



Health Care Quality Performance (HCQP) Program

**2009 PHYSICIAN HIT SURVEY SUMMARY REPORT**

In early 2009, the Rhode Island Department of Health (HEALTH) administered the Physician HIT Survey to 3,248 physicians licensed in Rhode Island, in active practice, and located in Rhode Island, Connecticut, or Massachusetts. The response rate was 58.1% (n=1,888). Results for these 1,888 respondents and all 3,248 physicians (including 1,360 non-respondents) are below.

**Table: 2009 Physician HIT Survey Summary Results**

Measure <sup>1</sup>	Survey Respondents (N=1,888)		All Physicians <sup>2</sup> (N=3,248)	
	Population	Score	Population	Score
1: Physicians with EMRs, n (%) <sup>3</sup>	1,888	1,277 (67.6%)	3,248	1,277 (39.3%)
2: Physicians with 'qualified' EMRs <sup>4</sup>	1,888	236 (12.5%)	3,248	236 (7.3%)
3: Basic EMR functionality use, mean <sup>5</sup>	1,277	63.6	--	--
4: Advanced EMR functionality use, mean <sup>6</sup>	1,277	44.1	--	--
5: Physicians who are e-prescribing, n (%)	1,888	777 (41.2%)	3,248	777 (23.9%)

CCHIT: Certification Commission on Health Information Technology certification

EMR: Electronic Medical Record, sometimes called an Electronic Health Record or EHR.

-- Same as survey respondents' population and scores, since non-respondents are not applicable for this measure.

HEALTH worked with stakeholders to create benchmarks for Measures 3, 4, and 5:<sup>7</sup>

- Among the 1,277 physicians who report using EMR components:
  - 731 (57.6%) are using all **basic functionalities** at least 60% of the time, and
  - 577 (45.2%) are using all **advanced functionalities** at least 60% of the time.
- Among all 1,888 respondents, 426 (22.6%) are **e-prescribing** at least 60% of the time and through an EMR.

The 2009 Physician HIT Survey is the second administration of this required annual survey, but the first to publicly report physician-level data (see the Physician Report). The 2008 Physician HIT Survey was a pilot effort and was reported in aggregate form only.

For more information, visit the public reporting program's Web site: [www.health.ri.gov/chic/performance](http://www.health.ri.gov/chic/performance)

<sup>1</sup> See the Measure Specifications for definitions of these measures.

<sup>2</sup> Includes the 1,459 non-respondents as not using HIT, or having responses of "No" for Measures 1, 2, and 5 and "N/A" for Measure 3 and 4. Because non-respondents are included, the All Physician measures reflect conservative estimates (underestimates) of HIT use.

<sup>3</sup> **EMR**: operationalized as "EMR components," or integrated electronic clinical information systems that tracks patient health data, and may include such functions as visit notes, prescriptions, lab orders, etc.

<sup>4</sup> **Qualified EMRs**: EMRs with specific clinical documentation, reporting, results management, decision support, and e-prescribing functionalities AND CCHIT certification. If CCHIT certification is excluded, 429 physicians qualify (22.7% of respondents; 13.2% of all physicians).

<sup>5</sup> **Basic EMR functionality**: Clinical documentation and results management functionalities. Scores range from 0-100 based on use of indicated functionalities.

<sup>6</sup> **Advanced EMR functionality**: Decision support, external communication, order management, and reporting functionalities. Scores range from 0-100 based on use of indicated functionalities.

<sup>7</sup> See the Measure Specifications for definitions of these benchmarks.