### Region 1: Approach to Oral Health Screening

New Haven EMA Region 1 Approach to Oral Health for PWH as part of the Ryan White Part A program. A CQM initiative.

### 4 Steps

#### State the Problem:

- Oral health screenings are not being completed by clinicians
- Oral health referrals are not being captured in CAREWare

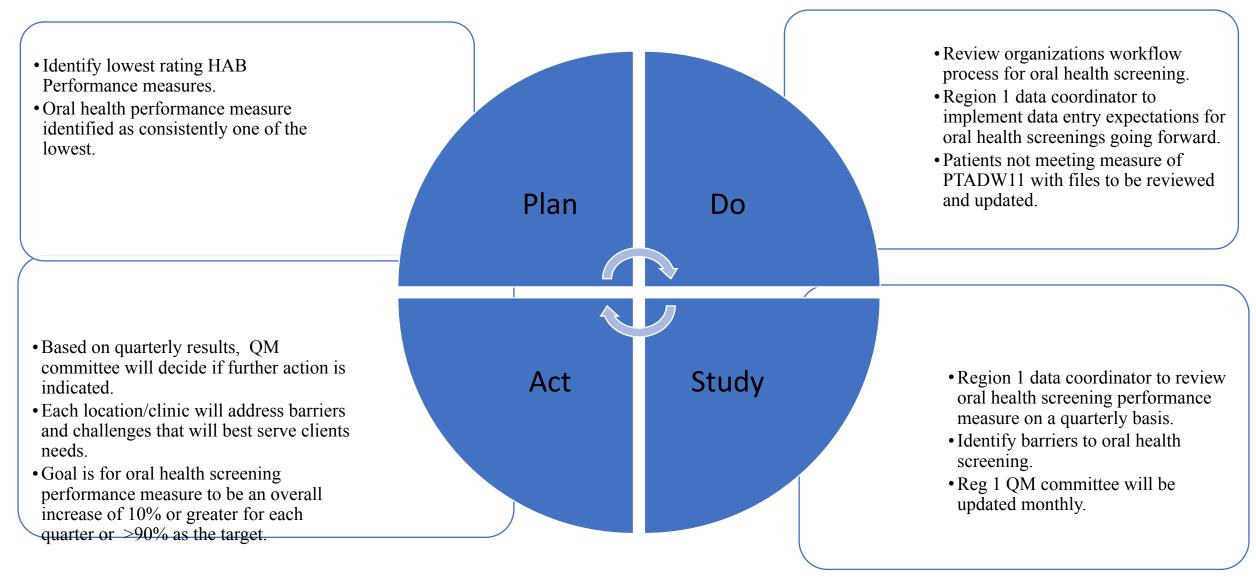
#### Define Your Categories/Brianstrom

• Clients, MCMs, Clinicians, Referral system

Creating a Process Map/Diagram

Implementing improvements

#### Region 1 Oral Health (Previous Approach)

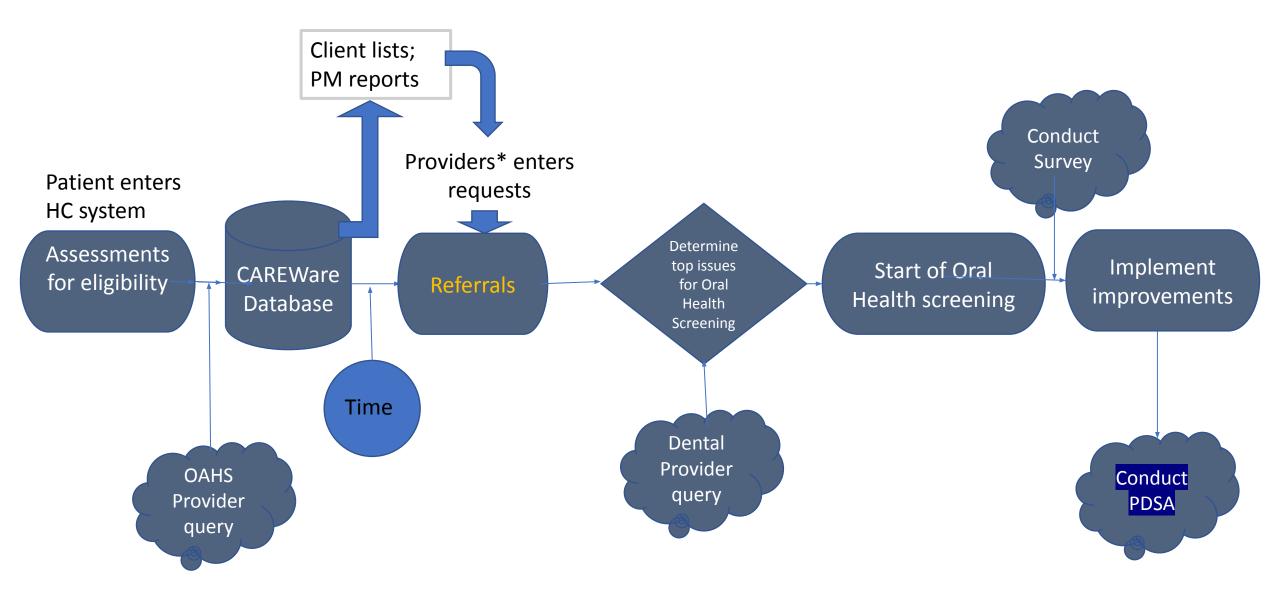


# Oral Health in Region 1 from New Haven/Fairfield EMA

- Cornell Scott Hill Health Center (Oral health service)
- Outpatient Ambulatory Health Service (YNHH-IDC)
- Oral health screening PM identified as the lowest at 40% for calendar year 2021.
- Health Access consultants
- Other Non-RWPA providers

#### Flow Chart aka Process Flow Chart aka Process Map

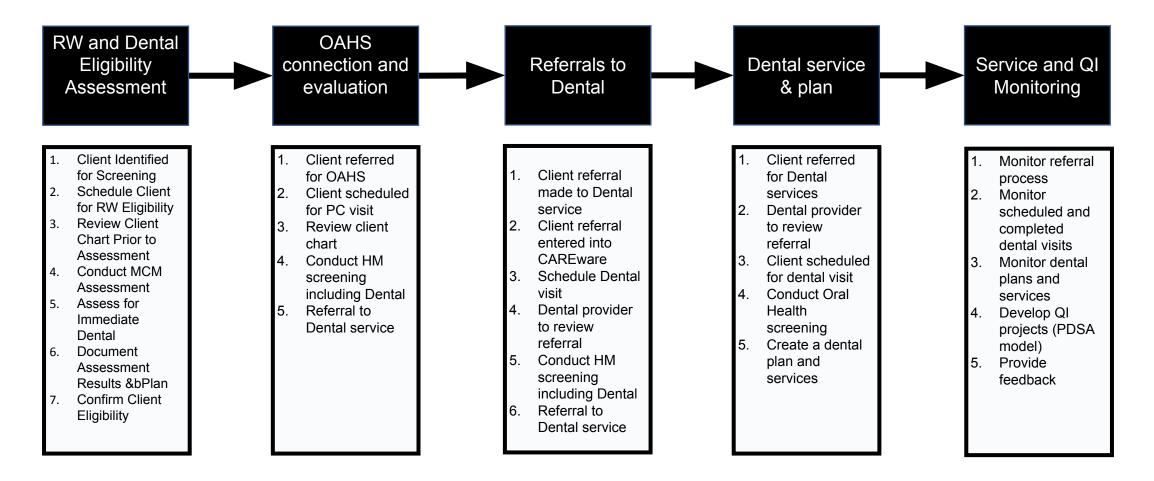
- The flow chart or process flow chart (aka process map) is a graphical display of a process as it is known to its authors, owners, or team. The flow chart outlines the sequence and relationship of the pieces of the process. Through management of data and information, the team comes to a common understanding and knowledge concerning the process. Information is discussed about the structure (who carries out the specific step in the identified process), the activity that is occurring, and the outcome or results.<sup>1</sup>
- Waste is easiest to identify, when you connect a process from start to finish between functions.<sup>2</sup>
- 1. Certified Professional in Healthcare Quality Study Guide
- 2. <u>https://targethiv.org/library/process-flow-mapping-analysis</u>



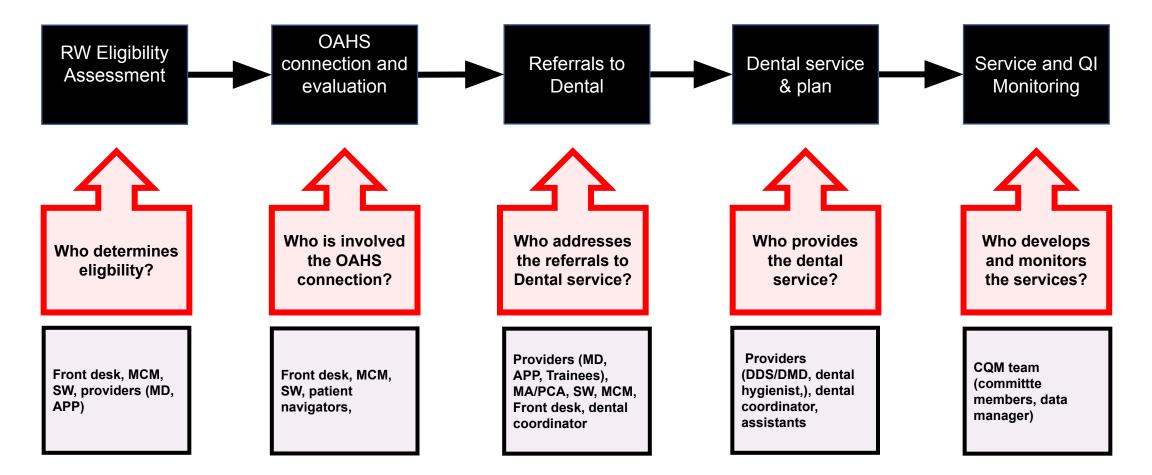
\*clinicians, nurses, MAs, MCM

#### **Oral Health Services & Interventions** OAHS Dental Service and **RW Eligibility** connection Referrals to service & QI Assessment and Dental Monitoring plan evaluation 2 3 5 1 4

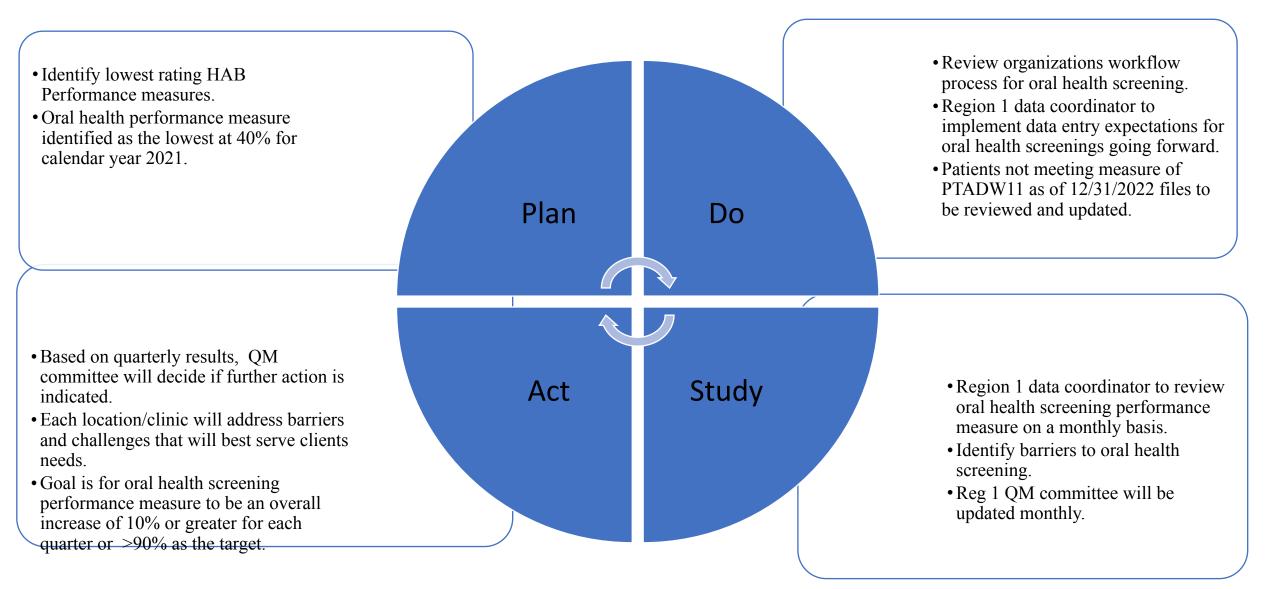
#### **Oral Health Services & Intervention**



#### **Oral Health Services & Intervention**



#### Region 1: Oral Health (Initial)



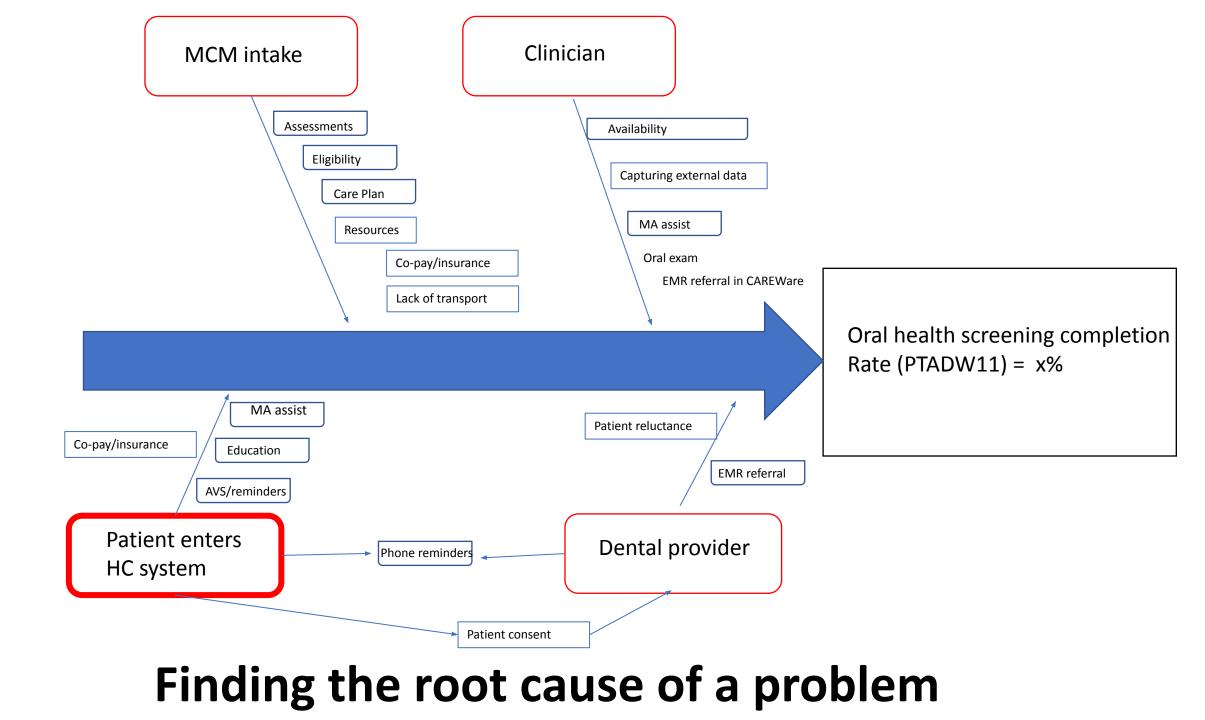
#### **Oral Health: Dental Clinic Patient Survey**

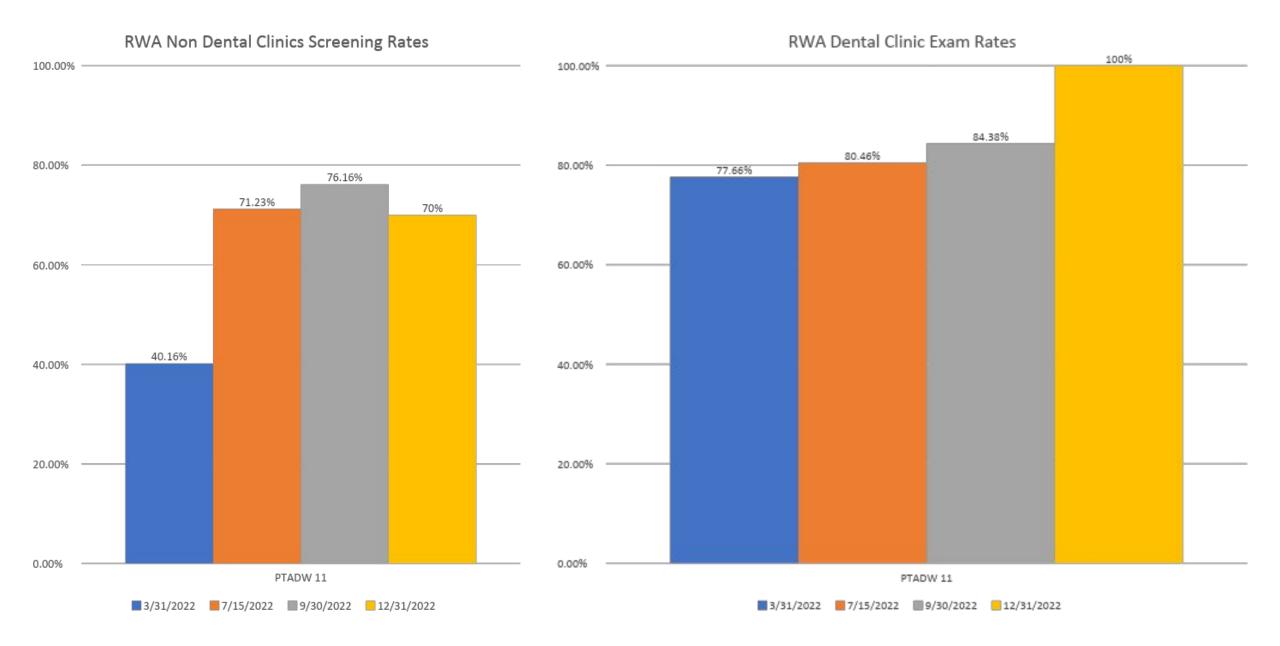
- 52 dental surveys completed, 41 who had missed a dental appointment
- 30 (74%) people report that they would like more reminders about the appointment.
- 7 (17%) patients reported transportation to the appointment as an issue.
- 2 (5%) patients had difficulty with their work schedule and getting time off.
- 1 (2%) patient had an insurance issue (insurance did not cover CSHHC dental).
- 1 (2%) person reported not having a working phone at the time so did not know about their appt.
- An additional 11 people who were surveyed who attended their dental app, reporting no issues getting to their appointment.

#### Ishikawa aka Fishbone Diagram aka Cause-and-Effect Diagram

- An Ishikawa Diagram is used to display, explore, and analyze all the potential causes related to a problem or condition and to **discover the root causes of variation**. It is used to identify and organize possible causes of problems; identify factors that will lead to success.<sup>1</sup>
- A tool that engages a team in brainstorming to identify, explore, and visually display root causes that are connected to a problem.
- The root causes that are identified can be validated, tested for frequency, and used to identify change ideas to tackle the problem.<sup>2</sup>

- 1. Certified Professional in Healthcare Quality Study Guide
- 2. <u>https://targethiv.org/library/root-cause-analysis-quality-improvement</u>





#### Progress

- Patient interviews/Responses
  - Wanting gift cards
  - MyChart/EMR reminders
- Focus groups
  - Instructions on how to set up and use MyChart
  - Missing appointments,
  - Coordinated efforts with MCM
- Patient Satisfaction surveys
- Intake coordinator role –ensuring appointments made

#### Steps used to improve Oral Health Measures

Monthly RW Oral Health Screenings

- CSHHC
- CAREware generated list of patients
- Outreach by telephone
- Updated weekly
- Satisfaction surveys
- Focus groups
- Intake coordinator role

Patient MR Number	<u>OH</u> care needed YorN?	Appointment scheduled Y or N?	Reason for not using OH services	date of last exam	Date contacted

MCM

### ORAL HEALTH FY '23-'24

Ryan White Services 3/1/2023-08/31/2023						
	#Clients		Projected clients	Projected Units	Performance Measure	Projected
Agency						
Oral Health						
CSHHC (Cornell Scott Hill Health Center)	36	116	75	182	57/58	
Total	36	116	48%	64%	98%	94%

# Successes & Challenges

- Steady increase in the number of clients served
- Steady increase in the number of services provided – including other core services
- MCMs able to identify need for oral exam and referrals
- MA assisting with scheduling appointments at visit with PCP
- Assisting patients in removing barriers
- Appointment reminders

- Patient reluctance
- Not showing up for appointment
- Providers not asking about dental needs
- Capturing visits outside of RW/CAREware
- Education efforts

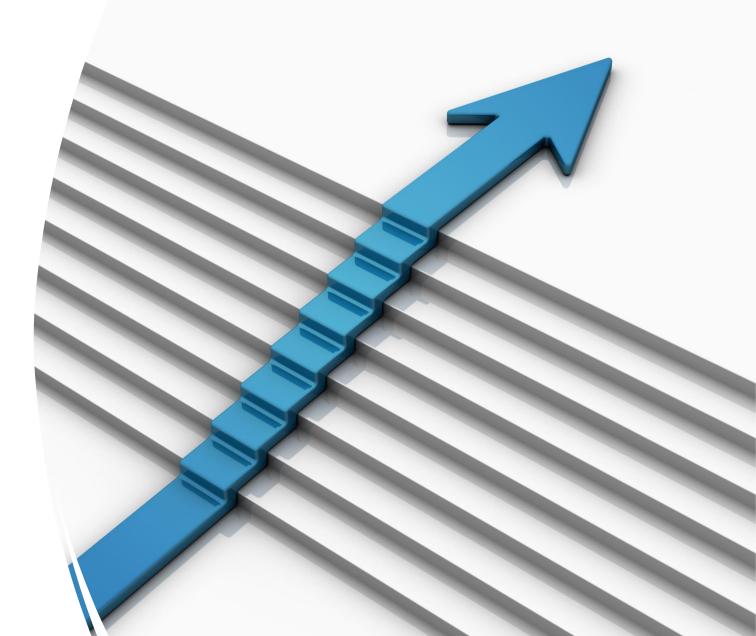
# Advantages & Disadvantages

- Single agency
- Able to maintain monitoring
- Implement improvements quickly

- Maintaining workflow
- Staff turnover/retraining

#### Next steps

- •Increasing awareness among providers
- •Address 'no show visit' reasons
- •Address patient reluctance to see a dentist



#### Acknowledgements

- Rhonda Andrew, Health Access consultant
- CQM members, including Ashly Maughn MD, Sabrena Johns and Tara Walters from CSHHC as Oral Health Partners
- Nida Butt CAREware data manager
- RWPA Consortium partners