



The Office of the National Coordinator for  
Health Information Technology



## Health IT as the Foundation for the Three-Part Aim


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Alliance for Health Reform  
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## ONC Began in 2004



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**President Bush's goal in 2004**  
*"... an Electronic Health Record for every American... By computerizing health records, we can avoid dangerous medical mistakes, reduce costs, and improve care."*

- State of the Union address,  
January 20, 2004



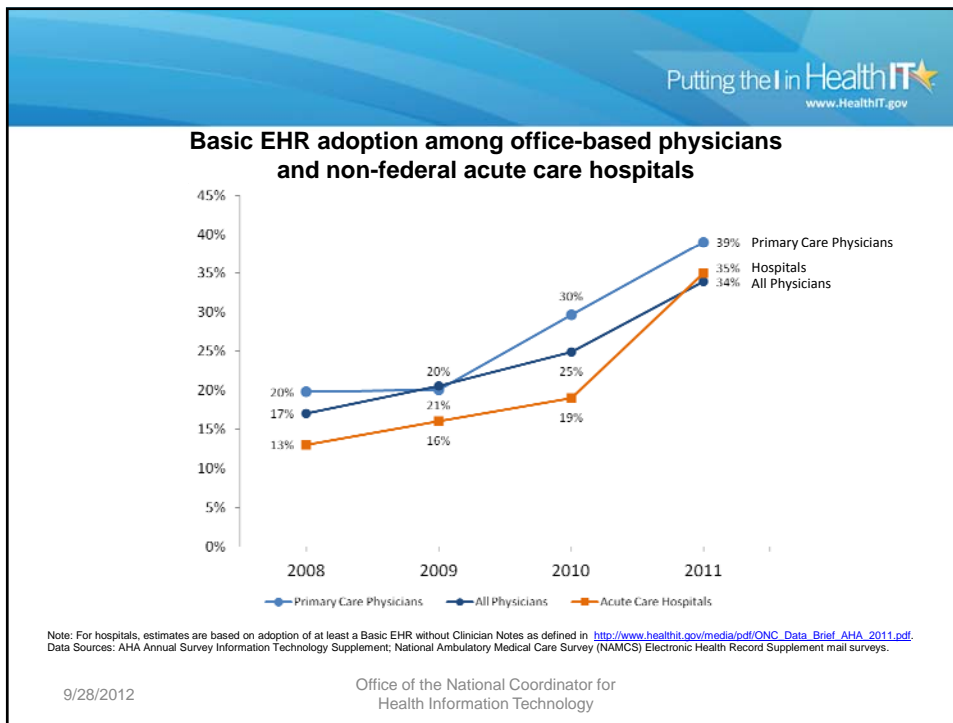
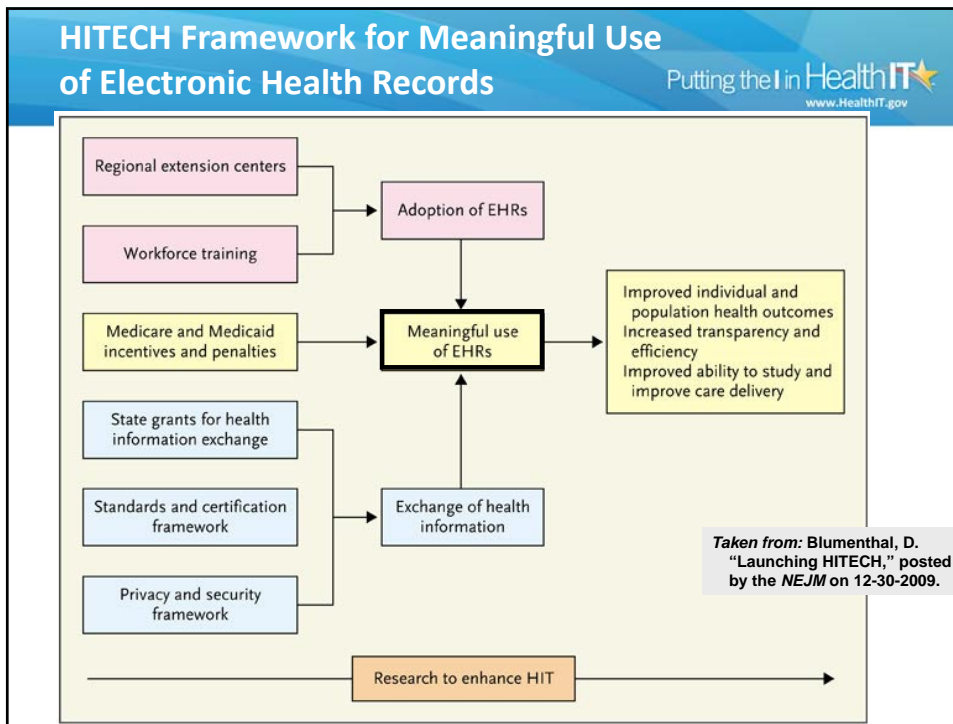
**President Barack Obama announces an audacious plan in 2009**  
*"Computerize all health records..."*

- Speech at George Mason University,  
January 12, 2009



**Through HITECH Act—part of the February 2009 American Reinvestment and Recovery Act (i.e., ARRA, the Stimulus Bill), Congress:**

- Authorized an unprecedented investment in health IT (e.g., incentives, technical assistance)
- Charged HHS ONC with coordinating the Federal Government's efforts to realize the implementation of a nationwide health IT infrastructure within a legislatively mandated timeline
- Established meaningful use as a framework for advancing health IT adoption and a foundation for improving the healthcare system



## Meaningful Use Stage 2: A Giant Leap in Data Exchange

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### Meaningful Use Stage 2: A Giant Leap in Data Exchange

August 28, 2012, 10:26 am  
Dr. Farhad Moazzami / National Coordinator for Health Information Technology

The ONC and ONC Meaningful Use Stage 2 rules we just issued represent a massive step forward in advancing the secure exchange of information between providers and patients to support better care across the nation. Getting the right information to the right person at the right time can be a matter of life and death. Unfortunately, anyone who has been a patient or cared for a patient understands that it's simply not happening today.

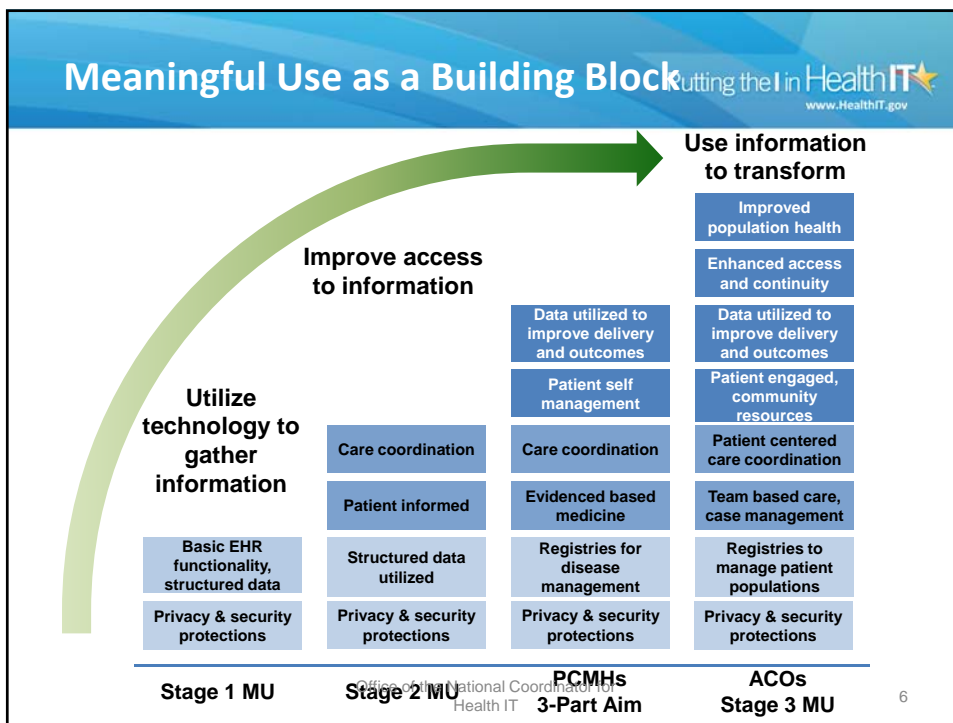
Back in 2009 when we were drafting the initial set of meaningful use criteria and required standards, our hopes and expectations were subdued by the reality we faced. Different vendor products used different proprietary or local codes, there were strong disagreements about how laboratory results or patient summaries should be packaged, and there was simply no consensus on how the Internet could be used to securely send patient information. Over the past two years, thanks to the initial steps we took in Stage 1 and the relentless work of almost 1,000 volunteers in ONC's standards and implementation activities, we can now leap towards interoperability and exchange in Stage 2.

Meaningful Use Stage 2 and Health Information Exchange Highlights

- Common Standards and Implementation Specifications for Electronic Exchange of Information: The Meaningful Use Stage 2 final rules define a common dataset for all

Health IT

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## Powerful Synergy

Patient-Centered Medical Homes  
Build on Meaningful Use Foundation

Meaningful Use of Health IT and Patient-Centered Medical Homes are powerful, closely aligned efforts for health care quality improvement. NCQA's PCMH standards make the most of this synergy for patients and providers alike. Both:

- Maximize protection and use of patient data to provide higher quality, patient-centered care.
- Emphasize better education to help patients understand and take an active role in their own care.
- Greatly improve the coordination of care from an individual patient's many different providers.
- Work to assure that patients get the drugs they need and avoid drugs that may cause harm.
- Include clinical decision support so patients and providers have up-to-date information to make good care decisions.
- Include targeted efforts to make sure people get culturally appropriate care and disparities are addressed.
- Require reporting on clinical performance, which is critical for measuring and improving quality.



\* We plan to update for full alignment with final stage 2 meaningful use requirements.  
\*\* NCQA's PCMH recognition is at the practice level whereas meaningful use bonus payments are based on individual "Eligible Providers."

100%

aligned with Stage 1 meaningful use requirements\*\*

PCMH

An established model of care coordination aligned with meaningful use.

Access

Efficiency

Patient Focus

Whole Patient Care

Team Based Care

Aligns with Meaningful Use Quality Improvement

Decision Support

Educating Patients

Using Patient Information

Recording Diagnosis

Medication Management

Quality Reporting

Patient Information

Trust

Education

Coordinate

Secure

Meaningful Use Serves as Foundation for New Delivery System Models

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2012

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