



Your Quarterly News & Updates

Equity is at the heart of everything we do at REL Appalachia (REL AP), from supporting educators in engaging families to helping district and state leaders make decisions about interventions and programs. Read on to learn more about some of REL AP's latest activities and resources. Remember, we are a resource for you and are available to support the work in your school, LEA, or SEA! Connect with us via our [website](#), [Ask A REL](#), [Twitter](#), or at relappalachia@sri.com.

Featured Stories

Engaging Families in Mathematics

Engagement and connectedness are essential to promoting equity in a school community. [Community math nights](#) are designed to engage educators, children, and family members in learning and talking about mathematics. West Virginia educators at Harts PreK-8 and Omar Elementary schools led these events with support from REL AP and the [Education Alliance](#).



The spring community math nights helped families participate in their children's learning and support their children's academic success. The fun, hands-on math night activities are a meaningful pathway for family and community involvement. Learn more about engaging math night activities you can use with students and families in REL AP's meeting materials that include a [facilitator's guide](#) and [presentation](#).

A Life Raft in a Sea of Data



Regular review of disaggregated data and action planning, though critical to equity-centered decisionmaking, can leave school leaders feeling as if they are drowning in data. REL AP staff members recently collaborated with leaders in Goochland County Public Schools to leverage the CART (classification and regression tree) method to answer critical questions about student learning. Using the CART analysis process, Goochland educators were able to focus on student learning needs and target resources to fill learning gaps. Check out this REL AP [blog post](#), learn how CART analyses can provide districts of all sizes a life raft in a sea of data and support effective data use and data-driven decisionmaking.

Using Cost Analysis to Guide Resource Decisions

Policymakers and administrators make countless decisions each day. How schools and districts choose to allocate and utilize resources can often serve as an indicator of equity. When making decisions that range from adopting new education programs to implementing instructional strategies or even continuing with a curricular approach, considering their costs among the indicators can be helpful. This REL AP [blog post](#) provides information on how cost analysis can help ensure adequate resources are available to initiate and sustain initiatives.



REL Research-based Resources on Equity

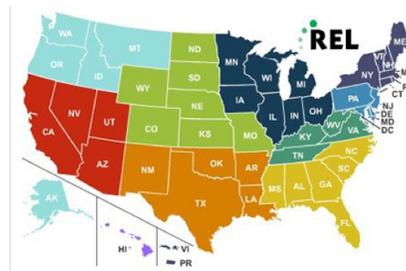
Making sure all students have the access and support they need for success is an essential responsibility of educators and system leaders. These resources support school, district, and state efforts to promote and measure equity.

Featured Ask A REL Response

[How is equity in teacher quality defined and measured?](#) This Ask A REL response cites research reports and descriptive study articles on definitions and measures of equity in teacher quality.

REL Program Resources

The 10 Regional Educational Laboratories (RELs) conduct applied research and trainings with a mission of supporting a more evidence-based education system. Find additional equity resources [here](#).



REL Appalachia

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