota Education Cooperative

(MDEC, based in Minot)

55
businesses

Engaged **55 businesses in a pipeline of student activities** ranging from a career fair to student internships. The vast majority of these businesses (85 percent) reported that job shadow and internship students were prepared for their first day on the job.

North Central Education Cooperative

(NCEC, based in Bottineau)

Helped educators from Turtle Mountain Community Schools, Ojibwa Indian School, and St. Ann's Catholic School collaborate on teaching approaches, classroom engagement, curriculum, and use of data to strengthen student progression from grade to grade.

Northeast Education Services Cooperative

(NESC, based in Devils Lake)

298
students

Provided **Project Lead the Way engineering classes for 298 students** at Devils Lake High School, Maddock High School, and Devils Lake Central Middle School.

Red River Valley Education Cooperative

(RRVEC, based in Grand Forks)

900
sophomores

Supported the **Grand Forks Career Expo** attended by **900 sophomores** from 13 member school districts. Nearly 75 percent of participants reported that the Expo helped them to determine which high school courses to take.

Roughrider Education Services Program

(RESP, based in Dickinson)



Organized a **career fair to help students understand the importance of school to their career aspirations**. Almost half (46 percent) of participants acknowledged that they could or should improve their grades to reach their target careers.

SouthEast Education Cooperative

(SEEC, based in Fargo)

94
students

In partnership with the Fargo-West Fargo Indian Education Center, mentored **94 students from 10 schools through the Check and Connect program**. The program seeks to keep students in school and on track to graduate.

How are educators and employers engaged?

2,000 + **300** + **150**
teachers administrators counselors and career advisors

Received **professional development**, support, and guidance from Succeed 2020.

More than 250 businesses

Supported schools by participating in career fairs, hosting job shadows and internships, and advising on curricula and programs.

SUCCEED 2020 is making a difference in North Dakota.

Succeed 2020 **helped schools across the state connect academic learning and college and career planning**. REAs expanded the use of the *Roads to Success* curriculum by training nearly 150 educators.

Succeed 2020 **produced a new work-based learning manual for counselors, career advisors, teachers, and REA staff**. The manual helps educators increase students' understanding of jobs and job skills through partnerships with local employers.

Teachers and administrators across North Dakota learned about the new state standards designed to improve student learning and became more familiar with the new assessments that will measure student performance.

Succeed 2020 aims to increase students' achievements in middle grades and high school, access to and success in postsecondary education, and preparation for 21st century careers.

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

Examples of FHI 360's 2013-14 activities include:

- » Hosted two cross-REA convenings
- » Led three data workshops
- » Conducted more than 20 technical assistance site visits
- » Facilitated a cross-REA state standards working group and supported its forthcoming implementation guide
- » Provided one-on-one coaching to each of the REAs
- » Launched a new website