What VALUE does PUBLIC HEALTH offer to HEALTH SYSTEMS?

- Epidemiology and Surveillance
- Environmental Approaches
- Health Equity
- Health Systems Improvements
- Community Clinical Linkages
Value of public health for health systems related to epi and surveillance

- Assist in data collection and analysis for community needs assessments
  - **Example:** GIS mapping to identify patterns in health and wellbeing among a patient panel

- Provide and promote the use of population data, including surveys, surveillance, registries, and vital statistics
  - **Example:** Use Behavioral Risk Factor Surveillance System data to supplement claims data for business intelligence and analytics

- Evaluate, analyze, and present data concerning health behaviors
  - **Example:** Provide trend and prevalence data on chronic disease risk factors in order to inform and improve service delivery, policy and environmental change
Value of public health for health systems related to environmental approaches

- Understand the social determinants of health that influence a system’s patient population
  - **Example:** Present community-based, cost-effective solutions to shared risk and protective factors (e.g. the tobacco Quitline)

- Provide technical assistance regarding individual and community wellness activities
  - **Example:** Educate on the adoption, implementation and evaluation of worksite wellness policies to improve productivity and decrease employer costs

- Serve as a subject matter expert regarding the role of the built environment in improving health outcomes
  - **Example:** Provide tailored, cross-sector examples of low-cost built environment improvements to address needs of specific populations
Value of public health for health systems related to community-clinical linkages

- Build the evidence base and infrastructure for community health worker, lay health worker, and patient navigation inclusion in the care team
  - **Example**: Demonstrate the capacity of care team expansion to help achieve value-based clinical outcomes

- Connect community-based organizations, providers, systems and payers
  - **Example**: Educate each sector about community needs and shared resources to reduce redundancy, increase access to resources and improve health outcomes

- Help create bidirectional referral systems and feedback loops between community and health resources
  - **Example**: Connect providers, hospitals, and community-based programs to help create a patient-centered medical neighborhood
Value of public health for health systems related to health systems improvements (i.e. quality improvement)

- Assist systems in understanding and meeting value-based payment metrics
  - Example: Provide access to and education on population health data for monitoring of patient care and systems improvement

- Provide assistance in public health messaging and communications to improve health behaviors among patient panels
  - Example: Design a workflow template for preventive services and other population-based tools.
Value of public health for health systems related to health equity

- Assist with the development of programs to improve health literacy to empower community members in their own care
  - Example: Provide information to community members that is easy to understand and culturally appropriate

- Communicate about the reality of systemic inequity and how to track and quantify health inequity
  - Example: Provide data demonstrating health inequity that can be found within communities

- Develop strategies to focus on high-need communities to use resources wisely
  - Example: Assist in identifying and addressing health disparities within communities