

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



Planning Commission for Higher Education
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NCHEMS

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

Connecticut Goals

(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

*Requires new data collection.

Connecticut Goals

- **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

Connecticut Goals

(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

*Requires new data collection.

Connecticut Goals

- **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

Connecticut Goals

(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

1. 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