

# Quick Takes

## Transitional Math Implementation in Illinois: Investigating Secondary and Postsecondary Implementation and Data Utilization

*This summary is based on a [recent study](#) conducted by researchers from the College of Education at Northern Illinois University. This study was conducted for Education Systems Center and the primary state agencies overseeing transitional math implementation: Illinois State Board of Education, Illinois Community College Board, and Illinois Board of Higher Education.*

The Postsecondary and Workforce Readiness (PWR) Act established a statewide system for transitional instruction in math aimed at increasing college readiness. Community colleges and high schools work in partnership to create courses that emphasize authentic learning experiences, and course completion guarantees placement into college-level math at Illinois community colleges and some Illinois universities. All Illinois districts were expected to implement transitional math by the 2022–23 school year. This report focuses on understanding the early implementation of transitional math and includes a case study of data utilization in one Illinois region.



### High School Implementation of Transitional Math

#### KEY TAKEAWAYS

- High schools across the state are offering transitional math.
- Quantitative Literacy and Statistics is the most common transitional math course.
- Opportunities for improvement include support and guidance for appropriate placement into transitional math.

### Community College Implementation of Transitional Math

#### KEY TAKEAWAYS

- Transitional math programs have mixed impacts on student success and college enrollment.
- High school and community college partnership is key for successful implementation.
- Opportunities for improvement include additional guidance for successful design, implementation, and evaluation of transitional math.



#### CASE STUDY TAKEAWAY

Districts and community colleges need additional support for data collection and utilization.



#### RESOURCE

[Download the full report](#)