

Health Information Technology

Systems working together:



TERRA Project and Other Broadband Access



Health Information Technology

Systems working together: to reduce health care costs & improve the quality of care

Key Terminology

Health Information Technology (HIT) - Computer systems and electronic technologies used for health and health care purposes

Health Information Exchange (HIE) - An electronic means to share computerized health information, it can take many forms; a portal, network, cloud computing, etc

Electronic Medical Record (EMR) - A person's provider specific medical chart in electronic format

Electronic Health Record (EHR) - Captures patient information electronically as related to health care, payment, and wellness; may contain some but not all of the information in an EMR as well as information not found in an EMR





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Electronic Health Record (EHR) Incentive Program

A federal program that provides major financial support to incent providers to adopt, implement, or upgrade certified EHR technology

Goals :

- Enhance care coordination and patient safety
- Reduce paperwork and improve efficiencies
- Facilitate information sharing across providers, payers, and state lines
- Enable sharing using state Health Information Exchanges (HIE) and the National Health Information Network (NHIN)

Purpose:

Improve outcomes, facilitate access, simplify care, and reduce costs of health care nationwide.





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Use Certified EHR Technology

Adopt, Implement, or Upgrade

Adopt: Acquired and installed - e.g., evidence of acquisition, installation, etc.

Implement: Commenced utilization - e.g., staff training, data entry of patient demographic information into EHR, data use agreements

Upgrade: Must clearly move to a new version with expanded functionality - e.g., ONC EHR certification





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Eligible Professionals/Hospitals (Medicaid) EHR Incentive Program

Non-Hospital Based:

Required Medicaid Patient Volume

Physician (MD, DO)	30%
Dentist	30%
Certified nurse mid-wife	30%
Nurse practitioner	30%
Physician assistant	30% (Only in rural health clinic or Federally Qualified Health Center (FQHC) led by PA)
Pediatrician	20% (less than full incentive amount)

Hospitals

Acute care	10%
Children's	No minimum requirement

Not Eligible

- Most behavioral health practitioners
- Nurses other than above
- Lab techs
- Hospital-based professionals
- Pharmacies





Medicaid EHR Incentive Payments

- **For Eligible Providers: Potentially as high as \$63,750 over 6 yrs**
- **For Eligible Hospitals: \$2,000,000 plus over 3 yrs**
- **Incentive Requirements**
 - Be an **“eligible”** professional (EP) or hospital (EH)
 - Adopt, Implement or Upgrade and Use **“certified”** EHR technology
 - Attest to meeting the program eligibility criteria





Incentive Program Highlights

- EHR Incentive Payment Program will be managed using resources in the DHCS HIT Program Office
- Leveraging existing DHCS Medicaid business processes such as enrollment, payment, audits and federal reporting
- Eligible providers and hospitals will register on CMS web site and be directed to the state EHR Incentive (SLR) site beginning in January 2011



State Level Repository (SLR) Solution

- Developing an online EHR Incentive Payment Program Registration Module in collaboration with other states, leveraging the existing Provider Enrollment Portal (PEP)
- Will enable online attestation for Alaska Medicaid Providers
- Will support Provider Incentive Program statistics and tracking reports
- Will support CMS eligibility and payment calculation requirements





Provider Incentive Timeline

- Alaska SMHP submitted to CMS: **October 2010**
- Expecting CMS approval of Alaska SMHP: **November 2010**
- Alaska State Level Repository available for Medicaid provider registration: **January 2011**
- Payments to Alaska Medicaid providers begin: **April 2011**





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EHR Incentive Program - Meaningful Use

Use certified EHR technology

- *in a meaningful manner* - have certain electronic capabilities, such as e-prescribing
- *for electronic exchange of health information* - to improve quality/coordination of health care, reduce costs
- *to submit clinical quality and other measures* - measures change over time to show progress

Meaningful Use Criteria

- Set of measures
 - Quality (outcomes)
 - Process (use of best practices/data capture)
 - Capabilities (computerized functions)
- Providers must provide attestation and later submit these measures to receive funds
- Must use Federal Meaningful Use definition as a floor





HIE Cooperative Agreement

- SB133 required HSS Commissioner to implement an HIE with an advisory board
- ARRA required Governor to name an SDE and a HIT Coordinator
- State Department of Health and Social Services (DHSS) is the State Designated Entity
- DHSS has contracted AeHN to procure and manage the HIE



HIE Cooperative Agreement Status

- Grant application submitted Oct 2009
- Revised application submitted Feb 2010
- Planning funds awarded Mar 2010
- Management contract awarded to AeHN April 2010
- AeHN HIE Vendor RFP Issued May 2010
- AeHN HIE Vendor demos held Sept 2010
- Revised State HIT Plan submitted Nov 2010
- AeHN HIE Vendor contract negotiations in progress, contract award expected in Dec 2010



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Contact

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