

# **NC Statewide HIE Strategic & Operational Planning**

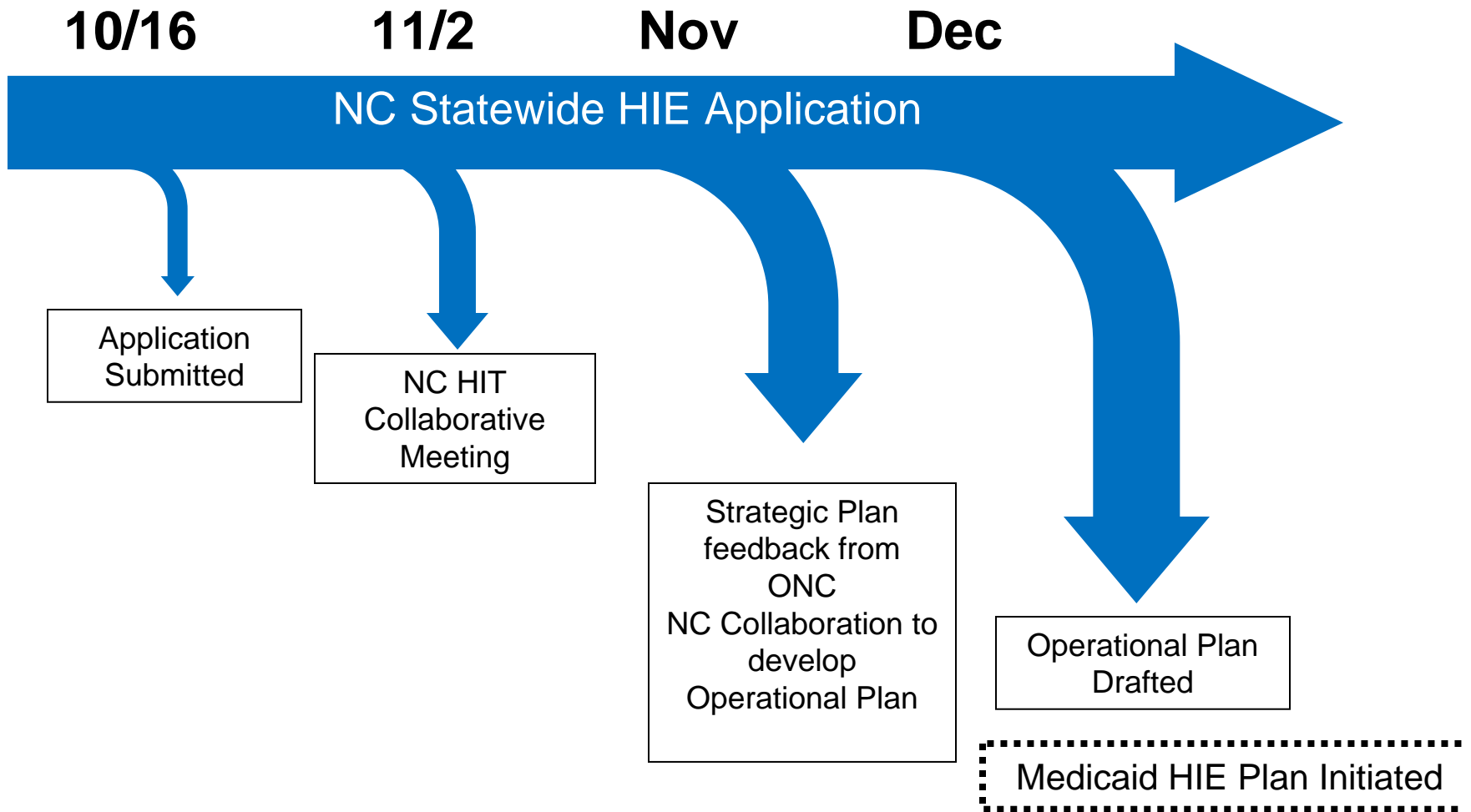
**NCHICA NC HIE Council  
Finance Committee**

**October 26, 2009**

## ONC FOA Released Aug. 20<sup>th</sup>

- 3013 – State HIE Cooperative Agreement Program request for application
  - One per state
  - \$12.9 Million is NC target
  - Submitted October 16<sup>th</sup>
  - NC Health and Wellness Trust Fund applied for NC
- 3012 – HIT Regional Extension Centers Program final application due Nov. 3<sup>rd</sup>
  - AHEC leading application team

# Timeline – 3013 HIE Application



# 3013 Application Activities

<i>Domain</i>	<i>Activity</i>	<i>Activity Description</i>
<i>Business Operations</i>	<i>PMO Stakeholder Education</i>	<ul style="list-style-type: none"> <li>➤ <i>Overall development of SDE operations to support HIE activities</i></li> <li>➤ <i>PMO Implemented</i></li> <li>➤ <i>Manage ONC contract deliverables</i></li> <li>➤ <i>Stakeholder educational materials</i></li> <li>➤ <i>Community HIE support</i></li> <li>➤ <i>Evaluation</i></li> <li>➤ <i>Project status reporting</i></li> <li>➤ <i>Develop/implement integrated marketing and education: electronic newsletters, webinars, webcasts, and CME/CEU opportunities</i></li> <li>➤ <i>Development of User Support Model</i></li> </ul>
<i>Financial</i>	<i>Sustainability Financial Mgmt.</i>	<ul style="list-style-type: none"> <li>➤ <i>Sustainability analysis &amp; modeling</i></li> <li>➤ <i>Financial Reporting</i></li> <li>➤ <i>Budget Management</i></li> </ul>

# NC HIE Strategic Plan

- Statewide HIE
  - Delivers “Shared Services”
  - Community HIEs
    - Geographic
    - Affinity
    - Organizational
  - Use NHIN for connections to federal agencies and interstate



WI SLHIE Planning & Design Project

Stakeholder Assessment and Environmental Scan

HIE-Related Service	Critical / Very Important	Provided by SLHIE	Provided by Local HIE
Patient Identifier	● 94%	● 67%	● 28%
Medication History Exchange	● 96%	● 59%	● 34%
Record Locator	● 87%	● 61%	● 30%
Lab Results Exchange	● 86%	● 57%	● 36%
Audit Trail	● 83%	● 63%	● 34%
Support for Meaningful Use	● 83%	● 62%	● 30%
Cross-Enterprise User Authentication	● 81%	● 60%	● 33%
Data Transformation	● 78%	● 60%	● 26%
Patient Registry Connectivity	● 77%	● 59%	● 32%
Patient Consent Management	● 75%	● 52%	● 43%
Clinical Portal	● 75%	● 49%	● 35%
Connection to NHIN	● 73%	● 74%	● 17%
Population Health	● 72%	● 72%	● 21%
PHI De-identification	● 72%	● 60%	● 29%
Benchmarking and Reporting	● 68%	● 66%	● 28%
Terminology	● 63%	● 66%	● 20%
Personal Health Record Exchange	● 62%	● 52%	● 35%
Electronic Health Record Provisioning	● 61%	● 46%	● 28%
Advanced Directives Management	● 51%	● 53%	● 35%
Clinical Decision Support	● 56%	● 45%	● 33%

# Finance & Sustainability

- Sustainability Planning for HIE
  - Identify Assumptions
  - Gather Data
  - Perform Analysis
  - Repeat