

# Developing Aim Statements and Measures

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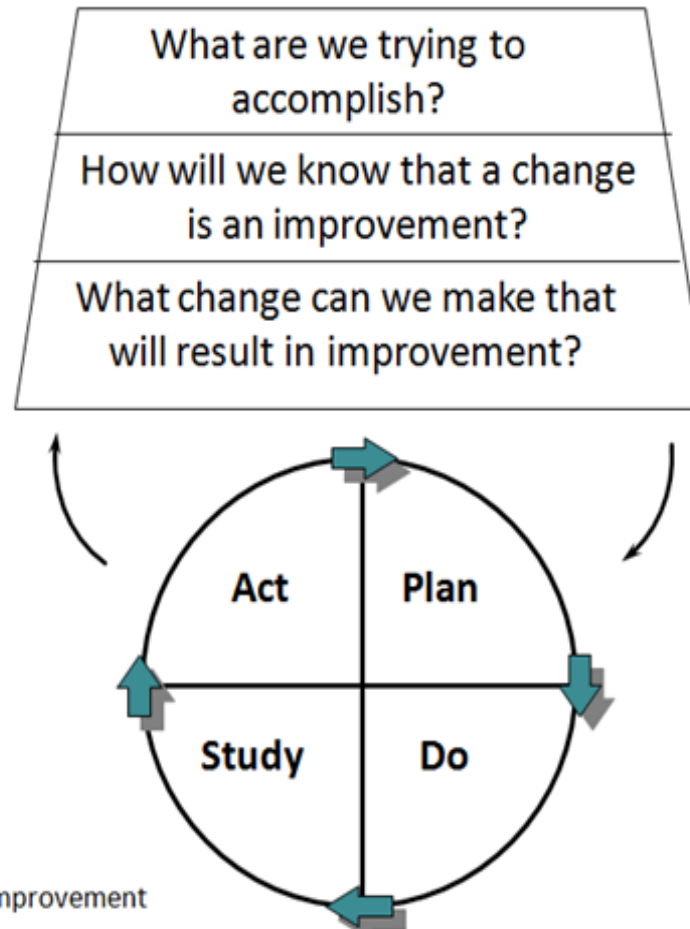
CALM

# Objectives

- Understand Model for Improvement as important framework for guiding improvement
- Understand importance of aim and further develop
- Review of measures for the project and why they are important

# How have we learned that we can accelerate and sustain improvements?

## Model for Improvement



From: Associates in Process Improvement

# What are we trying to accomplish?

The AIM is

- Not just a vague desire to do better
- A commitment to achieve measured improvement
  - In a specific *system*
  - With a definite *timeline*
  - And numeric *goals*

***“Soon is not a time, some is not a number, hope is not a plan.”***

**-Donald Berwick, MD, Former CEO, Institute for Healthcare Improvement**

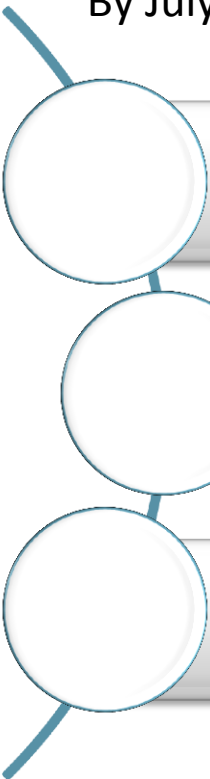


# Collaborative ADHD Learning in Maine

Project Aim: To elevate the health of children by measurably improving the screening, diagnosis, and treatment for Attention Deficit and Hyperactivity Disorder (ADHD).

MQC is teaming up with the Maine Medical Education Trust and the Maine Chapter of the AAP to bring together up to 10 practice teams to work with school personnel and families in a year-long learning collaborative to improve care and diagnosis for ADHD

By July 2018, increase practice compliance up to 80% in the following domains for proper ADHD management:



Improve proper ADHD Diagnosis and management so that patients are assessed for ADHD using a validated instrument across multiple major settings

Parents of patients diagnosed with ADHD are given an educational ADHD Booklet

Patients diagnosed with ADHD are prescribed behavior therapy

# Aligned Aims

## Global Project Aim



## Practice Aim

- Each practice will have their own unique but all should be aligned with the global aim.
- Have you drafted and shared your aim on QI Teamspace?

## Aim Statement (who, what, by when, by how much)

### Aims

What do you want to achieve? (Remember that aims should be "SMART"—specific, measureable, achievable, realistic, and time-bound (specific begin and end dates).)

Our practice will ensure a system of care for children and adolescents with ADHD that better supports them and their families by ensuring timely and accurate diagnosis and carefully coordinated follow up to best manage emotional medical and educational needs.

## Practice Goals and Targets

### Aims

What are your practice's goals and targets? (Be specific e.g., improve screening rates from 3% to 45% by September, 2014.)

1. Increase consents on file to allow communication with the school by 50% by the end of the study period. 2. Increase number of Vanderbilts returned by 10% above baseline . 3.

# Aim Statement

- What do you want to achieve? Remember that aims should be “SMART”—specific, measurable, realistic, and time-bound (specific begin and end dates).
- What are your practices goals and targets? (Be specific e.g., improve rates from X to Y by July, 2018.)

— Aim Statement (who, what, by when, by how much) —

## Aims

What do you want to achieve? (Remember that aims should be “SMART”—specific, measurable, achievable, realistic, and time-bound (specific begin and end dates).)

— Practice Goals and Targets —

## Aims

What are your practice's goals and targets? (Be specific e.g., improve screening rates from 3% to 45% by September, 2014.)

Save draft





# How will we know the change is an improvement?

## ☐ Outcome measures

- ❖ Overall measure of success
- ❖ Voice of customer or clinical outcome

## ☐ Process measures

- ❖ How work gets done
- ❖ More sensitive to change
- ❖ Come and go as work changes

## ☐ Balancing

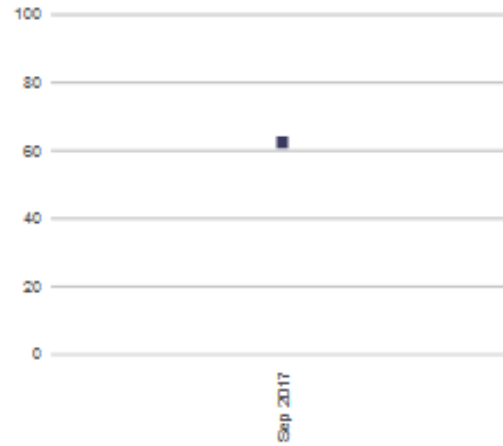
- ❖ Is there any other part of the system that might be influenced by your changes?
  - Patient Satisfaction
  - Finances
  - Staff Satisfaction

## ☐ Qualitative Data

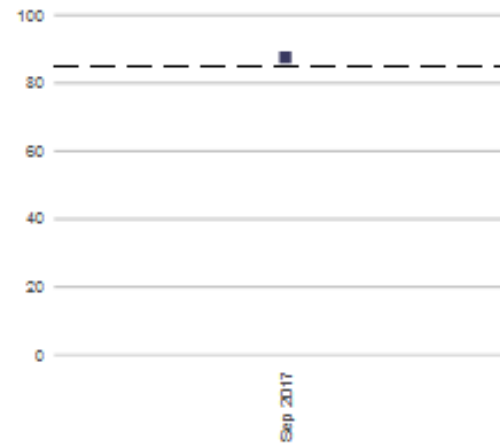
- ❖ Patient feedback
- ❖ Surveys
- ❖ Focus groups

# Sample Measures—Where we are headed 😊

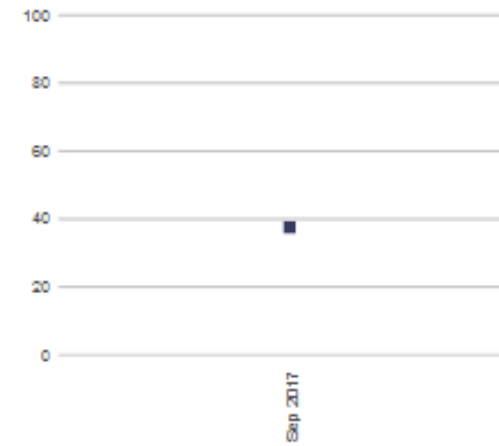
% assessed using DSM 5



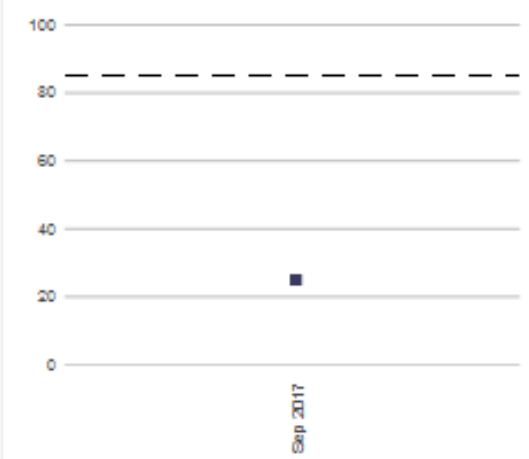
% of visits in which the patient's weight, blood pressure and pulse were documented



% of patients initially diagnosed based on data from a validated ADHD parent and teacher rating scale

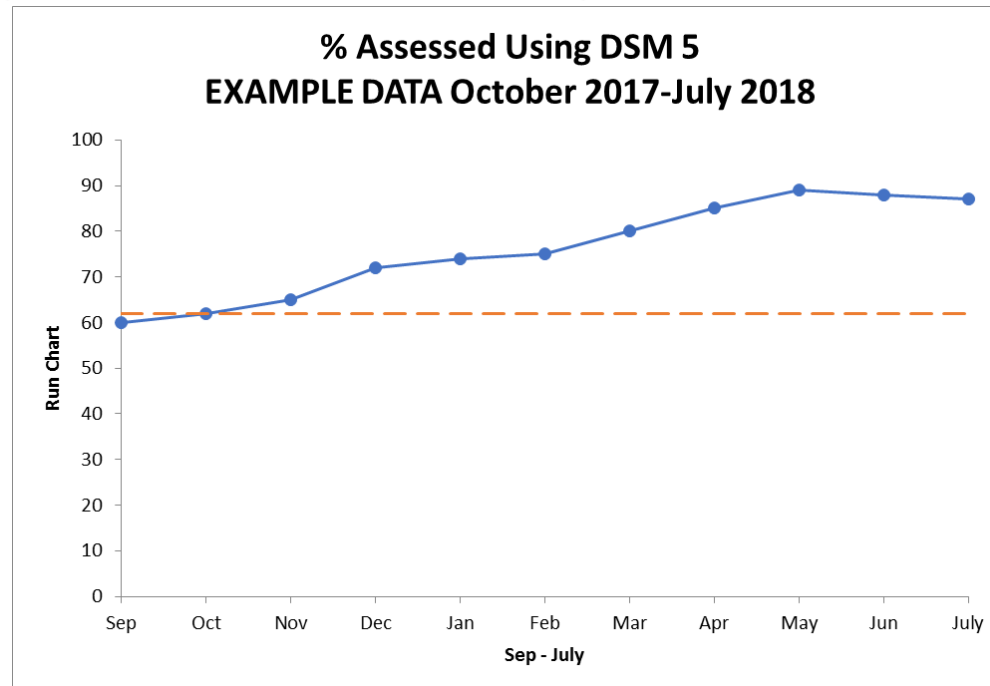


% of visits in which data from a validated ADHD parent rating scale was used to monitor response to management



Shifts!!!  
Trends!!!

**% Assessed Using DSM 5  
EXAMPLE DATA October 2017-July 2018**



# Questions?

- Time permitting, work on your aim.