

Get Real: Talking Challenges & Solutions with Real-Time STD/HIV Data Matching & Integration

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Objectives

- Clarify expectations for STD/HIV integration and the use of data to drive program
- Clarify data sharing allowances (local level) between programs
- Identify steps forward and solutions for utilizing real-time STD/HIV case matching

STD Diagnosis is an Indication of HIV Risk

Rectal GC or CT



1 in 15 MSM were diagnosed with HIV within 1 year.*

P&S Syphilis

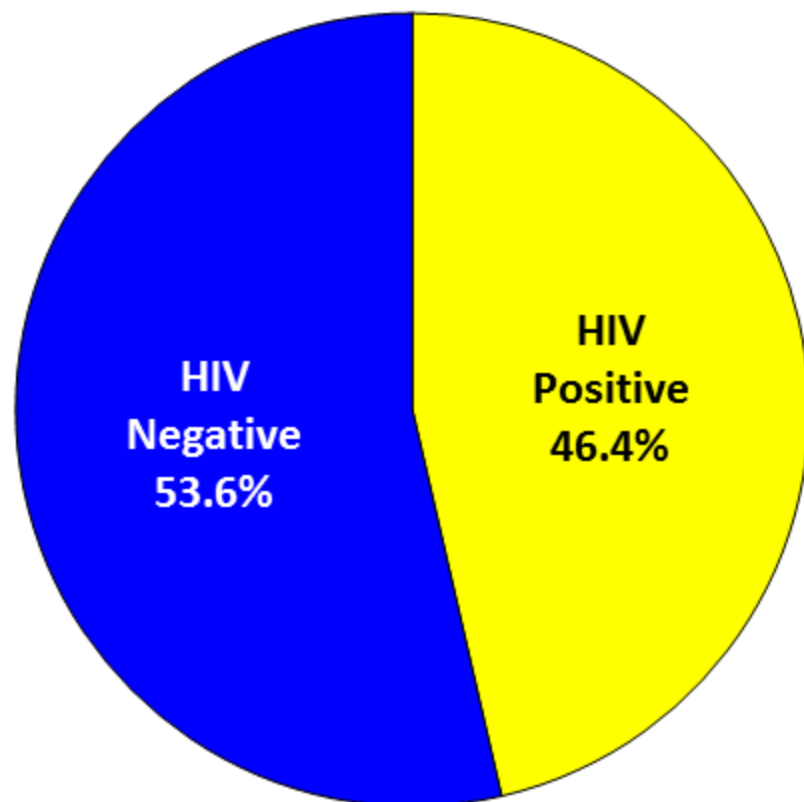


1 in 18 MSM were diagnosed with HIV within 1 year.**

*STD Clinic Patients, New York City. Pathela, CID 2013:57; **Matched STD/HIV Surveillance Data, New York City. Pathela, CID 2015:61

HIV Status among Primary & Secondary Syphilis Cases Men who Have Sex with Men California, 2015

(N=2,908)



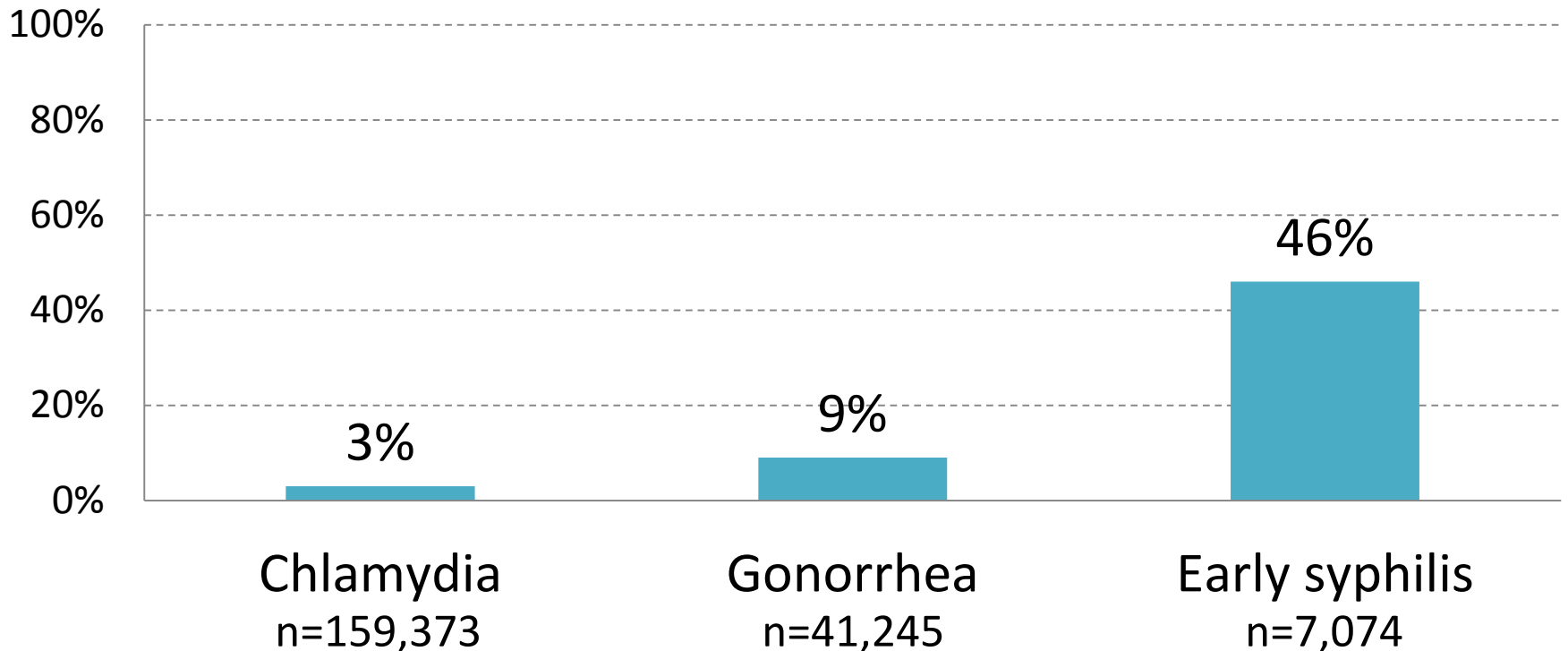
Note: N does not include HIV status unknown or refused to state: 337 cases in 2015.

HIV Coinfected Persons with STDs

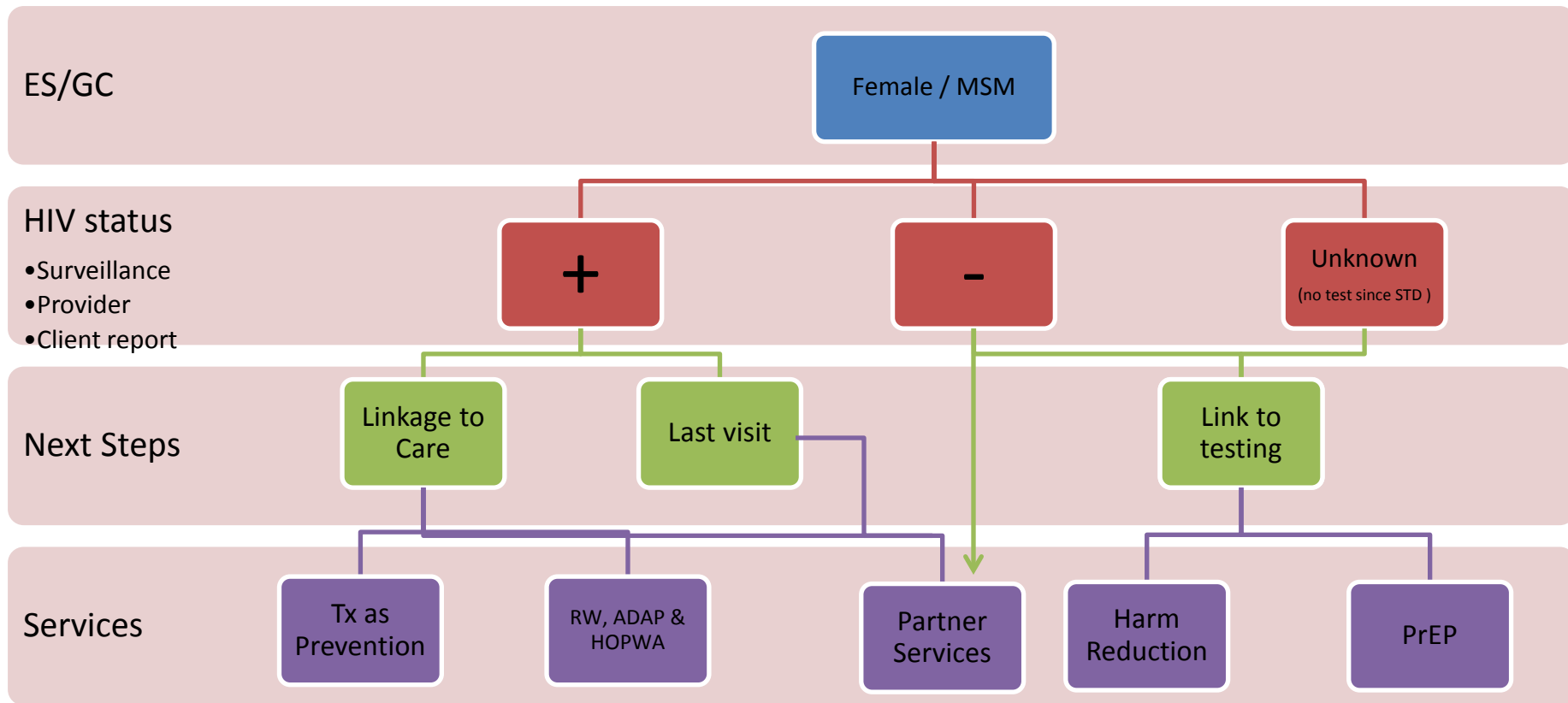
California, 2014

- 7% PLWH were coinfecting with STDs
- 6% of persons with STDs were coinfecting with HIV

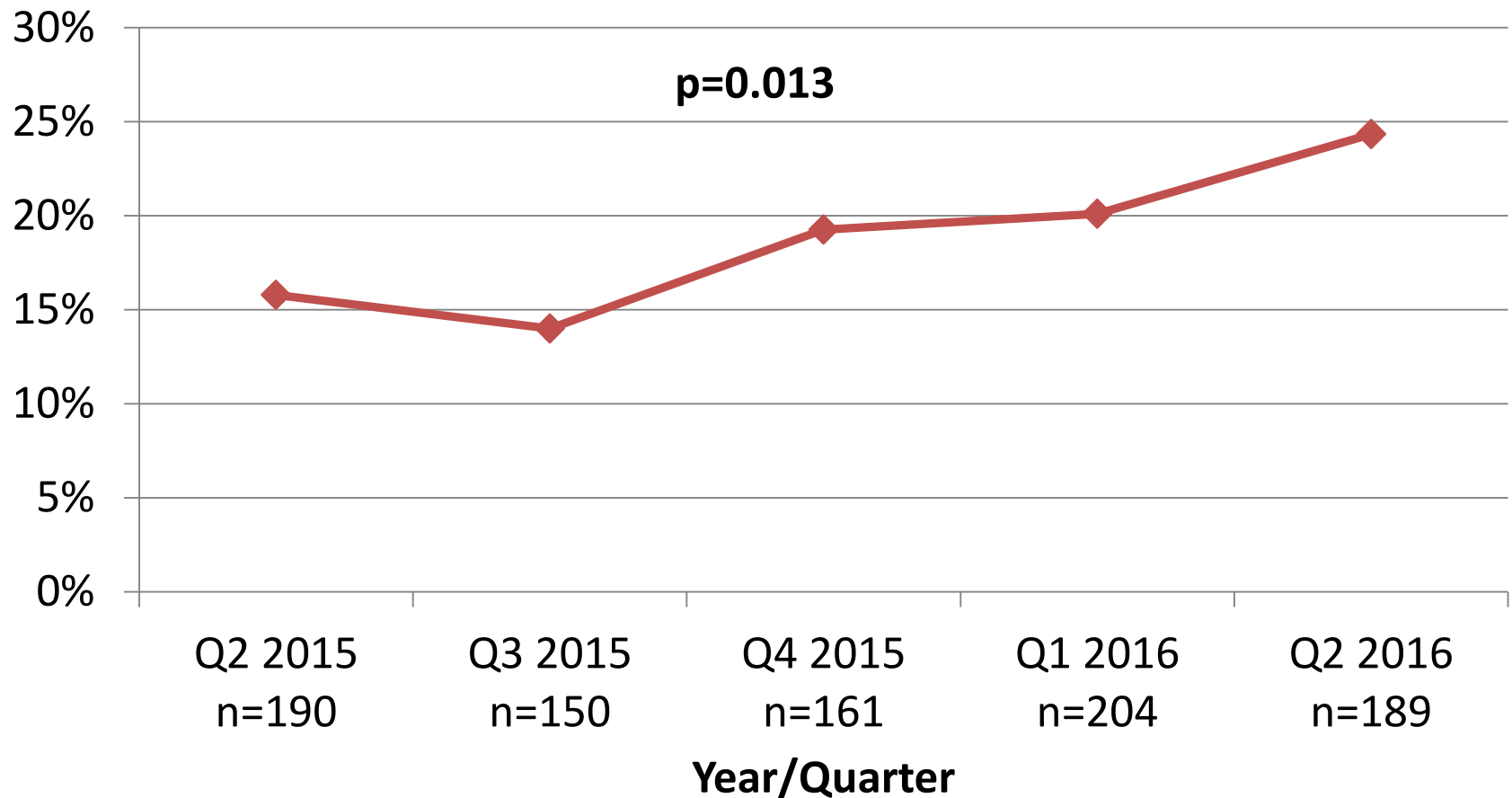
■ % of STD cases coinfecting with HIV



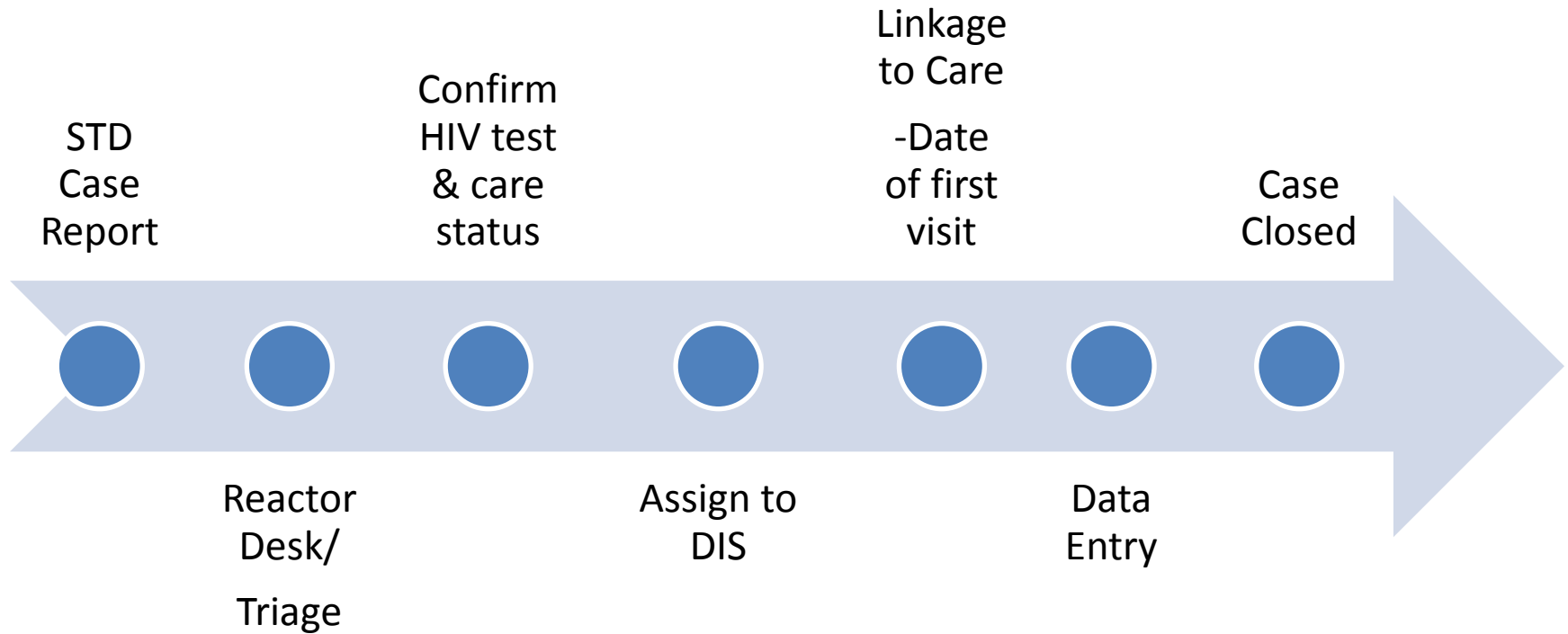
Improve HIV Screening & Linkage to Care with STD Cases



Increases in the percentage of self-reported PrEP use among HIV-negative MSM with early syphilis in the CPA



Case Progression



Capture of HIV status, testing and care data

HIV TEST & LINKAGE TO CARE

HIV TEST HISTORY

Did patient know their HIV status prior to this STD diagnosis? Never Tested


If positive, month of diagnosis Year of diagnosis (yyyy); enter 9999 if unknown

"Most recent HIV test" is defined as testing more than 30 days prior to STD specimen collection.

If not positive, month of most recent test Year of most recent test (yyyy); enter 9999 if unknown

CURRENT HIV TEST:

"Current HIV test" is defined as testing from 30 days prior to STD specimen collection to the current date.

Date of current HIV test  Result


No current test done

Is this patient receiving pre-exposure prophylaxis to reduce HIV risk?


LINKAGE TO CARE


Status of HIV care Already in Care

If not already in care, was the patient linked to care?

Facility where patient is receiving HIV care 

Complete at least one of the following dates as confirmation for patient's link to care:

First HIV care visit following STD diagnosis 

First lab test for CD4/viral load 

Receiving ART medicines to treat HIV infection?

Recommendations

1. Treat STD as a risk factor for HIV Infection
2. Verify HIV status
 1. Surveillance data
 2. Provider
 3. Client
3. Coordinate Investigation/Services among STD/HIV programs
4. Use Early Syphilis infection as an opportunity for re-engagement with HIV care



It's about people, not just requirements.

Thank You!

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“We put all this high-tech control equipment in 30 years ago. I still don’t understand why we can’t get the information we need out of the system.”