ARRA Meaningful Use Incentives

$63,750 per Eligible Professional (EP)
• Physicians
• Dentists
• Nurse Practitioners
• Certified Nurse Midwives
• Physician Assistants practicing in a PA-led FQHC or Rural Health Clinic

Criteria for Medicaid EPs
• EPs must be non-hospital based
• Must bill 30%+ of encounters to Medicaid over a representative 90 day period
• 50% of the EP’s encounters at facilities using a certified EHR in a meaningful way
• The LHD must meet Meaningful Use EHR requirements
• EPs must assign their incentives to the LHD
But for Public Health, the meaningful use of an EHR is not the end goal...

**GOAL:**
To better protect the community's health and improve outcomes by being ready and able to participate in health information exchange.

Driving Requirements for Information Exchange / Interoperability

**ARRA Meaningful Use** (2009)

**Healthy People 2020** (2010)

**Patient Protection & Affordable Care Act** (2010)

**CDC Public Health Preparedness Capabilities** (2011)

**PH Accreditation** (2011)

ARRA's Information Exchange Requirements

**Stage 1 (2011)**

- **Preventing:** Be ready to submit certain elements:
  1. Immunizations
  2. Electronic Lab Reporting
  3. Syndromic Surveillance

- **Patients:** Be able to provide care record electronically.

**Stage 2 (2014)**

- **PH Reporting:** Must submit all.
- **Patients:** Be able to provide care record electronically.

- **Preventing:** Be able to view within EHR.
- **Patients:** Be able to view within EHR.

**Stage 3 (2016?)**

- **PH Reporting:** Be able to view within EHR.
- **Patients:** Be able to view within EHR.

Outbreak Investigation; Case Management; Community Assessment

Community Health Threats & Trends; Most Effective Treatment Options; Prevention Programs

- **Diagnosis & Treatment; Patient Education**

- **Early Interventions; ID Patients At Risk**

- **Syndromic Surveillance**

- **Disease Reports; Syndemic Surveillance**

- **Outbreak Investigation**

- **Case Management**

- **Community Assessment**

- **Community Health Threats & Trends**

- **Most Effective Treatment Options**

- **Prevention Programs**
ARRA Meaningful Use will significantly increase the quality, quantity and timeliness of the data...

EHR Data can provide...

- Timely and complete reporting
- Earlier detection of outbreaks
- Improved coordination of care
- Understanding of health burdens
- Improved outcome assessments

The Public Health Opportunity

Population Health Data can...

- Provide community-based view of patient health
- Reduce ED visits for chronic conditions
- Keep physicians fully informed about community health threats
- Identify disease treatment options
Questions to ask of your Health IT System

**Does it Provide:**

1. A Single view of the patient shared by all LHD programs
2. A Complete EHR designed for Public Health workflows
3. Full PH data collection support for all State, Federal and Grant reporting requirements
4. Support for national information exchange standards
5. A robust infrastructure to fully support your LHD’s health information exchange relationships with:
   - Community providers
   - Regional and State agencies
   - Patients and their families
Insight: Practice Management

Practice Management

- Patient Registration
- Encounter Processing
- Appointment Scheduling
- Patient Accounts
- X12-837V05, X12-835
- Supplies Inventory
- Time & Effort
- Chart Tracking
- Program-specific sliding fee scales
- Family Linkage between patients with different demographics and addresses
- Scheduling by Program, Site or Provider
- Clinic supply use tied to inventory management
- Both patient-centric and non-patient-based time tracking
- HIS data collection and batch interface

Insight: EHR

Electronic Health Record

- Electronic Medical Records
- Laboratory Tracking
- Immunization Tracking & Inventory Management
- Patient Tracking
- ACIP & local schedules
- Bi-directional query/response interfaces to State IRs
- Integrated Inventory Management

Insight: Clinic Options

- STD
- HIV/AIDS
- Tuberculosis
- Family Planning
- Breast and Cervical Cancer Screening
- Maternal & Prenatal Health
- Child Health
- Case Management
- Provider Charting
- Contact Tracking
- Program-specific Confidentiality
- Local Registries
- Clinic, HIS and Title X support
- Bright Futures
- Omaha System

Insight: Other Options

- Epidemiology
- Event Management
- Pharmacy
- Insight Anywhere
- GL Transactions from AR
- Dentrix Dental Interface
- Document Management
- CareConnect (Interoperability)
- OrderConnect (ePrescribing)
- ConsumerConnect (Patient Portal)
- Plan and evaluate events
- Mobile, disconnected access
- Shared with All Netsmart EHR Products
Implementation Options

Self-Hosted
- You own the software license
- You manage the installation

Netsmart-Hosted
- You own the software license
- We manage the installation

Subscription
- You rent the software license
- We manage the installation

Netsmart Hosting

<table>
<thead>
<tr>
<th>Capability</th>
<th>Netsmart Hosting</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENVIRONMENT:</td>
<td></td>
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<tr>
<td>99.9%+ Availability</td>
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<tr>
<td>7x24 physical monitoring &amp; controlled access</td>
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<tr>
<td>Fully redundant systems</td>
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<tr>
<td>Secondary data-center on separate power grid</td>
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<tr>
<td>Annual disaster recovery/business continuity tests</td>
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<tr>
<td>Annual network security certification</td>
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<tr>
<td>Annual network penetration testing</td>
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EXPERT SUPPORT STAFF:
All back-ups, version upgrades and installations
All routine maintenance and support of the hardware
Always on the latest supported software versions
All Cache database licenses, upgrades and support
Direct access to Netsmart product development team
"We can look to another health department to see what they have done and even incorporate their setup. It provides a foundation to build on and that has been the biggest help to us."

- Joe Young
  Johnson County Health Department
  IT Director

"Networking and sharing ideas with other public health departments in the Netsmart customer community is very beneficial to the Johnson County Health Department."

- Debra Whiteman, RN, BSN
  Johnson County Health Department
  Maternal Child Health Program Supervisor
Netsmart Public Health:
IT Solutions to Protect and Improve the Health of Your Community

- Prevention & Promotion
- Health Information Exchange
- Clinical Services (PM/EHR)
- Population Health
- Policy
- Public
- Patients
- Providers

NETSMART
- Helping you improve community health outcomes through Health IT solutions
- Software designed and built exclusively for Local Health Departments
- The financial resources required to successfully deliver
- The most experienced Public Sector Healthcare implementation and support team
- A connected community of local health departments