



Health Information Technology (Iowa e-Health)

Phone: 1-866-924-4636
www.lowaeHealth.org

Protecting & Improving
the Health of Iowans



Imagine experiencing a heart attack hours away from home. The emergency room needs your vital health information fast. Blood type, allergies, and medications you take can affect the medical care you receive. Trouble is, it can take hours or days before the emergency room receives your medical records.

This is time you may not have.

That's why the Iowa Department of Public Health, through a public and private collaboration known as Iowa e-Health, is leading an effort to create a statewide health information exchange (HIE), which is also known as the Iowa Health Information Network (IHIN). This secure network will give your health care providers access to your vital health information when and where it is needed, in cases of emergency or during regular appointments.

This quicker access may save your life.

Did you know?

The Iowa Health Information Network (IHIN) is not a central repository of health records; rather, it is a "hub" that connects different electronic health record systems throughout the state, allowing health information to flow between health care providers and, when appropriate, to IDPH.

Why is Iowa e-Health important to protecting and improving the health of Iowans?

Iowa e-Health will help facilitate the sharing of health information across boundaries of individual practice and institutional health settings and with consumers. It is a public good that will contribute to improved:

- Clinical outcomes and patient safety,
- Population health,
- Access to and quality of health care, and
- Efficiency in health care delivery.

Which Iowa Public Health Goals are we working to achieve?

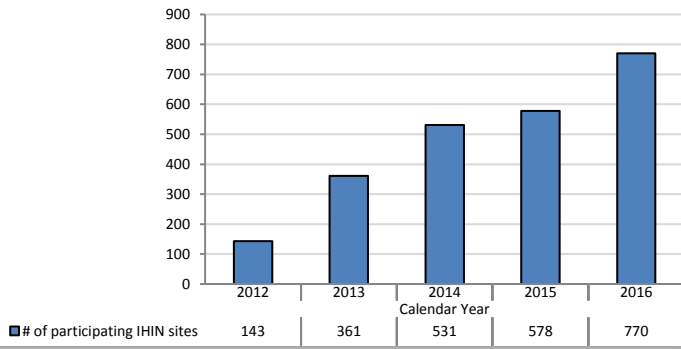
- Strengthen the health infrastructure
- Prevent epidemics & the spread of disease

What do we do?

- Build awareness and trust of health IT.
- Promote statewide deployment and use of electronic health records and health information exchange.
- Enable a statewide health information exchange (also known as the IHIN).
- Enable the electronic exchange of clinical data (e.g., continuity of care document).
- Safeguard privacy and security of health information.
- Advance coordination of health IT activities across state and federal government.
- Establish a governance model for Iowa e-Health.
- Execute and manage day-to-day business and technical operations for Iowa e-Health.
- Secure financial resources to sustain Iowa e-Health.
- Monitor and evaluate health IT progress and outcomes.

How do we measure our progress?

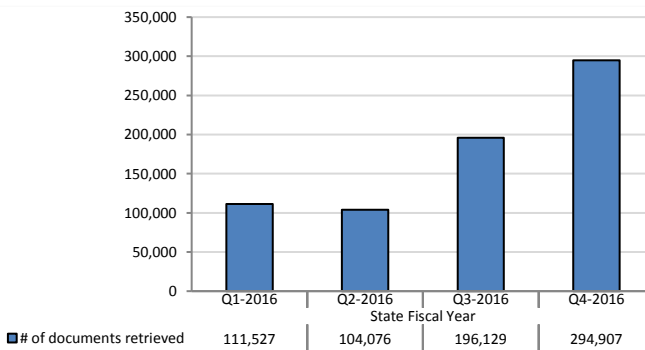
1 Number of participating IHIN sites.



Data Source: Program records. Data are available annually.

How are we doing? Through State Fiscal Year 2016, the IHIN participation rates remain consistent with the projected growth track outlined in the initial Business and Financial Sustainability Plan. The IHIN team, along with contracted vendors, continues to promote the awareness and use of the IHIN to providers across the state. We are continually reaching out to new provider types such as long-term care, home health and pharmacies in an effort to enable the exchange of more complete patient health information and to encourage care coordination between providers.

2 Electronic exchange of patient health information.



Data Source: Informatics Corporation of America monthly activity reporting.

How are we doing? The IHIN establishes a secure transport system for providers to electronically exchange patient health information. Through a query (search), providers are able to access health records of connected IHIN participants throughout the state. As the IHIN continues to add providers to its participant list and providers continue to incorporate use of the IHIN into their clinical workflows, we expect the richness of the available patient data to grow.

What can Iowans do to help?

1. Every Iowan should communicate with their health care provider(s) to learn how health information technology is being used to enable delivery of high quality, safe and efficient care.
2. All Iowans are encouraged to develop and improve personal computer skills.
3. All Iowans should learn about plans to promote the adoption and use of health IT, including the IHIN. For more information go to www.iowaehHealth.org.
4. Public health professionals should continue to learn about how health information technology can be fully utilized to promote and protect the health of Iowans.

Expenditures

General fund, federal funds, intra state receipts* and program income*: 007K-0072/0076; K09-0977; 0153-AR10

| | State Fiscal Year 2015 Actual | State Fiscal Year 2016 Actual | State Fiscal Year 2017 Estimate |
|--------------------|-------------------------------|-------------------------------|---------------------------------|
| State funds | \$149,426 | \$29,389 | \$149,426 |
| Federal funds | \$0 | \$0 | \$0 |
| Other funds* | \$4,254,074 | \$2,853,686 | \$2,774,113 |
| Total funds | \$4,403,500 | \$2,883,075 | \$2,923,539 |
| FTEs | 3.66 | 2.32 | 3.00 |

Note: Funding information is intended to provide an overview of funding related to the program area. It does not include all federal and state requirements and/or restrictions for the use of funds. Contact the program area for more detailed budget information.

