

**Northeast HealthNet  
Quarterly Report  
July 30, 2010**

**Submitted by Saint Vincent Health Center, Lead Entity  
WC Docket No.02-60**



*We know how to treat people.™*

## 1. Project Contact and Coordination Information

Project Leader	Affiliation
Michelle Wieczorek RN RHIT CPHQ Project Coordinator	Saint Vincent Health Center Project Coordinator, NEHN 232 West 25 <sup>th</sup> Street Erie, Pennsylvania 16544 814/440-0471 mwieczor@svhs.org
Stephen Gary Associate Project Coordinator	Saint Vincent Health Center Senior Vice President and CFO 232 West 25 <sup>th</sup> Street Erie, Pennsylvania 16544 814/452-5113 sgary@svhs.org

### **Lead Entity:** Saint Vincent Health Center, Erie Pennsylvania

Saint Vincent is providing project coordination and using facilitating this project in the region through the establishment of a Telehealth Advisory Council with representation of each of the participating entities in the Northeast HealthNet (NEHN). The advisory council meets regularly to discuss project status, set goals for the upcoming quarter, establishes priorities and as a general forum to keep participating entities, engaged and involved in the development of the NEHN Network.

## 2. Health care facilities included in the network.

As documented previously, there have been a number of changes in the compliment of participating sites since the last report. These changes have largely been the result of relocation or change in affiliation. The table below has been updated to reflect the composition of the NEHN as of April 28, 2010.

Entity	Street Address	County	City	State	Zip	Phone	Profit	Public	RUCA	Census Tract	Eligibility
Saint Vincent Health Center	232 West 25th Street	Erie	Erie	Pa	16544	814-452-5799	Not for profit	Public	RUCA Code #1.0	0019.00	Saint Vincent Health Center is a 501-c3 non-profit entity. SVHC is JCAHO accredited and DOH Licensed.
Albion Family Practice	155 East State Street	Erie	Albion	Pa	16401	814-756-4917	Not for profit	Public	RUCA Code #2.0	101.07	Albion Family Practice is a rural clinic participating in Medicare and Medicaid. A physician office owned and operated as part of the SV Medical Group; and part of Saint Vincent Health System.

Entity	Street Address	County	City	State	Zip	Phone	Profit	Public	RUCA	Census Tract	Eligibility
Edinboro Medical Center	450 Erie Street	Erie	Edinboro	Pa	16412	(814) 734-1618	Not for profit	Public	RUCA Code# 7.1	122.02	Edinboro Medical Center is a rural clinic participating in Medicare and Medicaid. A physician office owned and operated as part of the SV Medical Group; and part of Saint Vincent Health System.
Union City OP Center and UC Family Practice	130 N Main Street	Erie	Union City	Pa	16438-1068	(814) 438-7208	Not for profit	Public	RUCA Code # 2.0	120.02	UC OP Center is licensed by the PA DOH as an outpatient diagnostic and treatment facility. Union City FP is a physician office owned and operated as part of the SV Medical Group; and part of Saint Vincent Health System.
Elk Valley Medical Center	5165 Imperial Parkway	Erie	Girard	Pa	16417	(814) 774-3128	Not for profit	Public	RUCA Code # 1	102.01	"Urban Health Clinic" Elk Valley Medical Center is a non-profit clinic owned and operated by a 501-c-3 charitable organization participating in the consortium. A physician office owned and operated as part of the SV Medical Group; and part of Saint Vincent Health System.
Saint Vincent Family Practice-Fairview	7678 West Ridge Road Po Box EE	Erie	Fairview	Pa	16415	(814) 474-2663	Not for profit	Public	RUCA Code #1	103.04	"Urban Health Clinic" Saint Vincent Family Practice-Fairview is a non-profit clinic owned and operated by a 501-c-3 charitable organization participating in the consortium. A physician office owned and operated as part of the SV Medical Group; and part of Saint Vincent Health System.

Entity	Street Address	County	City	State	Zip	Phone	Profit	Public	RUCA	Census Tract	Eligibility
Children's Healthcare West (Became Saint Vincent Sports Medicine and Restorative Care effective November 16, 2009)	4671 West Lake Road	Erie	Erie	Pa	16505	(814) 835-4838	Not for profit	Public	RUCA Code #1	104.00	"Urban Health Clinic" Children's Health Care West is a non-profit clinic owned and operated by a 501-c-3 charitable organization participating in the consortium. A physician office owned and operated as part of the SV Medical Group; and part of Saint Vincent Health System.
East Harbor Primary Care	4950 Buffalo Road	Erie	Erie	Pa	16509	(814) 899-7000	Not for profit	Public	RUCA Code #1	110.01	"Urban Health Clinic" East Harbor is a non-profit clinic owned and operated by a 501-c-3 charitable organization participating in the consortium. A physician office owned and operated as part of the SV Medical Group; and part of Saint Vincent Health System.
Great Lakes Family Medicine	3530 Peach Street	Erie	Erie	Pa	16508	(814) 864-6039	Not for profit	Public	RUCA Code #2	0024.00	"Urban Health Clinic" Great Lakes is a non-profit clinic owned and operated by a 501-c-3 charitable organization participating in the consortium. A physician office owned and operated as part of the SV Medical Group; and part of Saint Vincent Health System.

Entity	Street Address	County	City	State	Zip	Phone	Profit	Public	RUCA	Census Tract	Eligibility
Liberty Family Medicine; and Allergy Clinic (Co-located Sites) (Note: Diabetes Resource Center is no longer at this location)	3413 Cherry Street	Erie	Erie	Pa	16508	(814) 868-9828	Not for profit	Public	RUCA Code #2	0024.00	"Urban Health Clinics" These are non-profit clinics owned and operated by a 501-c-3 charitable organization participating in the consortium. A physician office owned and operated as part of the SV Medical Group; and part of Saint Vincent Health System.
McClelland Family Practice	2240 East 38th Street	Erie	Erie	Pa	16510	(814) 825-4262	Not for profit	Public	RUCA Code #1	0027.00	"Urban Health Clinic" McClelland Family Practice is a non-profit clinic owned and operated by a 501-c-3 charitable organization participating in the consortium. A physician office owned and operated as part of the SV Medical Group; and part of Saint Vincent Health System.
West Ridge Family Practice	4535 West Ridge Road	Erie	Erie	Pa	16506	(814) 833-2902	Not for profit	Public	RUCA Code #1	0109.02	"Urban Health Clinic" West Ridge Family Practice is a non-profit clinic owned and operated by a 501-c-3 charitable organization participating in the consortium. A physician office owned and operated as part of the SV Medical Group; and part of Saint Vincent Health System.

Entity	Street Address	County	City	State	Zip	Phone	Profit	Public	RUCA	Census Tract	Eligibility
Westminster Family Practice	3822 Colonial Avenue	Erie	Erie	Pa	16506	(814) 833-5653	Not for profit	Public	RUCA Code #1	0109.04	"Urban Health Clinic" Westminster Family Practice is a non-profit clinic owned and operated by a 501-c-3 charitable organization participating in the consortium.
Saint Vincent Neurosurgery, Behavioral Medicine and The Occupational Health Center CoLocated Sites	1910 Sassafras Street	Erie	Erie	Pa	16502	(814) 452-7809 (814) 877-6017	Not for profit	Public	RUCA Code #1	0019.00	"Urban Health Clinic" SV Neurosurgery is a non-profit clinic owned and operated by a 501-c-3 charitable organization participating in the consortium. SV Behavioral Medicine is collocated at this site. A physician office owned and operated as part of the SV Medical Group; and part of Saint Vincent Health System. An occupational health clinic owned and operated as part of the SV Medical Group; and part of Saint Vincent Health System.
Corry Memorial Hospital-Regional Heart Network Site	612 West Smith Street	Erie	Corry	Pa	16407	814- 664-4641	Not for profit	Public	RUCA Code # 9	119.00	The Corry Memorial Hospital Regional Heart Network Site is a non-profit diagnostic clinic owned and operated by a 501-c-3 charitable organization participating in the consortium and a part of the Regional Heart Network. A diagnostic testing and treatment clinic operated as part of the Regional Heart Network. Corry Memorial Hospital is licensed by the PA DOH.

Entity	Street Address	County	City	State	Zip	Phone	Profit	Public	RUCA	Census Tract	Eligibility
Millcreek Community Hospital-Regional Heart Network Site	5515 Peach Street	Erie	Erie	Pa	16509	814- 864-4031	Not for profit	Public	RUCA Code # 1.0	110.01	"Urban Health Clinic" The Millcreek Community Hospital Regional Heart Network Site is a non-profit diagnostic clinic owned and operated by a 501-c-3 charitable organization participating in the consortium and a part of the Regional Heart Network. A diagnostic testing and treatment clinic operated as part of the Regional Heart Network. Millcreek Community Hospital is Accredited by the HFAP of the American Osteopathic Association.
Warren General Hospital	2 Crescent Park West	Warren	Warr en	Pa	16365	814-723-3300	Not for profit	Public	RUCA Code # 4.0	9710.00	Warren General Hospital is a non-profit rural hospital; a 501-c-3 charitable organization participating in the NEHN consortium. Warren General Hospital is a rural hospital participating in the NEHN, and licensed by the Pennsylvania DOH.
Youngsville Clinic of Warren General Hospital	400 East Main Street	Warren	You ngsv ille	Pa	16371	814 563 7591	Not for profit	Public	RUCA Code 4.0	9705.00	Youngsville Clinic is a rural clinic owned and operated by Warren General Hospital and accredited by CMS.
Titusville Area Hospital	406 West Oak Street	Crawfo rd	Titus ville	Pa	16354	814-827-1851	Not for profit	Public	RUCA Code # 7.0	1102.00	Titusville Hospital is a non-profit rural hospital; a 501-c-3 charitable organization participating in the NEHN consortium, and licensed by the PA. DOH.

Entity	Street Address	County	City	State	Zip	Phone	Profit	Public	RUCA	Census Tract	Eligibility
Regional Cancer Center	2500 West 12th Street	Erie	Erie	Pa	16505	814-838-9000	Not for profit	Public	RUCA Code #1.0	0106.00	"Urban Health Clinic" The Regional Cancer Center is a free standing outpatient treatment center offering chemotherapeutic and other oncologic treatment modalities. TRCC is a participating entity in the NEHN consortium, licensed by the PA DOH and accredited by the Commission on Cancer of the American College of Surgeons.
Westfield Memorial Hospital	189 East Main Street	Chautauqua	Westfield	NY	14787	716-326-4921	Not for profit	Public	RUCA Code # 2.0	0365.00	Westfield Memorial Hospital is a non-profit, rural hospital licensed by NYS and accredited by CMS. WMH is a participating rural hospital in the NEHN consortium, licensed by the New York State Department of Health.

**3. Network Narrative:**

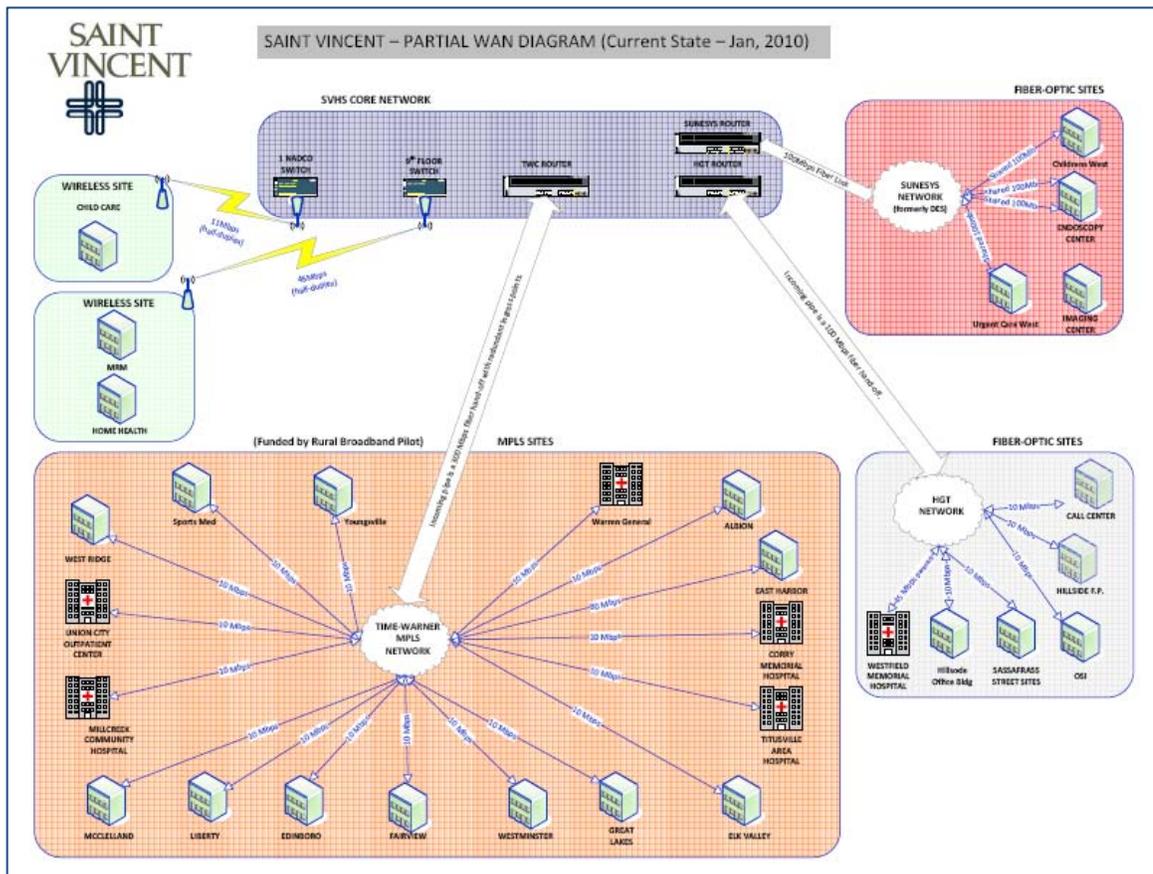
This project completed its competitive bidding process and awarded bids to two vendors in March 2009. The selected vendors included a large telecommunications provider to provide the connectivity between the NEHN Sites and Saint Vincent Health Center and a bid was also awarded on a self-provisioning basis to Saint Vincent Health Center-Information Technology Networking Services. (SVHC-ITNS) SVHC-ITNS will provide the internal network infrastructure, network monitoring and administration for the NEHN Network.

The NEHN completed it's 466 A package and received funding commitment letters from USAC to begin the initial deployment of broadband to the year 1 and year 2 sites. As of October 15, 2009, NorthEast HealthNet has completed

**4. List of Connected Health Care Providers:**

1. Saint Vincent Health Center-400MBPS
2. Albion Family Practice-10MBPS
3. Union City OP Center and
4. Union City Family Practice-10MBPS
5. Elk Valley Medical Center-10MBPS

6. Saint Vincent Sports and Restorative Care(Formerly Childrens Healthcare West)-10MBPS
7. East Harbor Primary Care-80MBPS
8. Great Lakes Family Medicine-10MBPS
9. Liberty Family Practice, and 10. Diabetes Resource Center, and 11. Allergy Clinic (Co-Located Sites)-10MBPS
- 12.McClelland Family Practice-10MBPS
13. West Ridge Family Practice-10MBPS
14. Corry Memorial Hospital-Regional Heart Network Site-10MBPS
15. Millcreek Community Hospital-Regional Heart Network Site-10MBPS
16. Titusville Area Hospital-10MBPS
17. Warren General Hospital-10MBPS
18. Youngsville Clinic of Warren General Hospital-10MBPS
19. Westminister Family Practice-10MBPS
20. Saint Vincent Family Practice at Fairview-10MBPS



6. Non-recurring and recurring costs, where applicable shown both as budgeted and actually incurred for the applicable quarter and funding year to-date.

Invoicing to Time Warner Cable has commenced and a number of outstanding invoices are beginning to be processed. There has been turnover within Time Warner Cable that has influenced the timely payment for services rendered and the situation is being addressed as a high priority by all involved. May and June invoices are presently pending due to issues with the format of the invoices received from Time Warner not being compliant with the expectations of USAC. It is NEHN's goal to bring invoicing for construction and recurring fees by August 15, 2010.

A new firewall and network intrusion protection tools have been applied to the NEHN backbone infrastructure in the data center located at Saint Vincent Health Center. The 466 process for these enhancements has resulted in the issuance of 2 new FCL's for these projects and the expenses are being invoiced in the month of August by SVHC-ITNS.

Invoice reports from the USAC Sharepoint site are provided below to note status of the distribution of funds for the current funding year for each RFP/Vendor.

<b>FRN:</b>	<b>36084</b>	<b>Total Amount Committed:</b>	<b>\$ 132,292.35</b>
<b>Funding Year:</b>	<b>2: Year 2008 (7/1/2008 – 6/30/2009)</b>	<b>Total Amount Invoiced:</b>	<b>\$ 75,018.39</b>
<b>Service Provider:</b>	<b>SVHC-ITNS</b>	<b>Total Amount Remaining:</b>	<b>\$ 57,273.96</b>
<b>SPIN:</b>	<b>143033525</b>	<b>Report Date:</b>	<b>07/26/10</b>

<b>FRN:</b>	<b>36085</b>	<b>Total Amount Committed:</b>	<b>\$ 550,885.00</b>
<b>Funding Year:</b>	<b>2: Year 2008 (7/1/2008 – 6/30/2009)</b>	<b>Total Amount Invoiced:</b>	<b>\$ 152,678.90</b>
<b>Service Provider:</b>	<b>Time Warner Cable</b>	<b>Total Amount Remaining:</b>	<b>\$ 398,206.10</b>
<b>SPIN:</b>	<b>143030860</b>	<b>Report Date:</b>	<b>07/26/10</b>

**6. Describe how costs have been apportioned and the sources of the funds to pay them:**

Saint Vincent Health Center, as Lead Entity, is funding the 15% matching funds from their operating expense budget.

**7. Identify any technical or non-technical requirements or procedures necessary for ineligible entities to connect to the participant's network.**

At the present time, there are no ineligible entities projected to be part of the NEHN.

**8. Provide an update on the project management plan:**

Project Management is provided by the Information Technology Department at Saint Vincent Health Center. The former project coordinator, Robin Stursa, left the organization as of March 1, 2010. Michelle Wieczorek was appointed to the project coordinator role by the CEO of Saint Vincent Health Center. Steve Gary, Senior Vice President and CFO was appointed the Associate Project Coordinator.

NEHN continues to phase in its network deployment plan with the assistance of Time Warner Cable and SVHC-ITNS. Westminster Family Practice went live June 30, 2010 and is the last of the unconnected sites planned for implementation in the FY 2011. Because of the new management arrangement for the Regional Cancer Center with the University of Pittsburgh Medical, future implementation of that site under the RHCPP is being evaluated for a potential 2010 connection.

**9. Provide detail on whether network is or will become self sustaining. Selected participants should provide an explanation of how network is self sustaining.**

It is anticipated that this network will become self-sustaining and be funded by the Saint Vincent Health Center at the termination of the pilot program. The new recurring costs for the Northeast HealthNet are estimated at approximately \$185,000 and will be viewed as a cost of doing-business for the Health Center and become incorporated into the Operating Budget.

Further, it is anticipated that the expanded connectivity in the region will enable the development of new products and services in the Telehealth arena to be realized. As reimbursement for telemedicine modalities improves, so does the viability of advanced telemedicine service offerings and thus the ability to cover the cost of the fiber optic connections to the rural partners in our program.

**10. Provide detail on how the supported network has advanced telemedicine benefits:**

The Regional Telemedicine Network (RTN- a newly established non-profit entity of the Saint Vincent Health System) is leading the telemedicine initiatives for Saint Vincent Health System. The NEHN provides the supportive infrastructure including fiberoptic broadband connectivity between the NEHN member organizations. Regional support of the RTN is being garnered through presentations to the medical community. Due to the competitive nature of the information contained in the RTN business plan, if requested by the FCC, a confidential copy of the plan will be provided under separate cover.

**East Harbor Deployment:** The East Harbor deployment is successfully utilizing its broadband connection back to Saint Vincent Health Center for the purposes of EMR connectivity via the Allscripts application. In addition, the facility has implemented PACS imaging modalities in August 2009. The connectivity provides for high-speed transport of images back to the main Radiology Department at Saint Vincent for diagnostic purposes and archival on the main storage infrastructure.

**Saint Vincent Medical Group Practices:** All SVMG practices connected to the NEHN are now utilizing fiberoptic connectivity to support their Allscripts EMR implementation. Physician adoption of and satisfaction with the EMR was dependent upon a high speed internet connection in order to decrease latency and screen flip time. Post implementation satisfaction with the speed of the application is markedly improved and physicians are now able to take advantage of the advanced EMR decision-support functionality chairside with the patient. Information regarding our physician experience with enhanced connectivity provided under the RHCPP was provided to Dr. Mohit Kaushal of the Federal Communications Commission Healthcare Division.

**11. Provide detail on how the supported network has complied with HHS health IT initiatives:**

A number of computer applications selected to be offered over broadband connectivity provided by the NEHN conform to the interoperability requirements of the CCHIT including the Allscripts EMR application. In addition, the infrastructure provided to connect the various entities serves as a foundation for Health Information Exchange, a positions the participating entities to be able to take advantage of HITECH stimulus dollars associated with meeting Meaningful Use of EHR standards.

**12. Explain how the selected participants coordinated in the use of their health care networks with the Department of Health and Human Services (HHS) and, in particular, with its Centers for Disease Control and Prevention (CDC) in instances of national, regional, or local public health emergencies (e.g., pandemics, bioterrorism). In such instances, where feasible, explain how selected participants provided access to their supported networks to HHS, including CDC, and other public health officials.**

In July 2002, Saint Vincent Health System signed a memorandum of understanding with the U.S. Department of Health and Human Services to serve as the sponsor of a Pennsylvania DMAT. Saint Vincent has agreed to:

- Recruit, organize, train and maintain a Disaster Medical Assistance Team, designated as "PA-3" in accordance with NDMS guidelines
- Periodically verify that credentials of all team members who are subject to state licensure/certification/registration requirements are current and valid (e.g., physicians, nurses, pharmacists, dietitians, nutritionists, EMTs, paramedics, etc.)
- Accept, maintain and safeguard equipment from federal and other sources for use in training and disaster response
- Appoint an individual from the team to serve as the point of contact for NDMS/DMAT administration and personnel paperwork

- Mobilize the team for state, regional, or local disaster service, as appropriate
- Release the team to PHS for federal disaster service when requested by PHS

Consistent with the sponsorship of the DMAT and in the spirit of ongoing cooperation with the Department of Health and Human Services, NEHN would grant access to the network in the case of any local, regional or national crisis.

In addition to the DMAT participation, Saint Vincent also contributes data to the bioterror-surveillance system managed by the University of Pittsburgh Medical Center which is a cooperative research project managed by the Centers for Disease Control and the Pennsylvania Department of Health. If deemed necessary and appropriate, NEHN would grant access to the network to facilitate exchange of data in the event of a bioterror event or any pandemic or public health crisis.