

Health IT: Transforming Care Delivery

An Assessment of Maryland Hospitals

&

Accelerating Meaningful Use: Strategies Aimed at Eligible Providers

September 19, 2013



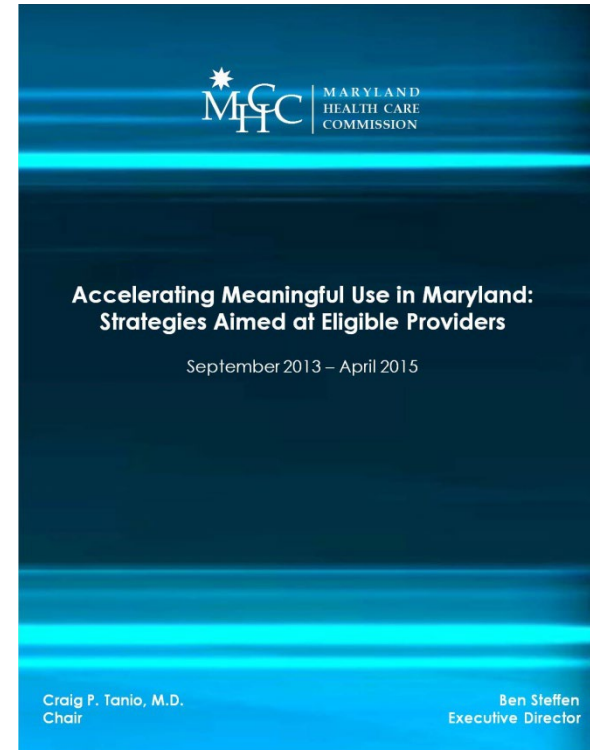
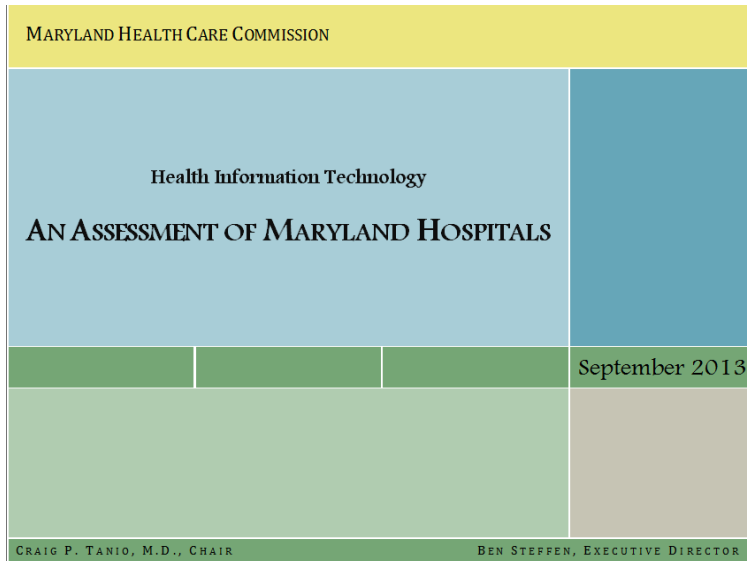
The MARYLAND
HEALTH CARE COMMISSION

Health IT: Framing its Value

- **Enables imagination and redesign of interdependent activities, including replacing workflows, new coordination activities, development of team-based care, strategies for patient engagement and new uses of information**
- **Facilitates improvements in patient safety; reduced medical errors; decreased use of inappropriate or ineffective interventions; increased use of clinical guidelines and evidence-based clinical decisions; improvements in quality of care**
- **Serves as the infrastructure to interconnect providers and a catalyst in supporting new models of care delivery and payment**

The Reports

- MHCC assessed acute care hospital and eligible professional (EP) adoption and use of health IT



- Key evaluation areas include:
 - Technology diffusion
 - Meaningful Use (MU) achievement
 - HIE connectivity

Consistent Themes Across Reports

- **Health IT growth is strong in Maryland**
 - Hospitals by nearly 25 percent since 2008; overall at roughly 75 percent
 - Office-based physicians by around 25 percent since 2010; overall at about 49 percent
- **MU challenges exist around electronic health records (EHR) implementation, determining eligibility for participation, and achieving the MU requirements**
- **Use of health information exchange (HIE) services are growing at a modest pace**
 - Around 40 hospital emergency departments (EDs) and about 582 ambulatory physicians use the CRISP portal (available - January 2011)
 - Nearly 3 hospital EDs and roughly 755 physicians have subscribed to ENS (available - August 2012)

MHCC - A Resource for Health IT Diffusion

- **Information regarding EHR, HIE, and telemedicine**
- **Health IT implementation strategy development support and evaluation**
- **Convener of hospital Chief Information Officers and Chief Medical Informatics Officers**
- **Link to community-based ambulatory practices**
- **Shed light on best practices through reporting**
- **HIE privacy and security regulations**

Increasing the Momentum – Activities Underway

- **Collaborating with stakeholders on implementing strategies aimed at expanding MU eligibility; a key component of transforming care delivery**
- **Developing strategies with hospital Chief Information Officers, Chief Medical Informatics Officers, and CRISP to increase the availability and consumption of clinical information through the HIE**
- **Seeking opportunities to align practice transformation activities with adoption and expanded use of health IT**
- **Assisting providers in making choices around integrated and interoperable solutions**



Discussion

