# QUALITY MEASUREMENT FOR BEHAVIORAL HEALTH PROVIDERS

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#### INTRODUCTION

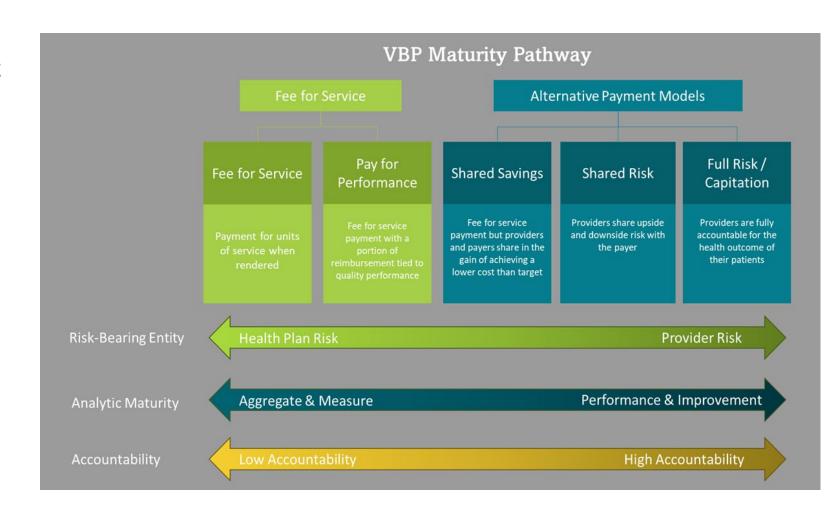
- >> Value-Based Purchasing (VBP) is an approach that ties payment to the quality and efficiency of healthcare services delivered.
- This resource serves as a comprehensive guide, offering a step-by-step process for the creation of an integrated and comprehensive quality strategy. The strategy's core components are thoroughly examined, encompassing population health outcomes and clinical process optimization, while also delving into the crucial aspect of identifying and addressing social needs to support a holistic approach to healthcare, combating rising costs, and improving outcomes. Additionally, it emphasizes the importance of measuring and benchmarking outcomes, alongside other quality improvement practices, to foster a culture of quality and value-based care (VBC). The resource further encourages the promotion of innovative initiatives and highlights the essential elements that underpin an effective integrated & comprehensive quality strategy. It also provides frameworks to guide the development of a datadriven quality strategy and guidance on identifying the behavioral health measures most pertinent to your organization's unique goals and needs.

#### UNDERSTAND THE PATHWAY TO ADVANCED PAYMENT MODELS

Providers entering the VBP arena have more power in vocalizing how they would like to participate, how they want to be incentivized, and what measures they want to drive.

This Value Based Payment (VBP)
Maturity Pathway is designed to give providers more responsibility to manage cost and improve quality in exchange for the prospect of greater financial rewards.

It is best to move along this pathway in steps forward with an understanding that each step will prepare you to assume more responsibility, accountability, and eventually, more financial risk.

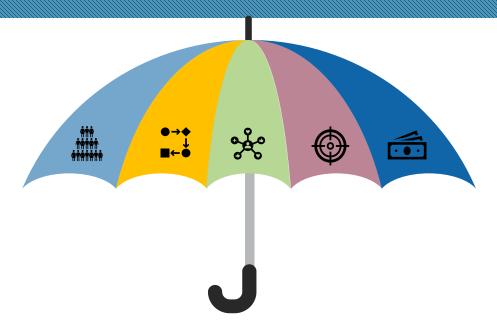


#### **QUALITY STRATEGY UMBRELLA**

## POPULATION HEALTH OUTCOMES



The use of a deliberate and defined quality improvement process focused on activities that a responsive to the needs of a community, population, or membership panel. This supports the organizational priorities along with other processes like state requirements and accreditation



#### **VALUE BASED CARE (VBC)**



Value-based care reimbursement strategies represent a shift from quantity of services delivered to quality of services delivered. Measuring and benchmarking outcomes along with other quality improvement practices enhance the culture of quality and the culture of VBC

### CLINICAL PROCESS OPTIMIZATION



A data-driven quality strategy leverages available data to empower leadership, teams, and providers with the ability to continuously analyze and address care gaps and inefficient workflows

#### **SOCIAL NEEDS**



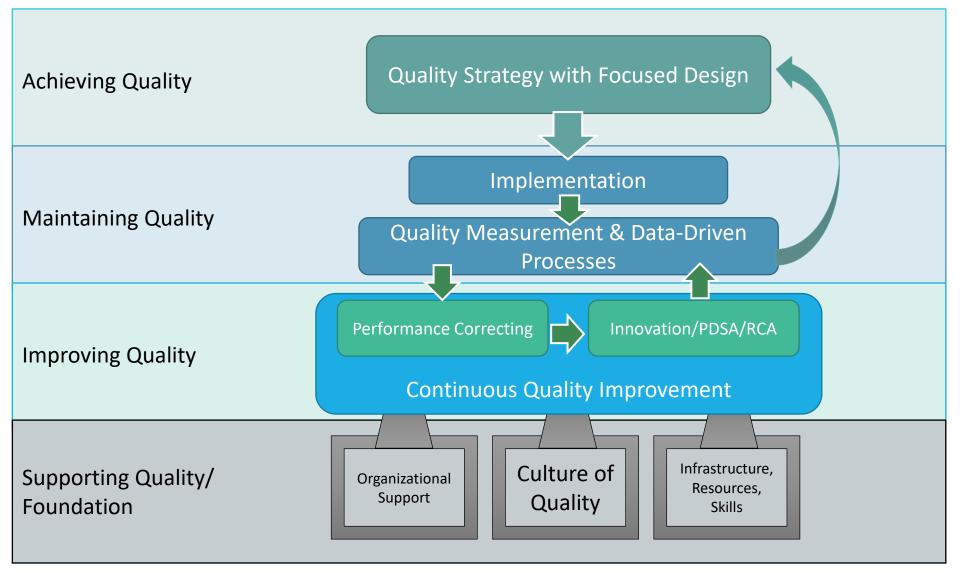
Identifying and addressing social needs support a whole-person approach to health and impact rising costs and low outcomes. Establishing quality metrics and integration of SDOH into clinical workflows are ways to improve social supports and monitor quality performance.

#### **INNOVATIVE INITIATIVES**



Promoting an experimental culture through quality provides space to develop new ideas and engage in small tests of change to identify scalable strategies that impact various populations, needs, and outcomes allowing for shared experimental learning

#### ESSENTIAL ELEMENTS OF AN INTEGRATED & COMPREHENSIVE QUALITY STRATEGY



#### Quality must be

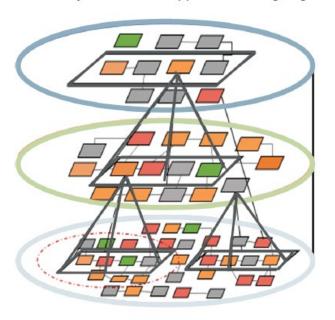
- Integrated with all other functions
- Organized, coordinated, and focused
- Committed to based on shared values
- Given specific accountability
- Aligned with quality goals

#### FRAMEWORKS TO GUIDE A DATA-DRIVEN QUALITY STRATEGY

**NCQA**<sup>1</sup>: A tool prioritizing alignment and use of meaningful sets of quality measures uniquely targeted to each level of the health care system which coordinate and assess progress toward population-level goals

**NAHQ**<sup>2</sup>: A tool for use by Health Leaders to define the organization's quality structure, aligning the quality program and staff scope of work and providing a common language and expectations for quality work.

BH Quality Framework: Approach for Aligning Measures Across Levels of a Delivery System



State & Federal: Macro Level
Set priorities and direct resources through
regulations and financial support

Managed Care: Meso Level Manage delivery of evidence-based care

Facility/Provider: Micro Level
Provide evidence-based treatment and services
to support whole-person care



# IDENTIFY BH MEASURES THAT ARE MOST MEANINGFUL TO YOUR ORGANIZATION

Innovative participation of behavioral health providers in Value-Based Payment (VBP) encounters challenges when it comes to designing effective measurement strategies. Several factors contribute to these challenges, such as the practicality of incentivized metrics, the ability of providers to influence metric outcomes positively, and the sustainability of provider participation over time.

Therefore, measurement and metrics that are incentivized become core elements of successful and sustainable VBP arrangements and a core tenant of that sustainability is a strong set of relevant quality measures that are meaningful to the behavioral health providers.

		Person & Family		Organization	
/leasure	Measure Steward		High Value	0.90200.0	Accessi
neasure	ivieasure stewaru		migii value	Torono	Accessi

	Focus Area	Measure	Measure Steward	Centered	High Value	Impact	Accessible	Coordinated	Innovation
		Medication Adherence (ADHD, Antidepressant, Antipsychotic)*	NCQA	☆		☆	☆		
	Clinical Quality	Measurement Based Care - PHQ-9	APA	$\stackrel{\bigstar}{\sim}$	$\Rightarrow$	$\Rightarrow$	$\Rightarrow$		$\stackrel{\bigstar}{\mathbf{x}}$
t	Cillical Quality	Measurement Based Care - Other (Anxiety, SUD, etc.)	APA	$\Rightarrow$		$\Rightarrow$			
I		Suicide Risk Assessment for those with Major Depressive Disorder*	CMS	$\Rightarrow$		☆	$\Rightarrow$		
		Functional Assessment Score Change (Vineland Behavior Scale)	ICHOM	$\Rightarrow$	$\Rightarrow$	☆	$\Rightarrow$		☆
	ABA	Comprehensive Care for patients with ABA	Org-Specific	$\bigstar$			$\Rightarrow$	$\bigstar$	$\Rightarrow$
	ADA	Rising Risk Model to identify children at risk of ED/inpatient	Org-Specific	$\Rightarrow$					$\stackrel{\star}{\simeq}$
		ASD Set of Patient-Centered Outcome Measure	ICHOM	$\Rightarrow$		$\Rightarrow$	$\Rightarrow$		☆
		Follow-up after Mental Health Hospitalization*	NCQA	$\Rightarrow$				$\Rightarrow$	
	Continuity of Care	Follow-up after ED Visit for Mental Health*	NCQA	$\Rightarrow$				$\Rightarrow$	
	Continuity of Care	Time to initial appointment for Diagnostic and Treatment Planning/Evaluation*	SAMHSA	$\Rightarrow$	$\Rightarrow$	$\stackrel{\wedge}{\approx}$	$\Rightarrow$	☆	
		Follow-up for Children prescribed ADHD medication*	NCQA	$\stackrel{\wedge}{\boxtimes}$		<b>☆</b>			
		No Show Rate	Org-Specific			☆	☆		
		% of patients with successful discharges (treatment goals achieved)	Org-Specific	☆		$\stackrel{\star}{\approx}$			
	Engagement in Care	% of patients with regular engagement in services (at least 1 service per month)	Org-Specific	$\stackrel{\wedge}{\approx}$	☆	$\Rightarrow$			
		% of new patients with subsequent service within 60 days of initial intake	Org-Specific	$\Rightarrow$		☆	$\bigstar$		
r		% of SMI without at least 1 service engagement per month for 12 months	Org-Specific			☆	*		
	Behavioral Health	Diabetes Screening for those with Schizophrenia or Bipolar*	NCQA	☆			☆	☆	
		Diabetes Care for People with SMI: HbA1c >9%*	NCQA	☆				*	
		Metabolic Monitoring for Children & Adolescents on Antipsychotics*	NCQA	$\stackrel{\wedge}{\bowtie}$	☆				
	Integration	Social Needs Assessment	Org-Specific	☆		☆			
		Social Needs Gap Identification and Mitigation	Org-Specific	☆					☆
		Improving Language Access	Org-Specific	☆	☆		<b>☆ ☆</b>	$\stackrel{\bigstar}{\simeq}$	<b>☆ ☆</b>
	Equity	Health Literacy Assessment	Org-Specific	$\Rightarrow$		<b>☆</b>	*		$\Rightarrow$
	Equity	Justice Involved Needs/Support	Org-Specific	$\stackrel{\bigstar}{\sim}$		$\Rightarrow$	$\Rightarrow$	$\bigstar$	$\Rightarrow$
		Metric of choice with equity stratification (race, SOGI, etc.)	Org-Specific	$\Rightarrow$			$\Rightarrow$		$\Rightarrow$
		Emergency Department Utilization	Health Plan/State/Org		☆☆☆				
		Inpatient Utilization	Health Plan/State/Org		☆				
	Cost of Care	Readmissions within 30 days*	NCQA		☆				
		Measure of financial burden to patient	Org-Specific	☆		☆			☆
		Total Cost of Care	Health Plan/State/Org		$\stackrel{\triangleright}{\boxtimes}$				
		CAHPS	AHRQ	***		☆			x
	Patient Experience	Net Promoter Score	Bain & Co	***	☆	☆	*		☆
		Patient Experience of Care Survey*	SAMHSA	$\stackrel{\textstyle \hookrightarrow}{\boxtimes}$					
		Deaths by Suicide*	SAMHSA		*			$\stackrel{\star}{\approx}$	
	Health Outcomes	Depression Remission at 6 months	MNCM	☆	*	☆	*		☆
		Depression Remission at 12 months*	MNCM	$\Rightarrow$	$\Rightarrow$	$\Rightarrow$	$\stackrel{\wedge}{\approx}$		☆
	Notes: 1 * indicates (	CCRHC Matric					<b>A</b>		

Notes: 1. \* indicates CCBHC Metri



Measure Attributes

#### TRENDS IN BH MEASURES FOR VBP EXISTS

Based on an HMA analysis of BH VBP metrics, many BH arrangements rely on HEDIS measures and utilization measures. There is momentum in Measurement Based Care metrics and measures of

Health Equity in BH.
National Metric Scan of VBP Metrics for Behavioral
Health

National Metric Scan of VBP Metrics for Benavioral											
	Health										
Purpose	Create a database of metrics used in VBP by state for BH to understand trends in VBP metrics for BH										
Objectives	Create a database to support and inform a set of BH-specific metrics										
	Create a database that will provide current and up-to-date information on VBP metrics										
	Assess the representation of BH-specific metrics and metrics for health equity and SDOH										
Scope	All VBP BH-related metrics in active state documentation, no time constraints										
	VBP Metrics with identified stewards (NCQA, CMS)										
	State-specific VBP metrics										
	Health Equity BH-specific VBP Metrics										
	SDOH metrics in VBP arrangements										

		Incentivized BH Measures																												
	HEDIS											Utilization						Assessment				Other Outcomes								
State	Program	FUH/FUI	FUM/FUA	AMM	ADD	APM	APC	APP	SAA	SMD	SMC	SSD	ОДН	UOP	POD	IET	SUD Tx Engagement	BH Tx Engagement	Mental Health Util	Inpt Admit	ED	Readmission	SDOH/ACEs	Child Functional	Depression	SBIRT	BH Related Mortality	Cost Measures	Satisfaction	Cultural Needs
Was	hington DC	<b>~</b>	<b>~</b>	<b>~</b>	<b>~</b>	<b>✓</b>		<b>~</b>	<b>~</b>		<b>~</b>	~			<b>~</b>	<b>~</b>								~	<b>~</b>				<b>~</b>	
Arizona	<u>Designated State</u> <u>Health Program</u>	~			-	~				~		<b>~</b>				~							~	<b>~</b>	<b>~</b>			Ţ	·	~
Colorado	VBP BH Service Pilot Program	~	~														<b>~</b>								~					
Florida	Florida Medicaid Achieved Savings Rebate & APM	<b>~</b>	~	~	<b>~</b>	~	~	~	~	~	~	~	<b>~</b>		~	~									<b>~</b>					
Massachusetts	State DSRIP with MCO  VBP Targets	~	~	~	~	~	<b>~</b>			~			~			~				<b>~</b>	~	<b>~</b>	<b>~</b>				<b>~</b>	<b>~</b>		
New Hampshire	DHHS Medicaid APM Strategy		~												~															
New York	State DSRIP with MCO VBP Targets	~	~	~		~			~			~				~	<b>~</b>								<b>~</b>			<b>~</b>		
Oregon	Oregon's Coordinated Care Organizations															~					<b>~</b>		<b>~</b>		<b>~</b>	<b>~</b>				<b>~</b>
Tennessee	<u>TennCare</u>	<b>~</b>	<b>~</b>	<b>~</b>	<b>~</b>	<b>~</b>	<b>~</b>	<b>~</b>	<b>~</b>	<b>~</b>		<b>~</b>	<b>~</b>	<b>~</b>																<b>~</b>
Texas	State DSRIP with MCO VBP Targets	~	~	~	~	~		~	~			~	~	~	~	~			~											
Vermont	Vermont Mental Health APM	~	~	~	~	~		<b>~</b>	~			~	~		~	~							<b>~</b>							
Washington	OneHCA VBP	<b>~</b>	<b>~</b>	<b>~</b>	<b>~</b>	<b>~</b>		<b>~</b>	<b>~</b>	<b>~</b>	<b>~</b>		<b>~</b>	<b>~</b>	<b>~</b>		<b>~</b>		<b>~</b>			<b>~</b>			<b>~</b>			<b>~</b>	<b>~</b>	

#### BASELINE AND TRACK PERFORMANCE, USAGE KPIs, AND METRICS

- Metrics are essential to measuring progress toward set outcomes. Ensuring the accurate baselining and tracking of metrics is crucial for evaluating both the quality performance and adoption, while also gaining a comprehensive understanding of how clinical and quality initiatives contribute to delivering excellence in patient care.
- Metrics help prove that your quality strategy and intervention is supporting your objectives, providing insight into what is generating immediate value to the organization, and where you expect to deliver future value.

#### **Insight: Baseline and track performance**

There are three things you must get right upfront to effectively baseline and track performance:

- 1. Understand your objectives and vision for implementing performance measurement in your organization. Without a well-defined endpoint to measure progress against, your metrics may not provide meaningful information.
- 2. Define the key performance indicators (KPIs), the lagging indicators, that tell you if your quality strategy implementation is on track and delivering value to the business.
- 3. Define the diagnostic metrics, the leading indicators, that you and your team can use to predict and diagnose KPI performance and inform course corrections as needed.

After establishing a set of Key Performance Indicators (KPIs) and metrics, approach their utilization as an ongoing and active program. Continuously update and refine these metrics in alignment with the evolution of your quality objectives and the implementation of interventions.

Key implementation steps		
Start	Improve	Optimize
1. Understand your business objectives 2. Define KPIs	3. Define diagnostic metrics 4. Continually improve metrics tracking	5. Extend metrics usage

#### STEP 1: UNDERSTAND ORGANIZATION OBJECTIVES

The end goal to baselining and tracking performance is to assess whether you're on or off track with delivering expected outcomes

- Understand organization vision, outcome you expect to deliver, and plan for delivering these outcomes
- Define a set of credible KPIs that directly measure progress when used together



#### STEP 2: DEFINE KPIS

Defining outcome KPIs is an important step in measuring progress toward a high-level vision.

The set of outcome KPIs you need changes depending on what you're implementing and what goals you have. To select the right metrics, you need to:

- First consider what value you need to deliver in support of your vision.
- Identify what (activity or goal) needs to happen to indicate that you have delivered value needed.
- 3. Finally, define a well-articulated KPI that can provide evidence of whether that value is achieved.



#### STEP 2: DEFINE KPIS - SET KPI GOALS

Once you've defined the KPIs you need to report on, you need to set performance goals for each KPI that you can track

It's also important that you consider how often you need to collect data to update KPI measurements in order to inform the groups that use KPIs to guide their day-to-day work and decision-making.

- 1. Set baseline metrics and goal metrics for all defined KPIs
- 2. Set intermediate KPI target goals for each phase of your program plan
- Define what your KPIs enable and how often measurements are needed



#### STEP 3: IDENTIFY DIAGNOSTIC METRICS

KPIs are important to report on progress and prompt decisions at the leadership level but they don't proved detail on if the right or wrong activities are in place.

To fill this gap, you need to define the diagnostic metrics are tracked to predict and understand with more granularly what's happening with KPI performance.

These metrics help you diagnose KPI performance trends so you know how to reprioritize work and adjust project plans in real time to resolve roadblocks that could jeopardize your ability to achieve business outcomes.



#### STEP 4: CONTINUALLY IMPROVE METRIC TRACKING

Once you've defined a useful set of KPIs and diagnostic metrics, you need to consider how to make sure that efforts to measure performance continue to deliver what they're intended to deliver over time.

Treating performance measurement and tracking as a one-time project is a mistake.

Instead, continue to invest to make sure you define your metrics as well as is possible, update them when necessary, and share them with the right people

- 1. It is important to define accountability for ongoing metrics management
- Conduct quarterly review of the existing metrics and how they're measured and tracked
- 3. Benchmark against peers and known standards every 6-12 months



#### STEP 5: EXTEND METRICS USAGE

- Unless you invest in enabling others to view and use your measurements, metrics only offer evidence of performance to you, your team, and the senior leaders you report to.
- >> To fully realize the value of tracking metrics, you need the entire organization to use metrics to tell them how they do work and make decisions.
- Excellent results are most likely when everyone understands how to inform their work using past performance measurement.
- Instead, continue to invest to make sure you define your metrics as well as is possible, update them when necessary, and share them with the right people
  1. Understand
  3. Define
  4. Continually

Business

Objectives

2 Define KPIs

Diagnostic

Metrics

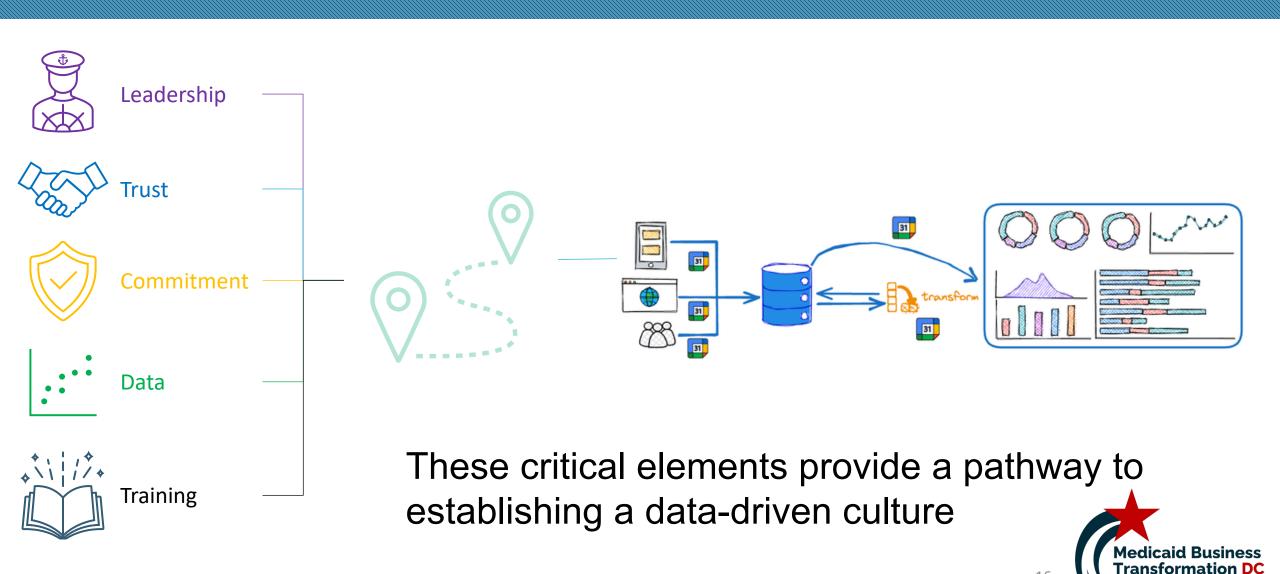
Improve metric

tracking

5. Extend

Metric Usage

#### ESSENTIAL ELEMENTS OF A DATA-DRIVEN CULTURE



#### MINI SELF ASSESSMENT



Photo by Glenn Carstens-Peters on Unsplash

Knowledge			6		9	
Comfortability						
Confidence			6		9	

#### **Reflect & Connect:**

What do you think your organization may look like 5 -10 years from now if you incorporate and build upon these concepts?



# HIMA

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