



Qualifying Alternative Payment Model Participants (QPs) Methodology Fact Sheet: Medicare Option 2019 Performance Period

[Updated 10/15/2019](#)

This methodology fact sheet describes the process and methodology that the Centers for Medicare & Medicaid Services (CMS) will use to identify eligible clinicians who, through their participation in Medicare Advanced Alternative Payment Models (APMs), are Qualifying APM Participants (QPs) for the 2019 Performance Period. These clinicians will be eligible to receive the 5 percent APM Incentive Payment. This fact sheet is only applicable to the Medicare only QP determination. Information on the All-payer Combination Option is available at:

<https://qpp.cms.gov/apms/all-payer-advanced-apms>.

[Last Updated: 10/15/2019](#)

Table of Contents

Overview	4
Predictive QP Analysis	4
Determination of QPs and Partial QPs	5
Identify Eligible Clinicians Participating in Advanced APMs	5
Identify Attribution-Eligible Beneficiaries	5
Identify Beneficiaries Attributed to Advanced APM Entities	5
Calculate Payment Amount Threshold Scores	5
Calculate Patient Count Threshold Scores	5
Determine QP Status	5
Determine QP and Partial QP Status for Certain Eligible Clinicians	5
Other Payer Advanced APMs QP Status	5
QP Performance Period	6
QP Determinations During the QP Performance Period	6
First QP Determination	6
Second QP Determination	6
Third QP Determination	7
Identify Eligible Clinicians Participating in Advanced APMs	7
Advanced APM Entities with a Participation List	7
Advanced APM Entities with an Affiliated Practitioner List	7
Identify Attribution Eligible Beneficiaries	8
Illustration of Attribution Eligibility Criteria	9
Models with Alternative Attribution-Eligible Criteria	10
Identify Beneficiaries Attributed to Advanced APM Entities	10
Calculate Payment Amount Threshold Scores	11
Calculate Patient Count Threshold Scores	14

[Last Updated: 10/15/2019](#)



Determine QP and Partial QP Status for Eligible Clinicians in an APM Entity.....	14
Determine QP Status and Partial QP Status for Individual Eligible Clinicians.....	15
Participation in Multiple Advanced APMs.....	15
All-Payer Combination Option Overview.....	16
Version History Table.....	16

Overview

This methodology fact sheet describes the process and methodology that the Centers for Medicare & Medicaid Services (CMS) will use to identify eligible clinicians who, through their participation in Medicare Advanced Alternative Payment Models (APMs), are Qualifying APM Participants (QPs) for the 2019 Performance Period. These clinicians will be eligible to receive the 5 percent APM Incentive Payment. This fact sheet is only applicable to the Medicare only QP determination. Information on the All-Payer Combination Option is available at: <https://qpp.cms.gov/apms/all-payer-advanced-apms>.

Predictive QP Analysis

One of the Quality Payment Program's goals is to be clear about your QP or Partial QP status. We said we would look at your claims history and give you, as an eligible clinician participating in an Advanced APM, our best estimate about your QP or Partial QP status. For the 2019 Predictive QP analysis, we took steps to determine if you, from your participation in one of the following [Advanced APMs](#), are predicted to be a QP for the 2019 performance year and are likely to be eligible for the 5 percent APM Incentive Payment in the 2021 payment year.

These calculations are predictive in nature, meaning participation in 2018 is a prediction of your QP status in performance year 2019, if you participate in at least one of these Advanced APMs in performance year 2019:

- Comprehensive Care for Joint Replacement (CJR) Model (Track 1 – CEHRT)
- Comprehensive ESRD Care (CEC) Model - Two-Sided Risk
- Comprehensive Primary Care Plus (CPC+)
- Next Generation Accountable Care Organization (ACO) Model
- Medicare Accountable Care Organization (ACO) Track 1+ Model
- Medicare Shared Savings Program - Track 2
- Medicare Shared Savings Program - Track 3
- Maryland All-Payer Model (Care Redesign Program)*

*Participation in the Maryland All-Payer Model (Care Redesign Program) in 2018 will be used in the 2019 Predictive QP analysis for 2019 the Maryland Total Cost of Care Model (Maryland Primary Care Program) and Maryland Total Cost of Care Model (Care Redesign Program).

For this analysis, we use administrative claims with dates of service between January 1, 2018 and August 31, 2018 that were processed between January 1, 2018 and November 29, 2018. Actual QP determinations will use claims data from the relevant performance year as of three points in time, or "snapshot" dates: March 31, June 30, and August 31.

CMS did not make predictions for the Oncology Care Model (OCM)—Two-Sided Risk Arrangement as there were no OCM practices participating in this arrangement at the time.

Likewise, CMS did not make predictions for the Bundled Payments for Care Improvement Advanced Model (BPCI Advanced), as the participation list was not available in time for the predictive analysis. Additionally, CMS did not make predictions for the Vermont Medicare ACO Initiative because during the 2018 performance year they participated in an Advanced APM and

[Last Updated: 10/15/2019](#)

a MIPS APM under a version of the Next Generation ACO Model. The Vermont All-payer ACO Model was not considered an Advanced APM until January 2019.

Next, we will review the steps CMS will take to determine QPs and Partial QPs in 2019. Except where noted, these are also the steps we took to estimate QPs and partial QPs during our 2019 predictive analysis. As noted above, the 2019 predictive analysis was based on administrative claims with dates of service between January 1, 2018 and August 31, 2018 that were processed between January 1, 2018 and November 29, 2018. Actual QP determinations will use claims data from the relevant performance year at three “snapshot” dates: March 31, June 30, and August 31, 2019.

Predictive QP status does not guarantee that an eligible clinician will ultimately be determined to be a QP or Partial QP.

Determination of QPs and Partial QPs

We will take the following steps to determine QPs and Partial QPs. Please note each step is outlined in more detail in the subsequent sections.

- **Identify eligible clinicians participating in Advanced APMs.** Obtain lists of eligible clinicians participating in Advanced APMs.
- **Identify attribution-eligible beneficiaries.** Using Medicare Parts A and B administrative claims data and Medicare beneficiary enrollment information identify attribution-eligible beneficiaries.
- **Identify beneficiaries attributed to Advanced APM Entities.** Obtain lists of beneficiaries attributed to Advanced APM Entities.
- **Calculate payment amount Threshold Scores.** Calculate the payment amount Threshold Score at the APM Entity level.
- **Calculate patient count Threshold Scores.** Calculate the patient count Threshold Score at the APM Entity level.
- **Determine QP status.** Determine whether the eligible clinicians in an APM Entity achieve QP status, based on either the payment amount or patient count method. (CMS will apply the more advantageous QP Status to the eligible clinicians in the APM Entity.)
- **Determine QP and Partial QP status for certain individual eligible clinicians.** Calculate Threshold Scores based on the payment amount and patient count methods for eligible clinicians who are assessed individually. Eligible clinicians are assessed individually only when the Advanced APM includes eligible clinicians only on an Affiliated Practitioner List, or when the eligible clinicians participate in multiple Advanced APMs and do not achieve QP Status at the APM Entity level during the first two QP determinations. This step will only occur after the Final QP determination for a calendar year.
- **Other Payer Advanced APMs QP status.** If an eligible clinician does not meet the threshold levels of participation to become a Qualifying APM Participant (QP) and earn the incentive payment based only on participation in Advanced APMs with Medicare, starting in the 2019

[Last Updated: 10/15/2019](#)

performance year, they can also count their participation in Other Payer Advanced APMs to potentially become a QP for the year. Other Payer Advanced APMs include certain payment arrangements with payers other than Medicare Fee-For-Service (FFS), such as Medicaid, Medicare Health Plans (Medicare Advantage), and commercial payers. Additional information may be found in the [All-Payer Combination Option & Other Payer Advanced Alternative Payment Models Frequently Asked Questions](#).

QP Performance Period

The QP Performance Period is the period during which CMS will assess eligible clinicians' participation in Advanced APMs to determine if they will be QPs for the corresponding payment year. The QP Performance Period runs from January 1 through August 31 of the calendar year that is two years prior to the payment year.

QP Determinations During the QP Performance Period

During a given QP Performance Period, CMS will make QP determinations using each Advanced APM Entity's Participation List as of three points in time, or "snapshot" dates: March 31, June 30, and August 31. For each of the three QP determination dates, CMS will use the APM Entity's Medicare administrative claims data for dates of service from January 1 of the same calendar year through the snapshot date to calculate the APM Entity's Threshold Scores. CMS will allow for 90 days of claims run-out before calculating the Threshold Scores, so the QP determinations will be made approximately four months after the end of each QP determination period. The three QP determinations are the following:

- **First QP determination.** The first QP determination during the QP Performance Period will be made for all eligible clinicians that are identified as being participants in Advanced APMs as of the first snapshot date of March 31. If the APM Entity meets or exceeds the QP threshold based on the APM Entity's data from January 1 through March 31, then all eligible clinicians in the Advanced APM Entity will be QPs unless the Advanced APM Entity's participation in the Advanced APM is voluntarily or involuntarily terminated prior to the end of the QP Performance Period.¹
- **Second QP determination.** If the Advanced APM Entity did not meet the QP threshold under the initial QP determination, or if the Advanced APM Entity includes eligible clinicians who were not part of the Advanced APM Entity at the initial QP determination, CMS will make a second QP determination that will include all eligible clinicians associated with an Advanced APM Entity at the initial QP determination plus any additional eligible clinicians who are on the Participation List as of the second snapshot date of June 30.

If the Advanced APM Entity meets the QP threshold based on the APM Entity's data from January 1 through June 30, then all eligible clinicians in the Advanced APM Entity will be QPs, unless the Advanced APM Entity's participation in the Advanced APM is voluntarily or involuntarily terminated prior to the end of the QP Performance Period. If the Advanced APM Entity does not meet the QP threshold at the second QP determination but did meet the QP threshold at the initial determination, CMS will not revise the QP status of the eligible clinicians

¹ Eligible clinicians may also be denied QP status for program integrity violations.



who were previously determined to be QPs. If an Advanced APM Entity meets the threshold in both the first and second determinations, but some eligible clinicians no longer remain on the Participation List for the second determination, those eligible clinicians will still be considered QPs for that QP Performance Period.

- **Third QP determination.** CMS will follow the same process used for the second QP determination for the final QP determination of the QP Performance Period, which will include all eligible clinicians associated with an Advanced APM Entity at the second QP determination plus any additional eligible clinicians who are on the Participation List as of August 31.

For an overview of the interactions between the Medicare Shared Savings Program (SSP) and the Quality Payment Program (QPP) during the 2019 performance period, please review the [2019 Medicare Shared Savings Program and Quality Payment Program Interactions Guide](#).

Identify Eligible Clinicians Participating in Advanced APMs

CMS will identify eligible clinicians participating in Advanced APMs using (1) an APM Entity's Participation List and/or (2) an Affiliated Practitioner List. These lists will identify eligible clinicians participating in each Advanced APM Entity using a unique combination of Taxpayer Identification Number (TIN) and National Provider Identifier (NPI). The process that CMS will use to determine QP status will differ depending on whether a Participation List and/or an Affiliated Practitioner List is available for the Advanced APM Entity.

- **Advanced APM Entities with a Participation List.** For Advanced APM Entities with a Participation List, such as the Comprehensive Primary Care Plus (CPC+) Model, the Comprehensive ESRD Care (CEC) Model, the Medicare Shared Savings Program – Tracks 2 and 3, and the Next Generation Accountable Care Organization (ACO) model, CMS will use the Participation List to define the Advanced APM Entity, regardless of whether there is also an Affiliated Practitioner List or other list of eligible clinicians associated with the Advanced APM Entity. CMS will assess the eligible clinicians on the Participation List collectively at the APM Entity level for purposes of QP determination.
- **Advanced APM Entities with an Affiliated Practitioner List.** For Advanced APM Entities with an Affiliated Practitioner List but no Participation List, such as the Comprehensive Care for Joint Replacement (CJR) Model, CMS will use the Affiliated Practitioner List to identify eligible clinicians for purposes of QP determinations, and CMS will assess the QP status of those eligible clinicians individually rather than together as an APM Entity.

Some APM Entities participating in Advanced APMs—such as those participating in certain episode-based payment models—may use either a Participation List or an Affiliated Practitioner List. In this case, CMS will identify eligible clinicians for QP determinations using the APM Entity's Participation List (making determinations at the APM Entity level), when available. If the APM Entity does not identify eligible clinicians on a Participation List, CMS will use the APM Entity's Affiliated Practitioner List (making determinations at the individual eligible clinician level).

[Last Updated: 10/15/2019](#)



Each APM program team at CMS is responsible for the management of Participation Lists and Affiliated Practitioner Lists. For purposes of QP determinations, CMS will use the most recent lists available on CMS-maintained systems at the time of the QP determinations. CMS will then identify eligible clinicians in the APM Entity for purposes of QP determinations if an eligible clinician's APM participant identifier is present on a Participation List of an APM Entity on one of the snapshot dates during the QP Performance Period.² This ensures that the list is limited to eligible clinicians who have not terminated their participation in an APM on or before a given snapshot date.

Identify Attribution-Eligible Beneficiaries

CMS will identify beneficiaries as attribution-eligible to an Advanced APM Entity if during the QP determination period the beneficiary:

1. Is not enrolled in Medicare Advantage or a Medicare cost plan;
2. Does not have Medicare as a secondary payer;
3. Is enrolled in both Medicare Parts A and B for the entire QP determination period;
4. Is at least 18 years of age on January 1 of the QP Performance Period;
5. Is a United States resident;³
6. Has a minimum of one claim for evaluation and management services furnished by an eligible clinician or group of eligible clinicians within an APM Entity during the QP determination period.⁴ Healthcare Common Procedure Coding System codes 99201–99499, G0402, G0438, G0439⁵, G0463⁶, G0466, G0467, G0468, G0469, G0470 G0511, and G0512, indicate evaluation and management services.

² Next Generation ACOs also have an opportunity to designate Preferred Providers. However, Preferred Providers are not eligible to be assessed as QPs as part of the Next Generation ACO APM Entity. For further information on Next Generation ACO Model Preferred Providers, please refer to: <https://innovation.cms.gov/Files/x/nextgenacofaq.pdf>

³ A beneficiary is considered to be a resident of the United States if the state code in the Medicare beneficiary enrollment file is a US state or territory code.

⁴ To better align the attribution eligibility criteria with each APM's attribution methodology, CMS may modify the attribution basis to use other criteria in addition to, or instead of, the criteria based on evaluation and management services. We modify the attribution eligibility criteria if attributed beneficiaries would not be a subset of the attribution-eligible population because the Advanced APM does not use evaluation and management services as a criterion for identifying attributed beneficiaries.

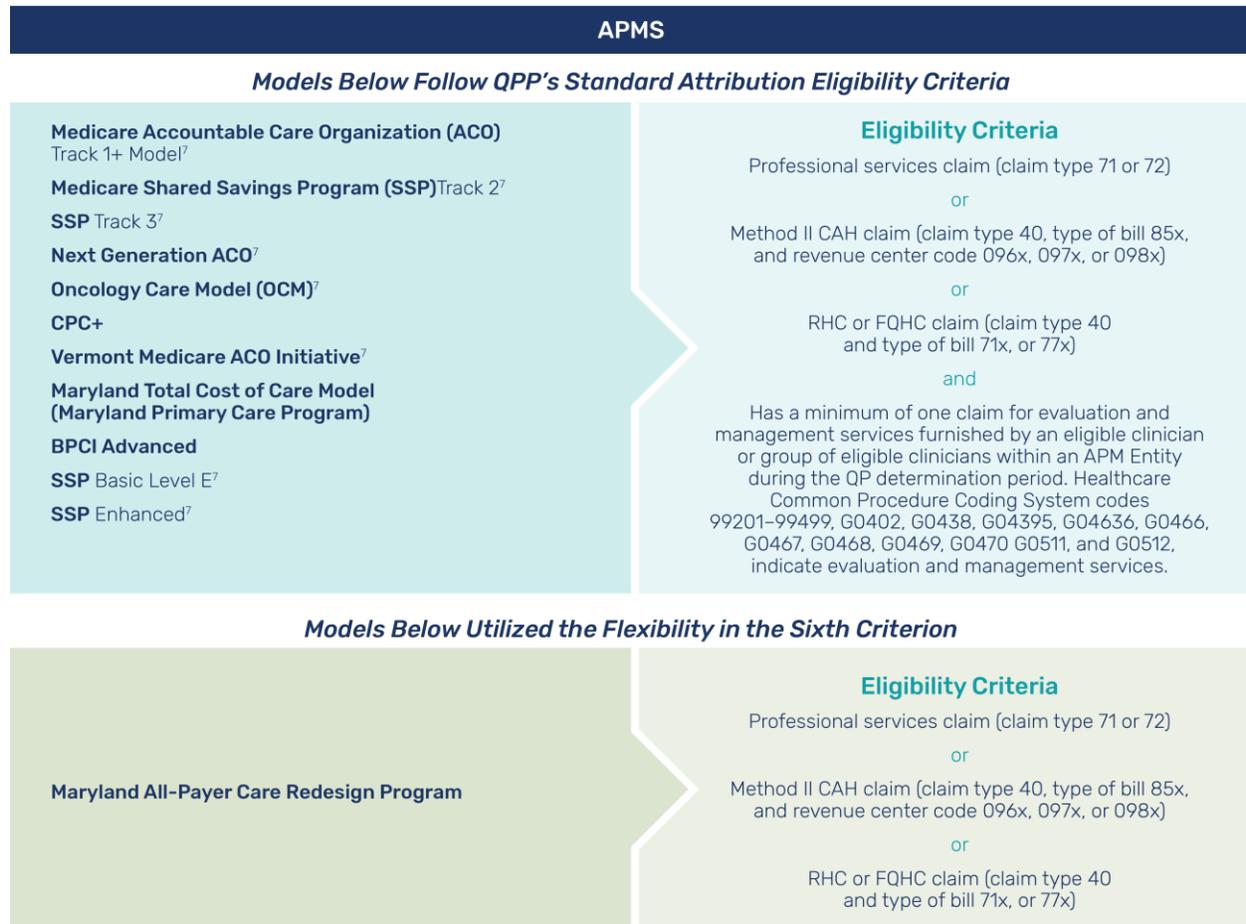
⁵ See <https://www.cms.gov/Regulations-and-Guidance/Guidance/Manuals/downloads/clm104c12.pdf>.

⁶ See <https://www.cms.gov/Outreach-and-Education/Medicare-Learning-Network-MLN/MLNMattersArticles/downloads/MM8572.pdf> (page 3).

[Last Updated: 10/15/2019](#)

Illustration of Attribution Eligibility Criteria

Please visit the model webpage, innovation.cms.gov, for up to date information about participation, including alternative attribution-eligible beneficiary criteria.



To ensure the attribution eligibility definition appropriate for each APM's attribution methodology, CMS may apply exceptions to the evaluation and management requirement for attribution-eligible beneficiaries and develop an alternative attribution-eligible definition for specific APMs.

Note: The standard definition of an attribution-eligible beneficiary would exclude certain attributed beneficiaries who do not necessarily receive any evaluation and management services from eligible clinicians who are participants in certain Alternative Payment Models. Because attributed beneficiaries are not a subset of the standard definition of the attribution-

⁷ For SSP and the Next Generation ACO Model, codes G0466, G0467, G0468, G0469, G0470, G0511, and G0512 are also included.

[Last Updated: 10/15/2019](#)

eligible beneficiary population, an alternative definition of an attribution-eligible beneficiary for purposes of the Quality Payment Program is appropriate.

Models with Alternative Attribution-Eligible Criteria

The Models with Alternative Attribution-Eligible Criteria are:

- [Comprehensive ESRD Care Model](#)
- [Bundled Payments for Care Improvement Advanced Model](#)
- [Comprehensive Care for Joint Replacement Model](#)
- [Maryland Total Cost of Care Model: Care Redesign Program](#)

Identify Beneficiaries Attributed to Advanced APM Entities

CMS will obtain lists of attributed beneficiaries from CMS-maintained systems and will use the latest attribution lists available at the time of each QP determination. Similar to the approach for identifying eligible clinicians participating in Advanced APMs, once a beneficiary is present on the attribution list of an APM Entity on one of the snapshot dates during the QP Performance Period—March 31, June 30, or August 31—the beneficiary will be included as an attributed beneficiary for that and subsequent QP determinations during the QP Performance Period.

For the 2019 predictive QP analysis, CMS used the most recent attribution lists available.

Each Advanced APM generates the list of beneficiaries attributed to an APM Entity based on the APM's respective attribution rules. Further information on the APM-specific attribution methodologies is available on the [QPP website](#). Beneficiaries may be attributed to more than one APM Entity. For purposes of QP determinations, CMS will include beneficiaries attributed to multiple APM Entities on the list of attributed beneficiaries for each Advanced APM Entity to which the beneficiary is attributed.

To ensure consistency of the beneficiary population in the numerator and denominator of the payment amount and patient count Threshold Score calculations, CMS will compare each APM Entity's attribution-eligible beneficiaries to the list of attributed beneficiaries extracted from CMS's systems. If a beneficiary appears on the attributed beneficiaries list, but not on the attribution-eligible beneficiaries list, CMS will not include that beneficiary in the QP determination.

$$\frac{\text{\# of attributed beneficiaries given Part B professional services}}{\text{\# of attribution-eligible beneficiaries given Part B professional services}} = \text{Threshold Score \%}$$

Calculate Payment Amount Threshold Scores

For the payment amount method, CMS will calculate a Threshold Score for all eligible clinicians as follows:

Claims methodology and timeframe. CMS will use professional claims (claim type codes 71 and 72) and a subset of outpatient claims (claim type 40) with at least 90 days of claims run-out after the end of the QP determination period to calculate the denominator and numerator of the payment amount method.

Denominator for the payment amount method. CMS will calculate the denominator for the payment amount method as the aggregate of all Medicare Part B claims for covered professional services furnished by eligible clinicians in the Advanced APM Entity to attribution-eligible beneficiaries during the QP determination period (with dates of service from January 1 of the QP Performance Period through the relevant snapshot date). CMS will use the combinations of TINs and NPIs listed on the Advanced APM Entity's Participation List or Affiliated Practitioner List (as applicable) to capture all claims billed for covered professional services furnished to attributed beneficiaries through the Advanced APM Entity.

Numerator for the payment amount method. CMS will calculate the numerator of the Threshold Score as the aggregate of all payments for Medicare Part B covered professional services furnished by eligible clinicians in the Advanced APM Entity to attributed beneficiaries during the QP determination period (with dates of service from January 1 of the QP Performance Period through the relevant snapshot date). Similar to the method used in the denominator, CMS will use the combinations of TINs and NPIs for eligible clinicians listed on a Participation List or Affiliated Practitioner List to identify Medicare Part B claims for covered professional services furnished to attributed beneficiaries through the Advanced APM Entity.

Threshold Score for the payment amount method. CMS will calculate the payment amount Threshold Score for an Advanced APM Entity as a percentage by dividing the numerator value by the denominator value and multiplying by 100.

Payments through Method II Critical Access Hospitals (CAHs). CMS will include covered professional services billed by CAHs billing under Method II (Method II CAHs) in the payment amount numerator and denominator.

Treatment of payment adjustments. Part B covered professional services under the Medicare Physician Fee Schedule (PFS) are currently subject to several statutory provisions geared toward improving quality and efficiency in service delivery. Eligible professionals were subject to payment adjustments under the Medicare Electronic Health Record (EHR) Incentive Program, Physician Quality Reporting System (PQRS), and the Value-Based Payment Modifier through calendar year 2018. Beginning with calendar year 2019, the MIPS payment adjustment will replace the three payment adjustments. These payment adjustments directly adjust the

Threshold score based on the payment amount method

$$\frac{\text{\$ for Part B professional services to attributed beneficiaries}}{\text{\$ for Part B professional services to attribution-eligible beneficiaries}} = \text{Threshold Score \%}$$



payment amount that eligible professionals receive under the PFS or that MIPS eligible clinicians receive under Part B, as applicable, during the relevant payment year.

When determining QP and Partial QP status in 2019, CMS will exclude the Merit-Based Incentive Payment System (MIPS) payment adjustments when calculating payment amounts for covered professional services for the numerator and denominator of the QP Payment Amount Threshold Score.

Treatment of services paid on a basis other than Fee-For-Service (FFS). CMS will include certain payments made on a basis other than FFS in the numerator and denominator prior to calculating the payment amount Threshold Scores. Some Advanced APMs may use incentives and financial arrangements other than, or in addition to, traditional fee-for-service payments. For purposes of the QP payment amount Threshold Score calculations, CMS classifies such payments in three categories: financial risk payments, supplemental service payments, and cash flow mechanisms.

A. Financial Risk Payments

Financial risk payments are non-claims-based payments based on performance within an APM when an APM Entity assumes responsibility for the cost of a beneficiary's care. For example, the shared savings payments made to ACOs in the Shared Savings Program are financial risk payments. CMS will not include financial risk payments when calculating payment amounts for covered professional services in the numerator and denominator of the Threshold Score under the QP payment amount approach.

B. Supplemental Service Payments

Supplemental service payments are Medicare Part B payments for longitudinal management of a beneficiary's health or for services that are within the scope of medical and other health services under Medicare Part B that are not separately reimbursed through the PFS. CMS will use the TIN and NPI from the APM Entity Participation Lists and the beneficiary identifiers from the attributed beneficiaries list to link these payments to the appropriate Advanced APM Entity.

CMS then will add these payments to the numerator and the denominator of the QP payment amount Threshold Score calculation.

CMS will determine whether supplemental service payments made in lieu of covered professional services were paid under the PFS. More information about supplemental service payments and the list of supplemental service payments that would be included in the numerator and denominator of the QP payment amount Threshold Score calculation is posted at qpp.cms.gov in the [Resource Library](#).

Supplemental Payments Paid on a Fee-For-Service Basis

Overview: Certain supplemental service payments and statutory payment adjustments must be included in the base payment amount for the purpose of calculating the five percent APM Incentive Payment. This section of requirements describes each of the relevant payments or adjustments paid on a FFS basis.

Supplemental Payment	Included/Excluded
Monthly Enhanced Oncology Services (MEOS)	Included
Value Modifier	Excluded
Physician Quality Reporting System	Excluded
EHR Meaningful Use (MU) program	Excluded
Next Generation ACO population-based payment (PBP) fee-for-service reductions	CMS will use the payment amount that would have been made for Part B covered professional services if the cash flow mechanism had not been in place

Supplemental Payments for Services Paid other than Fee-For-Service

Overview: When calculating the APM Incentive Payment we include supplemental service payments that are not paid through Medicare claims processing system, but are instead made to APM Entities for providing care to attributed beneficiaries in an Alternative Payment Model.

Supplemental Payment	Model
Care Management Fee (CMF) Payments	CPC+
Comprehensive Primary Care Payments (CPCP)	CPC+

C. Cash Flow Mechanisms

Cash flow mechanisms involve changes in the method of payment for services furnished by providers and suppliers participating in an APM Entity. Cash flow mechanisms do not change the overall amount of payments. Rather, they change cash flow by providing a different method of payment for services. For expenditures affected by cash flow mechanisms, CMS will calculate the estimated aggregate payment amount for Part B covered professional services using the payment amount that would have been made for those services if the cash flow mechanism had not been in place.

[Last Updated: 10/15/2019](#)

Calculate Patient Count Threshold Scores

CMS will use a patient count method in parallel with the payment amount method when making the QP status determinations. CMS will calculate the patient count Threshold Score for all eligible clinicians in the Advanced APM Entity as follows:

Counting unique beneficiaries. CMS will count any beneficiary for whom eligible clinicians within an Advanced APM Entity received payments for Part B covered professional services (including professional services furnished at a Method II CAHs), Rural Health Clinics (RHCs), or Federally Qualified Health Centers (FQHCs), using all available administrative claims information generated during the QP determination period. CMS will count a given beneficiary in the numerator and denominator for multiple Advanced APM Entities, but will count a beneficiary no more than once in the numerator and denominator for any given APM Entity.

Denominator for the patient count method. The denominator of the Threshold Score under the QP patient count method will be the number of attribution-eligible beneficiaries associated with the Advanced APM Entity during the QP determination period. CMS will count attribution-eligible beneficiaries once per APM Entity for the denominator.

Numerator for the patient count method. The numerator of the Threshold Score for the QP patient count method will be the number of unique beneficiaries who were attributed to the Advanced APM Entity during the QP determination period. CMS will count an attributed beneficiary once per APM Entity for the numerator.

Threshold Score for the patient count method. CMS will calculate the patient count Threshold Score for eligible clinicians in an Advanced APM Entity as a percentage by dividing the numerator value by the denominator value and multiplying by 100.

Determine QP Status and Partial QP Status for Eligible Clinicians in an APM Entity

If the Threshold Score calculated during a QP determination period for the APM Entity based on the payment amount or patient count method meets or exceeds the relevant QP threshold for the payment amount or patient count method, CMS will consider all eligible clinicians in the APM Entity to be QPs or Partial QPs (as applicable) for that performance year.

Threshold score based on the patient count method

$$\frac{\text{\# of attributed beneficiaries given Part B professional services}}{\text{\# of attribution-eligible beneficiaries given Part B professional services}} = \text{Threshold Score \%}$$

Determine QP and Partial QP Status for Individual Eligible Clinicians

CMS generally will make QP determinations at the APM Entity level so that all of the eligible clinicians on the Participation List for an APM Entity will be assessed together as a group. There are, however, two exceptions to the group-level determination process. First, if an individual eligible clinician participates in more than one Advanced APM Entity and none of the eligible clinician's Advanced APM Entities achieve QP Status during any of the QP determination periods, then CMS will assess the performance of the eligible clinician individually after the third QP determination period is completed. Second, in cases where there is no Participation List for an Advanced APM Entity, but there is an Affiliated Practitioner List, CMS will assess eligible clinicians included on the Affiliated Practitioner List individually for each QP determination period.

To assess individual eligible clinicians for QP or Partial QP status, CMS will use claims data for services furnished by the eligible clinician (as identified by NPI) through all of the eligible clinician's Advanced APM Entities during the QP Performance Period. Under the payment amount approach, CMS will compute the eligible clinician's Threshold Score by (1) summing the eligible clinician's payments for all services furnished to beneficiaries that were attributed to the eligible clinician's Advanced APM Entities, (2) dividing that sum by the eligible clinician's payments for all services furnished to beneficiaries who were attribution-eligible for one or more of the eligible clinician's Advanced APM Entities, and (3) multiplying the result by 100. The patient count approach will be analogous, with each beneficiary counted only once in the numerator and denominator even if the eligible clinician treated that beneficiary through more than one Advanced APM Entity during the QP Performance Period.

Participation in Multiple Advanced APMs

Although QP status generally is determined at the APM Entity level, an eligible clinician who participates in multiple Advanced APMs but does not become a QP based on the QP determinations made at the APM Entity level for any of the Advanced APM Entities in which they participate will be assessed at the individual clinician level. Eligible clinicians in multiple Advanced APMs are assessed individually only when the clinician does not achieve QP status at the APM Entity level for any of their APM Entities during the first two QP determinations, and this assessment will only occur after the final QP determination for a QP Performance Period.

For the 2019 predictive analysis, CMS only examined QP status at the APM Entity level, with the exception of CJR. Since hospitals are the participants in CJR rather than groups of clinicians, we assessed clinicians who are listed on a clinician financial arrangement list as individuals.

Therefore, CMS did not calculate predictive QP assessments for eligible clinicians in multiple Advanced APM Entities, which includes clinicians in other payer APMs that meet the qualifications as an Advanced APM under the All-Payer Combination Option.

All-Payer Combination Option Overview

The Advanced APM path under the Quality Payment Program provides two ways for eligible clinicians to become QPs: the Medicare Option, which takes into account the clinician's participation solely in Medicare Advanced APMs, and the All-Payer Combination Option. New in 2019, the All-Payer Combination Option takes into account the clinician's participation in Advanced APMs both with Medicare and other payers. The Other Payer Advanced APMs are payment arrangements that meet certain criteria within Medicaid, Medicare Health Plans (including Medicare Advantage plans), payers in CMS Multi-Payer Models, and other commercial payers.

An eligible clinician's QP status is determined on the basis of two thresholds for applicable Advanced APM participation, one for patient count and one for payment amounts, described later in this document. Beginning in 2019, eligible clinicians who do not meet either threshold under the Medicare Option, but who still meet a minimum threshold under the Medicare Option, may request a QP determination under the All-Payer Combination Option.

This document describes only the process for determining QPs and Partial QPs under the Medicare Option. If you'd like to learn more about the All-Payer Combination Option, please review the [All-Payer Advanced APM Option](#) web page and the [All-Payer Combination Option & Other Payer Advanced Alternative Payment Models Frequently Asked Questions](#).

Version History Table

Date	Change Description
10/15/2019	Reorganized the document and added a table of contents.
9/30/2019	<ul style="list-style-type: none">Added additional Healthcare Common Procedure Coding System codes on page 6.Updated graphic on page 7 to include the BPCI Advanced, SSP Basic Level E, and SSP Enhanced Models. Also updated the eligibility criteria in the graphic for the models that follow QPP's standard attribution eligibility criteria.Added footnote on page 7 to clarify the codes included for the SSP and the Next Generation ACO Models.
6/7/2019	Original version

[Last Updated: 10/15/2019](#)