



Medicare & Medicaid EHR Incentive Programs

HIT Policy Committee
June 5, 2013





Registration and Payment Data



Active Registrations – April 2013

	Apr-13	Program-to-Date
Medicare Eligible Professionals	2,079	263,446
Doctors of Medicine or Osteopathy	1,800	234,606
Dentists	0	316
Optometrists	87	12,087
Podiatrists	41	8,337
Chiropractors	151	8,100
Medicaid Eligible Professionals	2,366	127,023
Physicians	1,346	87,236
Certified Nurse-Midwives	47	2,654
Dentists	391	11,631
Nurse Practitioners	532	23,487
Physicians Assistants	50	2,015
Hospitals	38	4,371
Medicare Only	3	239
Medicaid Only	5	140
Medicare/Medicaid	30	3,992
Total	4,483	394,840



Medicaid Incentive Payments – April 2013 (Both MU and AIU)

	Adopt/Implement /Upgrade (AIU) April 2013		Meaningful Use (MU) April 2013		AIU Program to Date		MU Program to Date		Total Program to Date	
	Providers	Payment	Providers	Payment	Providers	Payment	Providers	Payment	Providers	Payment
Physicians	2,617	\$ 54,378,782	2,545	\$ 21,679,279	64,474	\$ 1,348,623,126	10,742	\$ 91,321,320	75,216	\$ 1,439,944,446
Nurse Practitioners	791	\$ 16,808,750	537	\$ 4,602,750	15,138	\$ 321,427,757	2,381	\$ 20,483,584	17,519	\$ 341,911,341
Dentists	521	\$ 11,071,250	41	\$ 374,000	6,882	\$ 146,136,250	153	\$ 1,351,500	7,035	\$ 147,487,750
Certified Nurse - Midwives	84	\$ 1,785,000	60	\$ 522,750	1,837	\$ 39,036,250	352	\$ 3,004,750	2,189	\$ 42,041,000
Physicians Assistants practicing in FQHC or RHC led by a PA	48	\$ 1,020,000	77	\$ 654,500	987	\$ 20,867,500	188	\$ 1,610,750	1,175	\$ 22,478,250
Eligible Professionals Total	4,061	\$ 85,063,782	3,260	\$ 27,833,279	89,318	\$ 1,876,090,883	13,816	\$ 117,771,904	103,134	\$ 1,993,862,787
Acute Care Hospitals (including CAHs)	50	\$ 32,259,433	124	\$ 90,068,980	3,054	\$ 2,459,824,682	1,469	\$ 907,800,458	4,523	\$ 3,367,625,140
Children's Hospitals	1	\$ 1,965,502	2	\$ 4,163,630	58	\$ 150,607,057	20	\$ 40,858,894	78	\$ 191,465,951
Medicare Advantage Hospitals	-	\$ -	-	\$ -	1	\$ 505,931	-	\$ -	1	\$ 505,931
Eligible Hospitals Total	51	\$ 34,224,934	126	\$ 94,232,610	3,113	\$ 2,610,937,669	1,489	\$ 948,659,352	4,602	\$ 3,559,597,021
Grand Total	4,112	\$ 119,288,717	3,386	\$ 122,065,890	92,431	\$ 4,487,028,552	15,305	\$ 1,066,431,257	107,736	\$ 5,553,459,808

For final CMS reports, please visit:

http://www.cms.gov/EHRIncentivePrograms/56_DataAndReports.asp



Medicare EPs by Specialty – April 2013

61% of all Medicare EPs who are MUsers are non-primary care

Doctors of Medicine or Osteopathy	Program-to-Date Providers Paid	Program-to-Date Payment Amount
FAMILY PRACTICE	42,451	\$ 665,339,558
INTERNAL MEDICINE	38,514	\$ 622,791,833
CARDIOVASCULAR DISEASE (CARDIOLOGY)	14,752	\$ 246,235,793
ORTHOPEDIC SURGERY	10,482	\$ 176,777,125
GASTROENTEROLOGY	8,634	\$ 143,059,102
GENERAL SURGERY	7,951	\$ 132,180,180
UROLOGY	5,984	\$ 99,999,188
OPHTHALMOLOGY	6,258	\$ 106,005,490
OBSTETRICS/GYNECOLOGY	9,439	\$ 98,558,697
NEUROLOGY	6,362	\$ 102,224,268
OTOLARYNGOLOGY	4,946	\$ 81,495,422
PULMONARY DISEASE	5,063	\$ 83,867,876
NEPHROLOGY	4,541	\$ 76,270,961
DERMATOLOGY	4,133	\$ 68,774,666
HEMATOLOGY/ONCOLOGY	3,937	\$ 66,402,871
OTHER	36,280	\$ 584,582,933
TOTAL	209,727	\$ 3,354,565,962



EHR Incentive Programs – April 2013 Totals

	Amount Paid 2011 Program Year	Amount Paid 2012 Program Year	Amount Paid 2013 Program Year	Amount Paid Program - To - Date
Medicare Eligible Professionals	\$ 980,584,525	\$ 2,736,888,535	\$ -	\$ 3,717,473,059
Doctors of Medicine or Osteopathy	\$ 870,409,719	\$ 2,484,156,244		\$ 3,354,565,962
Dentists	\$ 793,738	\$ 2,119,300		\$ 2,913,038
Optometrists	\$ 39,028,298	\$ 106,002,498		\$ 145,030,796
Podiatrists	\$ 51,819,023	\$ 92,852,215		\$ 144,671,238
Chiropractors	\$ 18,533,747	\$ 51,758,279		\$ 70,292,026
Medicaid Eligible Professionals	\$ 1,058,147,532	\$ 904,681,034	\$ 31,034,221	\$ 1,993,862,787
Physicians	\$ 790,609,776	\$ 632,580,449	\$ 16,754,221	\$ 1,439,944,446
Certified Nurse-Midwives	\$ 23,396,250	\$ 18,228,250	\$ 416,500	\$ 42,041,000
Dentists	\$ 56,801,250	\$ 86,453,500	\$ 4,233,000	\$ 147,487,750
Nurse Practitioners	\$ 173,846,506	\$ 158,982,585	\$ 9,082,250	\$ 341,911,341
Physicians Assistants	\$ 13,493,750	\$ 8,436,250	\$ 548,250	\$ 22,478,250
Eligible Hospitals	\$ 3,153,085,192	\$ 5,174,076,703	\$ 406,957,701	\$ 8,734,119,596
Medicare Only	\$ 117,374,622	\$ 222,137,111	\$ 12,229,613	\$ 351,741,346
Medicaid Only	\$ 127,003,554	\$ 98,607,949	\$ 9,543,572	\$ 235,155,074
Medicare/Medicaid	\$ 2,908,707,016	\$ 4,853,331,644	\$ 385,184,516	\$ 8,147,223,176
Medicare Advantage Organizations For Eligible Professionals	\$ 189,436,486	\$ -	\$ -	\$ 189,436,486
Total	\$ 5,381,253,735	\$ 8,815,646,272	\$ 437,991,922	\$ 14,634,891,929



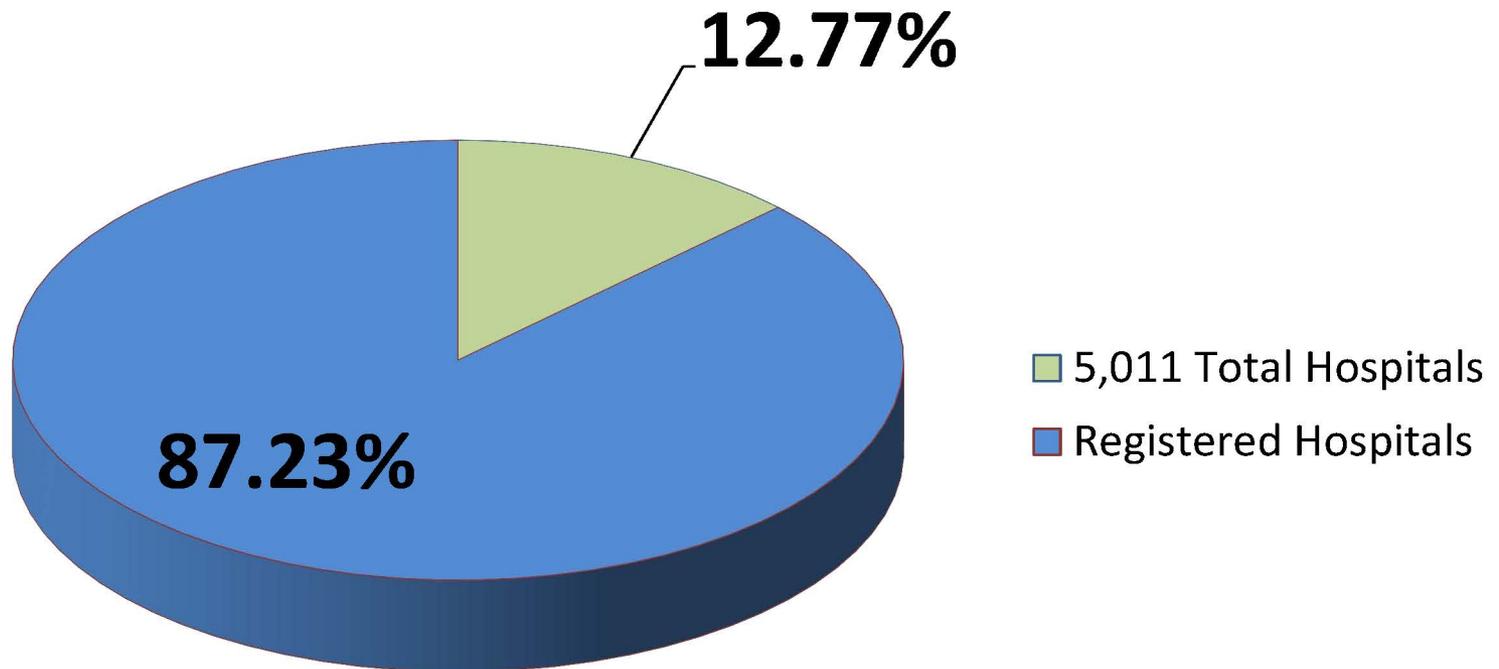
EHR Incentive Programs – April 2013 Totals

	Unique Providers Paid 2011 Program Year	Unique Providers Paid 2012 Program Year	Unique Providers Paid 2013 Program Year	Unique Providers Paid Program To - Date
Medicare Eligible Professionals	58,464	176,127	-	191,305
Doctors of Medicine or Osteopathy	51,461	158,265		171,600
Dentists	55	155		174
Optometrists	2,577	7,517		8,204
Podiatrists	2,918	5,946		6,727
Chiropractors	1,453	4,244		4,600
Medicaid Eligible Professionals	50,404	51,105	1,625	88,903
Physicians	37,792	36,516	908	64,035
Certified Nurse-Midwives	1,101	1,066	22	1,835
Dentists	2,678	4,156	201	6,885
Nurse Practitioners	8,193	8,859	467	15,160
Physicians Assistants	640	508	27	988
Eligible Hospitals	2,312	3,109	252	3,880
Medicare Only	82	143	8	166
Medicaid Only	57	67	7	98
Medicare/Medicaid	2,173	2,899	237	3,616
Medicare Advantage Organizations For Eligible Professionals	11,117	-	-	11,117
Total	122,297	230,341	1,877	295,205



April - By the Numbers

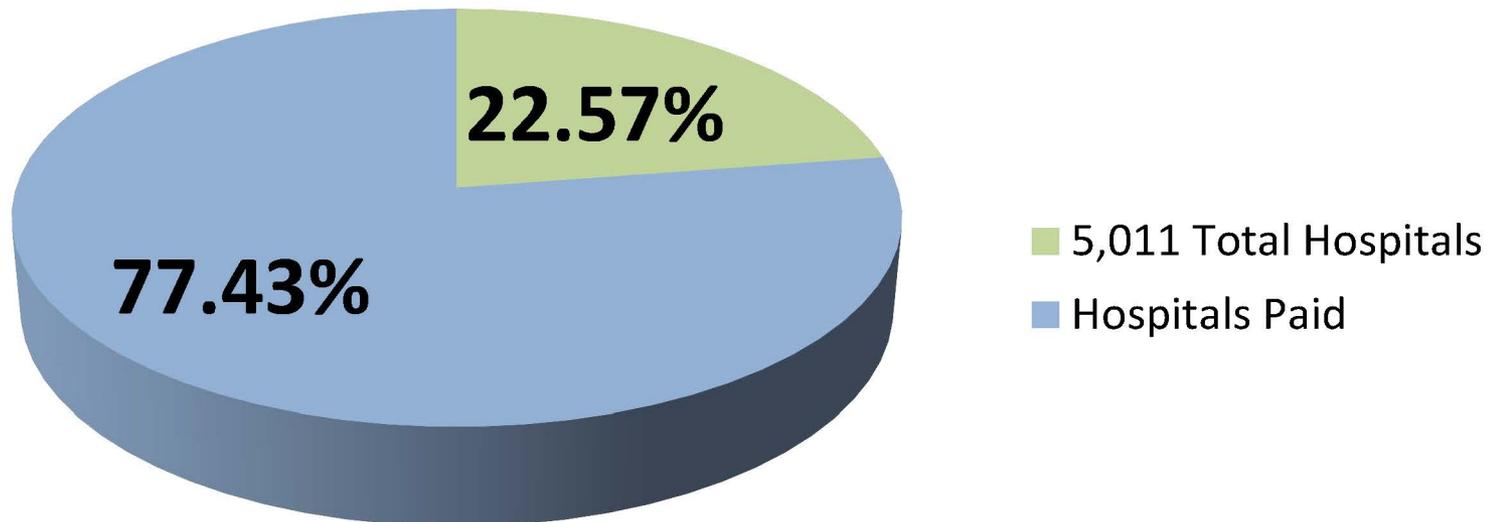
Registered Eligible Hospitals





April – By the Numbers

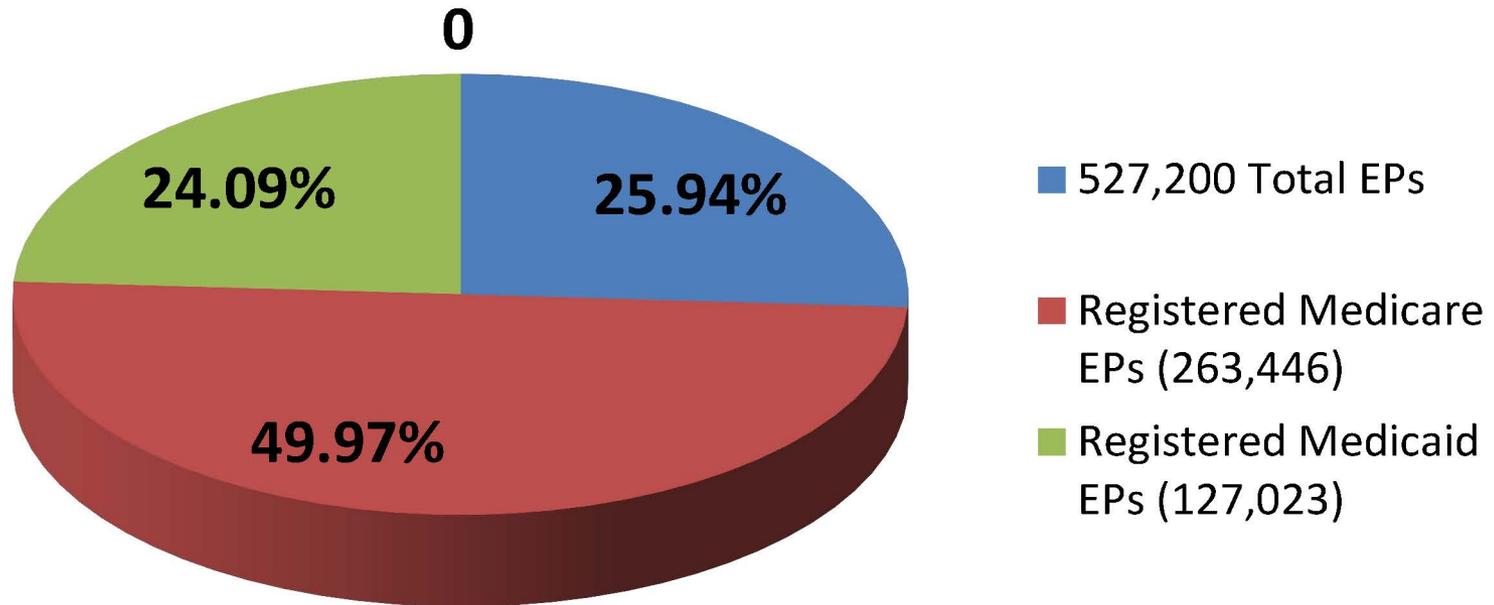
Paid Eligible Hospitals





April - By the Numbers

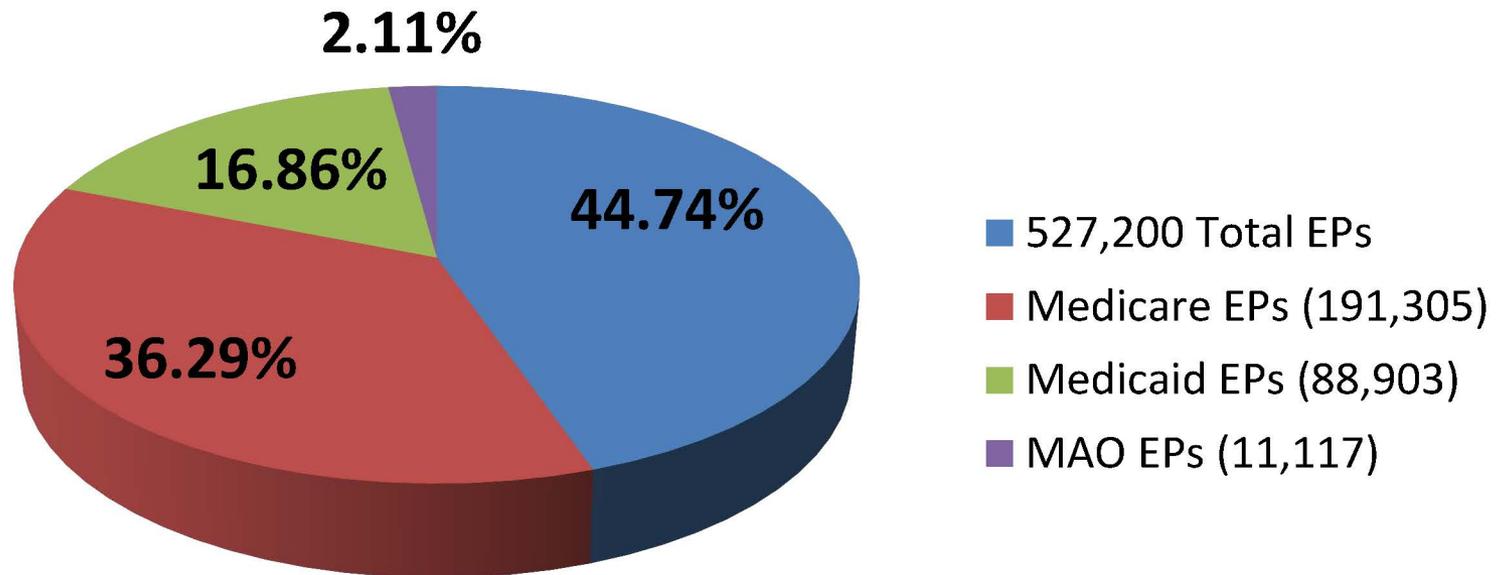
Registered Eligible Professionals





April – By the Numbers

Paid Eligible Professionals





April – By the Numbers

- **77% of all eligible hospitals** have received an EHR incentive payment for either MU or AIU
 - 3 of every 4 eligible hospitals have made a financial commitment to an EHR
- Approximately 50% or **1 out of every 2 Medicare EPs** are meaningful users of EHRs
- Approximately 63% of all Medicaid EPs have received an EHR incentive payment
 - 10% of Medicaid EPs are meaningful users
- Over 55% -- **1 out of every 2 Medicare and Medicaid EPs** have made a financial commitment to an EHR
- **Over 292,000 Medicare and Medicaid EPs** have received an EHR incentive payment



Medicare & Medicaid Payments for May 2013

DRAFT ESTIMATES ONLY

Providers Paid	May-13	LTD
Medicare EPs [ESTIMATED]	2,750	194,055
Medicaid EPs [ESTIMATED]	4,750	93,653
Medicaid/Medicare Hospitals** [ESTIMATED]	200	4,080
Medicare Advantage Organization (MAO) EPs	12,500	12,670
Total	20,200	304,458



EHR Incentive Programs Attestation Data



Providers Included

At the time of the analysis . . .

- 194,080 EPs had attested
 - 193,867 Successfully
 - 213 Unsuccessfully
- 2,977 Hospital had attested
 - All successfully



Highlights

- 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



90 Day Performance Data



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

	2011	2012	2013
Number of Attestations	57,652	132,395	3,820
CPOE for Medication Orders	84.0%	81.5%	81.1%
Maintain Problem List	96.4%	96.8%	96.9%
ePrescribing	79.2%	83.0%	84.3%
Active Medication List	97.1%	97.1%	97.0%
Medication Allergy List	96.4%	96.6%	96.4%
Record Demographics	90.5%	92.2%	93.7%
Record Vital Signs	90.2%	91.2%	92.1%
Record Smoking Status	89.6%	91.9%	92.5%
Electronic Copy of Health Information	96.3%	97.3%	97.4%
Clinical Summaries	78.5%	80.6%	81.7%



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

	2011	2012	2013
Clinical Lab Test Results	91.5%	93.0%	90.3%
Patient Reminders	61.6%	62.3%	60.6%
Patient Electronic Access	72.8%	74.3%	68.2%
Patient-Specific Education Resources	49.1%	51.2%	54.2%
Medication Reconciliation	89.4%	90.1%	90.4%
Transition of Care Summary	89.0%	91.6%	92.5%
Immunization Registries Data Submission	37.5%	35.5%	31.4%
Syndromic Surveillance Data Submission	6.2%	6.3%	5.7%



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

	2011	2012	2013
Number of Attestations	833	1,726	418
CPOE for Medication Orders	86.9%	84.2%	82.2%
Maintain Problem List	95.7%	94.9%	94.9%
Active Medication List	97.6%	97.9%	98.1%
Medication Allergy List	97.9%	98.0%	98.2%
Record Demographics	97.0%	96.2%	96.6%
Record Vital Signs	94.0%	92.2%	91.2%
Record Smoking Status	94.9%	92.8%	92.3%
Electronic Copy of Health Information	95.0%	96.3%	95.3%
Electronic Copy of Discharge Instructions	95.0%	95.3%	94.4%



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

	2011	2012	2013
Advance Directives	96.1%	95.5%	96.3%
Clinical Lab Test Results	96.1%	94.9%	95.7%
Patient-Specific Education Resources	74.1%	72.4%	73.9%
Medication Reconciliation	87.5%	84.3%	84.8%
Transition of Care Summary	80.2%	83.1%	84.4%
Immunization Registries Data Submission	51.9%	53.3%	43.1%
Reportable Lab Results to Public Health Agencies	17.6%	14.8%	7.4%
Syndromic Surveillance Data Submission	18.7%	21.6%	12.2%



Returning Providers Performance Data



EP 1st vs. 2nd year Core Objective Performance

	2011	2012
Number of Attestations	57,652	44,087
CPOE for Medication Orders	84.0%	88.0%
Maintain Problem List	96.4%	97.4%
ePrescribing	79.2%	83.7%
Active Medication List	97.1%	97.8%
Medication Allergy List	96.4%	97.3%
Record Demographics	90.5%	94.2%
Record Vital Signs	90.2%	93.3%
Record Smoking Status	89.6%	93.6%
Electronic Copy of Health Information	96.3%	97.4%
Clinical Summaries	78.5%	84.4%



EP 1st vs. 2nd year Menu Objective Performance

	2011	2012
Clinical Lab Test Results	91.5%	92.6%
Patient Reminders	61.6%	68.5%
Patient Electronic Access	72.8%	76.6%
Patient-Specific Education Resources	49.1%	61.0%
Medication Reconciliation	89.4%	90.2%
Transition of Care Summary	89.0%	91.1%
Immunization Registries Data Submission	37.5%	41.3%
Syndromic Surveillance Data Submission	6.2%	6.5%



Hospital 1st vs. 2nd year Core Objective Performance

	2011	2012
Number of Attestations	833	746
CPOE for Medication Orders	86.9%	85.2%
Maintain Problem List	95.7%	95.2%
Active Medication List	97.6%	97.7%
Medication Allergy List	97.9%	97.8%
Record Demographics	97.0%	96.9%
Record Vital Signs	94.0%	92.5%
Record Smoking Status	94.9%	93.6%
Electronic Copy of Health Information	95.0%	96.9%
Electronic Copy of Discharge Instructions	95.0%	94.9%



Hospital 1st vs. 2nd year Menu Objective Performance

	2011	2012
Advance Directives	96.1%	95.8%
Clinical Lab Test Results	96.1%	95.6%
Patient-Specific Education Resources	74.1%	72.3%
Medication Reconciliation	87.5%	84.7%
Transition of Care Summary	80.2%	81.8%
Immunization Registries Data Submission	51.9%	58.2%
Reportable Lab Results to Public Health Agencies	17.6%	13.8%
Syndromic Surveillance Data Submission	18.7%	16.8%



Aggregate Performance Data



EP Quality, Safety, Efficiency, and Reduce Health Disparities

Objective	Performance	Exclusion	Deferral
Problem List	95%	N/A	N/A
Medication List	96%	N/A	N/A
Medication Allergy List	95%	N/A	N/A
Demographics	91%	N/A	N/A
Vital Signs	90%	9%	N/A
Smoking Status	90%	0.3%	N/A



EP Quality, Safety, Efficiency, and Reduce Health Disparities

Objective	Performance	Exclusion	Deferral
CPOE	82%	19%	N/A
Electronic prescribing	81%	21%	N/A
Incorporate lab results	91%	4%	36%
Drug-formulary checks	N/A	15%	15%
Patient lists	N/A	N/A	28%
Send reminders to patients	62%	0.5%	80%



EP Engage Patients and Their Families

Objective	Performance	Exclusion	Deferral
E – Copy of Health Information	96%	70%	N/A
Office visit summaries	79%	2%	N/A
Patient Education Resources	52%	N/A	52%
Timely electronic access	73%	1%	65%



EP Improve Care Coordination

Objective	Performance	Exclusion	Deferral
Medication reconciliation	88%	3%	53%
Summary of care at transitions	89%	3%	82%



EP Improve Population and Public Health

Objective	Performance*	Exclusion	Deferral
Immunizations	37%	44%	19%
Syndromic Surveillance	6%	24%	70%

*Performance is percentage of attesting providers who conducted test



EH Quality, Safety, Efficiency, and Reduce Health Disparities

Objective	Performance	Exclusion	Deferral
Problem List	95%	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	93%	0.6%	N/A



EHR Quality, Safety, Efficiency, and Reduce Health Disparities

Objective	Performance	Exclusion	Deferral
CPOE	85%	N/A	N/A
Advance directives	96%	0.5%	9%
Incorporate lab results	95%	N/A	14%
Drug-formulary checks	N/A	N/A	18%
Patient lists	N/A	N/A	43%



EH Engage Patients and Their Families

Objective	Performance	Exclusion	Deferral
E – copy of health information	96%	66%	N/A
E – copy of discharge Instructions	95%	63%	N/A
Patient education resources	73%	N/A	61%



EH Improve Care Coordination

Objective	Performance	Deferral
Medication reconciliation	85%	73%
Summary of care at transitions	82%	92%



EHR Improve Population and Public Health

Objective	Performance*	Exclusion	Deferral
Immunizations	53%	13%	34%
Reportable Lab Results	14%	5%	80%
Syndromic Surveillance	19%	3%	78%

*Performance is percentage of attesting providers who conducted test



For questions, please contact:

Robert Anthony
Office of E-Health Standards and Services
Centers for Medicare & Medicaid Services
robert.anthony@cms.hhs.gov