1. **Education & Training:** Develop, provide and maintain contemporary, high-quality educational and training programs that enable students and professionals to attain public health competencies.
   a. **Provide masters and doctoral level degrees and education - Continuing**
   b. **Provide continuing education and other training to public health professionals – Continuing**
   c. **Incorporate core competencies into the MPH curriculum – New**
      i. Assess core courses for the presence of ASPH core competencies
      ii. Provide faculty development opportunities related to incorporating competencies into courses
      iii. Revise course content and syllabi
      iv. Assess level of attainment of core competencies
   d. **Create an on-line certificate program containing core courses – New**
      i. Determine feasibility of integrating core courses for an online certificate program
      ii. Deliver faculty training and incentives related to on-line and distance learning
      iii. Design and implement the certificate program’s curriculum
   e. **Develop a summer mentoring program to develop a diverse foundation of public health students – New**
      i. Determine funding required, and seek external resources and funding
      ii. Select faculty mentors to guide and support the program
      iii. Define criteria for student selection, along with program rules and requirements
      iv. Identify barriers to graduate school recruitment and admissions, and craft strategies to reduce those barriers
      v. Monitor and evaluate the progress of students participating in this program, including the matriculation rate into the school of public health

2. **Research Infrastructure:** Develop opportunities and incentives for faculty and students to develop high quality research that will increase publications, external funding and national standing.
   a. **Engage in high quality research and scholarship efforts -- Continuing**
   b. **Create an infrastructure or system within the School that will support, sustain and improve research capabilities – New**
      i. Determine the need for additional administrative staff support for faculty research efforts
ii. Implement regular meetings and discussion groups for faculty to discuss their research efforts
iii. Inform faculty of new and emerging funding opportunities
iv. Collect and disseminate information regarding the ongoing research efforts of faculty
c. Create incentives for faculty to improve their research potential and further develop their research projects and collaborative endeavors – New
   i. Provide financial and non-financial incentives for faculty to increase grant proposals
   ii. Develop an award for outstanding research grant proposals, both funded and unfunded, based on total grant submission amount
   iii. Require junior faculty to participate in research development workshops
   iv. Relieve junior faculty of teaching load requirements in exchange for dedicated research and service activities

3. Population Research: Create a Population Laboratory for public health in the north Texas region which will have as its centerpiece a data capacity that will link population demography, mortality and morbidity, and health utilization data, and therefore allow faculty, students and research partners a unique opportunity to analyze regional health outcomes and conditions over the long term.
   a. Identify resources available and necessary to begin building a multi-faceted, regional population data capacity – New
      i. Identify available data sets, and the feasibility and cost of accessing and maintaining them
      ii. Identify a core set of faculty and/or staff with an interest in participating in this laboratory
      iii. Organize ongoing meetings with core research and administrative staff to guide the development of the data
      iv. Determine the staffing levels necessary to coordinate and maintain the data, and begin recruitment
      v. Identify funding opportunities for development and maintenance of the laboratory and/or database
      vi. Identify potential research partners and collaborators, both inside and outside the HSC
   b. Develop an on-going capability to conduct research and analysis utilizing the data capacity – New
      i. Determine research priorities, and identify faculty to champion them
      ii. Publish research papers and monographs utilizing the data
      iii. Engage students in projects utilizing the data
      iv. Seek funding for research projects which utilize the data capacity
      v. Engage external research partners and institutions