



ESSER Impact: Zearn Math

Leveraging ESSER II funds to support K-8 mathematics acceleration

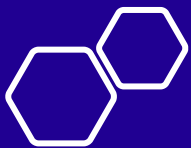
Time Period: February 2021 – June 2022

What we heard from Nebraska educators...

- All students were impacted by the pandemic.
- Learning in mathematics was more significantly impacted.
 - Missing early foundations in mathematics compounds future learning challenges.
 - Addressing challenges in high school mathematics requires a focus in early mathematics.
- Remediation may not work for all students and may deny students access to grade-level content.
 - In 2021, summer school was a strategy being used to help students be ready for grade level instruction to start the school year.

Guiding Questions...

- What evidence-based resources helps K-8 students learn math?
 - Aligned to Nebraska's mathematics standards?
 - Delivered digitally?
 - Implemented in a variety of settings?
 - Customized specifically for summer school?
- Has the content been adapted to reflect essential content for K-8 mathematics?
- What professional learning is needed to support implementation?



**An Early
Partnership to
Support K-8
Math
Acceleration**



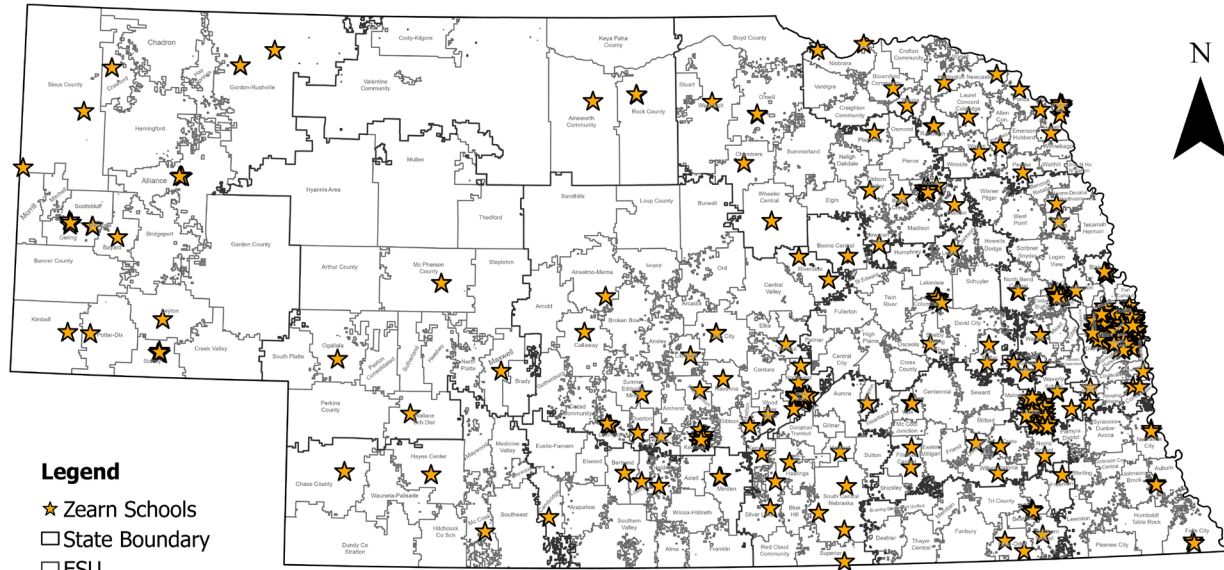
The Opportunity...

- Access to Zearn Math for Summer 2021 and the 2021-2022 school year, including:
 - Summer Intensive Series (students rising into Grades 1-7) for summer school models, tutoring programs, or targeted interventions;
 - Full access to Zearn Math (Grades K-7) for core instructional materials for mathematics.
- Virtual Professional Learning facilitated by SchoolKit to support school leaders and teachers using Zearn Math.

The Opportunity...

- Nearly 500 schools requested and received access to Zearn Math for the 2021-2022 school year. This represents 125 school districts (450 public schools) and 46 non-public schools.
 - This means over 110,000 Nebraska students have access to Zearn Math.
 - Weekly, over 25,000 Nebraska students log in and complete lessons:
 - 1st Grade: 5,210 students
 - 2nd Grade: 5,604 students
 - 3rd Grade: 5,319 students
 - 4th Grade: 4,843 students
 - 5th Grade: 4,702 students
 - 6th Grade: 1,788 students
 - 7th Grade: 475 students

Nebraska Zearn School Accounts



Legend

- ★ Zearn Schools
- State Boundary
- ESU
- School Districts

Map by: Donna Roddam
Date: 3/28/2022
Department of Education

Moving Forward...

- With cost savings, over 220 schools (210 public schools; 10 non-public schools) will receive access to Zearn Math for the 2022-2023 school year. This includes:
 - Content for K-8 mathematics and access to Zearn's 2022 Summer Intensive Series for rising 1st through 9th graders,
 - Live webinars for teachers, coaches, and school leaders, and
 - Leading with Zearn Math for instructional leaders (district, school, or ESU leaders)

Nebraska Zearn Math Support Webpage:
<https://about.zearn.org/partners/nebraska-zearn-math-support>

Moving Forward...

- Potential Evaluation Questions:
 - What is the effectiveness of Zearn Math on student learning and growth across student groups?
 - How does usage of the Zearn Summer Intensive Series prepare students for grade-level mathematics?
 - What models best support effective implementation of Zearn Math?
 - How does professional learning for teachers and school leaders support implementation?

OPPORTUNITY
OF A LIFETIME



Thank you!