Measuring Progress Toward Attaining Connecticut's Goals: The Proposed Set of Accountability Metrics



Planning Commission for Higher Education Hartford, Connecticut June 14, 2015



National Center for Higher Education Management Systems 3035 Center Green Drive, Suite 150 Boulder, Colorado 80301

Goal 1: Education Attainment

Increase education attainment of the adult population of the state

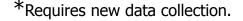
Direct Measures

- Trends in proportion of population aged 25-64 with
 - An associate degree or higher
 - Associate degree only
 - Baccalaureate degree or higher
- Trends in the education attainment gap between whites and underrepresented minorities
 - 25-34 year-olds
 - 25-64 year-olds

(Goal 1 continued)

Supporting Metrics

- Trends in proportion of recent high school graduates entering community colleges as first-time students who test as needing remedial-level work
 - In one subject
 - In two subjects
 - In more than two subjects
- Trends in the number and proportions of students who test at the remedial level and complete a college-level gateway course within one year of enrolling
 - Trends in numbers of adults completing academic programs (individuals 25 and older at the time the award is received)
 - Baccalaureate
 - Associate
 - Certificates of value

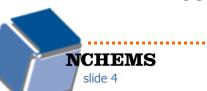




- Goal 2: Competitive workforce, regions and communities
 - Increase higher education's contributions to a globally competitive economy and workforce and sustainable regions and communities

Direct Measures

- Trends in numbers of degrees produced in fields identified as state priorities (STEM, health, digital media, high-value certificates – advanced manufacturing)
 - Doctoral degrees
 - Masters degrees
 - Baccalaureate degree
 - Associate degree
 - Certificates



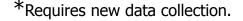
(Goal 2 continued)

Direct Measures

- Trends in new business activity resulting from research
- * Partnerships in every region metrics to be developed
- Trends in number of students in community service, internships, and workplace-based learning activity

Supporting Metrics

- Proportion of jobs in regions and communities that are "living wage" jobs – they pay twice the poverty level wage
 - Cities
 - Regions
- Net import/export of individuals with baccalaureate degrees or higher (who have/had) "high wage" jobs
 - Regions
- Trends in per capita income relative to the state average
 - Regions





Goal 3: Affordability

Ensure that higher education is affordable for Connecticut residents

Direct Measures

- Trends in net cost of attendance relative to median family income
 - Research Universities
 - 4-year comprehensives
 - Community colleges
- Trends in net cost of attendance relative to low quintile family income
 - Research Universities
 - 4-year comprehensives
 - Community colleges



(Goal 3 continued)

Direct Measures (continued)

- Trends in proportion of Connecticut undergraduate students with student loans
- Trends in the average size of student loans benchmarked to the national average

Supporting/Contextual Measures

- Trends in proportion of Connecticut high school graduates who enroll in Connecticut
- Trends in percent increases in undergraduate tuition (sticker price)
 - Research Universities
 - 4-year comprehensives
 - Community colleges
- Annual % change in
 - State need-based aid
 - Institutional need-based aid
 - Research Universities
 - 4-year comprehensives
 - Community colleges



Proposed Process for Producing the Annual Accountability Report & Communicating the Results



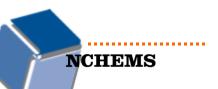
Proposed Process for Producing the Annual Accountability Report & Communicating the Results

- NCHEMS produces the material that would constitute the contents of the report for discussion at _?_ Planning Commission Meeting
 - Introduction
 - Restatement of goals
 - Trend data showing performance on measures related to goals
- 2. Report is produced
 - Layout
 - Printing
 - Who is responsible for these activities



3. Distribution of printed copies to key constituents

- Governor's office & key staff
- Legislators & legislative staff
- Planning Commission
- CBIA & business leaders
- Key advocacy groups
- Media
- Institutions Public and Independent
- Who is responsible?



4. Meet with key constituent groups to discuss findings and their implications

- Governor's staff
- Legislators & legislative staff
- System boards and leadership
- Regional meetings
 - Business
 - Economic development
 - Labor
 - Institutions
- Planning Commission with assistance from NCHEMS
- Briefing memo summarizing key points made in constituent group meetings prepared
 - Planning commission is the audience
 - Prepared by NCHEMS

