

Wyoming Health Information Exchange Network Needs Assessment Survey, 2008

13. What is the most effective way to communicate with you or your organization?

(Mark the top THREE ways.)

- Regional community meetings
- Teleconferences
- Webinars
- HIE website
- E-mail
- Mail newsletters
- Professional organizations or societies
- Periodic surveys on key issues
- Periodic stakeholder meetings
- Frequent stakeholder/membership meetings
- Other, please specify: _____

14. What is the number of employees classified as professional staff (clinical, administrative, etc.) at this facility/practice/organization?

(Include all staff who deal with patients and/or could have access to patient information. For example, you would include a dental assistant or front desk person, but not a custodian.)

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15. Which of the following best describes the implementation of a patient specific, computerized EHR (Electronic Health Records) system in your facility/practice/organization?

- EHR system fully implemented
- EHR system partially implemented or in the process of implementation
- Plan to acquire an EHR system in the next 24 months
- Plan to acquire an EHR system after the next 24 months
- No plans to acquire an EHR system

16. Which of the following BEST describes you or the facility/practice/organization you are responding for? (Mark only ONE response.)

- Hospital
- Pharmacy
- Free-standing diagnostic center (e.g., radiology clinic)
- Healthcare clinic
- Non-hospital based facility (e.g., ambulatory surgery, urgent care, lab)
- Private practice MD
- Dental care
- Skilled nursing facility
- Chiropractor
- Hearing Aid Specialist
- Optometry
- Physical Therapy
- Podiatrist
- Psychologist
- Respiratory Care Therapist
- Mental health and substance abuse provider
- Long-term care facility
- Public health department
- Other, please specify: _____

Thank you for participating in our survey! Please mail your completed questionnaire in the envelope provided to:
University of Wyoming, Dept. 3925, 1000 E. University Avenue, Laramie, WY 82071



Mark Answers Like This → ● ■
NOT Like This → ✗ /

*Thank you for participating in this important survey!
Use either pencil or pen (blue or black ink), but
please do NOT use a felt-tip marker.*

Health Information Technology is an area that covers both Telehealth/Telemedicine AND Health Information Exchange (HIE), including Electronic Health Records (EHR). Do you believe that in Wyoming there is a need for:

	Present need / within 1 year	Within 1 - 2 years	Within 2 - 5 years	No need
1. A statewide telecommunications network supporting Telehealth/Telemedicine.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
2. A statewide telecommunications network supporting Healthcare Information Exchange (HIE).	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

3. If you believe there is a need for either of these networks, what, in your opinion, should be the goals of EACH one? (Mark ALL that apply for each column.)

	Telehealth	HIE
Improving access to healthcare	<input type="checkbox"/>	<input type="checkbox"/>
Improving the quality of healthcare	<input type="checkbox"/>	<input type="checkbox"/>
Improving patient safety	<input type="checkbox"/>	<input type="checkbox"/>
Reducing healthcare cost	<input type="checkbox"/>	<input type="checkbox"/>
Increasing revenues of healthcare providers	<input type="checkbox"/>	<input type="checkbox"/>
Overcoming the isolation of rural healthcare providers	<input type="checkbox"/>	<input type="checkbox"/>
Increasing the use of remote (home) monitoring of patients	<input type="checkbox"/>	<input type="checkbox"/>
Keeping patients in the local community	<input type="checkbox"/>	<input type="checkbox"/>
New business and marketing opportunities	<input type="checkbox"/>	<input type="checkbox"/>
Sharing resources among providers	<input type="checkbox"/>	<input type="checkbox"/>
Increasing convenience for patients	<input type="checkbox"/>	<input type="checkbox"/>
Increasing convenience for providers	<input type="checkbox"/>	<input type="checkbox"/>
Reducing travel time for patients and staff	<input type="checkbox"/>	<input type="checkbox"/>
Increasing access to continuing education	<input type="checkbox"/>	<input type="checkbox"/>
Other, please specify: _____	<input type="checkbox"/>	<input type="checkbox"/>
No need/Not applicable	<input type="checkbox"/>	<input type="checkbox"/>

4. Which of the following considerations would affect your organization's decision to participate in an HIE? (Mark ALL that apply.)

- Being able to improve the quality of healthcare
- Being able to increase patient safety
- Willingness to comply with legal or regulatory requirements
- Being able to offer clinical decision support
- Being able to improve efficiency
- Other, please specify: _____

5. In your opinion, who should pay for infrastructure development and for the ongoing operational costs of an HIE network in Wyoming? (Mark ALL that apply for each column.)

	Infrastructure development	Ongoing operations
Federal Government	<input type="checkbox"/>	<input type="checkbox"/>
State Government	<input type="checkbox"/>	<input type="checkbox"/>
Public Health Organizations	<input type="checkbox"/>	<input type="checkbox"/>
Businesses and foundations	<input type="checkbox"/>	<input type="checkbox"/>
Health insurance plans/companies	<input type="checkbox"/>	<input type="checkbox"/>
Pharmaceutical companies	<input type="checkbox"/>	<input type="checkbox"/>
Medical vendor companies	<input type="checkbox"/>	<input type="checkbox"/>
Hospitals	<input type="checkbox"/>	<input type="checkbox"/>
Individual providers or clinics	<input type="checkbox"/>	<input type="checkbox"/>
Other, please specify: _____	<input type="checkbox"/>	<input type="checkbox"/>

6. If you would be willing to financially support an HIE network, which of the following financing mechanisms would you favor? (Mark ALL that apply.)

- In kind resources (e.g., space, staff, equipment)
- Recurring services fees
- Membership dues
- Donations
- Other, please specify: _____
- Not willing to financially support an HIE

7. In your opinion, which of the following should be the top three priorities with respect to establishing a statewide HIE system? (Mark the top THREE priorities)

- Electronic prescribing and medication/drug histories
- Patient diagnostic information exchange
- Patient treatment management information exchange
- Benefit eligibility and claims processing
- Enhanced Public Health Reporting
- Patient access to personal health information
- Quality Initiative Reporting
- Other, please specify: _____

8. Which of the following have you encountered as, or do you believe will be, the difficulties for your participation in an HIE? (Mark ALL that apply.)

- Cost (lack of, or insufficient funding, startup and/or ongoing)
- Legal or regulatory problems
- Lack of technology standards
- Difficulty in choosing a clinical application for HIE
- Lack of, or insufficient technical support
- Technical problems, like the inability to integrate clinical applications with other electronic applications
- Complexity of implementation
- Loss of productivity or income during implementation and startup
- Perception of little benefit/return on investment
- Lack of, or insufficient support/leadership on the part of medical staff
- Concerns over privacy/security of data
- Perception of insufficient consumer support
- Lack of a recognized governance body for HIE
- Other, please specify: _____

9. In your opinion, should patients have the ability to block their healthcare data from being shared with other providers on an HIE network?

	Yes	No
On a routine basis	<input type="radio"/>	<input type="radio"/>
On an emergency basis	<input type="radio"/>	<input type="radio"/>

10. The two prevailing models for the collection, storage, and distribution of healthcare data are the centralized and the federated. Under the centralized model, the organization that operates the HIE stores and distributes patient data using its servers. In the federated model, each provider stores patient data on their system and distributes that data to other network participants as appropriate. **Would your preference be for a centralized OR a federated model for healthcare data collection, storage, and distribution?**

- Centralized
- Federated
- Hybrid (appropriate integration of positive aspects of both)
- Other, please specify: _____
- No preference

11. It will be important to implement the processes and mechanisms that allow sound and timely decisions on the direction and operations of a Health Information Exchange network. **Which of the following would be your preference for the BEST type of entity that would govern the implementation and operation of an HIE in Wyoming?**

- State Government
- Private, for profit business entity or coalition
- Private, non-profit business entity or coalition
- Public-private partnership
- Academic institution
- Medical institution
- Other, please specify: _____
- No preference

12. In your opinion, how should State Government play a role in the implementation of an HIE network? (Mark ALL that apply.)

- Provide forum for organizational and development activities
- Provide startup funding
- Provide operational funding
- Provide leadership, guidance and drive collaboration
- Provide technical infrastructure such as hardware, software, and an exchange mechanism
- Drive policy adoption
- Mandate interoperability standards
- Act as a stakeholder/participant
- Provide legislation or Executive Orders supporting HIE
- Other, please specify: _____
- State Government should NOT play a role in implementation

