

Background information for Connecticut
Planning Commission for Higher Education:
Suggestions Regarding Measures
for the “Unfinished Business”



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NCHEMS

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Suggestions for Metrics

- Quality of degrees awarded
 - Licensure and Certification Exam Performance
 - The percentage of student who sit for exams who successfully complete on first attempt
 - Program Accreditation
 - Proportion of “accreditable” programs that are accredited and in good standing
 - Judgements of
 - Faculty members at institutions/programs where students enroll after program completion
 - Employers
 - Judgements obtained through carefully designed and implemented surveys

Suggestions for Metrics

(continued)

- Scores on Program for International Assessment of Adult Competencies (PIACC)
 - Connecticut compared to US and foreign countries
 - Domains include
 - Literacy
 - Numeracy
 - Problem solving in technology-rich environments
 - Reading

Suggestions for Metrics

(continued)

- NSSE Scores
 - Academic challenge
 - Higher order learning
 - Reflective and integrative learning
 - Learning strategies
 - Quantitative reasoning
 - Learning with peers
 - Collaborative learning
 - Quantitative reasoning
- CCSSE
 - Active and collaborative learning
 - Student effort
 - Academic challenge

Scores relative to national average.

Business Activity Resulting from Research

- Use of Next Gen measures
- Number of spin-off firms that receive venture capital from Connecticut Innovations
- Metrics from Association of University Technology Managers
 - Licensure income
 - Number of spin-off companies

Suggestions for Metrics Partnerships

- Number of students engaged in internships as a formal part of their academic programs
- Number of programs requiring an internship as a part of the curriculum
- Dollar value of institutional projects funded by in-state companies/agencies/other entities

Students Engaged in Community Service

- Carnegie Corporation designation as a community serving institution
- Membership in Campus Compact
- Honor Roll for Corporation for National and Community Service
 - Applicant
 - Finalist