



CONTINUING TO ADVANCE THE CULTURE OF ASSESSMENT

at Massachusetts Public Colleges & Universities

Council of Presidents — April 14, 2017



MASSACHUSETTS
Department of
Higher Education

Overview

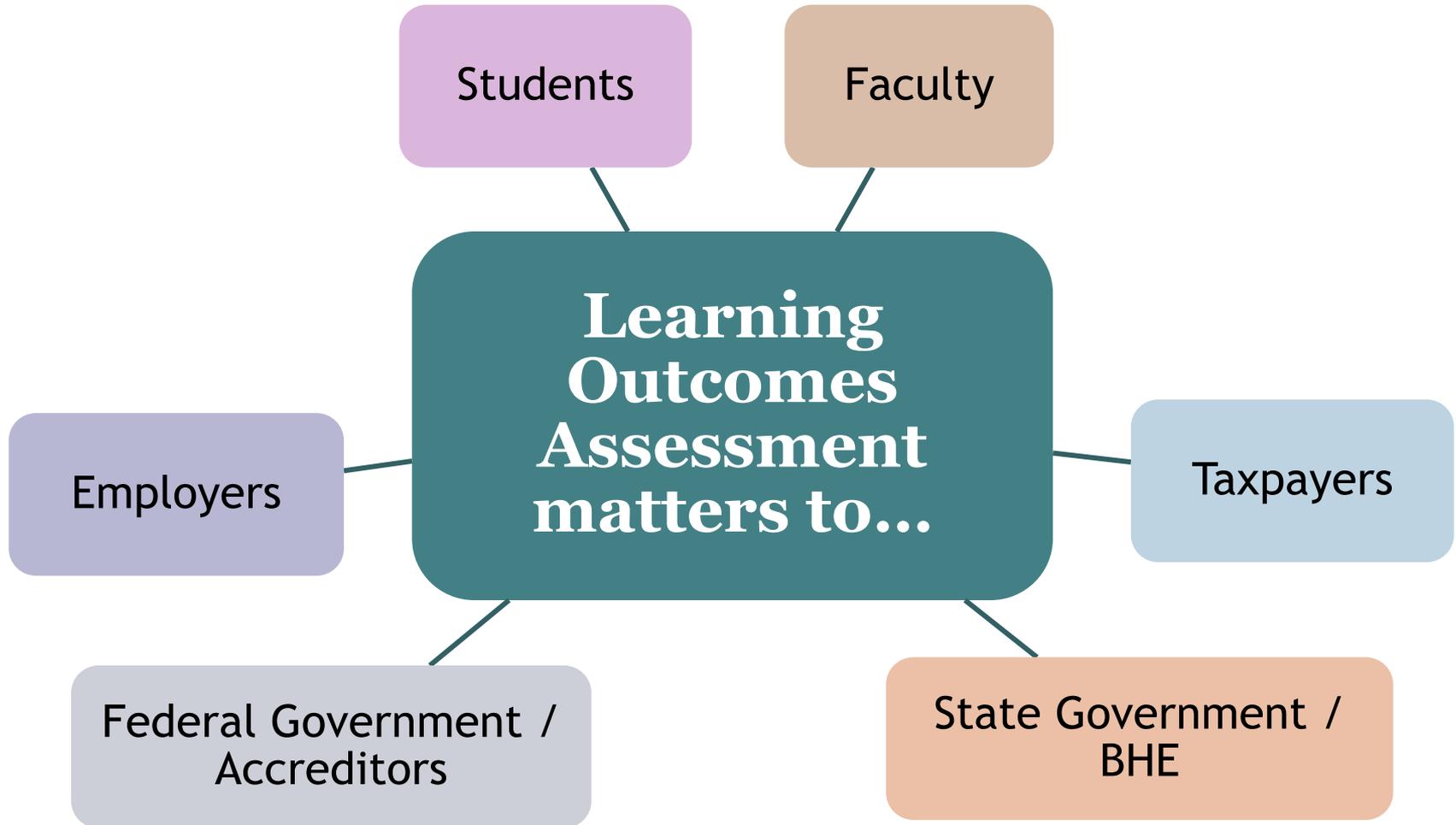
- Presenters:
 - Dr. Glenn Lane, President, Northern Essex Community College
 - Dr. Patricia A. Marshall, Deputy Commissioner, Academic Affairs & Student Success
 - Dr. Robert Awkward, Director, Learning Outcomes Assessment

Presentation Overview

- Why do learning outcomes assessment?
- Brief history of learning outcomes assessment
- Benefits of learning outcomes assessment for the campuses
- Future initiatives
- Discussion

Student Learning Outcomes Assessment Update

Why Assess Learning Outcomes?



Student Learning Outcomes Assessment Update

Major Milestones to Date



FY2010:

DHE develops Vision Project including Student Learning focus

January 2013: Task Force begins MA assessment pilot



April 2011–present: Amcoa Team develops & strengthens campus-level assessment

- Funded by Davis Educational Foundation thru FY2013, then by campuses



March 2012: AAC&U accepts MA proposal for multi-state assessment model (MSC)

December 2012: MSC launches (9 states)

- Led by AAC&U & SHEEO, funded by Gates

January 2014: MSC begins piloting MA model

FY2015: MSC “Pilot Year” (9 states)

- Report released September 2015

FY2016: MSC “Demonstration Year” (12 states)

- Report released February 2017

FY2017: MSC “Refinement Year” (13 states)

Student Learning Outcomes Assessment Update

From Campus to State to National Level of Assessment



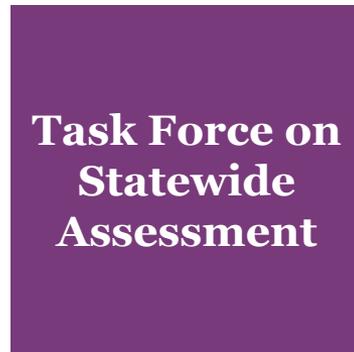
CAMPUS LEVEL



*Advances assessment
of student learning on
public campuses;
strengthens campus
assessment capabilities*



STATE LEVEL



*Provides broad
oversight for statewide
assessment in
Massachusetts*

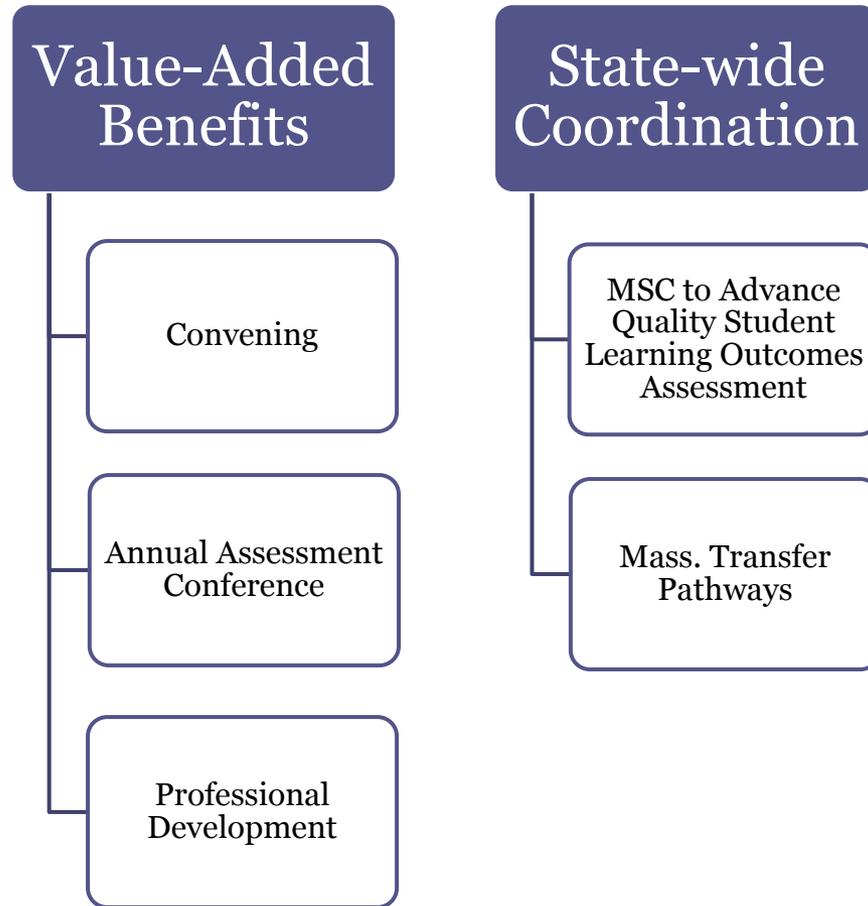


NATIONAL LEVEL



*A steering committee
represents Massachusetts
in Multi-State
Collaborative
to develop multi-state
program of assessment*

Student Learning Outcomes Assessment Update: Benefits for Campuses



Student Learning Convening Outcomes Assessment: Selected Value-Added Results for 2016-2017

- Dr. Patricia O'Brien reviewed new NEASC standards on assessment in accreditation
- Presented MSC vs. Mass. results and working to develop campus-level implementation strategies
- Showcased campus assessment success initiatives, approaches, and tools
- Obtained useful input for the design of a new DHE learning assessment website
- Identified and presented the Learning Assessment Research Consortium modularized, online learning outcomes assessment training program
- Identified and presented the NILOA *Excellence in Assessment* certification if appropriate

Student Learning Outcomes Update: Annual Assessment Conference

- **Sixth Annual Assessment Conference on April 21, 2017 from 8:00am – 4:00pm at Westborough Doubletree, Westborough, MA**
- Selected national guest presenters:
 - Dr. Susan Albertine, Senior Scholar, AAC&U – Keynote speaker
 - Dr. Natasha Jankowski, Director, NILOA and Research Assistant Professor, Department of Education Policy, Organization and Leadership at the University of Illinois Urbana-Champaign

Student Learning Outcomes Assessment Update: Professional Development

- Co-creation of knowledge gained at statewide meetings (i.e., Amcoa and Task Force for Statewide Assessment)
- ▶ Hosting regional professional development events
- ▶ Hosting free state-wide assessment conference with morning and afternoon workshops and plenary sessions
- ▶ Offering to hold assignment design workshops; speak at Assessment Day programs

State-wide Coordination

- **Campus-level Benefits:**
 - Saves money
 - Minimizes duplication of efforts and enhances institutional efficiency
 - Increases knowledge sharing
 - Advances the equity agenda (e.g., Mass. Transfer Pathways, Assignment Design workshops)
 - Supports accreditation and institutional effectiveness
 - Identification of new resources

Multi-State Collaborative to Advance Quality Student Learning Outcomes Assessment

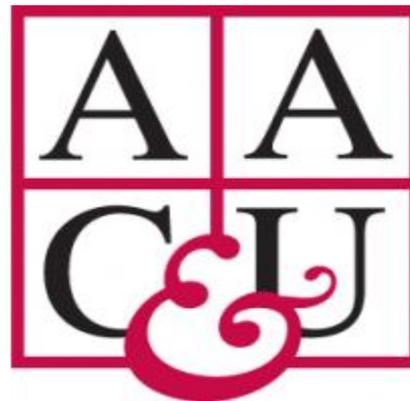
- Sponsors: State Higher Education Executive Officers



SHEEO

STATE HIGHER EDUCATION EXECUTIVE OFFICERS ASSOCIATION

- Association of American Colleges & Universities

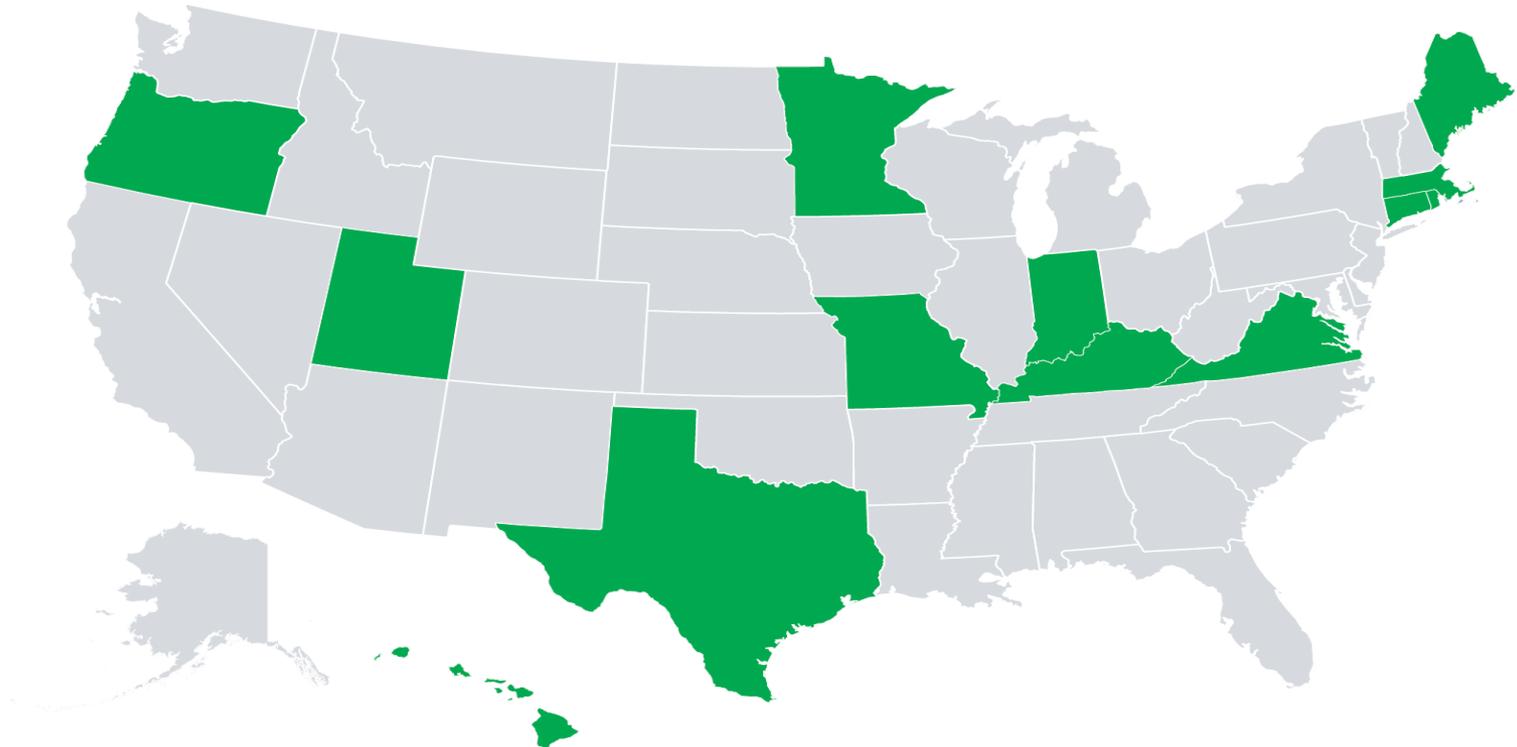


Student Learning Outcomes Assessment Update

Multi-State Collaborative

13 States as of 2016-17

Connecticut, Hawaii, Indiana, Kentucky, Maine, Massachusetts, Minnesota, Missouri, Oregon, Rhode Island, Texas, Utah, Virginia



Student Learning Outcomes Assessment Update

Common Framework

- **Scoring of authentic student work** by faculty peers
 - Tool: LEAP VALUE Rubrics from Association of American Colleges & Universities
- **Assessing essential learning outcomes** that all students need for success in work, citizenship, and life
 - Critical & Creative Thinking
 - Quantitative Literacy
 - Written & Oral Communication

Multi-State Collaborative to Advance Quality Student Learning Outcomes Assessment Update

- **Benefits:**
 - Designed to provide evidence about student learning outcomes using authentic student artifacts
 - Faculty improve student learning by using common LEAP VALUE rubrics to design and assess assignments
 - Ability to compare campus and state data to national data
 - Provide data to campus faculty and institutional leaders to create strategies to assess and improve the levels of student achievement

Student Learning Outcomes Assessment Update Integration with MassTransfer

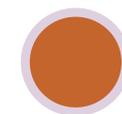
✓ **Faculty developing shared learning outcomes for MassTransfer “A2B Mapped” disciplines**



 **Still to be initiated for Spring 2017:**
English

 **In Progress:**
Psychology
Sociology

 **Faculty Review:**
Chemistry (Organic)

 **Completed:**
Biology
Chemistry (General)
Economics
History
Political Science

Student Learning Outcomes Assessment Update

Future Goals



- Institutional / program / course learning outcomes
- Institutionalized assessment practices
- Faculty professional development
- Institutional effectiveness (e.g., accreditation)



- Statewide data release
- Integration with new Performance Measurement System
- Continued MassTransfer Pathways integration
- Regional professional development
- Development of information resource hub



- Expansion of Multi-State Collaborative

Discussion



