Best Practices in Using Assessment to Monitor and Support the Recovery

Scott Marion

National Center for the Improvement of Educational Assessment

Reidy Interactive Lecture Series

Portsmouth, NH

September 22-23, 2022
Presentations & Other Materials

Go to the Resources Page on our website (www.nciea.org)
Filter by RILS

Informing Current and Future Initiatives

Our resources address key issues in our field to help assessment and accountability leaders, policy makers, and practitioners design and implement systems that promote improved outcomes for students.

We proudly generate white papers, policy briefs, videos, toolkits, and other products to support you and your organization in navigating the most important issues facing our field. We focus on the design and validation of assessment and accountability systems to support next generation learning initiatives. Our resources are freely available via Creative Commons 4.0 license, which allows users to use, adapt, and/or share the material as needed with proper attribution.
Overview

• Quick intro to the Reidy Interactive Lecture Series
• Why this topic?
• Overview of the Conference
The Reidy Interactive Lecture Series

Named for a famous Kentucky educational leader, Ed Reidy, RILS brings together participants with a range of expertise to wrestle with difficult challenges in search of practical solutions or promising approaches. Participants are encouraged to participate!
Goal of RILS

• The purpose of RILS is to engage in discussions around a problem of practice

• Goal of RILS 2022:
  • Understand what various assessments are telling us about the scope of the pandemic
  • Learn how exemplary state and district leaders are responding
  • Explore how assessments can both monitor learning and recovery and, more importantly, support learning and teaching
  • Discuss how we can evaluate which learning recovery strategies are working and which are not and point out which schools may need additional support to succeed.
Why this Topic?

• In many ways, it should be obvious. Learning recovery/acceleration for both academics and student well-being are unprecedented challenges for our educational systems.

• And we are the National Center for the Improvement of Educational Assessment!

• Therefore, we recognized the need to share our (and many others) ideas for how assessment and accountability can be used to support student and school recovery.
Are We Lost?

• There are so many interim, state, and now national assessment results now published.
• How should education stakeholders make sense of the various results to understand the effect of the pandemic on student learning?
NAEP Long-term Trends for 9-Year-Old Students

- Is NAEP “the truth?”
- Since the “main (state) NAEP” will soon be released, there will be at least two “truths.”
- NAEP is an important and high-quality source of information, but policymakers and education leaders need to make sense of multiple sources of information, but not to cherry-pick!
We Need An Education Marshall Plan!

• Like the massive US investment in Europe after WWII, we need the education equivalent to help students accelerate their learning at rates and at a scale we have not seen previously.
• ESSER funds will expire by September 2024. States will need to continue this work!
• Speaking of acceleration...
Dale Carlson’s (2002) Four Quadrants of School Quality

What is the achievement level of students in this school? (Status)
- **35% of third graders in this school scored proficient.**

<table>
<thead>
<tr>
<th>Grade</th>
<th>2021</th>
<th>2022</th>
<th>Difference</th>
</tr>
</thead>
<tbody>
<tr>
<td>3</td>
<td>224</td>
<td>231</td>
<td>7</td>
</tr>
<tr>
<td>4</td>
<td>232</td>
<td>225</td>
<td>-7</td>
</tr>
<tr>
<td>5</td>
<td>250</td>
<td>250</td>
<td>0</td>
</tr>
<tr>
<td><strong>Average</strong></td>
<td>235</td>
<td>235</td>
<td>0</td>
</tr>
</tbody>
</table>

Is this an effective school?
How well are grade 5 students doing relative to their performance in grade 4?

Is the achievement level of this school improving? How do this year’s scores compare to last year’s scores?

Is the school becoming more effective? Is the gain from grade 2 to 6 larger for this year’s 6th graders vs. last year’s 6th graders?
Dale viewed acceleration as the Holy Grail of school effectiveness. We do not have many examples of improving the growth rates of students within schools for sustained periods. The instructional and organizational challenges are considerable, and the measurement/assessment issues are difficult as well. That’s why we are here!
Assessment and Accountability to Monitor and Support Learning Recovery: Day 1

9:00  Best Practices in Using Assessment to Monitor and Support the Recovery
9:15  From Impact to Recovery: How Pandemic Studies Help Inform Recovery Efforts
10:45 Break
11:00 Framing Pandemic Impact and Recovery: District Perspectives
12:15 Lunch
1:15  Focusing on the Formative Assessment Processes to Accelerate Learning
3:15  Break
3:30  How Do We Know If Recovery Strategies Are Working?
4:30  Adjourn Day One
5:30  Reception 3rd floor balcony
Assessment and Accountability to Monitor and Support Learning Recovery: Day 2

9:00 Monitoring Progress: But how do you know?
10:15 Break
10:30 The Role of State Accountability and Reporting to Support Recovery
11:45 Closing Remarks
Noon Lunch and Adjourn
Who’s Here?

• States leaders and assessment/accountability personnel
• Districts leaders and assessment/accountability personnel
• Assessment Companies
• Teachers and Principals
• Consulting Firms/TA Providers/Advocates
• Universities/Research Institutions
• Center for Assessment Board of Directors
Tonight

• Please join us this evening for cocktails and hors d'oeuvres at 5:30 on the third floor balcony
Thank You!

• To all of you for joining us!
• To Leslie and Nathan who joined me in planning this conference
• To the session leaders—Damian, Andre, Erika, Carla, Jeri, Juan, Chris B., Laura, and Chris D.—for bringing the conference to life
• To LauraLee, Erin, and Sandi for being so organized and continually steering us in the right direction
• To our Board of Trustees for their leadership and wisdom
• To my amazingly brilliant colleagues for being the “Center”