

Top facts to know about the Iowa Health Information Network (IHIN):

- 1.) The IHIN is based on emerging national standards
 - 2.) These simplify the exchange and collection of health data
 - 3.) Mass participation is the key to its value and therefore success
 - 4.) Encourages communication directly to/with the patient
- IHIN Services:** Directed Exchange, Query Based Exchange, State Reporting

Key considerations for the future:

- 1.) Iowa's HIE does not have a central repository however many smaller repositories or registries do exist.
- 2.) Direct messaging establishes the next generation of e-referral replacing the fax for sending data with the referral and receiving structured data back as care steps are completed.
- 3.) Patients are able to receive electronic copies of all of their healthcare data.
- 4.) A Medical Home provider has access to more patient information using Query Based Exchange.
- 5.) Triggers and alerts become possible across disparate organizations and at the time of care.

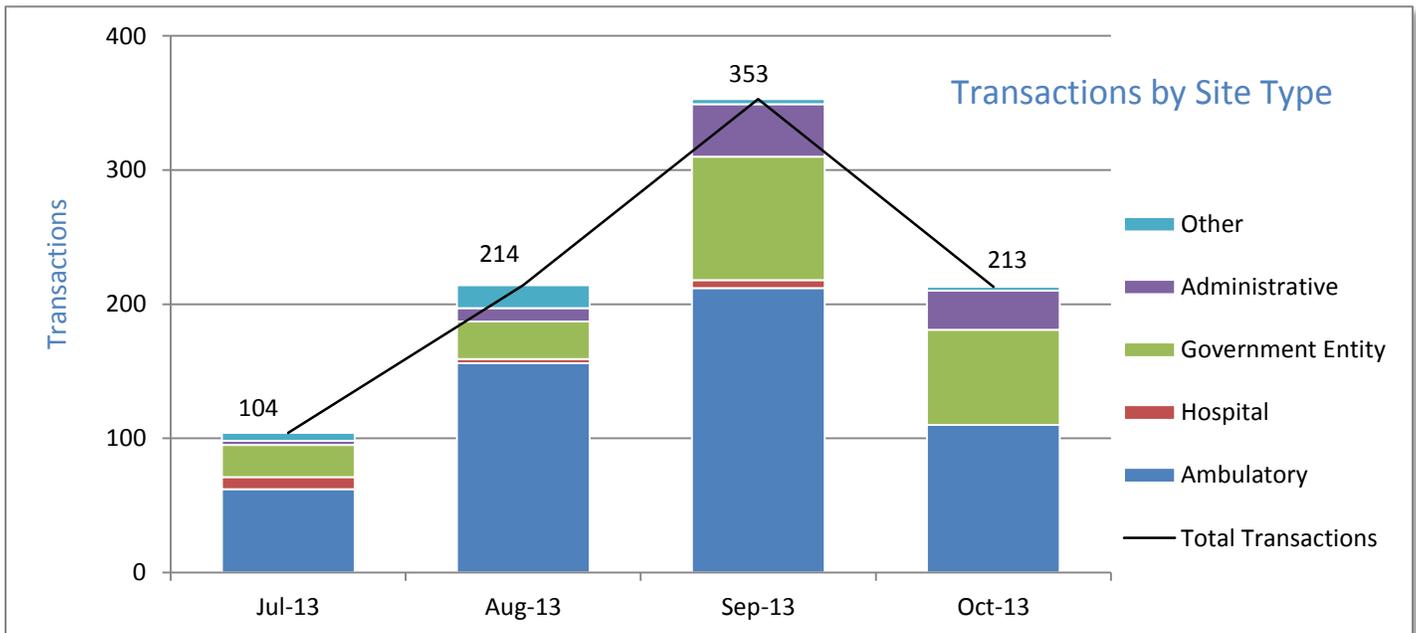
IHIN Adoption:

IHIN adoption is just beginning and as of November 1, a total of 47 healthcare organizations with 255 unique sites have signed participation agreements on file with Iowa e-Health. Currently participating organizations represent \$411k in annual revenues however self-sustainability of the IHIN is not projected until 2016 – 2017.

See www.iowahealth.org for a list of current subscribers



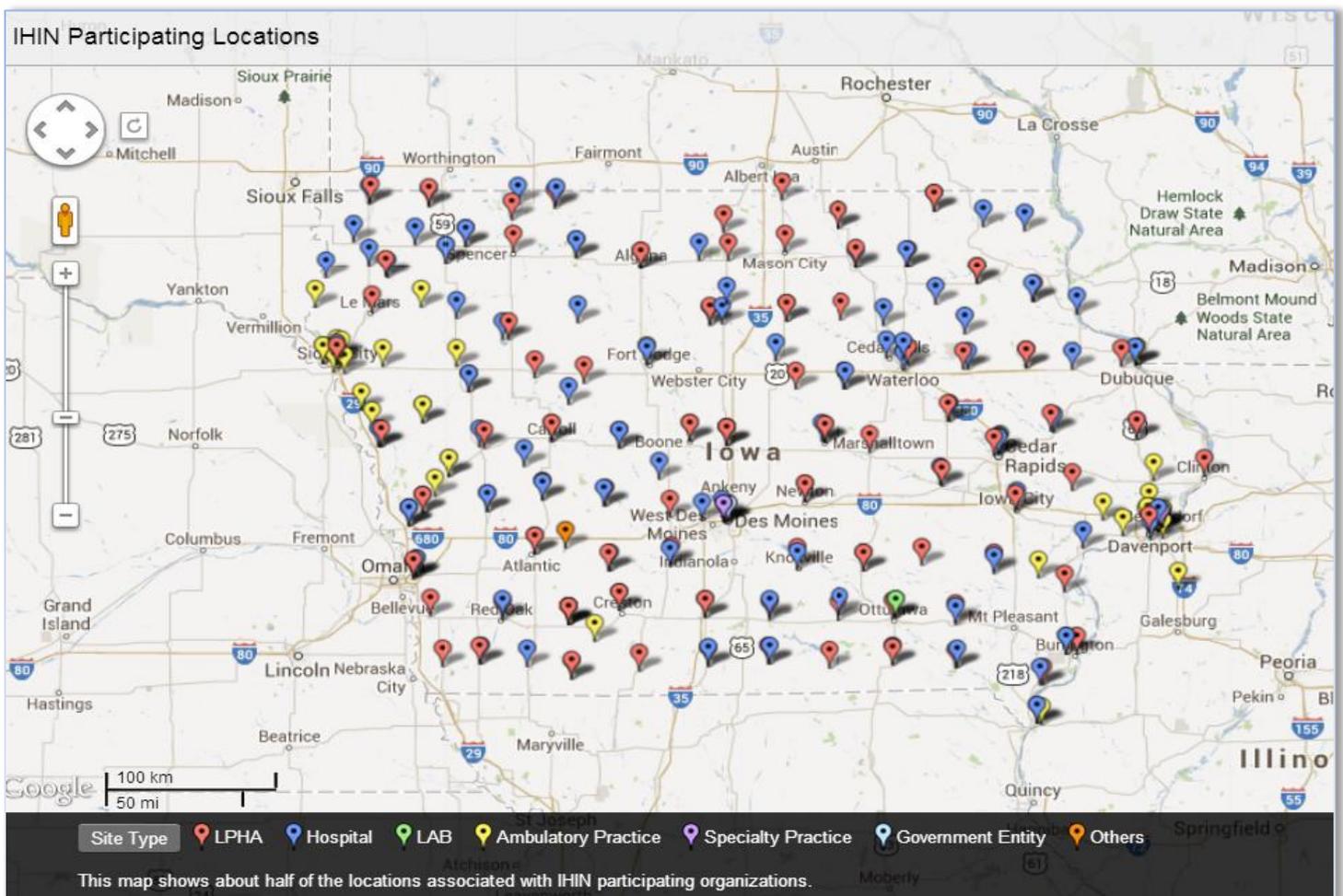
Which sites are using IHIN Direct Secure Messaging?



Who are the top users by type utilizing the IHIN?

Registered Nurses are currently the largest group with 113 users, and when combined with Licensed Practical Nurses and Advanced Registered Nurse Practitioners, make up 27% of the total user number and 18% of the transactions this fiscal year. IME operations has begun supporting and requiring the use of Direct messaging.

Users	User Profession Role Code	Transactions SFY 14
54	Iowa Medicaid - All User Types	220
91	Office Support Staff	195
45	Billing Office Staff	123
37	Advanced Registered Nurse Practitioner	104
113	Registered Nurse	44
51	Clinical Support Staff	23
27	Certified Medical Assistant	12
36	Licensed Practical Nurse	8
43	Doctor of Medicine	4
3	Radiology Technician	4



IMPORTANT: It is critical that healthcare organizations of all types begin participating over the next 12 – 24 months. All dealing with personally identifiable health information in any way should be encouraged to utilize the Direct messaging.