

An Overview of the North Dakota Health Information Technology (HIT) Steering Committee



Lynette Dickson, MS LRD
Program Director
Center for Rural Health, UND, School of
Medicine and Health Sciences

Expected Outcomes Today

- Origins of North Dakota Health Information Technology (ND HIT) Steering Committee
- ND HIT Steering Committee Membership
- Committee Activities to Date
- Funded HIT Projects in ND
- Next Steps



First - Health Information Technology Summit

April, 2006

Sponsored by:

*Senator Kent Conrad
ND Health Care Review
ND Healthcare Association
ND Medical Association
Gruby Technologies
Center for Rural Health*



ND Health Information Technology (HIT) Steering Committee Members

- **Center for Rural Health** – *representing rural communities*
- **Senator Kent Conrad's office** – *representing federal government*
- **ND State CIO** – *representing state government interests*
- **ND Department of Health**
- **ND Department of Human Services**
- **North Dakota Health Care Review** *representing Quality Improvement Organization (QIO)*
- **ND Medical Association** – *representing physicians*
- **ND Healthcare Association** – *representing hospitals*
- **ND BlueCross BlueShield** *representing third-party payer*
- **ND Health Information Management Association (HIMA)** *representing health information management workforce*
- **Gruby Technologies** – *representing technology businesses*
- **AARP** – *representing consumers*
- **Two large tertiary and two small rural hospitals** *representing hospitals*
- **ND Medical Group Managers Association** - *representing clinics*





ND HIT Steering Committee Activities

- **August, 2006 - ND HIT Stakeholder - Facilitated Meeting**
Included a national overview on HIT activity and health information exchange (HIE) initiatives in other states; brainstorming sessions; further developed Steering Committee and Stakeholder Group (*40 participants*)
- **September, 2006 - eHealth Initiative HIT - National Conference.** Steering Committee sent one ND representative.
- **October, 2006 - Regional Privacy and Security Meeting**
Steering Committee sent three ND representatives
- **November, 2006 - ND HIT Steering Committee held face-to-face meeting.** Developed Vision and Mission statements, five immediate goals, expectations of committee members, HIT/HIE Activities Fact Sheet; sent letter, fact sheet and member list to Governor Hoeven and state legislators.

- **VISION**
Implement a statewide health information technology and exchange infrastructure.
- **MISSION**
Facilitate the adoption and use of health information technology and exchange to improve healthcare quality, patient safety and overall efficiency of healthcare and public health services in North Dakota.



- **November, 2006** – Center for Rural Health developed a link on their website in order to provide a central location for sharing information on behalf of the Steering Committee <http://ruralhealth.und.edu/projects/sorh/hit.php>
- **December, 2006** - Senator Judy Lee, Chair Senate Human Services Committee and Representative Clara Sue Price, Chair House Human Services Committee sponsored SB2303. Steering Committee members provided input and feedback.
- **January - February, 2007** - Testimony was provided in support of SB 2303 by Steering Committee members.
- **March, 2007** - Steering Committee held second face-to-face meeting. Purpose was to discuss progress of SB 2303; further develop goals and work groups.

SB 2303 was introduced during the 2007 legislative session to create the HIT Steering Committee and provide for a HIT grant program. When SB2303 failed, an amendment to HB 1021, ND Information Technology Department's appropriation bill was adopted. This amendment created the committee by adding a new section to the North Dakota Century Code 23-01. The grant program was not included.

- **May, 2007** – Steering Committee sent five representatives to the Region VIII HIT Round Table Conference, Salt Lake City, Utah.
- **August, 2007** – A joint Steering Committee and Stakeholder Group meeting was held. The purpose was to create five work groups to explore HIE applications; communication/education; legislation/policy; privacy/security; resources/finances) in order to develop a statewide HIT plan.
- **January, 2008** – Steering Committee and the five Work Groups continue to meet on a monthly basis.
- **January, 2008** – Steering Committee invited to present to the ND Statewide Vision and Strategy Group for the Health Care System.
- **February-present, 2008** - The Center for Rural Health, with input from the committee members, developed and administered statewide surveys to hospitals, clinics, long term care facilities, local public health units to assess the HIT environment which will be used to inform a statewide report.
- **June, 2008** – Joint Steering/Stakeholder held in Bismarck.

Volunteer/Financial Contribution on behalf of the ND HIT effort



- Over 2300 - volunteer hours have been contributed.
- Over 31,000 - miles have been traveled in-state and out of state.
- Over \$18,000 - contributed for travel/registration fees for HIT meetings/conferences.
- Over \$20,000 - expenses for three face to face meetings ((facility cost, speaker fee/travel, copies, etc.) *Supported by HRSA, ORHP, State Office of Rural Health Grant Program and BCBSND*
- Over \$2000 for the cost of the HIT Steering Committee conference calls. *Supported by HRSA, ORHP, State Office of Rural Health Grant Program*
- \$5000/per year (2 years) to support the development/maintenance of the HIT Steering Committee website. *Supported by HRSA, ORHP, State Office of Rural Health Grant Program*



State Funded HIT Activities

- 2007 ND Legislature approved \$1 million to support a Client Information Sharing System (CISS) project which will provide the base architecture needed to create a single client view across Department of Human Services (DHS) and programs.
- In the 2007-2009 biennium, DHS will implement a Master Client Index (MCI) and expose eligibility information through a “hub” infrastructure. Initially, this system will provide a means to share eligibility information to the new Medicaid Management Information System (MMIS), but it will provide a basis to extend the architecture to all DHS systems.

ND HIT Projects supported by Non-federal funds

Non-federal funds 2004-2009

Total Requested: \$ 2,434,581

Total Funded: \$1,095,200

Communities:

Year Four - New England, Killdeer, Beach, Fargo, Lisbon, Rolla, Bottineau, Williston, Hettinger

Year Five - Bowman, Garrison, Langdon, Park River, Rolla, Bottineau

Year Six - Hillsboro, Fargo, Hazen, Bismarck, Linton, Turtle Lake, Wishek, Beulah, Kenmare, Northwood, Grand Forks, McVille, Mayville, Langdon

Year Seven - (TBD) Start date - January, 2009

BCBSND Rural Health Grant Program

Administered by the CRH

Grant Program Initiated in 2001

(Year One, Two and Three – not HIT focus)

HIT Grants began 2004

18 month funding period

Funding range \$45,000-\$85,000



Funded projects: laboratory information system; computed radiography(CR); Picture Archiving Communication System(PACS); home health monitors; EMR modules.

Federally Funded Programs in North Dakota (1999-2005)

Funding Agency	Funding Period	Name of Grant	Amount Funded	Number of Communities
National Institute of Health	1999-2005	Mental Health Grant	\$1,216,534	Statewide
HHS, HRSA, Office of Rural Health Policy	2000-2005	Medicare Flexibility Hospital Program (Flex)	\$ 780,813	2000-01 (5) - Tioga, Watford City, McVillev, Bowman, Cooperstown 2001-02 (6) - Ashley, Bottineau, Tioga, Bowman, Watford City, Bismarck 2002-03 (9) - Park River, Crosby, Bismarck, Richardton, Rolla, Stanley, Bowman, Bottineau, Ashley 2003-04 (3) - Stanley, Rolla, Harvey 2004-05 (4) - Bowman, Harvey, Tioga, Valley City 2005-06 (2) - Rolla, Bottineau
HHS, HRSA, Office of Rural Health Policy, Office for the Advancement of Telehealth (OAT)	2001-2005	Telepharmacy	\$ 2,500,000	57 pharmacies

Federally Funded Programs in North Dakota (2006 - present)

Funding Agency	Funding Period	Name of Grant	Amount Funded	Communities
HHS, HRSA, Office of Rural Health Policy	2006-2007	Small Hospital Improvement Program (SHIP)	\$155,428	(30) - Ashley, Cando, Carrington, Cavalier, Cooperstown, Garrison, Grafton, Bowman, Hettinger, Hillsboro, Kenmare, Linton, Lisbon, Grafton, McVillev, Northwood, Oakes, Park River, Richardton, Rolla, Stanley, Tioga, Wishek, Bottineau, Elgin, Harvey, Hazen, Rugby, Turtle Lake, Watford City
National Institute of Health	2006-2008	Mental Health Grant	\$653,000	Statewide
HHS, HRSA, Office of Rural Health Policy	2006-2008	Medicare Flexibility Hospital Program (Flex)	\$ 202,995	2006-07 (13) - Stanley, Rolla, Northwood, Mayville, Langdon, Grafton, Cavalier, Hillsboro, Park River, Devils Lake, Grand Forks, Cooperstown, McVillev 2007-08 (10) - Ashley, Turtle Lake, Garrison, McVillev, Hazen, Tioga, Ray, Powers Lake, Rolla, Bottineau
HHS, HRSA, Office of Rural Health Policy	2008-2009	Medicare Flexibility Hospital Program (Flex)- <i>Healthcare Safety Zone Project</i>	\$ 10,000	(12) Bowman, Cavalier, Cooperstown, Grafton, Harvey, Kenmare, Mayville, McVillev, Northwood, Park River, Tioga, Watford City

Funding Agency	Funding Period	Name of Grant	Amount Funded	Communities
HHS, HRSA, Office of Rural Health Policy, Office for the Advancement of Telehealth (OAT)	2007-2010	Telepharmacy Program	\$ 813,535	10 new communities TBD
HHS, HRSA, Office of Rural Health Policy, Office for the Advancement of Telehealth (OAT)	2007-2009	Telemedicine (Mn project - included ND)	\$65,000 (approximate)	(7) - Northwood, Cavalier, Park River, Grand Forks, Langdon, Cooperstown, McVille
Federal Communication Commission (FCC) (nota grant)	2007-2009	Rural Health Care Pilot Program (Mn and SD projects - included ND)	\$286,144	(9) - Grand Forks, Fargo, Bismarck, Minot, Jamestown, Williston, Dickinson, Devils Lake, Hettinger
HHS, HRSA, Office of Rural Health Policy	2007-2009	CAH HIT Network Implementation Grant	\$1,600,000	(4) - Northwood, Cavalier, Park River, Grand Forks
HHS, HRSA, Office of Rural Health Policy	2008-2010	Rural Health Network Development Grant	\$900,000	Two Networks, involving (24) communities - Ashley, Bismarck, Bottineau, Bowman, Carrington, Dickinson, Enderlin, Fargo, Garrison, Harvey, Hettinger, Jamestown, Linton, Rolla, Turtle Lake, Valley City, Watford City, Williston, Crosby, Tioga, Kenmare, Rugby, Cando, Stanley

ND HIT Projects supported by Federal Funds



Funding Period	Total Funds
1999-2005	\$4,497,347.00
2006-2010	\$4,686,102.00
Total	\$9,183,449.00

ND HIT Projects supported by Non-Federal/Federal Funds (1999-present)

Source of Funds	Total Funds
Total Federal Funds	\$9,183,449.00
Total Non-federal Funds	\$1,095,200.00
Total to Date	\$10,278,649.00



Next Steps



- Analyze survey results from HIT surveys
- Develop a statewide HIT Report
- Continue to work with the five established work groups
- Continue to meet on a monthly basis
- Develop a request for the 2009 Legislative Session