



Medicare & Medicaid EHR Incentive Programs

HIT Policy Committee
December 9, 2014





Registration and Payment Data



Active Registrations through October 2014

	October-14	Program-to-Date
Medicare Eligible Professionals	2,510	335,964
Doctors of Medicine or Osteopathy	2,004	295,499
Dentists	3	429
Optometrists	168	15,662
Podiatrists	64	9,935
Chiropractors	271	14,439
Medicaid Eligible Professionals	1,845	164,912
Physicians	759	106,725
Certified Nurse-Midwives	38	3,400
Dentists	430	18,132
Nurse Practitioners	560	33,682
Optometrists	15	270
Physicians Assistants	43	2,703
Hospitals	18	4,765
Medicare Only	3	241
Medicaid Only	1	159
Medicare/Medicaid	14	4,365
Total	4,373	505,641



October 2014 Medicare Incentive Payments

	October 2014 Providers Paid	October 2014 Payment Amount	Program-to-Date Providers Paid	Program-to-Date Payment Amount
Eligible Professionals				
Doctors of Medicine or Osteopathy	5,072	\$ 52,211,375	436,138	\$ 5,880,245,369
Dentists	5	\$ 47,040	437	\$ 5,130,538
Optometrists	55	\$ 607,908	21,448	\$ 261,831,766
Podiatrists	83	\$ 876,606	16,320	\$ 226,852,216
Chiropractors	75	\$ 691,928	14,143	\$ 151,932,038
Total Eligible Professionals	5,290	\$ 54,434,857	488,486	\$ 6,525,991,926
Eligible Hospitals				
Subsection (d) Hospitals	115	\$ 237,416,250	6,015	\$ 9,437,365,906
Critical Access Hospitals	19	\$ 24,010,179	1,820	\$ 720,086,284
Total Hospitals	134	\$ 261,426,429	7,835	\$ 10,157,452,190
TOTAL	5,424	\$ 315,861,285	496,321	\$ 16,683,444,117



Medicare Payments thru October 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	268,686	\$ 6,502,440,566	3,655	\$ 23,551,360
Doctors of Medicine or Osteopathy	239,430	\$ 5,857,607,369	3,511	\$ 22,638,000
Dentists	251	\$ 5,118,778	2	11,760
Optometrists	11,986	\$ 261,678,886	24	\$ 152,880
Podiatrists	8,447	\$ 226,323,016	86	\$ 529,200
Chiropractors	8,572	\$ 151,712,518	32	\$ 219,520
Medicare Eligible Hospitals & CAHs	4,245	\$ 10,021,910,792	164	135,541,398
Medicare Only	255	\$ 591,434,555	8	5,800,201
Medicare/Medicaid	3,990	\$ 9,430,476,237	156	\$ 129,741,198
Total	272,931	\$ 16,524,351,359	3,819	\$ 159,092,758



Medicaid Program Totals October 2014

	Adopt/Implement /Upgrade (AIU) October 2014		Meaningful Use (MU) October 2014		AIU Program to Date		MU Program to Date		Total Program to Date	
	Providers	Payment	Providers	Payment	Providers	Payment	Providers	Payment	Providers	Payment
Physicians	599	\$ 12,385,513	1,934	\$ 17,349,939	91,752	\$ 1,919,372,998	50,769	\$ 439,065,342	142,521	\$ 2,358,438,340
Nurse Practitioners	284	\$ 6,035,000	397	\$ 3,629,425	23,780	\$ 504,327,930	10,830	\$ 96,199,931	34,610	\$ 600,527,861
Dentists	185	\$ 3,931,250	16	\$ 148,750	13,274	\$ 281,706,417	908	\$ 7,964,500	14,182	\$ 289,670,917
Certified Nurse - Midwives	22	\$ 467,500	64	\$ 620,500	2,656	\$ 56,397,500	1,562	\$ 14,067,500	4,218	\$ 70,465,000
Optometrists	4	\$ 85,000	1	\$ 21,250	62	\$ 1,310,417	12	\$ 140,250	74	\$ 1,450,667
Physicians Assistants practicing in FQHC or RHC led by a PA	29	\$ 616,250	15	\$ 153,000	1,571	\$ 33,256,250	800	\$ 6,880,750	2,371	\$ 40,137,000
Eligible Professionals Total	1,123	\$ 23,520,513	2,427	\$ 21,922,864	133,095	\$ 2,796,371,512	64,881	\$ 564,318,273	197,976	\$ 3,360,689,785
Acute Care Hospitals (including CAHs)	10	\$ 4,148,217	69	\$ 29,325,735	3,464	\$ 2,707,849,109	4,649	\$ 2,314,319,251	8,113	\$ 5,022,168,360
Children's Hospitals	1	\$ 1,594,619	5	\$ 4,787,866	80	\$ 186,299,039	76	\$ 114,693,213	156	\$ 300,992,252
Medicare Advantage Hospitals					1	\$ 505,931			1	\$ 505,931
Eligible Hospitals Total	11	\$ 5,742,836	74	\$ 34,113,601	3,545	\$ 2,894,654,079	4,725	\$ 2,429,012,464	8,270	\$ 5,323,666,543
Grand Total	1,134	\$ 29,263,349	2,501	\$ 56,036,465	136,640	\$ 5,691,025,590	69,606	\$ 2,993,330,738	206,246	\$ 8,684,356,328



Unique Providers Paid thru October 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 2015 Program Year	Unique Providers Paid Program - To - Date
Medicare Eligible Professionals	58,406	188,357	231,327	10,385	-	268,010
Doctors of Medicine or Osteopathy	51,409	168,478	206,341	9,900		238,773
Dentists	53	170	206	8		251
Optometrists	2,576	8,590	10,162	120		11,967
Podiatrists	2,916	6,275	6,860	268		8,447
Chiropractors	1,452	4,844	7,758	89		8,572
Medicaid Eligible Professionals	49,916	68,729	74,320	5,011	-	132,412
Certified Nurse-Midwives	1,108	1,422	1,597	91		2,718
Dentists	2,638	5,294	5,389	861		13,293
Nurse Practitioners	8,114	11,263	14,089	1,144		24,130
Optometrists	-	-	58	16		74
Physicians	37,413	49,972	52,300	2,836		90,622
Physicians Assistants	643	778	887	63		1,575
Eligible Hospitals & CAHs	2,319	3,309	4,202	515	1	4,695
Medicare Only	71	166	231	25		253
Medicaid Only	54	73	90	12	1	137
Medicare/Medicaid	2,194	3,070	3,881	478		4,305
Medicare Advantage Organizations For Eligible Professionals	10,472	11,315	11,641	-	-	13,635
Total	121,113	271,710	321,490	15,911	1	418,752



Program Payments thru October 2014

	Amount Paid 2011 Program Year	Amount Paid 2012 Program Year	Amount Paid 2013 Program Year	Amount Paid 2014 Program Year	Amount Paid 2015 Program Year	Amount Paid Program - To - Date
Medicare Eligible Professionals	\$ 979,684,454	\$ 2,878,904,362	\$ 2,565,408,630	\$101,994,480	\$ -	\$ 6,525,991,926
Doctors of Medicine or Osteopathy	\$ 869,624,164	\$ 2,605,338,244	\$ 2,308,204,160	\$ 97,078,800		\$ 5,880,245,369
Dentists	\$ 757,738	\$ 2,256,298	\$ 2,034,182	\$ 82,320		\$ 5,130,538
Optometrists	\$ 39,019,045	\$ 116,869,519	\$ 104,661,362	\$ 1,281,840		\$ 261,831,766
Podiatrists	\$ 51,783,860	\$ 97,165,835	\$ 75,240,841	\$ 2,661,680		\$ 226,852,216
Chiropractors	\$ 18,499,648	\$ 57,274,466	\$ 75,268,085	\$ 889,840		\$ 151,932,038
Medicaid Eligible Professionals	\$ 1,046,577,200	\$ 1,197,558,777	\$ 1,037,254,854	\$ 79,298,954	\$ -	\$ 3,360,689,785
Certified Nurse-Midwives	\$ 23,523,750	\$ 24,076,250	\$ 21,505,000	\$ 1,360,000		\$ 70,465,000
Dentists	\$ 55,823,750	\$ 109,889,417	\$ 105,993,000	\$ 17,964,750		\$ 289,670,917
Nurse Practitioners	\$ 171,905,423	\$ 198,468,170	\$ 210,880,517	\$ 19,273,751		\$ 600,527,861
Optometrists			\$ 1,110,667	\$ 340,000		\$ 1,450,667
Physicians	\$ 781,766,777	\$ 852,234,691	\$ 685,325,920	\$ 39,110,953		\$ 2,358,438,340
Physicians Assistants	\$ 13,557,500	\$ 12,890,250	\$ 12,439,750	\$ 1,249,500		\$ 40,137,000
Eligible Hospitals & CAHs	\$ 3,168,104,224	\$ 5,569,951,808	\$ 6,174,448,779	\$567,019,303	\$ 1,594,619	\$ 15,481,118,733
Medicare Only	\$ 113,378,231	\$ 230,787,421	\$ 229,100,909	\$ 23,968,194		\$ 597,234,756
Medicaid Only	\$ 129,581,442	\$ 108,874,435	\$ 114,262,832	\$ 12,236,067	\$ 1,594,619	\$ 366,549,394
Medicare/Medicaid	\$ 2,925,144,552	\$ 5,230,289,951	\$ 5,831,085,038	\$530,815,042		\$ 14,517,334,584
Medicare Advantage Organizations For Eligible Professionals	\$ 180,106,590	\$ 134,773,289	\$ 91,873,828	\$ -	\$ -	\$ 406,753,707
Total	\$ 5,374,472,468	\$ 9,781,188,236	\$ 9,868,986,092	\$748,312,737	\$ 1,594,619	\$ 25,774,554,152



2014 Attestation Data



2014 Attestations thru November 1, 2014

- EPs successfully attested for 2014 – 43898
 - New participants – 15481
 - Attested to Stage 2 – 11478
- Hospitals successfully attested for 2014 – 1903
 - New participants – 221
 - Attested to Stage 2 – 840



2014 Attestations thru December 1, 2014

- EPs successfully attested for 2014 – 60561
 - New participants – 17046
 - Attested to Stage 2 – 16455
- Hospitals successfully attested for 2014 – 3696
 - New participants – 292
 - Attested to Stage 2 – 1681



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

- 281,639 EPs had attested
 - 281,426 Successfully
 - 213 Unsuccessfully
 - 14,870 for Stage 2
- 4,368 Hospital had attested
 - All successfully for Stage 1
 - 1,670 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	138,961	67,032
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%	93.9%
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%	92.8%
Patient Reminders	61.7%	62.1%	64.1%
Patient Electronic Access	72.6%	73.9%	78.8%
Patient-Specific Education Resources	49.0%	51.0%	58.1%
Medication Reconciliation	89.5%	90.1%	90.4%
Transition of Care Summary	88.9%	91.6%	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	822	1,816	1,484
CPOE for Medication Orders	84.9%	83.6%	84.2%
Maintain Problem List	94.8%	95.0%	95.2%
Active Medication List	97.3%	98.0%	98.0%
Medication Allergy List	97.5%	98.1%	98.1%
Record Demographics	96.1%	96.4%	96.9%
Record Vital Signs	93.1%	91.7%	92.3%
Record Smoking Status	93.4%	92.7%	93.2%
Electronic Copy of Health Information	96.5%	97.0%	95.9%
Electronic Copy of Discharge Instructions	95.7%	95.0%	93.6%



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

	2011	2012	2013
Advance Directives	95.4%	95.5%	95.7%
Clinical Lab Test Results	95.4%	95.0%	95.7%
Patient-Specific Education Resources	71.1%	73.0%	77.7%
Medication Reconciliation	84.3%	84.5%	87.4%
Transition of Care Summary	80.6%	83.5%	85.9%
Immunization Registries Data Submission	47.9%	50.5%	56.9%
Reportable Lab Results to Public Health Agencies	16.1%	15.0%	13.3%
Syndromic Surveillance Data Submission	17.2%	21.5%	20.0%



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	49,552	49,107	138,961	118,819
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%	67.3%
Patient Electronic Access	72.6%	77.7%	76.4%	73.9%	73.8%
Patient-Specific Education Resources	49.0%	60.8%	61.7%	51.0%	60.8%
Medication Reconciliation	89.5%	90.2%	91.1%	90.1%	91.5%
Transition of Care Summary	88.9%	91.0%	91.2%	91.6%	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	822	788	781	1,816	1,733
CPOE for Medication Orders	84.9%	88.3%	89.8%	83.6%	86.7%
Maintain Problem List	94.8%	96.0%	96.6%	95.0%	96.1%
Active Medication List	97.3%	97.9%	97.9%	98.0%	98.2%
Medication Allergy List	97.5%	98.0%	98.1%	98.1%	98.0%
Record Demographics	96.1%	97.4%	97.5%	96.4%	96.7%
Record Vital Signs	93.1%	94.6%	95.0%	91.7%	92.6%
Record Smoking Status	93.4%	95.3%	96.3%	92.7%	93.7%
Electronic Copy of Health Information	96.5%	95.2%	95.1%	97.0%	96.3%
Electronic Copy of Discharge Instructions	95.7%	94.8%	94.5%	95.0%	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%	95.5%	95.7%
Clinical Lab Test Results	95.4%	96.2%	96.6%	95.0%	96.0%
Patient-Specific Education Resources	71.1%	75.7%	78.5%	73.0%	79.0%
Medication Reconciliation	84.3%	87.9%	88.1%	84.5%	86.8%
Transition of Care Summary	80.6%	80.3%	81.3%	83.5%	83.8%
Immunization Registries Data Submission	47.9%	55.2%	57.5%	50.5%	53.8%
Reportable Lab Results to Public Health Agencies	16.1%	14.0%	15.2%	15.0%	15.8%
Syndromic Surveillance Data Submission	17.2%	17.8%	22.5%	21.5%	20.9%



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	94%	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%	35%
Drug-formulary checks	N/A	14%	16%
Patient lists	N/A	N/A	31%
Send reminders to patients	64%	0.6%	81%



EP Engage Patients and Their Families

Objective	Performance	Exclusion	Deferral
E – Copy of Health Information	97%	65%	N/A
Office visit summaries	83%	2%	N/A
Patient Education Resources	57%	N/A	43%
Timely electronic access	74%	1%	67%



EP Improve Care Coordination

Objective	Performance	Exclusion	Deferral
Medication reconciliation	91%	3%	51%
Summary of care at transitions	91%	4%	83%



EP Improve Population and Public Health

Objective	Performance*	Exclusion	Deferral
Immunizations	39%	43%	17%
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%	8%
Incorporate lab results	96%	N/A	14%
Drug-formulary checks	N/A	N/A	19%
Patient lists	N/A	N/A	45%



EH Engage Patients and Their Families

Objective	Performance	Exclusion	Deferral
E – copy of health information	93%	55%	N/A
E – copy of discharge Instructions	94%	54%	N/A
Patient education resources	77%	N/A	58%



EH Improve Care Coordination

Objective	Performance	Deferral
Medication reconciliation	87%	69%
Summary of care at transitions	83%	91%



EHR Improve Population and Public Health

Objective	Performance*	Exclusion	Deferral
Immunizations	54%	10%	36%
Reportable Lab Results	15%	4%	82%
Syndromic Surveillance	21%	3%	76%

*Performance is percentage of attesting providers who conducted test



EP Stage 2 Core Performance, Exclusion, and Deferrals

	Performance	Exclusion	Deferral
CPOE for Medication Orders	97.6%	15.9%	N/A
CPOE for Laboratory Orders	95.2%	26.2%	N/A
CPOE for Radiology Orders	93.5%	42.7%	N/A
Generate Prescriptions	88.4%	22.6%	N/A
Record Demographics	98.8%	N/A	N/A
Record Vital Signs	97.7%	7.0%	N/A
Record Smoking Status	98.3%	0.1%	N/A
Enabled Drug-Drug and Drug-Allergy CDS	N/A	13.8%	N/A
Clinical Lab Test	96.0%	7.1%	N/A
Generate List of Patients	N/A	N/A	N/A
Clinically Relevant Information	36.2%	1.2%	N/A



EP Stage 2 Core Performance, Exclusion, and Deferrals

	Performance	Exclusion	Deferral
View, Download, Transmit	33.6%	1.5%	N/A
Timely Online Access	92.5%	1.1%	N/A
Provide Clinical Summaries	91.2%	0.5%	N/A
Provide Patient-specific Education Resources	79.9%	0.3%	N/A
Perform Medication Reconciliation	93.6%	6.6%	N/A
Electronic Transmission of Transition of Care Document	44.8%	85.2%	N/A
Provides Summary of Care Record	84.7%	85.2%	N/A
Exchange with Different CEHRT	N/A	85.2%	N/A
Submit Electronic Data for Immunization	53.4%	46.6%	N/A



EP Stage 2 Menu Performance, Exclusion, and Deferrals

	Performance	Exclusion	Deferral
Use Secure Electronic Messaging	N/A	1.7%	N/A
Imaging Results	82.5%	7.3%	41.1%
Record Patient Family Health History	76.2%	0.3%	2.5%
Submit Electronic Syndromic Surveillance Data	16.9%	13.2%	69.9%
Identify and Report Cancer Cases	3.9%	5.5%	90.6%
Identify and Report Specific Cases	16.9%	5.4%	77.7%
Record Electronic Note	98.9%	0.3%	2.2%



For questions, please contact:

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