



**Department
of Health**

Total Care for General Population (TCGP)

Value Based Payment Quality Measure Set
Measurement Year 2020



INTRODUCTION

The Measurement Year (MY) 2020 Total Care for General Population (TCGP) Quality Measure Set was created in collaboration with the Primary Care (Physical Health), Maternity Care, Behavioral Health/HARP, HIV/AIDS, and Children's Health Clinical Advisory Groups (CAGs), as well as the New York State (NYS) Value Based Payment (VBP) Workgroup. The goal of this measure set is to align with measures set forth in the Delivery System Reform Incentive Payment (DSRIP) Program, the Quality Assurance Reporting Requirements (QARR), and the Merit-based Incentive Payment System (MIPS), where applicable. The measure set is designed to encourage providers to meet high standards of patient-centered clinical care and coordination across multiple care settings.

MEASURE SELECTION AND FEASIBILITY

During the spring, summer, and fall of 2019, the Physical Health, Maternity Care, HIV/AIDS, Behavioral Health and Children's Health CAGs reconvened and made recommendations to the State on quality measures, data collection, data reporting, and support required for providers to be successful in a VBP environment.

Beginning in June of 2017, the State initiated regular meetings of the VBP Measure Support Task Force. The goal of the Task Force is to make recommendations to the State to support and inform the Annual Measure Review Cycle. Members of the Task Force include professionals from various Managed Care Organizations (MCOs), VBP Pilot Contractors, clinical Subject Matter Experts, and State Agencies, along with other professionals who have experience in quality measurement and health information technology. The Task Force provided feedback to DOH on quality measure feasibility, reporting, and calculation.

Upon receiving the CAGs and Task Force recommendations, and 2019 VBP Proposed Roadmap updates [see below]; the State defined a final list of measures to be included for MY2020. Measure domains were added to the TCGP measure set. As a result, some measures were removed, some measures were moved from Category 2 to Category 1, and additional measures were added to fill these domains and ensure adequate representation for all populations covered in a TCGP arrangement. For MY2020, 27 measures have been removed, 5 measures have been added, 14 measures changed domains, 6 measures changed categories, 1 changed measure steward and name, 14 measures remained unchanged; culminating in a total of 30 Category 1 measures in the 2020 TCGP Measure Set.

Proposed Roadmap Requirements for 2020 - Quality Measures

During the fall and winter of 2018/2019, the VBP Quality Measure Team completed a comprehensive analysis of quality measures being used in shared savings within approved VBP Contracts. Results revealed that most providers and plans have contracted around TCGP measures, while attributing all populations to the agreements. This has helped MCO's and providers successfully transition over 60% of expenditures into a Level 1 or higher VBP arrangement, surpassing NYS VBP Roadmap goal of 50%. To encourage a broader diversity of quality measures appropriate to member populations being served by an arrangement, the State recommends the following changes to the VBP Roadmap for 2020¹.

New York State Department of Health, Medicaid Redesign Team, A Path Toward Value Based Payment: Annual Update, September 2019. ([Link](#))

Managed Care Organizations (MCOs) (excluding MLTC) that execute a TCGP VBP arrangement must base shared savings and risk distribution on quality measures that include at least one, Category 1 P4P measure from each of the following domains:

- *Primary Care*
- *Mental Health*
- *Substance Use Disorder*
- *HIV/AIDS*
- *Maternity*
- *Children's*

TCGP VBP arrangements that exclude or carve out maternity, children, or HIV/AIDS are not required to include quality measures from the maternity, children, or HIV/AIDS quality measure set domains. TCGP arrangements that carve out Behavioral Health/HARP members are still required to include quality measures from the primary care, mental health, and substance use disorder quality measure domains, in addition to the maternity, children, and HIV/AIDS domains if these latter populations are included.

MEASURE CLASSIFICATION

In previous years, measures have been designated by the State as Category 1, 2, or 3 with associated recommendations for implementation and testing for future use in VBP Arrangements.

For MY2020 the TCGP Measure Set consists only of Category 1 measures. The following measure domains were added to the TCGP Measure Set for MY2020: Primary Care, Mental Health, Substance Use Disorder, HIV/AIDS, Maternity, and Children's. As a result, some measures were moved from Category 2 to Category 1 and additional measures were added to fill these domains and ensure adequate representation for all populations covered in a TCGP arrangement.

Categorizing and Prioritizing Quality Measures



CATEGORY 1

Approved quality measures that are deemed to be clinically relevant, reliable, valid, and feasible.



CATEGORY 2

Measures that are clinically relevant, valid, and reliable, but where the feasibility could be problematic. These measures were investigated during the 2017 & 2018 pilot programs.



CATEGORY 3

Measures that are insufficiently relevant, valid, reliable and/or feasible.

Category 1

Category 1 quality measures as identified by the CAGs and accepted and deemed reportable by the State are to be reported by VBP Contractors to the MCOs. These measures are also intended to be used to determine the amount of shared savings for which VBP contractors are eligible.²

² New York State Department of Health, Medicaid Redesign Team, A Path Toward Value Based Payment: Annual Update, September 2019. [\(Link\)](#)



For MY2020 the TCGP Measure Set consists only of P4P measures, as defined below.

- **P4P** measures are intended to be used in the determination of shared savings amounts for which VBP Contractors are eligible. In other words, these are the measures on which payments in VBP contracts may be based. Measures can be included in both the determination of the target budget and in the calculation of shared savings for VBP Contractors.

Not all Category 1 measures will be reportable for the measurement year, as reporting on some of these measures will be phased in over the next few years. Please refer to the *Value Based Payment Reporting Requirements Technical Specifications Manual* (MY2020) for details as to which measures must be reported for the measurement year. This manual will be updated annually each fall, in line with the release of the final VBP measure sets for the subsequent year.

MY2020 TCGP QUALITY MEASURE SET

The measures provided on the following pages are recommendations for MY2020. Note that measure classification is a State recommendation and implementation is to be determined between the MCO and VBP Contractor.

Measure sets and classifications are considered dynamic and will be reviewed annually. Updates will include measure additions, deletions, recategorizations, and/or reclassifications from P4R to P4P or vice versa, based on experience with measure implementation in the prior year. Please see [Appendix A](#) for a full list of these changes. During 2020, the CAGs and the VBP Workgroup will re-evaluate measures and provide recommendations for MY2021.

Note: Additional changes have been made to the names for some of the measures presented below to ensure alignment with the naming conventions used by the official measure steward. There have not been any changes to the measure specifications associated with these name changes.



Category 1

The table below displays the Category 1 MY2019 TCGP Quality Measure Set, arranged alphabetically, and includes measure title, measure steward, the National Quality Forum (NQF) number and/or other measure identifier (where applicable). The measure set is redlined to highlight changes made between MY2019 and MY2020. Additions are made in red text while deletions are in red text with a strikethrough.

TCGP Measures	Measure Steward	Measure Identifier	Classification
<u>2020 TCGP Primary Care Domain</u>			
You must choose at least 1 measure from the following domain to be included in the VBP Contract.			
Adherence to Mood Stabilizers for Individuals with Bipolar I Disorder	Centers for Medicare & Medicaid Services (CMS)	NQF 1880	P4P
Adolescent Preventive Care Measures—Assessment and Counseling on Sexual Activity, Tobacco Use, Alcohol and Drug Use, and Depression	NYS	-	P4R
Adolescent Well-Care Visits	National Committee for Quality Assurance (NCQA)	-	P4R
Annual Dental Visit	NCQA	NQF 1388	P4R
Antidepressant Medication Management - Effective Acute Phase Treatment & Effective Continuation Phase Treatment	NCQA	NQF 0105	P4P
Asthma Medication Ratio	NCQA	NQF 1800	P4P
Breast Cancer Screening	NCQA	NQF 2372	P4P
Cervical Cancer Screening	NCQA	NQF 0032	P4P



TCGP Measures	Measure Steward	Measure Identifier	Classification
Chlamydia Screening in Women	NCQA	NQF 0033	P4P
Colorectal Cancer Screening	NCQA	NQF 0034	P4P
Comprehensive Diabetes Care: Eye Exam (retinal) Performed	NCQA	NQF 0055	P4P
Comprehensive Diabetes Care: Hemoglobin A1c (HbA1c) Poor Control (>9.0%)	NCQA	NQF 0059	P4P
Comprehensive Diabetes Care: Medical Attention for Nephropathy	NCQA	NQF 0062	P4P
Controlling High Blood Pressure	NCQA	NQF 0018	P4P
Diabetes Screening for People with Schizophrenia or Bipolar Disorder Who Are Using Antipsychotic Medications	NCQA	NQF 1932	P4P
Follow-Up Care for Children Prescribed ADHD Medication	NCQA	NQF 0108	P4R
Initiation and Engagement of Alcohol and Other Drug Abuse or Dependence Treatment	NCQA	NQF 0004	P4P
Low Birth Weight [Live births weighing less than 2,500 grams (preterm v. full term)]	Agency for Healthcare Research and Quality (AHRQ)	NQF 0278 (lost endorsement)	P4R
Medication Management for People with Asthma	NCQA	NQF 1799	P4P



TCGP Measures	Measure Steward	Measure Identifier	Classification
Potentially Avoidable Complications (PAC) in Routine Sick Care or Chronic Care	Altarum Institute	-	P4R
Preventive Care and Screening: Body Mass Index (BMI) Screening and Follow-Up Plan	CMS	NQF 0421	P4R
Preventive Care and Screening: Influenza Immunization	AMA-PCPI	NQF-0041	P4R
Preventive Care and Screening: Screening for Clinical Depression and Follow-Up Plan	CMS	NQF 0418	P4R
Preventive Care and Screening: Tobacco Use: Screening and Cessation Intervention	AMA-PCPI	NQF-0028	P4R
Statin Therapy for Patients with Cardiovascular Disease	NCQA	-	P4R
Use of Pharmacotherapy for Alcohol Abuse or Dependence	NYS	-	P4R
Use of Spirometry Testing in the Assessment and Diagnosis of COPD	NCQA	NQF-0577	P4R
Weight Assessment and Counseling for Nutrition and Physical Activity for Children/Adolescents	NCQA	NQF-0024	P4P
2020 TCGP Mental Health Domain			
You must choose at least 1 measure from the following domain to be included in the VBP Contract.			
Adherence to Antipsychotic Medications for Individuals with Schizophrenia	CMS	NQF 1879	P4P
Depression Remission or Response for Adolescents and Adults	NCQA		P4P



TCGP Measures	Measure Steward	Measure Identifier	Classification
Follow-Up After Emergency Department Visit for Mental Illness	NCQA	NQF 2605	P4P
Follow-up After Hospitalization for Mental Illness	NCQA	NQF 0576	P4P
Potentially Preventable Mental Health Related Readmission Rate 30 Days	NYS		P4P

2020 TCGP Substance Use Domain
 You must choose at least 1 measure from the following domain to be included in the VBP Contract.

Follow-Up After High-Intensity Care for Substance Use Disorder	NCQA		P4P
Follow-Up After Emergency Department Visit for Alcohol and Other Drug Dependence	NCQA	NQF 2605	P4P
Initiation of Pharmacotherapy upon New Episode of Opioid Dependence	NYS		P4P
Pharmacotherapy for Opioid Use Disorder	NCQA	NQF 3175	P4P

Unless you are excluding or carving out HIV+ individuals, pregnant women, or children members in your TCGP arrangement, you must choose at least one Category 1 P4P measure from each of the applicable domains below*.

2020 TCGP HIV/AIDS Domain
 You must choose at least 1 measure from the following domain to be included in the VBP Contract.

Viral Load Suppression	HRSA	NQF 2082	P4P
------------------------	------	----------	-----



TCGP Measures	Measure Steward	Measure Identifier	Classification
2020 TCGP Maternity Domain			
You must choose at least 1 measure from the following domain to be included in the VBP Contract.			
Prenatal & Postpartum Care	NCQA	NQF 1517 <small>(lost endorsement)</small>	P4P
2020 TCGP Children’s Domain			
You must choose at least 1 measure from the following domain to be included in the VBP Contract.			
Asthma Admission Rate - PDI #14	AHRQ	NQF 0728	P4P
Childhood Immunization Status – Combination 3	NCQA	NQF 0038	P4P
Immunizations for Adolescents – Combination 2	NCQA	NQF 1407	P4P
Well-Child Visits in the Third, Fourth, Fifth, and Sixth Year of Life	NCQA	NQF 1516	P4P
Well-Child Visits in the First 15 Months of Life	NCQA	NQF 1392	P4P



Category 2

As a result of the changes made to the 2020 TCGP category 1 measures, some category 2 measures were moved from category 2 to category 1 to fill the added domains and ensure adequate representation for all populations covered in a TCGP arrangement. All other category 2 measures were removed from the 2020 TCGP Measure Set. The category 2 measures set below is redlined to highlight changes made between MY2019 and MY2020. Moved/changed measures are made in red text while deletions are made with a strikethrough.

TCGP Measures	Measure Steward	Measure Identifier
Asthma Action Plan	American Academy of Allergy, Asthma & Immunology (AAAAI)	-
Asthma: Assessment of Asthma Control— Ambulatory Care Setting	AAAAI	-
Asthma: Spirometry Evaluation	AAAAI	-
Continuing Engagement in Treatment (CET) Alcohol and Other Drug Dependence	NYS	-
Continuity of Care from Inpatient Detox to Lower Level of Care	NYS	-
Continuity of Care from Inpatient Rehabilitation for Alcohol and Other Drug Abuse or Dependence Treatment to Lower Level of Care	NYS	-
Depression Remission or Response for Adolescents and Adults*	TBD	-
Developmental Screening in the First Three Years of Life	Oregon Health & Science University	NQF 1448
Follow-Up After Emergency Department Visit for Alcohol and Other Drug Abuse or Dependence	NCQA	-
Follow-Up After Emergency Department Visit for Mental Illness	NCQA	NQF 2605
Home Management Plan of Care (HMPC) Document Given to Patient/Caregiver	The Joint Commission (TJC)	NQF 0338



TCGP Measures	Measure Steward	Measure Identifier
Initiation of Pharmacotherapy upon New Episode of Alcohol Abuse or Dependence	NYS	-
Maternal Depression Screening	NCQA	NQF 1401
Screening for Reduced Visual Acuity and Referral in Children	CMS	NQF 2721
Topical Fluoride for Children at Elevated Caries Risk, Dental Services	American Dental Association (ADA)	NQF 2528
Use of First-Line Psychosocial Care for Children and Adolescents on Antipsychotics	NCQA	NQF 2804
Pharmacotherapy for Opioid Use Disorder	NYS NCQA	NQF3175



Appendix A



The tables below identify the changes to the Category 1 and Category 2 measures for the MY2020 TCGP Quality Measure Set.

Category 1 Measure Changes from 2019 to 2020

Measure Name	Change	Rationale for Change
Adolescent Preventive Care Measures – Assessment and Counseling on Sexual Activity, Tobacco Use, Alcohol and Drug Use, and Depression	Removed	Align with VBP Roadmap changes
Adherence to Antipsychotic Medications for Individuals with Schizophrenia	Added	To provide adequate representation for all populations covered in a TCGP arrangement.
Adolescent Well-Care Visits	Removed	Align with VBP Roadmap changes
Annual Dental Visit	Removed	Align with VBP Roadmap changes
Asthma Admission Rate PDI #14	Moved Domain	To provide adequate representation for all populations covered in a TCGP arrangement.
Childhood Immunization Status – Combination 3	Moved Domain	To provide adequate representation for all populations covered in a TCGP arrangement.
Depression Remission or Response for Adolescents and Adults	Moved Domain & Category	To provide adequate representation for all populations covered in a TCGP arrangement.
Follow-Up After Emergency Department Visit for Alcohol and Other Drug Dependence	Moved Domain & Category	To provide adequate representation for all populations covered in a TCGP arrangement.



Measure Name	Change	Rationale for Change
Follow-Up After Emergency Department Visit for Mental Illness	Moved Domain & Category	To provide adequate representation for all populations covered in a TCGP arrangement.
Follow-Up After High-Intensity Care for Substance Use Disorder	Added	To provide adequate representation for all populations covered in a TCGP arrangement.
Follow-up After Hospitalization for Mental Illness	Added	To provide adequate representation for all populations covered in a TCGP arrangement.
Follow-Up Care for Children Prescribed ADHD Medication	Removed	Align with VBP Roadmap changes
Immunizations for Adolescents – Combination 2	Moved Domain	To provide adequate representation for all populations covered in a TCGP arrangement.
Initiation of Pharmacotherapy upon New Episode of Opioid Dependence	Moved Domain	To provide adequate representation for all populations covered in a TCGP arrangement.
Low Birth Weight [Live births weighing less than 2,500 grams (preterm v. full term)]	Removed	Align with VBP Roadmap changes
Potentially Avoidable Complications in Routine Sick Care or Chronic Care	Removed	Align with VBP Roadmap changes
Pharmacotherapy for Opioid Use Disorder	Added / Moved Domain, Category, Changed Measure Steward [previously: Use of Opioid Dependence Pharmacotherapy]	To provide adequate representation for all populations covered in a TCGP arrangement.
Potentially Preventable Mental Health Related Readmission Rate 30 Days	Added	To provide adequate representation for all populations covered in a TCGP arrangement.



Measure Name	Change	Rationale for Change
Prenatal and Postpartum Care	Moved Domain	To provide adequate representation for all populations covered in a TCGP arrangement.
Preventive Care and Screening: Body Mass Index (BMI) Screening and Follow-Up Plan	Removed	Align with VBP Roadmap changes
Preventive Care and Screening: Influenza Immunization	Removed	Align with VBP Roadmap changes
Preventive Care and Screening: Screening for Clinical Depression and Follow-Up Plan	Removed	Align with VBP Roadmap changes
Preventive Care and Screening: Tobacco Use: Screening and Cessation Intervention	Removed	Align with VBP Roadmap changes
Statin Therapy for Patients with Cardiovascular Disease	Removed	Align with VBP Roadmap changes
Use of Pharmacotherapy for Alcohol Abuse or Dependence	Removed	Align with VBP Roadmap changes
Use of Spirometry Testing in the Assessment and Diagnosis of COPD	Removed	Align with VBP Roadmap changes
Viral Load Suppression	Added	To provide adequate representation for all populations covered in a TCGP arrangement.
Weight Assessment and Counseling for Nutrition and Physical Activity for Children/Adolescents	Removed	Align with VBP Roadmap changes



Measure Name	Change	Rationale for Change
Well-Child Visits in the First 15 Months of Life	Moved Domain	To provide adequate representation for all populations covered in a TCGP arrangement.
Well-Child Visits in the Third, Fourth, Fifth, and Sixth Year of Life	Moved Domain	To provide adequate representation for all populations covered in a TCGP arrangement.



Category 2 Measure Changes from 2019 to 2020

Measure Name	Change	Rationale for Change
Asthma Action Plan	Removed	Align with VBP Roadmap changes
Asthma: Assessment of Asthma Control – Ambulatory Care Setting	Removed	Align with VBP Roadmap changes
Asthma: Spirometry Evaluation	Removed	Align with VBP Roadmap changes
Continuing Engagement in Treatment Alcohol and Other Drug Dependence	Removed	Align with VBP Roadmap changes
Continuity of Care from Inpatient Detox to Lower Level of Care	Removed	Align with VBP Roadmap changes
Continuity of Care from Inpatient Rehabilitation for Alcohol and Other Drug Abuse or Dependence Treatment to Lower Level of Care	Removed	Align with VBP Roadmap changes
Depression Remission or Response for Adolescents and Adults*	Moved Domain & Category	To provide adequate representation for all populations covered in a TCGP arrangement.
Developmental Screening in the First Three Years of Life	Removed	Align with VBP Roadmap changes
Follow-Up After Emergency Department Visit for Alcohol and Other Drug Abuse or Dependence	Moved Domain & Category	To provide adequate representation for all populations covered in a TCGP arrangement.
Follow-Up After Emergency Department Visit for Mental Illness	Moved Domain & Category	To provide adequate representation for all populations covered in a TCGP arrangement.



Measure Name	Change	Rationale for Change
Home Management Plan of Care (HMPC) Document Given to Patient/Caregiver	Removed	Align with VBP Roadmap changes
Initiation of Pharmacotherapy upon New Episode of Alcohol Abuse or Dependence	Removed	Align with VBP Roadmap changes
Maternal Depression Screening	Removed	Align with VBP Roadmap changes
Screening for Reduced Visual Acuity and Referral in Children	Removed	Align with VBP Roadmap changes
Topical Fluoride for Children at Elevated Caries Risk, Dental Services	Removed	Align with VBP Roadmap changes
Use of First-Line Psychosocial Care for Children and Adolescents on Antipsychotics	Removed	Align with VBP Roadmap changes
Use of Opioid Dependence Pharmacotherapy	Moved Domain, Category Change, Measure Steward Change, Name Change	Align with VBP Roadmap changes & to provide adequate representation for all populations covered in a TCGP arrangement.