



# Medicare & Medicaid EHR Incentive Programs

**HIT Policy Committee**  
**December 4, 2013**





# Registration and Payment Data



## Active Registrations – October 2013

	October-13	Program-to-Date
<b>Medicare Eligible Professionals</b>	<b>4,365</b>	<b>286,771</b>
Doctors of Medicine or Osteopathy	3,539	253,625
Dentists	6	346
Optometrists	268	13,357
Podiatrists	133	8,864
Chiropractors	419	10,579
<b>Medicaid Eligible Professionals</b>	<b>2,354</b>	<b>139,490</b>
Physicians	1,382	94,443
Certified Nurse-Midwives	32	2,859
Dentists	390	13,514
Nurse Practitioners	522	26,446
Physicians Assistants	28	2,228
<b>Hospitals</b>	<b>73</b>	<b>4,642</b>
Medicare Only	1	262
Medicaid Only	1	141
Medicare/Medicaid	71	4,239
<b>Total</b>	<b>6,792</b>	<b>430,903</b>



# Medicaid Totals – October 2013

	Adopt/Implement /Upgrade (AIU) October 2013		Meaningful Use (MU) October 2013		AIU Program to Date		MU Program to Date		Total Program to Date	
	Providers	Payment	Providers	Payment	Providers	Payment	Providers	Payment	Providers	Payment
Physicians	1,053	\$ 21,948,645	931	\$ 7,999,005	75,463	\$ 1,579,629,571	18,903	\$ 161,998,002	94,366	\$ 1,741,627,573
Nurse Practitioners	331	\$ 7,033,750	213	\$ 1,882,750	18,185	\$ 385,801,093	4,163	\$ 36,129,253	22,348	\$ 421,930,346
Dentists	398	\$ 8,457,500	21	\$ 178,500	9,315	\$ 197,823,334	301	\$ 2,618,000	9,616	\$ 200,441,334
Certified Nurse - Midwives	46	\$ 977,500	39	\$ 357,000	2,160	\$ 43,900,000	584	\$ 5,142,500	2,744	\$ 51,042,500
Physicians Assistants practicing in FQHC or RHC led by a PA	33	\$ 701,250	8	\$ 68,000	1,232	\$ 26,052,500	363	\$ 3,089,750	1,595	\$ 29,142,250
<b>Eligible Professionals Total</b>	<b>1,861</b>	<b>\$ 39,119,645</b>	<b>1,212</b>	<b>\$ 10,485,255</b>	<b>106,355</b>	<b>\$ 2,235,206,498</b>	<b>24,314</b>	<b>\$ 208,977,505</b>	<b>130,669</b>	<b>\$ 2,444,184,003</b>
Acute Care Hospitals (including CAHs)	27	\$ 15,036,257	69	\$ 32,725,842	3,252	\$ 2,579,044,135	1,882	\$ 1,161,969,964	5,134	\$ 3,741,014,098
Children's Hospitals	2	\$ 1,778,573	4	\$ 5,521,987	61	\$ 155,301,084	33	\$ 64,289,603	94	\$ 219,590,687
Medicare Advantage Hospitals	-	\$ -	-	\$ -	1	\$ 505,931	-	\$ -	1	\$ 505,931
<b>Eligible Hospitals Total</b>	<b>29</b>	<b>\$ 16,814,830</b>	<b>73</b>	<b>\$ 38,247,829</b>	<b>3,314</b>	<b>\$ 2,734,851,149</b>	<b>1,915</b>	<b>\$ 1,226,259,566</b>	<b>5,229</b>	<b>\$ 3,961,110,716</b>
<b>Grand Total</b>	<b>1,890</b>	<b>\$ 55,934,475</b>	<b>1,285</b>	<b>\$ 48,733,084</b>	<b>109,669</b>	<b>\$ 4,970,057,647</b>	<b>26,229</b>	<b>\$ 1,435,237,071</b>	<b>135,898</b>	<b>\$ 6,405,294,718</b>



# EHR Incentive Programs – October 2013 Totals

	Amount Paid 2011 Program Year	Amount Paid 2012 Program Year	Amount Paid 2013 Program Year	Amount Paid Program - To - Date
<b>Medicare Eligible Professionals</b>	\$ 980,080,237	\$ 2,867,346,197	\$ 136,888,940	\$ 3,984,315,374
Doctors of Medicine or Osteopathy	\$ 870,019,898	\$ 2,595,325,965	\$ 127,538,840	\$ 3,592,884,703
Dentists	\$ 757,738	\$ 2,241,724	\$ 103,500	\$ 3,102,963
Optometrists	\$ 39,037,093	\$ 116,173,060	\$ 3,424,800	\$ 158,634,954
Podiatrists	\$ 51,765,860	\$ 96,498,016	\$ 3,967,500	\$ 152,231,376
Chiropractors	\$ 18,499,648	\$ 57,107,430	\$ 1,854,300	\$ 77,461,378
<b>Medicaid Eligible Professionals</b>	\$ 1,058,783,295	\$ 1,148,051,767	\$ 237,348,940	\$ 2,444,184,003
Physicians	\$ 790,714,289	\$ 811,358,263	\$ 139,555,021	\$ 1,741,627,573
Certified Nurse-Midwives	\$ 23,396,250	\$ 23,392,000	\$ 4,254,250	\$ 51,042,500
Dentists	\$ 57,035,000	\$ 107,311,084	\$ 36,095,250	\$ 200,441,334
Nurse Practitioners	\$ 173,995,256	\$ 193,580,421	\$ 54,354,669	\$ 421,930,346
Physicians Assistants	\$ 13,642,500	\$ 12,410,000	\$ 3,089,750	\$ 29,142,250
<b>Eligible Hospitals</b>	\$ 3,160,674,256	\$ 5,459,170,968	\$ 1,631,576,218	\$ 10,251,421,442
Medicare Only	\$ 113,060,304	\$ 227,287,550	\$ 47,905,023	\$ 388,252,876
Medicaid Only	\$ 126,626,304	\$ 107,970,359	\$ 37,656,433	\$ 272,253,096
Medicare/Medicaid	\$ 2,920,987,648	\$ 5,123,913,059	\$ 1,546,014,762	\$ 9,590,915,470
<b>Medicare Advantage Organizations For Eligible Professionals</b>	\$ 180,658,380	\$ 135,046,406	\$ -	\$ 315,704,786
<b>Total</b>	<b>\$ 5,380,196,168</b>	<b>\$ 9,609,615,339</b>	<b>\$ 2,005,814,099</b>	<b>\$ 16,995,625,605</b>



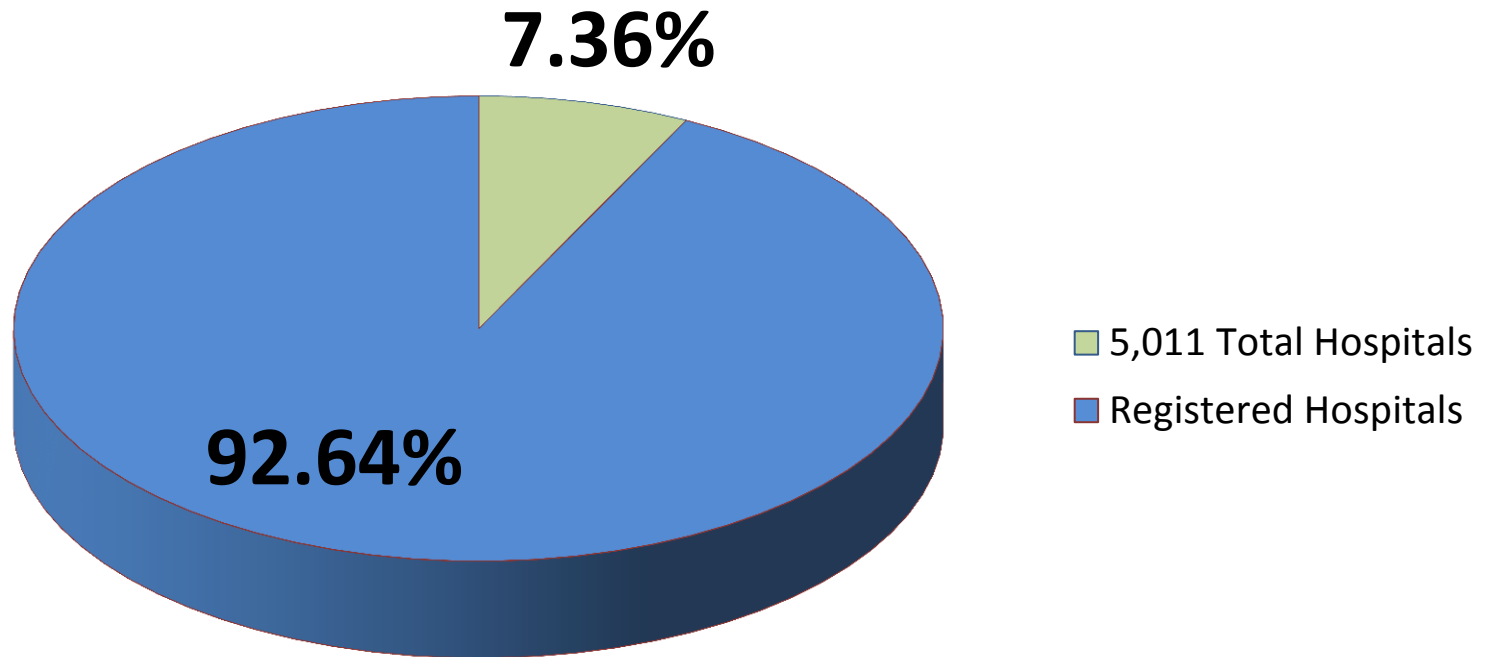
# EHR Incentive Programs – October 2013 Totals

	Unique Providers Paid 2011 Program Year	Unique Providers Paid 2012 Program Year	Unique Providers Paid 2013 Program Year	Unique Providers Paid Program - To - Date
<b>Medicare Eligible Professionals</b>	<b>58,430</b>	<b>187,527</b>	<b>9,325</b>	<b>206,787</b>
Doctors of Medicine or Osteopathy	51,432	167,764	8,691	185,129
Dentists	53	169	7	194
Optometrists	2,578	8,534	232	9,175
Podiatrists	2,915	6,227	269	7,117
Chiropractors	1,452	4,833	126	5,172
<b>Medicaid Eligible Professionals</b>	<b>50,405</b>	<b>66,004</b>	<b>14,260</b>	<b>105,983</b>
Physicians	37,770	47,722	8,874	75,006
Certified Nurse-Midwives	1,101	1,378	265	2,171
Dentists	2,688	5,166	1,762	9,323
Nurse Practitioners	8,199	10,985	3,164	18,250
Physicians Assistants	647	753	195	1,233
<b>Eligible Hospitals</b>	<b>2,316</b>	<b>3,306</b>	<b>970</b>	<b>4,246</b>
Medicare Only	73	167	43	213
Medicaid Only	57	71	28	112
Medicare/Medicaid	2,186	3,068	899	3,921
<b>Medicare Advantage Organizations For Eligible Professionals</b>	<b>10,507</b>	<b>11,340</b>	<b>-</b>	<b>12,672</b>
<b>Total</b>	<b>121,658</b>	<b>268,177</b>	<b>24,555</b>	<b>329,688</b>



## October – By the Numbers

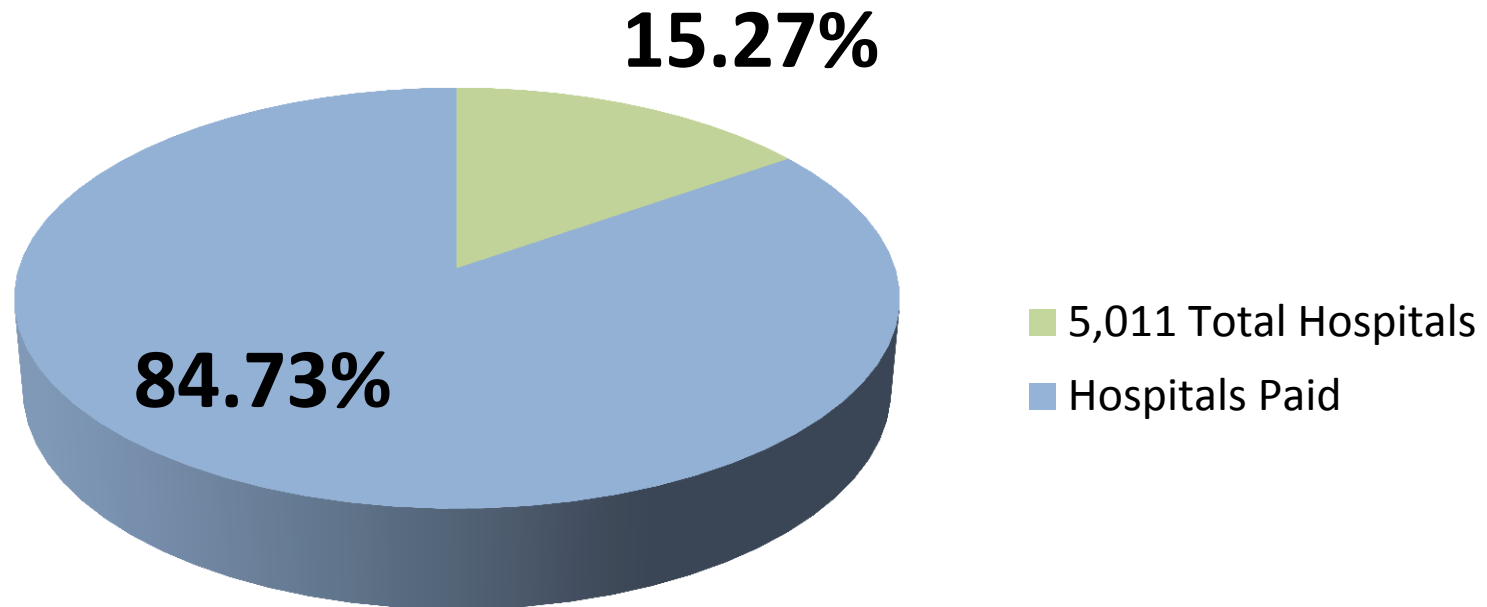
# Registered Eligible Hospitals





## October – By the Numbers

### Paid Eligible Hospitals

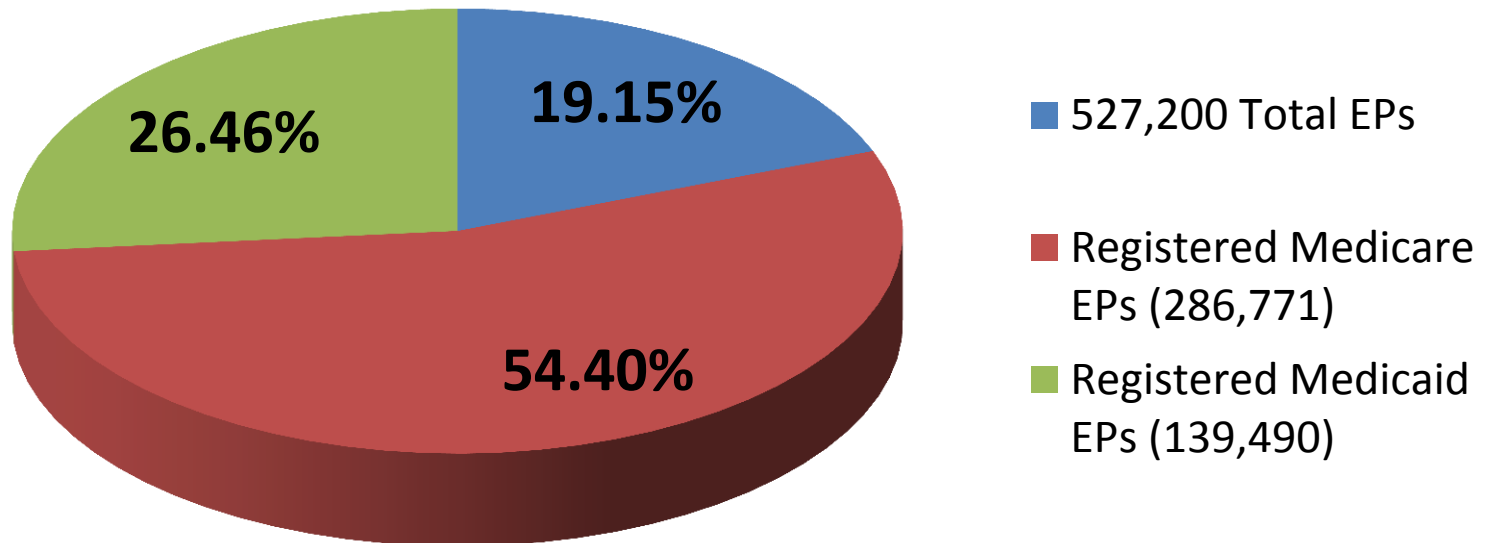






## October – By the Numbers

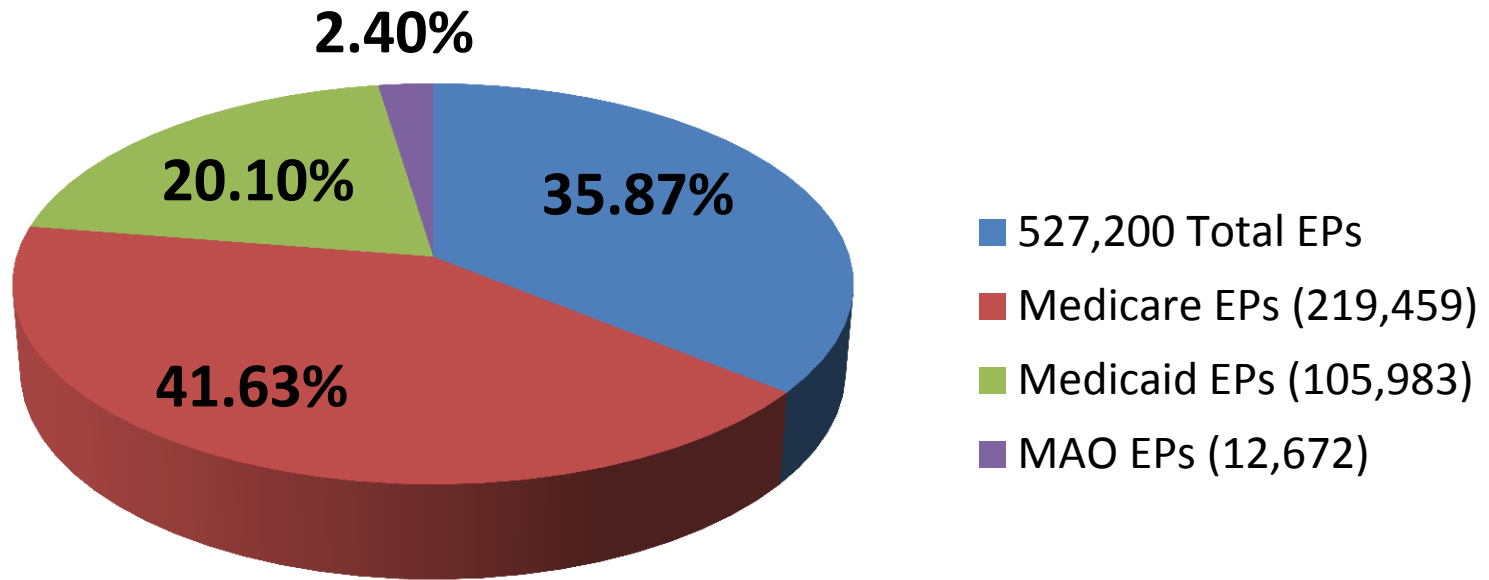
# Registered Eligible Professionals





## October – By the Numbers

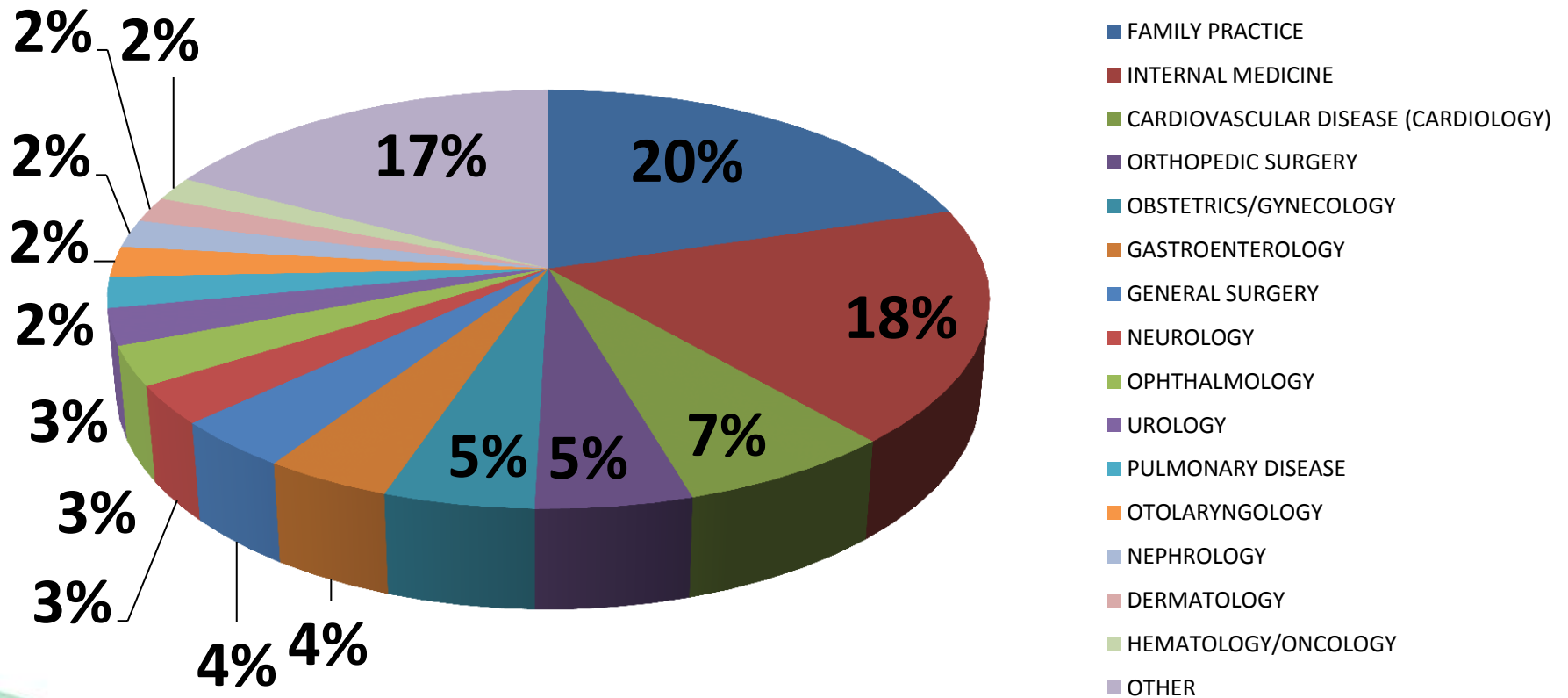
# Paid Eligible Professionals





# Medicare EPs by Specialty - October 2013

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





## EHR Incentive Program Trends

- Approximately **85% of all eligible hospitals** have received an EHR incentive payment for either MU or AIU
  - More than 8 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 76% or nearly **3 out of every 4 Medicaid EPs** of have received an EHR incentive payment
  - 17% of Medicaid EPs are meaningful users
- Over 64% -- **3 out of every 5 Medicare and Medicaid EPs** have made a financial commitment to an EHR
- **Almost 330,000 Medicare and Medicaid EPs** have received an EHR incentive payment



# Medicare & Medicaid Payments for November 2013

## DRAFT ESTIMATES ONLY

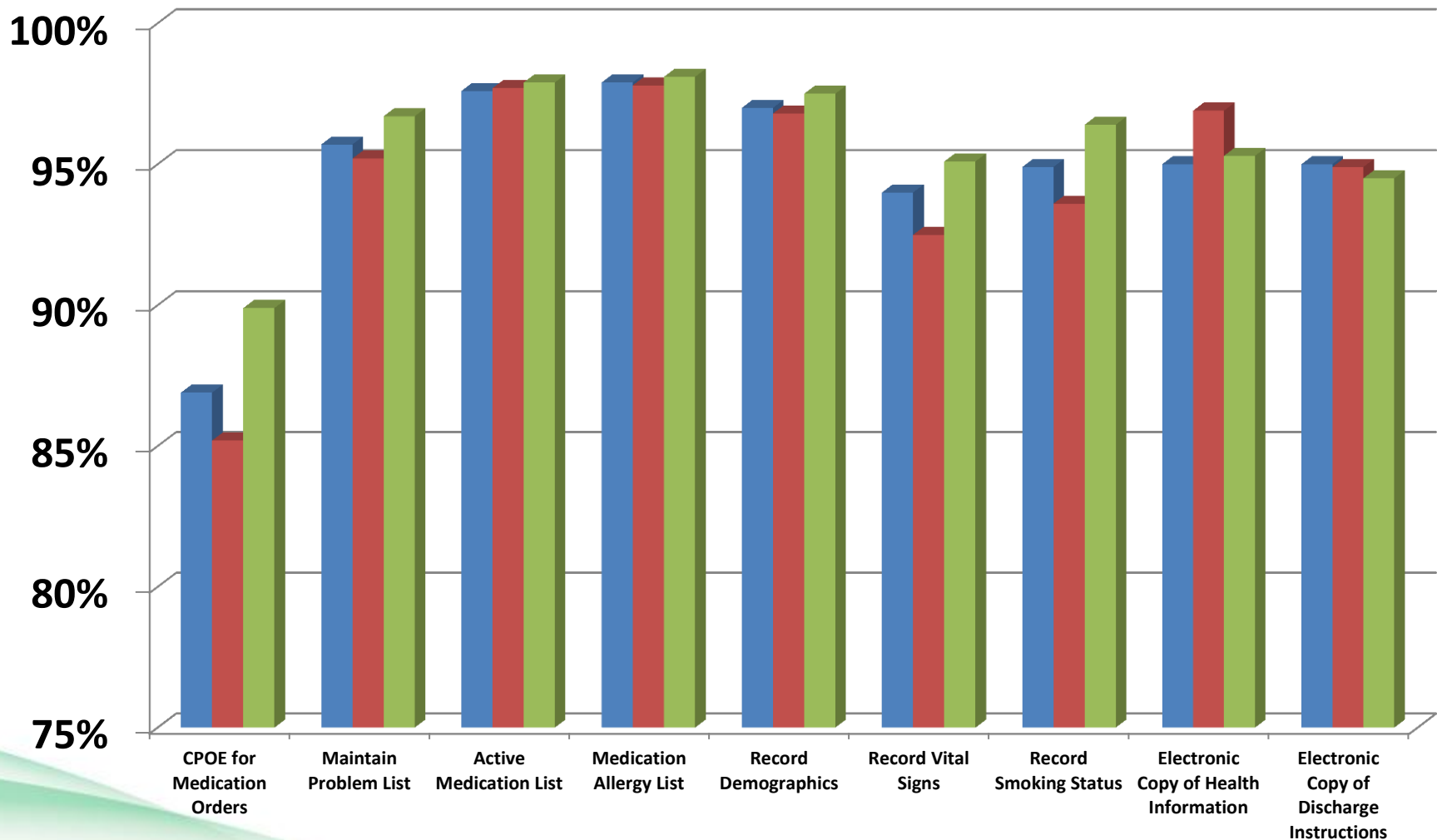
Providers Paid	Oct-13
Medicare EPs [ESTIMATED]	3,000
Medicaid EPs [ESTIMATED]	2,800
Medicaid/Medicare Hospitals** [ESTIMATED]	600**
<b>Total</b>	<b>6,400</b>



# EHR Incentive Programs Attestation Performance

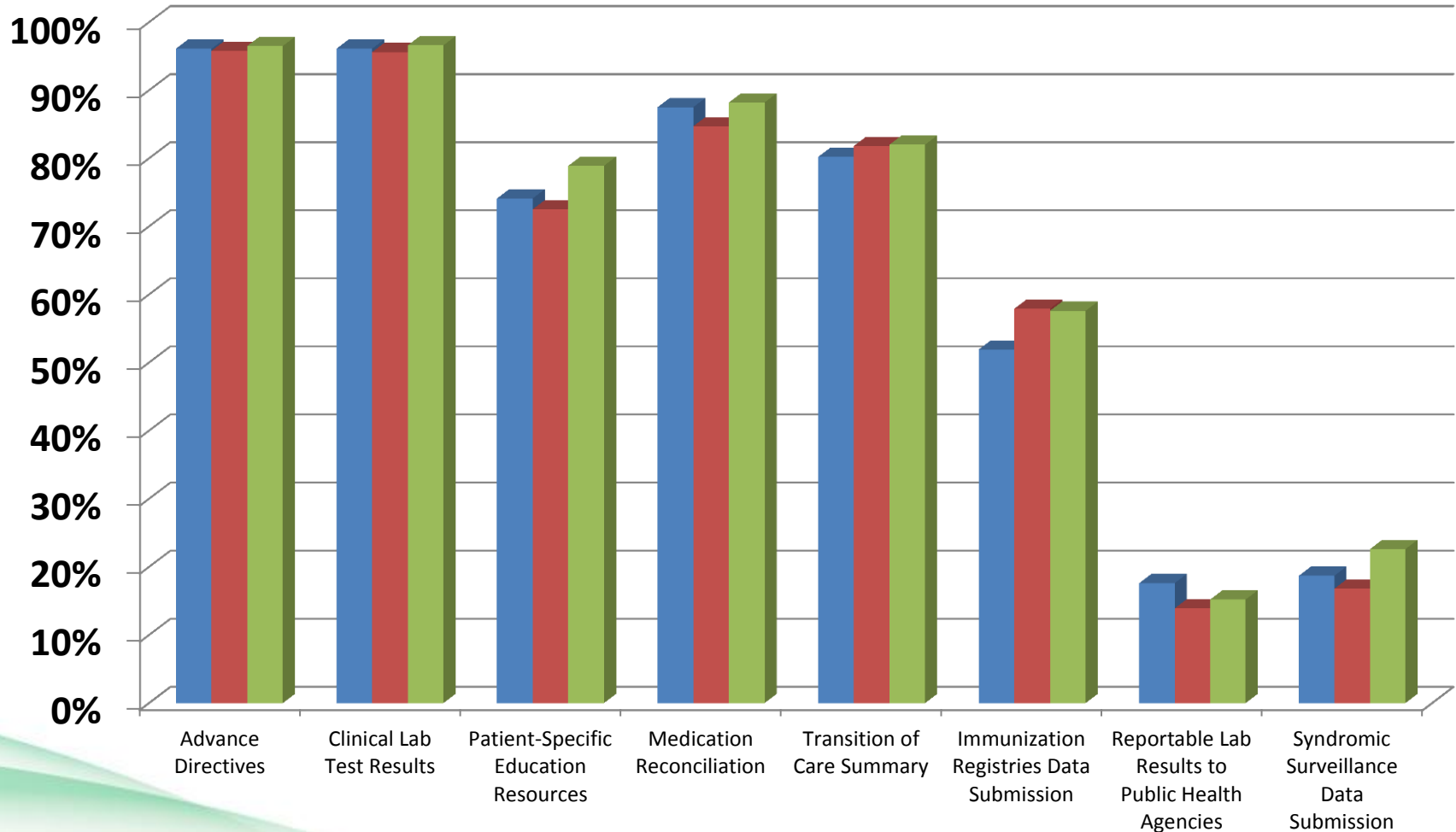


# Hospital 1<sup>st</sup> v. 2<sup>nd</sup> v. 3<sup>rd</sup> year Core Objective Performance





# Hospital 1<sup>st</sup> v. 2<sup>nd</sup> v. 3<sup>rd</sup> year Menu Objective Performance







# Appendix



# **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

- 208,758 EPs had attested
  - 208,545 Successfully
  - 213 Unsuccessfully
- 3,821 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	57,653	132,317	18,575
CPOE for Medication Orders	84.0%	81.5%	83.3%
Maintain Problem List	96.4%	96.8%	96.9%
ePrescribing	79.2%	83.0%	85.1%
Active Medication List	97.1%	97.1%	97.3%
Medication Allergy List	96.4%	96.6%	96.8%
Record Demographics	90.5%	92.2%	94.1%
Record Vital Signs	90.2%	91.2%	92.2%
Record Smoking Status	89.6%	91.9%	93.4%
Electronic Copy of Health Information	96.3%	97.3%	97.9%
Clinical Summaries	78.5%	80.5%	82.5%



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

	2011	2012	2013
Clinical Lab Test Results	91.5%	93.0%	92.2%
Patient Reminders	61.6%	62.3%	62.1%
Patient Electronic Access	72.8%	74.3%	77.4%
Patient-Specific Education Resources	49.1%	51.2%	56.0%
Medication Reconciliation	89.5%	90.1%	90.3%
Transition of Care Summary	89.0%	91.6%	92.7%
Immunization Registries Data Submission	37.5%	35.4%	34.7%
Syndromic Surveillance Data Submission	6.2%	6.4%	5.3%



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

	2011	2012	2013
Number of Attestations	833	1,730	1,258
CPOE for Medication Orders	86.9%	84.3%	83.5%
Maintain Problem List	95.7%	94.9%	95.3%
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%	92.3%
Record Smoking Status	94.9%	92.8%	93.0%
Electronic Copy of Health Information	95.0%	96.3%	95.9%
Electronic Copy of Discharge Instructions	95.0%	95.3%	93.6%





# 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%	77.0%
Medication Reconciliation	87.5%	84.3%	87.0%
Transition of Care Summary	80.2%	83.1%	85.8%
Immunization Registries Data Submission	51.9%	53.4%	52.0%
Reportable Lab Results to Public Health Agencies	17.6%	14.8%	12.3%
Syndromic Surveillance Data Submission	18.7%	21.6%	18.0%



# Returning Providers Performance Data



# EP 1<sup>st</sup> vs. 2<sup>nd</sup> year Core Objective Performance

	2011	2012
Number of Attestations	57,653	44,470
CPOE for Medication Orders	84.0%	87.9%
Maintain Problem List	96.4%	97.4%
ePrescribing	79.2%	83.6%
Active Medication List	97.1%	97.8%
Medication Allergy List	96.4%	97.3%
Record Demographics	90.5%	94.1%
Record Vital Signs	90.2%	93.3%
Record Smoking Status	89.6%	93.6%
Electronic Copy of Health Information	96.3%	97.3%
Clinical Summaries	78.5%	84.4%



# EP 1<sup>st</sup> vs. 2<sup>nd</sup> 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%	76.5%
Patient-Specific Education Resources	49.1%	60.9%
Medication Reconciliation	89.4%	90.2%
Transition of Care Summary	89.0%	91.1%
Immunization Registries Data Submission	37.5%	41.2%
Syndromic Surveillance Data Submission	6.2%	6.5%



# Hospital 1<sup>st</sup> v. 2<sup>nd</sup> v. 3<sup>rd</sup> year Core Objective Performance

	2011	2012	2013
Number of Attestations	833	749	764
CPOE for Medication Orders	86.9%	85.2%	89.9%
Maintain Problem List	95.7%	95.2%	96.7%
Active Medication List	97.6%	97.7%	97.9%
Medication Allergy List	97.9%	97.8%	98.1%
Record Demographics	97.0%	96.8%	97.5%
Record Vital Signs	94.0%	92.5%	95.1%
Record Smoking Status	94.9%	93.6%	96.4%
Electronic Copy of Health Information	95.0%	96.9%	95.3%
Electronic Copy of Discharge Instructions	95.0%	94.9%	94.5%



# Hospital 1<sup>st</sup> v. 2<sup>nd</sup> v. 3<sup>rd</sup> year Menu Objective Performance

	2011	2012	2013
Advance Directives	96.1%	95.8%	96.5%
Clinical Lab Test Results	96.1%	95.6%	96.6%
Patient-Specific Education Resources	74.1%	72.5%	78.9%
Medication Reconciliation	87.5%	84.7%	88.2%
Transition of Care Summary	80.2%	81.8%	82.0%
Immunization Registries Data Submission	51.9%	57.9%	57.6%
Reportable Lab Results to Public Health Agencies	17.6%	13.9%	15.2%
Syndromic Surveillance Data Submission	18.7%	16.8%	22.6%



# Hospital 1<sup>st</sup> vs. 2<sup>nd</sup> year Core Objective Performance

	2012	2013
Number of Attestations	1,730	1,682
CPOE for Medication Orders	84.3%	86.8%
Maintain Problem List	94.9%	96.1%
Active Medication List	97.9%	98.2%
Medication Allergy List	98.0%	98.0%
Record Demographics	96.2%	96.7%
Record Vital Signs	92.2%	92.6%
Record Smoking Status	92.8%	93.7%
Electronic Copy of Health Information	96.3%	96.4%
Electronic Copy of Discharge Instructions	95.3%	93.2%



# Hospital 1<sup>st</sup> vs. 2<sup>nd</sup> year Menu Objective Performance

	2012	2013
Advance Directives	95.5%	95.7%
Clinical Lab Test Results	94.9%	96.0%
Patient-Specific Education Resources	72.4%	78.8%
Medication Reconciliation	84.3%	86.7%
Transition of Care Summary	83.1%	84.0%
Immunization Registries Data Submission	53.4%	54.2%
Reportable Lab Results to Public Health Agencies	14.8%	15.5%
Syndromic Surveillance Data Submission	21.6%	21.1%





# 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	92%	N/A	N/A
Vital Signs	91%	10%	N/A
Smoking Status	92%	0.3%	N/A



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

Objective	Performance	Exclusion	Deferral
CPOE	83%	19%	N/A
Electronic prescribing	82%	22%	N/A
Incorporate lab results	93%	5%	36%
Drug-formulary checks	N/A	15%	16%
Patient lists	N/A	N/A	29%
Send reminders to patients	63%	0.5%	81%



# EP Engage Patients and Their Families

Objective	Performance	Exclusion	Deferral
E – Copy of Health Information	97%	71%	N/A
Office visit summaries	81%	2%	N/A
Patient Education Resources	53%	N/A	52%
Timely electronic access	75%	1%	65%



# 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	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	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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