



# RAPID

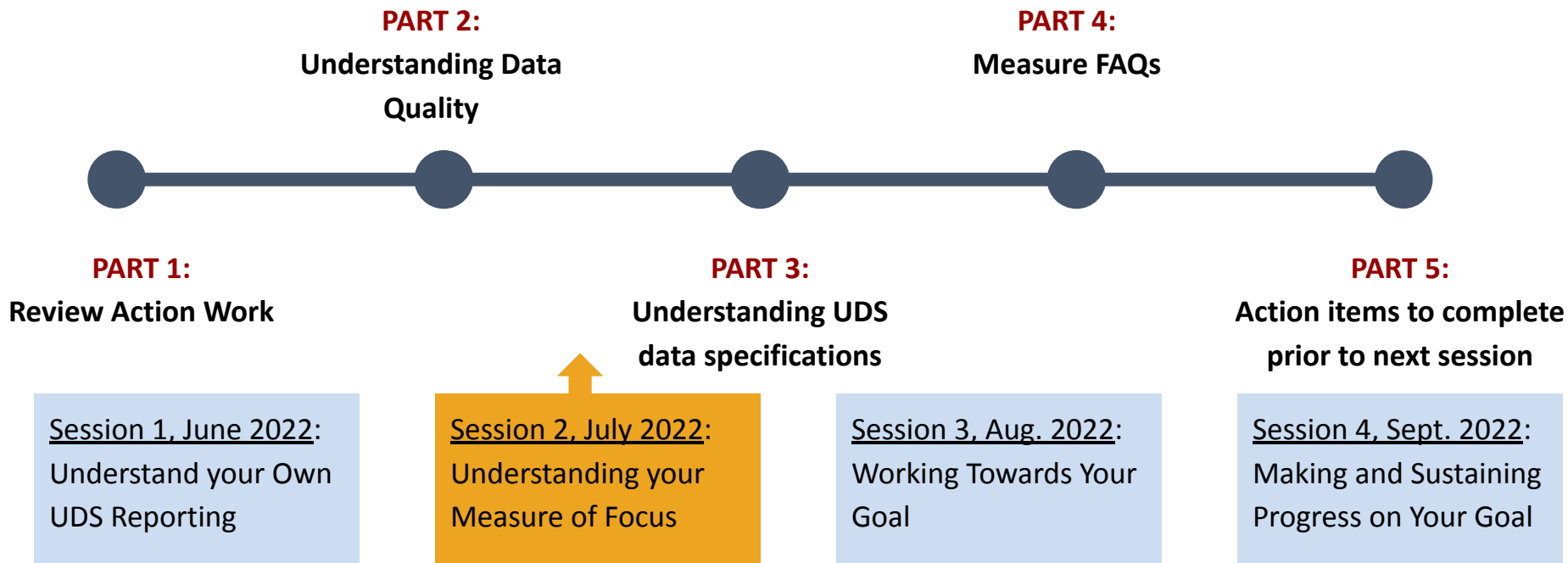
Reporting Assistance and Process  
Improvement Discussion

## Session 2

Vision: Healthy Communities, Healthy People

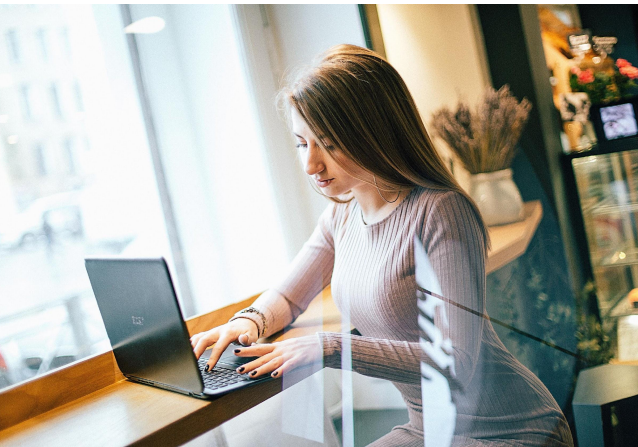


# Roadmap for Today



# About Us

Let's take a moment to see what each shared from last session!





## Part 1

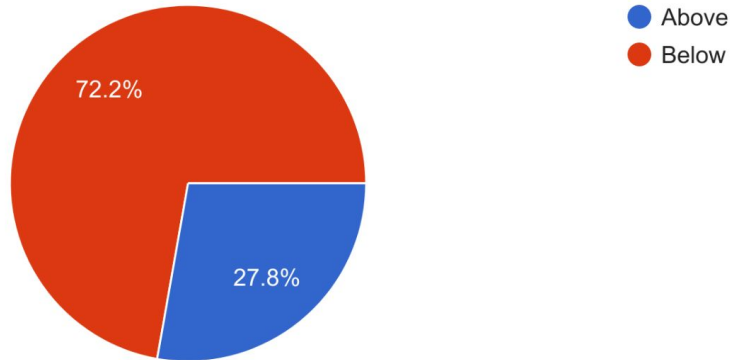
# Review Action Work

# Where are we now?

More than two thirds were **below** the prior year national average in 2021.

Was your 2021 Colorectal Cancer Screening compliance rate (as reported in the prior question) ABOVE or BELOW the national average for the measure in 2020?

18 responses

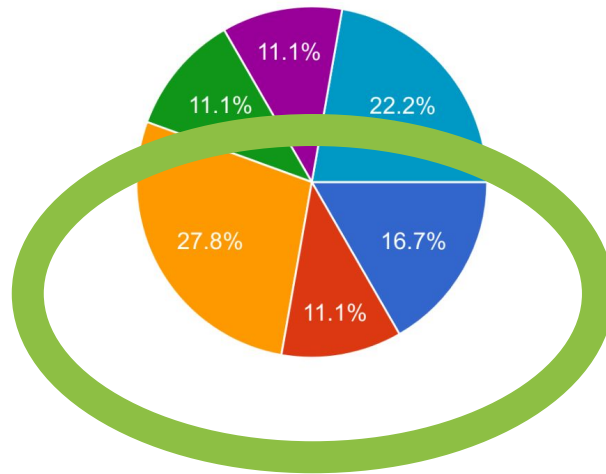


# Where are we now?

More than half of you are seeing performance for this measure **trend upwards**, showing improvements!

In recent 3-5 years, has your Colorectal Cancer Screening compliance rate been trending UP or DOWN?

18 responses



- Up! Our rate has increased by more than 10% in recent years.
- Up! Our rate has increased by more than 5% but less than 10% in recent years.
- Up a bit! Our rate has increased by less than 5% in recent years
- Down a bit! Our rate has declined by between 0 and 5% in recent years.
- Down! Our rate has declined by more...
- Down! Our rate has declined by more than 5% in recent years.

# Problem Statements

Here are three problem statements from this group.

Needing to improve on the number of patients who complete CRC and/or improve upon the documentation of CRC in our EMR in order to capture this data at the end of the year.

**We are** a health center that serves patients in central Florida, predominantly patients who are under served, uninsured, or suffering from homelessness we are **trying to** improve our efforts in our colorectal cancer screenings **but** our turn around in patients following through with their screenings is very low because they lack a support system, education and in some cases transportation **due to** being homeless **which makes us feel** like we need to do more and something different, in order to improve on this measure.

**We are** a healthcare center that provides care to rural patients and migrant workers **trying to** increase the number of patients complete FIT test and create referral options for patient's who need a diagnostic follow up, **but** patients are reluctant to send back specimens back to clinic or provider of FIT test **because** patients do not have a way to send back FIT test or just refuse to complete FIT test because of pride or uneasy feeling about handling feces.





## Part 2

# Understanding Data Quality

# Three Layers of Data Use and Quality

## External Reporting and Performance

Regulatory or Statutory Requirements (UDS, PI, P4P) | PCMH | Grants, etc.

## Quality Improvement & Population Management

Registry and exception reporting | QI PDSAs | Trending and monitoring

## Point of Care

Pre-visit planning | Huddle |  
Care Management



Adapted from

<https://bphc.hrsa.gov/sites/default/files/bphc/qualityimprovement/clinicalquality/presentations/identifying-data-reports-for-qi-slides-ead.pdf>

# Remember: Data is not an IT or clinical project, it is the **CURRENCY OF CHANGE**

Team Role	Responsibilities
Leadership/ Executive	Leadership level sponsor for project; Helps to acquire appropriate resources for program as needed
Population Management Lead	Responsible for oversight of population management and population management programs
Network/ Database Administrator	Provide access to network and EHR systems; Performance and security support
EHR/ Health IT Lead	Identify EHR templates and tables for data element capture including orders, labs, etc.; Review with clinical and QI team
QI Lead	Identify data capture workflows; complete lookup/ mapping; conduct data validation chart audits when needed
Provider and Clinical Representation	Identify data capture workflows; identify PHI data capture location and criteria; support/ provide feedback on data validation and accuracy



Adapted from

<https://bphc.hrsa.gov/sites/default/files/bphc/qualityimprovement/clinicalquality/presentations/identifying-data-reports-for-qi-slides-ead.pdf>



# Targeted, Cross-Functional QI Efforts Have Better Returns



More 'bang for your buck'



Mindful of people's limited bandwidth



Builds trust



Ensures that changes will actually be reflected in the measure/ reports/ data

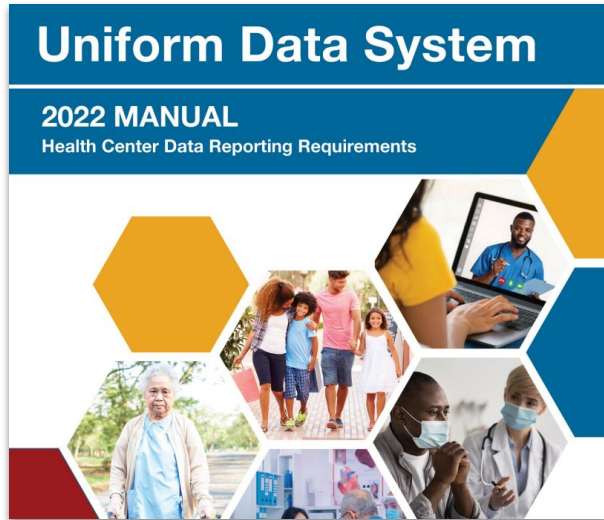


## Part 3

# Understanding UDS Data Specifications

## Getting Started with Clinical Quality Measures:

# UDS Specific Guidance



## UDS Manual:

- Definitions and instructions specific to the UDS are in the [2022 UDS Manual](#).
- Clinical quality measures include links to eCQMs as well as UDS specific considerations.
- Remember that UDS measures **limit reporting to patients who had at least one UDS countable medical visit** during the calendar year (dental visits for dental sealant measure).

## Year-over-year changes:

- [Program Assistance Letter \(PAL\)](#)
- [UDS Changes Webinar](#) (typically each May)



# Getting Started with Clinical Quality Measures: eCQI Resource Center



- [eCQM Implementation Checklist](#)
  - 5 Preparation Steps
  - 7 Implementation Steps
- eCQM supports include:
  - [eCQI Resource Center](#): On the page for each measure, in the “Measure Information” tab, there is the option to “compare” -- e.g., 2021 to 2022. **This highlights changes year over year.**
  - [eCQM Flows](#): Workflows for each eCQM, updated annually and downloads as a ZIP file.
  - [Technical Release Notes: 2022 Performance Period Electronic Clinical Quality Measures \(eCQMs\) for EP/ECi](#)
  - [eCQM value sets](#): Brings you to the VSAC site, where you can search value sets
  - Additional resources on the [EC Resources page](#)

# Action Item 1

Complete the first 5 steps of the eCQM implementation checklist. The link is on the previous slide! Remember, UDS uses Eligible Clinician eCQMs.



<https://ecqi.healthit.gov/ecqm-implementation-checklist>

# References to Help with Understanding Measures


## UDS Clinical Measures Handout (Quick Reference)

 <b>UNIFORM DATA SYSTEM</b> UDS Clinical Quality Measures					
Table	Line/Section	Measurement Name	eCQM Code	Brief Measure Description	Denominator (Universe)
6B	7-9	Early Entry into Prenatal Care	no eCQM	Percentage of prenatal care patients who entered prenatal care during their first trimester	Patients seen for prenatal care during the year
6B	10	Childhood Immunization Status	CMS117x10	Percentage of children 2 years of age who had four diphtheria, tetanus and acellular pertussis (DTaP); three polio (IPV); one measles, mumps and rubella (MMR); three or four H influenza type B (Hb); three Hepatitis B (Hep B); one chicken pox (VZV); four pneumococcal conjugate (PCV); one Hepatitis A (Hep A); two or three rotavirus (RV); and two influenza (flu) vaccines by their second birthday.	Children who turn 2 years of age during the measurement period and who had a medical visit during the measurement period

## Telehealth Impacts UDS Clinical Measures

Telehealth Impact on 2021 Uniform Data System (UDS) Clinical Measure Reporting					
<small>Note: Items highlighted in pink are intended to draw attention to measure components that do not permit services via telehealth or by external providers.</small>					
Clinical Measure Name, eCQM Code, UDS Table, and UDS Section	Illustrative Examples of Types of Visits	Can service, test, or procedure be done by telehealth to meet UDS Tables 6B and 7, Column A (Denominator)?	Can service, test, or procedure be done by telehealth to meet UDS Tables 6B and 7, Columns C or F (Numerator), requirements?	Do documented services performed by external providers (not paid for or performed by the health center) count in UDS Tables 6B and 7, Columns C or F (Numerator)?	
Early Entry into Prenatal Care, no eCQM, Table 6B, Lines 7-9	<ul style="list-style-type: none"> <li>OB/GYN routine check up</li> <li>Physical with primary care provider (PCP)</li> </ul>	No. Prenatal care patients are defined based on a comprehensive in-person prenatal physical exam. Prenatal care patients established in the prior year (through a comprehensive in-person exam) and only seen through telehealth in the current year should be included.	Yes. Trimester of entry may be identified in this way.	Yes	
Childhood Immunization Status, CMS117x10, Table 6B, Line 10	<ul style="list-style-type: none"> <li>Well-child visits for newborns</li> <li>Acute pain or illness</li> </ul>	Yes	No. Administration of immunizations are not acceptable in this way. These services cannot be conducted via telehealth.	Yes	
Cervical Cancer Screening, CMS124v10, Table 6B, Line 11	<ul style="list-style-type: none"> <li>Physical with PCP</li> <li>OB/GYN routine check up</li> <li>Acute pain or illness</li> <li>Signs or symptoms of conditions</li> </ul>	Yes	No. Cervical cytology/HPV testing are not acceptable in this way. These services cannot be conducted via telehealth.	Yes	
Breast Cancer Screening, CMS125v10, Table 6B, Line 11a	<ul style="list-style-type: none"> <li>Physical with PCP</li> <li>OB/GYN routine check up</li> <li>Acute pain or illness</li> <li>Signs or symptoms</li> </ul>	Yes	No. Mammograms are not acceptable in this way. These services cannot be conducted via telehealth.	Yes	

## Exclusions and Exceptions for UDS CQMs

 <b>UNIFORM DATA SYSTEM</b> 2022 UDS Clinical Measures Exclusions and Exceptions	
Measure	Exclusions
Childhood Immunization Status <a href="#">CMS117x10</a>	<ul style="list-style-type: none"> <li>Patients who were in hospice care for any part of the measurement period</li> </ul>
Cervical Cancer Screening <a href="#">CMS124v10</a>	<ul style="list-style-type: none"> <li>Women who had a hysterectomy with no residual cervix or a congenital absence of cervix</li> <li>Patients who were in hospice care for any part of the measurement period</li> <li>Patients who received palliative care during the measurement period</li> </ul>
Breast Cancer Screening <a href="#">CMS125v10</a>	<ul style="list-style-type: none"> <li>Women who had a bilateral mastectomy or who have a history of bilateral mastectomy or for whom there is evidence of a right or left unilateral mastectomy</li> <li>Patients who were in hospice care for any part of the measurement period</li> <li>Patients aged 66 or older who were living long-term in an institution for more than 90 consecutive days during the measurement period</li> <li>Patients aged 66 and older with frailty for any part of the measurement period: advanced illness (with one inpatient visit, outpatient visit) or taking dementia medications during the measurement period</li> </ul>

The Uniform Data System (UDS) Clinical Measures Exclusions and Exceptions resource was updated for the 2022 UDS Report. It is provided to assist health centers with reviewing denominator exclusions (patient records removed from the denominator before determining if records removed from the denominator because they meet specified exception criteria) are excluded.

Please visit the [HRSA's Health Center Data & Reporting](#) page to view complete clinical quality measures.



All available on <https://bphc.hrsa.gov/data-reporting/uds-training-and-technical-assistance/clinical-care>



# What does this look like in practice?



## In the Clinic

How do you operationalize measure updates in your clinical workflows?



## In the Data

How do you operationalize measure updates in your EHR/ health IT systems?

# Accessing Full eCQM Specifications

Available to all at  
<https://vimeo.com/635520357>



# Accessing Codes for All Measures

## Download all codes from the VSAC site:

Once logged in, go to Download Tab → 2022 Reporting → eCQM Value Sets for Eligible Clinicians

## Two download options:

- Download Excel **Sorted by CMS ID** to get the full set for each measure-- you'll match the CMS # from the Manual to the CMS # on the Tabs of the downloaded spreadsheet. There are more measures in the spreadsheet than there are in the UDS.
- Download Excel **Sorted by Value Set Name** to find codes for just certain value sets (remember, value sets are the defined components of each measure).

NIH National Library of Medicine Value Set Authority Center

Welcome Search Value Sets **Download** Browse Code System

### VSAC Downloadable Resources

This page contains groups of value sets designated for a particular program usage. You can search the entire repository of published VSAC value sets in the [Search Value Sets](#) tab.

eCQMs will not be eligible for reporting to CMS unless and until they are proposed and finalized through notice, public comment, and rulemaking each applicable program. For more information about eCQMs please visit the [eCQM Resource Center](#).

- 2023 Reporting/Performance Period of eCQM & Hybrid Measure Value Sets
- 2022 Reporting/Performance Period of eCQM & Hybrid Measure Value Sets
- May 2021 Release eCQM & Hybrid Measure Value Sets Publication Date: May 06, 2021

Expansion Version: eCQM Update 2021-05-06

Available Downloads	Sorted by CMS ID*	Sorted by Value Set Name*	Sorted by Quality Data Model Category*
eCQM Value Sets for Eligible Hospitals Published May 06, 2021	Excel (xlsx) SVS (xml)	Excel (xlsx) SVS (xml) SVS (text)	Excel (xlsx)
eCQM Value Sets for Eligible Professionals and Eligible Clinicians Published May 06, 2021	Excel (xlsx) SVS (xml)	Excel (xlsx) SVS (xml) SVS (text)	Excel (xlsx)





# Discussion Question

What can be done with these codes once you have downloaded them?

Why is it helpful to have them?

A doctor in a white coat with a stethoscope is shown from the chest down, gesturing with both hands over a patient's arm. The background is a bright, clinical setting. The text 'eCQM Flow' is overlaid in large red font.

# eCQM Flow

Each eCQM has a process flow map  
which can be found in the

[eCQM resources tab of the EC eCQM home page.](#)



## Part 4

# Measure FAQs

# Hypertension Measure FAQs

How do we determine  
active diagnosis?  
What are the CPT  
codes?

Include patients who have an active diagnosis of essential hypertension even if their medical visits during the year were unrelated to the diagnosis. Patient health records frequently contain a “problem list,” a list of “active diagnoses,” or lists by other names. Any diagnosis on the list for part or all of the calendar year is considered “active.”

For 2022 UDS reporting, the measure aligns with [CMS165v10](#) and the value set for the measure should be referred to. [This page](#) of the measure eCQM lists the data elements (e.g., diagnosis essential hypertension) and from there health centers can locate the data elements' value sets and export them from the [VSAC site](#).



# Colorectal Cancer Screening Measure FAQs

What is acceptable for self-reporting of procedures and studies? How should this be documented?

According to the guidance section of CMS130v10 eCQM, **procedures** as well as **diagnostic studies** can be self-report, and if so, should be recorded in "Procedure, Performed" template or "Diagnostic Study, Performed". So, in summary, for this specific measure:

- **Tests** *cannot* be self-reported. Additionally, lab tests (FOBT and FIT-DNA) performed elsewhere must be confirmed by documentation in the chart: either a copy of test results or correspondence between the clinic and performing lab/clinician showing results.
- **Procedures**, which are generally colonoscopies and flexible sigmoidoscopies, can be self-reported. Must be recorded in the patient's record as described above.
- **CT colonography** (diagnostic study) can be self-reported. Must be recorded in the patient's record as described above.



# Colorectal Cancer Screening Measure FAQs

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- **Procedures**, which are generally colonoscopies and flexible sigmoidoscopies, can be self-reported. Must be recorded in the patient's record as described above.
- **CT colonography** (diagnostic study) can be self-reported. Must be recorded in the patient's record as described above.

# Colorectal Cancer Screening Measure FAQs

Does a cologuard test count for this measure? Does FIT count for the numerator, not FIT-DNA?

The Colorectal Cancer Screening measure numerator criteria is patients with one or more screenings for colorectal cancer. Appropriate screenings are defined by any one of the following criteria:

- Fecal occult blood test (FOBT) during the measurement period
- Fecal immunochemical test (FIT)-deoxyribonucleic acid (DNA) during the measurement period or the 2 years prior to measurement period
- Flexible sigmoidoscopy during the measurement period or the 4 years prior to the measurement period
- Computerized tomography (CT) colonography during the measurement period or the 4 years prior to the measurement period
- Colonoscopy during the measurement period or the 9 years prior to the measurement period

For 2022 UDS reporting, the measure aligns with [CMS130v10](#) so you'll refer to value sets for the measure there. [This page](#) of the measure lists the data elements (e.g., Laboratory Test, Performed: Fecal Occult Blood Test (FOBT)) and from there health centers can locate the data elements' value sets and export them from the [VSAC website](#).

If the test that you are inquiring about aligns with the value set for the measure, it would meet the criteria



# Colorectal Cancer Screening Measure FAQs

Will the age criteria change from 50 to 45 (to reflect recently updated recommendations)?

For the measures that align with an eCQM, the measure criteria (including specifications) are determined by a measure steward. For each measure, the measure steward provides information on the rationale and clinical recommendations.

For example, for 2022 UDS reporting, the Colorectal Screening Measure aligns with [CMS130v10](#). In the [CMS130v10 specifications](#) the measure steward provides additional information such as rationale and a clinical recommendation statement. For now, no change!

If your providers would like to recommend changes to specific eCQM requirements being collected in the UDS, please contact the measure steward through the [ONC Issue Tracking System](#) to submit recommendations to existing eCQM logic.



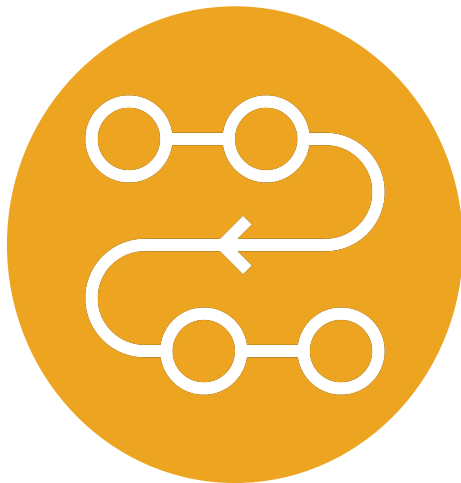
# Key Considerations to Meet Measure Requirements

- Maintain/ update the problem list regularly.
- Document onset date(s) when required, such as for diagnoses.
- Document surgical history or other history (like historical or outside immunizations).
- Appropriately identify the “type” of visits.
  - Remember almost all measures require the the patient have a UDS-countable medical visit in order to be included.
  - Ensuring that providers and visit types are set up correctly in your system is important.



# References for Measure FAQs

## ONC Project Tracking Jira



## eCQM Known Issues Tracker (part of ONC tracking)



## UDS Changes Webinar and Helplines



Access each with these links: <https://oncprojecttracking.healthit.gov/support/projects/CQM/summary>;  
<https://oncprojecttracking.healthit.gov/support/projects/EKI/summary>; and  
<https://bphc.hrsa.gov/data-reporting/uds-training-and-technical-assistance/technical-assistance-contacts>

# We understand!

All of this  
information is a lot  
to wade through  
and to translate  
to your clinic's  
processes!

## Hard

- Extra work for staff
- Often having to chase after information
- EHRs often are not terribly conducive to some of the details.

## Why else?

## Important

- It's the only way to truly know who has or has not gotten the needed screenings or outcomes.
- Ensures better accuracy
- Numbers reported accurately reflect both your work and your patients

## Why else?

Achieving our goals!



## Part 5

# Action Items before Next Session

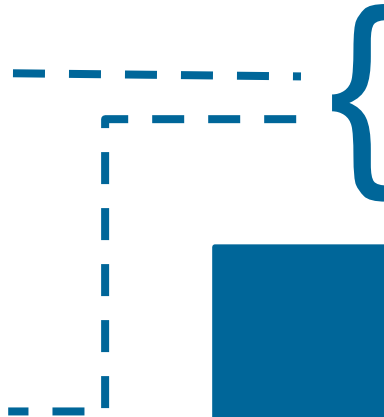
# Closing the Gap from Where We Are *And Where We Want to Be*



Some portion may be addressed through patient-facing changes or improvement in care.



Some portion may be addressed through addressing other issues, such as understanding and implementation of measure specifications.



# Action items before next session

After completing the first steps in the implementation checklist, access specifications and codes for the measure.

Conduct review of your own processes and documentation compared to measure specifications we've looked at.

Identify **one specific area where patient records ARE meeting the measure** (where you can say, this is definitely not a problem that is impacting performance on the measure).

Identify **one specific area where the patient records are NOT meeting the measure** (where you can say, this probably IS a problem that is impacting performance on the measure)

Note: You don't need to solve this or even describe how you are going to solve this yet!



## Next Session: Session 3 Working Towards Your Goal



Review the insights you found from your review of your processes.



Analyzing the broader environment driving your clinical quality measure performance.



Establishing a SMARTIE goal based on problem statement and opportunity for improvement.

# Assistance Available

## UDS Support Center

- Assistance with UDS reporting content questions
- 866-UDS-HELP (866-837-4357)
- [udshelp330@bphcdata.net](mailto:udshelp330@bphcdata.net)

## HRSA Call Center

- Assistance with EHBs account and user access questions
- 877-Go4-HRSA (877-464-4772), Option 3
- <http://www.hrsa.gov/about/contact/ehbhelp.aspx>

## Health Center Program Support

- Assistance with EHBs electronic reporting or EHB account issues
- 877-464-4772, Option 1
- <http://www.hrsa.gov/about/contact/bphc.aspx>

## UDS Mapper

- Assistance with the online service area mapping tool
- <http://www.udsmapper.org/contact-us.cfm>

