The Office of the National Coordinator for
Health Information Technology

Data Analytics Update

Health IT Standards Committee Meeting
July 16, 2014

Putting the I in Health IT
www.HealthIT.gov

Early 2014 attestation experience

- Who has attested?

- How are they performing on Stage 2 objectives?

- What vendors are they using?

2014 Attestations thru July 1

- 2823 Eligible Professionals attested for the 2014 Reporting Year

  - 443 are new participants

  - **972 attested to Stage 2**

- 128 Eligible Hospitals have attested for 2014 Reporting Year

  - 70 are new participants

  - **10 attested to Stage 2**

http://www.healthit.gov/FACAS/sites/faca/files/HITPC_CMS_Data_Review_2014-07-08.pdf

http://www.cms.gov/EHRIncentivePrograms/

Most attestations occurred in 3rd and 4th quarters in prior years

Timing of 90-day attestations, 2011-2013
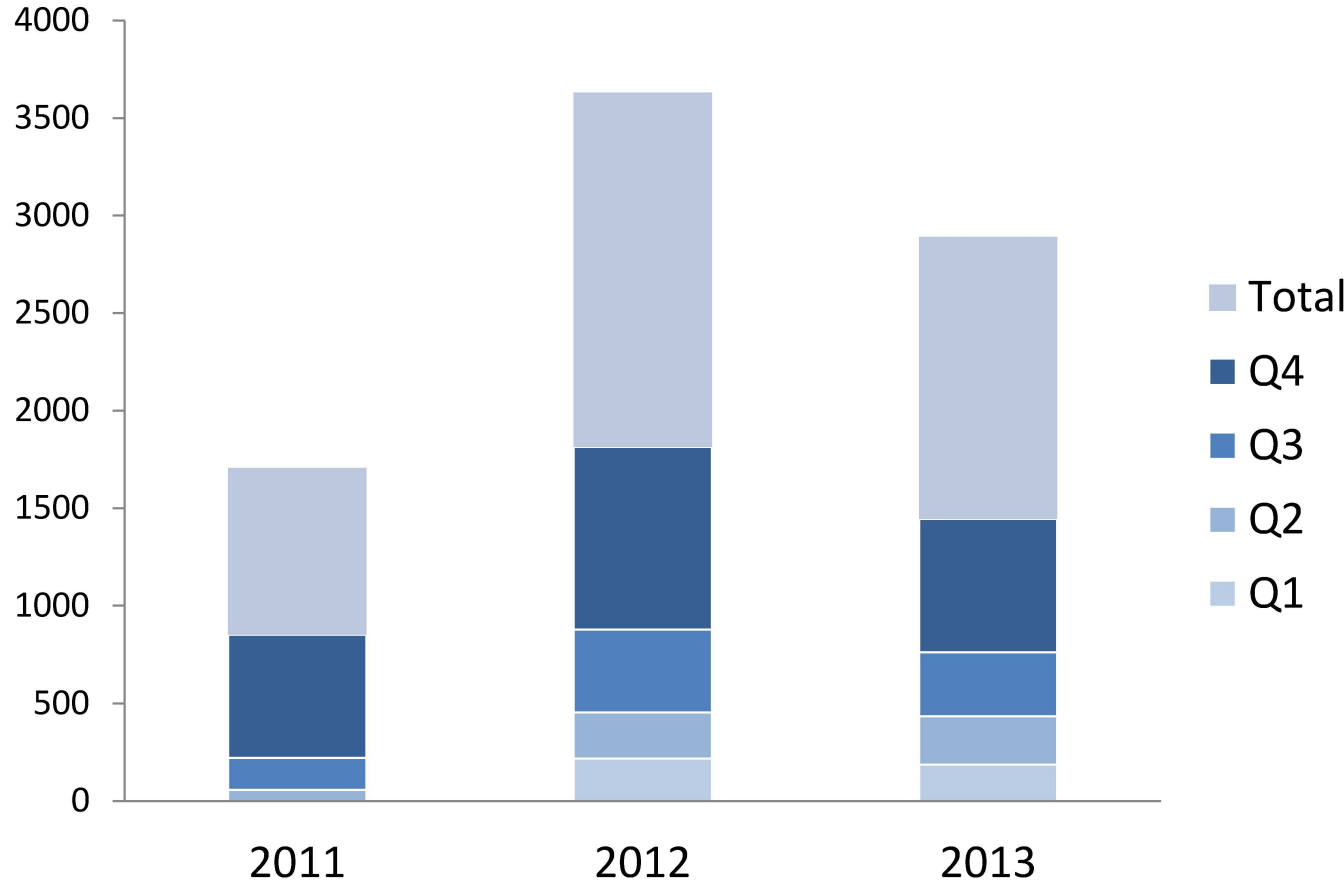
Early data on Eligible Professionals

Characteristics of eligible professionals attesting to Stage 2 as of June 2014
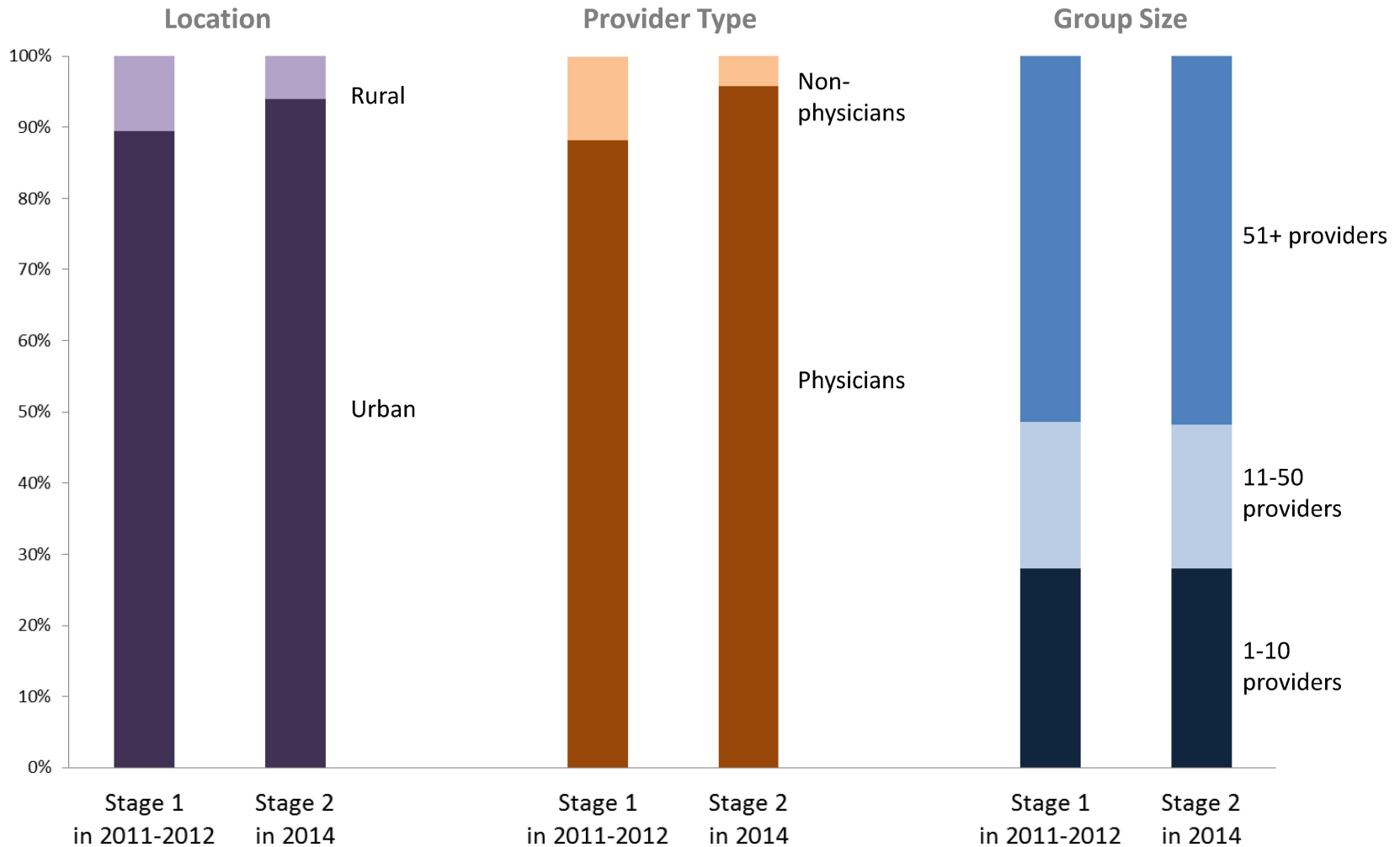
Figures reflect 961 Medicare eligible professionals who attested to Stage 2 as of June 23, 2014, and 19.8 thousand Medicare eligible professionals who attested to Stage 1 in 2011 or 2012. Rural is non-metropolitan; urban is metropolitan. Group size is the number of providers counted under the same billing ID in the 2013 PECOS dataset and include physicians only.

Objective score reported at attestation (numerator/denominator)

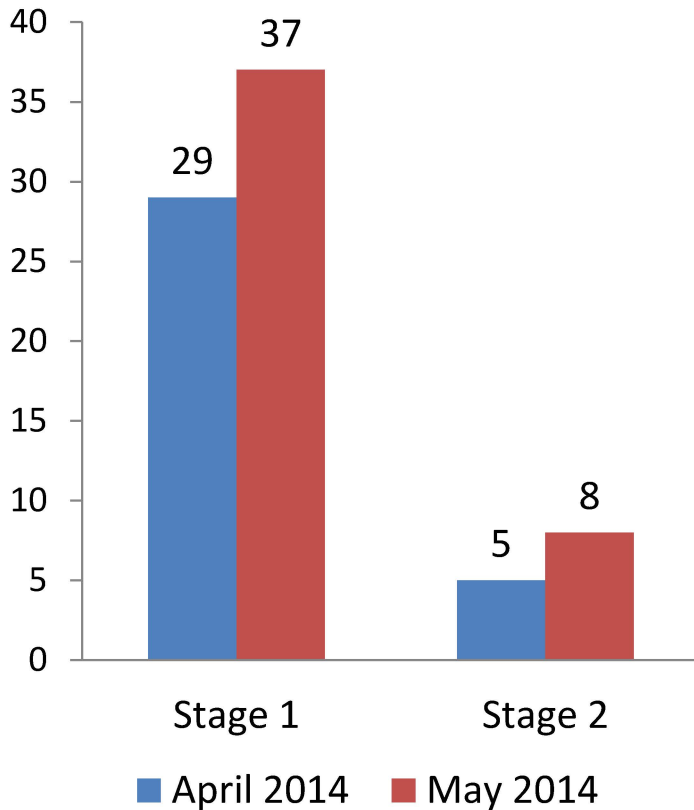| Objective	>=5 <10	>=10 <15	>=15 <20	>=20 <25	>=25 <30	>=30 <35	>=35 <40	>=40 <45	>=45 <50	>=50 <55	>=55 <60	>=60 <65	>=65 <70	>=70 <75	>=75 <80	>=80 <85	>=85 <90	>=90 <95	>=95 <100	100	Exclusion Rate
CPOE for medication orders												0%	0%	0%	0%	0%	0%	0%	17%	82%	12%
CPOE for laboratory orders						0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	26%	72%	26%
CPOE for radiology orders						0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	88%	45%
Record demographics																1%	2%	7%	24%	66%	n/a
Record vital signs																2%	3%	4%	65%	25%	5%
Record smoking status																1%	2%	6%	52%	40%	0%
Incorporate clinical lab results											1%	1%	1%	1%	3%	3%	7%	12%	49%	22%	10%
Provide clinical summaries for patients										1%	1%	2%	4%	4%	4%	3%	5%	9%	43%	23%	3%
Medication reconciliation										0%	0%	0%	0%	1%	1%	1%	3%	7%	24%	61%	7%
e-prescribe										1%	1%	2%	1%	4%	9%	19%	23%	27%	11%	2%	15%
Patient-specific education resources		5%	5%	4%	2%	2%	1%	4%	2%	3%	3%	3%	5%	5%	3%	4%	4%	9%	25%	10%	0%
Patient reminders		18%	19%	16%	13%	12%	6%	4%	2%	2%	3%	1%	1%	1%	1%	0%	0%	0%	0%	1%	1%
Provide patients ability to view, download, transmit										4%	2%	3%	2%	0%	1%	3%	5%	12%	40%	29%	4%
Patients view, download, transmit	13%	15%	10%	6%	10%	7%	6%	10%	6%	7%	7%	3%	1%	0%	1%	0%	0%	0%	0%	0%	4%
Provide summary of care record										5%	13%	10%	11%	8%	12%	11%	10%	14%	7%	1%	77%
Electronically provide summary of care record	18%	17%	16%	18%	8%	6%	4%	3%	3%	2%	2%	2%	0%	1%	0%	0%	0%	0%	0%	1%	77%

Based on 474 eligible professionals attesting as of May 30, 2014

Figures reflect 474 Medicare eligible professionals who attested to Stage 2 as of May 31, 2014. Distributions are based on professionals that reported on the objective; exclusion rate is the percent of attesting professionals who claimed an exclusion for the objective.

Vendors used by eligible professionals to attest in 2014 as of May 2014

Cumulative number of vendors used by EPs to attest in 2014, as of May 2014

Bar Chart	Stage 1	Stage 2
April 2014	29	5
May 2014	37	8

(Y-axis: 0 to 40)

Legend: ■ April 2014 ■ May 2014

Vendors used for Stage 2 Attestation in 2014	% of Stage 2 attestations in 2014	% of Stage 1 attestations in 2011-2012
athenahealth, Inc	61%	2%
Epic Systems Corporation	20%	20%
Practice Fusion	16%	2%
gMed, Inc.	2%	<1%
Insight Software, LLC	<1%	<1%
Acumen Physician Solutions	<1%	0%
HealthFusion	<1%	<1%
Vitera Healthcare Solutions, LLC	<1%	2%

Early data on Eligible Hospitals

Characteristics of eligible hospitals attesting to Stage 2 as of June 2014
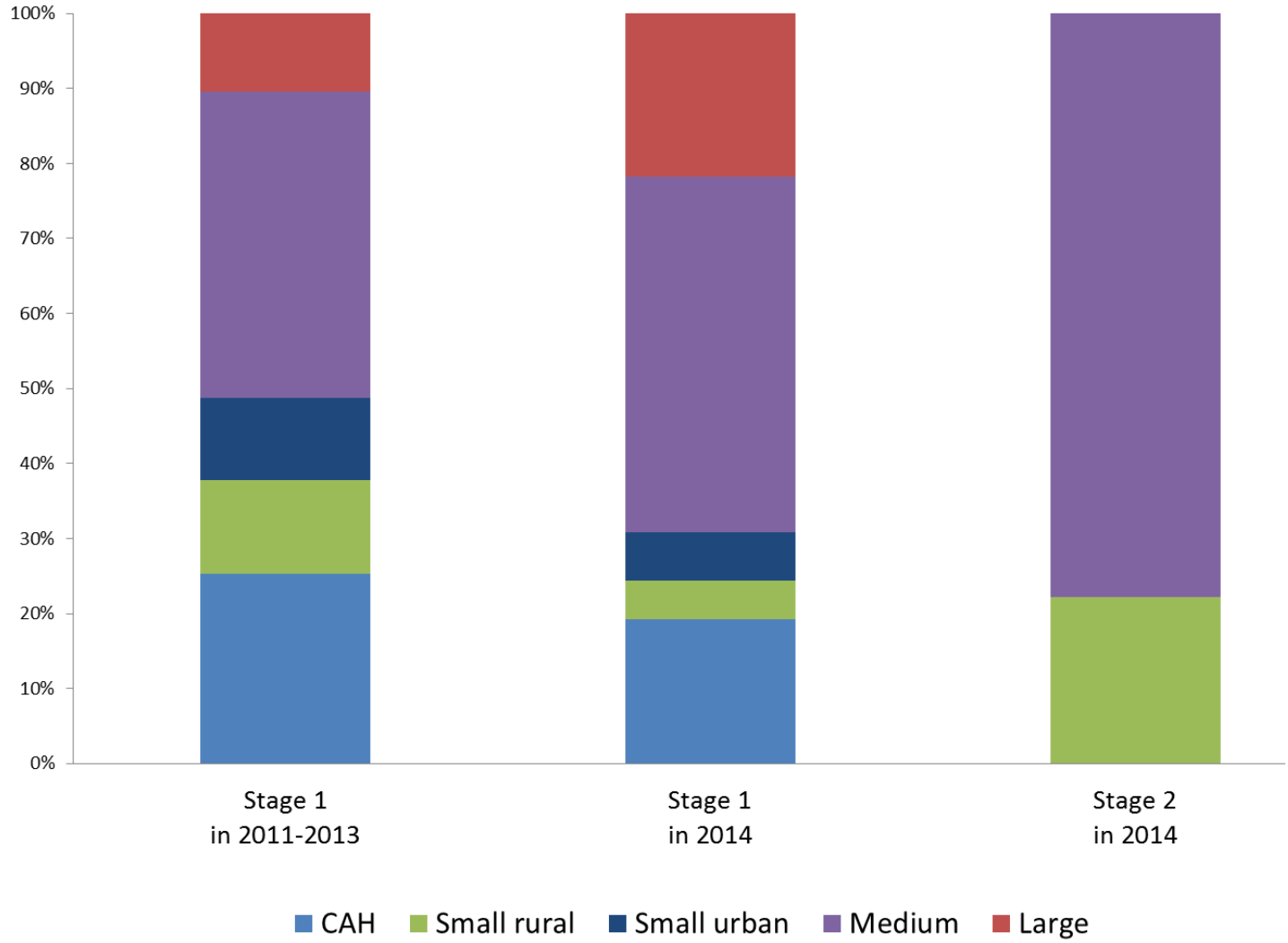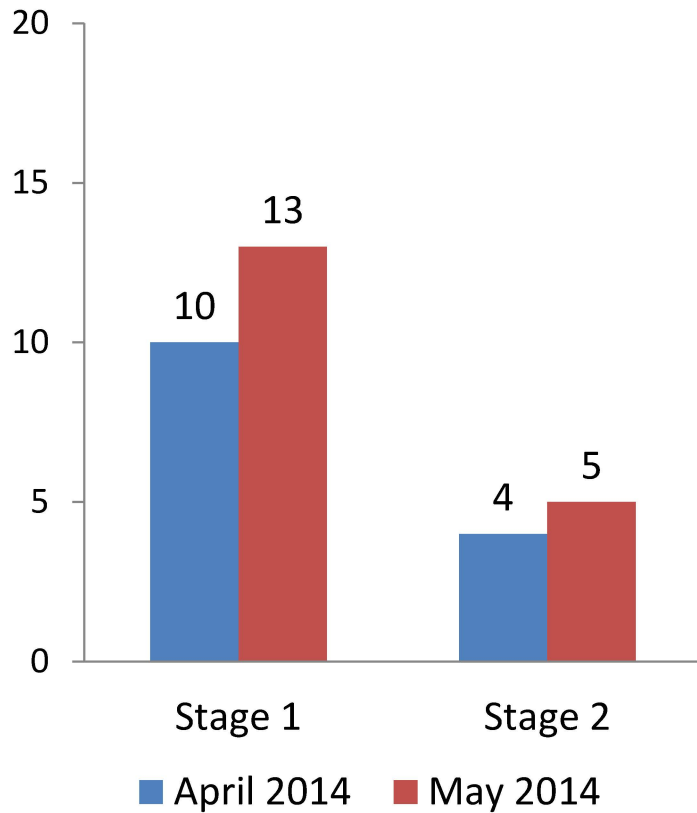

Figures reflect 9 Medicare eligible hospitals that attested to Stage 2 as of June 23, 2014, 79 that attested to Stage 1 as of June 23, 2014, and 4 thousand that attested to Stage 1 in 2011-2013.
Large = 400+ staffed beds; Medium = 100-399 staffed beds; Small = <100 staffed beds. Rural = non-metropolitan; Urban = metropolitan; CAH = critical access hospital.

Distribution of core objective scores among eligible hospitals attesting to Stage 2 as of May 2014

Objective score reported at attestation (numerator/denominator)

Objective	≥5 <10	≥10 <15	≥15 <20	≥20 <25	≥25 <30	≥30 <35	≥35 <40	≥40 <45	≥45 <50	≥50 <55	≥55 <60	≥60 <65	≥65 <70	≥70 <75	≥75 <80	≥80 <85	≥85 <90	≥90 <95	≥95 <100	100
CPOE for medication orders												0%	38%	25%	13%	0%	25%	0%	0%	0%
CPOE for laboratory orders			0%	0%	13%	13%	13%	0%	25%	0%	25%	13%	0%	0%	0%	0%	0%			
CPOE for radiology orders			0%	0%	0%	13%	0%	13%	13%	13%	0%	38%	13%	0%	0%	0%	0%			
Record demographics													0%	0%	13%	88%	0%			
Record vital signs													0%	0%	13%	88%	0%			
Record smoking status													0%	0%	0%	75%	25%			
Incorporate clinical lab results											0%	0%	0%	0%	13%	0%	13%	0%	75%	0%
Provide patients ability to view, download, transmit										13%	13%	0%	13%	25%	0%	0%	13%	0%	0%	25%
Patients view, download, transmit	100%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Patient-specific education resources	0%	25%	0%	13%	0%	0%	0%	0%	25%	13%							13%	13%	0%	
Medication reconciliation										0%	0%	0%	0%	0%	0%	13%	25%	13%	50%	0%
Provide summary of care record										0%	13%	0%	0%	0%	38%	38%	0%	13%	0%	0%
Electronically provide summary of care record	25%	38%	13%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	13%	13%	0%	0%	0%	
Electronic medication administration		0%	0%	13%	0%	0%	0%	0%	13%	0%	13%	0%	13%	13%	13%	25%	0%	0%	0%	

Based on 8 eligible hospitals attesting as of May 30, 2014

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Figures reflect 8 Medicare eligible hospitals who attested to Stage 2 as of May 31, 2014. Distributions are based on professionals that reported on the objective; no attesting hospitals claimed an exclusion for any of the objectives.

Vendors used by eligible hospitals to attest in 2014 as of May 2014

Cumulative number of vendors used by EHs to attest in 2014, as of May 2014

Bar chart:
- Stage 1: April 2014 = 10, May 2014 = 13
- Stage 2: April 2014 = 4, May 2014 = 5

Legend: ■ April 2014 ■ May 2014

Vendors used for Stage 2 Attestation in 2014	% of Stage 2 attestations in 2014	% of Stage 1 attestations in 2011-2012
Cerner Corporation	33%	11%
CPSI (Computer Programs and Systems), Inc.	22%	9%
MEDITECH	22%	15%
McKesson	11%	5%
Allscripts	11%	3%

Questions?