

Improving Students' College Math Readiness: A Review of the Evidence

December 4, 2013

Anchorage, AK

In this session, participants will:

1. *Broaden their understanding of how postsecondary interventions and reforms aimed at improving students' college math readiness are typically implemented and the extent of their implementation across the country.*
2. *Learn from a review of rigorous research about the effects of (1) programs that take place prior to matriculation in college, (2) reforms of developmental math, and (3) strategies to improve postsecondary math instruction on college students' math outcomes and overall educational success.*
3. *Share with each other any challenges, best practices, and/or student successes they have experienced in implementing these interventions and reforms.*

3:15 p.m.	Welcome	Dr. Steve Underwood, Education Northwest
3:20 p.m.	Keynote presentation	Dr. Michelle Hodara, Education Northwest
3:20-3:30 p.m.	Framing the Issue	What does national data tell us about students' college math readiness?
3:30-4:25 p.m.	Review of the Evidence	How are postsecondary interventions and reforms aimed at improving students' college math readiness typically implemented and what is the extent of their implementation across the country?
		What does rigorous research tell us about the effects of (1) programs that take place prior to matriculation in college, (2) reforms of developmental math, and (3) strategies to improve postsecondary math instruction on college students' math outcomes and overall educational success?
		What experiences have you had with these interventions and reforms?
4:25-4:45 p.m.	Moderated Panel Q& A	Panelists, such as math faculty, will discuss the content in light of the Alaska context.