



Medicare & Medicaid EHR Incentive Programs

HIT Policy Committee
February 4, 2014





Registration and Payment Data



Active Registrations – December 2013

	December-13	Program-to-Date
Medicare Eligible Professionals	1,516	291,368
Doctors of Medicine or Osteopathy	1,205	257,572
Dentists	0	348
Optometrists	109	13,577
Podiatrists	69	9,018
Chiropractors	133	10,853
Medicaid Eligible Professionals	3,262	144,927
Physicians	1,784	97,411
Certified Nurse-Midwives	66	2,966
Dentists	574	14,452
Nurse Practitioners	813	27,824
Physicians Assistants	25	2,274
Hospitals	21	4,693
Medicare Only	4	270
Medicaid Only	8	153
Medicare/Medicaid	9	4,270
Total	4,799	440,988



Medicaid Totals – December 2013

	Adopt/Implement /Upgrade (AIU) December 2013		Meaningful Use (MU) December 2013		AIU Program to Date		MU Program to Date		Total Program to Date	
	Providers	Payment	Providers	Payment	Providers	Payment	Providers	Payment	Providers	Payment
Physicians	1,235	\$ 25,231,569	1,400	\$ 11,926,949	78,019	\$ 1,632,617,713	21,862	\$ 187,612,810	99,881	\$ 1,820,230,523
Nurse Practitioners	416	\$ 8,797,500	321	\$ 2,881,500	19,077	\$ 404,699,427	4,801	\$ 42,011,253	23,878	\$ 446,710,680
Dentists	338	\$ 7,182,500	32	\$ 272,000	10,004	\$ 212,464,584	370	\$ 3,217,250	10,374	\$ 215,681,834
Certified Nurse - Midwives	37	\$ 786,250	36	\$ 318,750	2,231	\$ 47,408,750	673	\$ 6,013,750	2,904	\$ 53,422,500
Physicians Assistants practicing in FQHC or RHC led by a PA	14	\$ 297,500	13	\$ 110,500	1,269	\$ 26,838,750	396	\$ 3,383,000	1,665	\$ 30,221,750
Eligible Professionals Total	2,040	\$ 42,295,319	1,802	\$ 15,509,699	110,600	\$ 2,324,029,224	28,102	\$ 242,238,063	138,702	\$ 2,566,267,286
Acute Care Hospitals (including CAHs)	25	\$ 8,971,388	678	\$ 262,074,531	3,293	\$ 2,597,456,476	2,801	\$ 1,527,996,958	6,094	\$ 4,125,453,434
Children's Hospitals	2	\$ 8,091,018	7	\$ 7,508,011	65	\$ 166,175,177	53	\$ 90,169,329	118	\$ 256,344,506
Medicare Advantage Hospitals	-	\$ -	-	\$ -	1	\$ 505,931	-	\$ -	1	\$ 505,931
Eligible Hospitals Total	27	\$ 17,062,406	685	\$ 269,582,542	3,359	\$ 2,764,137,583	2,854	\$ 1,618,166,287	6,213	\$ 4,382,303,871
Grand Total	2,067	\$ 59,357,725	2,487	\$ 285,092,241	113,959	\$ 5,088,166,807	30,956	\$ 1,860,404,350	144,915	\$ 6,948,571,157



EHR Incentive Programs – December 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	\$ 979,640,829	\$ 2,872,270,207	\$ 228,057,340	\$ 4,079,968,376
Doctors of Medicine or Osteopathy	\$ 869,580,539	\$ 2,599,407,613	\$ 211,736,380	\$ 3,680,724,532
Dentists	\$ 757,738	\$ 2,241,724	\$ 191,700	\$ 3,191,163
Optometrists	\$ 39,037,045	\$ 116,510,391	\$ 6,115,260	\$ 161,662,695
Podiatrists	\$ 51,765,860	\$ 96,918,069	\$ 5,894,100	\$ 154,578,029
Chiropractors	\$ 18,499,648	\$ 57,192,410	\$ 4,119,900	\$ 79,811,958
Medicaid Eligible Professionals	\$ 1,058,185,979	\$ 1,160,048,113	\$ 348,033,195	\$ 2,566,267,286
Physicians	\$ 790,095,723	\$ 819,903,608	\$ 210,231,192	\$ 1,820,230,523
Certified Nurse-Midwives	\$ 23,417,500	\$ 23,638,500	\$ 6,366,500	\$ 53,422,500
Dentists	\$ 57,035,000	\$ 109,185,334	\$ 49,461,500	\$ 215,681,834
Nurse Practitioners	\$ 173,995,256	\$ 194,744,921	\$ 77,970,503	\$ 446,710,680
Physicians Assistants	\$ 13,642,500	\$ 12,575,750	\$ 4,003,500	\$ 30,221,750
Eligible Hospitals	\$ 3,155,178,316	\$ 5,482,912,120	\$ 3,640,178,461	\$ 12,278,268,898
Medicare Only	\$ 113,060,304	\$ 227,571,307	\$ 129,120,090	\$ 469,751,701
Medicaid Only	\$ 126,626,306	\$ 108,874,435	\$ 74,240,761	\$ 309,741,502
Medicare/Medicaid	\$ 2,915,491,707	\$ 5,146,466,379	\$ 3,436,817,610	\$ 11,498,775,695
Medicare Advantage Organizations For Eligible Professionals	\$ 180,658,380	\$ 135,046,406	\$ -	\$ 315,704,786
Total	\$ 5,373,663,504	\$ 9,650,276,846	\$ 4,216,268,997	\$ 19,240,209,347



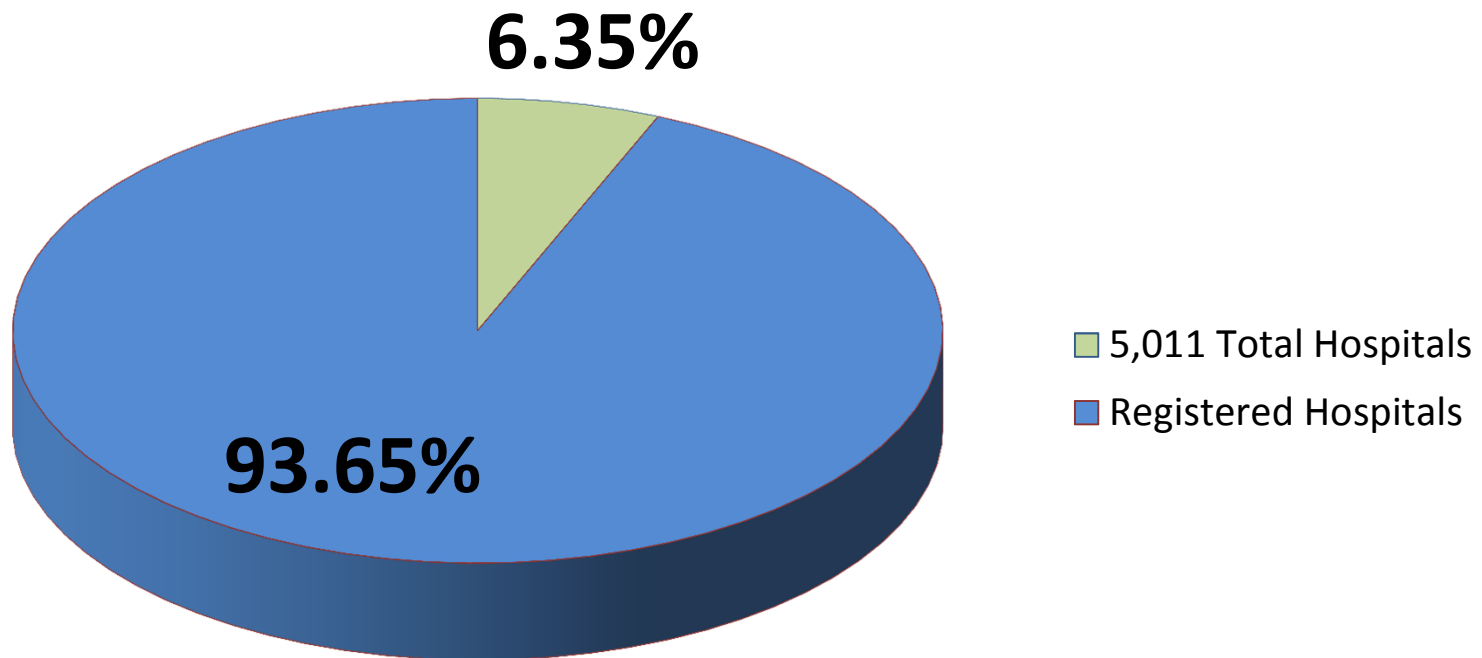
EHR Incentive Programs – December 2013 Totals

	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	58,403	187,885	15,560	213,033
Doctors of Medicine or Osteopathy	51,406	168,060	14,452	190,881
Dentists	53	169	13	200
Optometrists	2,577	8,559	415	9,364
Podiatrists	2,915	6,258	400	7,258
Chiropractors	1,452	4,839	280	5,330
Medicaid Eligible Professionals	50,400	66,712	21,590	110,260
Physicians	37,764	48,244	13,873	77,548
Certified Nurse-Midwives	1,102	1,395	407	2,251
Dentists	2,688	5,256	2,430	10,013
Nurse Practitioners	8,199	11,055	4,624	19,177
Physicians Assistants	647	762	256	1,271
Eligible Hospitals	2,318	3,309	2,611	4,400
Medicare Only	73	169	113	231
Medicaid Only	55	73	53	116
Medicare/Medicaid	2,190	3,067	2,445	4,053
Medicare Advantage Organizations For Eligible Professionals	10,507	11,340	-	12,353
Total	121,628	269,246	39,761	340,046



December - By the Numbers

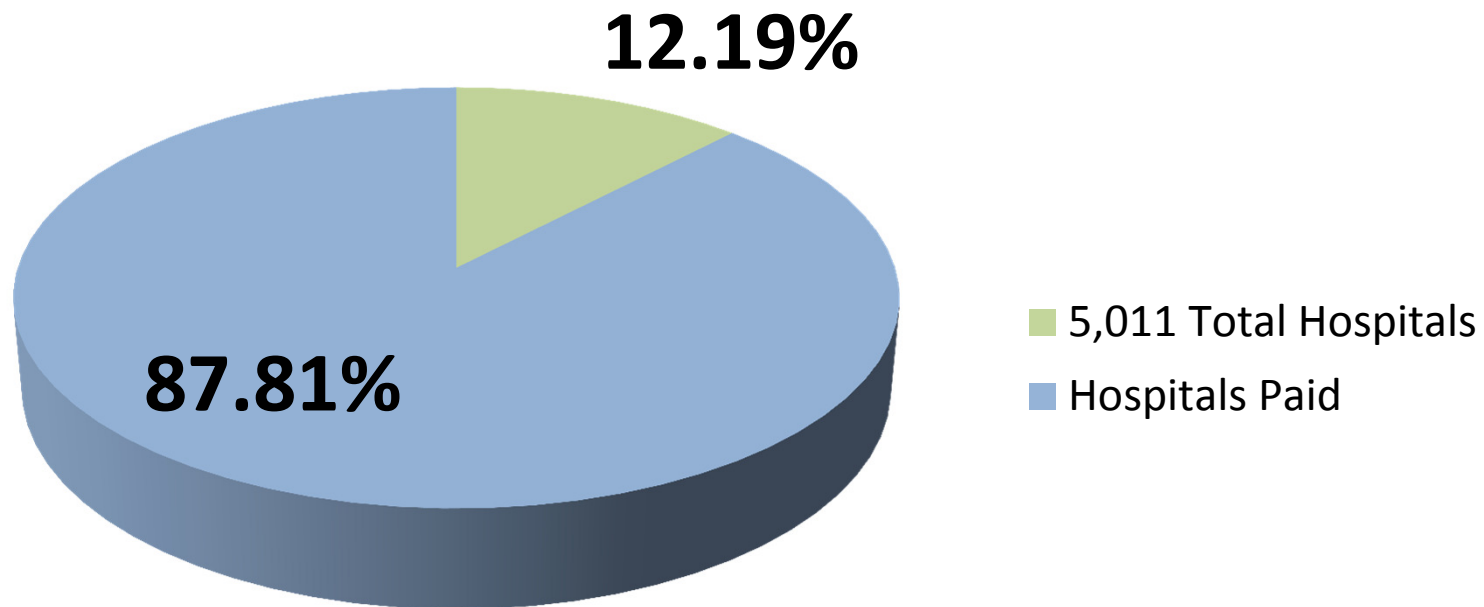
Registered Eligible Hospitals





December - By the Numbers

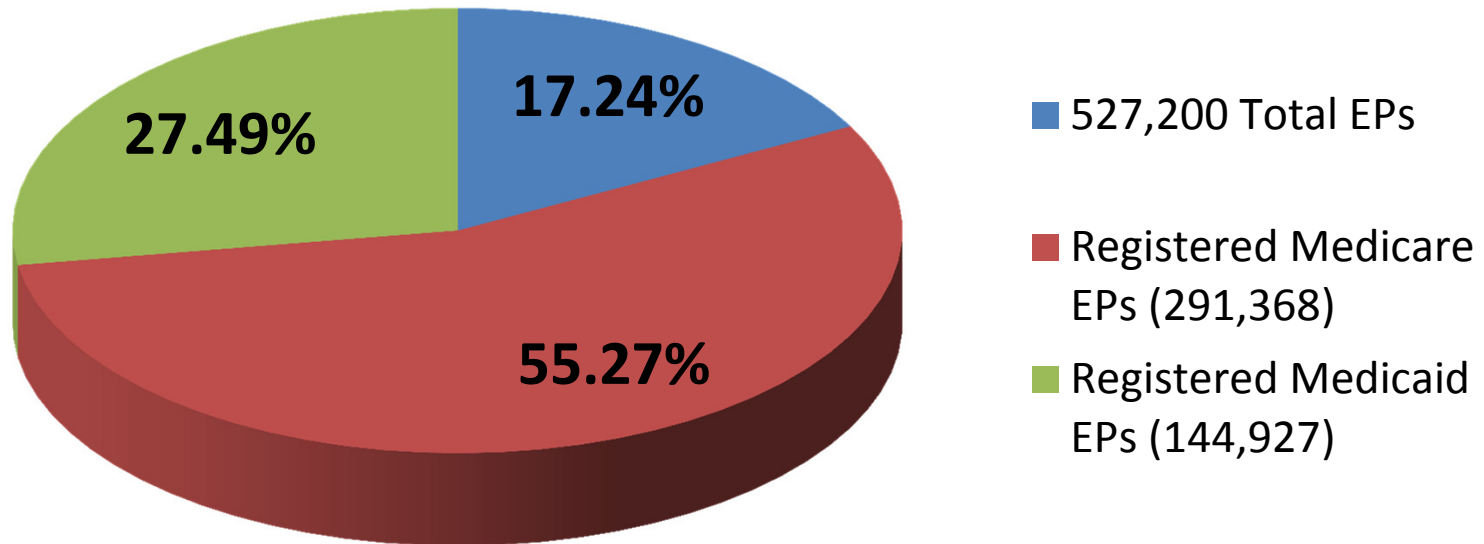
Paid Eligible Hospitals





December – By the Numbers

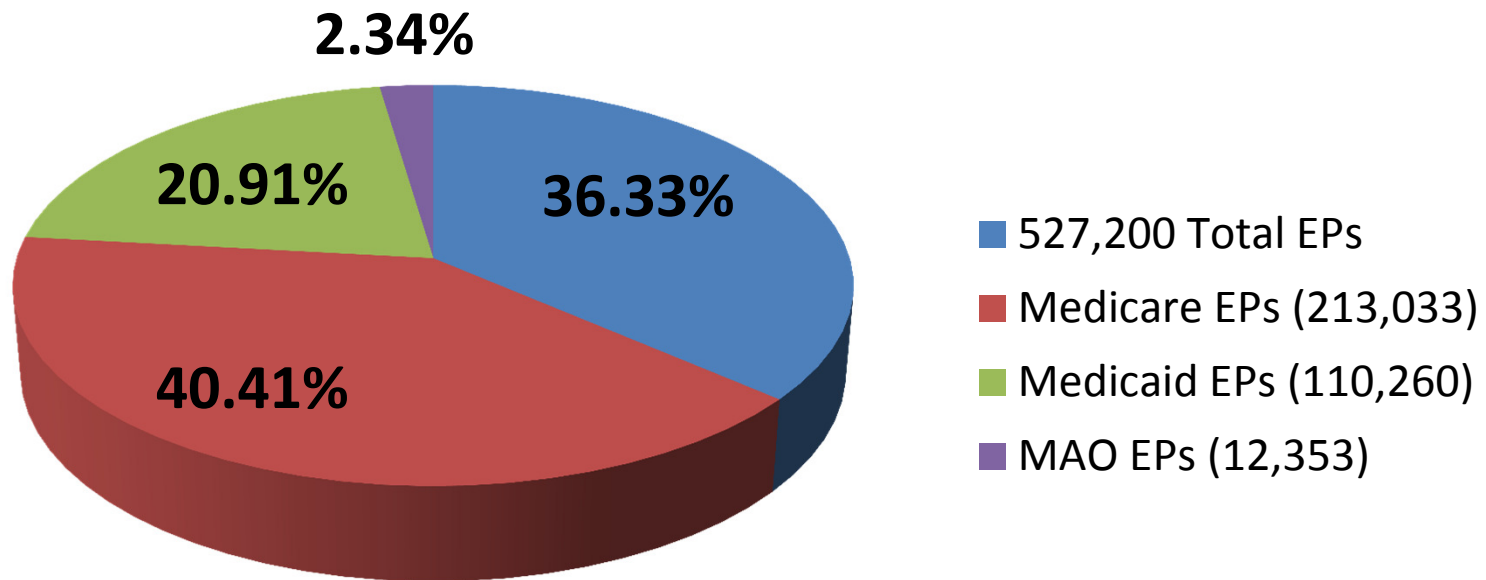
Registered Eligible Professionals





December – By the Numbers

Paid Eligible Professionals





EHR Incentive Program Trends

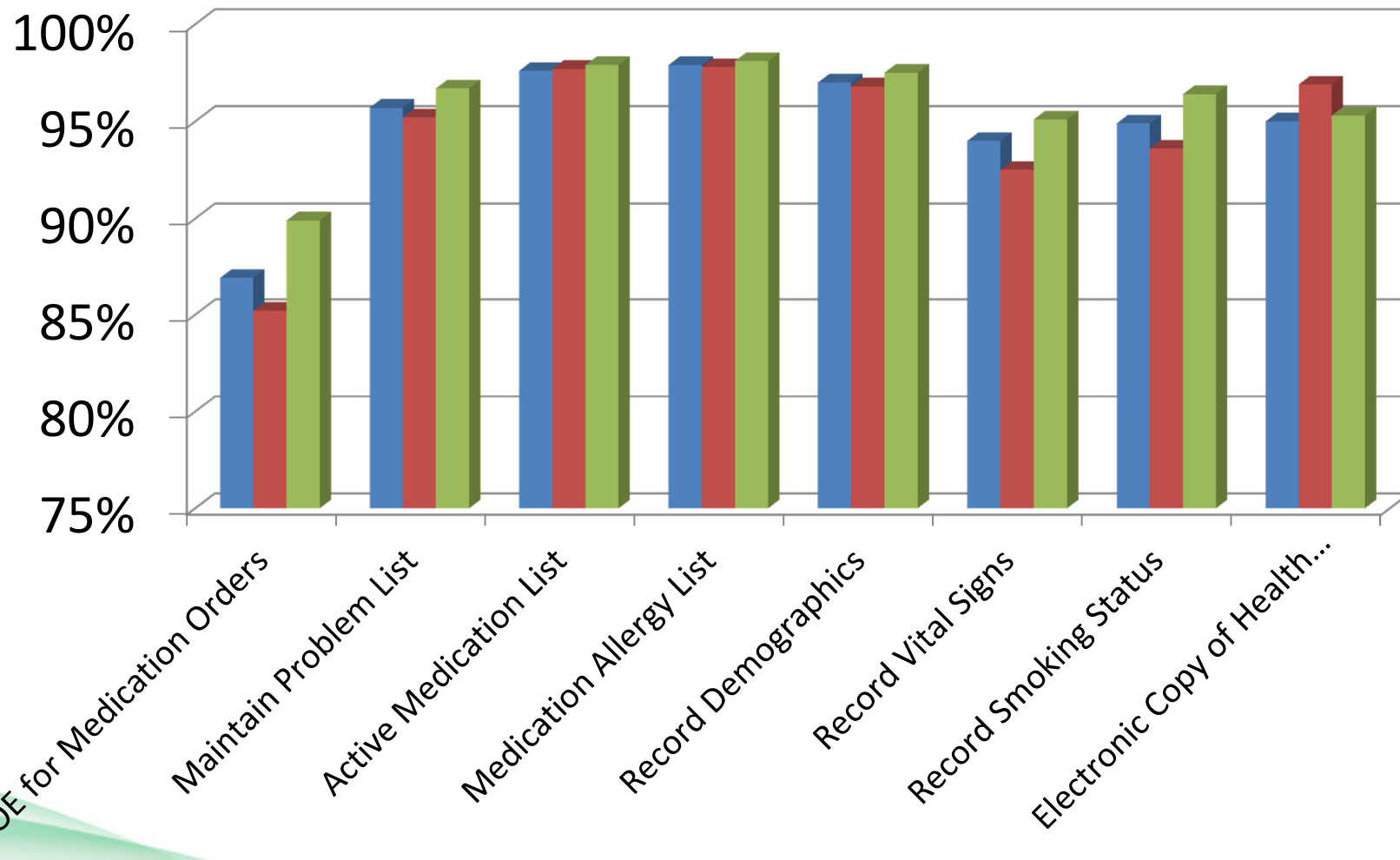
- Approximately **88% of all eligible hospitals** have received an EHR incentive payment for either MU or AIU
 - Nearly 9 out of 10 eligible hospitals have made a financial commitment to an EHR
- Approximately 60% or **3 out of every 5 Medicare EPs** are meaningful users of EHRs
- Approximately 78% or nearly **4 out of every 5 Medicaid EPs** of have received an EHR incentive payment
 - 20% of Medicaid EPs are meaningful users
- Almost 63% -- **3 out of every 5 Medicare and Medicaid EPs** have made a financial commitment to an EHR
- **Over 340,000 Medicare and Medicaid EPs** have received an EHR incentive payment



EHR Incentive Programs Attestation Performance

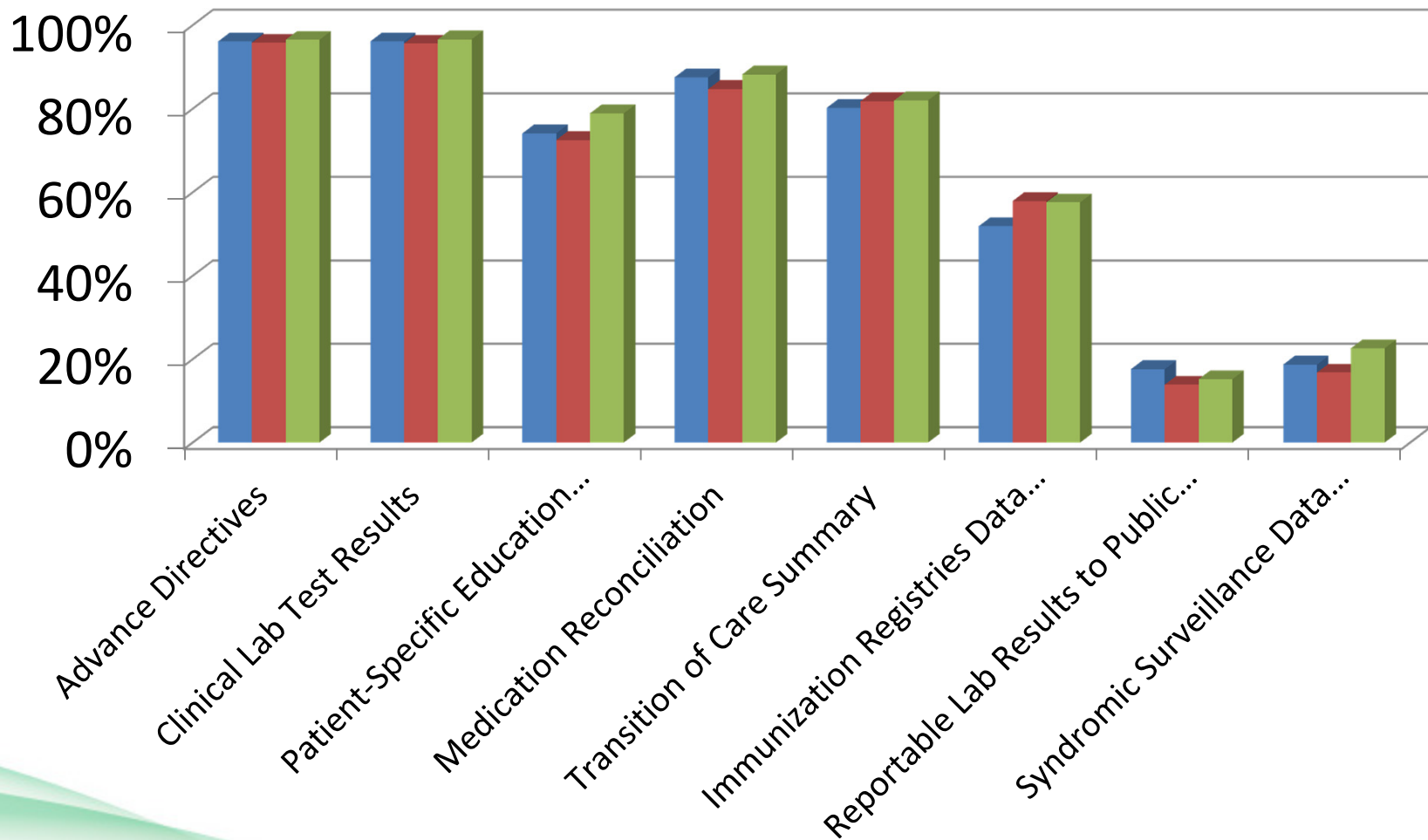


Hospital 1st v. 2nd v. 3rd year Core Objective Performance



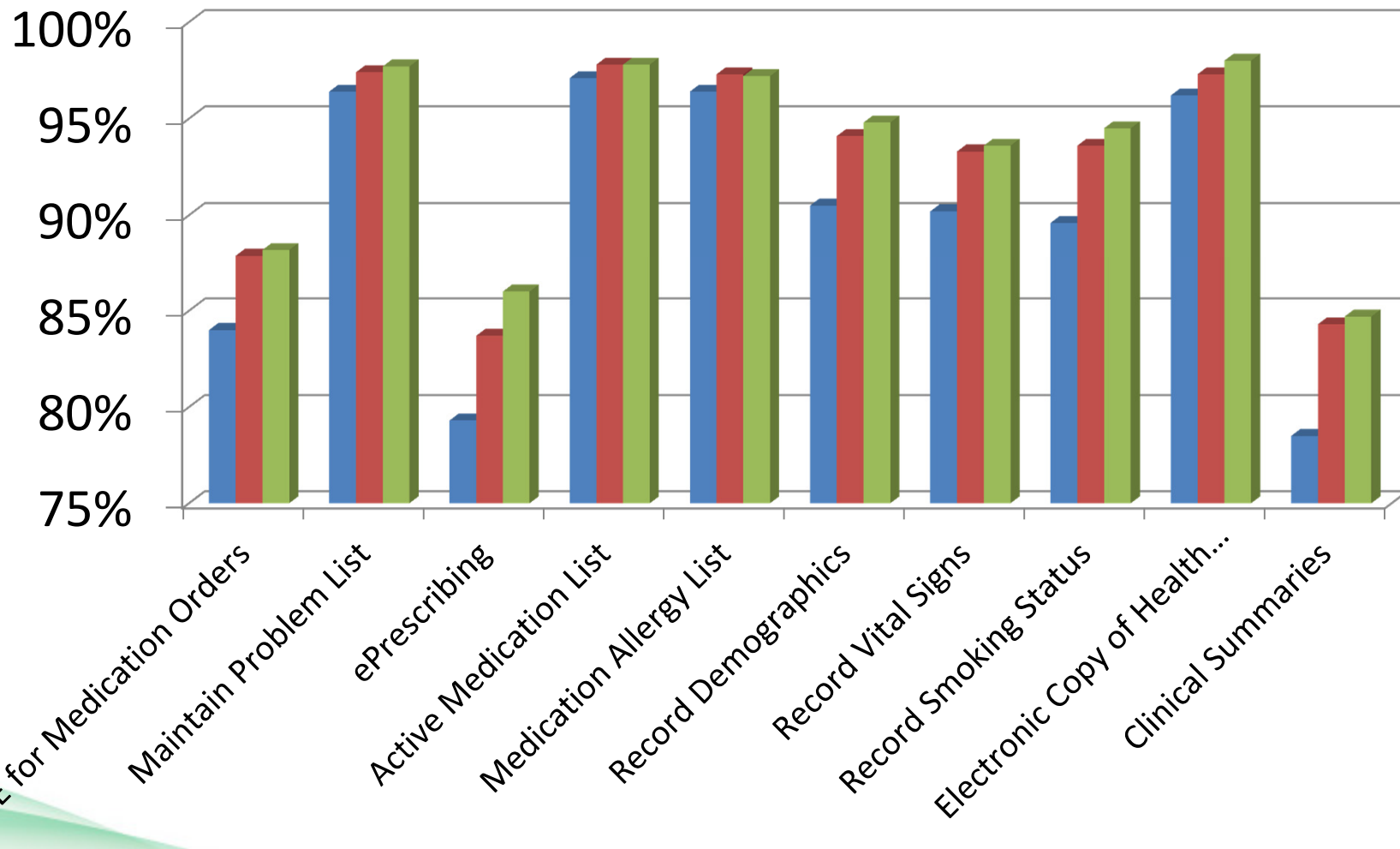


Hospital 1st v. 2nd v. 3rd year Menu Objective Performance



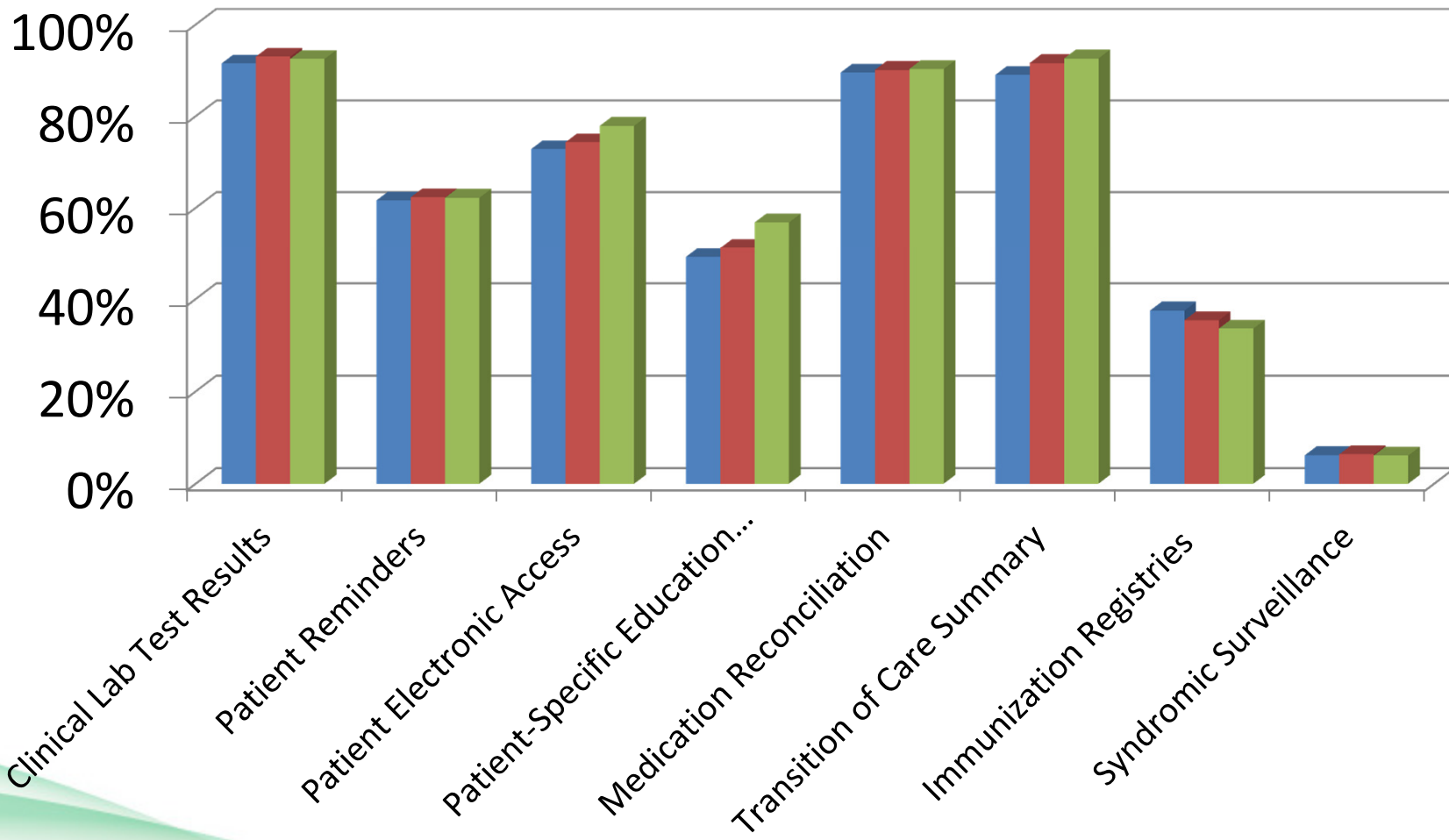


EP 2011, 2012, and 2013 90 Days Core Objective Performance





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





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

- 223,821 EPs had attested
 - 223,608 Successfully
 - 213 Unsuccessfully
- 3,825 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	57,115	130,827	35,666
CPOE for Medication Orders	84.0%	81.4%	83.3%
Maintain Problem List	96.4%	96.8%	97.0%
ePrescribing	79.3%	83.0%	85.5%
Active Medication List	97.1%	97.1%	97.0%
Medication Allergy List	96.4%	96.6%	96.5%
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	96.2%	97.3%	97.7%
Clinical Summaries	78.5%	80.5%	82.9%



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

	2011	2012	2013
Clinical Lab Test Results	91.5%	93.0%	92.3%
Patient Reminders	61.6%	62.3%	63.8%
Patient Electronic Access	72.8%	74.3%	76.8%
Patient-Specific Education Resources	49.1%	51.2%	56.5%
Medication Reconciliation	89.4%	90.1%	90.5%
Transition of Care Summary	89.0%	91.6%	92.6%
Immunization Registries Data Submission	37.6%	35.3%	33.2%
Syndromic Surveillance Data Submission	6.2%	6.4%	5.6%



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

	2011	2012	2013
Number of Attestations	833	1,730	1,262
CPOE for Medication Orders	86.9%	84.3%	83.5%
Maintain Problem List	95.7%	94.9%	95.2%
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%	77.1%
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%	18.1%



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	57,115	44,319	15,522	130,827	39,058
CPOE for Medication Orders	84.0%	87.9%	88.2%	81.4%	87.4%
Maintain Problem List	96.4%	97.4%	97.7%	96.8%	97.8%
ePrescribing	79.3%	83.7%	86.0%	83.0%	86.2%
Active Medication List	97.1%	97.8%	97.8%	97.1%	97.6%
Medication Allergy List	96.4%	97.3%	97.2%	96.6%	97.1%
Record Demographics	90.5%	94.1%	94.8%	92.2%	94.8%
Record Vital Signs	90.2%	93.3%	93.6%	91.2%	93.6%
Record Smoking Status	89.6%	93.6%	94.5%	91.9%	94.8%
Electronic Copy of Health Information	96.2%	97.3%	98.0%	97.3%	97.9%
Clinical Summaries	78.5%	84.3%	84.7%	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%	91.4%	93.0%	92.3%
Patient Reminders	61.6%	68.4%	65.6%	62.3%	67.3%
Patient Electronic Access	72.8%	76.6%	73.7%	74.3%	69.8%
Patient-Specific Education Resources	49.1%	60.9%	56.3%	51.2%	59.5%
Medication Reconciliation	89.4%	90.2%	91.0%	90.1%	91.8%
Transition of Care Summary	89.0%	91.1%	91.6%	91.6%	92.1%
Immunization Registries Data Submission	37.6%	41.2%	41.4%	35.3%	39.9%
Syndromic Surveillance Data Submission	6.2%	6.5%	3.9%	6.4%	4.8%



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	833	750	769	1,730	1,690
CPOE for Medication Orders	86.9%	85.2%	89.9%	84.3%	86.7%
Maintain Problem List	95.7%	95.2%	96.7%	94.9%	96.1%
Active Medication List	97.6%	97.7%	97.9%	97.9%	98.2%
Medication Allergy List	97.9%	97.8%	98.1%	98.0%	98.0%
Record Demographics	97.0%	96.8%	97.5%	96.2%	96.7%
Record Vital Signs	94.0%	92.5%	95.1%	92.2%	92.6%
Record Smoking Status	94.9%	93.6%	96.4%	92.8%	93.7%
Electronic Copy of Health Information	95.0%	96.9%	95.3%	96.3%	96.4%
Electronic Copy of Discharge Instructions	95.0%	94.9%	94.5%	95.3%	93.3%



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	96.1%	95.8%	96.5%	95.5%	95.7%
Clinical Lab Test Results	96.1%	95.6%	96.6%	94.9%	96.0%
Patient-Specific Education Resources	74.1%	72.5%	78.8%	72.4%	78.7%
Medication Reconciliation	87.5%	84.7%	88.0%	84.3%	86.7%
Transition of Care Summary	80.2%	81.8%	82.0%	83.1%	84.1%
Immunization Registries Data Submission	51.9%	57.9%	57.6%	53.4%	54.3%
Reportable Lab Results to Public Health Agencies	17.6%	13.9%	15.2%	14.8%	15.5%
Syndromic Surveillance Data Submission	18.7%	16.8%	22.5%	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	93%	N/A	N/A
Vital Signs	92%	11%	N/A
Smoking Status	92%	0.3%	N/A



EP Quality, Safety, Efficiency, and Reduce Health Disparities

Objective	Performance	Exclusion	Deferral
CPOE	84%	19%	N/A
Electronic prescribing	83%	21%	N/A
Incorporate lab results	92%	5%	37%
Drug-formulary checks	N/A	15%	16%
Patient lists	N/A	N/A	30%
Send reminders to patients	64%	0.5%	81%



EP Engage Patients and Their Families

Objective	Performance	Exclusion	Deferral
E – Copy of Health Information	97%	69%	N/A
Office visit summaries	82%	2%	N/A
Patient Education Resources	54%	N/A	54%
Timely electronic access	74%	1%	65%



EP Improve Care Coordination

Objective	Performance	Exclusion	Deferral
Medication reconciliation	90%	3%	53%
Summary of care at transitions	91%	3%	83%



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



EH 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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