3.0 Creation, Application and Advancement of Knowledge

3.1 Research. The program shall pursue an active research program, consistent with its mission, through which its faculty and students contribute to the knowledge base of the public health disciplines, including research directed at improving the practice of public health.

Interpretation. The research program shall be consistent with the program's stated mission and goals and should complement learning objectives stated for the program's instructional programs. The program should provide an environment that is conducive to research and scholarly inquiry by all faculty. Such endeavors may involve basic and applied topics and appropriately include research aimed at improving the practice of public health. Opportunities should be available for students who would benefit from research experiences, whether or not such is required as a part of the curricula.

Required Documentation. The self-study document should include the following:

- a. Description of the program's research activities, including policies, procedures and practices that support research and scholarly activities.
- b. Description of current research activities undertaken in collaboration with local, state, national or international health agencies and community-based organizations. Formal research agreements with such agencies should be identified.
- c. A list of current research activity of all primary and secondary faculty identified in Criteria 4.1.a and 4.1.b., including amount and source of funds, for each of the last three years. These data must be presented in table format and include at least the following: a) principal investigator and faculty member's role (if not PI), b) project name, c) period of funding, d) source of funding, e) amount of total award, f) amount of current year's award, g) whether research is community based and h) whether research provides for student involvement. Distinguish projects attributed to primary faculty from those attributed to other faculty by using bold text, color or shading. Only research funding should be reported here; extramural funding for service or training grants should be reported in Template 3.2.2 (funded service) and Template 3.3.1 (funded training/workforce development). See CEPH Data Template 3.1.1.
- d. Identification of measures by which the program may evaluate the success of its research activities, along with data regarding the program's performance against those measures for each of the last three years. For example, programs may track dollar amounts of research funding, significance of findings (e.g., citation references), extent of research translation (e.g., adoption by policy or statute), dissemination (e.g., publications in peer-reviewed publications, presentations at professional meetings) and other indicators. See CEPH Outcome Measures Template.
- e. Description of student involvement in research.
- f. Assessment of the extent to which this criterion is met and an analysis of the program's strengths, weaknesses and plans relating to this criterion.