



# Medicare & Medicaid EHR Incentive Programs

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# Eligibility



# Who is Eligible to Participate?

- Eligibility was defined in statute
- Hospital-based EPs are NOT eligible for incentives
  - DEFINITION: 90% or more of their covered professional services in either an inpatient (POS 21) or emergency room (POS 23) of a hospital
  - Incentives are based on the individual, not the practice



**Medicare-only Eligible Professionals**

**Medicaid-only Eligible Professionals**

**Doctors of Optometry  
Doctors of Podiatric Medicine  
Chiropractor**

**Doctors of Medicine  
Doctors of Osteopathy  
Doctors of Dental Medicine  
or Surgery**

**Nurse practitioners  
Certified nurse midwives  
Physician assistants (PAs)  
when working at an FQHC  
or RHC that is so led by a  
PA**

**Could be eligible for  
both Medicare &  
Medicaid incentives**



**Hospitals only eligible  
for Medicare incentive**

**Hospitals only eligible  
for Medicaid incentive**



**Subsection(d) hospitals in 50  
U.S. states and the District  
of Columbia\***  
**Critical Access Hospitals  
(CAHs)\***

*\*without 10% Medicaid*

**Most subsection(d) hospitals/  
acute care hospitals  
Most CAHs**

**Children's hospitals  
Acute care hospitals in the ter-  
ritories  
Cancer hospitals**



**Could be eligible for  
both Medicare &  
Medicaid (most  
hospitals)**



# EP Eligibility: Medicaid Basics

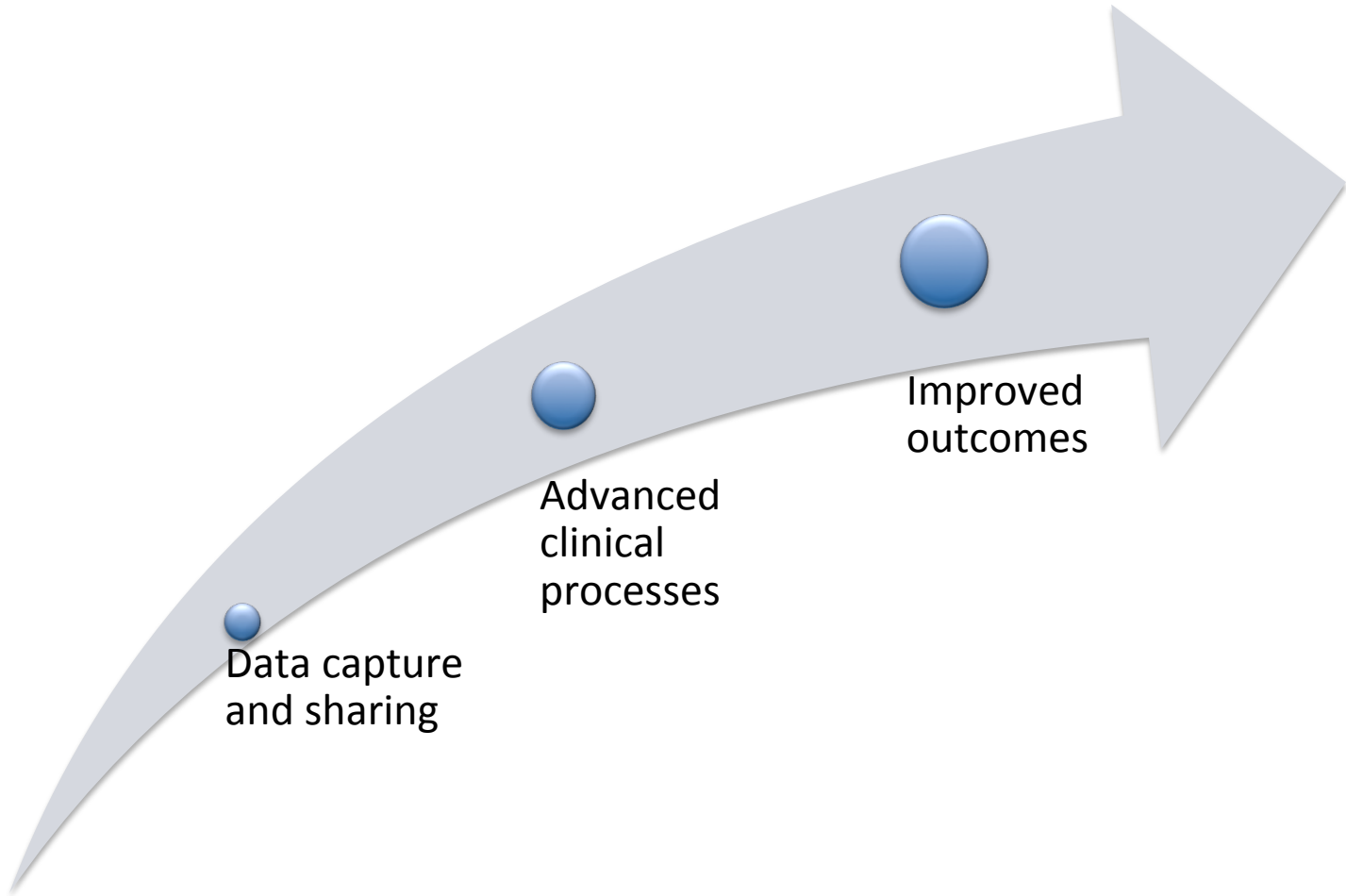
- Must be one of 5 types of EPs
- Must either:
  - Have  $\geq 30\%$  *Medicaid* patient volume ( $\geq 20\%$  for pediatricians only); or
  - Practice predominantly in an FQHC or RHC with  $\geq 30\%$  *needy individual* patient volume
- Licensed, credentialed
- No OIG exclusions, living
- Must not be hospital-based



# Meaningful Use



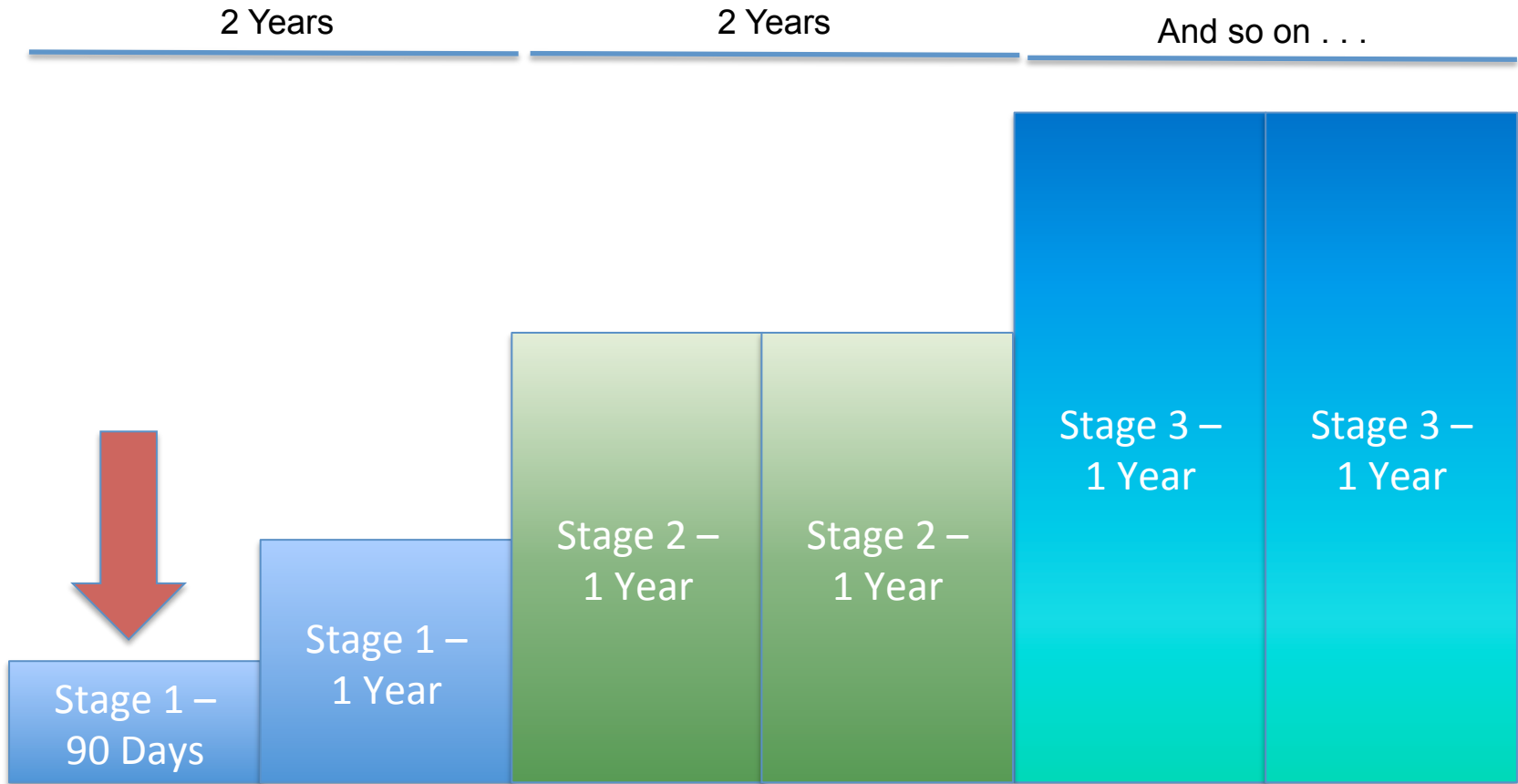
# A Conceptual Approach to Meaningful Use







# What are the Requirements of Stage 1 Meaningful Use?





# What are the Requirements of Meaningful Use?

- Basic Overview of Meaningful Use:
  - Reporting period is 90 days for first year and 1 year subsequently
  - Progressive stages of participation
  - Reporting through attestation
  - Objectives and Clinical Quality Measures
  - Reporting may be yes/no or numerator/denominator attestation
  - To meet certain objectives/measures, 80% of patients must have records in the certified EHR technology



# What are the Requirements of Stage 1?

## Stage 1

### **Eligible Professionals**

15 core objectives

5 of 10 menu objectives

20 total objectives

### **Eligible Hospitals & CAHs**

14 core objectives

5 of 10 menu objectives

19 total objectives



# Stage 1 EP Core Objectives

## 15 Core Objectives

1. Computerized physician order entry (CPOE)
2. E-Prescribing (eRx)
3. **Report ambulatory clinical quality measures to CMS/States**
4. Implement one clinical decision support rule
5. Provide patients with an electronic copy of their health information, upon request
6. Provide clinical summaries for patients for each office visit
7. Drug-drug and drug-allergy interaction checks
8. Record demographics
9. Maintain an up-to-date problem list of current and active diagnoses
10. Maintain active medication list
11. Maintain active medication allergy list
12. Record and chart changes in vital signs
13. Record smoking status for patients 13 years or older
14. Capability to exchange key clinical information among providers of care and patient-authorized entities electronically
15. Protect electronic health information



# Stage 1 EP Menu Objectives

## 5 of 10 Menu Objectives

1. Drug-formulary checks
2. Incorporate clinical lab test results as structured data
3. Generate lists of patients by specific conditions
4. Send reminders to patients per patient preference for preventive/follow up care
5. Provide patients with timely electronic access to their health information
6. Use certified EHR technology to identify patient-specific education resources and provide to patient, if appropriate
7. Medication reconciliation
8. Summary of care record for each transition of care/referrals
9. Capability to submit electronic data to immunization registries/systems\*
10. Capability to provide electronic syndromic surveillance data to public health agencies\*

\* At least 1 public health menu objective + 4 others

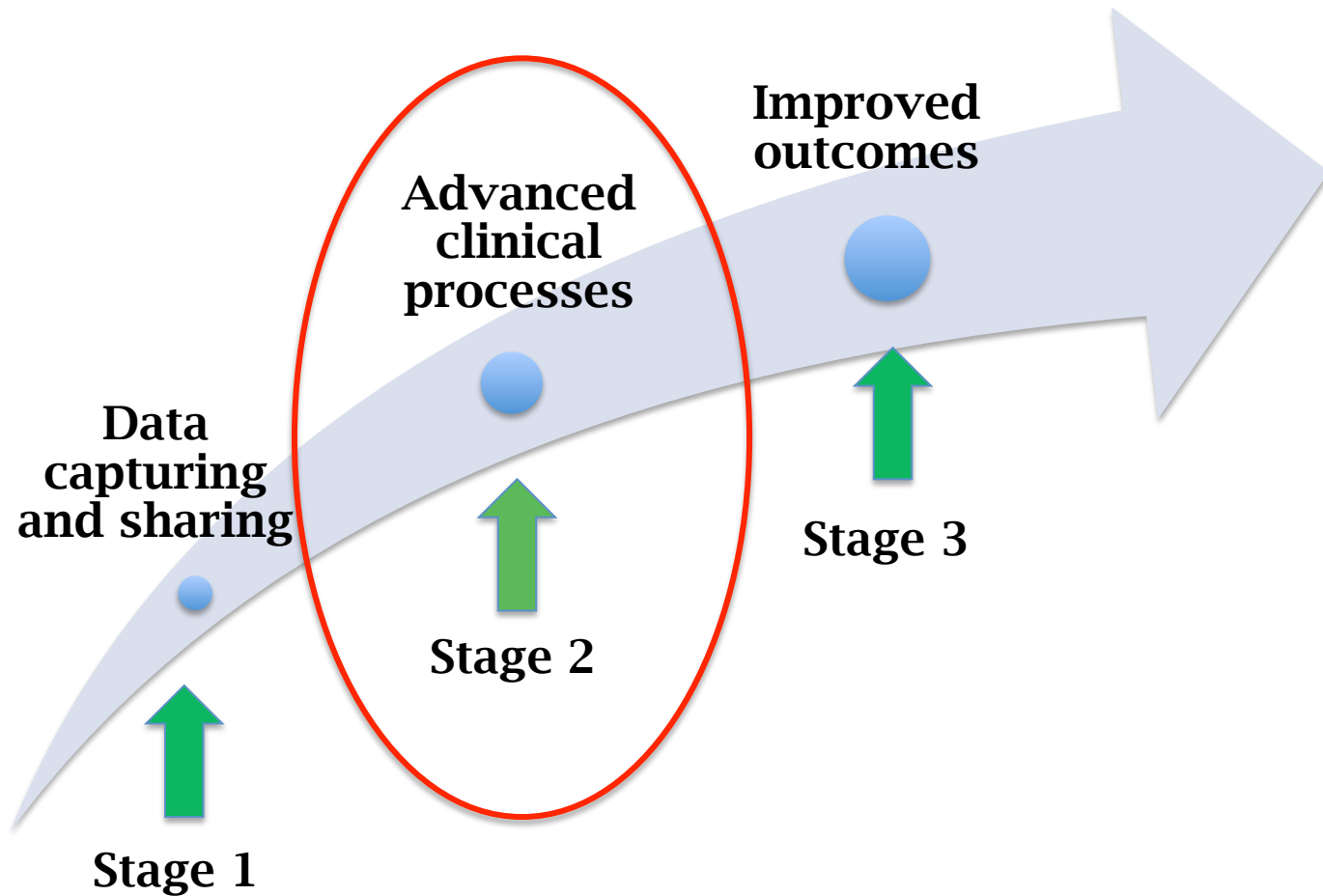


# Applicability of Meaningful Use Objectives and Measures

- Some MU objectives not applicable to every provider's clinical practice, thus they would not have any eligible patients or actions for the measure denominator. Exclusions do not count against the 5 deferred measures
- In these cases, the eligible professional, eligible hospital or CAH would be excluded from having to meet that measure
  - Eg: Dentists who do not perform immunizations; Chiropractors do not e-prescribe



# Stages of Meaningful Use





# What are the Requirements of Stage 2 Meaningful Use?

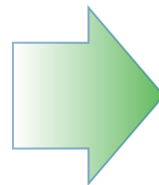
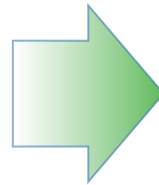
## Stage 1

### Eligible Professionals

15 core objectives  
5 of 10 menu objectives  
20 total objectives

### Eligible Hospitals & CAHs

14 core objectives  
5 of 10 menu objectives  
19 total objectives



## Stage 2

### Eligible Professionals

17 core objectives  
3 of 6 menu objectives  
20 total objectives

### Eligible Hospitals & CAHs

16 core objectives  
3 of 6 menu objectives  
19 total objectives





# Stage 1 Menu → Stage 2 Core

- Lab Results
- Patient Lists
- Patient Education
- Summary of Care Records
- Medication Reconciliation
- Immunizations
- Patient Reminders
- Online Patient Information

EP



- Lab Results
- Patient Lists
- Patient Education
- Summary of Care Records
- Medication Reconciliation
- Immunizations
- Public health lab results
- Syndromic surveillance

Hospital





# New for Stage 2

- Secure Messaging
- Family Health History
- Imaging Results
- Registry Reporting
- Progress Notes

EP



- Online Patient Information
- Family Health History
- Imaging Results
- Registry Reporting
- Progress Notes
- E-Prescribing
- eMAR
- Electronic lab results

Hospital





# Closer Look at Stage 2: Patient Engagement

- **Patient engagement** – engagement is an important focus of Stage 2.

## Requirements for Patient Action:

- More than 5% of patients must send secure messages to their EP
- More than 5% of patients must access their health information online

- **EXCLUSIONS** – CMS is introducing exclusions based on broadband availability in the provider's county.



# Closer Look at Stage 2: Electronic Exchange

Stage 2 focuses on actual use cases of electronic information exchange:

- Stage 2 requires that a provider send a summary of care record for more than 50% of transitions of care and referrals.
- The rule also requires that a provider electronically transmit a summary of care for more than 10% of transitions of care and referrals.
- At least one summary of care document sent electronically to recipient with different EHR vendor or to CMS test EHR.



# Stage 2 EP Core Objectives

Core Objective	Measure
1. CPOE	Use CPOE for more than 60% of medication, 30% of laboratory, and 30% of radiology
2. E-Rx	E-Rx for more than 50%
3. Demographics	Record demographics for more than 80%
4. Vital Signs	Record vital signs for more than 80%
5. Smoking Status	Record smoking status for more than 80%
6. Interventions	Implement 5 clinical decision support interventions + drug/drug and drug/allergy
7. Labs	Incorporate lab results for more than 55%
8. Patient List	Generate patient list by specific condition
9. Preventive Reminders	Use EHR to identify and provide reminders for preventive/follow-up care for more than 10% of patients with two or more office visits in the last 2 years



# Stage 2 EP Core Objectives

Core Objective	Measure
10. Patient Access	Provide online access to health information for <b>more than 50%</b> with <b>more than 5%</b> actually accessing
11. Visit Summaries	Provide office visit summaries for <b>more than 50%</b> of office visits
12. Education Resources	Use EHR to identify and provide education resources <b>more than 10%</b>
13. Secure Messages	<b>More than 5%</b> of patients send secure messages to their EP
14. Rx Reconciliation	Medication reconciliation at <b>more than 50%</b> of transitions of care
15. Summary of Care	Provide summary of care document for <b>more than 50%</b> of transitions of care and referrals <b>with 10% sent electronically</b> and <b>at least one sent to a recipient with a different EHR vendor or successfully testing with CMS test EHR</b>
16. Immunizations	Successful ongoing transmission of immunization data
17. Security Analysis	Conduct or review security analysis and incorporate in risk management process



# Stage 2 EP Menu Objectives

Menu Objective	Measure
1. Imaging Results	More than <b>10%</b> of imaging results are accessible through Certified EHR Technology
2. Family History	Record family health history for more than <b>20%</b>
3. Syndromic Surveillance	Successful ongoing transmission of syndromic surveillance data
4. Cancer	Successful ongoing transmission of cancer case information
5. Specialized Registry	Successful ongoing transmission of data to a specialized registry
6. Progress Notes	Enter an electronic progress note for <b>more than 30%</b> of unique patients



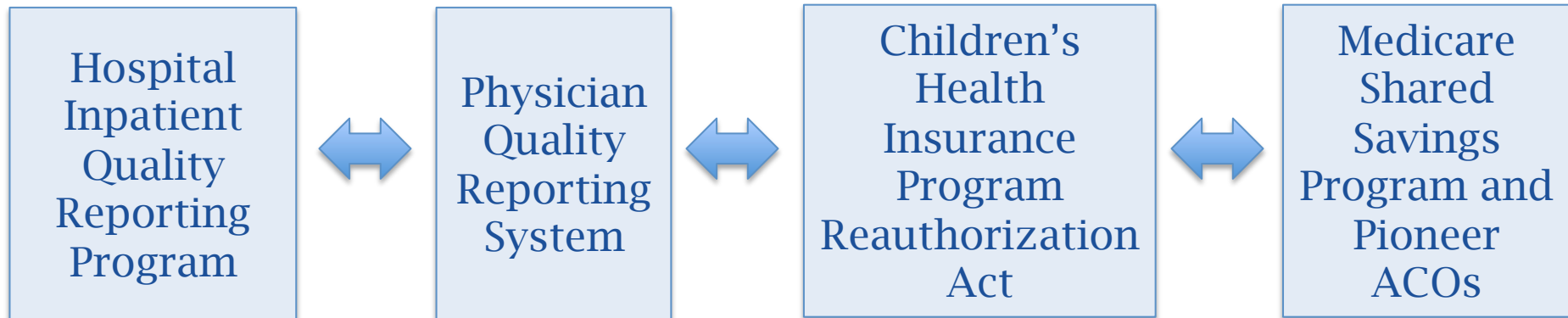
# Clinical Quality Measures





# Aligning CQMs Across Programs

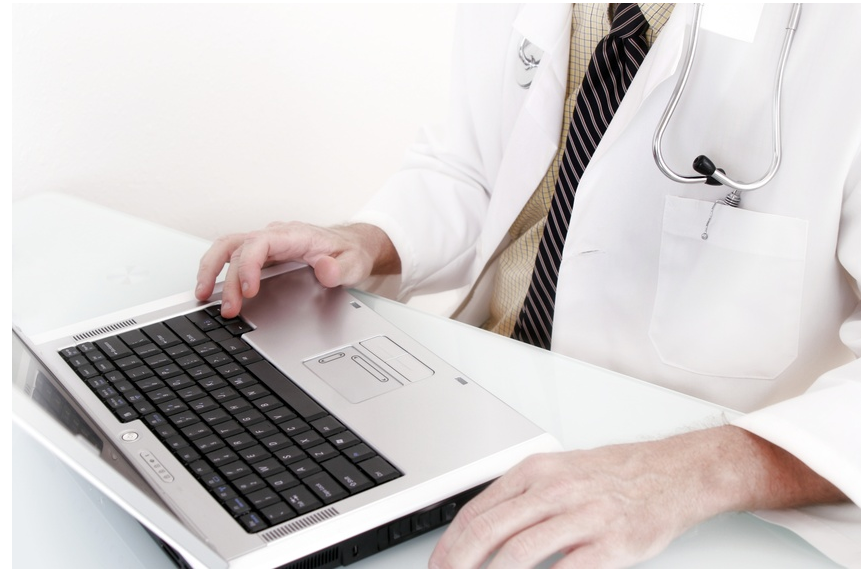
- CMS's commitment to alignment includes finalizing the same CQMs used in multiple quality reporting programs for reporting beginning in 2014
- Other programs include Hospital IQR Program, PQRS, CHIPRA, and Medicare SSP and Pioneer ACOs





# Electronic Submission of CQMs Beginning in 2014

- Beginning in 2014, all Medicare-eligible providers in their second year and beyond of demonstrating meaningful use **must electronically report** their CQM data to CMS.
- Medicaid providers will report their CQM data to their state, which may include electronic reporting.





# CQM Selection and HHS Priorities

All providers must select CQMs from at least 3 of the 6 HHS National Quality Strategy domains:

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- Patient and Family Engagement
  - Patient Safety
  - Care Coordination
  - Population and Public Health
  - Efficient Use of Healthcare Resources
  - Clinical Processes/Effectiveness
- 





# Changes to CQMs Reporting

## Prior to 2014

<b>EPs</b>	Report 6 out of 44 CQMs <ul style="list-style-type: none"><li>• 3 core or alt. core</li><li>• 3 menu</li></ul>
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<b>Eligible Hospitals and CAHs</b>	Report 15 out of 15 CQMs
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## Beginning in 2014

<b>EPs</b>	Report 9 out of 64 CQMs Selected CQMs must cover at least 3 of the 6 NQS domains Recommended core CQMs: 9 for adult populations 9 for pediatric populations
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<b>Eligible Hospitals and CAHs</b>	Report 16 out of 29 CQMs Selected CQMs must cover at least 3 of the 6 NQS domains
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# Stage 2 Resources

## CMS Stage 2 Webpage:

- [http://www.cms.gov/Regulations-and-Guidance/Legislation/EHRIncentivePrograms/Stage\\_2.html](http://www.cms.gov/Regulations-and-Guidance/Legislation/EHRIncentivePrograms/Stage_2.html)

## Links to the Federal Register

## Stage 2 Meaningful Use Specification Sheets

## Tipsheets:

- Stage 2 Overview
- 2014 Clinical Quality Measures
- Payment Adjustments & Hardship Exceptions (EPs & Hospitals)
- Stage 1 Changes
- Stage 1 vs. Stage 2 Tables (EPs & Hospitals)