

June 2010 regional data scan

The below data were assembled from a number of sources to serve as background for discussion when developing New Hampshire's environmental scan as required by CMS under their various initiatives.

Table 1: Region Health Providers

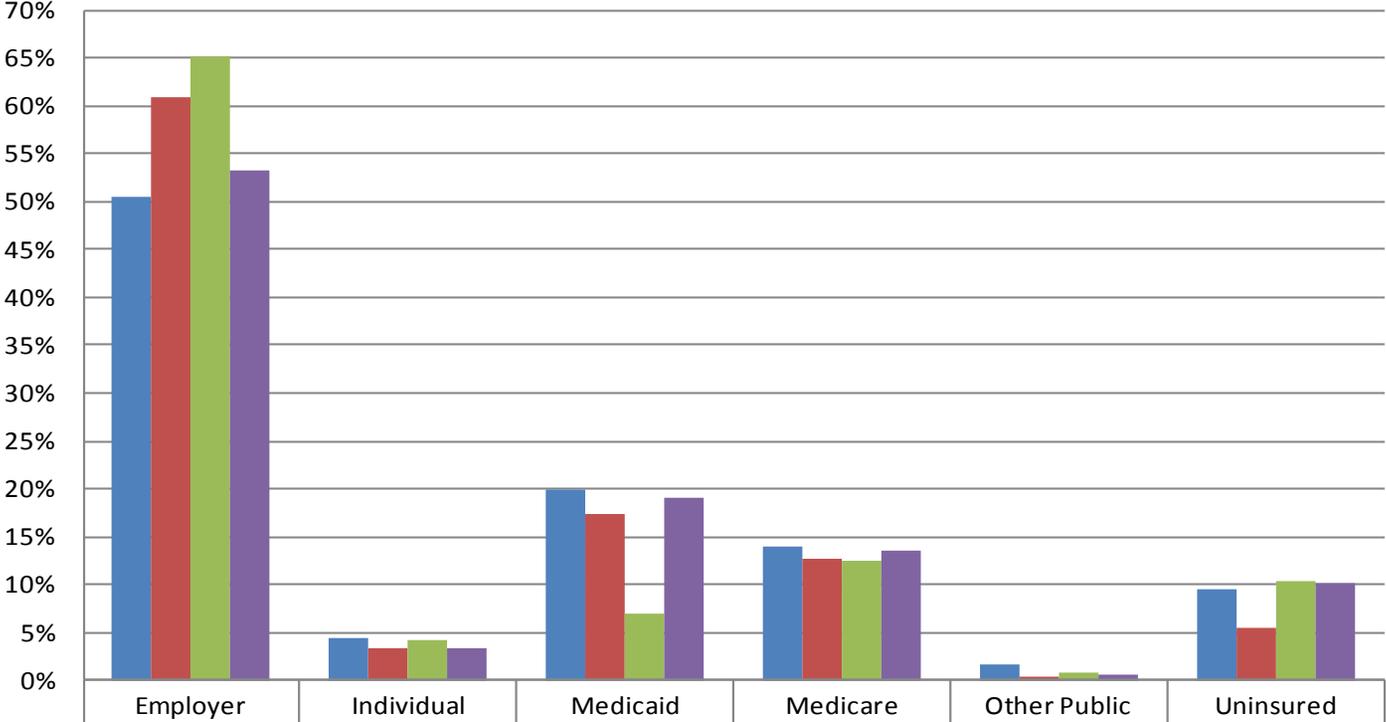
	Maine	Massachusetts	Vermont	New Hampshire	Notes
Population	1,318,301	6,593,587	621,760	1,324,575	July 1, 2009, ACS estimates
Bordering states	New Hampshire	New Hampshire, Connecticut, Rhode Island, New York	New Hampshire, New York	Maine, Massachusetts, Vermont	
# of Acute Care Hospitals	18	62 minus tertiary	6	13	Acute reflects non CAH/Tertiary/Rehab
# of Critical Access Hospitals	15	3	8	13	flexmonitoring.org
# of Tertiary Hospitals	3		1	1	CMS designation
# of LTC Hospitals	0	17*	0	0	
# of State Hospitals	2	0	1	1	
# of FQHCs	18	36	6	9	
# of FQHC Look A Likes	1	3	0	1	
# of Rural Health Clinics	39	1	17	11	Data as of January 2010. CMS Medicare RHCs cost reports.
# of CMHCs	10	10	10	10	
# Home Health Agencies	37	216	11	49	(Home Care assn of NH membership list, The Vermont Assembly of Home Health Agencies)
# of Rehabilitation Hospitals	1	12	0 ⁺	3 (4) *	Free standing only, not LTC
# of PCPs (non federal)	2,096	11,540	1,101	1,806	Statehealthfacts.org except NH.
# of Specialists	4,874	33,941	2,752	4,515	statehealthfacts.org. NH data from Medical society.

* Includes 4 state run LTCH facilities.

** A new facility will be built in NH in 2010

Figure 1:

Northeast states covered lives by payer type: 2008



■ Maine	50%	4%	20%	14%	2%	10%
■ Massachusetts	61%	3%	17%	13%	0%	5%
■ New Hampshire	65%	4%	7%	13%	1%	10%
■ Vermont	53%	3%	19%	14%	0%	10%

Table 2: HIT/HIE Landscape

	Maine	Massachusetts	Vermont	New Hampshire	Notes
Common Ambulatory EHRs	Centricity,	No response	AllScripts, Centricity, eClinical Works, Epic	Centricity, eClinicalworks, McKesson, NextGen	Note: VT, ME and NH are all implementing EPIC for their tertiary care facilities
State HIT Coordinator	Jim Leonard	Rick Shoup	Hunt Blair	David Towne	None
Contact Information	James.F.Leonard@maine.gov	shoup@masstech.org	Hunt.Blair@ahs.state.vt.us	dtowne@dhhs.state.nh.us	
Name of HIE	HealthInfoNet	Massachusetts eHealth Institute	VITL	None	
Key Contact Information	Devore Culver	Rick Shoup	David Cochran, MD	None	
Web Site	www.hinonet.org	www.maehi.org	www.vitl.org	None	
Link to Strategic Plan	http://www.maine.gov/tools/whatsnew/attach.php?id=94488&an=1	No plan yet	http://hcr.vermont.gov/sites/hcr/files/IT_Strategic_Implementation_Plan__10-11-09_.pdf	None	Plans have not been approved by ONC yet. VT and ME have submitted.
Technical Model	Centralized	TBD	Federated	TBD	
Governance Model	Public-Private	No response	Public-Private	TBD	
Funding Model	Initially via grants, state, and providers; model is now subscription based	No response	State assessment on commercial health insurance claims	TBD	
Which HITECH Programs Are Participating In	HIE, REC, Beacon	HIE, REC	HIE, REC	HIE	

Table 3: HIE Background and Functionality

	Maine	Massachusetts	Vermont	New Hampshire
Existing HIE Legislation RSA	MHDO was established under MRS Title 22, Chapter 1683 for administrative data collection and creating a statewide all-payer claims database. The Office of the State Coordinator for HIT was established by Executive Order on April 6, 2010. HealthInfoNet was identified as the State Designated Health Information Exchange Organization by Executive Order on April 6, 2010.	Chapter 58 of the Acts of 2006	18 V.S.A. chapter 219	TB Updated
Transactions Being Processed	HealthInfoNet Transactions include: MPI including Provider identification and authorization; Registration and encounter data (Patient identification, encounter history); Conditions, diagnoses, and problem lists; Allergies and adverse reactions; Prescription medications; Laboratory and microbiology results; Radiology reports; and Text based, dictated, and transcribed documents. 710,000 Lives are currently within the HealthInfoNet MPI representing approximately 50% of all inpatient discharges and	No response	Currently processing the following HL7 transactions through the HIE: ADT – demographic information ORM – Lab Orders ORU – Lab Results CCD – Clinical Data Also have plans to transmit: Radiology Orders and Results and Immunizations	none
HIE Link to Public Health	HealthInfoNet currently oversees automated laboratory result reporting to Maine CDC (Maine's public health authority) for thirty (30) of the 72 diseases mandated for reporting by the State of Maine.	No response	We will be connecting our immunization and other public health registries to the HIE, and we also have a clinical data repository (DocSite) which links to our Medical Home sites through the HIE	none
HIE Link to Medicaid	Medicaid prescription data is currently incorporated into the HIE CDR (excluding Mental Health/Behavioral Health, and HIV medications)	No response	In process of MMIS procurement. Strong HIE tie in planned	none
HIE Prime Vendor	Currently (HealthInfoNet's 24 month demonstration phase) 3M is the prime vendor. 3M oversees the CDR mapping etc. Orion Health is a subcontractor for the front end interfacing with provider sites. Dr First is the vendor to bring in pharmaceutical data for commercial payers. A comprehensive review of the current vendors and new vendor proposals is underway and in June 2010 HealthInfoNet will be updating its architectural platform to represent lessons learned from the demonstration phase as it transitions (as a result of the HIE Cooperative Agreement) to statewide operation.	No response	GE	TBD

