

**Opportunities in ARRA:
Broadband, Telehealth,
Telemedicine and Distance
Learning**

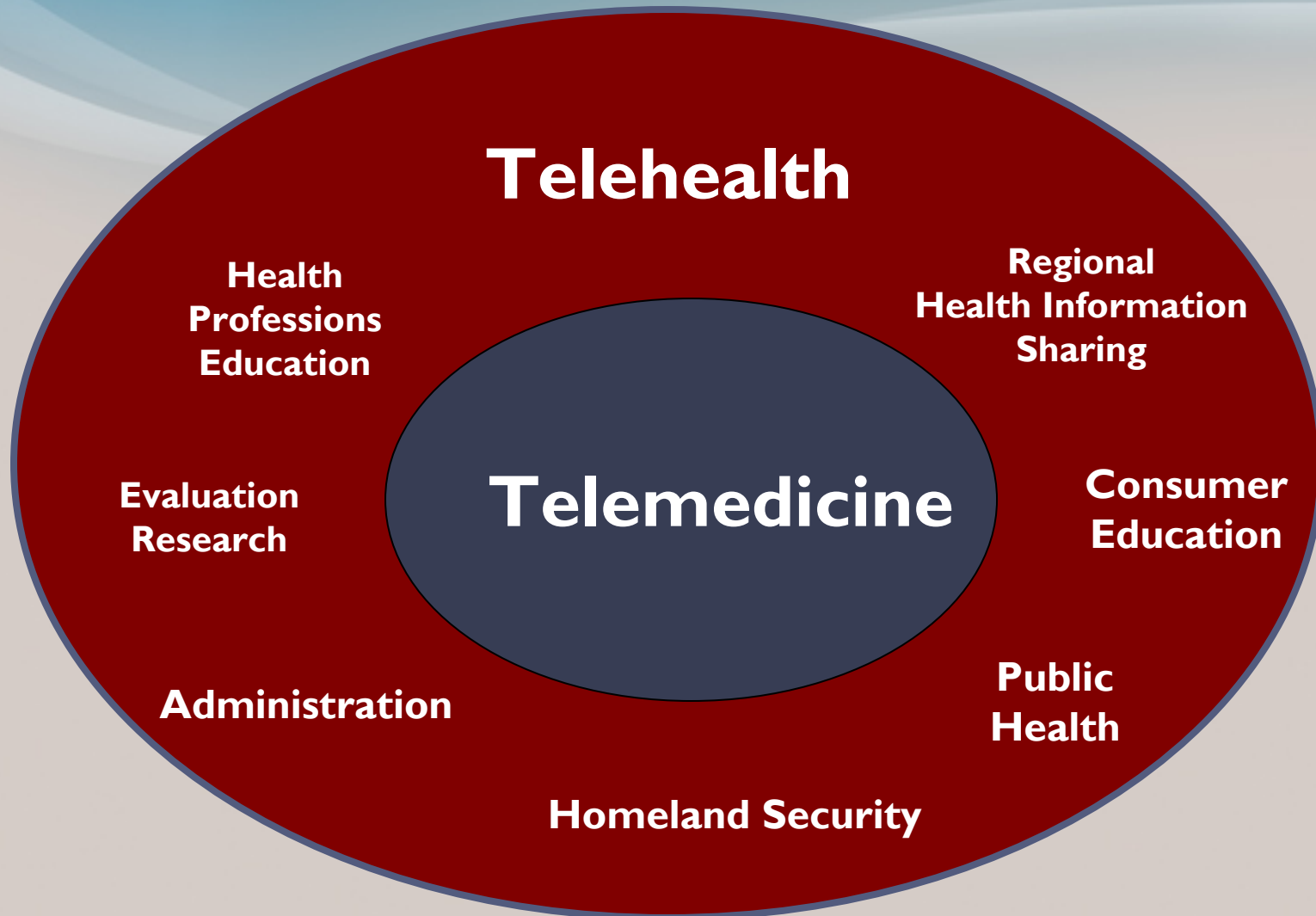
**CHITA Forum
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Federal Vision for Telehealth



No matter who you are
or
where you are
you can get
the health care you need
when you need it

Telemedicine and Telehealth



Telehealth Applications

Across Types of Service

Intensive Care Units
Inpatient Care
Emergency Departments
Emergency Response Vehicles
Skilled nursing services
Specialty Services
Screening services
Chronic care monitoring
Home monitoring
Clinical education
Patient education

Importance of Telehealth for Rural Communities

- Access to care
- Emergency response
- Provider / patient education
- Health information technology

USDA – Rural Utilities Services (RUS)

Distance Learning, Telemedicine and Telehealth

- **\$2.5 billion for loans, loan guarantees and grants**
- **No deadline for expenditure of funds**
- **No set matching requirements**
- **Issuing a Notice of Funds Availability**
 - **Three grant rounds**
- **75% of project area must be rural and have insufficient access to high speed broadband**

Broadband Development

Department of Commerce - NTIA (National Telecommunications and Information Administration)

- **\$4.7 billion for Broadband Technology Opportunities Program (BTOP) and Broadband Improvement Program (BIP)**
 - **\$250 million for to encourage sustainable adoption of broadband services – have to demonstrate that project would not happen without federal funding**
 - **Three grant rounds 1/3 of funding in each round**
 - **First NOFA issued July 17, applications due August 17, 2009**
 - **Second round : October - December 2009**
 - **Third round: April – June 2010**

Broadband Development

- **Open to states, nonprofits, telco providers**
- **20% match required but can be waived for financial hardship**
- **Must complement other federal programs**
- **Might be used as a complement to FCC Pilot and rural health projects for such activities as network operation, monitoring, site implementation and training**
- **No rural requirement**

Broadband Development

- **1st Applications for BTOP and BIP due to NTIA in mid-August.**
 - **NTIA will screen for eligibility, then return to Governor for input**
 - **Governor will prioritize proposals, return info to NTIA late September**
 - **Awards expected in early November**

Broadband Development

- **BTOP and BIP Priorities for Washington**
 - Favor applications that deliver capacity to unserved/underserved.
 - Favor applications that deliver capacity to “Anchor Tenants:” clinics, courts, hospitals, libraries, public safety, schools.
 - Favor proposals that build demand for service.
 - Don’t forget jobs!

Health and Human Services – Health Resources and Services Administration

- **\$2 billion for FQHCs**
- **\$1.5 billion Construction, renovation, equipment and acquisition of health IT systems**
- **Funds for HIT and telemedicine may be available**

Health and Human Services – Indian Health Service

- \$85 million to include telehealth infrastructure and development
- Anticipates obligation of 60% of funds in 2009 and 40% in 2010

Health and Human Services – Office of the National Coordinator for Health Information Technology

- **\$2 billion for grants, includes telemed in definition**
- **\$300 million for grants to states to promote HIT**
- **National research center and Regional Extension Centers - Requires 10% match**
- **Incentive grants for use of HIT which includes “infrastructure and tools for the promotion of telemedicine, including coordination among Federal agencies in the promotion of telemedicine”.**
- **Integrate HIT in education – 50% match, EHR in medical school curricula**
- **Workforce training for HIT professionals**

For More Information

- Jeff Mero jeffm@awphd.org
206.216.2519
- <http://broadbandusa.sc.egov.usda.gov/>
- http://www.cms.hhs.gov/Recovery/11_H_ealthIT.asp#TopOfPage
- <http://www.hca.wa.gov/arra.html> (under HIT Provisions click “HITECH”)