

Public Health Perspective: Background slides

HIT Policy Committee Certification/Adoption Workgroup LTPAC Virtual Hearing

Nimalie Stone, MD, MS

Division of Healthcare Quality Promotion
Centers for Disease Control and Prevention

December 12, 2013

National Center for Emerging and Zoonotic Infectious Diseases

Division of Healthcare Quality Promotion



Key Questions

- ❑ *How would the implementation of an EHR certification process for LTPAC providers address public health goals?*
- ❑ *Which clinical data should be prioritized during the development of health IT standards to meet public health needs?*

Public Health: Core Activities

- ❑ Health Surveillance
- ❑ Prevention
- ❑ Policy Development

Require data
for action

National Action Plan to Prevent Healthcare-associated Infections (HAIs), 2009-2013

http://www.hhs.gov/ash/initiatives/hai/actionplan/index.html#stat National Action Plan to Pre...

HHS.gov
U.S. Department of Health & Human Services

Home | About HHS | Newsroom | FAQs | Regulations | A-Z Index

Search

This Site All HHS Sites

HHS Home > ASH Home > Initiatives > Healthcare-Associated Infections > Action Plan

Text Size: A A A      Share

National Action Plan to Prevent Health Care-Associated Infections: Road Map to Elimination

- [Action Plan Development](#)
- [Phase 1: Acute-Care Hospitals](#)
- [Phase 2: Ambulatory Surgical Centers, End-Stage Renal Disease Facilities, and Increasing Influenza Vaccination Among Health Care Personnel](#)
- [Phase 3 Long-Term Care Facilities](#)
- [State HAI Prevention Plans](#)

Action Plan Development

In recognition of health care-associated infections (HAIs) as an important public health and patient safety issue, the U.S. Department of Health and Human Services (HHS) convened the Federal Steering Committee for the Prevention of Health Care-Associated Infections (originally called the HHS Steering Committee, but was changed to reflect the addition of agencies outside of HHS). The Steering Committee's charge is to coordinate and maximize the efficiency of prevention efforts across the federal government. Members of the Steering Committee include clinicians, scientists, and public health leaders representing:

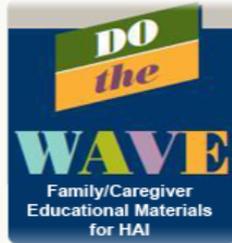
ASH Home
Key Personnel
Regional Health Administrators
Public Health Offices
Initiatives
Viral Hepatitis
Tobacco Control and Prevention
Healthcare-Associated Infections
Action Plan
National Targets and Metrics
Steering Committee
Projects
Events
Partnering to Heal
Training and Resources
Contact Us



See who has joined the partnership.



Follow us @EliminateHAIs



<http://www.hhs.gov/ash/initiatives/hai/actionplan/index.html>

National HAI reporting infrastructure



- CDC managed, web-based system designed for healthcare facility reporting of HAI events
 - NHSN evolved from several voluntary reporting systems;
 - Initial focus in hospitals, reporting expanded to other healthcare settings, e.g., long-term care and dialysis
 - Data used by facilities for surveillance, benchmarking, and internal quality improvement
- With implementation of state/federal reporting rules, NHSN became a mandated HAI reporting system
 - Data used for public reporting and external comparisons of performance

Federal quality program incentives for HAI reporting in NHSN

Through the Patient Protection and Affordable Care Act of 2010, CMS began implementing payment incentives for HAI reporting by healthcare facilities:

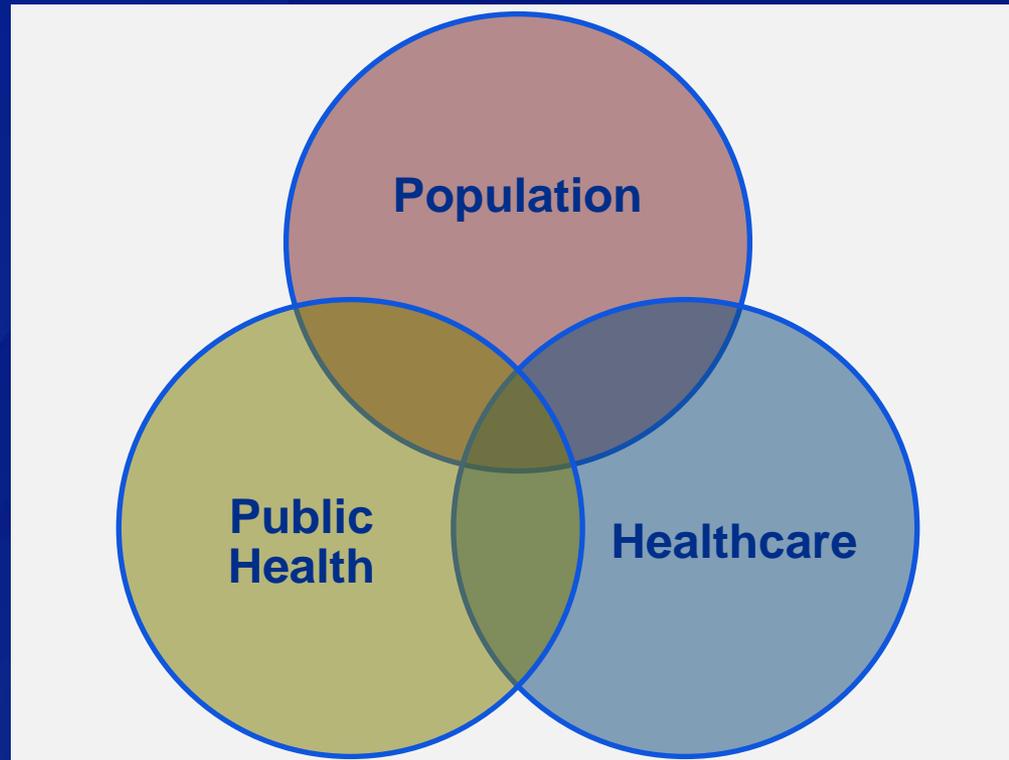
- ❑ Hospital Inpatient Quality Reporting program -- 2011
- ❑ End-stage Renal Disease Quality Initiative -- 2012
 - Reporting IV antibiotic starts, positive blood cultures, and access site infections
- ❑ Inpatient Quality Reporting programs for Long-term care hospitals and Inpatient rehabilitation facilities -- Oct 2012
- ❑ Proposed rules for ambulatory surgical centers in progress

Public health clinical data needs: Examples for HAI activities

- ❑ **Medication administration data used for prevention**
 - Immunization records
 - Antimicrobial use
- ❑ **Laboratory data used for surveillance**
 - Molecular diagnostics for infectious diseases
 - Microbiologic culture and susceptibility

Communication bridges the gaps

Effective information exchange will optimize the goals at the intersection between public health and healthcare



Thank you!

Nimalie Stone, MD, MS

CDC/Division of Healthcare Quality and Promotion

Email: nstone@cdc.gov

Phone: (404) 639-4757

For more information please contact Centers for Disease Control and Prevention

1600 Clifton Road NE, Atlanta, GA 30333

Telephone, 1-800-CDC-INFO (232-4636)/TTY: 1-888-232-6348

E-mail: cdcinfo@cdc.gov Web: www.cdc.gov

The findings and conclusions in this report are those of the authors and do not necessarily represent the official position of the Centers for Disease Control and Prevention.

National Center for Emerging and Zoonotic Infectious Diseases

Division of Healthcare Quality Promotion

