I have no disclosures

Objective: Understand how the HHS Quality Aims have been applied to creating a resource for selecting and implementing EBIs to improve population health.
Some Barriers and Opportunities

- Efforts to improve population health often fragmented
  - IRS changes for nonprofit hospitals provide opportunity for collaboration b/w public health and healthcare

- Public health and healthcare workforce often unaware of population health EBIs

- Existing population health EBI resources focus on evidence, less support for selection and implementation

Healthy NC Improvement App (NC IMAPP)

- A comprehensive, user-friendly resource to help partnerships select and implement EBIs to improve health that is aligned with HHS Quality Aims

- Developed using a quality planning process involving 14 community partnerships in NC

How is it different?

- Sophisticated selection features
- Focus on implementation
- “One-stop shop”
- Community contributions and interactivity (e.g., mentor groups)
Quality Planning Approach

**Phase 1**
Aug 2012 - June 2013
- Adapted IHI Improvement Mat for Public Health
- Partnered with four NC IHI3s and their community partners
- Worked with tobacco and PAN experts to populate the database with 10 EBIs

**Phase 2**
Sept 2013 - Sept 2014
- Partnered with 10 community partnerships
- Identified gaps and improved IMAPP’s user friendliness
- Added an additional 14 tobacco and PAN EBIs
- Added 20 additional EBIs focused on chronic disease, unintended pregnancy/STI and substance abuse

**Phase 3**
- Populate the tool with all priority Healthy NC 2020 Focus Areas
- Release a subset of NC counties using a phased roll out approach
- Develop and organize a collection of implementation resources
- Work with 1-2 community partnerships to develop E/I/ROI tools
- Continuous improvement based on feedback from users and partners

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**Demo**

The Healthy NC Improvement App (IMAPP) is a free, interactive, web-based resource designed to bring together the best knowledge available on community health improvement interventions. The tool was built around the US Department of Health and Human Services' Nine Public Health Quality Aims to help you:

- Identify, assess the evidence for, and select interventions that suit your community
- Find appropriate implementation resources
- Interact with others implementing the same or similar interventions in their community
- Contribute to the knowledge base

- Find Interventions: Start using the IMAPP tool to access the best evidence-based interventions and discover the resources needed to implement it.
- Explore Resources: Search the IMAPP database for videos, tools, training and learning opportunities, and much more.
- Start Discussing: Start a discussion with others on the IMAPP forum to share lessons and discuss learning.
- Contribute Content: Contribute your own experience and knowledge to the IMAPP forum.

http://www.ncimapp.org/
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