

## Introduction

The Health Care Payment Learning and Action Network's (LAN) goal is to bring together private payers, provider partners, consumer groups, individual consumers, and other stakeholders to accelerate the transition to alternative models (APMs).

To measure the nation's progress, the LAN launched the National APM Data Collection Effort in 2016. This work health plan prepare their data in order to submit their response to the online survey. The APM Measurement Effort reports APM adoption according to the Refreshed APM Framework, which was revised in January 2017, and by line of business aggregated with other plan responses.

[Refreshed APM Framework Overview](#)

## Contents

**This workbook is intended for internal use by Measurement Effort participants. To submit APM data to the LAN online Qualtrics survey.**

Tab 1 <b>Introduction</b>	Introducing the workbook and providing important instructions
Tab 2 <b>General Information</b>	Background description about health plan data submission
Tab 3 <b>Payment Model Selection</b>	Questions to identify which payment models were in effect in 2016
Tab 4 <b>Commercial</b>	Metrics to report commercial dollars flowing through APMs
Tab 5 <b>Medicare Advantage (MA)</b>	Metrics to report Medicare Advantage dollars flowing through APMs
Tab 6 <b>Medicaid</b>	Metrics to report Medicaid dollars flowing through APMs (for health plans serving the Medicaid sector or state agency health care coverage for state Medicaid enrollees)
Tab 7 <b>Cross-Checking</b>	Questions to identify whether data entries in Tabs 4-6 need correction

Tab 8 **Informational Questions**

Informational questions

Tab 9 **Definitions**

Defines key terms

If you have any questions, please view the Frequently Asked Questions (<https://hcp-lan.org/workproducts/2021-Measurement-FAQ.pdf>) or email Andrea Caballero at [acaballero@catalyze.org](mailto:acaballero@catalyze.org)  
Last updated: **April 30, 2021**

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General Information	
Questions	
Provide contact name, email and phone for the respondent.	Name
	Email
	Phone
	Organization Name
Please select the lines of business in which your organization operated in 2021. (Select all that apply)	Commercial
	MA
	Medicaid
What is the total number of members covered by the payer by line of business? Please list other	Commercial
	MA
	Medicaid
assumptions, qualifications, considerations, or limitations related to the data submission.	
How many hours did it take your organization to complete this survey by line of business? Please report your response in hours.	Comm
	MA
	Medicaid
My organization (health plan) or agency (state Medicaid agency) agrees to be publicly recognized as a data contributor to the annual measurement effort and the reported APM results. Only the name of the organization will be shared with the LAN and organization responses will remain deidentified.	Yes
	No



# Payment M

Questions	Responses		
What payment models were in effect in CY 2021? Please specify the line of business.	Comm	MA	Medicaid

# Model Selection

Cat 1: Legacy Payments
Cat 2A: Foundational spending to improve care
Cat 2C: FFS plus Pay for Performance
Cat 3A: Traditional Shared Savings
Cat 3A: Utilization-based Shared Savings
Cat 3B: FFS-based Shared Risk
Cat 3B: Procedure-based Bundled/Episode Payments
Cat 4A: Condition-specific Population-based Payments
Cat 4A: Condition-Specific Bundled/Episode Payments
Cat 4B: Population-based Payments that are NOT condition-specific
Cat 4B: Full or Percent of Premium Population-based Payment
Cat 4C: Integrated Finance and Delivery System Programs



## Commercial Metrics

Goal/Purpose = Track total dollars paid through legacy payments and alternative payment models (APMs) in calendar year (CY) 2021 or most recent 12 months, as specified.

The goal is NOT to gather information on a projection or estimation of where the plan would be if their contracts were in place the entire calendar year. Rather it is based on what the plan actually paid in claims for the specified time period.

### Methods

The metrics should report actual dollars paid through APMs CY 2021 or during the specified time period. For example, if a provider is paid \$120,000 for the entire year, but entered a shared savings contract with the plan on July 1, 2021, the payments the provider received from January 1, 2021 through June 31, 2021 (\$60,000) would be reported as fee-for-service and the payments the provider received from July 1, 2021 through December 31, 2021 (\$60,000) would be reported as shared savings, if the reporting period is for CY 2021. An acceptable approach is annualizing dollars paid in APMs based on a point in time, e.g., on a single day such as December 31, 2021, only if the APM contract existed for the full 12-month period. For example, a provider in a shared savings arrangement received \$300 (a combination of \$285 base payment plus \$15 in shared savings), which, if multiplied by 365 (annualized), would be reported as \$109,500 in shared savings CY 2021. An unacceptable approach is counting all of the dollars paid to the provider as being in APMs for the entire year, regardless of when the contract was executed (e.g. considering the first example, counting \$120,000 in shared savings even though the contract was only in place for half of the reporting year). NOTE: this method is much more vulnerable to variation from actual spending depending on the representativeness of the time period annualized.

Plans should report the total dollars paid, which includes the base payment plus any incentive, such as fee-for-service with a bonus for performance (P4P), fee-for-service and savings that were shared with providers, etc.

To the extent payment to a provider includes multiple APMs, the plans should put the dollars in the dominant APM, meaning the most advanced method. For example, if a provider has a shared savings contract with a health plan and the provider is also eligible for performance bonuses for meeting quality measures (P4P), the health plan would report the FFS claims, shared savings payments (if any), and the P4P dollars in the shared savings subcategory (Category 3).

Plans only need to report dollars for the payment models identified in Tab 3 (Payment Model Selection). Accordingly, the online survey uses display logic to only display the payment models selected as "in effect" by the plan respondent.

## Metrics

Please note that the dollars paid through the various APMs (numerator) are actual dollars paid to providers CY 2021 or most recent 12 months unless another method, such as annualizing, is used. Numerators should not be calculated based on members attributed to APMs unless the provider is held responsible for all care (in network, out of network, inpatient, outpatient, behavioral health, pharmacy) the patient receives.

#	Numerator/Denominator	Dollar Value	Description of Metric	Metric Calculation
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1	Total dollars paid to providers (in and out of network) for commercial members in CY 2021 or most recent 12 months.	\$0.00	Denominator to inform the metrics below	NA
<b>Alternative Payment Model Framework - Category 1</b> (Metrics below apply to total dollars paid for commercial members. Metrics are NOT linked to quality)				
2	Total dollars paid to providers through legacy payments (including fee-for-service, diagnosis-related groups, or capitation without quality components) in CY 2021 or most recent 12 months.	\$0.00	Dollars under legacy payments (including Fee-for-Service, Diagnosis-Related Groups, or capitation without quality components): Percent of total dollars paid through legacy payments in CY 2021 or most recent 12 months.	#DIV/0!
<b>Alternative Payment Model Framework - Category 2</b> (Metrics below apply to total dollars paid for commercial members. Metrics are linked to quality).				
3	Dollars paid for foundational spending to improve care (linked to quality) in CY 2021 or most recent 12 months.	\$0.00	Foundational spending to improve care: Percent of dollars paid for foundational spending to improve care in CY 2021 or most recent 12 months.	#DIV/0!
4	Total dollars paid to providers through fee-for-service plus pay-for-performance payments (linked to quality) in CY 2021 or most recent 12 months.	\$0.00	Dollars in P4P programs: Percent of total dollars paid through FFS plus P4P (linked to quality) payments in CY 2021 or most recent 12 months.	#DIV/0!
5	Total dollars paid in Category 2 in CY 2021 or most recent 12 months.	\$0.00	Payment Reform - APMs built on FFS linked to quality: Percent of total dollars paid in Category 2.	#DIV/0!
<b>Alternative Payment Model Framework - Category 3</b> (Metrics below apply to total dollars paid for commercial members. Metrics are linked to quality)				

6	Total dollars paid to providers through traditional shared-savings (linked to quality) payments in CY 2021 or most recent 12 months.	\$0.00	Dollars in traditional shared-savings (linked to quality) programs: Percent of total dollars paid through traditional shared-savings payments in CY 2021 or most recent 12 months.	#DIV/0!
7	Total dollars paid to providers through utilization-based shared-savings (linked to quality) payments in CY 2021 or most recent 12 months.	\$0.00	Dollars in utilization-based shared-savings (linked to quality) programs: Percent of total dollars paid through utilization-based shared-savings payments in CY 2021 or most recent 12 months.	#DIV/0!
8	Total dollars paid to providers through fee-for-service-based shared-risk (linked to quality) payments in CY 2021 or most recent 12 months.	\$0.00	Dollars in FFS-based shared-risk programs: Percent of total dollars paid through FFS-based shared-risk (linked to quality) payments in CY 2021 or most recent 12 months.	#DIV/0!
9	Total dollars paid to providers through procedure-based bundled/episode payments (linked to quality) programs in CY 2021 or most recent 12 months.	\$0.00	Dollars in procedure-based bundled/episode payments (linked to quality) programs: Percent of total dollars paid through procedure-based bundled/episode payments in CY 2021 or most recent 12 months.	#DIV/0!
10	Total dollars paid in Category 3 in CY 2021 or most recent 12 months.	\$0.00	Payment Reform - APMs built on FFS architecture: Percent of total dollars paid in Category 3.	#DIV/0!

**Alternative Payment Model Framework - Category 4** (Metrics below apply to total dollars paid for commercial members. Metrics are linked to quality)

11	Total dollars paid to providers through condition-specific, population-based payments (linked to quality) in CY 2021 or most recent 12 months.	\$0.00	Dollars in condition-specific, population-based payments (linked to quality): Percent of total dollars paid through condition-specific population-based payments linked to quality in CY 2021 or most recent 12 months.	#DIV/0!
12	Total dollars paid to providers through population-based payments that are NOT condition-specific (linked to quality) in CY 2021 or most recent 12 months.	\$0.00	Population-based payments to providers that are not condition-specific and linked to quality: Percent of total dollars paid through population-based (linked to quality) payments that are not condition-specific in CY 2021 or most recent 12 months.	#DIV/0!
13	Total dollars paid to providers through condition-specific, bundled/episode payments (linked to quality) in CY 2021 or most recent 12 months.	\$0.00	Dollars in condition-specific bundled/episode payment programs (linked to quality): Percent of total dollars paid through condition-specific bundled/episode-based payments linked to quality in CY 2021 or most recent 12 months.	#DIV/0!
14	Total dollars paid to providers through full or percent of premium population-based payments (linked to quality) in CY 2021 or most recent 12 months.	\$0.00	Dollars in full or percent of premium population-based payment programs (linked to quality): Percent of total dollars paid through full or percent of premium population-based payments in CY 2021 or most recent 12 months.	#DIV/0!

15	Total dollars paid to providers through integrated finance and delivery system programs (linked to quality) in CY 2021 or most recent 12 months.	\$0.00	Dollars through integrated finance and delivery programs (linked to quality): Percent of total dollars paid through integrated finance and delivery programs in CY 2021 or most recent 12 months.	#DIV/0!
16	Total dollars paid in Category 4 in CY 2021 or most recent 12 months.	\$0.00	Payment Reform - Population-based APMs: Percent of total dollars paid in Category 4.	#DIV/0!
<b>Aggregated Metrics (Comparison between Category 1 and Categories 2-4)</b>				
17	Total dollars paid to providers through legacy payments in CY 2021 or most recent 12 months.	\$0.00	Legacy payments not linked to quality: Percent of total dollars paid based through legacy payments (including FFS without a quality component and DRGs).	#DIV/0!
18	Total dollars paid to providers through payment reforms in Categories 2-4 in CY 2021 or most recent 12 months.	\$0.00	Payment Reform Penetration - Dollars in Categories 2-4: Percent of total dollars paid through payment reforms in Categories 2-4 in CY 2021 or most recent 12 months.	#DIV/0!
19	Total dollars paid to providers through payment reforms in Categories 3 and 4 in CY 2021 or most recent 12 months.	\$0.00	Payment Reform Penetration - Dollars in Categories 3 and 4: Percent of total dollars paid through payment reforms in Categories 3 and 4 in CY 2021 or most recent 12 months.	#DIV/0!

DRAFT REVISED METRICS FOR APM FRAMEWORK  
3.9.16

#	Numerator	Numerator Value	Denominator	Denominator Value	Method for Calculating and Reporting the Metric	Metric	Metric Calculation	Please list any assumptions, qualifications, considerations, or other limitations of the data
<b>Aggregated Metrics</b> (Comparison between Category 1 and Categories 2-4)								
16	Total dollars paid to providers through <u>legacy payments</u> (including FFS without a quality component and DRGs) payments in CY 2015 or most recent 12 months.	Category 1, Q2, Cell C4	Total dollars paid to providers for commercial members in CY 2015 or most recent 12 months.	#NAME?	Roll-up metric showing the percentage of payments that are still based on legacy payments.	Legacy payments not linked to quality: Percent of total dollars paid based through legacy payments (including FFS without a quality component and DRGs).		
17	Total dollars paid to providers through payment reforms in Categories 2-4 in CY 2015 or most recent 12 months.	Category 2, Q5, cell C5 + Category 3, Q11, cell C8 + Category 4, Q16, cell C7	Total dollars paid to providers for commercial members in CY 2015 or most recent 12 months.	#NAME?	Roll-up metric based upon the distribution of payment reform models.	Payment Reform Penetration - Dollars in Categories 2-4: Percent of total dollars paid through payment reforms in Categories 2-4 in CY 2015 or most recent 12 months.		

DRAFT REVISED METRICS FOR APM FRAMEWORK  
3.9.16

18	Total dollars paid to providers through payment reforms in Categories 3 and 4 in CY 2015 or most recent 12 months.	Category 3, Q11, cell C8 + Category 4, Q16, cell C7	Total dollars paid to providers for commercial members in CY 2015 or most recent 12 months.	#NAME?	Roll-up metric based upon the distribution of payment reform models.	Payment Reform Penetration - Dollars in Categories 3 and 4: Percent of total dollars paid through payment reforms in Categories 3 and 4 in CY 2015 or most recent 12 months.		
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## Medicare Advantage Metrics

Goal/Purpose = Track total dollars paid through legacy payments and alternative payment models (APMs) in calendar year (CY) 2021 or most recent 12 months, as specified.

The goal is NOT to gather information on a projection or estimation of where the plan would be if their contracts were in place the entire calendar year. Rather it is based on what the plan actually paid in claims for the specified time period.

### Methods

The metrics should report actual dollars paid through APMs CY 2021 or during the specified time period. For example, if a provider is paid \$120,000 for the entire year, but entered a shared savings contract with the plan on July 1, 2021, the payments the provider received from January 1, 2021 through June 31, 2021 (\$60,000) would be reported as fee-for-service and the payments the provider received from July 1, 2021 through December 31, 2021 (\$60,000) would be reported as shared savings, if the reporting period is for CY 2021. An acceptable approach is annualizing dollars paid in APMs based on a point in time, e.g., on a single day such as December 31, 2021, only if the APM contract existed for the full 12-month period. For example, a provider in a shared savings arrangement received \$300 (a combination of \$285 base payment plus \$15 in shared savings), which, if multiplied by 365 (annualized), would be reported as \$109,500 in shared savings CY 2021. An unacceptable approach is counting all of the dollars paid to the provider as being in APMs for the entire year, regardless of when the contract was executed (e.g. considering the first example, counting \$120,000 in shared savings even though the contract was only in place for half of the reporting year). NOTE: this method is much more vulnerable to variation from actual spending depending on the representativeness of the time period annualized.

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Plans only need to report dollars for the payment models identified in Tab 3 (Payment Model Selection). Accordingly, the online survey uses display logic to only display the payment models selected as "in effect" by the plan respondent.

## Metrics

Please note that the dollars paid through the various APMs (numerator) are actual dollars paid to providers CY 2021 or most recent 12 months unless another method, such as annualizing, is used. Numerators should not be calculated based on members attributed to APMs unless the provider is held responsible for all care (in network, out of network, inpatient, outpatient, behavioral health, pharmacy) the patient receives.

#	Numerator/Denominator	Dollar Value	Description of Metric	Metric Calculation
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1	Total dollars paid to providers (in and out of network) for Medicare Advantage members in CY 2021 or most recent 12 months.	\$0.00	Denominator to inform the metrics below	NA
<b>Alternative Payment Model Framework - Category 1 (Metrics below apply to total dollars paid for MA members. Metrics are NOT linked to quality)</b>				
2	Total dollars paid to providers through legacy payments (including fee-for-service, diagnosis-related groups, or capitation without quality components) in CY 2021 or most recent 12 months.	\$0.00	Dollars under legacy payments (including Fee-for-Service, Diagnosis-Related Groups, or capitation without quality components): Percent of total dollars paid through legacy payments in CY 2021 or most recent 12 months.	#DIV/0!
<b>Alternative Payment Model Framework - Category 2 (Metrics below apply to total dollars paid for MA members. Metrics are linked to quality).</b>				
3	Dollars paid for foundational spending to improve care (linked to quality) in CY 2021 or most recent 12 months.	\$0.00	Foundational spending to improve care: Percent of dollars paid for foundational spending to improve care in CY 2021 or most recent 12 months.	#DIV/0!
4	Total dollars paid to providers through fee-for-service plus pay-for-performance payments (linked to quality) in CY 2021 or most recent 12 months.	\$0.00	Dollars in P4P programs: Percent of total dollars paid through FFS plus P4P (linked to quality) payments in CY 2021 or most recent 12 months.	#DIV/0!
5	Total dollars paid in Category 2 in CY 2021 or most recent 12 months.	\$0.00	Payment Reform - APMs built on FFS linked to quality: Percent of total dollars paid in Category 2.	#DIV/0!
<b>Alternative Payment Model Framework - Category 3 (Metrics below apply to total dollars paid for MA members. Metrics are linked to quality)</b>				

6	Total dollars paid to providers through traditional shared-savings (linked to quality) payments in CY 2021 or most recent 12 months.	\$0.00	Dollars in traditional shared-savings (linked to quality) programs: Percent of total dollars paid through traditional shared-savings payments in CY 2021 or most recent 12 months.	#DIV/0!
7	Total dollars paid to providers through utilization-based shared-savings (linked to quality) payments in CY 2021 or most recent 12 months.	\$0.00	Dollars in utilization-based shared-savings (linked to quality) programs: Percent of total dollars paid through utilization-based shared-savings payments in CY 2021 or most recent 12 months.	#DIV/0!
8	Total dollars paid to providers through fee-for-service-based shared-risk (linked to quality) payments in CY 2021 or most recent 12 months.	\$0.00	Dollars in FFS-based shared-risk programs: Percent of total dollars paid through FFS-based shared-risk (linked to quality) payments in CY 2021 or most recent 12 months.	#DIV/0!
9	Total dollars paid to providers through procedure-based bundled/episode payments (linked to quality) programs in CY 2021 or most recent 12 months.	\$0.00	Dollars in procedure-based bundled/episode payments (linked to quality) programs: Percent of total dollars paid through procedure-based bundled/episode payments in CY 2021 or most recent 12 months.	#DIV/0!
10	Total dollars paid in Category 3 in CY 2021 or most recent 12 months.	\$0.00	Payment Reform - APMs built on FFS architecture: Percent of total dollars paid in Category 3.	#DIV/0!

**Alternative Payment Model Framework - Category 4 (Metrics below apply to total dollars paid for MA members. Metrics are linked to quality)**

11	Total dollars paid to providers through condition-specific, population-based payments (linked to quality) in CY 2021 or most recent 12 months.		\$0.00	Dollars in condition-specific, population-based payments (linked to quality): Percent of total dollars paid through condition-specific population-based payments linked to quality in CY 2021 or most recent 12 months.	#DIV/0!
12	Total dollars paid to providers through condition-specific, bundled/episode payments (linked to quality) in CY 2021 or most recent 12 months.		\$0.00	Dollars in condition-specific bundled/episode payment programs (linked to quality): Percent of total dollars paid through condition-specific bundled/episode-based payments linked to quality in CY 2021 or most recent 12 months.	#DIV/0!
13	Total dollars paid to providers through population-based payments that are NOT condition-specific (linked to quality) in CY 2021 or most recent 12 months.		\$0.00	Population-based payments to providers that are not condition-specific and linked to quality: Percent of total dollars paid through population-based (linked to quality) payments that are not condition-specific in CY 2021 or most recent 12 months.	#DIV/0!
14	Total dollars paid to providers through full or percent of premium population-based payments (linked to quality) in CY 2021 or most recent 12 months.		\$0.00	Dollars in full or percent of premium population-based payment programs (linked to quality): Percent of total dollars paid through full or percent of premium population-based payments in CY 2021 or most recent 12 months.	#DIV/0!

15	Total dollars paid to providers through integrated finance and delivery system programs (linked to quality) in CY 2021 or most recent 12 months.	\$0.00	Dollars through integrated finance and delivery programs (linked to quality): Percent of total dollars paid through integrated finance and delivery programs in CY 2021 or most recent 12 months.	#DIV/0!
16	Total dollars paid in Category 4 in CY 2021 or most recent 12 months.	\$0.00	Payment Reform - Population-based APMs: Percent of total dollars paid in Category 4.	#DIV/0!
<b>Aggregated Metrics (Comparison between Category 1 and Categories 2-4)</b>				
17	Total dollars paid to providers through legacy payments in CY 2021 or most recent 12 months.	\$0.00	Legacy payments not linked to quality: Percent of total dollars paid based through legacy payments (including FFS without a quality component and DRGs).	#DIV/0!
18	Total dollars paid to providers through payment reforms in Categories 2-4 in CY 2021 or most recent 12 months.	\$0.00	Payment Reform Penetration - Dollars in Categories 2-4: Percent of total dollars paid through payment reforms in Categories 2-4 in CY 2021 or most recent 12 months.	#DIV/0!
19	Total dollars paid to providers through payment reforms in Categories 3 and 4 in CY 2021 or most recent 12 months.	\$0.00	Payment Reform Penetration - Dollars in Categories 3 and 4: Percent of total dollars paid through payment reforms in Categories 3 and 4 in CY 2021 or most recent 12 months.	#DIV/0!

## Medicaid Metrics

Goal/Purpose = Track total dollars paid through legacy payments and alternative payment models (APMs) in calendar year (CY) 2021 or most recent 12 months, as specified.

The goal is NOT to gather information on a projection or estimation of where the plan would be if their contracts were in place the entire calendar year. Rather it is based on what the plan or state agency actually paid in claims for the specified time period.

### Methods

The metrics should report actual dollars paid through APMs CY 2021 or during the specified time period. For example, if a provider is paid \$120,000 for the entire year, but entered a shared savings contract with the plan on July 1, 2021, the payments the provider received from January 1, 2021 through June 31, 2021 (\$60,000) would be reported as fee-for-service and the payments the provider received from July 1, 2021 through December 31, 2021 (\$60,000) would be reported as shared savings, if the reporting period is for CY 2021. An acceptable approach is annualizing dollars paid in APMs based on a point in time, e.g., on a single day such as December 31, 2021, only if the APM contract existed for the full 12-month period. For example, a provider in a shared savings arrangement received \$300 (a combination of \$285 base payment plus \$15 in shared savings), which, if multiplied by 365 (annualized), would be reported as \$109,500 in shared savings CY 2021. An unacceptable approach is counting all of the dollars paid to the provider as being in APMs for the entire year, regardless of when the contract was executed (e.g. considering the first example, counting \$120,000 in shared savings even though the contract was only in place for half of the reporting year). NOTE: this method is much more vulnerable to variation from actual spending depending on the representativeness of the time period annualized.

Plans should report the total dollars paid, which includes the base payment plus any incentive, such as fee-for-service with a bonus for performance (P4P), fee-for-service and savings that were shared with providers, etc.

To the extent payment to a provider includes multiple APMs, the plans should put the dollars in the dominant APM, meaning the most advanced method. For example, if a provider has a shared savings contract with a health plan and the provider is also eligible for performance bonuses for meeting quality measures (P4P), the health plan would report the FFS claims, shared savings payments (if any), and the P4P dollars in the shared savings subcategory (Category 3).

Plans only need to report dollars for the payment models identified in Tab 3 (Payment Model Selection). Accordingly, the online survey uses display logic to only display the payment models selected as "in effect" by the plan respondent.

## Metrics

Please note that the dollars paid through the various APMs (numerator) are actual dollars paid to providers CY 2021 or most recent 12 months unless another method, such as annualizing, is used. Numerators should not be calculated based on beneficiaries attributed to APMs unless the provider is held responsible for all care (in network, out of network, inpatient, outpatient, behavioral health, pharmacy) the patient receives.

#	Numerator/Denominator	Dollar Value	Description of Metric	Metric Calculation
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REVISED DRAFT METRICS FOR APM FRAMEWORK  
3.9.16

1	Total dollars paid to providers (in and out of network) for Medicaid beneficiaries in CY 2021 or most recent 12 months.	\$0.00	Denominator to inform the metrics below	NA
<b>Alternative Payment Model Framework - Category 1 (Metrics below apply to total dollars paid for Medicaid beneficiaries. Metrics are NOT linked to quality)</b>				
2	Total dollars paid to providers through legacy payments (including fee-for-service, diagnosis-related groups, or capitation without quality components) in CY 2021 or most recent 12 months.	\$0.00	Dollars under legacy payments (including Fee-for-Service, Diagnosis-Related Groups, or capitation without quality components): Percent of total dollars paid through legacy payments in CY 2021 or most recent 12 months.	#DIV/0!
<b>Alternative Payment Model Framework - Category 2 (Metrics below apply to total dollars paid for Medicaid beneficiaries. Metrics are linked to quality).</b>				
3	Dollars paid for foundational spending to improve care (linked to quality) in CY 2021 or most recent 12 months.	\$0.00	Foundational spending to improve care: Percent of dollars paid for foundational spending to improve care in CY 2021 or most recent 12 months.	#DIV/0!
4	Total dollars paid to providers through fee-for-service plus pay-for-performance payments (linked to quality) in CY 2021 or most recent 12 months.	\$0.00	Dollars in P4P programs: Percent of total dollars paid through FFS plus P4P (linked to quality) payments in CY 2021 or most recent 12 months.	#DIV/0!
5	Total dollars paid in Category 2 in CY 2021 or most recent 12 months.	\$0.00	Payment Reform - APMs built on FFS linked to quality: Percent of total dollars paid in Category 2.	#DIV/0!
<b>Alternative Payment Model Framework - Category 3 (Metrics below apply to total dollars paid for Medicaid beneficiaries. Metrics are linked to quality)</b>				

REVISED DRAFT METRICS FOR APM FRAMEWORK  
3.9.16

6	Total dollars paid to providers through traditional shared-savings (linked to quality) payments in CY 2021 or most recent 12 months.	\$0.00	Dollars in traditional shared-savings (linked to quality) programs: Percent of total dollars paid through traditional shared-savings payments in CY 2021 or most recent 12 months.	#DIV/0!
7	Total dollars paid to providers through utilization-based shared-savings (linked to quality) payments in CY 2021 or most recent 12 months.	\$0.00	Dollars in utilization-based shared-savings (linked to quality) programs: Percent of total dollars paid through utilization-based shared-savings payments in CY 2021 or most recent 12 months.	#DIV/0!
8	Total dollars paid to providers through fee-for-service-based shared-risk (linked to quality) payments in CY 2021 or most recent 12 months.	\$0.00	Dollars in FFS-based shared-risk programs: Percent of total dollars paid through FFS-based shared-risk (linked to quality) payments in CY 2021 or most recent 12 months.	#DIV/0!
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10	Total dollars paid in Category 3 in CY 2021 or most recent 12 months.	\$0.00	Payment Reform - APMs built on FFS architecture: Percent of total dollars paid in Category 3.	#DIV/0!

**Alternative Payment Model Framework - Category 4 (Metrics below apply to total dollars paid for Medicaid beneficiaries. Metrics are linked to quality)**

REVISED DRAFT METRICS FOR APM FRAMEWORK  
3.9.16

11	Total dollars paid to providers through condition-specific, population-based payments (linked to quality) in CY 2021 or most recent 12 months.		\$0.00	Dollars in condition-specific, population-based payments (linked to quality): Percent of total dollars paid through condition-specific population-based payments linked to quality in CY 2021 or most recent 12 months.	#DIV/0!
12	Total dollars paid to providers through condition-specific, bundled/episode payments (linked to quality) in CY 2021 or most recent 12 months.		\$0.00	Dollars in condition-specific bundled/episode payment programs (linked to quality): Percent of total dollars paid through condition-specific bundled/episode-based payments linked to quality in CY 2021 or most recent 12 months.	#DIV/0!
13	Total dollars paid to providers through population-based payments that are NOT condition-specific (linked to quality) in CY 2021 or most recent 12 months.		\$0.00	Population-based payments to providers that are not condition-specific and linked to quality: Percent of total dollars paid through population-based (linked to quality) payments that are not condition-specific in CY 2021 or most recent 12 months.	#DIV/0!
14	Total dollars paid to providers through full or percent of premium population-based payments (linked to quality) in CY 2021 or most recent 12 months.		\$0.00	Dollars in full or percent of premium population-based payment programs (linked to quality): Percent of total dollars paid through full or percent of premium population-based payments in CY 2021 or most recent 12 months.	#DIV/0!

REVISED DRAFT METRICS FOR APM FRAMEWORK  
3.9.16

15	Total dollars paid to providers through integrated finance and delivery system programs (linked to quality) in CY 2021 or most recent 12 months.	\$0.00	Dollars through integrated finance and delivery programs (linked to quality): Percent of total dollars paid through integrated finance and delivery programs in CY 2021 or most recent 12 months.	#DIV/0!
16	Total dollars paid in Category 4 in CY 2021 or most recent 12 months.	\$0.00	Payment Reform - Population-based APMs: Percent of total dollars paid in Category 4.	#DIV/0!
<b>Aggregated Metrics (Comparison between Category 1 and Categories 2-4)</b>				
17	Total dollars paid to providers through legacy payments in CY 2021 or most recent 12 months.	\$0.00	Legacy payments not linked to quality: Percent of total dollars paid based through legacy payments (including FFS without a quality component and DRGs).	#DIV/0!
18	Total dollars paid to providers through payment reforms in Categories 2-4 in CY 2021 or most recent 12 months.	\$0.00	Payment Reform Penetration - Dollars in Categories 2-4: Percent of total dollars paid through payment reforms in Categories 2-4 in CY 2021 or most recent 12 months.	#DIV/0!
19	Total dollars paid to providers through payment reforms in Categories 3 and 4 in CY 2021 or most recent 12 months.	\$0.00	Payment Reform Penetration - Dollars in Categories 3 and 4: Percent of total dollars paid through payment reforms in Categories 3 and 4 in CY 2021 or most recent 12 months.	#DIV/0!

## Cross-Checking

Please take a moment to review your data entry.

The sum of the dollars listed for each payment model (the numerators) should account for exactly denominator). If the sum of the numerators does not equal the denominator, the LAN Measureme are double counted.

Line of Business	Sum of Numerators	Denominator	Review: Is the c
Commercial		0	0 Yes or No
Medicare Advantage		0	0 Yes or No
Medicaid		0	0 Yes or No

Common issues for why the sum of the numerators is not equal to the denominator:

**If the sum of the numerators is greater than the denominator:**

Double counting of APM dollars: When a provider arrangement includes more than one type of pa should be categorized today in the most advanced or "dominant" APM.

**If the sum of the numerators is less than the denominator:**

Not accounting for the underlying fee-for-service payments: Dollars categorized as an APM Catego classified as APMs should include the underlying fee-for-service payments in addition to any incent

If you are able to resolve the issue, please edit your responses. If you have questions on how to call [acaballero@catalyze.org](mailto:acaballero@catalyze.org).



100% of the total dollars paid to providers in 2019 (the  
ment Team will email you to identify where dollars are missing or



**denominator equal to the sum of the numerators?**



yment method, all dollars flowing through that arrangement

ries 2 and 3 rely on a fee-for-service architecture. Payments  
tives, bonuses, or savings shared with the provider.

tegorize dollars, please contact Andréa Caballero at

## Informational Questions

The following questions ask about the current and future state of payment reform from the health plan's perspective.

For the purposes of this survey, health plan refers to any type of health insurance company, third party administrator, or health care purchaser paying for health care provisions on behalf of a population (e.g. state Medicaid agency).

Questions	Responses
From health plan's perspective, what do you think will be the trend in APMs over the next 24 months?.	APM activity will increase
	APM activity will stay the same
	APM activity will decrease
	Not sure
[To those who answered APM activity will increase] Which APM subcategory do you think will increase the most in activity over the next 24 months?	Traditional shared savings, utilization-based shared savings (3A)
	Fee-for-service-based shared risk, procedure-based bundled/episode payments (3B)
	Condition-specific population-based payments, condition-specific bundled/episode payments (4A)
	Full or percent of premium population-based payments, population-based payments that are not condition-specific (4B)
	Integrated finance and delivery system payments(4C)
[To those who answered APM activity will decrease] Which APM subcategory do you think will decrease the most in activity over the next 24 months?	Traditional shared savings, utilization-based shared savings (3A)
	Fee-for-service-based shared risk, procedure-based bundled/episode payments (3B)
	Condition-specific population-based payments, condition-specific bundled/episode payments (4A)
	Full or percent of premium population-based payments, population-based payments that are not condition-specific (4B)
	Integrated finance and delivery system payments(4C)
From health plan's perspective, what are the top barriers to APM	Provider interest/readiness
	Health plan interest/readiness

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2.17.16

Top barriers to APM adoption? (Select up to 3)		Purchaser interest/readiness
		Government influence
		Provider ability to operationalize
		Health plan ability to operationalize
		Interoperability
		Provider willingness to take on financial risk
		Market factors
		Other (please list)
From health plan's perspective, what are the top facilitators to APM adoption? (Select up to 3)		Provider interest/readiness
		Health plan interest/readiness
		Purchaser interest/readiness
		Government influence
		Provider ability to operationalize
		Health plan ability to operationalize
		Interoperability
		Provider willingness to take on financial risk
		Market factors
		Other (please list)
From health plan's perspective, please indicate to what extent you agree, disagree that APM adoption will result in each of the following outcomes:  Please respond to each statement listed.		Better quality care (strongly disagree, disagree, agree, strongly agree, not sure)
		More affordable care (strongly disagree, disagree, agree, strongly agree, not sure)
		Improved care coordination (strongly disagree, disagree, agree, strongly agree, not sure)
		More consolidation among health care providers (strongly disagree, disagree, agree, strongly agree, not sure)
		Higher unit prices for discrete services (strongly disagree, disagree, agree, strongly agree, not sure)
[For payers who operated in more than one LOB] Given that your organization operated in more than one line of business in 2021, do the answers provided to the informational questions vary according to line of business?	Yes	Please describe how the answers to the questions above vary by line of business.
	No	
		The strategy is/will mostly target small, independent primary care clinicians/practices.



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2.17.16

Does your organization have a strategy to contract with providers using population-based APMs (i.e., HCP LAN Category 4) over the next year? <b>Please check all responses that apply.</b>	<input type="checkbox"/>	The strategy is/will mostly target independent larger physician group practices.
	<input type="checkbox"/>	The strategy is will mostly target health systems and associated practices.
	<input type="checkbox"/>	The strategy is/will target a mix of provider types.
	<input type="checkbox"/>	No, my Plan does not have a strategy to contract with providers using population-based APMs.
	<input type="checkbox"/>	Other (Please describe)

Is your Plan leveraging value-based provider arrangements to incentivize providers to improve health equity through the following strategies? Check all responses that apply.	<input type="checkbox"/>	Collection of standardized race, ethnicity, and language data
	<input type="checkbox"/>	Collection of sexual orientation, gender, and identity data
	<input type="checkbox"/>	Collection of disability status
	<input type="checkbox"/>	Collection of veteran status
	<input type="checkbox"/>	Participation in implicit bias (or similar) training
	<input type="checkbox"/>	Complete staff competencies to serve diverse populations
	<input type="checkbox"/>	Reporting performance measures by race, ethnicity, and language
	<input type="checkbox"/>	Measurement of clinical outcome inequities among member groups
	<input type="checkbox"/>	Reduction of clinical outcome inequities among member groups
	<input type="checkbox"/>	Participation in quality improvement collaboratives
<input type="checkbox"/>	If other, please specify _____	

If incentives are included in your value-based provider arrangements to improve social determinants of health, what specific Social Determinants of Health (SDoH) or delivery strategies are intended to improve? Check all that apply.	<input type="checkbox"/>	Screening for socioeconomic barriers known to impact health or health outcomes
	<input type="checkbox"/>	Multidisciplinary team models (e.g. social worker, community health worker, medical staff, doulas, etc.)
	<input type="checkbox"/>	Referrals to community-based organizations to address socioeconomic barriers
	<input type="checkbox"/>	Verifications of interventions provided
	<input type="checkbox"/>	Care coordination for services that address socioeconomic barriers
	<input type="checkbox"/>	Food insecurity (e.g., offering resources for access to nutritious food)
	<input type="checkbox"/>	Safe transportation (e.g., incentives or partnerships in ride sharing programs)

DRAFT REVISED METRICS FOR APM FRAMEWORK  
2.17.16

		Housing insecurity (e.g., provider sponsored housing after a hospital discharge)
		Economic insecurity (e.g., connections to job placement or training services)
		Social isolation and loneliness (e.g., peer connection programs, group meetings, etc.)
		Other basic needs (e.g., providing clothing, diapers, or gift cards; helping with utilities or childcare; providing digital devices such as phones to access telehealth and thrive in new digital world, etc.)
		Expanding access to virtual and digital care
		If other, please specify _____
<p>The Health Care Payment and Learning Action Network (HCP-LAN) is interested in learning first-hand from health plans about primary care payment models, incentives to address health equity, and multi-payer collaboration in APM design and implementation. Is your organization willing to provide additional insights the LAN about these topics if contacted?</p>	Yes	
	No	

**Terms**

**Alternative Payment Model (APM)**

**Appropriate care measures**

**Category 1**

**Category 2**

**Category 3**

**Category 4**

**Commercial Market**

**Commercial members/  
Medicare Advantage  
members/  
Medicaid beneficiaries**

**Condition-specific  
bundled/episode payments**

**Conditions-specific  
population-based payment**

<b>CY 2021 or most recent 12 months</b>
<b>Diagnosis-related groups (DRGs)</b>
<b>Fee-for-service</b>
<b>Fee-For Service Based Shared risk</b>
<b>Foundational spending</b>
<b>Full or percent of premium population-based payments</b>
<b>Integrated finance and delivery system payments</b>
<b>Legacy payments</b>

**Linked to quality**

**Medicaid Market**

**Medicare Advantage Market**

**Pay-for-performance**

**Population-based payments  
that are NOT condition-  
specific**

**Procedure-based  
bundled/episode payment**

**Provider**

**Total dollars**

**Traditional shared savings**

**Utilization-based shared  
savings**

# Definitions

## Definitions

Health care payment methods that use financial incentives to promote or leverage greater value - including higher quality care at lower costs - for patients, purchasers, payers and providers. This definition is specific to this exercise. If you are interested in MACRA's definition, please reference MACRA for more details.

[Refreshed APM Framework White Paper](#)

[MACRA Website](#)

Appropriate care measures are metrics that are based on evidence based guidelines and comparative effective research. Such measures assess how well providers avoid unnecessarily costly, harmful, and unnecessary procedures. These measures also address patients' goals, prognoses, and needs; and they reflect the outcome of shared decision-making among patients, caregivers, and clinicians (e.g. Choosing Wisely measures). Some examples of appropriate care measures include, but are not limited to: unnecessary -readmissions, preventable admissions, unnecessary imaging, appropriate medication use.

Measures of appropriate care are required in order for a payment method to qualify as a Category 3 or 4 APM to ensure providers are incentivized to reduce/eliminate care that is wasteful and potentially harmful to patients. Appropriate care measures also ensure providers do not withhold necessary care

and are incentivized to provide necessary care. Fee-for-service with no link to quality. These payments utilize traditional FFS payments (i.e., payments made for units of service) that are adjusted to account for neither infrastructure investments, nor provider reporting of quality data, nor provider performance on cost and quality metrics. Additionally, it is important to note that diagnosis related groups (DRGs) that are not linked to quality and value are classified in Category 1.

Fee-for-service linked to quality. These payments utilize traditional FFS payments (i.e., payments made for units of service), but these payments are subsequently adjusted based on infrastructure investments to improve care or clinical services, whether providers report quality data, or how well providers perform on cost and quality metrics.



Alternative payment methods (APMs) built on fee-for-service architecture. These payments are based on FFS architecture, while providing mechanisms for effective management of a set of procedures, an episode of care, or all health services provided for individuals. In addition to taking quality considerations into account, payments are based on cost (and occasionally utilization) performance against a target, irrespective of how the financial or utilization benchmark is established, updated, or adjusted. Providers that who meet their quality, and cost or utilization targets are eligible to share in savings, and those who do not may be held financially accountable. Category 3 APMs must hold providers financially accountable for performance on appropriate care measures. See definition of “appropriate care measures” for a description and examples.

Population-based payment. These payments are structured in a manner that encourages providers to deliver well-coordinated, high quality, person-centered care within a defined scope of practice, a comprehensive collection of care or a highly integrated finance and delivery system. These models hold providers accountable for meeting quality and, increasingly, person-centered care goals for a population of patients or members. Payments are intended to cover a wide range of preventive health, health maintenance, and health improvement services, as well as acute and chronic care services. These payments will likely require care delivery systems to establish teams of health professionals to provide enhanced access and coordinated care. Category 4 APMs require accountability for appropriate care measures as a safeguard against incentives to limit necessary care.

For the purposes of this survey, the commercial market segment includes individual, small group, large group, fully insured, self-funded and exchange business. To the extent a health plan provides benefits for the Federal Employee Health Benefit (FEHB) program, state active employee programs, and/or an exchange, this business should be considered commercial and included in the survey. Responses to the survey will reflect dollars paid for medical, behavioral health, and pharmacy benefits (to the extent possible) in CY 2021 or the most recent 12-month period for which data is available. Spending for dental and vision services are excluded. See “General Information” tab in the Excel workbook for more information.

Health plan enrollees or plan participants. See Frequently Asked Questions for more information.

A single payment to providers and/or health care facilities for all services related to a specific condition (e.g. diabetes). The payment considers the quality, costs, and outcomes for a patient-centered course of care over a longer time period and across care settings. Providers assume financial risk for the cost of services for a particular condition, as well as costs associated with preventable complications. [APM Framework Category **4A**]

A per member per month (PMPM) payment to providers for inpatient and outpatient care that a patient population may receive for a particular condition in a given time period, such as a month or year, including inpatient care and facility fees. See Frequently Asked Questions for more information. [APM Framework Category 4A]

Calendar year 2021 or the most current 12-month period for which the health plan can report payment information. This is the 12 month reporting period for which the health plan should report all of its "actual" spend data - a retrospective "look back."

diagnoses and selected procedures to identify patients that are expected to have similar costs during a hospital stay - a form of case rate for a hospitalization. Each DRG is assigned a weight that reflects the relative cost of caring for patients in that category relative to other categories and is then

Providers receive a negotiated or payer-specified payment rate for every unit of service they deliver without regard to quality, outcomes or efficiency. [APM Framework Category **1**]

A payment arrangement that allows providers to share in a portion of any savings they generate as compared to a set target for spending, but also puts them at financial risk for any overspending. Shared risk provides both an upside and downside financial incentive for providers or provider entities to reduce unnecessary spending for a defined population of patients or an episode of care, and to meet quality targets. [APM Framework **3B**]

Includes but is not limited to payments to improve care delivery such as outreach and care coordination/management; after-hour availability; patient communication enhancements; health IT infrastructure use. May come in the form of care/case management fees, medical home payments, infrastructure payments, meaningful use payments and/or per-episode fees for specialists. [APM Framework Category **2A**]

A fixed dollar payment to providers for all the care that a patient population may receive in a given time period, such as a month or year, (e.g. inpatient, outpatient, specialists, out-of-network, etc.) with payment adjustments based on measured performance and patient risk. [APM Framework Category **4B**]

Payments in which the delivery system is integrated with the finance system and delivers comprehensive care. These integrated arrangements consist of either insurance companies that own provider networks, or delivery systems that offer their own insurance products, or payer and provider organizations that share a common governance structure, or payer and provider organizations that are engaged in mutually exclusive relationships. See Frequently Asked Questions for more information. [APM Framework Category **4C**]

Payments that utilize traditional payments and are not adjusted to account for infrastructure investments, provider reporting of quality data, or for provider performance on cost and quality metrics. This can include fee-for-service, diagnosis-related groups (DRGs) and per diems. [APM Framework Category **1**].

Payments that are set or adjusted based on evidence that providers meet quality standards or improve care or clinical services, including for providers who report quality data, or providers who meet a threshold on cost and quality metrics. The APM Framework does not specify which quality measures qualify for a payment method to be "linked to quality" in Category 2. In order to qualify as a Category 3 or 4 APM, the link to quality must include "appropriate care measures." See definition of "appropriate care measures" for a description and examples.

For the purposes of this survey, the Medicaid market segment includes both business with a state to provide health benefits to Medicaid eligible individuals and state-run programs themselves. Data submitted for this survey should exclude the following: health care spending for dual-eligible beneficiaries, health care spending for long-term services and supports (LTSS), spending for dental and vision services. Responses to the survey will reflect dollars paid for medical, behavioral health, and pharmacy benefits (to the extent possible) in CY 2021 or the most recent 12-month period for which data is available. See "General Information" tab in the Excel workbook for more information.

For the purposes of this survey, the Medicare Advantage market segment includes a type of Medicare health plan offered by a private company that contracts with Medicare to provide all Part A and Part B benefits. Medicare Advantage Plans include Health Maintenance Organizations, Preferred Provider Organizations, Private Fee-for-Service Plans, and Special Needs Plans. To the extent the Medicare Advantage plan has Part D or drug spending under its operations, it should include this information in its response. Responses to the survey will reflect dollars paid for Medicare Advantage beneficiaries' (including dual eligible beneficiaries) medical, behavioral health, and pharmacy benefits (to the extent possible) in CY 2021 or the most recent 12-month period for which data is available. Dental and vision services are excluded. See "General Information" tab in the Excel workbook for more information.

The use of incentives (usually financial) to providers to achieve improved performance by increasing the quality of care and/or reducing costs. Incentives are typically paid on top of a base payment, such as fee-for-service or population-based payment. In some cases, if providers do not meet quality of care targets, their base payment is adjusted downward the subsequent year. [APM Framework Categories **2C**].

A per member per month (PMPM) payment to providers for outpatient or professional services that a patient population may receive in a given time period, such as a month or year, not including inpatient care or facility fees. The services for which the payment provides coverage is predefined and could cover primary, acute and post-acute care that is not specific to any particular condition. [APM Framework Category **4B**]

Setting a single price for all services to providers and/or health care facilities for all services related to a specific procedure (e.g. hip replacement). The payment is designed to improve value and outcomes by using quality metrics for provider accountability. Providers assume financial risk for the cost of services for a particular procedure and related services, as well as costs associated with preventable complications. [APM Framework Categories **3B**].

For the purposes of this workbook, provider includes all providers for which there is health care spending. For the purposes of reporting APMs, this includes medical, behavioral, pharmacy, and DME spending to the greatest extent possible, and excludes dental and vision.

The total estimated in- and out-of-network health care spend (e.g. annual payment amount) made to providers in calendar year (CY) 2021 or most recent 12 months.

A payment arrangement that allows providers to share in a portion of any savings they generate as compared to a pre-established set target for spending, as long as they meet quality targets. Traditional shared savings provides an upside only financial incentive for providers or provider entities to reduce unnecessary spending for a defined population of patients or an episode of care, and to meet quality targets.

A payment arrangement that allows providers to share in a portion of any savings they generate due to meeting quality and utilization targets that produce savings (e.g. Medicare CPC+ Track 1 program). There are no financial targets in these arrangements; instead there are utilization targets that impact a significant portion of the total cost of care. Examples of utilization measures include, but are not limited to: emergency department utilization, inpatient admissions, and readmissions. Utilization-based shared savings provides an upside only financial incentive for providers or provider entities to reduce unnecessary care or utilization for a defined population of patients or an episode of care, and to meet quality targets.