Family Planning + STD Services Integration: Best Practices in Implementation

December 4, 2019 Title X Business Meeting Sergio J. Morales, MPA Senior Director of Programs





# **STD Prevention Center Overview**



# **STD Prevention Center Purpose**

- Support providers in the provision of STD screening, testing and treatment practices
- Provide training, technical assistance, + capacity building informed by guidelines from the Centers for Disease Control (CDC) and California Department of Public Health (CDPH)
- Improve providers ability to reduce rates of STDs and improve overall health outcomes
  - Offer optimal level of STD care
  - Improve STD screening
  - Strengthen testing strategies
  - Enhance treatment options



## **Areas of Focus**

Provider

Patient

## Clinic

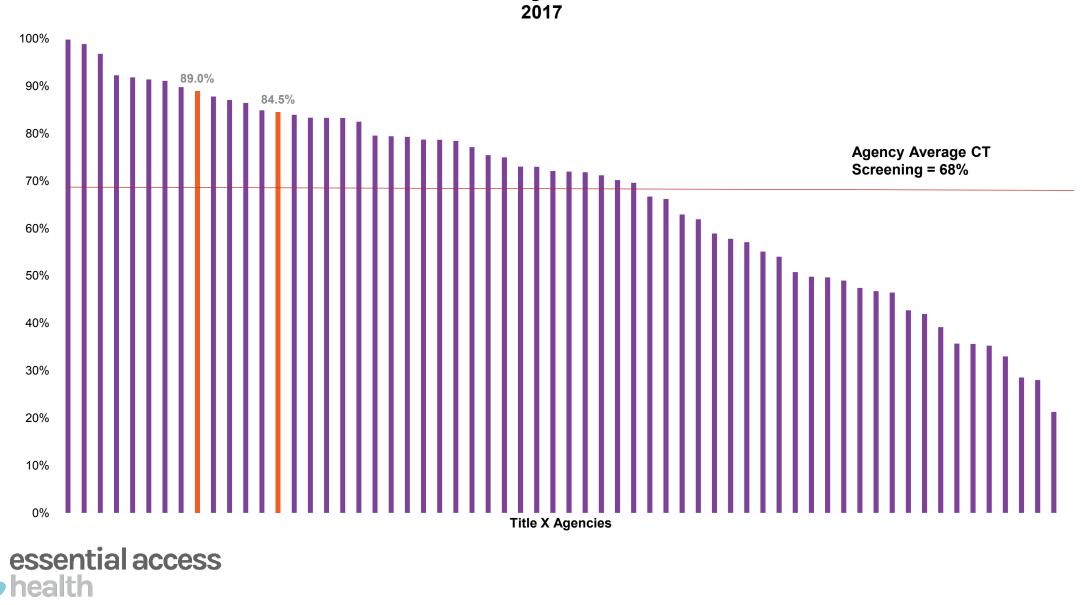
Increased access to STD care (screening, testing and treatment)

- Increased patient satisfaction
- Increase in improved health outcomes
- Improved provider education
- Implementation of CDC STD Treatment guidelines
- Sharing of best practices in STD care (screening, testing and treatment)
- Improved patient care
- Improved clinical measures
- Improved quality improvement
- Improved integration of sexual + reproductive health care
- Increase in STD control, treatment and case
  management
- Participation in the PDPT Distribution program for GC/CT

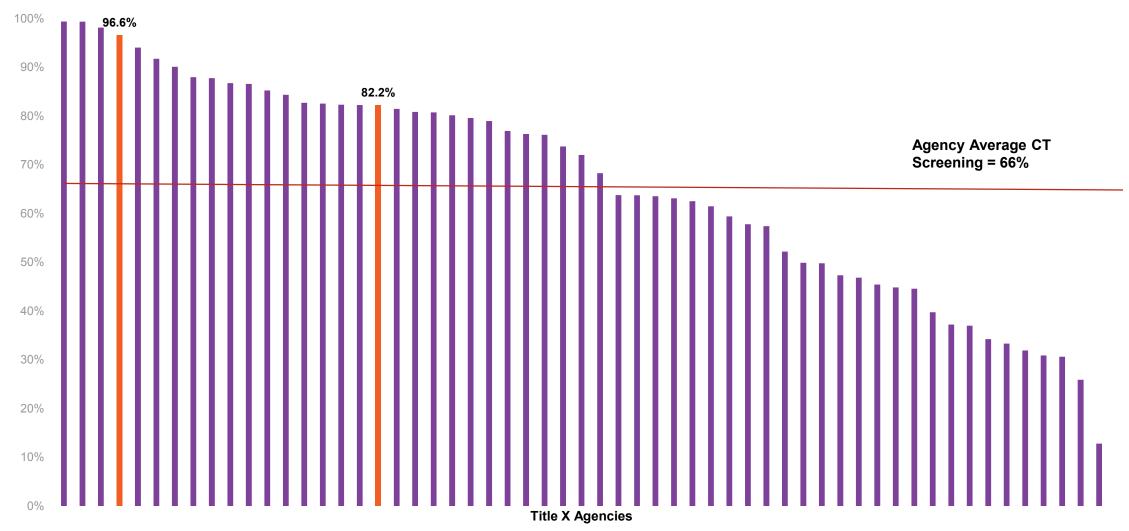


# Title X Chlamydia Screening Data: Females <25



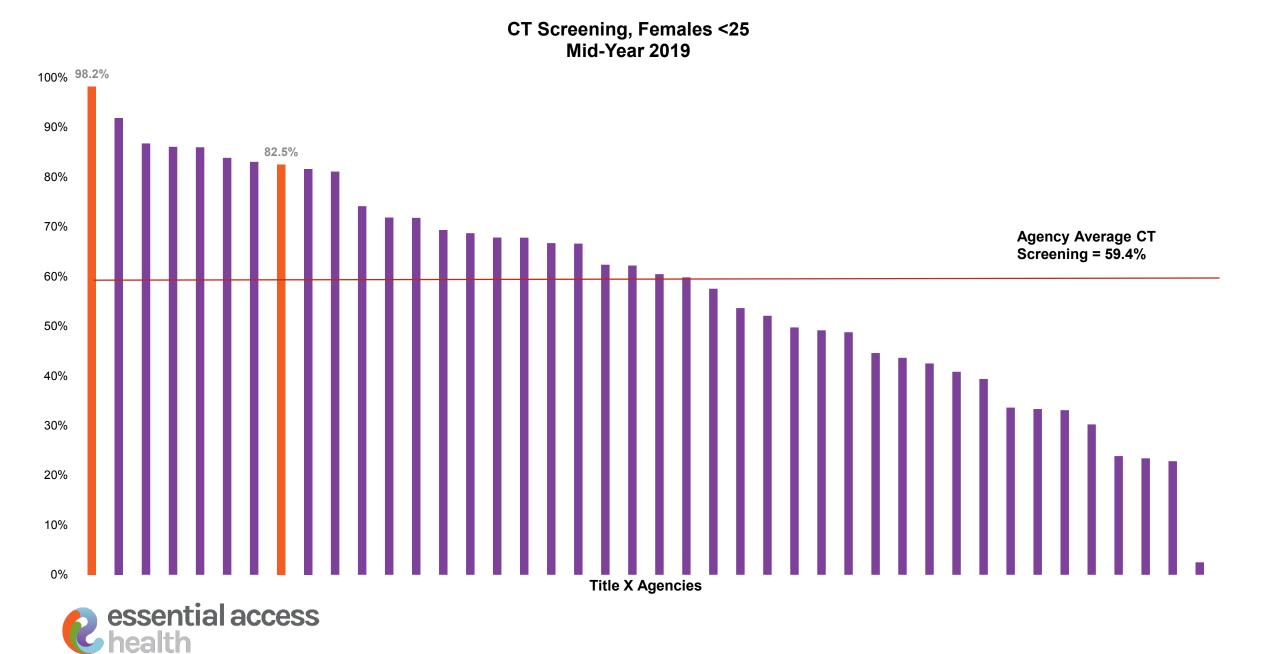


CT Screening, Females <25 

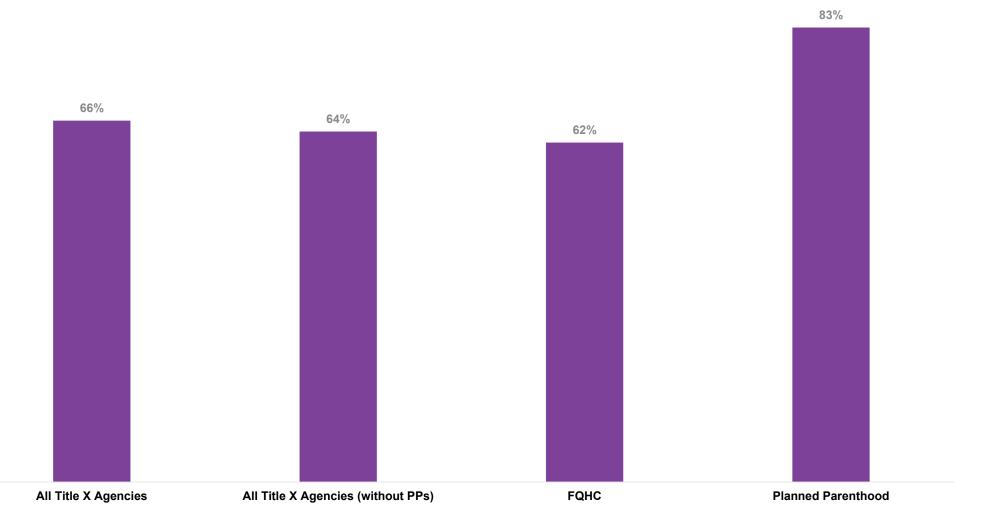


## CT Screening, Females <25 2018





CT Screening 2018 Comparison Agency Average, Females <25





# **Best Practices in Implementation: City of Berkeley + Fresno EOC**



## **Best Practices on CT Screening**

2017 Title X Agency increased screening by 19% (54% to 73%)

- Comprehensive STD Screening Training
- Train Clinicians + staff to use standing orders
- Train front-line staff to Initiate Specimen Collection
- Train front desk staff to flag charts
- Update protocols for staff
- Submit CT Test data to Centralized Data System (CDS)
- Provide adolescent patients time alone with providers
- Train staff on minor consent + confidentiality laws



# Quality Improvement Resources for Enhanced CT Screening



## California Prevention Training Center PDSA Cycle Planning Form

#### Plan Do Study Act (PDSA) Planning Form

**Instructions:** This form helps your QI Team plan out <u>each</u> change idea you test. Planning for your PDSA cycle includes thinking through objectives of the change, what you think will happen as a result of the change, which staff will be involved in implementing the change, and how you will test the change.

Print this form and fill it out Page 2 manually for each change idea you test when conducting your PDSA cycles each month. For example, if your team is going to test two change ideas, print out two copies of the table. While this form is optional, use is strongly recommended as it will help you enter the information needed for your Monthly PDSA Tracking Log submission in Qualtrics.

Quick Refresher: Rapid PDSA cycles allow us to quickly test improvement ideas through incremental tests of change. The benefits to this include: minimizing disruptions to normal clinic flow, allowing for quick/small-scale failure, facilitating quicker reaction/refinement, helping to garner buy-in from all staff, allowing the team to gain confidence, and reducing unintended consequences.



Helpful tips to complete your PDSA cycles + seamlessly enter the information into the PDSA Tracking Log each month:

#### PLAN

#### Think through the details of your test.

- What do you hope to learn from testing this change?
- What tasks need to be completed and who is involved?
- For how long (e.g., half day) and on how many patients will you run the test?
- What will you measure to show whether there are improvements?

#### DO

#### Carry out the test & collect information.

- Make note of: general observations, problems encountered, special circumstances that may alter results, & when the test is completed.
- List information that directly relates to what you are measuring

#### STUDY

#### Review & summarize your results.

- What worked well? What barriers, issues, or resistance did you encounter, and how could you overcome these?
- Review your measures for improvement and compare results to the previous performance.

#### AC

#### Document what you learned & plan next cycle.

- Should you: <u>Adapt</u> (improve via changes and continue small-scale test cycles)? <u>Adopt</u> (implement on a larger scale via implementation planning for sustainability) <u>Abandon</u> (discard) the change?
- If you plan to adapt, what do you need to do differently?
- Are you confident that you should expand size/scope of test?



https://californiaptc.com/wp-content/uploads/2019/09/PDSAPlanningForm Cohort2.pdf

### Plan Do Study Act (PDSA) Planning Form

Month of Test:							
	PLAN	DO	STUDY	ACT			
PDSA/ Change #	Description of Change. Why do you need this change? What tasks need to be completed? Who do you need to help? (e.g. IT)	List the date(s) you tested. How did you test the change? How many patients did you test with? What data did you collect?	What did you learn? What worked well (successes)? What could be improved (barriers)?	How will you adapt the change? What are the next steps? Who is responsible for next steps?			
1							
2							
3							

## Family Planning National Training Center PDSA Worksheet

## PDSA: Testing Change



### ΑΙΜ

State the overall goal you want to achieve

### PLAN

What is happening now? What will happen if we try something different?

What is the change you plan to test?

Develop a plan (who is going to do what, by when, and where?

List of tasks needed to set up this test of change	Person responsible	When to be done	Where to be done	Measure to determine success
1.				
2.				
3.				
4				

#### DO Let's try it!

Carry out your test. Document your data and observations:

## STUDY

Did it work?

Analyze data. How do the results compare with your prediction and summarize knowledge gained:

### ACT

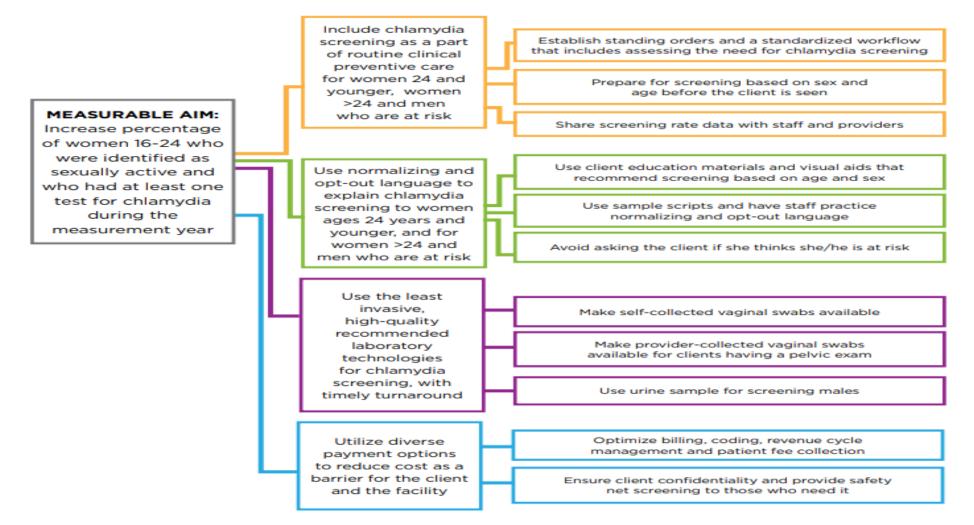
Decide what do to.

Are you going to: Adopt? Abandon? Adapt? Next steps:



https://www.fpntc.org/sites/default/files/resources/fpntc\_pdsa\_worksheet.pdf

# FPNTC Chlamydia Screening Change Diagram





https://www.fpntc.org/sites/default/files/resources/fpntc\_chlym\_chg\_pkg\_2017-04.pdf

## **Quality Improvement Questions to consider**

- Where do you see gaps or areas for potential improvement?
- How will you implement the change, and who will implement it?
- How can you first test the idea with 1 patient/provider within the next week?
- How can you take what you learn, adapt it, and test again the following week with 2-3 more patients/providers?



# Thank you!

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