Medicare Access and Chip Reauthorization Act
CMS/Medicare Provider Payment Reform:
Repeals SGR
Rewards Quality
Creates Quality Payment Program (QPP)
    MIPS
    APM
Combines Our Current Quality Reporting Programs Into One Program
Zero Sum/Competitive
What it is not....

ACA

MACRA

Enjoys Strong Bipartisan Support
Senate Vote: 92-8
House Vote: 392-37
Medicare Access and CHIP Reauthorization Act of 2015

Replaces the 1997 SGR formula, which capped Medicare physician per beneficiary spending growth at GDP growth rate

- Overwhelming bipartisan support.
- Provides new tools in implementing the payment reforms.
- Applies to expanded group of clinicians
- Creates clear timetable and benchmarks.

On 3/26, the House passed H.R. 2 by 392-37 vote.

On 4/14, the Senate passed the House bill by a vote of 92-8, and the President signed the bill.
Who is Affected....

Medicare Part B Providers (for now)
   Not Medicaid
   Not Medicare Advantage (part C)

Providers (600,000)
   Physicians, PA’s, NP’s, CNS’s, CRNA’s who bill:
     >$30,000 Medicare Part B charges or
     >100 Medicare patients and
     >1 year enrolled in Medicare billing
<table>
<thead>
<tr>
<th>Date</th>
<th>Event Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>April 16, 2015</td>
<td>Signed into Law</td>
</tr>
<tr>
<td>April 27, 2016</td>
<td>Released Proposed Rule</td>
</tr>
<tr>
<td></td>
<td>Opened for Comment (OFC)</td>
</tr>
<tr>
<td>June 27, 2016</td>
<td>Closed to Comment</td>
</tr>
<tr>
<td>October 14, 2016</td>
<td>Final Rule Issued-OFC</td>
</tr>
<tr>
<td>December, 2016</td>
<td>Closed to Comment</td>
</tr>
<tr>
<td>January 1, 2017</td>
<td>Measurement Period Begins</td>
</tr>
<tr>
<td>August, 2017</td>
<td>Provider Track Notification</td>
</tr>
<tr>
<td>January 1, 2019</td>
<td>Fee adjustments begin</td>
</tr>
</tbody>
</table>
Final Rule: October 14, 2016

- Slowed the Transition for MIPS Providers
  “Pick Your Pace”
- Increased the Threshold for Required Participation
  More physicians Exempted
- Virtual Groups Not Addressed in 2017
- Hints at Continuing Transition in 2018
- Cost/Resource Use Parameter Not Scored in 2017

2017 becomes a kinder, gentler transitional year
MACRA Summary

Legislation in Brief

- Medicare Access and CHIP Reauthorization Act (MACRA) passed in April 2015
- Proposed rule issued April 27, 2016; final rule issued October 14, 2016
- Repeals the Sustainable Growth Rate (SGR)
- Locks Medicare Physician Fee Schedule reimbursement rates at near-zero growth:
  - 2016-2019: 0.5% annual increase
  - 2020-2025: 0% annual increase
  - 2026 and on: 0.25% annual increase or 0.75% increase, depending on payment track
- Stipulates development of two new Medicare Part B payment tracks: Merit-Based Incentive Payment System (MIPS) and Advanced Alternative Payment Models (APMs)
- Programs to be implemented on Jan. 1, 2019 based on annual performance period starting Jan. 1, 2017

The Quality Payment Program:
Two New Medicare Part B Payment Tracks Created by MACRA

1. Merit-Based Incentive Payment System (MIPS)
   - Rolls existing Medicare Physician Fee Schedule payment programs into one budget-neutral pay-for-performance program
   - Clinicians will be scored on quality, resource use, clinical practice improvement, and EHR use—and assigned a positive or negative payment adjustment accordingly

2. Advanced Alternative Payment Models (APM)
   - Requires significant share of patients and/or revenue in payment contracts with two-sided risk, quality measurement, and EHR requirements
   - APM track participants will be exempt from MIPS payment adjustments and qualify for a 5 percent incentive payment in 2019-2024
MACRA Consolidation Timeline

MACRA Consolidates Previous Quality Reporting Programs for Medicare Clinicians

<table>
<thead>
<tr>
<th>Physician Quality Reporting System (PQRS)</th>
<th>Value-Based Payment Modifier (VBPM)</th>
</tr>
</thead>
<tbody>
<tr>
<td>EHR Incentive Programs (aka Meaningful Use)</td>
<td>MACRA: MIPS/APM</td>
</tr>
</tbody>
</table>

2007 | 2011 | 2015 | 2019 | 2024 | Future Years |

MACRA Legislation Received Strong Bipartisan Support

92-8 Senate vote in favor of MACRA

392-37 House vote in favor of MACRA

MACRA Reduced Total Maximum Penalties for Near-Term

-4% Under MACRA, 2019 maximum penalty rate based on 2017 MIPS performance

-9% Prior to MACRA, maximum penalty rate among separate quality programs

1) Based on -2% PQRS, -4% VBPM, -3% MU.

Source: Advisory Board research and analysis.
Quality Payment Program (QPP)

- Two Pathways:
  - Merit-Based Incentive Payment System (MIPS)
    - Most Physicians Will Participate Here
    - The “Default” Pathway
    - Data Reporting Requirements Start January 1, 2017
  - Advanced Alternative Payment Model (APM)
    - Providers More at Risk
    - Must Be a CMS Approved Model
Payment: APM vs MIPS

Baseline Payment Adjustments Under Each Track

- 2015–2019
  - 0.5% annual update

- 2020–2025
  - Frozen payment rates

Alternative Payment Model Track: 2026 and on 0.75% annual update

The Merit-Based Incentive System: 2026 and on 0.25% annual update

Annual Bonus for APM Participation

5%

Bonus awarded each year from 2019–2024 to clinicians who qualify for the APM track

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Sources: CMS; Advisory Board research and analysis.
Which Track?

Must Know First Whether Payment Model Is an Advanced APM

1. APM
2. Exempt from MIPS
3. MIPS APM Scoring Standard
4. MIPS

1) QP = Qualifying participant.

Source: Advisory Board research and analysis.
APM Track Criteria

Must Be in an Advanced APM, and Be a Qualifying Participant

1. APM
   - Meet QP Threshold?
     - YES
     - Participate in an Advanced APM?
       - YES
       - Optionally Choose MIPS?
         - YES
         - Exempt from MIPS
         - NO
         - MIPS APM Scoring Standard
       - NO
       - Participate in a MIPS APM?
         - YES
         - NO
   - NO

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Source: Advisory Board research and analysis.
APM Eligibility Requirements

Advanced APMs Confirmed for 2017

**Advanced APM Criteria**

- ✓ Meet revenue-based standard (average of at least 8% of revenues at risk for participating APMs) or
- ✓ Meet benchmark-based standard (maximum possible loss must be at least 3% of spending target)
- ✓ Certified EHR use
- ✓ Quality requirements comparable to MIPS

**2017 Medicare Advanced APMs**

- Comprehensive ESRD\(^1\) Care LDO\(^2\) Arrangement
- Comprehensive ESRD Care non-LDO Arrangement (two-sided risk)
  - CPC+\(^3\)
  - MSSP\(^4\) Track 2 and Track 3
  - Next Generation ACO\(^5\)
- Oncology Care Model (OCM, two-sided risk arrangement)

---

1) ESRD = End-stage renal disease.  
2) LDO = Large dialysis organization.  
3) CPC+ = Comprehensive Primary Care Plus.  
4) MSSP = Medicare Shared Savings Program.  
5) ACO = Accountable care organization.  

Anticipated Advanced APM Additions

CMS to Expand List of Qualifying Programs in 2018 and Beyond

Anticipated Additions to Advanced APM List for 2018 Program Year

Creation of Qualifying New Models

MSSP Track 1+
Two-sided risk track with less upside reward but also less downside risk than Track 2 and Track 3; expected to begin in 2018

Voluntary Bundled Payment Model
CMMI\(^1\) considering a new voluntary bundled payment model for 2018; would build on BPCI\(^2\)

Inclusion of Existing Models

CJR\(^3\) Payment Model (CEHRT\(^4\) Track)
Proposed rule allows for qualification as an Advanced APM if participating hospitals are using CEHRT

EPM\(^5\) Track 1 (CEHRT Track)
Proposed rule creates two tracks; participants required to use CEHRT in Track 1 of each EPM to qualify as Advanced APM

Vermont Medicare ACO Initiative
CMS expects the Vermont Medicare ACO program (part of Vermont’s new All-Payer ACO Model) to be an Advanced APM

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1) CMMI = Center for Medicare and Medicaid Innovation.
2) BPCI = Bundled Payments for Care Improvement.
3) CJR = Comprehensive Care for Joint Replacement.
4) CEHRT = Certified electronic health record technology.
5) EPM = Episode Payment Model.

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Sources: CMS; Advisory Board research and analysis.
APM must meet Qualifying Participant (QP) Status

Variation in Volume Can Make or Break APM Track Determination

APM Entities Must Meet Percent of Payments or Patient Counts

Example of 2019 Payment Qualification

10%–16% Clinicians currently projected by CMS to qualify for APM track in 2019 payment year

1) TIN = Tax identification number.
Majority Will Participate in MIPS; Some Receive Preferential Scoring

1. APM
2. Exempt from MIPS
3. MIPS APM Scoring Standard
4. MIPS

Meet QP Threshold?

YES → Participate in an Advanced APM?

YES → Meet Partial QP Threshold?

NO → Participate in a MIPS APM?

YES → Optionally Choose MIPS?

NO → Meet Partial QP Threshold?

NO → YES → Participate in a MIPS APM?

NO → YES → Meet Partial QP Threshold?

NO → YES → Optionally Choose MIPS?
MIPS Performance Categories

A single MIPS composite performance score will factor in performance in 4 weighted performance categories on a 0-100 point scale:

- Quality
- Resource use
- Clinical practice improvement activities
- Advancing care information

MIPS Composite Performance Score (CPS)

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## MIPS 2017 Performance Categories

<table>
<thead>
<tr>
<th>Category</th>
<th>Key Components</th>
<th>Scoring &amp; Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>Quality (Previously PQRS)</td>
<td>• Over 200 measures to choose from, 80% of which are tailored to specialists</td>
<td>Based on peer benchmarks</td>
</tr>
<tr>
<td></td>
<td>• Providers required to report six measures, including one outcome measure; in addition, all-cause readmissions will be calculated based on claims for certain providers</td>
<td>60%</td>
</tr>
<tr>
<td>Cost (Previously VBPM cost component)</td>
<td>• Not a component of MIPS performance in program year 2017</td>
<td>0%</td>
</tr>
<tr>
<td></td>
<td>• CMS will include this category beginning 2018</td>
<td></td>
</tr>
<tr>
<td>Improvement Activities (New category)</td>
<td>• Over 90 activities to choose from; offers flexibility for many provider types</td>
<td>Based on EC’s own performance</td>
</tr>
<tr>
<td></td>
<td>• Preferential scoring for small practices, MIPS APM participants, and PCMH²</td>
<td>15%</td>
</tr>
<tr>
<td>Advancing Care Information (Previously MU)</td>
<td>• Applies to additional clinicians, unlike previous Medicare Eligible Professional MU requirements (which applied only to physicians)</td>
<td>Based on EC’s own performance</td>
</tr>
<tr>
<td></td>
<td>• No longer requires &quot;all-or-nothing&quot; measure threshold reporting; clinicians scored on participation and performance</td>
<td>25%</td>
</tr>
</tbody>
</table>

621K Clinicians currently projected by CMS subject to the MIPS track for the 2019 payment year

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1) Different weights apply to MIPS APM scoring standard.
2) PCMH = Patient-Centered Medical Homes.
3) MIPS eligible clinicians include physicians, physician assistants, nurse practitioners, clinical nurse specialists, certified registered nurse anesthetists, and groups that include such clinicians. In 2017, Advancing Care Information (ACI) category may be reweighted to zero for non-physician clinicians.

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Sources: CMS, Advisory Board research and analysis.
MIPS Composite Score: Bonus and Penalty

- Exceptional performance threshold (2019 – 2024 only)
  - Exceptional performance bonus (up to 10 percent)
- Performance Threshold (Determined annually)
  - Positive adjustment on sliding scale
- Maximum Negative Adjustment
  - 25 percent of performance threshold
Full-Year Reporting, Weighting for Cost Category, Outcomes Metrics Loom

Weights of MIPS Score Components in Final Rule

<table>
<thead>
<tr>
<th>Year</th>
<th>Quality</th>
<th>Cost</th>
<th>Improvement Activities</th>
<th>Advancing Care Information</th>
</tr>
</thead>
<tbody>
<tr>
<td>2017</td>
<td>60%</td>
<td>15%</td>
<td>15%</td>
<td>25%</td>
</tr>
<tr>
<td>2018</td>
<td>50%</td>
<td>10%</td>
<td>15%</td>
<td>25%</td>
</tr>
<tr>
<td>2019+</td>
<td>30%</td>
<td>30%</td>
<td>30%</td>
<td>25%</td>
</tr>
</tbody>
</table>

Key MACRA Reporting Trends Looking Forward

Resource Use Measurement Intensifies Post-Transition Year

Resource use reporting not considered for 2017 performance year, but still increased to 30% by 2019; CMS expects to add more episode-based measures over time

Quality Scoring to Center on Outcomes Metrics

To keep the emphasis on such measures in the statute, we plan to increase the requirements for reporting outcome measures over the next several years through future rulemaking, as more outcome measures become available.”

Centers for Medicare and Medicaid Services
Annual MIPS Adjustments

- 2019: ±4%
- 2020: ±5%
- 2021: ±7%
- 2022: ±9%
- 2023: ±9%
- 2024: ±9%
- 2025: ±9%
- 2026: ±9%

MIPS: Bonus for high performers (<10%)
## Reporting Under MIPS/2017 Transition

<table>
<thead>
<tr>
<th>Pick Your Pace Options</th>
<th>Reporting Period</th>
<th>Performance Category</th>
<th>Minimum Reporting Requirements</th>
<th>Financial Implications in 2019</th>
</tr>
</thead>
<tbody>
<tr>
<td>“Crawl”</td>
<td>No required reporting period</td>
<td>Any: Quality, or IA, or ACI</td>
<td>Any: One Quality measure, One IA, “Base” ACI measures</td>
<td>Avoid penalty</td>
</tr>
<tr>
<td></td>
<td>Less than 90 days permitted</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>“Walk”</td>
<td>Minimum 90 continuous days</td>
<td>Any: Quality, or IA, or ACI</td>
<td>Any: ≥ 2 Quality measures, ≥ 2 IAs, “Base” and ≥ 1 “performance” ACI measure(s)</td>
<td>Avoid penalty, Possible nominal incentives</td>
</tr>
<tr>
<td>“Run”</td>
<td>Minimum 90 continuous days</td>
<td>All Three Categories: Quality, and IA, and ACI</td>
<td>Achieve Highest Points Possible: 6 Quality measures, IAs sufficient for full credit, “Base” and “performance” ACI measures for full credit</td>
<td>Avoid penalty, Possible modest incentives, Possible exceptional performance incentives</td>
</tr>
<tr>
<td></td>
<td>A full year is NOT required</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

“A full year gives you the most measures to pick from. But if you report for 90 days, you could still earn the max adjustment.”

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1) Additional pool of $500M available for exceptional performers that have a Composite Performance Score (CPS) of 70 or higher in 2017.

Sources:
MIPS Reporting

Qualified Registry
Meets specific CMS qualifications and scope of registry is limited to MIPS measures
For more: MIPS Qualified Registry Self-Nomination Fact Sheet

Qualified Clinical Data Registry (QCDR)
Meets specific CMS qualifications but scope of registry is not limited to MIPS measures
For more: MIPS QCDR Self-Nomination Fact Sheet

EHR
Office of the National Coordinator-certified EHR submits data directly to CMS
For more: certified EHRs available

CMS Web Interface
Group practice reporting option via CMS’ QualityNet web site
For more: see QualityNet

Attestation or Claims
Attestation: TBD; CMS may utilize existing MU attestation portal
Claims: Coded data inputted through claims

CAHPS¹ Vendor
CMS-certified vendor used for combined CAHPS and MIPS reporting
For more: see currently approved vendors

¹ CAHPS = Consumer Assessment of Health Providers and Systems.
Ease of Avoiding Penalties Mean Light Bonuses

But Low Bar Rises Quickly After 2017

**Hypothetical 2019 Payment Adjustments**
*Based on CMS Example of 2017 Provider Score Distribution*

- **$199M**
  Penalties anticipated from non-reporting ECs in 2017

- **$336**
  Estimated net upward base adjustment per clinician subject to MIPS

- **$500M**
  Additional funds to be distributed to ECs above Additional Adjustment Threshold
**MIPS Zero-Sum**

### Annual Evaluation Likely to Create Volatility

#### Payment Adjustment Determination

1. Clinicians assigned score of 0-100 based on performance across four categories

2. Score compared to CMS-set performance threshold; non-reporting groups given lowest score

3. A score above performance threshold results in upward payment adjustment; a score below results in a downward adjustment

#### Maximum Clinician Penalties and Bonuses

- **Highest performers eligible for up to 10% additional incentive**

- **Budget neutrality adjustment:** Scaling factor ranging from 0.0 to 3.0 may be applied to upward adjustment to ensure payout pool equals penalty pool

- **Non-reporting participants given lowest score**

<table>
<thead>
<tr>
<th>Year</th>
<th>Payment Adjustment</th>
</tr>
</thead>
<tbody>
<tr>
<td>2019</td>
<td>4%</td>
</tr>
<tr>
<td>2020</td>
<td>12%</td>
</tr>
<tr>
<td>2021</td>
<td>15%</td>
</tr>
<tr>
<td>2022</td>
<td>21%</td>
</tr>
<tr>
<td>2023</td>
<td>27%</td>
</tr>
</tbody>
</table>

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