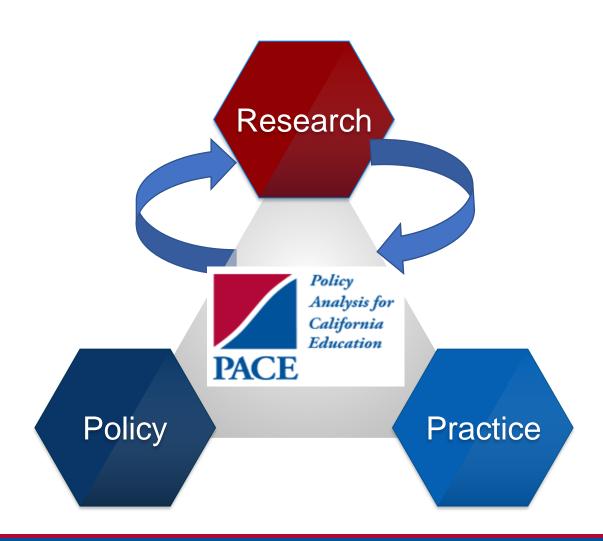
# Continuous Improvement in Districts and Schools: Lessons from the CORE Districts

October 4, 2019 Sacramento, California



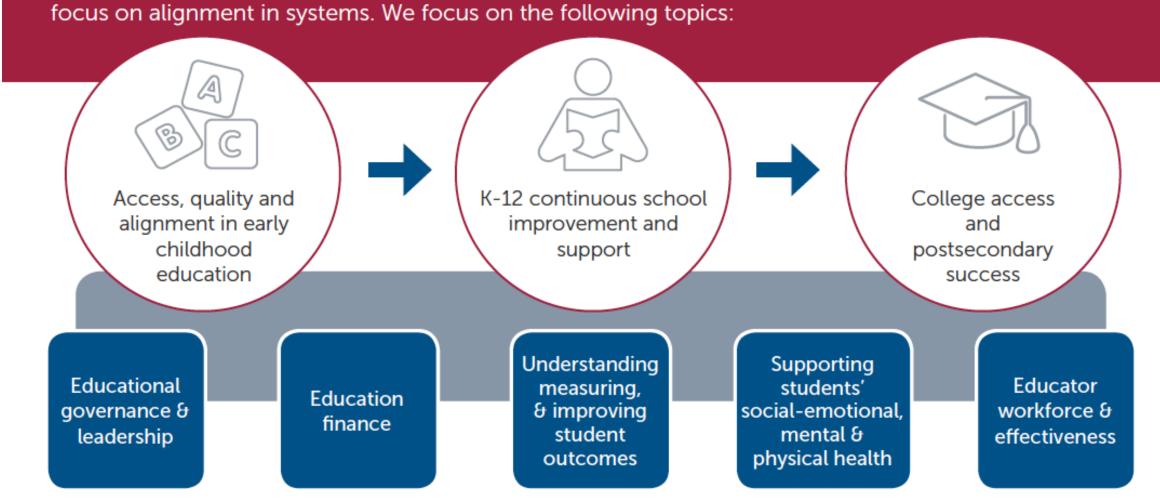
# PACE's Mission: Advancing equity and improving education policy and practice through evidence





#### PACE's focus areas

Our goal is to produce research within all levels of California's education system, with a particular focus on alignment in systems. We focus on the following topics:







# Continuous Improvement in Districts and Schools:

Lessons from the CORE Districts



### Alix Gallagher, PhD

- Director of Research-Practice Partnerships
- Previous Associate Director at the Center for Education Policy at SRI International.
- Holds a PhD in Educational Administration from the University of Wisconsin-Madison.
- Began her career in education as an elementary school teacher.



#### Rick Miller

- Executive Director of the CORE districts.
- Prior to joining CORE, Miller was the Deputy State Superintendent for P-16 Policy and Information Branch of the California Department of Education.
- Served as Press Secretary to Richard W. Riley, Secretary of Education in the Clinton Administration.



### Agenda

 Presentation, "Learning and Practicing Continuous Improvement"

• Q&A



# Learning and Practicing Continuous Improvement

Alix Gallagher (Policy Analysis for California Education)
Rick Miller (CORE Districts)
October 4, 2019





### CORE's Decade of Work Explained

2010 CORE Founded

2013-15
Federal Waiver

2016

Data

Collaborative

2016

Improvement Community

9<sup>th</sup> Grade on track Community

2019-25



# What do we mean by continuous improvement?

- Systems produce outcomes
- Change efforts focus on key *processes*
- Progress requires continual learning and discovery
- Frontline workers are uniquely situated to learn how to get ideas to work
- As effective practices are discovered, they are spread throughout the organization



### Research questions

- What do we know about how to support educators in learning continuous improvement?
- What conditions support continuous improvement in districts and schools?



#### Data

- Semi-structured interviews (n=116) with CORE staff, district staff, school leaders, and teachers participating on improvement teams.
- Observations of key capability-building events hosted by CORE (88 hours) as well as district and school events conducted as part of improvement work (24 hours).
- Analysis of artifacts from events and from improvement teams' work.



### Learning continuous improvement

- Taking up continuous improvement into schools is complex
- Typical professional learning offerings are insufficient
- Improvement teams need access to content expertise
- With sufficient supports, schools can use continuous improvement to improve outcomes



#### Conditions: student-focused and consistent

- Build commitment to consistent goals and involve all in working towards them
- Prioritize people
- Clarify instructional purpose and build coherence
- Scaling is more than spreading—tackle resource needs and deepen learning to sustain improvements



#### Conditions: Leadership

#### **Effective leaders:**

- Champion improvement work
- Distribute leadership—build a culture of teacher agency and internal accountability
- Create time for shared learning
- Make it safe to fail in service of improvement



#### Conditions: structures and processes

- Structures and processes are the *container* not the *substance* of work that improves outcomes
  - Use data to identify needs
  - Provide teachers with support for improving instruction
  - Create time for shared work and learning
  - Enable information flow, leading to consistency and coherence



## CORE Improvement Community Theory of Action

#### Impact and Outcomes:

- Produce improvement in mathematics outcomes
- Build capability in continuous improvement concepts and tools

#### **Initiatives Towards Impact and Outcomes:**

- CIC convenings, district regional learning experiences, school teams coaching
- Executive leaders, principals and local facilitator cohort training courses
- Measurement strategy to understand the CIC impact



### Questions?





#### **Upcoming PACE Events**

# The Local Impact of Unfunded Liabilities: Lessons from Sacramento and Marin County

Friday, Nov. 8, 11:30am-1:00pm

Location: Library Galleria







Toward a Vision of Equity in College Access: Re-evaluating College Admissions

Friday, Nov. 22, 10:00am-4:00pm

Location: UC Berkeley School of Law



