



The following table captures the proposed stage 1 meaningful use criteria proposed by CMS for Public Health. STC's Health Information Exchange (HIE) and Public Health products supports the electronic exchange of all proposed Stage 1 data elements supporting meaningful use within population health policy. Three specific electronic exchange data sets include immunizations, reportable disease results and syndromic surveillance.

Proposed Stage 1 Criteria for Meaningful Use 2011-2012*

Health Outcome Policy Priority	Care Goals	Eligible Professionals	Hospitals	Stage 1 Measures
Improve population and public health	Communicate with Public health agencies	Capability to submit electronic data to immunization registries and actual submission where required and accepted.	Capability to submit electronic data to immunization registries and actual submission where required and accepted	Performed at least one test of certified EHR technology's capacity to submit electronic data to immunization registries
			Capability to provide electronic submission of reportable lab results (as required by state and local law) to public health agencies and actual submission where it can be received	Performed at least one test of the EHR system's capacity to provide electronic submission of reportable lab results to public health agencies (unless none of the public health agencies to which an EP or eligible hospital submits such information have the capacity to receive the information electronically)
		Capability to provide electronic syndromic surveillance data to public health agencies and actual transmission according to applicable law and practice	Capability to provide electronic syndromic surveillance data to public health agencies and actual transmission according to applicable law and practice	Performed at least one test of certified EHR technology's capacity to provide electronic syndromic surveillance data to public health agencies (unless none of the public health agencies to which an EP or eligible hospital submits such information have the capacity to receive the information electronically)

*Department of Health and Human Services, Centers for Medicare & Medicaid Services, 42 CFR Parts 412, et al. Medicare and Medicaid Programs; Electronic Health Record Incentive Program; Proposed Rule, January 13, 2010 / Federal Register / Vol. 75, No 8) – Extract for Public Health Policy.

The following figure illustrates the flow of information within the Stage 1 meaningful use framework and the STC products that support HIE and population / public health communication and outcomes.

