

OptiRec

**Your Single Reporting
Source**

Version 1.0
2015



What is OptiRec?

- ❖ **Unified Reporting Solution**
- ❖ **Data Warehouse**
- ❖ **Analysis Tool**
- ❖ **Meaningful Use Solution**

Reporting

- ❖ Multiple Data Sources
- ❖ Customizable format

OptiRec NAME: 50507177 TRAUMA ACCOUNT: 00050507177 **Patient Report**
DOB: 1961-09-03 MRN: 971196 Printed:
AGE (years): 44 ARRIVAL: 2005-06-19 02:32 2015-08-22 17:15:35
GENDER: M BED:

Medical information:

The Privacy Rule gives you, with few exceptions, the right to inspect, review, and receive a copy of your medical records and billing records that are held by health plans and health care providers covered by the Privacy Rule.

Access

Only you or your personal representative has the right to access your records. A health care provider or health plan may send copies of your records to another provider or health plan as needed for treatment or payment or as authorized by you. However, the Privacy Rule does not require the health care provider or health plan to share information with other providers or plans.

Charges

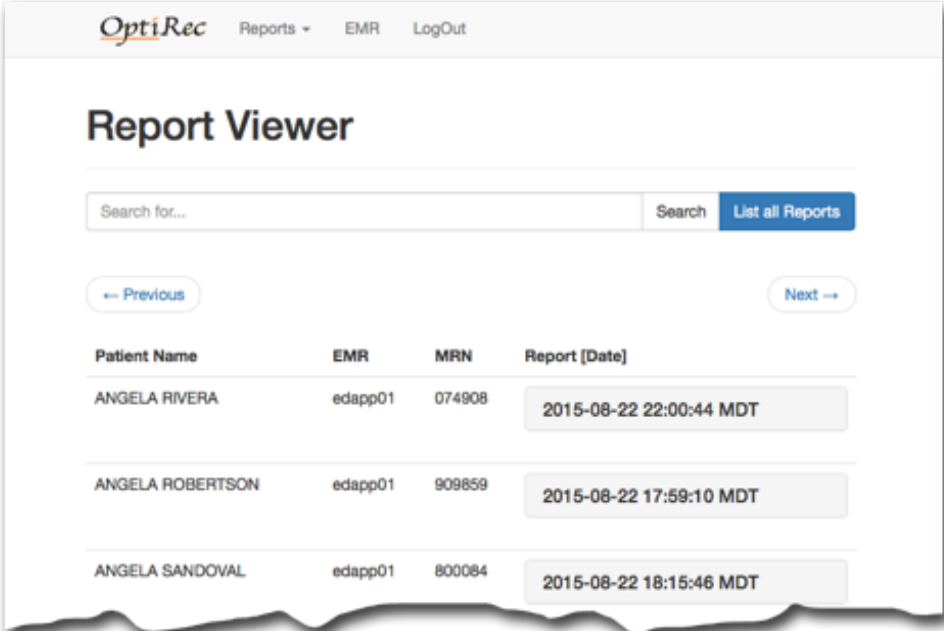
A provider cannot deny you a copy of your records because you have not paid for the services you have received. Even so, a provider may charge for the reasonable costs for copying and mailing the records. The provider cannot charge you a fee for searching for or retrieving your records.

Provider's Psychotherapy Notes

You do not have the right to access a provider's psychotherapy notes. Psychotherapy notes are notes taken by a mental health professional in the course of a psychotherapy session. Psychotherapy notes are not part of a patient's medical and billing records.

Data Warehouse

- ❖ **Store all Patient information**
- ❖ **Save all reports in one location**



The screenshot displays the OptiRec Report Viewer interface. At the top, there is a navigation bar with the OptiRec logo, a 'Reports' dropdown menu, 'EMR', and 'LogOut' links. Below the navigation bar is the title 'Report Viewer'. A search bar with the placeholder text 'Search for...' is followed by a 'Search' button and a 'List all Reports' button. Below the search bar are two buttons: '← Previous' and 'Next →'. The main content area contains a table with the following columns: 'Patient Name', 'EMR', 'MRN', and 'Report [Date]'. The table lists three reports for patients named ANGELA RIVERA, ANGELA ROBERTSON, and ANGELA SANDOVAL.

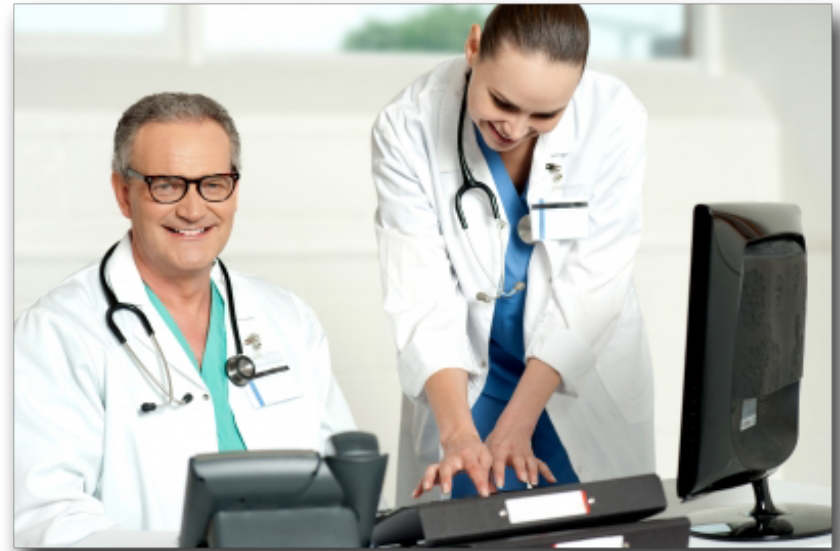
Patient Name	EMR	MRN	Report [Date]
ANGELA RIVERA	edapp01	074908	2015-08-22 22:00:44 MDT
ANGELA ROBERTSON	edapp01	909859	2015-08-22 17:59:10 MDT
ANGELA SANDOVAL	edapp01	800084	2015-08-22 18:15:46 MDT

Analysis Tool

- ❖ **Allows for export of data in open format**
- ❖ **Full text search for diagnosis or patient details**
- ❖ **Customizable data capture engine**

Meaningful Use

- ❖ Improved reporting performance
- ❖ Increased transparency and performance
- ❖ Robust research of existing data
- ❖ Higher patient satisfaction outcomes



Why OptiRec?

- ❖ **Current “canned” reports are not scalable**
- ❖ **No solution available on market for unified reporting**
- ❖ **High cost for maintenance and update of existing reporting platforms**

Our approach to reporting

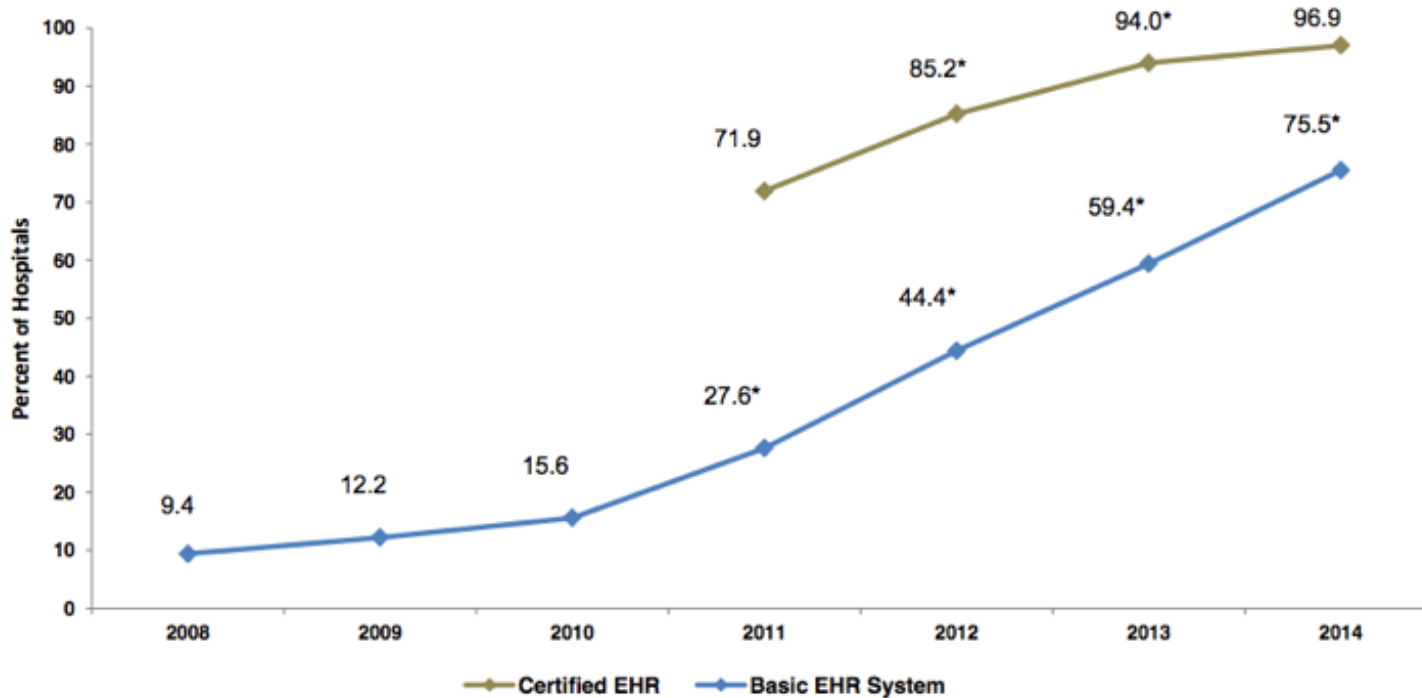
- ❖ **If data is stored in a database, we can get it**
- ❖ **Report formatting should be available for editing and fully customizable**
- ❖ **Access to reports should be easy without the need of proprietary clients**

Our approach to reporting (cont.)

- ❖ **Systems maintenance should not impact data availability**
- ❖ **Robust technologies result in great solutions and savings**
- ❖ **Reporting should always allow for future growth and scalability**
- ❖ **Hardware resources should never be a bottleneck**

Current status of EHR

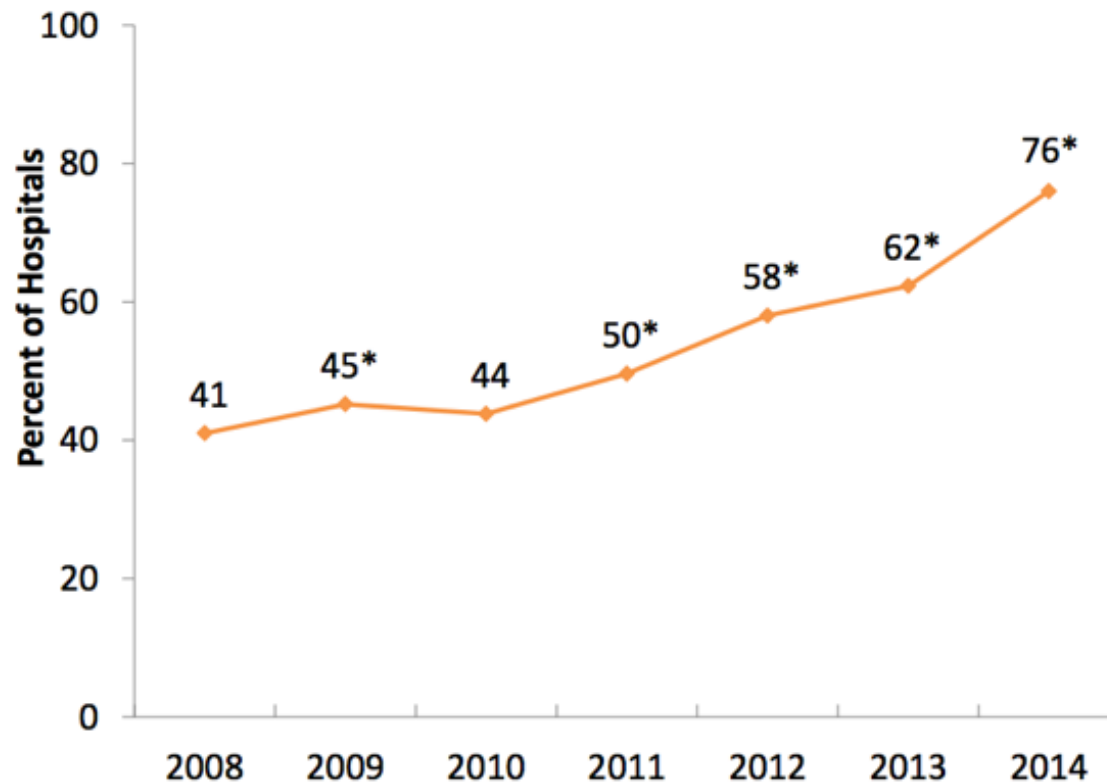
Nearly all hospitals have the infrastructure to enable exchange.



SOURCE: ONC/American Hospital Association (AHA), AHA Annual Survey Information Technology Supplement.

Current status of EHR

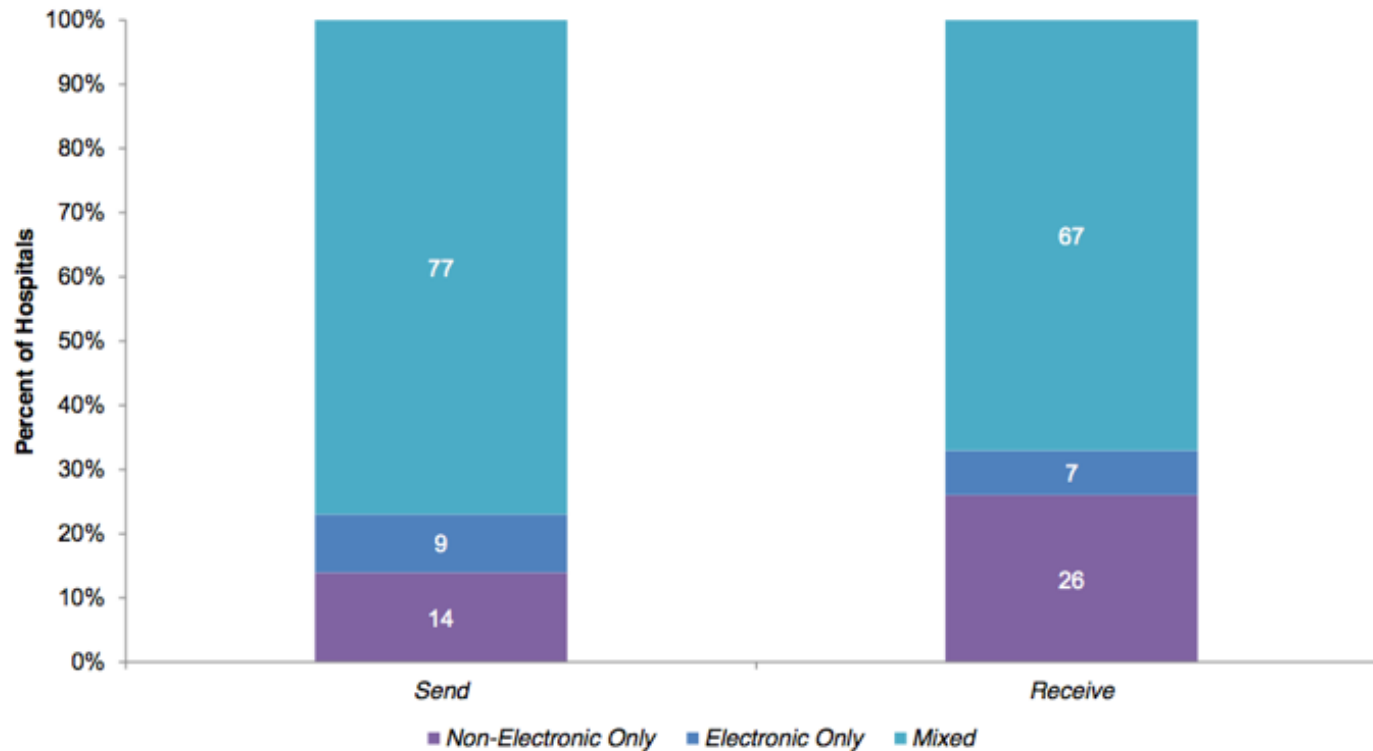
Data exchange rate is increasing.



SOURCE: ONC/American Hospital Association (AHA), AHA Annual Survey Information Technology Supplement.
NOTES: Percent of non-federal acute care hospitals that electronically exchanged laboratory results, radiology reports, clinical care summaries, or medication lists with ambulatory care providers or hospitals outside their organization: 2008-2014
*Significantly different from previous year ($p < 0.05$).

Current status of EHR

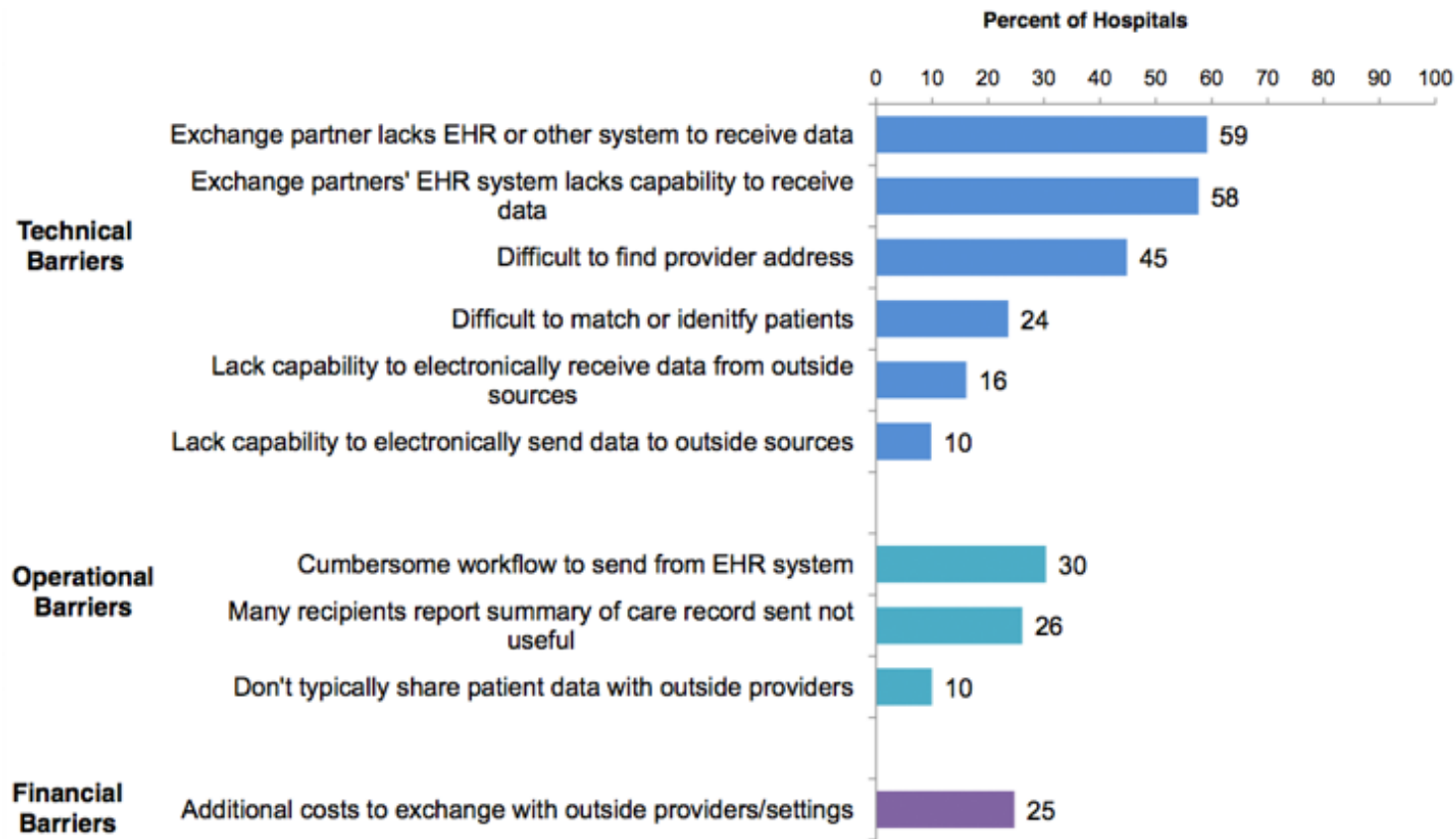
Yet only 10% of data is exchanged with outside sources due to compatibility issues.



SOURCE: ONC/American Hospital Association (AHA), AHA Annual Survey Information Technology Supplement.
 NOTES: Non-electronic methods include Mail, Fax, or eFax. Electronic methods include secure messaging using an EHR, provider portals, or via health information exchange organizations or other third parties.

Current status of EHR

Technical and interoperability barriers being the leading cause



SOURCE: ONC/American Hospital Association (AHA), AHA Annual Survey Information Technology Supplement.

The industry needs:

- ❖ **Standard for data transmission and reporting**
- ❖ **Interoperable data format**
- ❖ **Cross platform available**
- ❖ **Easy to manage and customize**

OptiRec is **the solution**