



Welcome to the AHRQ Medicaid and CHIP TA Webinar

Medicaid-CHIP Quality Measurement Strategies: HITECH, CHIPRA, and the Affordable Care Act

Presented by:

Jessica Kahn, Technical Director for Health IT, Division of State Systems, Centers for Medicare & Medicaid Services (CMS)

Lekisha Daniel-Robinson, CMSO/FCHPG, CMS

Mark Doughty, State of Alaska, DHSS, Section of Health Planning and Systems Development

Moderated by:

Stephanie Kissam, RTI International

Friday, December 3, 2010, 2:00–3:30 p.m. Eastern

*** Please note all participants were placed on mute as they joined the session.**

Funded by the Agency for Healthcare
Research and Quality



Overview

- Welcome and introductions
- Presentations
 - Centers for Medicare & Medicaid Services
 - Presented by Jessica Kahn and Lekisha Daniel-Robinson, CMS
 - Alaska Health IT: Health Information Exchange (HIE) Electronic Health Records (EHRs)
 - Presented by Mark Doughty, State of Alaska, DHSS, Section of Health Planning and Systems Development
- Discussion
- Closing Remarks

Before We Begin

- Please note all participants were placed on mute as they joined the Webinar.
- If you wish to be unmuted, choose the “raise hand” option to notify the host.
- If you have a question during the presentation, please send your question to all panelists through the chat. At the end of the presentations, there will be a question and answer period.
- Please e-mail Julie Singer at jsinger@rti.org if you would like a copy of today’s presentation slides before they are posted on the project Web site.
- All TA Webinar presentation slides to the project Web site: <http://healthit.ahrq.gov/Medicaid-SCHIP>

Building a System for Quality Measurement, Reporting, and Improvements in Medicaid and CHIP



Lekisha Daniel-Robinson, MSPH

Division of Quality, Evaluation, and Health Outcomes

Family and Children's Health Programs Group

Center for Medicaid, CHIP and Survey & Certification

Jessica Kahn, MPH

Technical Director for Health IT

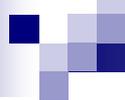
Data Systems Programs Group

Center for Medicaid, CHIP and Survey & Certification



The Center for Medicaid, CHIP and Survey & Certification: Our Mission

- To help States make Medicaid and CHIP the best programs they can be and to contribute to the broader goal of improving health care for all Americans
- Beneficiaries are our focus
- Partnerships are critical to success



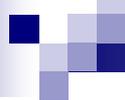
Integrating CHIPRA and ARRA Efforts into Reform

- Creating a high-performing Medicaid program
- Systems upgrades and data/performance standards
 - Integration with the Exchange
 - Interoperability with other programs/data sources
 - Data enhancements, analysis, performance measures, and transparency



Building on the Foundation of CHIPRA

- Continued partnership with AHRQ in developing the Pediatric Quality Measures Program
- Implementing a National EPSDT Improvement Workgroup
- Implementing a National Oral Health Improvement Strategy with State Medicaid and CHIP programs
- Expanding on the CMS Neonatal Outcomes Improvement Project
- CHIPRA Quality Demonstration Grants



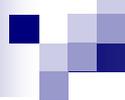
CHIPRA Quality Demonstration Grants

- Grants to support projects that promote children's health care under Medicaid and CHIP, including:
 - Experimenting with and evaluating use of recommended quality measures;
 - Promoting the use of health information technology (HIT) in service delivery;
 - Evaluating provider-based models that improve the delivery of services; or
 - Demonstrating the impact of the model electronic health record (EHR) format for children to be developed and disseminated under CHIPRA Section 401(f)
 - Expand scope or content of A–D, or address other target area

<http://www.insurekidsnow.gov/professionals/CHIPRA/>

CHIPRA Quality Demonstration Grants (cont'd)

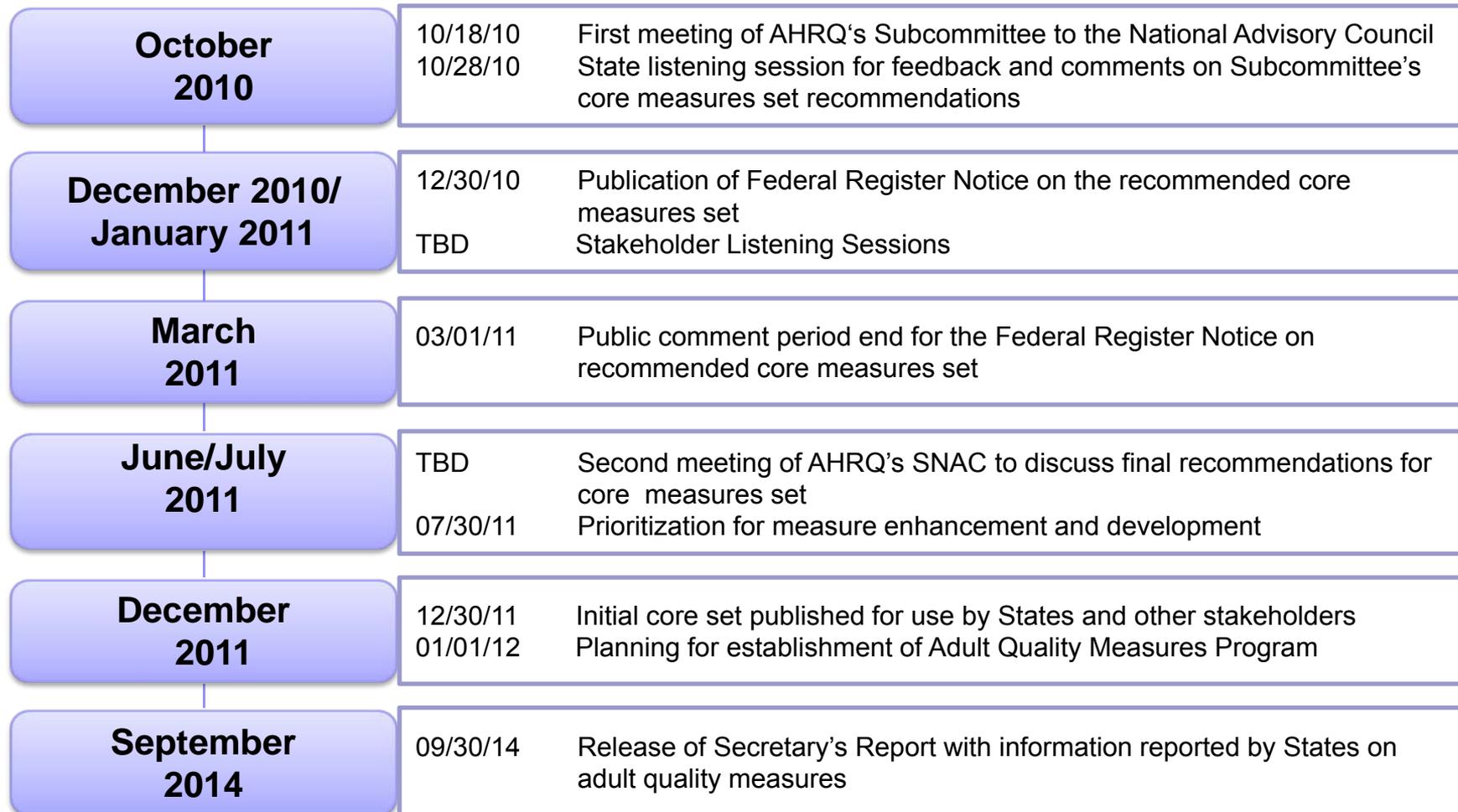
- Grants to experimenting with and evaluating use of recommended quality measures :
 - Florida/Illinois
 - Maine [Vermont]
 - Massachusetts
 - North Carolina
 - Oregon/Arkansas/West Virginia
 - Pennsylvania
 - South Carolina



Reporting the CHIPRA Core Set

- CARTS Webinar on 12/9/2010
- State Health Official letter on CHIPRA quality measurement efforts
- Informational bulletin for voluntary reporting of CHIPRA core quality measures and reporting data through CARTS
- Technical assistance

Identifying a Core Set of Quality Measures for Adults in Medicaid



Prevention and Health Promotion

NQF ID	Measure Owner	Measure Name	EHR
0039	NCQA	Flu Shots for Adults Ages 50-64 (Collected as part of HEDIS CAHPS Supplemental Survey)	—
0421	CMS	Adult Weight Screening and Follow up	X
0031	NCQA	Breast Cancer Screening	X
0032	NCQA	Cervical Cancer Screening	X
NA	RAND	Alcohol Misuse: Screening, Brief Intervention, Referral for Treatment	—
0027	NCQA	Medical Assistance With Smoking and Tobacco Use Cessation	X
0418	CMS	Screening for Clinical Depression and Followup Plan	—
NA	NCQA	Plan All-Cause Readmission	—
0272	AHRQ	PQI 01: Diabetes, short-term complications	—
0273	AHRQ	PQI 02: Perforated appendicitis	—
0274	AHRQ	PQI 03: Diabetes, long-term complications	—
0275	AHRQ	PQI 05: Chronic obstructive pulmonary disease	—

Prevention and Health Promotion (cont'd)

NQF ID	Measure Owner	Measure Name	EHR
0276	AHRQ	PQI 07: Hypertension	—
0277	AHRQ	PQI 08: Congestive heart failure	—
0280	AHRQ	PQI 10: Dehydration	—
0279	AHRQ	PQI 11: Bacterial pneumonia	—
0281	AHRQ	PQI 12: Urinary Tract Infection Admission Rate	—
0282	AHRQ	PQI 13: Angina without procedure	—
0638	AHRQ	PQI 14: Uncontrolled Diabetes Admission Rate	—
0283	AHRQ	PQI 15: Adult asthma	—
0285	AHRQ	PQI 16: Lower extremity amputations among patients with diabetes	—
0276	AHRQ	PQI 07: Hypertension	—
0277	AHRQ	PQI 08: Congestive heart failure	—
0280	AHRQ	PQI 10: Dehydration	—
0279	AHRQ	PQI 11: Bacterial pneumonia	—
0281	AHRQ	PQI 12: Urinary Tract Infection Admission Rate	—
0282	AHRQ	PQI 13: Angina without procedure	—
0638	AHRQ	PQI 14: Uncontrolled Diabetes Admission Rate	—
0283	AHRQ	PQI 15: Adult asthma	—
0285	AHRQ	PQI 16: Lower extremity amputations among patients with diabetes	—

Management of Acute Conditions

NQF ID	Measure Owner	Measure Name	EHR
0052	NCQA	Use of Imaging Studies for Low Back Pain	X
0640	TJC	HBIPS-2 Hours of physical restraint use	—
0576	NCQA	Followup After Hospitalization for Mental Illness	—
0476	Providence St. Vincent Medical Center	Appropriate Use of Antenatal Steroids	—
0469	Hospital Corporation of America	Elective delivery prior to 39 completed weeks gestation	—
0648	AMA-PCPI	Timely Transmission of Transition Record (Inpatient Discharges to Home/Self-Care or Any Other Site of Care)	—
0647	AMA-PCPI	Transition Record With Specified Elements Received by Discharged Patients (Inpatient Discharges to Home/Self-Care or Any Other Site of Care)	—

Management of Chronic Conditions

NQF ID	Measure Owner	Measure Name	EHR
0071	NCQA	Persistence of Beta-Blocker Treatment After a Heart Attack	—
0018	NCQA	Controlling High Blood Pressure	X
0074	AMA-PCPI	Coronary Artery Disease (CAD): Drug Therapy for Lowering LDL Cholesterol	X
0075	NCQA	Comprehensive Ischemic Vascular Disease Care: Complete Lipid Profile and LDL-C Control Rates	X
0063	NCQA	Diabetes: Lipid profile	—
0057	NCQA	Comprehensive Diabetes Care: Hemoglobin A1c testing	—
0036	NCQA	Use of Appropriate Medications for People With Asthma	X
0403	NCQA	HIV/AIDS: Medical visit	—
0105	NCQA	Antidepressant Medication Management	X
NA	RAND	Bipolar I Disorder 2: Annual assessment of weight or BMI, glycemic control, and lipids	—
NA	RAND	Bipolar I Disorder C: Proportion of patients with bipolar I disorder treated with mood stabilizer medications during the course of bipolar I disorder treatment	—
NA	RAND	Schizophrenia 2: Annual assessment of weight/BMI, glycemic control, lipids	—
NA	RAND	Schizophrenia B: Proportion of schizophrenia patients with long-term utilization of antipsychotic medications	—
NA	RAND	Schizophrenia C: Proportion of selected schizophrenia patients with antipsychotic polypharmacy utilization	—
0021	NCQA	Annual Monitoring for Patients on Persistent Medications	—
0541	PQA	Proportion of Days Covered (PDC): 5 Rates by Therapeutic Category	—

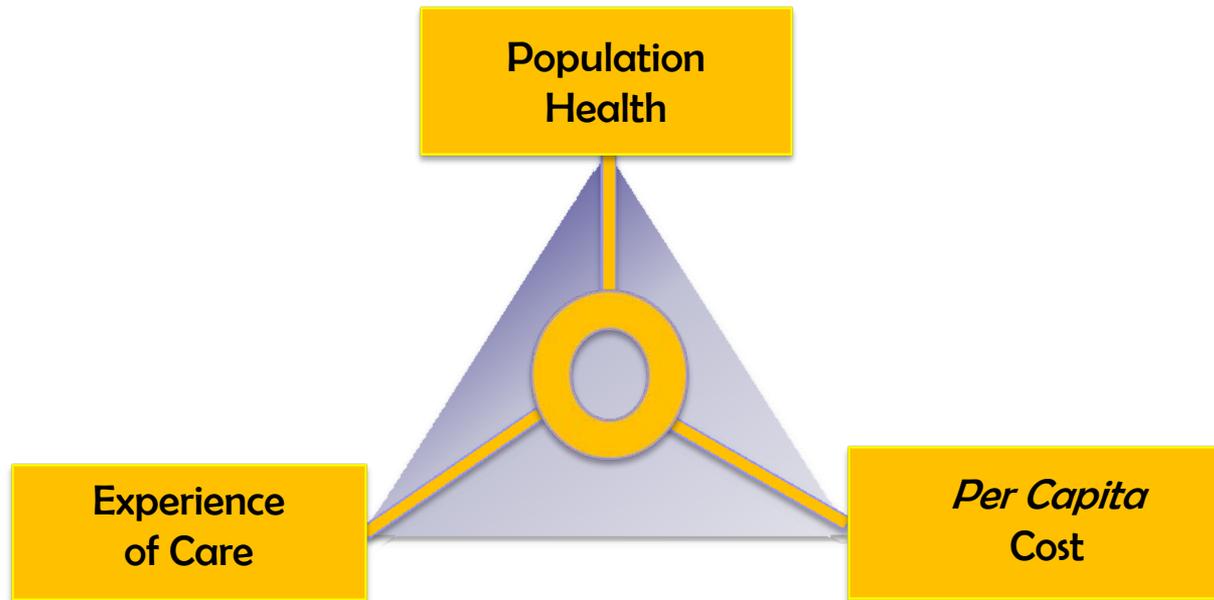
Family Experiences of Care

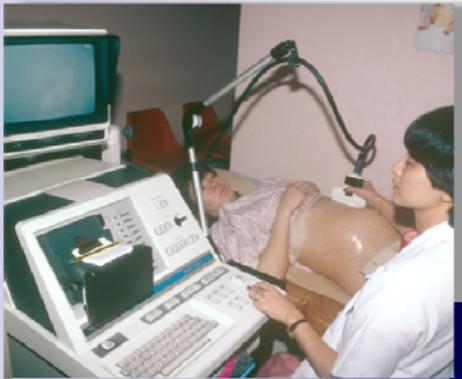
NQF ID	Measure Owner	Measure Name	EHR
0006	AHRQ	CAHPS Health Plan Survey v 4.0 - Adult Questionnaire	—
0007	NCQA	CAHPS Health Plan Survey v 4.0H - NCQA Supplemental items for CAHPS 4.0 Adult Questionnaire	X

Availability

NQF ID	Measure Owner	Measure Name	EHR
NA	NCQA	Ambulatory Care: Outpatient and Emergency Department Visits	—
NA	NCQA	Inpatient Utilization: General Hospital/Acute Care	—
0004	NCQA	Initiation and Engagement of Alcohol and Other Drug Dependence Treatment	X

The Three-Part Aim





Alaska Health IT: Health Information Exchange (HIE) Electronic Health Records (EHRs)

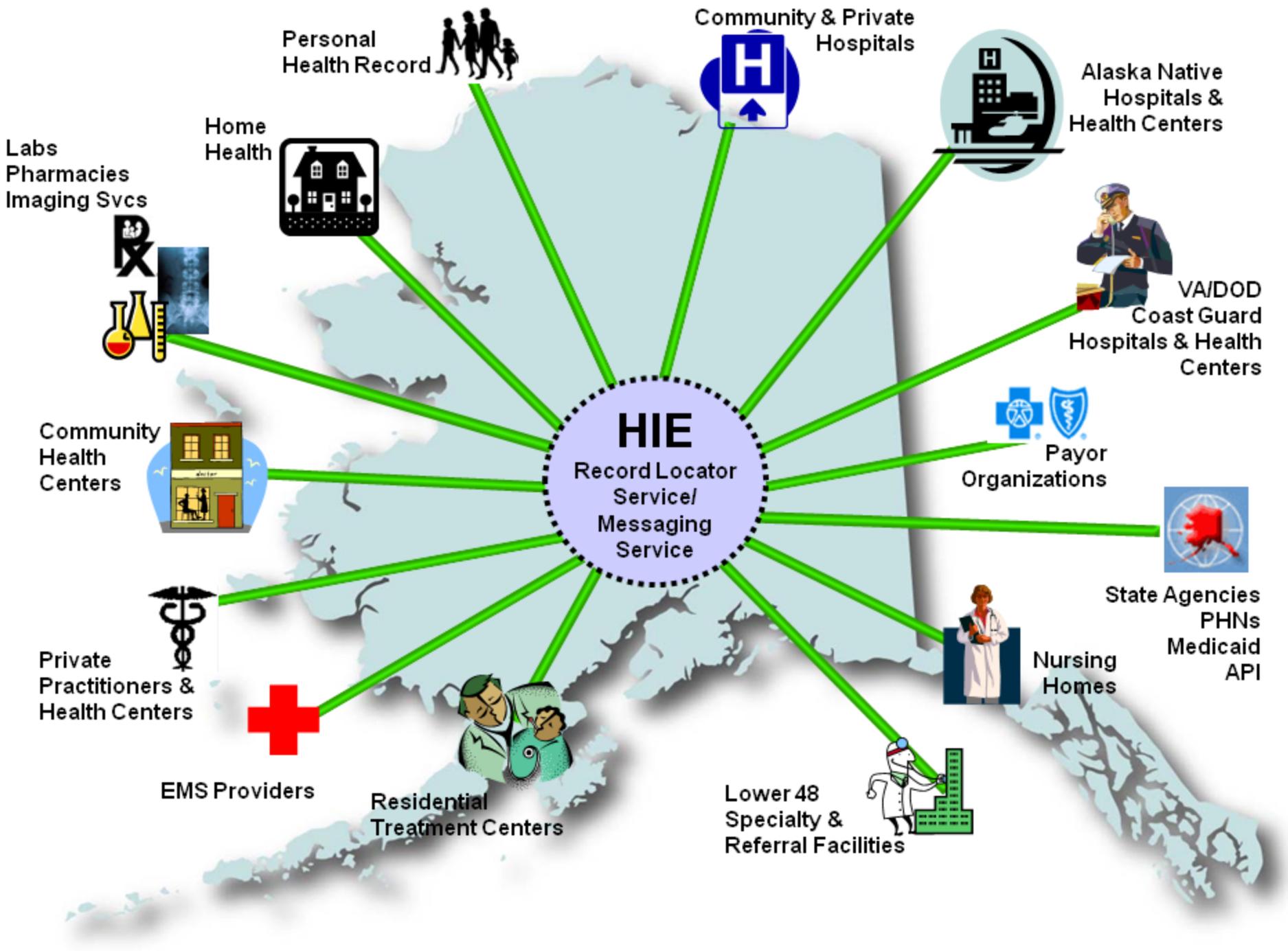


Presented by:

Mark Doughty, RN, BSN, CHSP

State of Alaska, DHSS, Section of Health Planning and Systems Development

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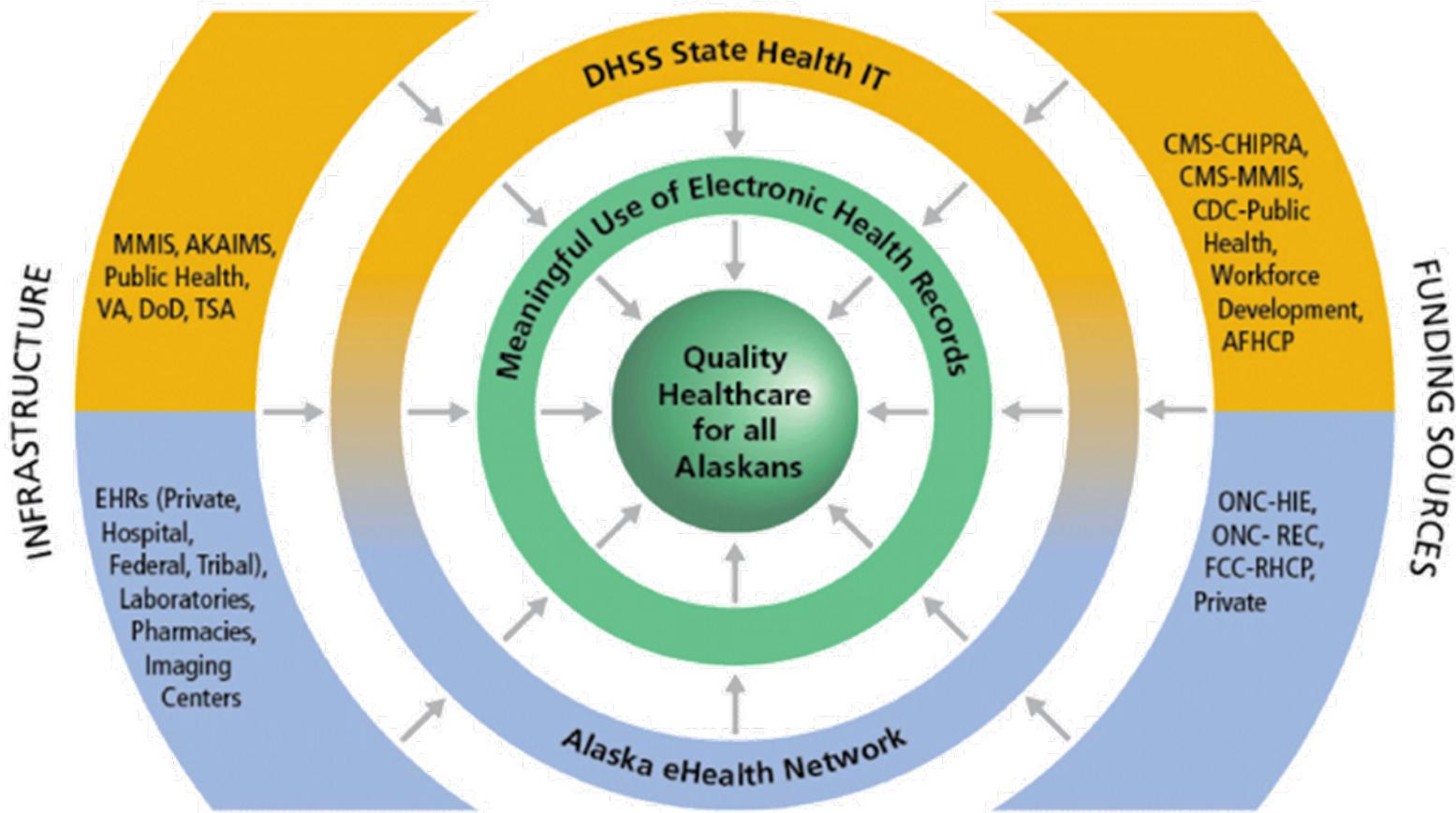


Alaska eHealth Network (AeHN) Mission and Vision

- **Mission:** To improve safety, cost effectiveness, and quality of health care in Alaska via widespread secure, confidential electronic clinical information systems including promotion of EHRs and facilitation of health information exchange.
- **Vision:** A connected Alaska health care delivery system
- **Geographic service area:**
State of Alaska



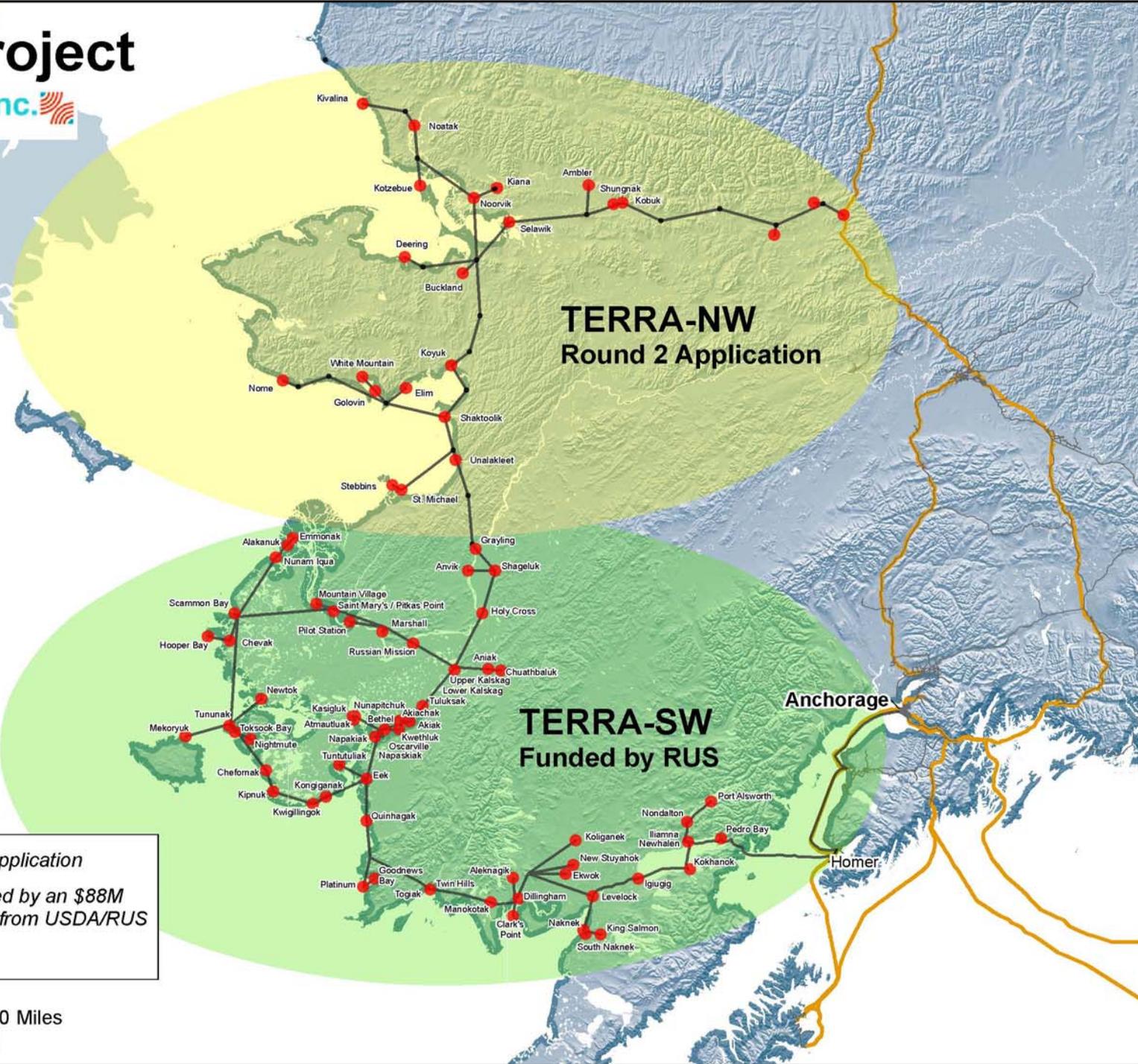
Public/Private Convergence



TERRA Project

United Utilities, Inc.

A GCI Company



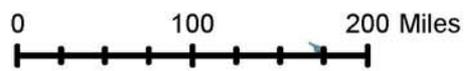
TERRA-NW
Round 2 Application

TERRA-SW
Funded by RUS

 TERRA-NW Round 2 Application

 TERRA-SW Fully funded by an \$88M loan/grant from USDA/RUS

 Existing GCI Fiber



AeHN Services

- **HIE Core Services**
 - Master patient index/record locator service
 - Secure messaging
 - Audit/privacy and security
 - Personal health record
 - Public health reporting
- **REC Practice Services**
 - Readiness assessment
 - Selecting an EHR/contracting with vendor
 - Workflow design/redesign
 - Training
 - Implementation support
 - IT support

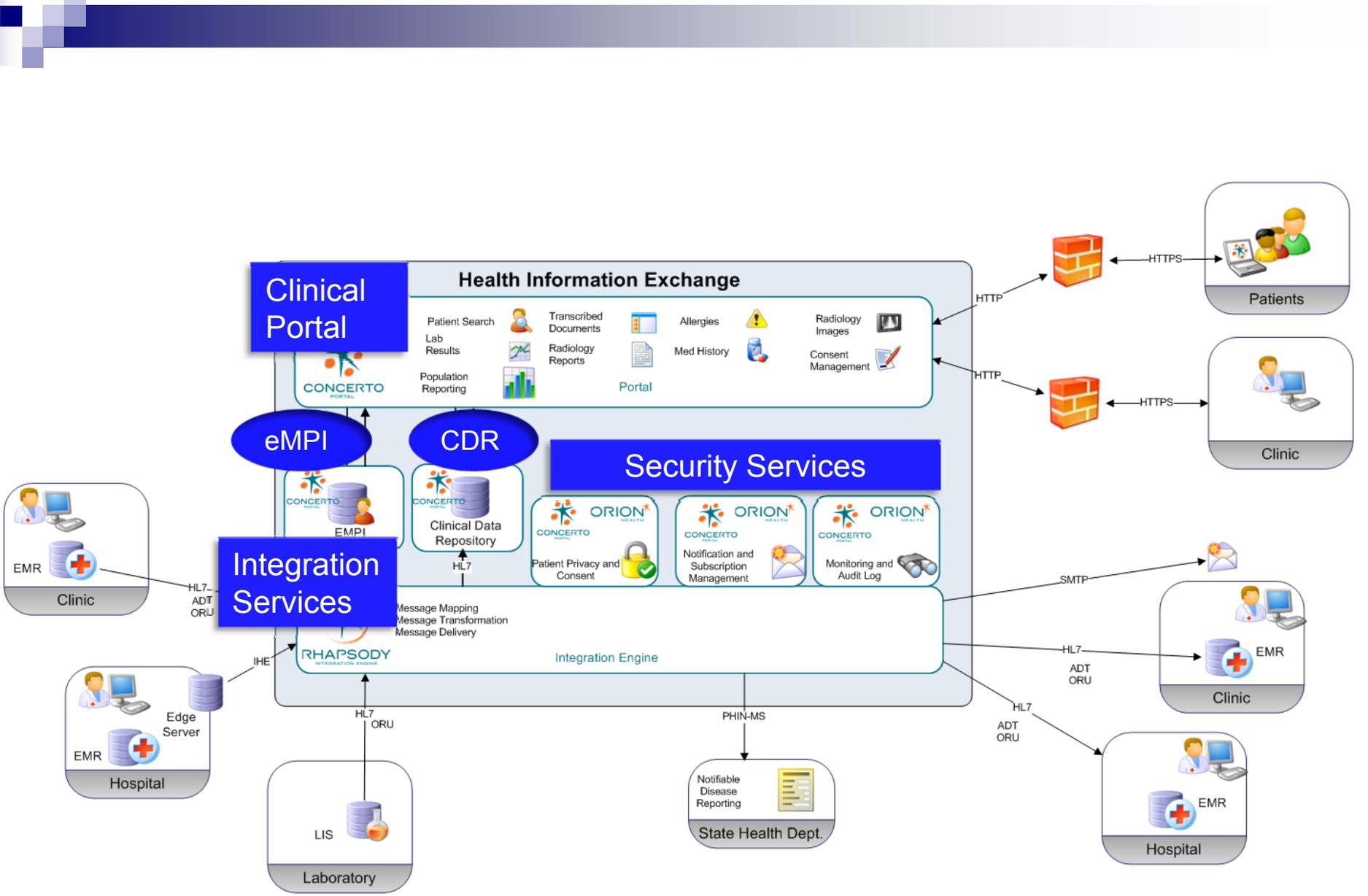


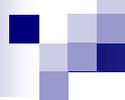
HIE Services

- Annual membership fee
 - Provider: \$100
 - Organization: \$1 per \$10,000 patient care revenue
- Standard data exchange formats for
 - CCD, Lab, Radiology, e-Prescribing, Allergies, Problem List
- Standard single interface
- Standard security policies and procedures
- Participation/data use agreements
- Access to health data from other providers

HIE Components

- HIE—eMPI, RLS, Integration Engine
 - Bidirectional messaging
- Clinical portal and results/image viewing
- Personal health records
- Clinical data repositories
- Notifications/subscriptions
- EMR lite, clinical documentation
- Public health reporting





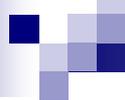
REC Services

- Assist Alaska health care providers in achieving benefits of a connected EHR system
- Provide technical support services to adopt, implement, and upgrade EHRs to meet federal meaningful use criteria
- Connect EHRs through HIE



REC Services

- EHR readiness assessment
- EHR selection/vendor contract negotiations
- Workflow design/redesign
- EHR training assistance
- Post-implementation support
- IT support/maintenance



Issues Under Consideration

- Research limitations
- Provider buy-in
- Protection of behavioral health and other protected information such as substance abuse treatment, rehabilitation, etc.
- Opt-out criteria and processes

Eligible Provider Assistance

- Practices with 10 or fewer providers defined by:
 - Provider type: MD, DO, NP, PA
 - Provider specialty: FP, GIM, Peds, OB/Gyn
 - \$3,000 per provider with a \$30K cap per site
- Up to \$12,000 in technical services per critical access hospital (CAH) or rural hospital



Implications for Alaskan Providers

- Meeting the 30% threshold for Medicaid patient volume
- Workforce development for IT staff
- Recruitment/retention of IT staff
- Workflow redesign

Contacts

For more information or to become a member of AeHN/REC, please contact:

Alaska eHealth Network: <http://www.ak-ehealth.org>,
(866) 966-9030

Alaska REC: Jim Landon, jim@ak-ehealth.org,
Ext. 4

Alaska HIE: Rebecca Madison rebecca@ak-ehealth.org,
Ext. 3

State of Alaska: Mark Doughty, mark.doughty@alaska.gov
(907) 269-2084

Thank You!

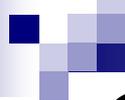




Discussion

Subscribe to the Listserv

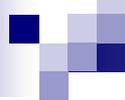
- Subscribe to the AHRQ Medicaid—CHIP listserv to receive announcements about program updates and upcoming TA Webinars and workshops.
- [Click here to subscribe to the listserv](#)—a prefilled message will open; enter your name after the text in the body of the message and send.
- Or follow the instructions below
 - Send an e-mail message to: listserv@list.ahrq.gov
 - On the subject line, type: Subscribe
 - In the body of the message type: sub Medicaid-SCHIP-HIT and your full name. For example: sub Medicaid-SCHIP-HIT John Doe
- You will receive a message asking you to confirm your intent to sign up.



Comments and Recommendations for Future Sessions

- Please send your comments and recommendations for future sessions to the project's e-mail address:

Medicaid-SCHIP-HIT@ahrq.hhs.gov



Project Information

Please send comments and
recommendations to:

Medicaid-SCHIP-HIT@ahrq.hhs.gov

or call toll-free:

1-866-253-1627

<http://healthit.ahrq.gov/Medicaid-SCHIP>