**NYAM Primary Care and Population Health Working Group**

*Literature Survey*

Recent months have witnessed an upsurge of interest in the concept of population health. This interest is reflected in the publication of original research, scholarly commentaries, and the output of expert committees. A comprehensive survey of the peer-reviewed and grey literature was conducted to gather these resources in an easily-accessible location—and thus to inform the deliberations of this working group.

The literature survey was seeded with the following organizing principles:

* Population health is defined as the health outcomes of a group of individuals, including the distribution of outcomes within the group.  (Kindig and Stoddart, 2003)
* Social determinants of health are broadly construed and include behavioral factors, community influences, and structural conditions.  (Dahlgren and Whitehead, 1991)
* Improved population health should be a central priority for health reform in the United States
* A population health approach should include:
	+ An emphasis on the role of primary care
	+ Alignment of financial incentives and metrics for accountability
	+ A geographic orientation for new models of health care delivery

An initial inventory revealed a small number of particularly valuable meta-sources:

* 2009 NYAM “Compendium of Proven Community-Based Prevention Programs,” which identified high-quality studies evaluating the effectiveness of community-based prevention. The compendium focused on interventions designed to reduce tobacco use, increase physical activity, and improve eating habits.
* 2010 Special Collection of the journal *Preventing Chronic Disease*, which focused on the Mobilizing Action Toward Community Health (MATCH) project. MATCH was funded by the Robert Wood Johnson Foundation and resulted in the County Health Rankings as well as 24 essays on metrics, incentives, and partnerships for population health included in this Special Collection.
* 2012 Institute for Alternative Futures report entitled “Community Health Centers Leveraging the Social Determinants of Health,” which proposes a framework for health care providers to address social determinants of health developed by CHC leaders.
* 2012 Institute of Medicine report “Primary Care and Public Health: Promoting Integration to Improve Population Health,” focused on examples of effective public health and primary care integration and factors that promote these efforts. There was a specific focus on Affordable Care Act provisions as well as coordination between HRSA-supported primary care systems and public health departments.
* 2012 National Quality Foundation-commissioned “Environmental Scan of Integrated Approaches for Defining and Measuring Total Population Health,” surveying efforts to measure and improve the health of total populations and subpopulations targeted or directly served by clinical and public health systems.
* 2012 Supplement of the *American Journal of Public Health*, organized around the theme of primary care and public health integration. 16 articles describe strategic considerations, methodologic challenges, original research, and practice developments at this intersection.
* 2012 Prevention Institute report on “The Intersection of Health Services and Community Environments,” with eight profiles of state-driven initiatives to advance population health. These profiles were prepared in response to the Center for Medicare and Medicaid Innovation’s interest in the important role of states in facilitating such collaborations.

Finally, all journal, book, and website citations from the NYAM compendium, the IOM report, and the NQF environmental scan were collated. Full text for almost all of the journal citations was retrieved. The full Special Collection of *Preventing Chronic Disease* and the most relevant articles from the *American Journal of Public Health* supplement were also gathered together.

These resources are accessible at: [https://www.dropbox.com/sh/qgvq5hu78kjrcxq/SZbFZyx2s6](https://www.dropbox.com/sh/qgvq5hu78kjrcxq/SZbFZyx2s6%22%20%5Ct%20%22_blank)