NWEA RESEARCH

Advancing Data-Driven Learning
At NWEA™, our team of psychometricians and research scientists conducts wide-ranging research to illuminate the key concerns of K–12 education, ensure the accuracy and reliability of our assessments, and advance the field of education measurement.

Informing the Future of Education
Our research informs products, partnerships, and policy that evolve educational systems.

Leveling the Playing Field for Every Learner
NWEA invests in student equity by developing tools and solutions that empower all kids to make the most of their learning opportunities.

- College Explorer, a free online tool, combines data from multiple sources to illuminate the path to college. Students enter their MAP® Growth™ RIT score to see options, costs, and even potential earnings.
- Our Growth Research Database, one of the most expansive repositories of longitudinal data on student growth in the country, informs educational decision making from the highest levels of policy making to teachers in the classroom.
- Data galleries reveal research findings through interactive experiences that illuminate trends, clarify issues, and identify opportunities to accelerate student performance and growth.
Comparing and Contrasting Performance—From a Single Classroom to the Entire Nation
NWEA brings you norms based on a nationally representative sample of MAP Growth test scores from over 10 million students. By conducting regular norming studies, we are able to estimate growth based on each student’s starting position on the stable RIT scale and the amount of instructional time offered. So you can compare the performance of your students, school, and district relative to national achievement and growth norms as well as to state standards, including the Common Core State Standards (CCSS).

Supporting the Next Generation of Researchers
The NWEA Kingsbury Research Award, named in honor of adaptive assessment pioneer Dr. Gage Kingsbury, provides select graduate students and university researchers restricted access to NWEA data and research support.

Collaborating to Answer Critical Programming Questions
Recognizing a gap in district capacity for data analysis, we funded the Multnomah County Research Consortium. In partnership with graduate students and Portland-area districts on 50+ projects, NWEA researchers have answered critical questions about the value and impact of programming. Recently, we confirmed the benefits of an early kindergarten transition program, which led to continued funding and expansion.