



Medicare & Medicaid EHR Incentive Programs

HIT Policy Committee
September 3, 2014





Registration and Payment Data



Active Registrations through July 2014

	July-14	Program-to-Date
Medicare Eligible Professionals	2,159	323,050
Doctors of Medicine or Osteopathy	1,822	284,485
Dentists	4	407
Optometrists	84	15,146
Podiatrists	44	9,708
Chiropractors	205	13,304
Medicaid Eligible Professionals	1,026	160,075
Physicians	447	104,936
Certified Nurse-Midwives	25	3,289
Dentists	250	17,133
Nurse Practitioners	290	31,909
Optometrists	8	210
Physicians Assistants	6	2,598
Hospitals	0	4,741
Medicare Only	0	259
Medicaid Only	0	158
Medicare/Medicaid	0	4,324
Total	3,185	487,866



July 2014 Medicare Incentive Payments

	July 2014 Providers Paid	July 2014 Payment Amount	Program-to-Date Providers Paid	Program-to-Date Payment Amount
Eligible Professionals				
Doctors of Medicine or Osteopathy	2,473	\$ 24,269,731	426,220	\$ 5,780,479,533
Dentists	2	\$ 23,520	427	\$ 5,035,909
Optometrists	50	\$ 459,279	21,239	\$ 259,724,223
Podiatrists	83	\$ 896,603	16,079	\$ 224,452,434
Chiropractors	62	\$ 448,368	13,945	\$ 150,100,292
Total Eligible Professionals	2,670	\$ 26,097,500	477,910	\$ 6,419,792,390
Eligible Hospitals				
Subsection (d) Hospitals	31	\$ 44,578,263	\$ 5,670	\$ 8,991,529,844
Critical Access Hospitals	18	\$ 11,860,247	\$ 1,343	\$ 645,157,941
Total Hospitals	49	\$ 56,438,510	\$ 7,013	\$ 9,636,687,785
TOTAL	2,719	\$ 82,536,011	484,923	\$ 16,056,480,175



Medicare Payments thru July 2014 by Stage

	Stage 1 - Program to Date		Stage 2 - Program to Date	
	Count of Unique Providers	Payments	Count of Unique Providers	Payments
Medicare Eligible Professionals	264,921	\$ 6,414,665,030	795	\$ 5,127,360
Doctors of Medicine or Osteopathy	235,861	\$ 5,775,591,293	759	\$ 4,888,240
Dentists	247	\$ 5,035,909	-	-
Optometrists	11,926	\$ 259,704,623	3	\$ 19,600
Podiatrists	8,383	\$ 224,315,234	21	\$ 137,200
Chiropractors	8,504	\$ 150,017,972	12	\$ 82,320
Medicare Eligible Hospitals & CAHs	4,071	\$ 9,636,135,403	6	552,382
Medicare Only	250	\$ 568,223,851	1	-
Medicare/Medicaid	3,821	\$ 9,067,911,552	5	\$ 552,382
Total	268,992	\$ 16,050,800,433	801	\$ 5,679,742



Medicaid Program Totals – July 2014

	Adopt/Implement /Upgrade (AIU) July 2014		Meaningful Use (MU) July 2014		AIU Program to Date		MU Program to Date		Total Program to Date	
	Providers	Payment	Providers	Payment	Providers	Payment	Providers	Payment	Providers	Payment
Physicians	855	\$ 18,005,840	2,113	\$ 18,250,943	89,390	\$ 1,871,507,040	45,278	\$ 390,968,018	134,668	\$ 2,262,475,059
Nurse Practitioners	364	\$ 7,735,000	395	\$ 3,545,916	22,901	\$ 485,847,512	9,751	\$ 86,433,671	32,652	\$ 572,281,183
Dentists	232	\$ 4,925,868	25	\$ 212,500	12,574	\$ 267,001,417	815	\$ 7,148,500	13,389	\$ 274,149,917
Certified Nurse - Midwives	27	\$ 573,750	68	\$ 619,083	2,554	\$ 54,251,250	1,376	\$ 12,333,500	3,930	\$ 66,584,750
Optometrists	5	\$ 106,250	1	\$ 8,500	48	\$ 1,012,917	9	\$ 76,500	57	\$ 1,089,417
Physicians Assistants practicing in FQHC or RHC led by a PA	17	\$ 361,250	26	\$ 233,750	1,501	\$ 31,768,750	757	\$ 6,477,000	2,258	\$ 38,245,750
Eligible Professionals Total	1,500	\$ 31,707,958	2,628	\$ 22,870,692	128,968	\$ 2,711,388,886	57,986	\$ 503,437,189	186,954	\$ 3,214,826,075
Acute Care Hospitals (including CAHs)	9	\$ 2,168,664	48	\$ 24,246,315	3,427	\$ 2,694,707,610	4,405	\$ 2,214,632,029	7,832	\$ 4,909,339,639
Children's Hospitals	-	-	-	-	76	\$ 179,139,140	69	\$ 106,217,517	145	\$ 285,356,657
Medicare Advantage Hospitals	-	\$ -	-	\$ -	1	\$ 505,931	-	\$ -	1	\$ 505,931
Eligible Hospitals Total	9	\$ 2,168,664	48	\$ 24,246,315	3,504	\$ 2,874,352,681	4,474	\$ 2,320,849,546	7,978	\$ 5,195,202,227
Grand Total	1,509	\$ 33,876,622	2,676	\$ 47,117,007	132,472	\$ 5,585,741,567	62,460	\$ 2,824,286,735	194,932	\$ 8,410,028,302



Unique Providers Paid thru July 2014

	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
Medicare Eligible Professionals	58,406	188,341	229,036	2,118	264,398
Doctors of Medicine or Osteopathy	51,409	168,466	204,337	2,000	235,356
Dentists	53	170	202	2	247
Optometrists	2,576	8,589	10,059	15	11,908
Podiatrists	2,916	6,272	6,806	84	8,383
Chiropractors	1,452	4,844	7,632	17	8,504
Medicaid Eligible Professionals	49,955	68,655	67,254	1,090	128,049
Certified Nurse-Midwives	1,098	1,420	1,395	17	2,605
Dentists	2,644	5,289	5,131	325	12,591
Nurse Practitioners	8,123	11,262	12,950	317	23,193
Optometrists	-	-	52	5	57
Physicians	37,446	49,908	46,899	415	88,101
Physicians Assistants	644	776	827	11	1,502
Eligible Hospitals & CAHs	2,320	3,308	4,034	90	4,606
Medicare Only	73	167	206	4	240
Medicaid Only	55	73	85	4	129
Medicare/Medicaid	2,192	3,068	3,743	82	4,237
Medicare Advantage Organizations For Eligible Professionals	10,472	11,315	11,641	-	13,635
Total	121,153	271,619	311,965	3,298	410,688



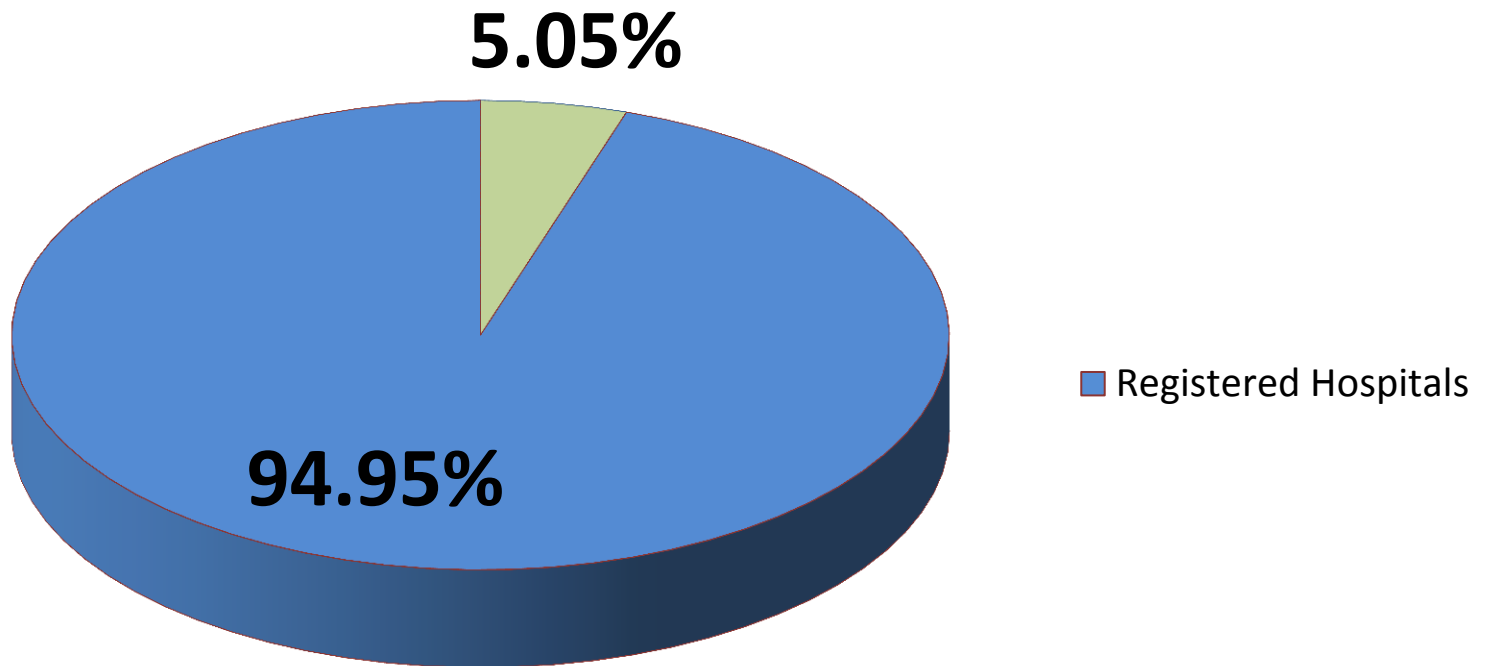
Program Payments thru July 2014

	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
Medicare Eligible Professionals	\$ 979,678,207	\$ 2,878,734,502	\$ 2,540,752,642	\$ 20,627,040	\$ 6,419,792,390
Doctors of Medicine or Osteopathy	\$ 869,617,916	\$ 2,605,217,773	\$ 2,286,220,244	\$ 19,423,600	\$ 5,780,479,533
Dentists	\$ 757,738	\$ 2,256,298	\$ 1,998,352	\$ 23,520	\$ 5,035,909
Optometrists	\$ 39,019,045	\$ 116,874,643	\$ 103,669,815	\$ 160,720	\$ 259,724,223
Podiatrists	\$ 51,783,860	\$ 97,117,835	\$ 74,672,659	\$ 878,080	\$ 224,452,434
Chiropractors	\$ 18,499,648	\$ 57,267,952	\$ 74,191,572	\$ 141,120	\$ 150,100,292
Medicaid Eligible Professionals	\$ 1,049,035,117	\$ 1,196,198,778	\$ 948,336,511	\$ 21,255,670	\$ 3,214,826,075
Certified Nurse-Midwives	\$ 23,332,500	\$ 24,033,750	\$ 18,959,250	\$ 259,250	\$ 66,584,750
Dentists	\$ 56,078,750	\$ 109,825,667	\$ 101,466,750	\$ 6,778,750	\$ 274,149,917
Nurse Practitioners	\$ 172,372,923	\$ 198,400,170	\$ 195,281,840	\$ 6,226,250	\$ 572,281,183
Optometrists			\$ 983,167	\$ 106,250	\$ 1,089,417
Physicians	\$ 783,672,194	\$ 851,091,441	\$ 620,047,254	\$ 7,664,170	\$ 2,262,475,059
Physicians Assistants	\$ 13,578,750	\$ 12,847,750	\$ 11,598,250	\$ 221,000	\$ 38,245,750
Eligible Hospitals & CAHs	\$ 3,164,413,552	\$ 5,549,695,596	\$ 6,020,802,203	\$ 96,978,660	\$ 14,831,890,011
Medicare Only	\$ 113,060,304	\$ 230,649,549	\$ 223,123,523	\$ 1,390,476	\$ 568,223,851
Medicaid Only	\$ 129,581,442	\$ 108,874,435	\$ 105,817,108	\$ 4,048,351	\$ 348,321,336
Medicare/Medicaid	\$ 2,921,771,807	\$ 5,210,171,612	\$ 5,691,861,572	\$ 91,539,832	\$ 13,915,344,824
Medicare Advantage Organizations For Eligible Professionals	\$ 180,106,590	\$ 134,773,289	\$ 91,873,828	\$ -	\$ 406,753,707
Total	\$ 5,373,233,466	\$ 9,759,402,165	\$ 9,601,765,183	\$138,861,370	\$ 24,873,262,183



July - By the Numbers

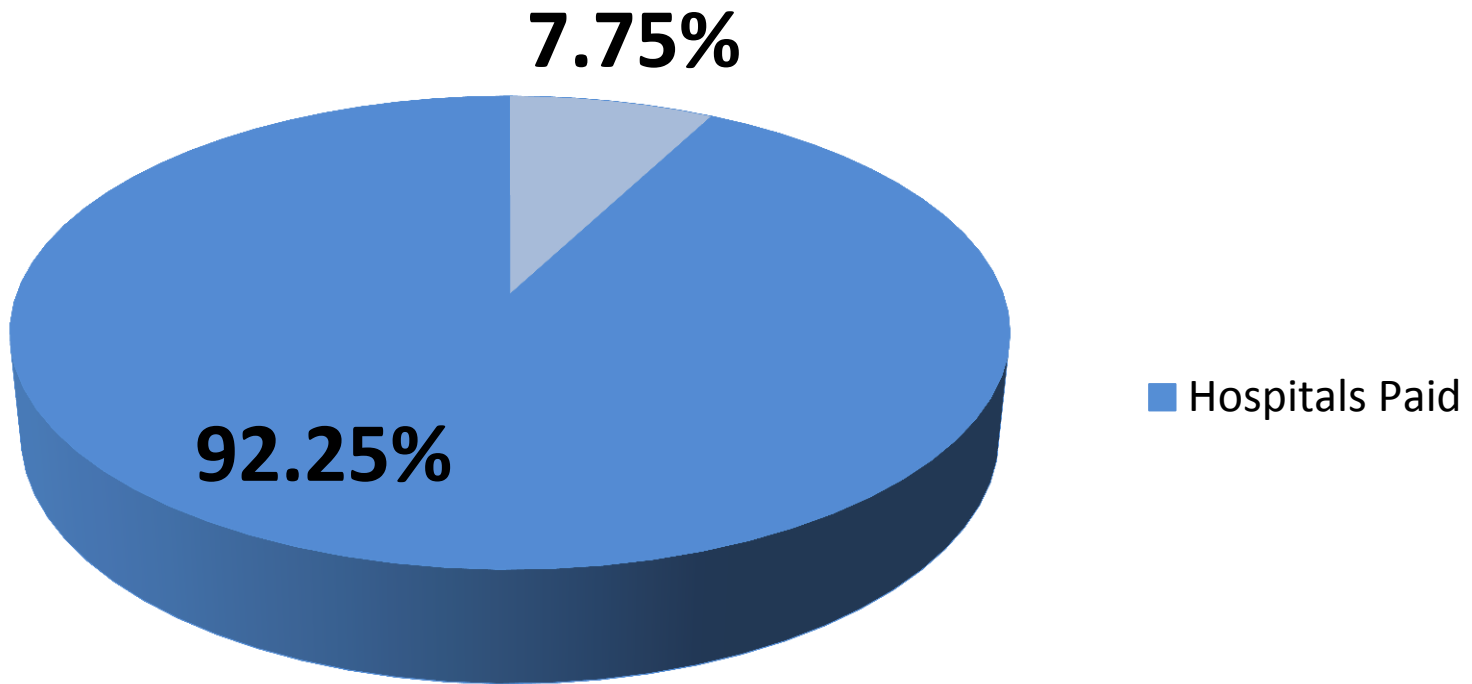
Registered Eligible Hospitals





July – By the Numbers

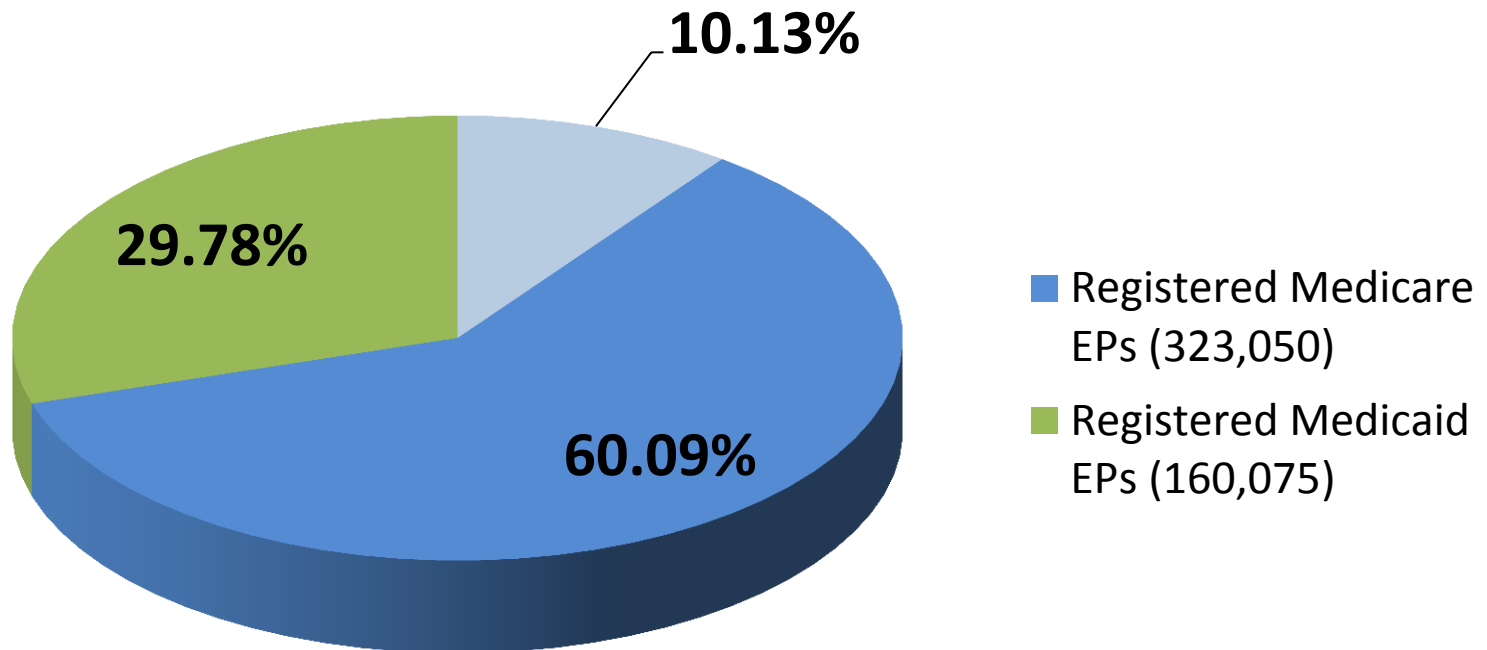
Paid Eligible Hospitals





July – By the Numbers

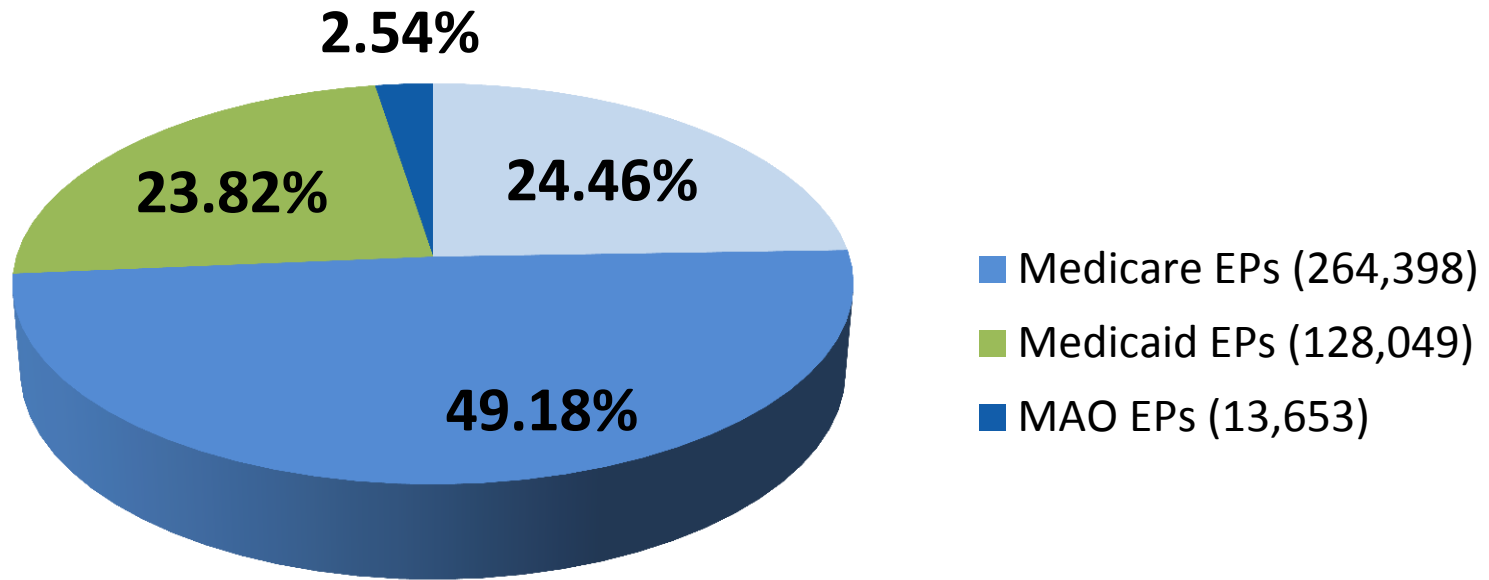
Registered Eligible Professionals





July – By the Numbers

Paid Eligible Professionals





EHR Incentive Program Trends

- Over **92% of eligible hospitals** have received an EHR incentive payment for either MU or AIU
- **90% of eligible professionals** have registered for the Medicare or Medicaid EHR Incentive Programs
- **75% of Medicare and Medicaid EPs** have made a financial commitment to implementing an EHR
- **Over 400,000 Medicare and Medicaid EPs** have received an EHR incentive payment



2014 Attestation Data



2014 Attestations thru August 25, 2014

- 8024 Eligible Professionals attested for the 2014 Reporting Year
 - 1479 are new participants
 - **3152 attested to Stage 2**
- 436 Eligible Hospitals have attested for 2014 Reporting Year
 - 136 are new participants
 - **143 attested to Stage 2**



Meaningful Use of CEHRT Flexibility Options in 2014



Options for Providers in Stage 1

Proposed options for providers scheduled to meet Stage 1 in 2014

2011 CEHRT

- 2013 Definition Stage 1 objectives and 2013 CQMs

2011 & 2014 CEHRT

- 2013 Definition Stage 1 objectives and 2013 CQMs; **or**
- 2014 Definition Stage 1 objectives and 2014 CQMs

2014 CEHRT

- 2014 Definition Stage 1 objectives and 2014 CQMs



Options for Providers in Stage 2

Proposed options for providers scheduled to meet Stage 2 in 2014

2011 CEHRT

- 2013 Definition Stage 1 objectives and 2013 CQMs

2011 & 2014 CEHRT

- 2013 Definition Stage 1 objectives and 2013 CQMs; **or**
- 2014 Definition Stage 1 objectives and 2014 CQMs; **or**
- 2014 Definition Stage 2 objectives and 2014 CQMs

2014 CEHRT

- 2014 Definition Stage 2 objectives and 2014 CQMs; **or**
- 2014 Definition Stage 1 objectives and 2014 CQMs



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

- 266,669 EPs had attested
 - 266,456 Successfully
 - 213 Unsuccessfully
 - 3,113 for Stage 2
- 4,049 Hospital had attested
 - All successfully for Stage 1
 - 145 for Stage 2



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	58,407	139,058	67,453
CPOE for Medication Orders	84.0%	81.4%	83.9%
Maintain Problem List	96.4%	96.8%	97.1%
ePrescribing	79.1%	83.0%	85.5%
Active Medication List	97.1%	97.1%	97.0%
Medication Allergy List	96.3%	96.6%	96.6%
Record Demographics	90.5%	92.2%	94.0%
Record Vital Signs	90.2%	91.2%	91.6%
Record Smoking Status	89.6%	91.9%	93.4%
Electronic Copy of Health Information	96.3%	97.3%	97.9%
Clinical Summaries	78.4%	80.5%	83.1%



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	61.7%	62.1%	64.2%
Patient Electronic Access	72.6%	73.9%	78.8%
Patient-Specific Education Resources	49.0%	51.0%	58.1%
Medication Reconciliation	89.5%	90.0%	90.4%
Transition of Care Summary	88.9%	91.5%	92.8%
Immunization Registries Data Submission	37.5%	35.3%	36.3%
Syndromic Surveillance Data Submission	6.2%	6.4%	4.8%



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

	2011	2012	2013
Number of Attestations	832	1,643	1,474
CPOE for Medication Orders	84.7%	83.2%	84.1%
Maintain Problem List	94.8%	95.0%	95.3%
Active Medication List	97.3%	98.1%	98.1%
Medication Allergy List	97.5%	98.1%	98.1%
Record Demographics	96.1%	96.5%	96.9%
Record Vital Signs	93.1%	91.9%	92.3%
Record Smoking Status	93.5%	92.6%	93.2%
Electronic Copy of Health Information	96.5%	97.1%	95.9%
Electronic Copy of Discharge Instructions	95.7%	94.9%	93.7%



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

	2011	2012	2013
Advance Directives	95.4%	95.6%	95.7%
Clinical Lab Test Results	95.4%	95.2%	95.8%
Patient-Specific Education Resources	70.6%	73.2%	77.9%
Medication Reconciliation	84.2%	84.9%	87.5%
Transition of Care Summary	80.6%	83.0%	86.1%
Immunization Registries Data Submission	47.8%	50.3%	56.9%
Reportable Lab Results to Public Health Agencies	15.9%	14.5%	13.4%
Syndromic Surveillance Data Submission	17.4%	21.2%	19.9%



Returning Providers Performance Data



EP 1st 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	58,407	49,549	48,850	139,058	119,077
CPOE for Medication Orders	84.0%	87.8%	89.2%	81.4%	87.0%
Maintain Problem List	96.4%	97.4%	97.8%	96.8%	97.8%
ePrescribing	79.1%	83.5%	85.8%	83.0%	85.7%
Active Medication List	97.1%	97.8%	98.1%	97.1%	97.7%
Medication Allergy List	96.3%	97.4%	97.6%	96.6%	97.4%
Record Demographics	90.5%	94.3%	95.3%	92.2%	95.0%
Record Vital Signs	90.2%	93.3%	94.2%	91.2%	93.9%
Record Smoking Status	89.6%	93.8%	94.9%	91.9%	94.9%
Electronic Copy of Health Information	96.3%	97.3%	97.9%	97.3%	98.0%
Clinical Summaries	78.4%	84.7%	85.5%	80.5%	85.3%



EP 1st 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%	92.2%	93.0%	92.9%
Patient Reminders	61.7%	68.3%	66.8%	62.1%	67.4%
Patient Electronic Access	72.6%	77.7%	76.3%	73.9%	73.9%
Patient-Specific Education Resources	49.0%	60.8%	61.7%	51.0%	60.8%
Medication Reconciliation	89.5%	90.2%	91.1%	90.0%	91.5%
Transition of Care Summary	88.9%	91.0%	91.2%	91.5%	91.7%
Immunization Registries Data Submission	37.5%	41.2%	48.0%	35.3%	43.4%
Syndromic Surveillance Data Submission	6.2%	6.6%	4.5%	6.4%	4.6%



Hospital 1st 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	832	799	776	1,643	1,706
CPOE for Medication Orders	84.7%	88.1%	89.9%	83.2%	86.7%
Maintain Problem List	94.8%	96.0%	96.6%	95.0%	96.1%
Active Medication List	97.3%	97.9%	97.9%	98.1%	98.2%
Medication Allergy List	97.5%	98.0%	98.1%	98.1%	98.0%
Record Demographics	96.1%	97.4%	97.5%	96.5%	96.7%
Record Vital Signs	93.1%	94.6%	95.1%	91.9%	92.6%
Record Smoking Status	93.5%	95.3%	96.3%	92.6%	93.7%
Electronic Copy of Health Information	96.5%	95.2%	95.1%	97.1%	96.4%
Electronic Copy of Discharge Instructions	95.7%	94.8%	94.5%	94.9%	93.2%



Hospital 1st 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	95.4%	96.4%	96.4%	95.6%	95.7%
Clinical Lab Test Results	95.4%	96.2%	96.6%	95.2%	96.0%
Patient-Specific Education Resources	70.6%	75.1%	78.9%	73.2%	78.8%
Medication Reconciliation	84.2%	87.9%	88.1%	84.9%	86.7%
Transition of Care Summary	80.6%	80.3%	82.0%	83.0%	83.9%
Immunization Registries Data Submission	47.8%	54.9%	57.6%	50.3%	54.2%
Reportable Lab Results to Public Health Agencies	15.9%	13.9%	15.2%	14.5%	15.5%
Syndromic Surveillance Data Submission	17.4%	17.9%	22.4%	21.2%	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%	11%	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%	36%
Drug-formulary checks	N/A	14%	16%
Patient lists	N/A	N/A	31%
Send reminders to patients	65%	0.5%	82%



EP Engage Patients and Their Families

Objective	Performance	Exclusion	Deferral
E – Copy of Health Information	97%	68%	N/A
Office visit summaries	83%	2%	N/A
Patient Education Resources	56%	N/A	45%
Timely electronic access	74%	1%	65%



EP Improve Care Coordination

Objective	Performance	Exclusion	Deferral
Medication reconciliation	91%	3%	52%
Summary of care at transitions	91%	3%	84%



EP Improve Population and Public Health

Objective	Performance*	Exclusion	Deferral
Immunizations	40%	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%	10%
Incorporate lab results	96%	N/A	15%
Drug-formulary checks	N/A	N/A	18%
Patient lists	N/A	N/A	44%



EH Engage Patients and Their Families

Objective	Performance	Exclusion	Deferral
E – copy of health information	96%	64%	N/A
E – copy of discharge Instructions	91%	62%	N/A
Patient education resources	76%	N/A	60%



EH Improve Care Coordination

Objective	Performance	Deferral
Medication reconciliation	87%	71%
Summary of care at transitions	83%	91%



EHR Improve Population and Public Health

Objective	Performance*	Exclusion	Deferral
Immunizations	53%	11%	37%
Reportable Lab Results	14%	4%	82%
Syndromic Surveillance	20%	3%	77%

*Performance is percentage of attesting providers who conducted test



For questions, please contact:

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