

Transition Math Project Sphere of Influence

Local cross-sector teams will use Transition Math Project grant funds—combined with in-kind contributions and expertise from school and higher education partners—to develop College Readiness Standards-based curriculum and tasks, parent/student communication resources, and math teacher professional development tools, strategies and support designed to bridge the gap between school and college-level learning expectations.

- Measures:
- Increased mix of state and private funding
 - Increase in the number and composition of cross-sector partnerships
 - Increase in school and higher ed administrative leader support
 - Increase in business and community input
 - Leverage resources and expertise from other state math reform initiatives

TMP participating teachers have release time, resources, and support to collaborate to design and implement standards-based courses, rich tasks, and assessments

- Measures:
- Increase in teacher participation and collaboration
 - Increase in the implementation of CRS-based resources
 - Rate of participation in professional development, especially in professional learning communities

Teachers and Schools have knowledge and capacity to offer more and improved math course options to advance all students toward college-level math skills

- Measures:
- More and varied college-readiness math course offerings in Washington's high schools
 - Increased student performance in key math courses
 - Increase in students meeting or exceeding 'Meets Standard' on WASL
 - Increase in students passing end of course exams
 - Increase teacher mathematical knowledge and skills

All students, especially low-income students and students of color, enroll and achieve success in upper-level school math courses in the 11th and 12th grades

- Measures:
- Number of students electing to take a third and/or fourth year math course.
 - Number of students passing upper-level math courses
 - Number of students defining themselves as successful, capable math learners

All students achieve increased levels of educational attainment leading to post-secondary success.

- Numbers of students assessing 'college level' on the CRMT
- Decrease in students placing into developmental math courses
- Number of students attending college being college ready
- Number of students achieving success in college

As more students, especially historically disadvantaged students, successfully study and pursue degrees and careers in science and mathematics, Washington's position as a science, math and technology leader is strengthened, the economy improves, and more Washington state residents have family-wage jobs.

Impact

Immediate Outcomes

Intermediate Outcomes

Ultimate Outcome

