



Healthcare Quality Reporting Program

2014 HIT SURVEY PHYSICIAN SUMMARY REPORT

Publicly-Reported Measures

In early 2014, the Rhode Island Department of Health administered the Health Information Technology (HIT) Survey to 3,761 physicians licensed in Rhode Island, in active practice, and located in Rhode Island, Connecticut, or Massachusetts. The response rate was 68.3% (n=2,567).

Overall, the data demonstrate an increase across all the measures since the survey started in 2009. During the past six years, the percent of physicians using EHRs has increased by 28.8%, and e-prescribing has increased by 94.7%. Gains in HIT adoption and use may now be leveling off.

The **Table** presents EHR and e-prescribing results for the 2,567 respondents and for all 3,761 physicians (including 1,194 non-respondents, who were reported as not using any HIT). **Figures 1, 2** and **3** compare this year’s results with results from 2009-2013.

For more information, please visit: www.health.ri.gov/medicalrecords/about/survey/.

Table: Physician publicly-reported measures

Measure ¹	Survey Respondents (N=2,567)		All Physicians (N=3,761)	
	Population	Score	Population	Score
1. Physicians with EHRs, n (%) ²	2,567	2,236 (87.1%)	3,761	2,236 (59.5%)
2. Basic EHR functionality use, mean ³	2,236	77.0	--	--
3. Advanced EHR functionality use, mean ⁴	2,236	62.6	--	--
4. Physicians who are e-prescribing, n (%) ⁵	2,349 ⁵	1,884 (80.2%)	3,543	1,884 (53.2%)

Figure 1: Trends among physician survey respondents, 2009-2014⁵

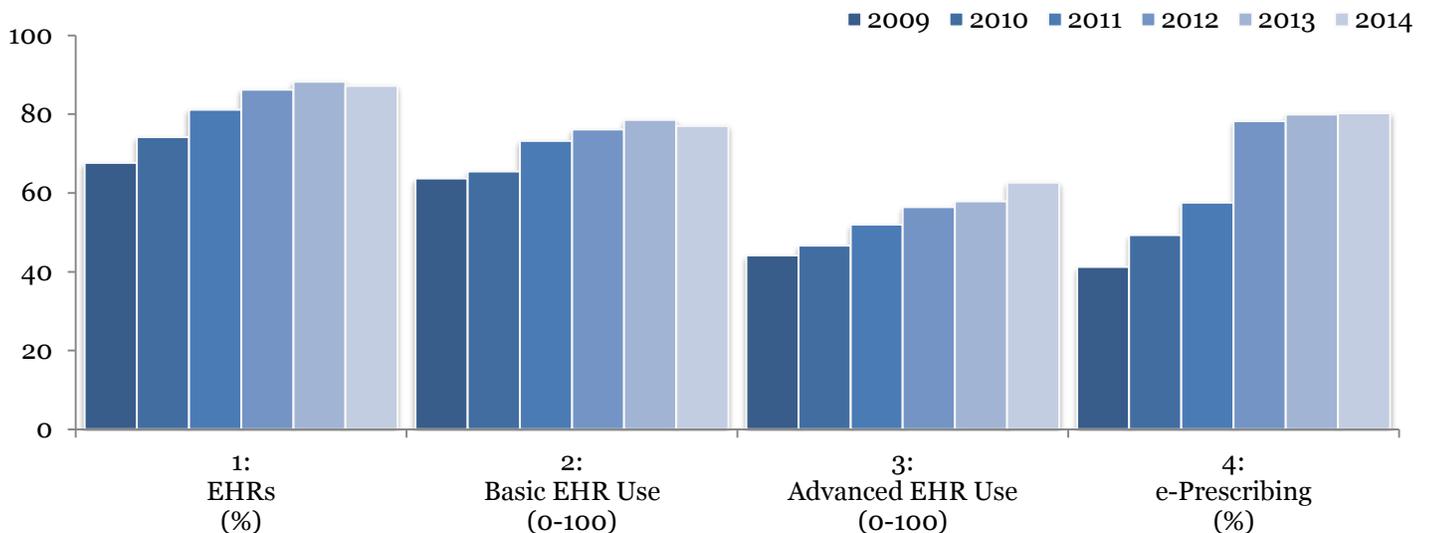


Figure 2: Trends among all physicians, 2009-2014⁵

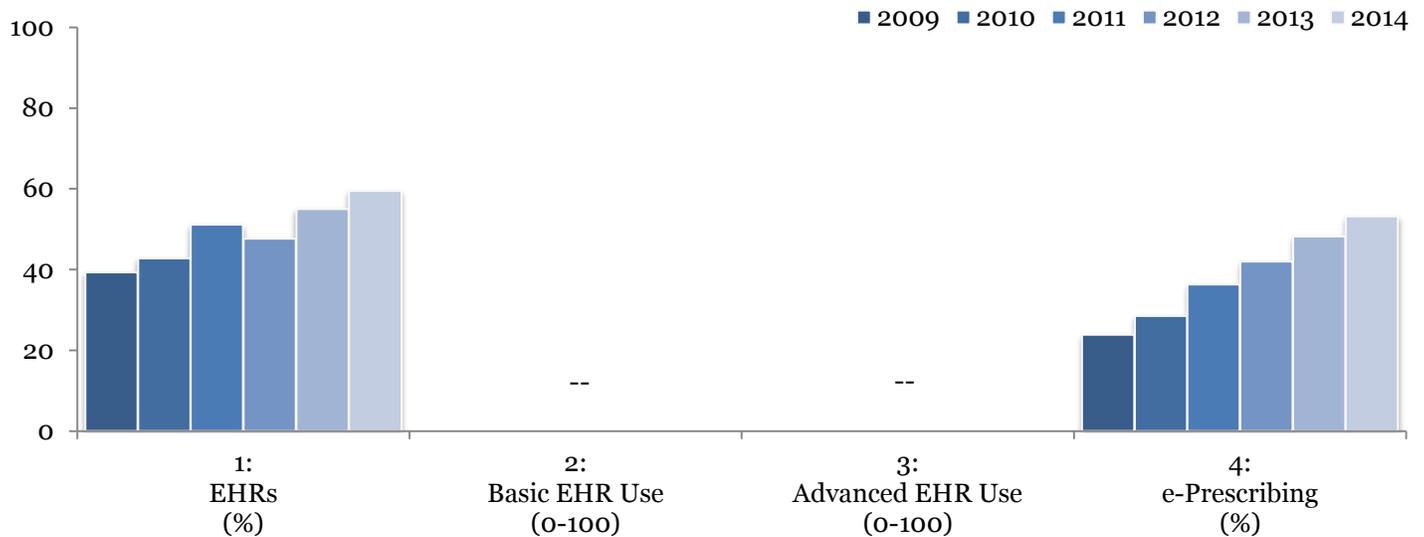
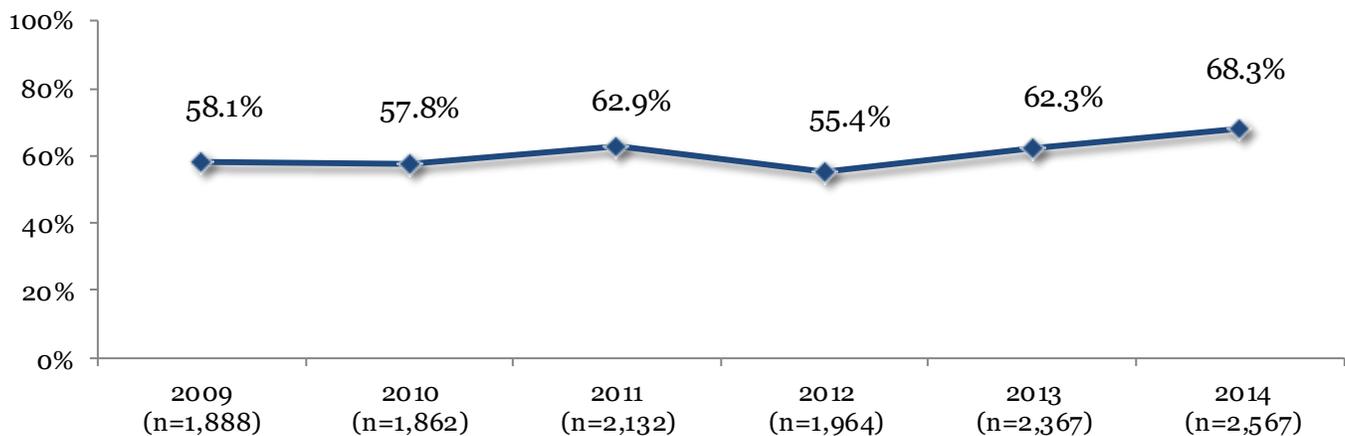


Figure 3: Physician response rate, 2009-2014



¹ See the Measure Specifications for definitions of these measures: <http://www.health.ri.gov/medicalrecords/about/survey/>
² **EHR:** Integrated electronic clinical information system that tracks patient health data, and may include such functions as visit notes, prescriptions, lab orders, etc.
³ **Basic EHR functionality:** Clinical documentation and results management. Scores range from 0-100, with 100 indicating greatest use.
⁴ **Advanced EHR functionality:** Decision support, external communication, order management, and reporting. Scores range from 0-100, with 100 indicating greatest use.
⁵ Excludes physicians who responded that prescribing was not applicable to their clinical practice.