

Transformative Change Initiative

Transformative Change: Improving student outcomes and organizational performance

> Innovations 2015 Boston, MA

#### Introductions

#### Deborah Richie, OCCRL, University of Illinois

# Dale Allen, Massachusetts Dept of Higher Education

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# Today's Session

- Overview of TCI
- Scaling Innovation
  - Experience of 2 consortia
  - > Principles
  - > Toolkit
- Group Activity
- Reflection and Summary



#### Transformative Change Initiative (TCI)

- Trade Adjustment Assistance Community College and Career Training (TAACCCT)
- Support of Bill & Melinda Gates Foundation, Joyce Foundation and Lumina Foundation
- Partnership with The Collaboratory
- Initially Invited 19 Round 1 and 2 TAACCCT representing over 230 community colleges across the country
- This year, participation of grantees all 4 rounds
- Timing has never been more critical to share how TAACCCT innovations are spreading and enduring within and across institutions, states, and industries



### Transformative Change Initiative (TCI)

The Transformative Change Initiative (TCI) is dedicated to assisting community colleges to scale up innovations that improve student outcomes and program, organization, and system performance.



### Defining Transformative Change

Transformative change raises the individual, organizational, and system performance of community colleges to unprecedented levels without sacrificing their historic commitment to access and equity.



#### TCI Activities and Resources

- Knowledge Center
- Evaluation Collaborative
- •TAACCCT Employer Engagement Evaluators Conference
- Podcasts
- •Webinar Series
- Learning Community platform





Transformative Change Knowledge Center

- Guiding Principles
  Strategy Briefs
  Scaling Toolkit
  Webinars
  Podcasts
- •Bibliographies



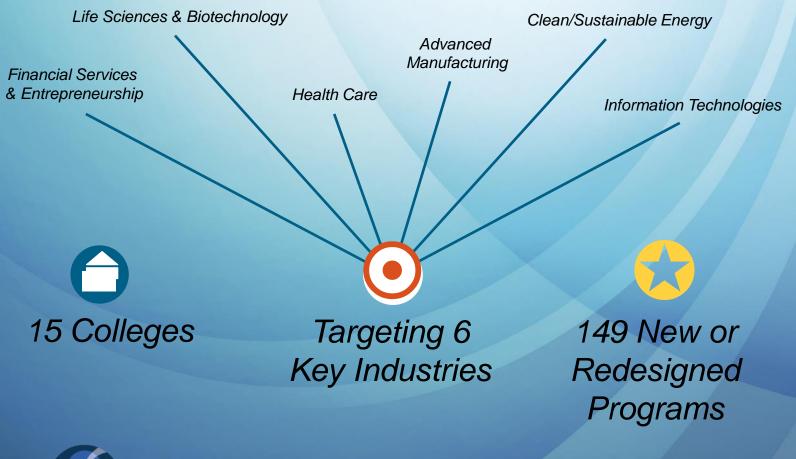
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# Scaling Innovations

- Common Core Curriculum
- Developmental Education Redesign
- Contextualized Instruction
- Credit for Prior Learning
- Advanced Technology Solutions
- Open Education Resources
- New Work and Learn Models



#### Massachusetts Transformation Agenda Scaling Innovation

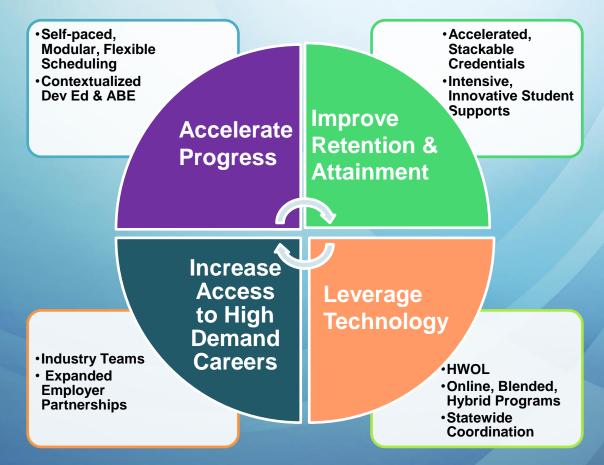




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# Massachusetts Transformation Agenda





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# Massachusetts Transformation Agenda

**6,615** Students Enrolled

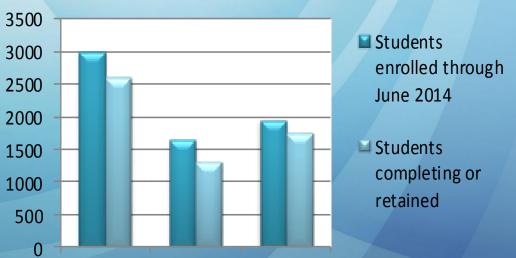
**3,282** Completions

70%

Job Attainment

Retention & Completion Rates far exceed average

#### 87% 80% 90%



Certificate Associate Non-Credit



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# National STEM Consortium: Building Bridges for Student Success

10 college; 9 states: multi-college collaboration **5 new technical pathways One overarching STEM Bridge Embedded student supports Cohort** enrollment **Block scheduling Navigation** services Embedded, contextualized remediation



National STEM Consortium: Building Bridges for Student Success

By the numbers:

- 69% on-time completion rate
- 84% term-to-term retention rate
- ~80% employment rate
- Return on investment: 84% retention rate compared to typical college retention = \$160K+ in additional college revenue per 100 students



#### National STEM Consortium: Building Bridges for Student Success

**NSC** Value Proposition

- Needs, Approach, Benefits
  - Employers
  - Colleges
  - Students
- Return on Investment
- Challenges
  - Buy-in
  - Culture
  - Funding



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# Guiding Principles for Scaling Transformative Change

Leadership **Adoption and Adaptation Evidence** Storytelling **Networks Dissemination Technology Spread and Endurance** 



# Guiding Principles for Scaling Transformative Change

Scaling of transformative change will occur when...

- Leaders envision, encourage, and support innovation that supports all learners.
- Adoption and adaptation honor and influence the culture of the settings involved.



# Guiding Principles

Scaling of transformative change will occur when...

- Evidence collected through ongoing and responsive evaluation is used strategically.
- Storytelling is used to facilitate learning about innovation and transformative change.



# Guiding Principles

Scaling of transformative change will occur when...

Individuals engage in networks to gain access to expertise, professional development, and other vital resources.

Dissemination is led by individuals with deep knowledge of their settings.

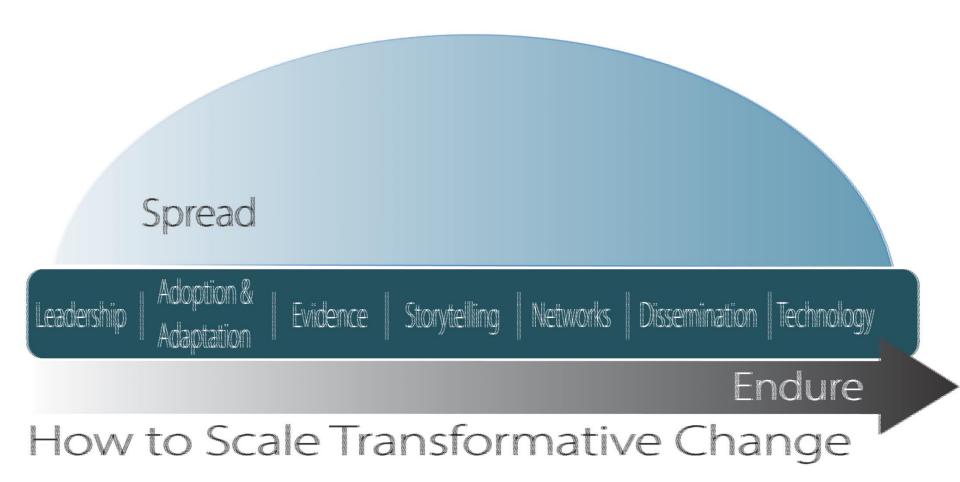


# Guiding Principles

Scaling of transformative change will occur when...

- Effective and appropriate technology is used to strengthen resources and expertise.
- Innovations are chosen for scaling that show the potential to spread and endure.





# TCI Scaling Toolkit

**Engaging Leaders Spread and Support Anticipating Enablers and Roadblocks Adoption and Adaption Engaging Stakeholders Framing the Evaluation Reflecting on Evidence** 



# TCI Scaling Toolkit

**Telling the Innovation Story Mapping New Networks Managing the Network Considering Partnerships Describing the Innovation Dissemination and Context Generating Big Ideas** 



## Transformative Change: Generating Big Ideas

The purpose of this tool is to guide teams through a conversation exploring possible innovations for scaling.

In a meeting of key stakeholders discuss the following:

- Brainstorm a list of innovations you think could have broader, positive impact on access, equity, and opportunity for all students.
- What is the capacity to support scaling each innovation?
- What resources (existing and new networks and affiliations) might you need to accomplish scaling each innovation?
- In scaling each innovation, what would be the potential value (i.e. for students, the institution, the state, or industry sector)?
- Brainstorm the next steps for each innovation.



# Toolkit Activity

#### Large Group Discussion – •Process? •Tool?

#### Questions? Other comments? Thank you



### Contact Information

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Learn more at http://occrl.illinois.edu/projects/transformative\_change/

**COLLEGE OF EDUCATION** AT ILLINOIS

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