Department of Public Health Sciences Strategic Plan

June 17, 2015



Process for Building Our Plan



September 2015

Action Plans will be initiated and deployed. Check-ins will be planned and scheduled.

Mar-June 2015

Volunteer "Vision Team" took the output and created a draft for all to consider. Conducted several "check-ins" with all to finalize vision, mission, values, goals, and initiatives.

February 2015

All Faculty and Staff Meeting to draft Vision, Mission, Values and Goals.



Dept. of Public Health Science Vision

Cultivating a healthier tomorrow through leadership in public health sciences



Dept. of Public Health Science Mission

The mission of the Department of Public Health Sciences is to advance knowledge and scholarship in public health through its core activities in research, collaboration, education and service to enable positive health outcomes locally, regionally, nationally and globally.



Dept. of Public Health Science Values

Collaboration Excellence Innovation Integrity



Dept. of Public Health Science Goals

- To lead in Public Health Focused Team Science to Advance Knowledge
- 2. Foster Education at Multiple Levels
- 3. Enhance Community Engaged Research and Service
- 4. Strengthen National and International Reputation
- 5. Promote and Enhance Health Equity



Goal 1 and Objectives

To lead in Public Health Focused Team Science to Advance Knowledge

- a. Increase the number and proportion of DPHS faculty who are PIs on funded PH projects.
- b. Increase the number and proportion of DPHS faculty who are coinvestigators (i.e., named key personnel) on funded PH projects
- c. Incentivize team science and collaboration as well as taking a leadership role in team science projects
- d. Increase DPHS led scholarly activity.
- e. Increase participant mentoring of doctoral students and post-docs in team science
- f. Improve the Department mentoring program and evaluation



Goal 2 and Objectives

Foster Education at Multiple Levels

- a. Produce more DPHS graduate students (MS and PhD)
- b. Build MPH Programs
- c. Increase the percentage of graduates working in the field of PH
- d. Increase the involvement of DPHS faculty in medical school student and resident education
- e. Increase DPHS faculty members' on-campus outreach (Apple Tree, Grand Rounds)
- f. Identify and engage partners (community, international, national) to help expand our outreach
- g. Increase faculty and staff development (including interprofessional development)



Goal 3 and Objectives

Enhance Community Engaged Research and Service

- a. Engage the following communities as partners in the DPHS research enterprise:
 - Local community include in the research continuum (from study design to evaluation of results)
 - Policy makers share data/information with them to inform their policies; receive information from them to inform DPHS research
 - Health care providers identify research outcomes that are of mutual interest, such as providing quarterly evaluation reports based on patients' clinical outcomes
- b. Increase networking with other units at MUSC conducing community engaged research



Goal 4 and Objectives

Strengthen National and International Reputation

- a. Representation of DPHS faculty at national and international meetings.
- b. Involvement of DPHS faculty in national and international research teams
- c. Grant review participation among DPHS faculty
- d. Participation of DPHS faculty on expert teams (national monographs, IOM, etc.)
- e. Involvement as journal editors or member of review boards
- f. Involvement as officers in national and international professional associations
- f. Increase number of quality graduate applications for our MPH/PHD programs



Goal 5 and Objectives

Enhance Health Equity

- a. Obtain grant funding to identify causes of disparities in health and healthcare, and to develop and test community-partnered interventions to reduce disparities
- b. Foster high-impact health and health disparity research by expanding the number of well-trained researchers from diverse backgrounds
- c. Disseminate research results to local communities, policy makers, and health care providers to inform policy and systems change to promote health equity
- d. Engage with the MUSC/MUHA efforts regarding population health to strengthen the implementation of the Population Health Plan
- e. Increase Global Health collaborative partnerships to transfer knowledge gained to our regional populations (and vice versa)



Priority Objectives

- Improve the Department mentoring program and evaluation
- Increase the percentage of graduates working in the field of Public Health Foster high-impact health and health disparity research by expanding the number of well-trained researchers from diverse backgrounds
- Increase the number and proportion of DPHS faculty who are coinvestigators (i.e., named key personnel) on funded PH projects
- Engage the following communities as partners in the DPHS research Enterprise:
 - Local Community Include in the research continuum (from study design to evaluation of results)
 - Policy Makers Share data/information with them to inform their policies; receive information from them to inform DPHS research
 - Health Care Providers Identify research outcomes that are of mutual interest, such as providing quarterly evaluation reports based on patients' clinical outcomes



Objective 1 and Initiatives

Pr	Prioritized Objective 1: Improve the Department mentoring program and evaluation					
INITIATIVES		MEASURES	RESPONSIBLE PARTIES	MILESTONES YEAR(S) 1, 2-3, 4-5		
Goal	Create a formal mentoring strategy/plan/protocol and process (considering some of the below activities): Benchmark other institutions or within MUSC that have good mentoring programs Assess faculty needs Develop a set of basic mentoring tools for mentors Consider the role of a mentoring committee	 Satisfaction with the mentoring relationship Milestones kept in the mentoring process (number of meetings with mentee, etc.) Faculty are more successful in obtaining milestones that support promotion (i.e., grant funding, etc.) 	Administrative Leadership Core will Decide	Recommend this in Year 1		
	Create a formal structure for the evaluation process (considering some of the below activities): Determine whether we are evaluating dyads or the program as a whole	 Successful evaluation plan in place Evaluation feedback is considered and utilized (changes are made) 	Administrative Leadership Core will Decide	Year 2		
	Create a training program to support developing our Department faculty as mentors	Successful workshops that are highly evaluated	Administrative Leadership Core will Decide	Year 2		



Objective 2 and Initiatives

Prioritized Objective 2: Increase the number and percentage of graduates working in the Public Health field

	INITIATIVES	MEASURES	RESPONSIBLE PARTIES	MILESTONES YEAR(S)
Goal	Create a more formalized list of job and internship opportunities for our graduates: ID key individuals across the US that would allow us to develop a pipeline (internships, jobs, etc.) Job posting board	Successful placements (need to keep track of where our graduates go) Note: Need to define "field of Public Health"	Administrative Leadership Core will Decide	Years 1-5
	Create more opportunities for exposure to Public Health in the other Colleges: Cross teaching in other colleges Advertise our seminars more widely Creating more internship opportunities	Attendees	Administrative Leadership Core will Decide	Years 1-5
	Develop a more formal relationship (could be something like an internship or joint programs like a bachelor's to Master's) with other schools in the area (Charleston Southern, CofC, etc.)	Number of students enrolled	Administrative Leadership Core will Decide	Year 1
	Strengthen our relationship with other institutions in the State that focus on public health		Administrative Leadership Core will Decide	Years 1-2
	Develop an incentive plan for teaching	 Invite people to show us how to be better teachers Provide funding for faculty to go to workshops to learn to be better teachers 	Administrative Leadership Core will Decide	Years 1-5

Objective 3 and Initiatives

Prioritized Objective 3: Foster high-impact health and health disparity research by expanding the number of well-trained researchers from diverse backgrounds

INITIATIVES		MEASURES	RESPONSIBLE PARTIES	MILESTONES YEAR(S) 1, 2-3, 4-5
Goal	Recruitment plan for people from diverse backgrounds into the Department as faculty: • Pipeline to other institutions that are more likely to graduate students from diverse backgrounds	Number of people on the faculty from diverse backgrounds	Administrative Leadership Core will Decide	Year 1
	Provide training in health disparities research at both faculty and student levels	Training offered and satisfaction	Administrative Leadership Core will Decide	Year 3
	 Increase in the diversity of the student population: Consider a diversity scholarship award Recruitment from schools who are more likely to come from diverse backgrounds 	Number of diverse students	Administrative Leadership Core will Decide	Year 1-5
	Establish a mechanism for mentoring students from diverse backgrounds	Percentage of students who complete a mentor plan	Administrative Leadership Core will Decide	Year 1



Objective 4 and Initiatives

Prioritized Objective 4: Increase the number and proportion of DPHS faculty who are investigators (i.e., named key personnel) on funded PH projects

	INITIATIVES	MEASURES	RESPONSIBLE PARTIES	MILESTONES YEAR(S) 1, 2-3, 4-5
	Include in seminar series 3 people; once per quarter	People will sign up to present aimsHit rate	Administrative Leadership Core will Decide	Years 1-5
Goal	 Develop an internal grant review process (formal or informal) Incorporate the grant review process in the seminar series Broadcast ahead of time as a special seminar List of resources on campus 	 Increase in successful submissions Describe key points Aims Design Methods Participation in the grant review seminars 	Administrative Leadership Core will Decide	Years 1-5
	Increase the visibility of the Department of PHS at MUSC: • Membership on MUSC committees • Attend research days in other Departments • National committee memberships • Attending national conferences	 Joanne Sullivan's office John Vena will also pay for external grant reviews 	Administrative Leadership Core will Decide	Years 1-5
	Develop departmental incentive for being co-I or PI	Operationalization and implementation of the incentive plan		Year 1

Objective 5 and Initiatives

Prioritized Objective 5: Engage the following communities as partners in the DPHS research enterprise

INITIATIVES		MEASURES	RESPONSIBLE PARTIES	MILESTONES YEAR(S) 1, 2-3, 4-5
Goal	 Local Community Include in the research continuum (from study design to evaluation of results): Conduct workshops on community identified needs (implies the need for an evaluation of community needs), Dr. Oz style Connect with local K-12 leaders – provide enrichment and education 	Number of grants that include community engagement Submitted Awarded	Administrative Leadership Core will Decide	Year 1
	Policy Makers Create a mechanism to share data/information with them to inform their policies; receive information from them to inform DPHS research	 Measure of formal contacts with policy makers Number of responses 	Administrative Leadership Core will Decide	Years 2-5
	Health Care Providers Attend medical society meetings in SC to be better informed	Number of meetings attended	Administrative Leadership Core will Decide	Years 1-5