

# Measuring Student Growth With Small Sample Sizes: Engaging Community, Empowering Teachers

September 30, 2016

9:30-11:00 a.m. HST (1:30-3:00 p.m. MDT, 3:30-5:00 p.m. EDT)

## Presented by

Kirsten Miller  
REL Pacific at McREL International

Dr. Damian Betebenner  
The National Center for the Improvement of Educational Assessment

Dr. Elena Diaz-Bilello  
Center for Assessment, Design, Research and Evaluation, University of Colorado, School of  
Education

Dr. Kalehua Krug  
Hawaii State Department of Education, Office of Hawaiian Education

**9:30–9:40 a.m.**      **Welcome and Overview of REL Pacific**  
Ms. Kirsten Miller, REL Pacific

**9:40–10:00 a.m.**      **Presentation**  
Dr. Damian Betebenner, Center for Assessment

- What growth methods are appropriate for small samples of students and have the potential to be used for federal accountability purposes about the growth of students?
- What current growth models show promise for informing parents, teachers, and community members in a meaningful way?
- Q&A

**10:00–10:20 a.m.**      **Presentation**  
Dr. Elena Diaz-Bilello, University of Colorado

- How might a growth framework help teachers use assessment data to foster their understanding about student learning?
- Q&A

**10:20 – 10:40 a.m.**

**Presentation**

Dr. Kalehua Krug, Hawaii State Department of Education

- What is the Kaiapuni Assessment of Educational Outcomes (KĀ'EO) project and what is the team doing to ensure that an appropriate student growth model is used for students in the Hawaiian Language Immersion Program?
- Q&A

**10:40–11:00**

**Introduction to the REL Pacific Ask-a-REL, “Student Growth Models for Small Populations”**

**Wrap-up and Survey**

Ms. Kirsten Miller