



*Agency for Healthcare Research and Quality*

*Advancing Excellence in Health Care*

[www.ahrq.gov](http://www.ahrq.gov)

# Privacy and Security Solutions for Interoperable Health Information Exchange

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# AHRQ and HIE

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## Mission

*To improve the quality, safety, efficiency, and effectiveness of health care for all Americans*

### Relationship to other HHS research divisions:

- **NIH** -- basic biomedical bench research and “efficacy” clinical trials
- **AHRQ** -- the healthcare delivery system and “effectiveness” of healthcare services
- **CDC** -- the public health system and community-based interventions

Other federal partners – **CMS** (Medicare and Medicaid), **HRSA** (capital and resources, workforce), and **ONC** (collaboration and coordination on health IT)

# Intersection of Safety, Quality and Health IT



**Support diffusion of HIT to**

- 41 states
- 40 million Americans

**Improve medication safety**

- CMS e-prescribing demos

**Provide HIT technical  
support to safety net**

- Community health centers, critical access hospitals, public hospitals

**Privacy and Security**

# State and Regional HIT Demonstrations

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- Five-year state-based contracts:
  - Help states develop secure statewide networks
  - Ensure privacy of health information
  - Make an individuals' health information more available to health care providers
- FY04: Five states awarded \$1M/year
  - Colorado
  - Indiana
  - Rhode Island
  - Tennessee
  - Utah
  - Delaware added in FY05

# AHRQ National Resource Center for Health Information Technology

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- Provides technical and expert support to health IT grantees, contractors, and selected other federal grantees (HRSA, CMS, IHS)
- Contract award to NORC (over \$20M over 5 years), in partnership with:
  - Vanderbilt University
  - Center for IT Leadership (Partners)
  - Indiana University
  - Foundation for the eHealth Initiative
  - CSC
  - Burness Communications

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