

AHCCCS Targeted Investments Program

# Peds Quality Improvement Collaborative

TIP Year 6: Session #1  
January 4, 2022

# Disclosures

There are no disclosures

# Agenda

TIME	TOPIC	PRESENTER
11:30 AM – 11:32 AM	Introduction	Kailey Love, MBA, MS
11:32 AM – 11:55 AM	TIP Overview <ul style="list-style-type: none"><li>• Year 4 and Year 5: Performance and Incentives</li><li>• TIP Year 6: Introduction &amp; Overview (&amp; Target Setting)</li><li>• TI Renewal</li><li>• Q&amp;A</li></ul>	George Jacobson, MPA Cameron Adams, MPP
11:55 AM – 12:40 PM	How to Improve Performance for TIP Year 6 and Achieve Your Targets <ul style="list-style-type: none"><li>• New Resources: Best Practice Guides, Measure Detail Guides, and Onboarding Checklist</li><li>• Root Cause Analysis</li><li>• QI Workgroup Approach</li></ul>	Stephanie Furniss, PhD George Runger, PhD Neil Robbins, PhD William Riley, PhD
12:40 PM – 12:55 PM	Q&A	All
12:55 PM to 1:00 PM	Next Steps	William Riley, PhD

# Learning Objectives

1. Critically analyze strategies to improve TIP Year 6 performance
2. Apply best practice guides to achieving performance targets
3. Analyze process failures using root cause analysis at scale

# TIP Overview

- Year 4 and Year 5: Performance and Incentives
- TIP Year 6: Introduction & Overview (& Target Setting)
- TI Renewal
- Q&A

# TI Year 4 and Year 5

- Year 4 payments: January
- Y5 attestation: February - March
- Y5 PCP assignment check: February
- Y5 final performance results: ~June
- Y5 Payment: ~December
- Reminders:
  - Notify TI of changes (locations, Provider IDs, service providers)
  - Notify AHCCCS of provider enrollment changes (APEP)
  - PCP: Review assignment rosters with Plans

# TI Year 6

## (10/1/2021 - 9/30/2022)

- Same as Y5:
  - Performance Measures
  - Attribution Methodology
  - Provider Identification Methodology
  - Measure Calculation Methodology
  - Milestone requirements and weighting
  - Aggregate funds
- Different:
  - QIC sessions counting toward milestone credit (4)
  - Optional Workgroup QICs

# TI 2.0 (Renewal Proposal)

- 5 year renewal 10/2022 - 9/2028
- Enhancing:
  - SDOH screening and referrals
  - Health Equity & Population Health
  - Postpartum depression screening
  - ASU/CHiR support throughout program
- TI 1.0 participants = Extension cohort
  - Org-level participation (can add sites)
  - Updated 1.0 milestones + new initiatives
- New TINs = Expansion cohort
- Concept Paper & Proposal Pending with CMS- will notify ASAP



Questions?

# **New Initiatives and Resources to Improve Performance for TIP Year 6**

- New Resources
  - Best Practice Guides
  - Measure Detail Guides
  - Onboarding Checklist
- Root Cause Analysis
- QI Workgroup Approach

# New Resources

- **Best Practice Audit Guides**

1. Building Capacity for Performance Excellence
2. Follow-up After Hospitalization for Mental Illness (FUH)
3. Diabetes Screening (SSD) / Metabolic Monitoring (APM) for People on Antipsychotic Medications
4. Child and Adolescent Well-Care Visits (W15, W34, AWC)

- **Measure Detail Guides**

5. Follow-up After Hospitalization for Mental Illness (FUH)
6. Diabetes Screening (SSD) / Metabolic Monitoring (APM) for People on Antipsychotic Medications
7. Child and Adolescent Well-Care Visits (W15, W34, AWC)

- **Onboarding Checklist**


8. Onboarding Checklist

# Best Practice Audit Guides

- Summarize evidence-based best practices shared by TI Providers and others to improve performance on the TI measures
- Measure-specific best practices for:
  - Setting Up for Performance Improvement
  - Identifying Relevant Members / Member Events
  - Following Up with Members

TIP  
QIC

**Targeted Investments Program**  
**Quality Improvement Collaborative**



**Best Practice Audit Guide:**  
***Follow-up After Hospitalization for Mental Illness (FUH)***

The AHCCCS Targeted Investments Program (TIP) Quality Improvement Collaborative (QIC) evaluates TI-participating Providers' performance on select quality measures and assists providers in performance improvement efforts. This best practice audit guide is for TI-participating Providers to evaluate their quality improvement (QI) efforts related to the FUH (7/30-day) measure. FUH is a Healthcare Effectiveness Data and Information Set (HEDIS) measure designed and maintained by the [National Committee for Quality Assurance \(NCQA\)](#).

**Why It Matters**

Approximately one in five Americans will experience a mental illness in a given year (1). One in five children have had or will have a seriously debilitating mental illness at some point in their life (2). According to NCQA (3), individuals hospitalized for mental illness are vulnerable after discharge. Timely follow-up visits with qualified mental health providers are critical for their health and well-being.

**Setting Up for Performance Improvement**

The following items are best practices to improve your organization's performance on these measures.

Category	Best Practice Audit Checklist
Measure Definition & TIP Performance Measurement Details	<ul style="list-style-type: none"> <li><input type="checkbox"/> Review importance of follow-up after hospitalization to patient outcomes (see <i>Why It Matters</i> above)</li> <li><input type="checkbox"/> Understand details of the HEDIS measure (see <i>TIP Measure Details Guide: Follow-up After Hospitalization for Mental Illness</i> available on <a href="#">TIPQIC.org</a>). Details include:               <ul style="list-style-type: none"> <li>○ What is measured</li> <li>○ What billing codes and provider types do and do not qualify</li> <li>○ When is the reporting period</li> </ul> </li> <li><input type="checkbox"/> Understand details of TIP Performance Measurement (see <i>TIP Measure Details Guide: Follow-up After Hospitalization for Mental Illness</i> available on <a href="#">TIPQIC.org</a>). Details include:               <ul style="list-style-type: none"> <li>○ Member population assessed</li> <li>○ Attribution methods</li> </ul> </li> </ul>

# Best Practice Audit Guides

- Use to
  - Identify best practices to adopt
  - Build business case with staff and leadership
  - Confirm you've implemented all identified best practices
  - Quarterly or biannually, to confirm your processes are still in place (processes breakdown over time)
- Posted and available on TIPQIC.org

The screenshot shows a document header with the TIP QIC logo (Targeted Investments Program Quality Improvement Collaborative) and the AHCCCS logo (Arizona Health Care Cost Containment System). The title is "Best Practice Audit Guide: Child and Adolescent Well-Care Visits (W15, W34, AWC)". The text explains that the AHCCCS TIP QIC evaluates TI-participating Providers' performance on select quality measures and assists providers in performance improvement efforts. It states that this best practice audit guide can be used to evaluate the quality improvement (QI) efforts related to the W15, W34, and AWC measures for a participant in TIP. W15, W34 and AWC are Healthcare Effectiveness Data and Information Set (HEDIS) measures designed and maintained by the [National Committee for Quality Assurance \(NCQA\)](#).

**Why It Matters**

Assessing physical, emotional and social development is important at every stage of life, particularly with children and adolescents (1). Well-care visits are essential as they allow providers to assess and improve the health and development of children and adolescents through scheduled immunizations, promotion of healthy behavior, prevention of risky behavior, and detection of conditions that can interfere with physical, social and emotional development (2). In addition to helping to keep members and their families healthy, regular visits help create strong, trusting relationships among providers, children and families, which can lead to improved health engagement by the child and family in the short and long-term.

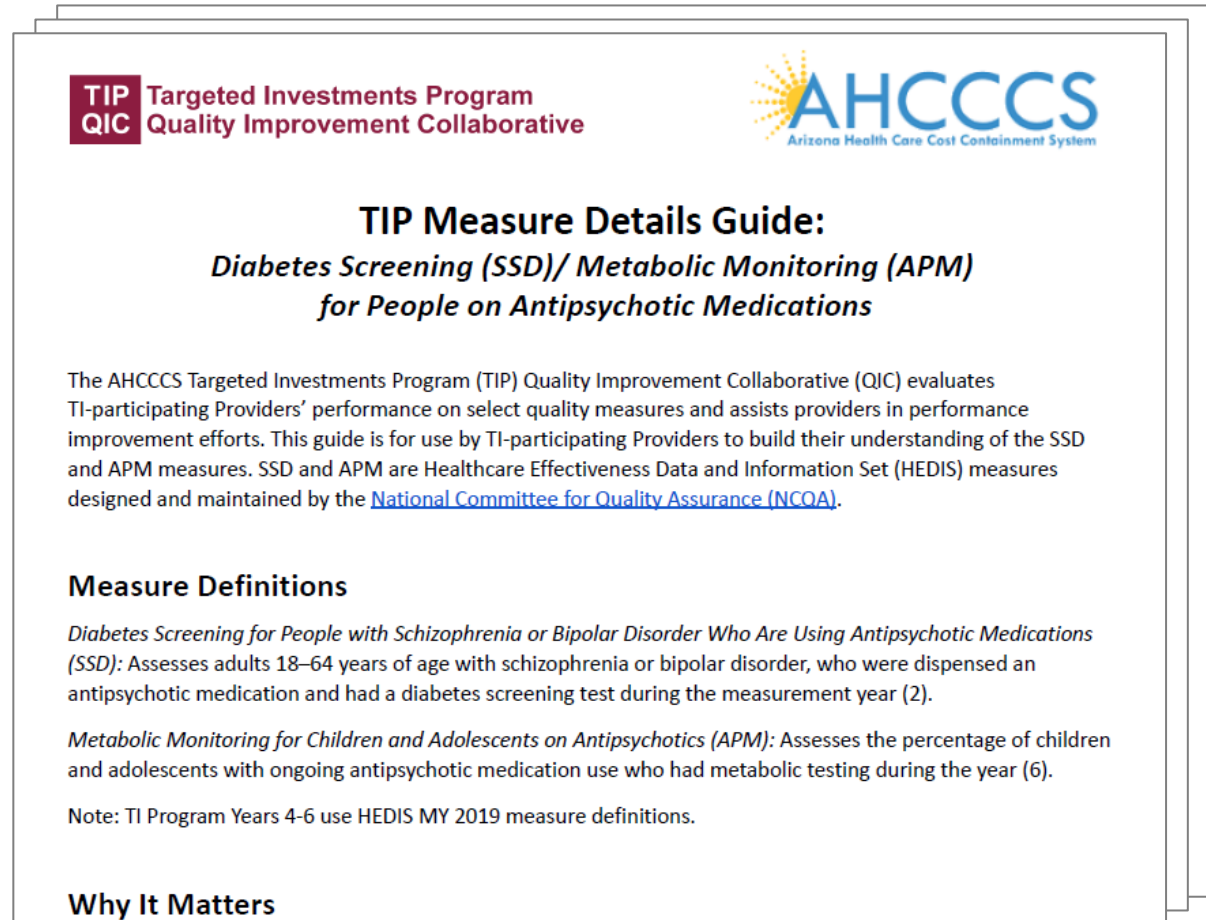
**Setting Up for Performance Improvement**

The following items are best practices to improve your organization's performance on these measures.

Category	Best Practice Audit Checklist
----------	-------------------------------

# Measure Detail Guides

- Provide measure definitions and details. Including:
  - What is measured
  - What billing codes and provider types do and do not qualify
  - When is the reporting period
- Provide TI performance measurement details. Including:
  - Member population assessed
  - Attribution methods
  - Performance targets



The image shows a document cover page for a TIP Measure Details Guide. At the top left is the TIP QIC logo (Targeted Investments Program Quality Improvement Collaborative). At the top right is the AHCCCS logo (Arizona Health Care Cost Containment System). The title is "TIP Measure Details Guide: Diabetes Screening (SSD)/ Metabolic Monitoring (APM) for People on Antipsychotic Medications". Below the title is a paragraph describing the AHCCCS TIP QIC's role in evaluating provider performance and assisting with improvement efforts. It mentions that the guide is for use by TI-participating providers to understand SSD and APM measures, which are HEDIS measures designed and maintained by the National Committee for Quality Assurance (NCQA). Below this is a section titled "Measure Definitions" with two sub-definitions: "Diabetes Screening for People with Schizophrenia or Bipolar Disorder Who Are Using Antipsychotic Medications (SSD)" and "Metabolic Monitoring for Children and Adolescents on Antipsychotics (APM)". A note at the bottom states that TI Program Years 4-6 use HEDIS MY 2019 measure definitions. The bottom section is titled "Why It Matters".

**TIP** Targeted Investments Program  
**QIC** Quality Improvement Collaborative

**AHCCCS**  
Arizona Health Care Cost Containment System

**TIP Measure Details Guide:**  
*Diabetes Screening (SSD)/ Metabolic Monitoring (APM)  
for People on Antipsychotic Medications*

The AHCCCS Targeted Investments Program (TIP) Quality Improvement Collaborative (QIC) evaluates TI-participating Providers' performance on select quality measures and assists providers in performance improvement efforts. This guide is for use by TI-participating Providers to build their understanding of the SSD and APM measures. SSD and APM are Healthcare Effectiveness Data and Information Set (HEDIS) measures designed and maintained by the [National Committee for Quality Assurance \(NCQA\)](#).

**Measure Definitions**

*Diabetes Screening for People with Schizophrenia or Bipolar Disorder Who Are Using Antipsychotic Medications (SSD):* Assesses adults 18–64 years of age with schizophrenia or bipolar disorder, who were dispensed an antipsychotic medication and had a diabetes screening test during the measurement year (2).

*Metabolic Monitoring for Children and Adolescents on Antipsychotics (APM):* Assesses the percentage of children and adolescents with ongoing antipsychotic medication use who had metabolic testing during the year (6).

Note: TI Program Years 4-6 use HEDIS MY 2019 measure definitions.

**Why It Matters**

# Measure Detail Guides

- Use to
  - confirm understanding of the measures, attribution and how TI performance is calculated
  - build internal reports
  - explain TI performance measurement to new staff, QI or analytics teams, leadership, etc.
- Posted and available on TIPQIC.org



## **TIP Measure Details Guide:** *Diabetes Screening (SSD)/ Metabolic Monitoring (APM)* *for People on Antipsychotic Medications*

The AHCCCS Targeted Investments Program (TIP) Quality Improvement Collaborative (QIC) evaluates TI-participating Providers' performance on select quality measures and assists providers in performance improvement efforts. This guide is for use by TI-participating Providers to build their understanding of the SSD and APM measures. SSD and APM are Healthcare Effectiveness Data and Information Set (HEDIS) measures designed and maintained by the [National Committee for Quality Assurance \(NCQA\)](#).

### **Measure Definitions**

*Diabetes Screening for People with Schizophrenia or Bipolar Disorder Who Are Using Antipsychotic Medications (SSD):* Assesses adults 18–64 years of age with schizophrenia or bipolar disorder, who were dispensed an antipsychotic medication and had a diabetes screening test during the measurement year (2).


*Metabolic Monitoring for Children and Adolescents on Antipsychotics (APM):* Assesses the percentage of children and adolescents with ongoing antipsychotic medication use who had metabolic testing during the year (6).

Note: TI Program Years 4-6 use HEDIS MY 2019 measure definitions.


### **Why It Matters**

# Onboarding Checklist

- Guides user through key resources on the AHCCCS and TIPQIC websites, including:
  - Measures and Milestones
  - Guides (Measure Details, Best Practice Audit)
  - Dashboards
  - QIC Registration & Archive
- Actions items for TI Authorized Users and QIC representatives
- Use to
  - Onboard new staff to TI Program
  - Review key resources available
- Location: Will be posted on website and distributed via email



**TIP QIC** Targeted Investments Program  
Quality Improvement Collaborative



## TIP Onboarding Checklist

Welcome to the AHCCCS Targeted Investments Program (TIP)! TIP Quality Improvement Collaborative (QIC) evaluates TI-participating Providers' performance on select quality measures and assists providers in improving performance. TI-participating Providers can use this checklist to onboard new staff to TIP.

### TI Roles

The first step in the checklist is to "determine your TI role." This section includes descriptions of the four official TI Roles. If you have no official TI role for your organization, this document may serve as an FYI only.

- **Authorized User:** Executive or administrator responsible for TI attestation, receives payment-related correspondence and general TI correspondence related to the organization, unique authority to grant staff access to TIP dashboards. May also serve as the QIC Admin Representative or QIC Clinical Representative. A signed Authorized User Form must be received by AHCCCS before an individual can be designated as the Authorized User.
- **General contact:** Individual(s) that receive general TI correspondence related to the organization. General Contact(s) may have dashboard access if granted by the Authorized User. May also serve as the QIC Admin Representative or QIC Clinical Representative.
- **QIC Admin Representative:** Individual(s) familiar with the organization's administrative processes to participate in virtual QIC meetings. At least one QIC Admin Rep must attend 80% of the QICs to count toward milestone credit unless the organization has only one clinic participating in a given project.
- **QIC Clinical Representative:** Medically-credentialed individual(s) familiar with the organization's clinical processes to participate in virtual QIC meetings. At least one QIC Clinical Rep must attend 80% of the QICs to count toward milestone credit.

### Onboarding Checklist

Category	Checklist
TI Roles & Areas of Concentration (AOCs)	<ul style="list-style-type: none"> <li><input type="checkbox"/> Determine your TI role (See <i>TI Roles</i> for descriptions)                             <ul style="list-style-type: none"> <li>◦ List your TI role(s): _____</li> </ul> </li> <li><input type="checkbox"/> Identify your organization's TI Authorized User                             <ul style="list-style-type: none"> <li>◦ List TI Authorized User: _____</li> </ul> </li> <li><input type="checkbox"/> Identify what Areas of Concentration (AOCs) your organization are enrolled in                             <ul style="list-style-type: none"> <li>◦ List your TI-enrolled AOCs: _____</li> </ul> </li> <li><input type="checkbox"/> Identify which of your organization's clinics are participating in the TI Program                             <ul style="list-style-type: none"> <li>◦ List TI-participating TI sites: _____</li> </ul> </li> </ul>
TI Authorized User-Specific Duties	<ul style="list-style-type: none"> <li><input type="checkbox"/> Complete Authorized User Form and send to <a href="mailto:targetedinvestments@azahcccs.gov">targetedinvestments@azahcccs.gov</a> and <a href="mailto:TIPQIC@asu.edu">TIPQIC@asu.edu</a></li> </ul> <p><i>A complete Authorized User Form is needed before the remaining Auth User-specific tasks can be completed.</i></p>

[TIPQIC.org](http://TIPQIC.org) | [TIPQIC@asu.edu](mailto:TIPQIC@asu.edu)  
[AHCCCS TI website](http://AHCCCS TI website) | [targetedinvestments@azahcccs.gov](mailto:targetedinvestments@azahcccs.gov)

Page 1 of 3  
Version 12/23/2021



# **Introduction to AHCCCS Root Cause at Scale (ARCS) analysis for January 2022 QIC**

# What root causes contribute to low measure performance?

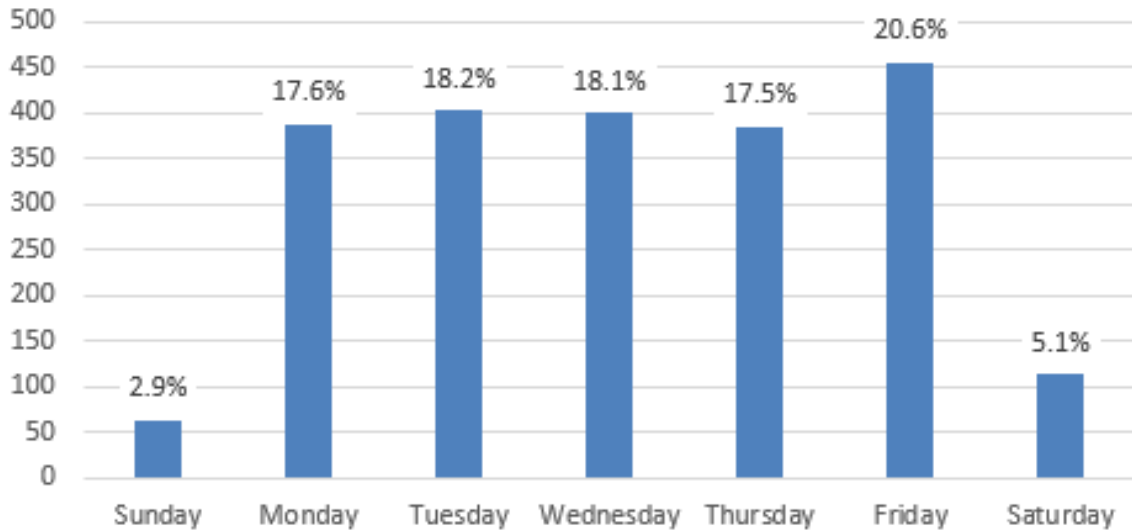
- What possible causes contribute?
  - Providers not aware of which members they are responsible for (gaps in HIE alerts, attribution issues, etc.)
  - Member no-shows
  - Visit coding issues
  - Day of the week of discharge
  - Health plan
  - SMI status
  - Reason for attribution (e.g. assignment rosters vs claims)
  - Non-qualifying services (e.g. non-BH provider rendering follow-up care)
  - Other demographic factors
  - Others?
- Which factors should be focused on to yield the most improvement?

# **Analysis: AHCCCS Root Cause at Scale (ARCS)**

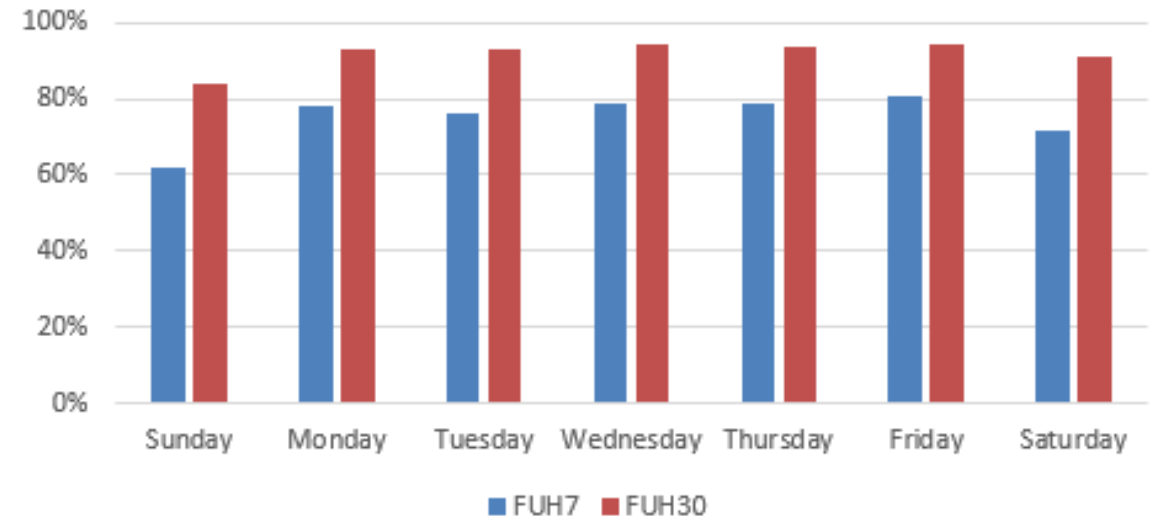
- Use claims data to identify potential key areas of improvement
- Relative importance of each root cause will be assessed
- Results will be used to inform workgroup sessions
- Note that claims data has limitations on the range of root causes it can detect
- If specific root causes are of interest for further study, please let us know in chat / Q&A

# ARCS FUH example: Day of the week of discharge

Number of TI Peds FUH member-events by day of the week of discharge



TI Peds FUH performance by day of the week of discharge



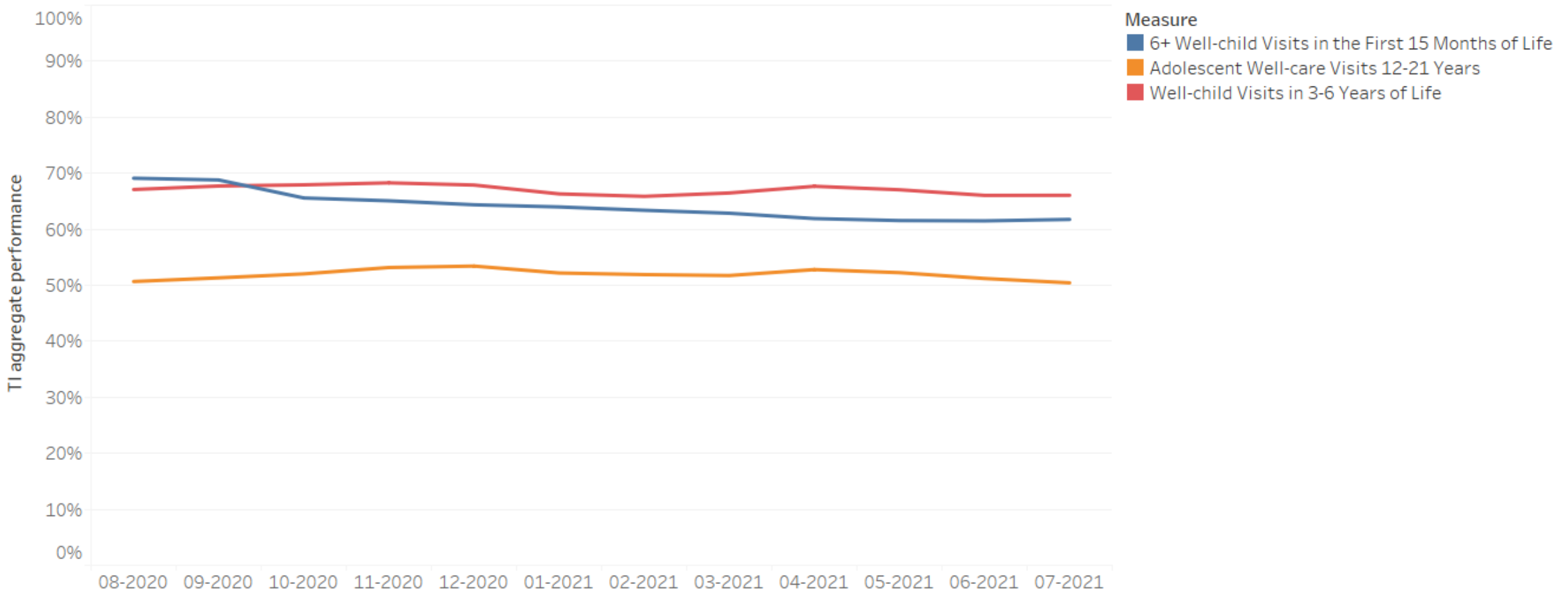
Weekend discharges are less common, but have lower performance than weekday discharges

# QI Workgroup Approach

- The goal of the QI workgroups is to improve care for your population of patients

# TIP Year 5 Ped PCP

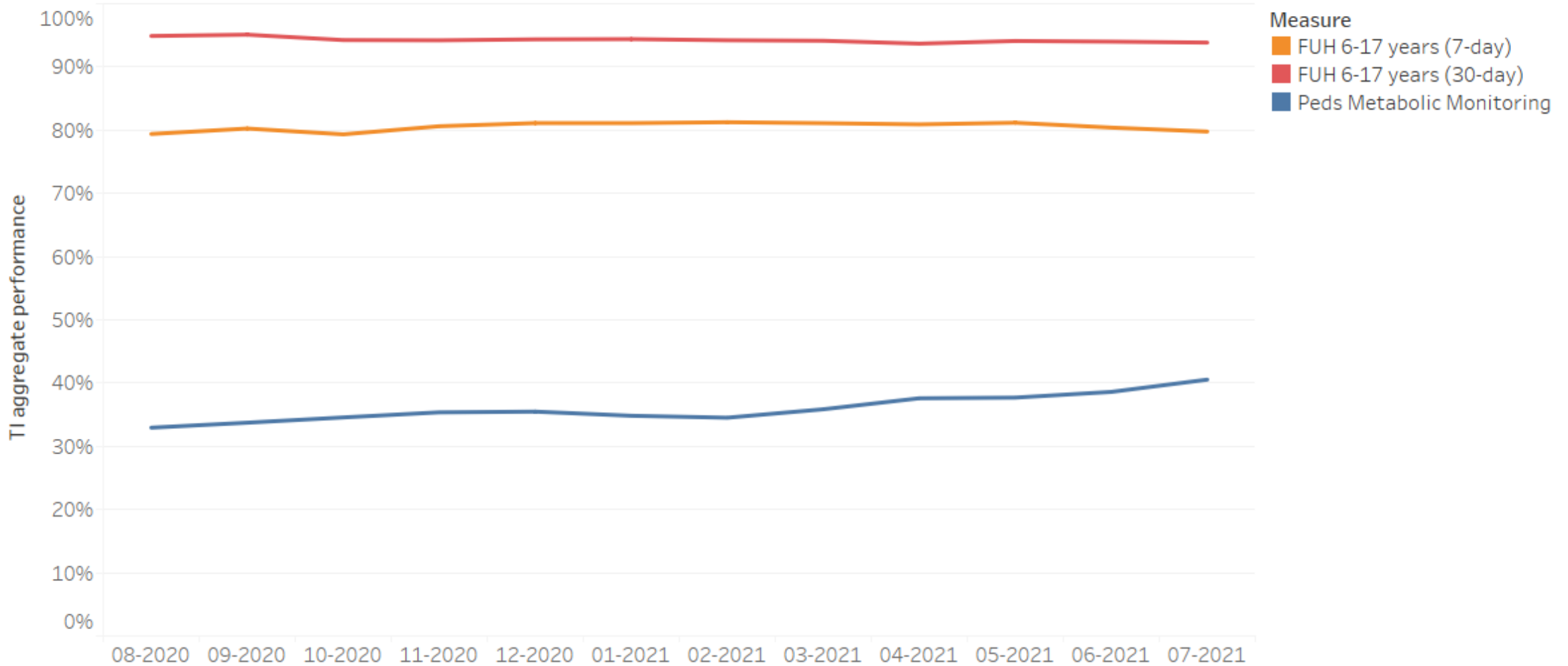
TI aggregate performance - PEDS PCP



- Claims adjudicated through 31 Oct 2021

# TIP Year 5 Ped BH

## TI aggregate performance - PEDS BH



- Claims adjudicated through 31 Oct 2021

# QI Workgroup Approach

## QIC:

- Peer learning and subject matter experts
- Required attendance

## QI Workgroups:

- Each QI workgroup will focus on a specific metric
- Optional attendance

	Jan				Feb				Mar				Apr				May				June				July				Aug				Sep							
TIP Year 6	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4				
<b>QIC</b>																																								
QIC Peds Cohort	x												x								x																x			
QIC Adult Cohort		x											x								x																x			
<b>QI Workgroups</b>																																								
QI WG #1: Adult PCP/BH 7 & 30 Day FUH				x	x	x	x	x	x	x																														
QI WG #2: Peds BH 7 & 30 Day FUH					x	x			x	x																														
QI WG #3: Peds PCP Well-Child											x	x	x	x			x	x																						
QI WG #4: Adult PCP/BH & Peds BH Diabetes Screening													x	x	x	x	x	x																						



# QI Workgroup Approach

- Undertake Needs Assessment on Organizational Capacity
- Conduct Process Audit
- Identify Root Causes
- Prioritize Interventions
- Improve Performance

# QI Workgroup Approach (Cont.)

- Needs Assessment on Organizational Capacity

	Strongly disagree	Disagree	Neither agree nor disagree	Agree	Strongly Agree	I Don't Know
The executive leadership in my organization supports and encourages our participation in TIP	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
The executive leadership in my organization provides the resources needed for TIP to be successful	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
My organization has an executive leader who serves as project champion for TIP	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
My organization has a designated person responsible for the TIP performance	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
My organization has a TIP quality improvement team that meets regularly	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
The TIP quality improvement team in my organization includes the interdisciplinary team members necessary to achieve out TI metric targets	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
My organization has a specific individual designated to review and report the performance on the TIP metrics	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

# QI Workgroup Approach (Cont.)

- Conduct Process Audit
  - Compare current process with best practices
- Identify Root Causes
  - Use two types of root cause analysis to identify process failures
- Prioritize Interventions
  - Develop intervention(s) that provide greatest opportunity for improvement
- Improve Performance
  - Develop rapid cycle tests to improve performance and achieve metrics

# Discussion

- Q&A

# ASU Office of Interprofessional Continuing Health Education

Category	Acronym	Type	Amount
Medical	CME	AMA PRA Category 1 Credits™	36
Nursing	NCPD	Nursing Continuing Professional Development Credits	36
Psychology	APA	Psychology Continuing Education Credits	36
Social Work	ACE	Social Work Approved Continuing Education Credits	36
Interprofessional	IPCE	Interprofessional Continuing Education	36



# Next Steps

- Needs Assessment
- QIC Post-Event Survey: 2 Parts
  - General Feedback
  - Continuing Education Evaluation
- Continuing Education for 2022 will be awarded post all 2022 QIC sessions
- Questions or concerns?
  - Please contact ASU QIC team at [TIPQIC@asu.edu](mailto:TIPQIC@asu.edu) if questions or concerns

# Thank you!

[TIPQIC@asu.edu](mailto:TIPQIC@asu.edu)