

*Examples of Successful Interoperability*

<b>Profile Element</b>	<b>Description</b>	
Responsible Entity	The owner of the project	HEALTHeLINK/Erie County Department of Health
Participating Entities	Types of organizations participating, e.g., hospital, provider	Public health department
Description	Short description of the project	<p>Public health was an early user of the HIE. Commissioner of Health for Erie County presented findings to CDC. Frame this as one county health department. Does not measure the improved quality. Other impacts are significant. Can talk with Dr. Burstein or her staff. They found value in the MPI to be able to locate cases. Use lab and medication history. 3,000 queries in June. One of their biggest users. 20,000 in first six months of 2015</p> <p>Alerted to a case from positive lab reports from State Health Department through their health commerce system. For STDs they need information for state required state reporting. Can get demographic, laboratory, and treatment information from HEALTHeLINK. Locations that do not participate in HEALTHeLINK do not have data for these. Over 95% of the labs generated in Western New York are available in HEALTHeLINK.</p> <p>No data exchange as yet from the County to HEALTHeLINK.</p> <p>The Electronic Clinical Reporting system is required in NY State for all licensed labs. Must transmit data to the state for reportable disease. Almost 100% of cases come through this mechanism.</p>
Standards Implemented	What standards were implemented in the project	HL7 is the format that Lab and ADT data transported currently

Policies Adopted	What policies were implemented/adopted to support the implementation	Have participation agreement with HEALTHeLINK re. Allowing access to patient data without patient consent for use only for public health purposes. Get a weekly report of data access to ensure that there are not breaches.
Timeframe	Start date, key milestones	Started in 2011 2012 full implementation
Volumes	Quantitative indicators, e.g., number of providers, number of records exchanged	Look up those that are not from the health department clinics. Do not have any data on the number of lookups. For a single patient may lookup multiple times. For some patients do not need to use HEALTHeLINK, e.g., can use NY State immunization registry. Some MDs and EDs fax their information and do not need to look up.
Impacts	Quantitative results, e.g., reduction in delays, cost savings	
	Qualitative results, e.g., provider satisfaction, perceptions, testimonies	
References	Links or attached documents	PPT on RTI findings
Contacts	Point of contact for further information	Gale Burstein Mary Walawander
Other comments		SHIN-NY enables them to get data from other HIEs across New York State. This is now live and working.  Would like to be able to look at aggregate data, e.g., look at the proportion of tests that are positive. Can analyze the data available in the HIE database.  Talk with NY State representatives re. SHIN-NY. Will send me contact information