



The Office of the National Coordinator for
Health Information Technology



ONC Update

NCVHS Meeting
February 20, 2014

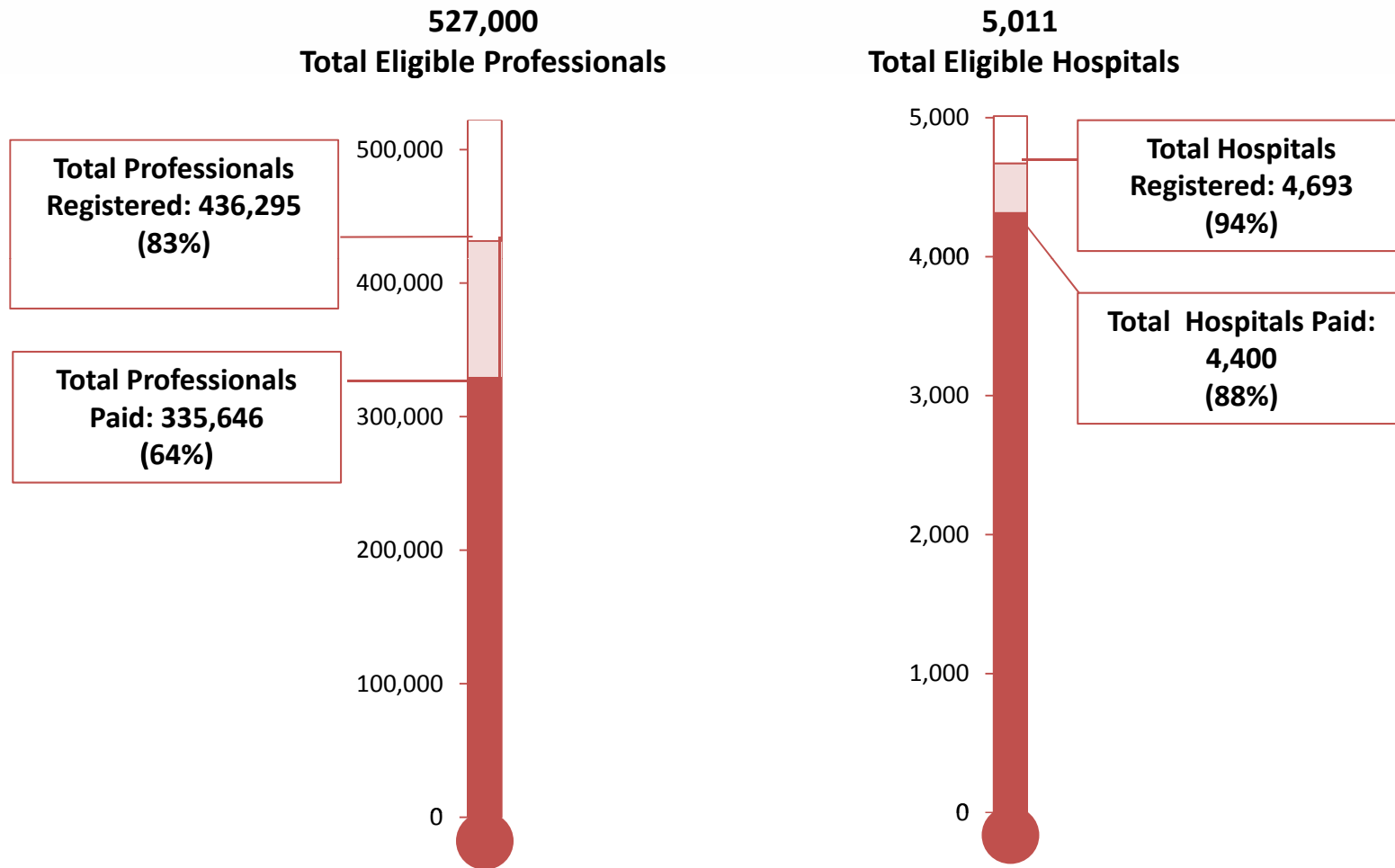
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ONC

1. EHR Adoption Statistics
 - Rural Statistics
2. Stage 2 Meaningful Use - Vendor certification status
3. Stage 3 Meaningful Use – Measure development by Meaningful Use Workgroup of the HIT Policy Committee
4. Health IT Safety
5. Patient Generated Health Data, Technical Expert Panel
6. Anti-Kickback Statute safe harbor and Stark Law exception
7. National HIE Governance Forum
8. 2015 Edition of Certified EHR Technology
9. New Certification Transparency Requirements
10. ONC items for review

EHR Adoption – Meaningful Use Program

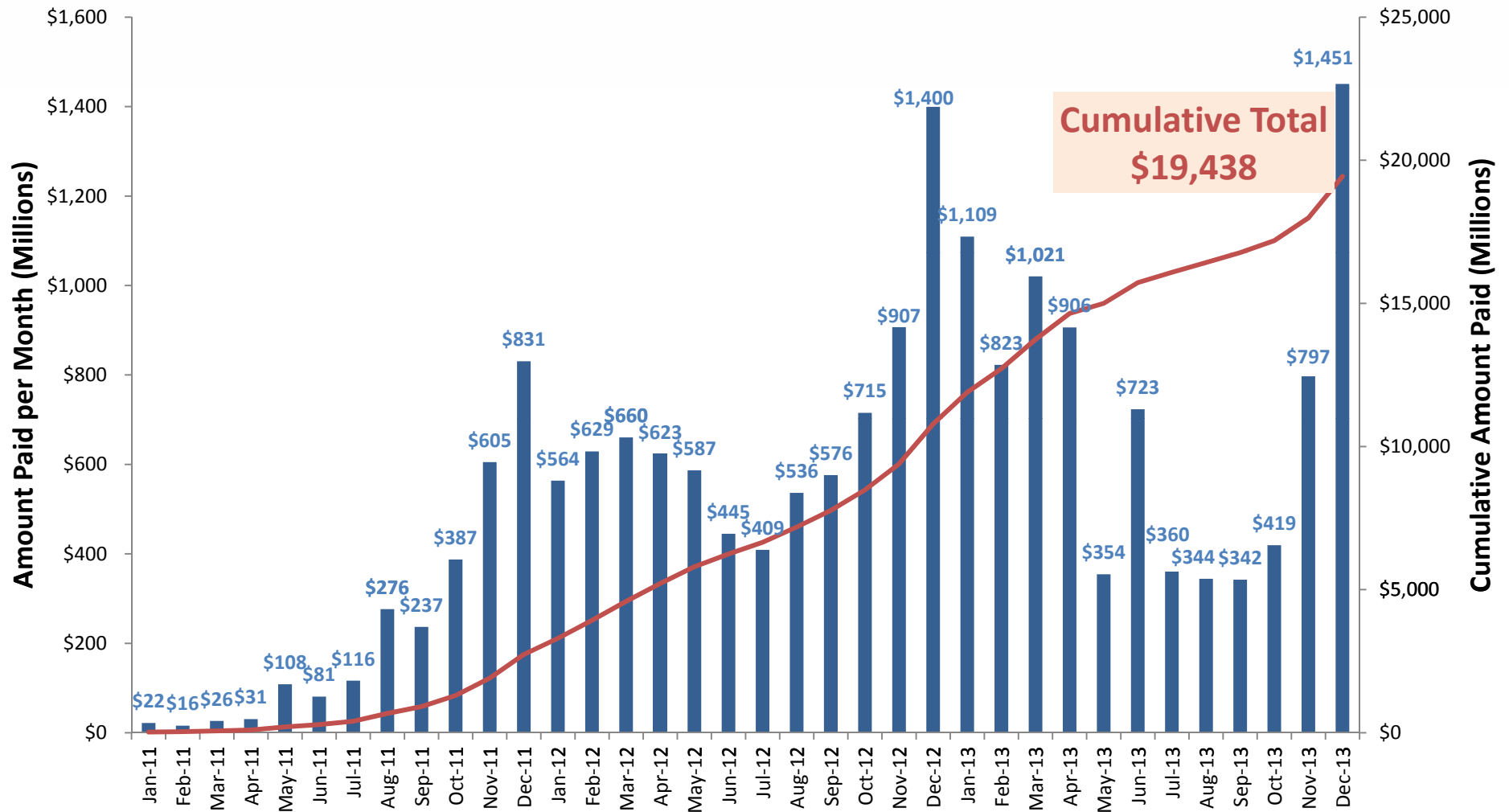


Professionals and Hospitals Registered and Paid by Medicare or Medicaid



Source: CMS EHR Incentive Program Data as of 12/31/2013

Total EHR Incentive Payments to All Eligible Providers and Hospitals by Month

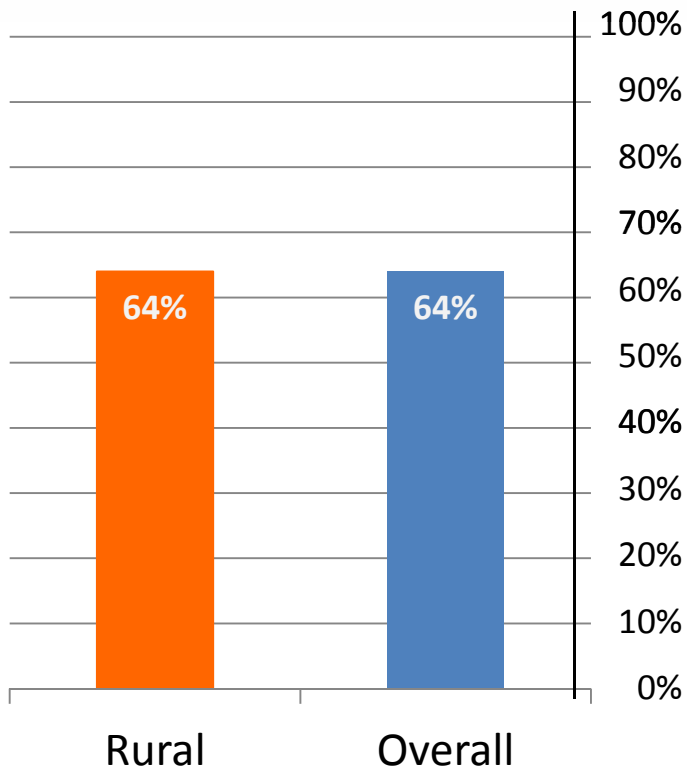


Source: CMS EHR Incentive Program Data as of 12/31/2013

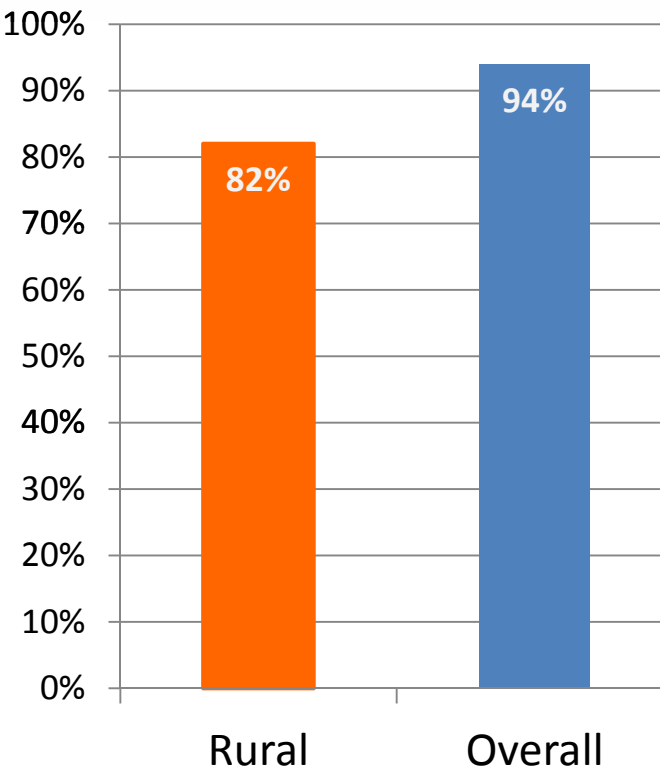
Rural Rates Compared to Overall Rates for Providers and Hospitals Paid by Medicare or Medicaid



Professionals



Hospitals

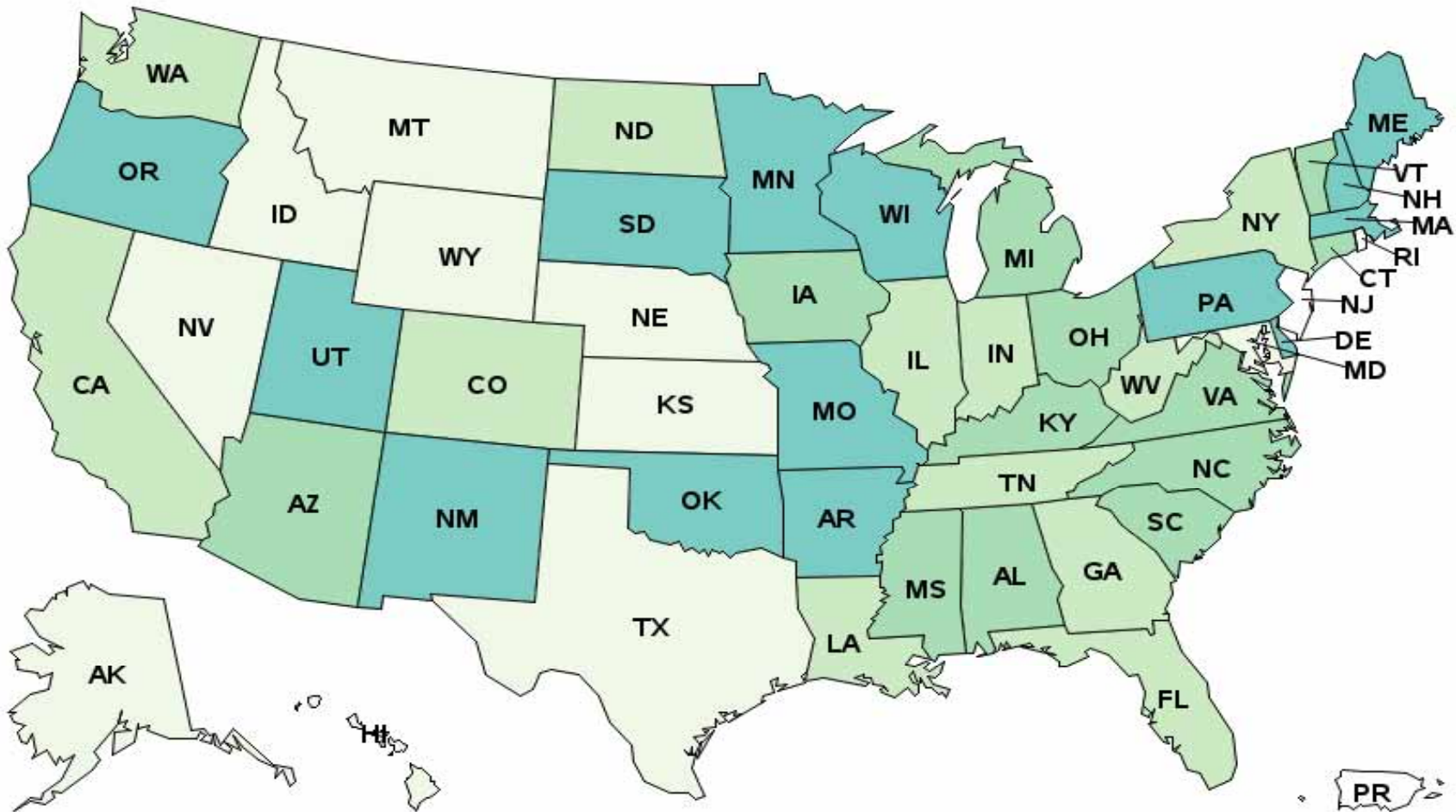


Rural professionals are participating in the EHR Incentive Programs at roughly the same rate as the national trend.

However, rural hospitals are lagging behind the overall trend.



Percent of Rural Physicians, Physician Assistants, and Nurse Practitioners Paid by State

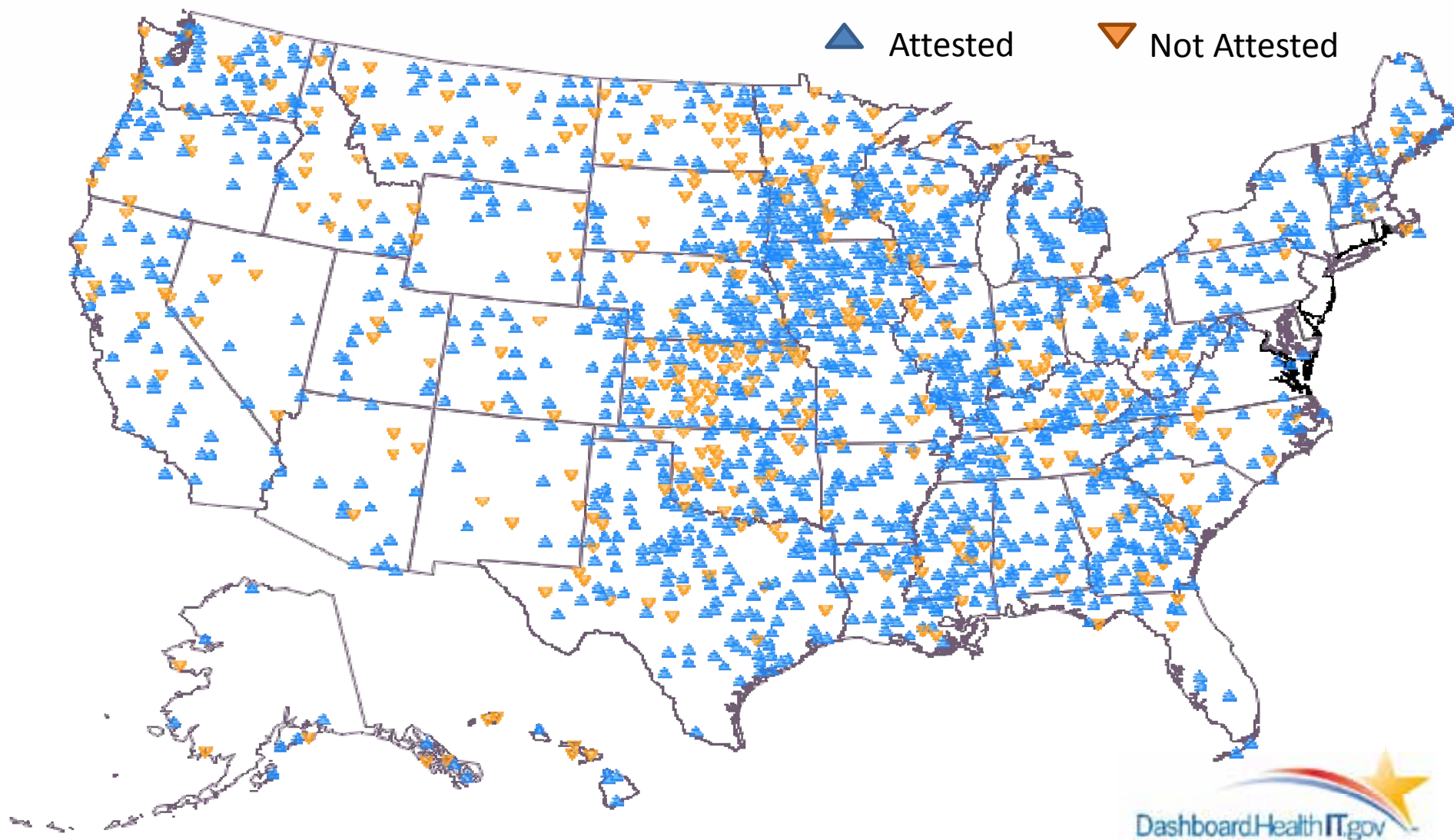


Share of Rural EPs Paid 20% - 39% 40% - 44% 45% - 48% 49% - 70%

Source: EHR Dashboard on HealthIT.gov as of 11/30/2013



Location of Small Rural and Critical Access Hospitals By Attestation Status



Source: EHR Dashboard on HealthIT.gov as of 11/30/2013

2014 Edition EHR Certification - Certified Health IT Product List (CHPL)



- **588** “unique” 2014 Certified EHR Products

	Ambulatory	Inpatient	Total
Complete EHR	111	16	127
Modular EHR	223	238	461
Total	334	254	588

Count as of 02/14/2014

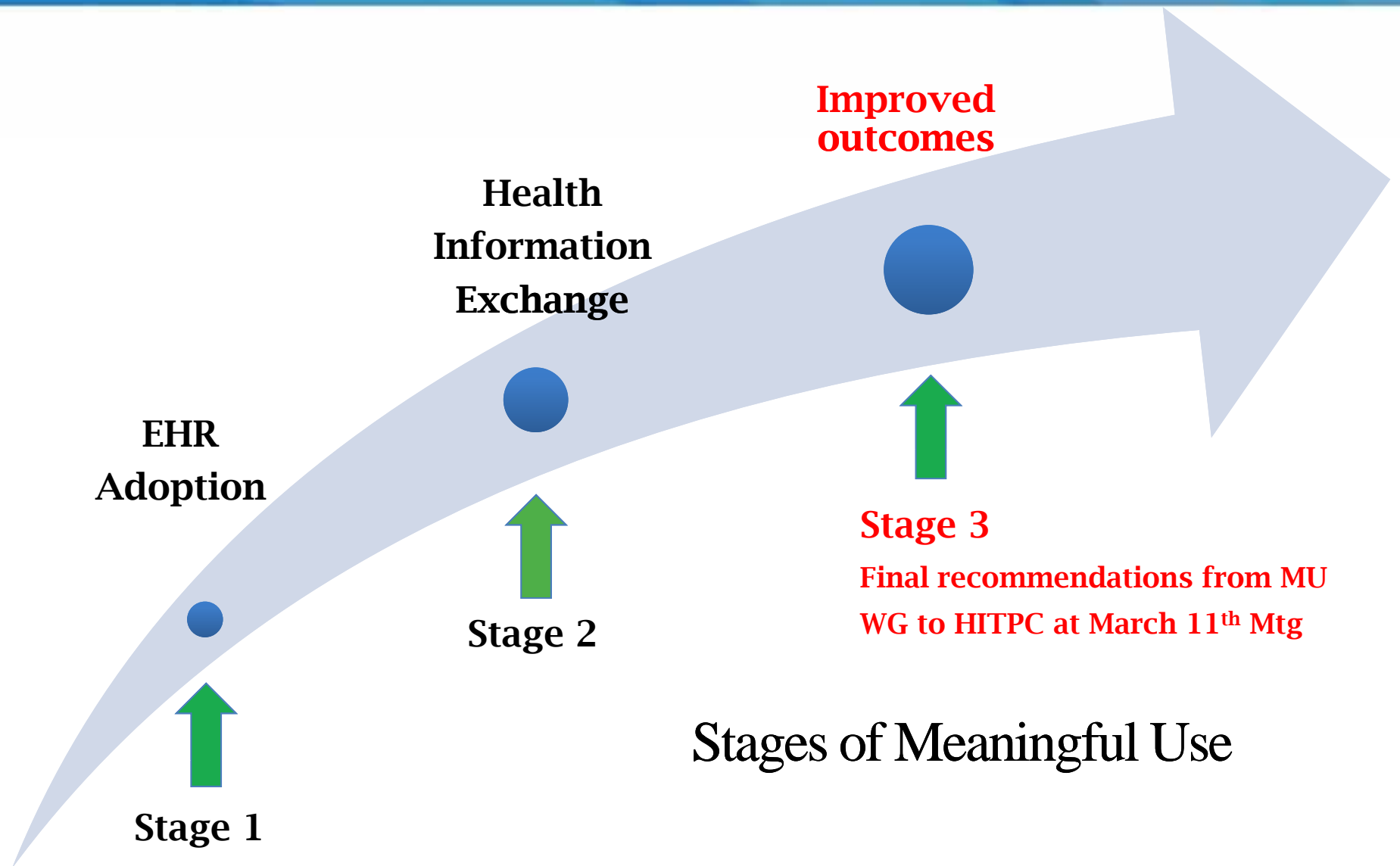
This table shows the unique count of 2014 products only. Any additional versions of the same products are not included.

2015 Edition of Certified EHR Technology



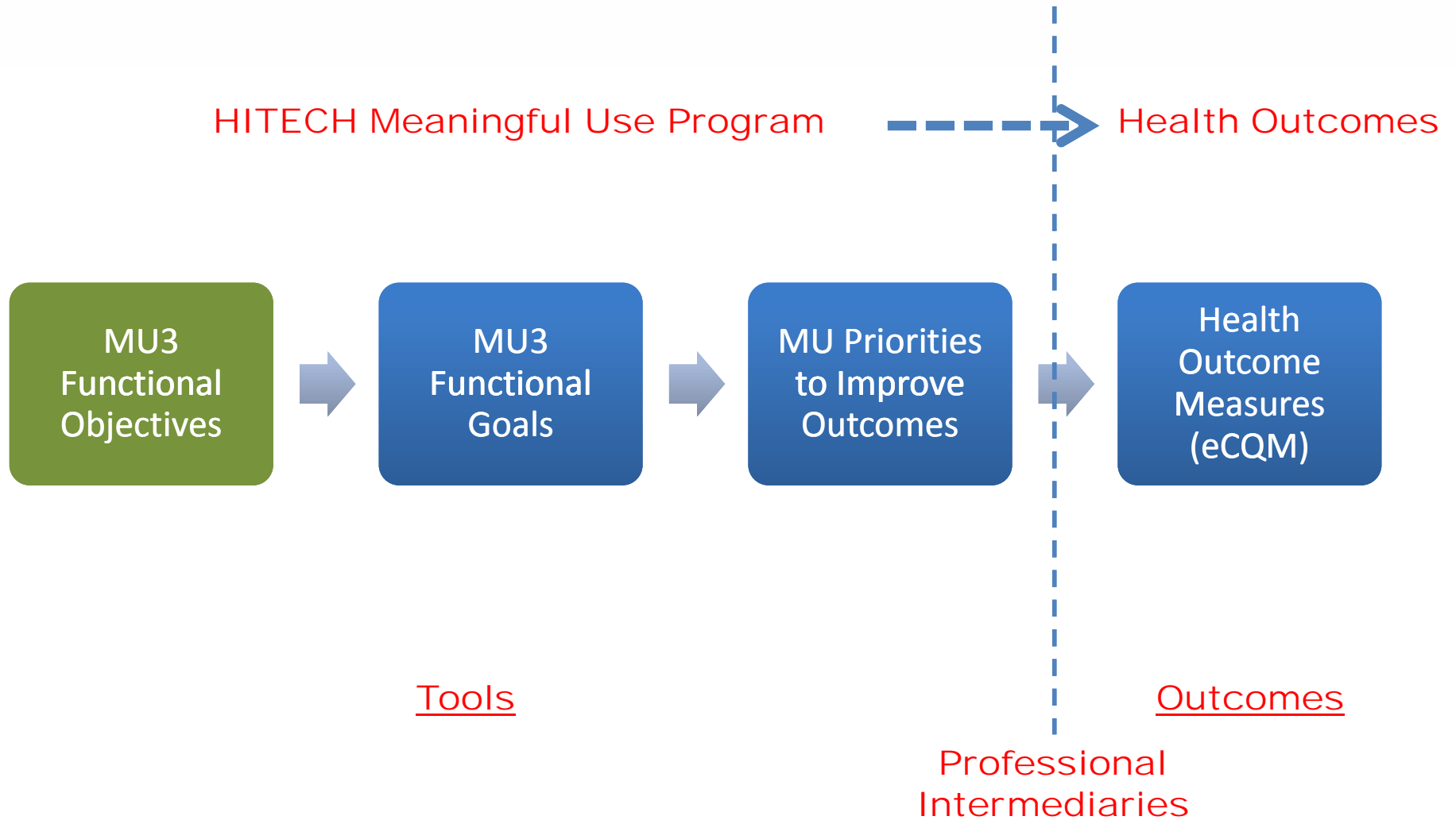
- New approach to certification
 - Allows for certification criteria to be updated more frequently
 - Improve on the 2014 Edition
 - Responsive to stakeholder feedback
 - Address issues
 - Reference updated standards and implementation guides
 - Separate certification from MU Staging; get ahead of the MU Measures
- Voluntary
 - Participants in the EHR Incentive Programs won't need to upgrade
 - EHR technology certified to the 2014 Edition will not need to recertify
- NPRM forthcoming
 - FACA Workgroups will be asked to respond
 - Open to public comment

Staging/Maturation of the Meaningful Use Measures



Role of Meaningful Use and Improving Outcomes

... *Connecting the Dots*



Improving quality of care and safety: Stage 3 Priorities



Stage 3 Functional Objectives

- **CDS**
- Structured data
 - **Imaging**
 - Family history
 - Hospital labs
- **Care planning** (advance directives)
- Reminders
- **Electronic progress notes**
- Safety
 - **eMAR**
 - **Order tracking**
 - **UDI**
 - **Med adherence**

Stage 3 Functionality Goals

- All relevant data accessible through EHR
- CDS supports timely, effective, safe, efficient care and prevention
- CDS helps avoid inappropriate care
- Reduce billing fraud

MU Outcome Goals

- Patients receive evidence-based care
- Patients are not harmed by their care
- Patients do not receive inappropriate care

Red: Changes

Blue: Newly introduced

Improving quality of care and safety: Care planning



Functionality Needed to Achieve Goals

- **Core** for EHRs, introduce as **Menu** for EPs
- Record whether a patient 65 years old or older has an advance directive
- Threshold: Medium
- **Certification Criteria:** CEHRT has the functionality to **store the document in the record and/or include more information about the document** (e.g., link to document or instructions regarding where to find the document or where to find more information about it).

Stage 3 Functionality Goals

- All relevant data accessible through EHR
- CDS supports timely, effective, safe, efficient care and prevention
- CDS helps avoid inappropriate care

Red: Changes

Blue: Newly introduced

Improving quality of care and safety: eMAR



Functionality Needed to Achieve Goals

- **Core:** EHRs automatically track medications from order to administration using assistive technologies in conjunction with an electronic medication administration record (eMAR)
- Threshold: Medium
- **Certification criteria:** CEHRT provides the ability to generate and **report on discrepancies between what was ordered and what/when/how the medication was actually administered to use for quality improvement**

Stage 3 Functionality Goals

- All relevant data accessible through EHR
- CDS supports timely, effective, safe, efficient care and prevention
- CDS helps avoid inappropriate care

Red: Changes

Blue: Newly introduced

- **SAFER Guides will be released this month**
 - Risk assessment tools developed from the latest evidence of HIT Patient Safety
 - Help healthcare organizations assess the safety and safe use of EHRs in critical areas
 - Support collaboration to optimize safety of EHRs
 - Stakeholders include providers, developers, and PSOs
- **Guide to Identifying and Addressing Unsafe Conditions Associated with Health IT**
 - To help clinicians and other EHR users address health IT-related safety issues, ONC has posted a [guide](#) and [slide deck](#)
 - Aim to help healthcare organizations and PSOs improve reporting of unsafe conditions associated with health IT
 - A webinar was held on January 10, 2014

- Under [guidance](#) issued in July, ONC-ACBs are required to conduct surveillance (including live surveillance in the field) of CEHRT
 - Update: ONC-ACBs submitted their annual surveillance plans for calendar year 2014 and began conducting surveillance in accordance with those plans this month.
- ONC issued guidance (an [FAQ](#)) clarifying that an ONC-ACB's authorized surveillance of CEHRT (including safety-related capabilities) qualifies as a “health oversight activity” under HIPAA

2014 Edition HER Certification includes 2 New Transparency Requirements



Publicly Accessible Certification Test Results

- The first new provision requires that the test results on which an ONC-Authorized Certification Body (ONC-ACB) based its 2014 Edition certification decision be publicly accessible.
- These test reports can be accessed by clicking on any specific 2014 Edition product on the [Certified HIT Product List \(CHPL\)](#) to view its detailed product page. Once there, you'll find a hyperlink to the test results report.

Price Transparency

- The second new provision requires ONC-ACBs to ensure that EHR technology developers disclose “[a]ny additional types of costs that an EP, EH, or CAH would pay to implement the Complete EHR’s or EHR Module’s capabilities in order to attempt to meet meaningful use objectives and measures.”
- This policy focuses on an EHR technology developer’s responsibility to notify EPs, EHs, and CAHs about additional types of costs (i.e., one-time, ongoing, or both) that may affect an EHR technology’s cost for the purposes of achieving MU. We clarified, however, that this provision focused on the type(s) of cost(s) that needed to be disclosed, not the actual dollar amount.

Patient Generated Health Data Technical Expert Panel (TEP) – Final Report



- Goal: identify good practices to enhance patients input to their care
- National eHealth Collaborative on behalf of ONC
 - Convened the TEP
 - Conducted a focused environmental scan
- Reports
 - Phase 1 report on good practices and policy guidance for PGHD-related recommendations in MU Stage 3
 - Phase 2 report addresses how practices can prepare, prioritize information, and incorporate PGHD into the practice, and focus beyond MU
 - Resulted in three conclusions

EHR Stark Exception, Anti-Kickback Safe Harbor



- OIG and CMS have released final rules revising the Anti-Kickback Statute safe harbor and Stark Law exception, respectively, for certain arrangements involving the donation of EHRs
- Encourage widespread implementation of EHRs and allow smaller provider groups to accept gifts of EHR software without violating the law
- Extend the exception until December 31, 2021
- Revised interoperability requirements aligned with ONC certification program
 - [OIG final rule](#)
 - [CMS final rule](#)

- National HIE Governance Forum has concluded
- [Resources and Final Report published](#)
 - Identity Management educational resource
 - Trust Framework whitepaper
 - Preliminary HIE Certification and Accreditation Landscape
 - Final report

- Issue briefs posted
 - [Medication adherence](#)
 - [Putting the person at the center](#)
- Upcoming items for review
 - Federal Health IT Strategic Plan
 - To be presented at an upcoming HITPC Mtg
 - Patient Matching Final Report
 - To be released soon