2013-2014 UNC Economic and Community Engagement Metrics Manual

Updated: 8/9/13

Indicators for measuring the progress and impact of community engagement and economic development by the University of North Carolina System



Background

Following the May 2012 University of North Carolina (UNC) System Engagement Summit at the University of North Carolina at Wilmington (UNCW), UNC President Tom Ross commissioned two multi-campus task forces to develop concise sets of indicators, or metrics, that all UNC campuses could use to assess "progress in community engagement and economic development", two critically important and closely interconnected ways in which UNC students, faculty, staff, and alumni contribute to the quality of life in North Carolina.

Collective Indicators

The development of system-wide indicators are the first step to building the capacity of General Administration and individual campuses to understand the full scope and impact of UNC's engagement in and with North Carolina. We have a great story to tell, and we believe that collecting data on our community and economic engagement activities will help us achieve some key objectives:

- More effectively communication with outside audiences: These metrics will help UNC demonstrate the pervasiveness and depth of our campus's relationships with and collective impact on the residents of North Carolina and beyond.
- Build internal awareness of the importance of economic and community engagement on our campuses: These metrics should provide useful benchmarks that will inform the strategic directions of individual campuses, as well as the System as a whole.

Campus Metric Instructions

- All data reported should also include graduate-level courses, enrollments and graduates where appropriate.
- The data should be collected for activity occurring during FY 2013-2014 (July 1, 2013-June 30, 2014) unless otherwise stated
- Campuses should submit all metrics data using the accompanying spreadsheet (except for Metric Area 3, which will be submitted through Qualtrics and Metric area 5, which should be submitted as word documents).

Metric area 1: Connecting to the community and economy

What data campuses are to report for this metric

- Total enrollments in community-based learning courses for academic credit (1.1)
- Total enrollments in community-engaged learning courses for academic credit (*Note: community-engaged courses are a subset of all community based courses. Campuses report only if applicable) (1.1a)
- Total number of graduates with majors, minors, concentrations, certificates or masters degrees in entrepreneurship programs (if applicable) (1.2)

General Administration will collect data below. Campuses do not need to provide any of the data below.

- Total number of graduates with health and wellness degrees(1.3)
- Total number of graduates in jobs related to providing health and wellness services in NC (1.3a)
- Total number of graduates with preK-12 education degrees (1.4)
- Total number of graduates who have been successfully certified and licensed for preK-12 education professions (1.4a)
- Total number of graduates in jobs related to providing preK-12 education in NC (1.4b)
- Total number of students placed in jobs in NC within one year of graduation, includes all graduates at all levels (1.5)
- Earning rates of students placed in jobs in NC (1.5a)

1.1 Total enrollments in community-based learning courses for academic credit

Criteria for inclusion

 Community-based is defined broadly to include any type of course in which students are asked to work with community partners and/or in a community context. Community-engaged academic learning is a subset of this category.

- Courses should take place in the community with partner(s) external to higher education
- Course must be offered for academic credit

- Review the full list of course markers used to identify course types in the registrar's course schedule that align with the above definition of communitybased learning. (May include course-types such as internships, field placements, practica, teaching placements, service-learning, etc.)
- Once your campus has identified the list of course type markers (e.g., INT, CLN, SVL, etc.), complete the provided Excel worksheet for this measure. This will request the following data:
 - Semester (Categorize the summer session years following the protocol set for Institutional Researchers, as described here: The summer session is assigned to the fiscal year in which the majority of the course was delivered. For example, if the majority of Summer Session 1 was delivered in FY2012-2013, it should be reported as AY2012-2013. If the majority of Summer Session 2 was delivered in FY2013-2014, it should be reported as AY2013-2014).
 - Course Abbreviation as it appears in course catalog or campus data system (e.g., Econ = Economics)
 - o Course number
 - Course type/course marker (e.g., SVL, INT, PRC, etc.) If your campus tracks this information, indicate the code, otherwise leave blank.
 Collecting this information will help increase data consistency over time.
 - Course type description
 - Headcount for the course (use census enrollment data which captures enrollment on 10th day of class)

GA will remove duplicates and supplement campus submissions with the centrally collected course data from the following Instructional Format definitions:

Internship, Field Experience, or Cooperative Education

A course requiring students to participate in a partnership, professional employment, work experience, or cooperative education with an entity external to the institution, generally under the supervision of an employee of the given external entity.

Student teaching

A course requiring students to instruct or teach at an entity external to the institution, generally as part of the culminating curriculum of a teacher education or certification program..

Practicum

A course requiring students to participate in an approved project or proposal that practically applies previously studied theory of the field or discipline under the supervision of an expert or qualified representative of the field or discipline.

Clinical Instructional Format

A course requiring medical- or healthcare-focused experiential work where students test, observe, experiment, or practice a field or discipline in a hands-on or simulated environment.

1.1a Student Participation in Community-Engaged Academic Learning (Optional)

If your campuses has a system for reviewing, approving, and/or tracking community-engaged learning, you may report for this section. Do not complete this section if your campus does not already have such as system in place. However, campuses that have received (or which are applying for) the Carnegie Foundations' Community Engagement elective classification are likely to have such a system.

Criteria for inclusion

- Community-engaged academic learning is a subset of community-based academic learning
- Community-engaged academic learning uses the Carnegie Foundation's definition for curricular engagement, which "describes teaching, learning, and scholarship that engages faculty, students, and community in mutually beneficial and respectful collaboration. Their interactions address community identified needs, deepen students' civic and academic learning, enhance community well-being, and enrich the scholarship of the institution" (2015 Carnegie Elective Community Engagement Classification: Reclassification Framework, p. 8-9). The most common term to denote academically-based community engaged courses is "service learning". Your campus may use another term such as community-based learning, academic service learning, public service courses, etc.
- A course must be offered for academic credit and there must be a system for reliably tracking such courses year-to year

MEASURE 1.2. Formal Entrepreneurial Education Efforts (if applicable*)

*Some campuses, but not all, offer degree programs and/or certificates for individuals interested in entrepreneurship.

Criteria for inclusion

- Provide the total number of graduates in AY2013-2014 who received a minor, major, certificate, concentration or masters degree in entrepreneurship:
- Report the following:
 - Number of graduates with majors in entrepreneurship

- Number of graduates with minors in entrepreneurship
- Number of graduates with concentrations in entrepreneurship
- o Number of graduates with certificates in entrepreneurship
- Number of graduates with graduate degrees focusing on entrepreneurship (includes masters degrees and concentrations).

- Review the course catalog and university website to identify formal entrepreneurial education efforts on your campus.
- Once your campus has identified entrepreneurship offerings, fill in number of graduates on the attached spreadsheet, as well as the title of the program.

Metric Area 2: Discovering solutions

General Administration will collect data. Campuses do not need to provide any additional data.

- Total Sponsored Research Investments by Any Sponsor (2.1)
- Total Sponsored Research Investments by North Carolina Organizations (2.2)
- North Carolina Community Involvement in Sponsored Projects (2.3)
- Industry Sponsored Research (2.4)

Criteria for inclusion

 Changes to RAMSeS will go into effect at the end of July and will allow us to capture the dollar/percentage of all sponsored research projects that have a community engagement component. This should give us a higher-resolution snapshot of our community involvement than our existing sponsor categories (NC NPO's, local government, state government and NC foundations). We will review this data and consider changes or additions to metric 2.3 at the end of the collection period (2.3).

Collection Process

- For Measure 2.1, GA will use RAMSeS and accept all sponsor categories
- For Measure 2.2, GA will use RAMSeS and accept all NC sponsor categories.
- For Measure 2.3, GA will use RAMSeS and accept NC sponsor categories as proxies for community participation (State and Local Government (NC), Non-Profit Organizations (NC); Foundation (NC))
- For Measure 2.3, GA will use RAMSeS and accept projects sponsored by business and industry.

Metric Area 3: Community collaboration What data campuses are to report for this metric

- Total number of community-university projects (3.1)
- Name of project
- Brief description of each project
- Website (if available)
- County(ies) in which project takes place
- UNC institution's role in project (research, service, teaching)
- Number of students involved
- Number of faculty and staff involved (summed)
- Community and economic development impact (if applicable and/or available)
- Number of community partner organizations or groups involved in the project (3.2)
- Name of community partner organization
- Sector to which community partner(s) belong(s)

Criteria for inclusion

- In order to simplify the collection and data aggregation process, Qualtrics will be the only option for submitting metric area 3 data.
- For GA's purposes, this information may be used anecdotally, or to visualize the geographic scope of campuses' community project involvement. Given campus resource constraints and a desire for meaningful project reporting, we have capped the number of projects at 25, with a minimum reporting requirement of 15 (note: 15 of these may be used to apply for the Carnegie Foundation's elective classification for Community Engagement).
- If the answer is yes to all four below, THEN it may be included in this metric. Otherwise, do not include here.
 - 1. Are there partners from BOTH the university and another non-university sector (but NOT an academic disciplinary society) (the intention is to identify connections to entities external to higher education)
 - 2. Are there expressed goals and anticipated and/or achieved outcomes for BOTH the university and community partners?
 - 3. Is knowledge or expertise being exchanged across the university AND community to meet the goals of the activity?
 - 4. Does the project address a specific community interest?

Recommended collection process

 Identify the relevant offices to provide data and/or feedback on process of collecting data. Offices are likely to include: academic deans, outreach, continuing education, institutional research, assessment and accreditation,

- research and economic development, community/civic engagement, service-learning, student affairs, etc.
- Data may already exist in "pockets" throughout campus as it may be collected annual or episodically for reports such as:
 - UNC System Community Engagement and Economic Development Metrics
 - SACS reaffirmation response to 3.3.1.5 institutional effectiveness related to public/community service
 - Carnegie Foundation's elective classification for community engagement President's Honor Roll for Community Service
- Send <u>Qualtrics survey link</u> to relevant offices or project leads, or input existing data into Qualtrics. Spreadsheets, word documents and power points will not be accepted.

Metric Area 4: Non-credit education and service

What data campuses are to report for this metric

- Total number of offerings of non-credit education (face-to-face, or hybrid) (4.1)
- Total number of enrollments in non-credit education (face-to-face, or hybrid) (4.1a)
- Total number of enrollments in non-credit education in courses or programs where certificates or CEU's were granted (face-to-face, or hybrid) (4.1b)
- Total number of offerings of non-credit distance education (100% online) (4.2)
- Total number of enrollments in non-credit distance education (100% online) (4.2a)
- Total number of enrollments in non-credit distance education in courses or programs where certificates or CEU's were granted (100% online) (4.2b)
- Number of offerings from statewide institutions (AHEC, SOG, CES, IES, SBTDC) (4.3)
- Number of participants in offerings from statewide institutions (AHEC, SOG, CES, IES, SBTDC) (4.3a)
- Total attendance of university events, including athletic, performance, lecture series, museum attendance, and special events (4.4)

4.1-4.2 Enrollments and offerings in non-credit education

Criteria for inclusion

- Offerings of non-degree credit education means course and/or programs provided to individuals outside of academic degree programs. These non-credit courses and programs are often offered by divisions or offices of continuing education, but may also be offered within academic units.
- Enrollment/attendance counts *may* have duplicates in the sense that the same individual may participate in several non-degree credit education opportunities each academic year. This metric will capture the number of opportunities given to

- individuals, rather than the discrete number (unduplicated count) of individuals who have had such experiences.
- Face-to-face means that students meet with their instructor and fellow students in a traditional classroom setting for the entirety of the course.
- Hybrid means that students meet with instructors and fellow students in a physical classroom setting, as well as online for portions of the course or program.
- CEU and certificates-bearing courses are a subset of all non-credit courses.
- For 4.1-4.2, Report the following:
 - unit providing the program/course (e.g., Business School, Division of Continual Learning, Office of Continuing Education)
 - program or course title (e.g., Executive Leadership Academy, Emeritus Society)
 - total enrollments (total number of participants enrolled in AY/FY 2013-2014)
 - whether the programs/course was offered as a face-to-face/hybrid or 100% online (see above for definition)
 - o whether the course was professional certification, CME/CEU bearing
 - Exempt courses from inclusion that are offered through state-serving institutions (Industrial Extension Service, Small Business Technology Development Center, Area Health Education Centers, Cooperative Extension Services, School of Government) these data will be counted separately in metric 4.3

- Work with offices of Continuing Education to:
 - Identify courses offered where CEUs and certificates were granted, as well as the number of enrollments in these offerings (CEU's and many professional certifications should be tracked centrally through offices of continuing education).
 - Identify departments outside of office of continuing education where other non-credit education is housed.
- The amount of data available through offices of continuing education (relative to data housed in individual academic departments) will vary campus-campus. Identifying such courses will likely be a process that will improve over time.

4.3 Enrollments and offerings in non-credit education (statewide institutions)

Criteria for inclusion

State serving institutions draw significant numbers of participants beyond the geographic boundaries of the host campus and may have offices in regions or counties across the state.

Organizations identified by GA (list may evolve in the future).

- Cooperative Extension Services (NCSU & NCA&T)
- Industrial Extension Service (NCSU)
- Small Business Technology Development Center (UNC-GA)
- Area Health Education Centers (UNC-GA)
- School of Government (UNC-CH)
- Report the following:
 - institution providing the program/course (e.g., CES, AHEC)
 - o program or course title (e.g., Master Gardener Training, Six Sigma)
 - o total participant count (total number of participants in AY/FY 2012-2013)
 - whether the programs/course was offered as a face-to-face/hybrid or 100% online (see above for definition)
 - o whether the course was CEU or certificate-bearing
- Campuses that house statewide institutions (listed above) are responsible for reporting non-credit education offerings and enrollments for those institutions.

- Cooperative Extension Services (NCSU & NCA&T):
 - -Contact Rhonda Conlon, Director, Extension Information Technology (rhonda_conlon@ncsu.edu) to pull CES non-credit education data. NCSU and NCA&T should report their CES-affiliated non-credit education efforts separately.
- Industrial Extension Service (NCSU)
 - Contact Teri Lomax, Vice Chancellor for Research (terri_lomax@ncsu.edu) to pull non-credit education data for IES
- Small Business Technology Development Center (UNC-GA)
 - Contact Lisa Ruchdaschele, Associate State Director for SBTDC (lruckdeschel@sbtdc.org), to pull state-wide non-credit education data for SBTDC.
- Area Health Education Centers (UNC-GA)
 - Contact Alan Brown, Associate Director, Statewide AHEC Administration (<u>alan_brown@med.unc.edu</u>) to pull state-wide non-credit education data for AHEC
- School of Government (UNC-CH)
 - -Data available through the Friday Center's annual report.

<u>4.4 Total attendance of university events, including athletic, performance, lecture series, museum attendance, and special events</u>

Criteria for inclusion

- Total attendance of university events should include all individuals (university and non-university) who attend athletic events, cultural performances/exhibitions, educational events, and entertainment events (speakers, performers, etc.).
- Events may be fee-based or free to the public.
- Identify whether number is based on an actual count (e.g., ticket sales, tracking system) or estimate.
- Report the following:
 - event type (athletic, performance, lecture, museum attendance, special event, other (please describe)
 - event name
 - o total participant count (total number of participants in AY/FY 2012-2013)
 - o whether number represents an estimate or the actual count.

Recommended collection process

 Identify offices, departments, groups, faculty and others that offer athletic, cultural, educational, and entertainment opportunities to the public; data may be tracked in annual reports, ticket sales, etc. (Report these numbers to the extent possible).

Metric area 5: University in action

What data campuses are to report for this metric

- 3-5 narrative illustrations of exemplary projects, programs, or initiatives that make a positive and profound impact on the quality of life in North Carolina.
- One story should focus on economic development
- One story should address the topic of *student co-curricular engagement*.

5.1 Campus narratives

Criteria for inclusion

- Each illustration should be no longer than 2 pages. (Note: links to photos, press releases, websites, videos online, etc. can be a great way to provide additional info!).
- Economic development focused stories should look at ways that campuses are positively supporting the local, regional or state economy through its actions.
- Co-curricular engagement is activity by students that is unaffiliated with an academic course (metric area 1 captures course-affiliated engagement) that

meets community needs. These projects are often conducted by individual students, residence hall floors, student organizations, or other groups of students.

 These stories will be used to help UNC-GA communicate campus economic and community engagement efforts to external audiences through UNC @ Work and other media. Stories should be ready for outside audiences.

All stories should include the following elements:

1. What's the project?

What, where, when, how many, names, organizations associated with the project

2. What do people say about it?

Quote from participant from campus

Quote from participant off-campus

2. What's happening?

Impacts/outcomes

3. Why does the project matter?

How does this fit with community/campus/system/state values/goals?

4. What's next?

Grow, adapt, discontinue?

6. Creative images or photo requirements: 600X800px or 1024X768px (Images do not count towards two-page limit).