



# Medicare & Medicaid EHR Incentive Programs

**HIT Policy Committee**  
**March 11, 2014**





# Registration and Payment Data



# Active Registrations – January 2014

	January-14	Program-to-Date
<b>Medicare Eligible Professionals</b>	<b>5,160</b>	<b>296,528</b>
Doctors of Medicine or Osteopathy	4,504	262,076
Dentists	1	349
Optometrists	261	13,838
Podiatrists	123	9,141
Chiropractors	271	11,124
<b>Medicaid Eligible Professionals</b>	<b>2,593</b>	<b>147,520</b>
Physicians	1,100	98,511
Certified Nurse-Midwives	72	3,038
Dentists	593	15,045
Nurse Practitioners	759	28,583
Optometrists	31	31
Physicians Assistants	38	2,312
<b>Hospitals</b>	<b>9</b>	<b>4,702</b>
Medicare Only	0	270
Medicaid Only	2	155
Medicare/Medicaid	7	4,277
<b>Total</b>	<b>7,762</b>	<b>448,750</b>



# Medicaid Totals – January 2014

	Adopt/Implement /Upgrade (AIU) January 2014		Meaningful Use (MU) January 2014		AIU Program to Date		MU Program to Date		Total Program to Date	
	Providers	Payment	Providers	Payment	Providers	Payment	Providers	Payment	Providers	Payment
Physicians	1,036	\$ 21,797,093	1,516	\$ 13,288,343	79,240	\$ 1,658,282,309	23,608	\$ 202,893,914	102,848	\$ 1,861,176,223
Nurse Practitioners	348	\$ 7,268,915	297	\$ 2,728,500	19,488	\$ 413,285,842	5,146	\$ 45,173,253	24,634	\$ 458,459,095
Dentists	260	\$ 5,510,833	25	\$ 263,500	10,248	\$ 217,635,417	395	\$ 3,480,750	10,643	\$ 221,116,167
Certified Nurse - Midwives	34	\$ 722,500	20	\$ 182,750	2,269	\$ 48,216,250	706	\$ 6,307,000	2,975	\$ 54,523,250
Physicians Assistants practicing in FQHC or RHC led by a PA	22	\$ 467,500	7	\$ 59,500	1,293	\$ 27,348,750	408	\$ 3,485,000	1,701	\$ 30,833,750
<b>Eligible Professionals Total</b>	<b>1,700</b>	<b>\$ 35,766,841</b>	<b>1,865</b>	<b>\$ 16,522,593</b>	<b>112,538</b>	<b>\$ 2,364,768,568</b>	<b>30,263</b>	<b>\$ 261,339,917</b>	<b>142,801</b>	<b>\$ 2,626,108,484</b>
Acute Care Hospitals (including CAHs)	19	\$ 7,305,176	447	\$ 214,055,995	3,279	\$ 2,584,769,538	3,381	\$ 1,793,116,979	6,660	\$ 4,377,886,517
Children's Hospitals	4	\$ 3,871,499	2	\$ 1,404,424	69	\$ 170,046,676	55	\$ 91,573,753	124	\$ 261,620,429
Medicare Advantage Hospitals	-	\$ -	-	\$ -	1	\$ 505,931	-	\$ -	1	\$ 505,931
<b>Eligible Hospitals Total</b>	<b>23</b>	<b>\$ 11,176,674</b>	<b>449</b>	<b>\$ 215,460,419</b>	<b>3,349</b>	<b>\$ 2,755,322,144</b>	<b>3,436</b>	<b>\$ 1,884,690,732</b>	<b>6,785</b>	<b>\$ 4,640,012,876</b>
<b>Grand Total</b>	<b>1,723</b>	<b>\$ 46,943,515</b>	<b>2,314</b>	<b>\$ 231,983,012</b>	<b>115,887</b>	<b>\$ 5,120,090,712</b>	<b>33,699</b>	<b>\$ 2,146,030,649</b>	<b>149,586</b>	<b>\$ 7,266,121,361</b>



# EHR Incentive Programs – January 2014 Totals

	Amount Paid 2011 Program Year	Amount Paid 2012 Program Year	Amount Paid 2013 Program Year	Amount Paid 2014 Program Year	Amount Paid Program - To - Date
<b>Medicare Eligible Professionals</b>	<b>\$ 979,622,829</b>	<b>\$ 2,874,154,186</b>	<b>\$ 302,197,860</b>		<b>\$ 4,155,974,875</b>
Doctors of Medicine or Osteopathy	\$ 869,580,539	\$ 2,601,084,228	\$ 278,165,440		\$ 3,748,830,207
Dentists	\$ 757,738	\$ 2,241,724	\$ 250,500		\$ 3,249,963
Optometrists	\$ 39,019,045	\$ 116,586,594	\$ 8,958,920		\$ 164,564,558
Podiatrists	\$ 51,765,860	\$ 97,044,069	\$ 7,541,400		\$ 156,351,329
Chiropractors	\$ 18,499,648	\$ 57,197,571	\$ 7,281,600		\$ 82,978,818
<b>Medicaid Eligible Professionals</b>	<b>\$ 1,057,245,565</b>	<b>\$ 1,162,348,779</b>	<b>\$ 406,492,890</b>	<b>\$ 21,250</b>	<b>\$ 2,626,108,484</b>
Physicians	\$ 789,622,809	\$ 822,416,775	\$ 249,115,388	\$ 21,250	\$ 1,861,176,223
Certified Nurse-Midwives	\$ 23,417,500	\$ 23,638,500	\$ 7,467,250		\$ 54,523,250
Dentists	\$ 56,631,250	\$ 108,406,167	\$ 56,078,750		\$ 221,116,167
Nurse Practitioners	\$ 173,931,506	\$ 195,196,837	\$ 89,330,752		\$ 458,459,095
Physicians Assistants	\$ 13,642,500	\$ 12,690,500	\$ 4,500,750		\$ 30,833,750
<b>Eligible Hospitals</b>	<b>\$ 3,153,814,441</b>	<b>\$ 5,495,820,789</b>	<b>\$ 5,187,704,561</b>	<b>\$ 1,920,891</b>	<b>\$ 13,839,260,682</b>
Medicare Only	\$ 113,060,304	\$ 227,324,738	\$ 205,979,949		\$ 546,364,991
Medicaid Only	\$ 126,626,306	\$ 108,874,435	\$ 77,821,393	\$ 1,920,891	\$ 315,243,025
Medicare/Medicaid	\$ 2,914,127,832	\$ 5,159,621,615	\$ 4,903,903,219		\$ 12,977,652,666
<b>Medicare Advantage Organizations For Eligible Professionals</b>	<b>\$ 180,658,380</b>	<b>\$ 135,046,406</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 315,704,786</b>
<b>Total</b>	<b>\$ 5,371,341,215</b>	<b>\$ 9,667,370,160</b>	<b>\$ 5,896,395,311</b>	<b>\$ 1,942,141</b>	<b>\$ 20,937,048,827</b>



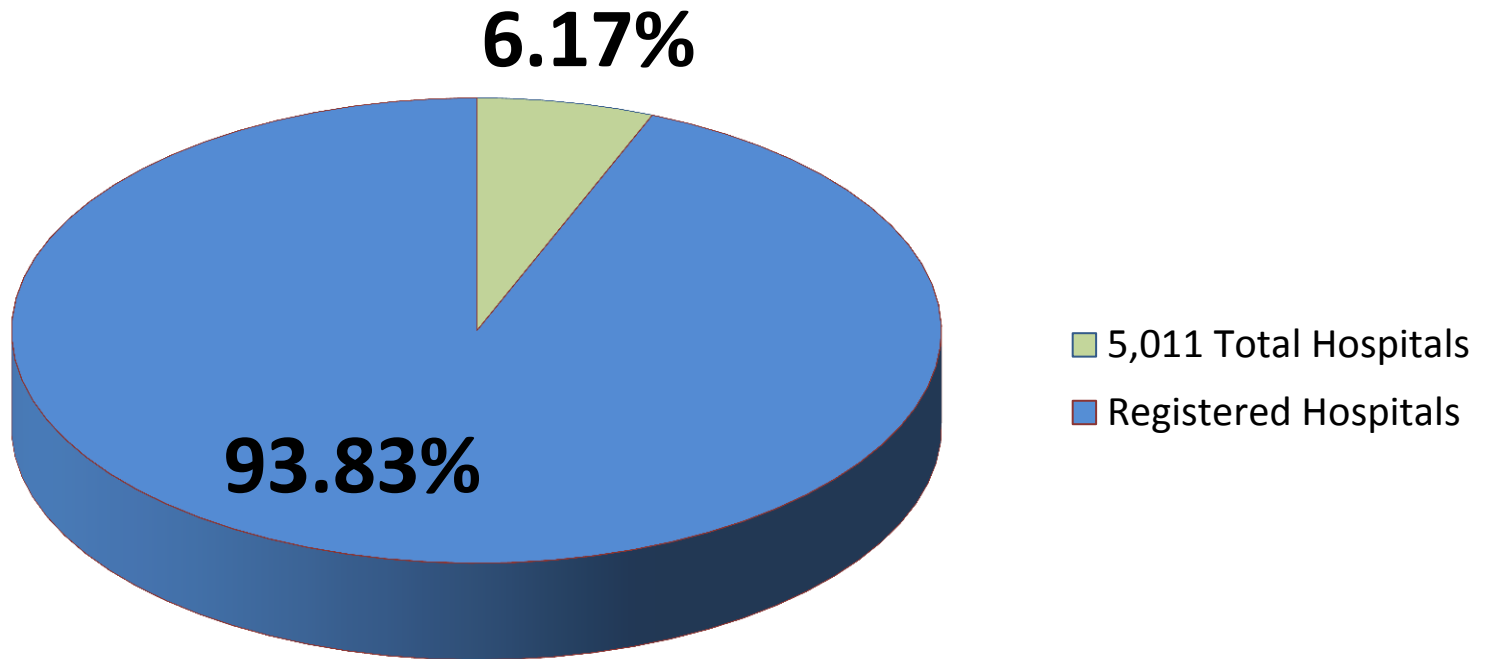
# EHR Incentive Programs – January 2014 Totals

	Unique Providers Paid 2011 Program Year	Unique Providers Paid 2012 Program Year	Unique Providers Paid 2013 Program Year	Unique Providers Paid 2014 Program Year	Unique Providers Paid Program - To - Date
<b>Medicare Eligible Professionals</b>	<b>58,402</b>	<b>187,999</b>	<b>20,627</b>		<b>218,186</b>
Doctors of Medicine or Osteopathy	51,406	168,163	18,994		195,504
Dentists	53	169	17		204
Optometrists	2,576	8,567	609		9,564
Podiatrists	2,915	6,266	512		7,375
Chiropractors	1,452	4,834	495		5,539
<b>Medicaid Eligible Professionals</b>	<b>50,357</b>	<b>66,869</b>	<b>25,575</b>	<b>1</b>	<b>112,214</b>
Physicians	37,743	48,402	16,703	1	78,745
Certified Nurse-Midwives	1,102	1,395	478		2,290
Dentists	2,669	5,220	2,754		10,266
Nurse Practitioners	8,196	11,084	5,354		19,619
Physicians Assistants	647	768	286		1,294
<b>Eligible Hospitals</b>	<b>2,319</b>	<b>3,314</b>	<b>3,591</b>	<b>1</b>	<b>4,477</b>
Medicare Only	73	168	186		240
Medicaid Only	55	73	58	1	115
Medicare/Medicaid	2,191	3,073	3,347		4,122
<b>Medicare Advantage Organizations For Eligible Professionals</b>	<b>10,507</b>	<b>11,340</b>	-		<b>12,353</b>
<b>Total</b>	<b>121,585</b>	<b>269,522</b>	<b>49,793</b>	<b>2</b>	<b>347,230</b>



## December - By the Numbers

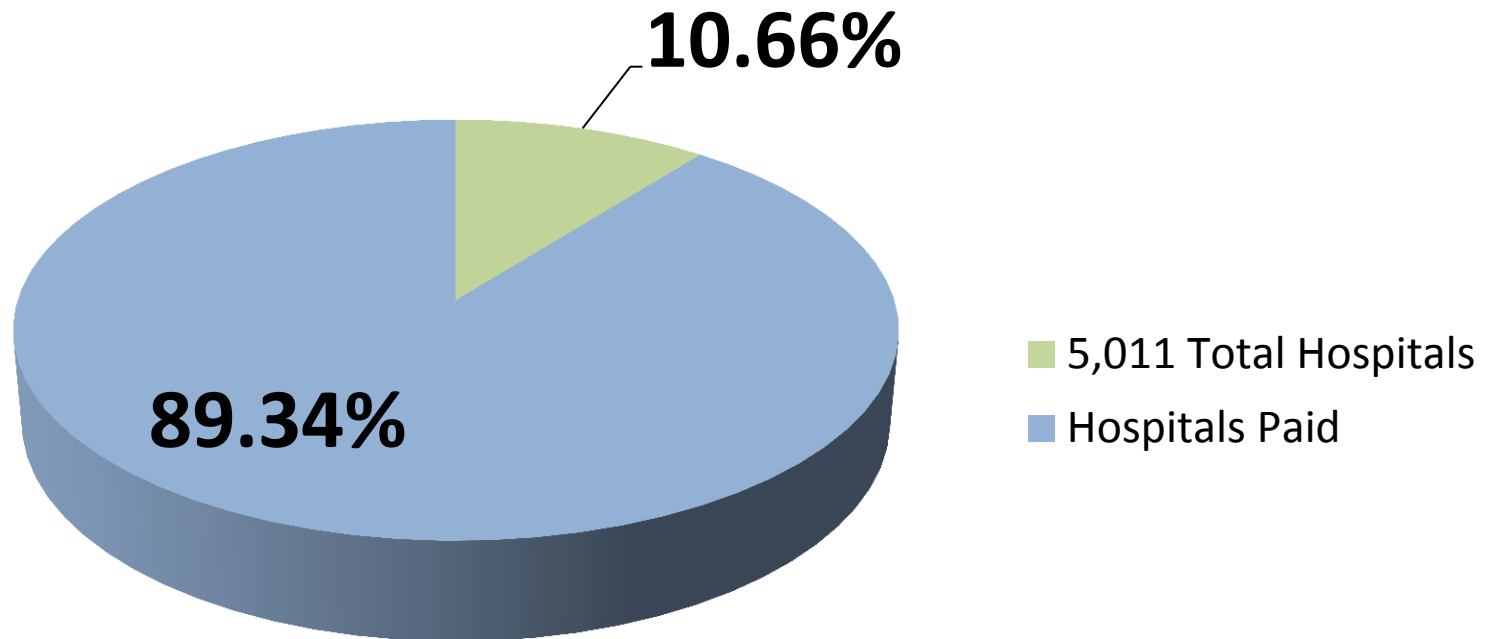
# Registered Eligible Hospitals





## December – By the Numbers

### Paid Eligible Hospitals

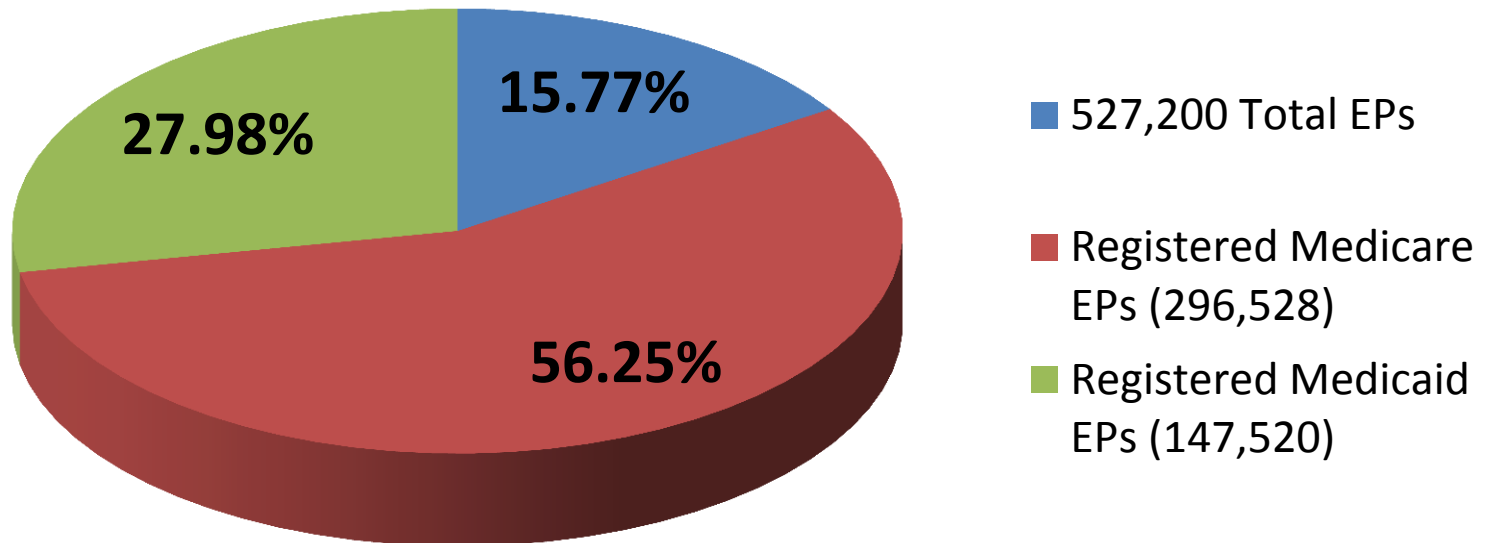






## December – By the Numbers

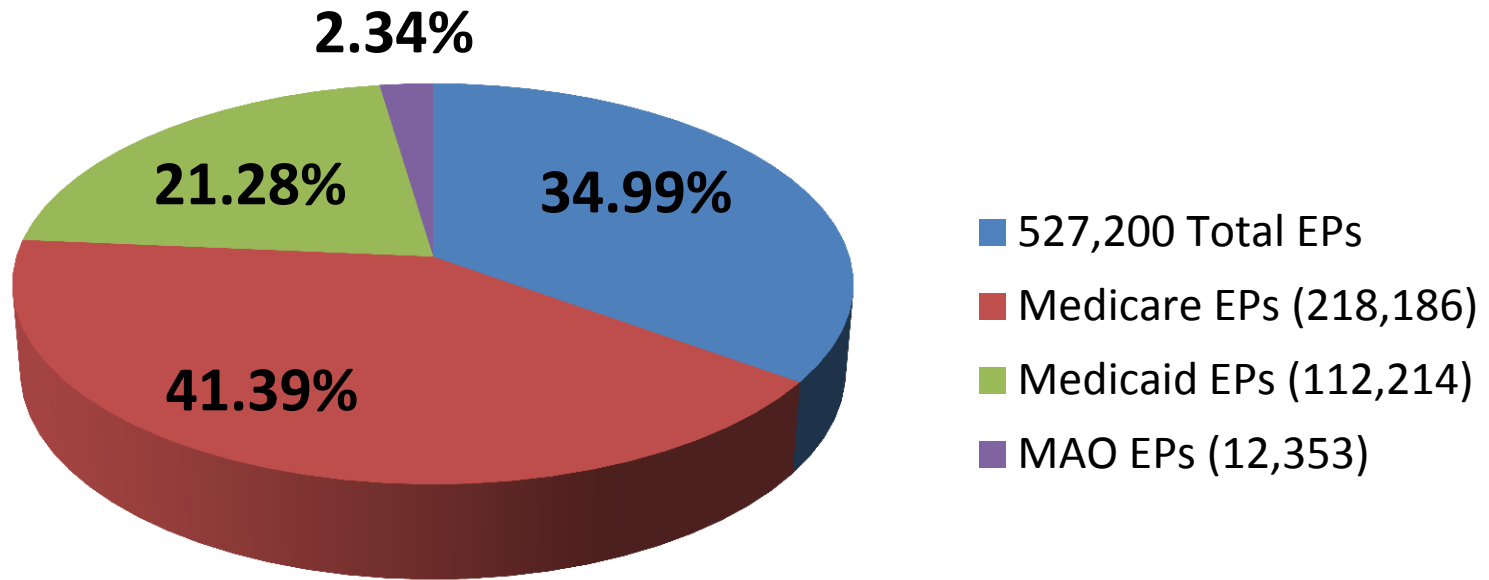
# Registered Eligible Professionals





## December – By the Numbers

# Paid Eligible Professionals





## EHR Incentive Program Trends

- Approximately **89% of all eligible hospitals** have received an EHR incentive payment for either MU or AIU
  - Nearly 9 out of 10 eligible hospitals have made a financial commitment to an EHR
- Approximately 60% or **3 out of every 5 Medicare EPs** are meaningful users of EHRs
- Approximately 79% or nearly **4 out of every 5 Medicaid EPs** of have received an EHR incentive payment
  - 21% of Medicaid EPs are meaningful users
- More than 65% -- **2 out of every 3 Medicare and Medicaid EPs** have made a financial commitment to an EHR
- **Over 347,000 Medicare and Medicaid EPs** have received an EHR incentive payment



# **EHR Incentive Programs Attestation Data**



# Providers Included

This data-only analysis shows our earliest adopters who have attested, but does not inform us on barriers to attestation.

At the time of the analysis

- 239,235 EPs had attested
  - 239,022 Successfully
  - 213 Unsuccessfully
- 3,835 Hospital had attested
  - All successfully



# Highlights

- On average all thresholds were greatly exceeded, but every threshold had some providers on the borderline
- Drug formulary, immunization registries and patient list are the most popular menu objectives for EPs
  - Advance Directives, Clinical Lab Test Results, and Drug Formulary for hospitals
- Transition of care summary and patient reminders were the least popular menu objectives for EPs
  - Transition of Care and Reportable Lab Results for hospitals
- Little difference between EP and hospitals
- Little difference among specialties in performance, but differences in exclusions and deferrals



# 90 Day Performance Data



# EP 2011, 2012, and 2013 90 Days Core Objective Performance

	2011	2012	2013
Number of Attestations	57,656	132,035	49,331
CPOE for Medication Orders	84.0%	81.4%	83.9%
Maintain Problem List	96.4%	96.8%	97.1%
ePrescribing	79.2%	83.0%	85.6%
Active Medication List	97.1%	97.1%	97.1%
Medication Allergy List	96.4%	96.6%	96.6%
Record Demographics	90.5%	92.2%	94.1%
Record Vital Signs	90.2%	91.2%	91.7%
Record Smoking Status	89.6%	91.9%	93.5%
Electronic Copy of Health Information	96.3%	97.3%	97.9%
Clinical Summaries	78.5%	80.5%	83.2%





# EP 2011, 2012, and 2013 90 Days Menu Objective Performance

	2011	2012	2013
Clinical Lab Test Results	91.5%	93.0%	92.7%
Patient Reminders	61.6%	62.3%	64.1%
Patient Electronic Access	72.8%	74.3%	78.7%
Patient-Specific Education Resources	49.1%	51.2%	57.4%
Medication Reconciliation	89.5%	90.1%	90.5%
Transition of Care Summary	89.0%	91.6%	92.8%
Immunization Registries Data Submission	37.5%	35.3%	35.7%
Syndromic Surveillance Data Submission	6.2%	6.4%	5.0%



# Hospital 2011, 2012, and 2013, 90 Days, Core Objective Performance

	2011	2012	2013
Number of Attestations	833	1,730	1,272
CPOE for Medication Orders	86.9%	84.3%	83.5%
Maintain Problem List	95.7%	94.9%	95.2%
Active Medication List	97.6%	97.9%	98.0%
Medication Allergy List	97.9%	98.0%	98.1%
Record Demographics	97.0%	96.2%	96.9%
Record Vital Signs	94.0%	92.2%	92.2%
Record Smoking Status	94.9%	92.8%	93.1%
Electronic Copy of Health Information	95.0%	96.3%	95.9%
Electronic Copy of Discharge Instructions	95.0%	95.3%	93.7%



# Hospital 2011, 2012, and 2013, 90 Days, Menu Objective Performance

	2011	2012	2013
Advance Directives	96.1%	95.5%	95.6%
Clinical Lab Test Results	96.1%	94.9%	95.6%
Patient-Specific Education Resources	74.1%	72.4%	76.9%
Medication Reconciliation	87.5%	84.3%	87.0%
Transition of Care Summary	80.2%	83.1%	85.9%
Immunization Registries Data Submission	51.9%	53.4%	52.1%
Reportable Lab Results to Public Health Agencies	17.6%	14.8%	12.3%
Syndromic Surveillance Data Submission	18.7%	21.6%	18.2%



# Returning Providers Performance Data



# EP 1<sup>st</sup> v. Subsequent Years Core Objective Performance

	EPs that First Attested in 2011			EPs that First Attested in 2012	
	2011	2012	2013	2012	2013
Number of Attestations	57,656	44,750	34,011	132,035	83,264
CPOE for Medication Orders	84.0%	87.9%	89.1%	81.4%	87.2%
Maintain Problem List	96.4%	97.4%	97.8%	96.8%	97.8%
ePrescribing	79.2%	83.7%	86.2%	83.0%	86.0%
Active Medication List	97.1%	97.8%	98.1%	97.1%	97.8%
Medication Allergy List	96.4%	97.3%	97.6%	96.6%	97.4%
Record Demographics	90.5%	94.1%	95.3%	92.2%	95.1%
Record Vital Signs	90.2%	93.3%	94.1%	91.2%	94.0%
Record Smoking Status	89.6%	93.6%	95.1%	91.9%	95.1%
Electronic Copy of Health Information	96.3%	97.3%	98.1%	97.3%	98.1%
Clinical Summaries	78.5%	84.3%	85.4%	80.6%	85.4%



# EP 1<sup>st</sup> v. Subsequent Years Menu Objective Performance

	EPs that First Attested in 2011			EPs that First Attested in 2012	
	2011	2012	2013	2012	2013
Clinical Lab Test Results	91.5%	92.6%	92.5%	93.0%	93.0%
Patient Reminders	61.6%	68.4%	66.5%	62.3%	67.6%
Patient Electronic Access	72.8%	76.6%	77.1%	74.3%	72.9%
Patient-Specific Education Resources	49.1%	60.9%	61.1%	51.2%	60.2%
Medication Reconciliation	89.5%	90.2%	91.1%	90.1%	91.7%
Transition of Care Summary	89.0%	91.1%	91.3%	91.6%	91.9%
Immunization Registries Data Submission	37.5%	41.2%	48.3%	35.3%	43.6%
Syndromic Surveillance Data Submission	6.2%	6.6%	4.8%	6.4%	4.5%



# Hospital 1<sup>st</sup> v. Subsequent Years Core Objective Performance

	EHs that First Attested in 2011			EHs that First Attested in 2012	
	2011	2012	2013	2012	2013
Number of Attestations	833	750	771	1,730	1,698
CPOE for Medication Orders	86.9%	85.2%	90.0%	84.3%	86.7%
Maintain Problem List	95.7%	95.2%	96.7%	94.9%	96.1%
Active Medication List	97.6%	97.7%	97.9%	97.9%	98.2%
Medication Allergy List	97.9%	97.8%	98.1%	98.0%	98.0%
Record Demographics	97.0%	96.8%	97.5%	96.2%	96.7%
Record Vital Signs	94.0%	92.5%	95.1%	92.2%	92.6%
Record Smoking Status	94.9%	93.6%	96.4%	92.8%	93.7%
Electronic Copy of Health Information	95.0%	96.9%	95.4%	96.3%	96.4%
Electronic Copy of Discharge Instructions	95.0%	94.9%	94.5%	95.3%	93.3%



# Hospital 1<sup>st</sup> v. Subsequent Years Menu Objective Performance

	EHs that First Attested in 2011			EHs that First Attested in 2012	
	2011	2012	2013	2012	2013
Advance Directives	96.1%	95.8%	96.5%	95.5%	95.7%
Clinical Lab Test Results	96.1%	95.6%	96.6%	94.9%	96.0%
Patient-Specific Education Resources	74.1%	72.5%	78.9%	72.4%	78.8%
Medication Reconciliation	87.5%	84.7%	88.0%	84.3%	86.7%
Transition of Care Summary	80.2%	81.8%	82.0%	83.1%	84.1%
Immunization Registries Data Submission	51.9%	57.9%	57.7%	53.4%	54.2%
Reportable Lab Results to Public Health Agencies	17.6%	13.9%	15.2%	14.8%	15.5%
Syndromic Surveillance Data Submission	18.7%	16.8%	22.4%	21.6%	21.0%





# Aggregate Performance Data



# EP Quality, Safety, Efficiency, and Reduce Health Disparities

Objective	Performance	Exclusion	Deferral
Problem List	97%	N/A	N/A
Medication List	97%	N/A	N/A
Medication Allergy List	97%	N/A	N/A
Demographics	93%	N/A	N/A
Vital Signs	92%	10%	N/A
Smoking Status	93%	0.3%	N/A



# EP Quality, Safety, Efficiency, and Reduce Health Disparities

Objective	Performance	Exclusion	Deferral
CPOE	85%	18%	N/A
Electronic prescribing	84%	21%	N/A
Incorporate lab results	93%	5%	35%
Drug-formulary checks	N/A	14%	16%
Patient lists	N/A	N/A	31%
Send reminders to patients	65%	0.5%	81%



# EP Engage Patients and Their Families

Objective	Performance	Exclusion	Deferral
E – Copy of Health Information	97%	68%	N/A
Office visit summaries	82%	2%	N/A
Patient Education Resources	55%	N/A	46%
Timely electronic access	75%	1%	64%



# EP Improve Care Coordination

Objective	Performance	Exclusion	Deferral
Medication reconciliation	90%	3%	53%
Summary of care at transitions	91%	3%	84%



# EP Improve Population and Public Health

Objective	Performance*	Exclusion	Deferral
Immunizations	39%	43%	18%
Syndromic Surveillance	6%	23%	71%

\*Performance is percentage of attesting providers who conducted test



# EH Quality, Safety, Efficiency, and Reduce Health Disparities

Objective	Performance	Exclusion	Deferral
Problem List	96%	N/A	N/A
Medication List	98%	N/A	N/A
Medication Allergy List	98%	N/A	N/A
Demographics	97%	N/A	N/A
Vital Signs	93%	N/A	N/A
Smoking Status	94%	0.5%	N/A



# EHR Quality, Safety, Efficiency, and Reduce Health Disparities

Objective	Performance	Exclusion	Deferral
CPOE	86%	N/A	N/A
Advance directives	96%	0.4%	9%
Incorporate lab results	96%	N/A	15%
Drug-formulary checks	N/A	N/A	19%
Patient lists	N/A	N/A	44%





# EH Engage Patients and Their Families

Objective	Performance	Exclusion	Deferral
E – copy of health information	96%	66%	N/A
E – copy of discharge Instructions	94%	65%	N/A
Patient education resources	76%	N/A	60%



# EH Improve Care Coordination

Objective	Performance	Deferral
Medication reconciliation	86%	71%
Summary of care at transitions	83%	91%



# EHR Improve Population and Public Health

Objective	Performance*	Exclusion	Deferral
Immunizations	54%	11%	35%
Reportable Lab Results	15%	4%	81%
Syndromic Surveillance	20%	3%	77%

\*Performance is percentage of attesting providers who conducted test



**For questions, please contact:**

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