



Medicare & Medicaid EHR Incentive Programs

HIT Policy Committee
July 8, 2014





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

- 265,415 EPs had attested
 - 265,202 Successfully
 - 213 Unsuccessfully
 - 968 for Stage 2
- 3,999 Hospital had attested
 - All successfully for Stage 1
 - 10 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	139,054	67,408
CPOE for Medication Orders	84.0%	81.4%	84.0%
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%	64.3%
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%	92.9%
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%



Hospital Stage 2 - 90 Days, Core Objective Performance

	2011	2012	2013
Number of Attestations	833	1,730	1,286
CPOE for Medication Orders	86.9%	84.3%	83.6%
Maintain Problem List	95.7%	94.9%	95.2%
Active Medication List	97.6%	97.9%	97.9%
Medication Allergy List	97.9%	98.0%	98.0%
Record Demographics	97.0%	96.2%	96.9%
Record Vital Signs	94.0%	92.2%	92.1%
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%



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	49,548	48,788	139,054	119,011
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%	76.3%	73.9%	73.9%
Patient-Specific Education Resources	49.0%	60.9%	61.6%	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	75%	1%	64%



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%	72%

*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



EH 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	15%
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	94%	64%	N/A
Patient education resources	76%	N/A	59%



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%	36%
Reportable Lab Results	15%	4%	81%
Syndromic Surveillance	20%	3%	77%

*Performance is percentage of attesting providers who conducted test



EP Stage 2 Core Performance, Exclusion, and Deferrals

	Performance	Exclusion	Deferral
CPOE for Medication Orders	99.7%	12.0%	N/A
CPOE for Laboratory Orders	99.1%	24.6%	N/A
CPOE for Radiology Orders	99.6%	42.8%	N/A
Generate Prescriptions	86.6%	16.1%	N/A
Record Demographics	99.1%	N/A	N/A
Record Vital Signs	98.3%	4.3%	N/A
Record Smoking Status	98.9%	0.0%	N/A
Enabled Drug-Drug and Drug-Allergy CDS	N/A	9.8%	N/A
Clinical Lab Test	94.6%	6.1%	N/A
Generate List of Patients	N/A	N/A	N/A
Clinically Relevant Information	30.9%	1.2%	N/A



EP Stage 2 Core Performance, Exclusion, and Deferrals

	Performance	Exclusion	Deferral
View, Download, Transmit	42.1%	0.2%	N/A
Timely Online Access	93.1%	2.2%	N/A
Provide Clinical Summaries	93.5%	1.7%	N/A
Provide Patient-specific Education Resources	73.3%	1.5%	N/A
Perform Medication Reconciliation	97.9%	46.7%	N/A
Electronic Transmission of Transition of Care Document	28.3%	64.5%	N/A
Provides Summary of Care Record	75.5%	64.5%	N/A
Exchange with Different CEHRT	N/A	64.5%	N/A
Submit Electronic Data for Immunization	N/A	24.9%	N/A



EP Stage 2 Menu Performance, Exclusion, and Deferrals

	Performance	Exclusion	Deferral
Imaging Results	80.1%	3.2%	48.5%
Record Patient Family Health History	85.3%	0.5%	0.3%
Submit Electronic Syndromic Surveillance Data	N/A	2.9%	91.2%
Identify and Report Cancer Cases	N/A	1.9%	94.8%
Identify and Report Specific Cases	N/A	2.2%	52.2%
Record Electronic Note	98.8%	0.0%	0.9%



For questions, please contact:

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