

# Test & Treat

FLORIDA HEALTH DEPARTMENT IN MIAMI-DADE COUNTY

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Source for information is: Guidance on Florida's Test and Treat Program for Antiretroviral (ART) Initiation; HIV/AIDS Section; HIV Component 03



# Test and Treat Goal

The goal of Test and Treat Miami-Dade is for the newly diagnosed HIV (+) patient to receive counselling, evaluation, baseline laboratory tests and take the first dose of ART within 7 days of the test.

# OVERVIEW

- ▶ Florida has a plan with Four Key Components to eliminate HIV Transmission and Reduce HIV-related Deaths;
- ▶ **Test and Treat** is one of the four key components. The other key components being: *PrEP/ nPEP; Routine HIV and STD screening; and Community Outreach and messaging.*
- ▶ It is a clinical program providing immediate linkage to HIV care and initiation of ART at the time of diagnosis. It is based on the San Francisco Rapid Program for ART Initiation.

# Rationale for Test and Treat

- ▶ The HIV Department of Health and Human Services (DHHS) Guidelines currently recommend universal ART for all people living with HIV regardless of CD4 count as soon as possible.
- ▶ Increasingly, data show a medical benefit to the patient when immediate ART is initiated, particularly during acute/early HIV infection.
- ▶ There is a benefit to the community resulting from reduced transmissions.

# Eligibility

- ▶ Patients must have initial HIV test at the STD Clinic located in the Health District Center located at 1350 NW 14<sup>th</sup> Street.

**and**

- ▶ Acute Infection: antibody (-)/ RNA (+)

**or**

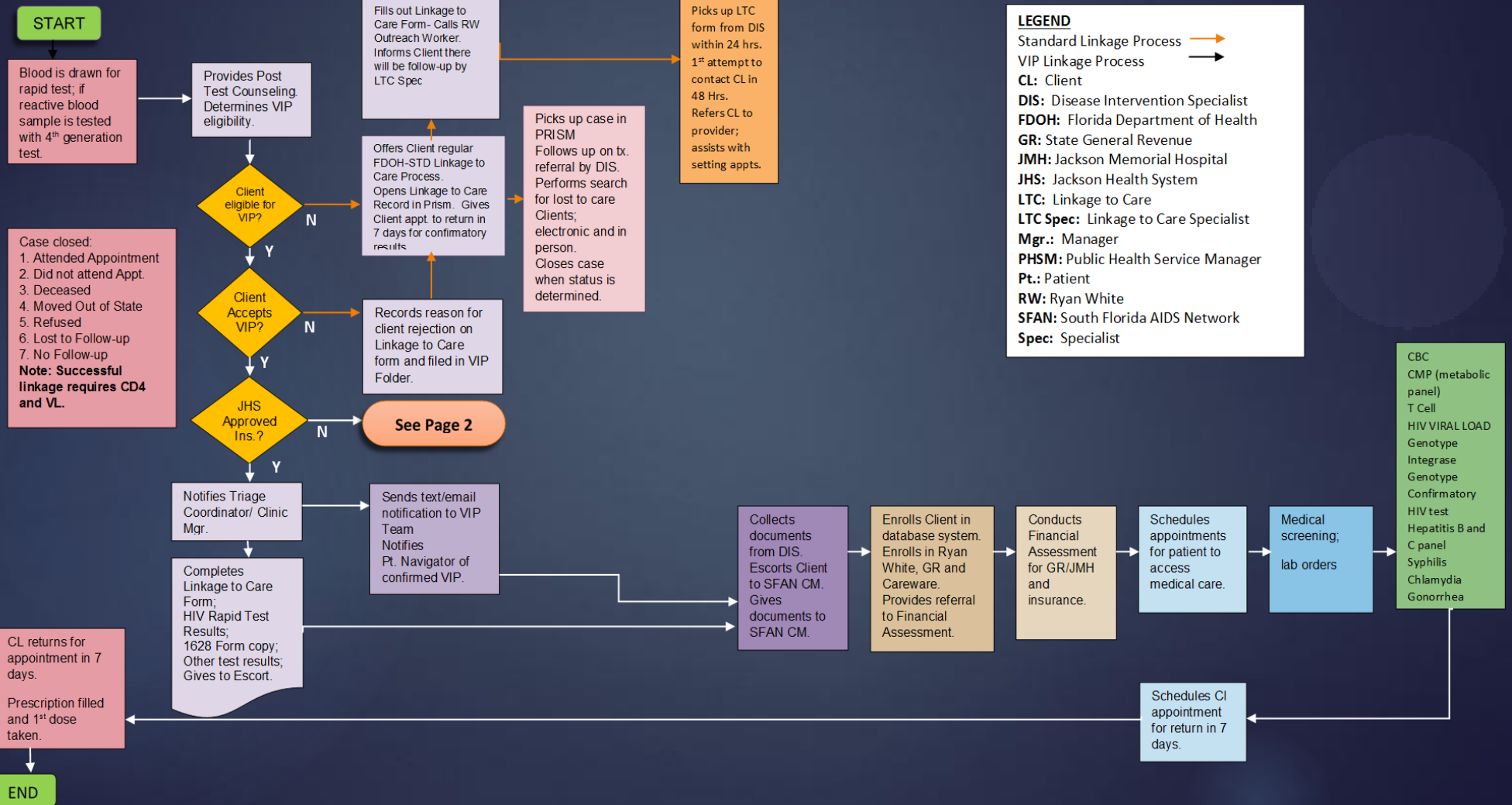
- ▶ Recent Infection: antibody (+) with last documented antibody (-) within prior 6 months.

**Or**

**Any newly diagnosed HIV infection with no history of positive HIV tests.**

# Process Map

Test and Treat VIP Linkage to Care Process										
CLIENT	FDOH	Triage Coordinator	LTC Specialist	RW Outreach	Patient Navigator	SFAN	SFAN/JMH	UM	Provider	JMH
CLIENT	DIS	Dorann Yanik	Christina Giselle			Case Mgr. Kathy Myrtil	Eligibility Spec Marie Nicholas	Navigator Marcia Vidal	Dr. Rodriguez Dr. Kolber	Lab



**LEGEND**

Standard Linkage Process → (orange arrow)

VIP Linkage Process → (black arrow)

CL: Client

DIS: Disease Intervention Specialist

FDOH: Florida Department of Health

GR: State General Revenue

JMH: Jackson Memorial Hospital

JHS: Jackson Health System

LTC: Linkage to Care

LTC Spec: Linkage to Care Specialist

Mgr.: Manager

PHSM: Public Health Service Manager

Pt.: Patient

RW: Ryan White

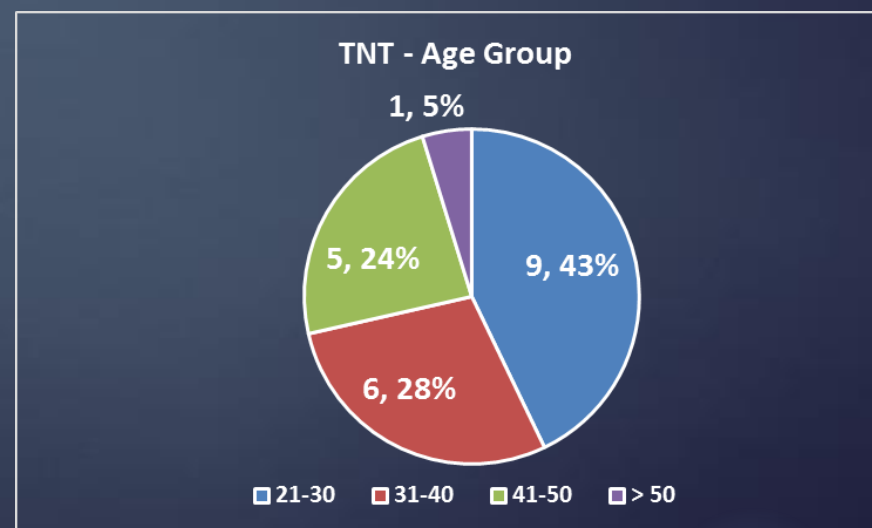
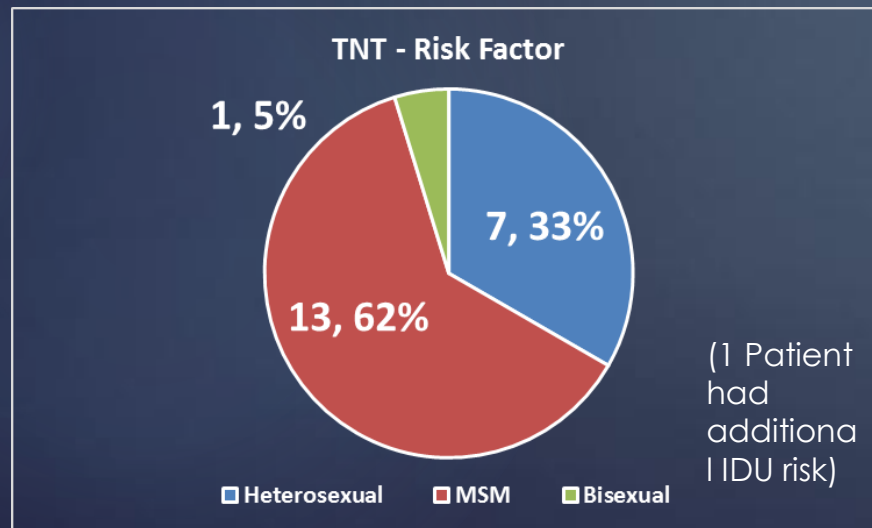
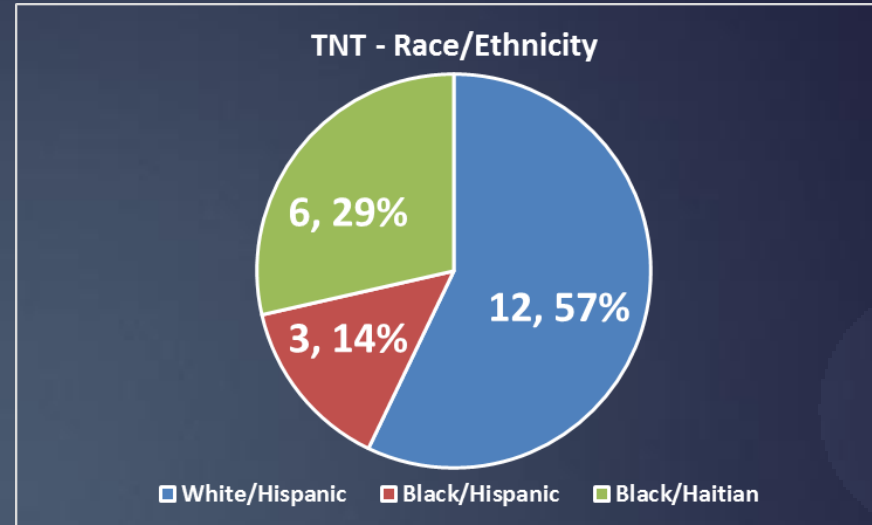
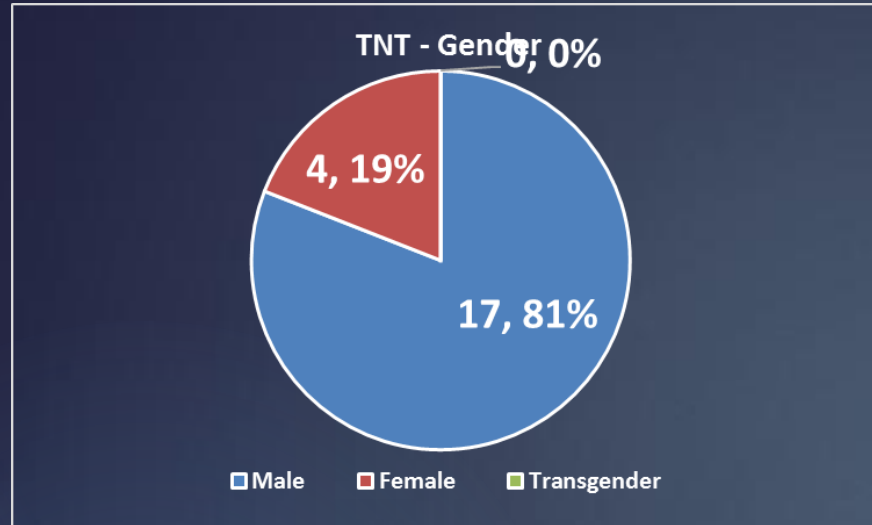
SFAN: South Florida AIDS Network

Spec: Specialist

- CBC
- CMP (metabolic panel)
- T Cell
- HIV VIRAL LOAD
- Genotype
- Integrase
- Genotype
- Confirmatory
- HIV test
- Hepatitis B and C panel
- Syphilis
- Chlamydia
- Gonorrhea



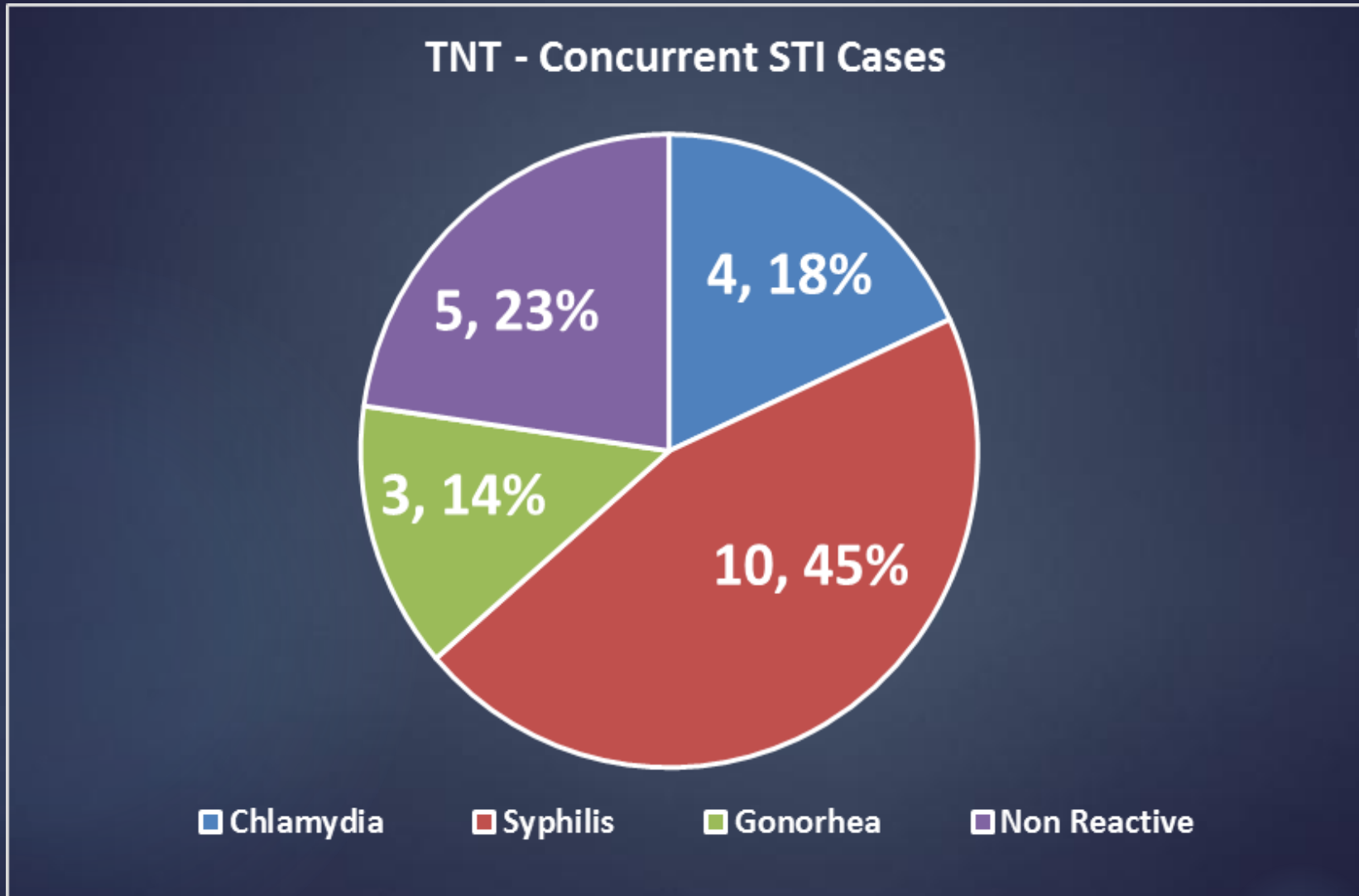
# Demographics



Source: FDOH in Miami-Dade County



# Concurrent STI's



N= 21 Participants  
1 patient was  
diagnosed with 2 STI

76% with additional  
STI



# Reasons for not participating

n=8

- ▶ 2 were previous positives (sent through regular linkage process)
- ▶ 1 false positive
- ▶ 1 work related
- ▶ 1 adolescent (referred to Adolescent Treatment)
- ▶ 2 enrolled in care with a different provider
- ▶ 1 no return/ unable to locate

# Success/ Challenge

## Successes

- ▶ Program was implemented March 1, 2016
- ▶ 29 patients screened with 21 participating in program
- ▶ 14 (67%) of 21 patients beginning ART within 14 days with 4 receiving ART on same or next day as the test result. Average time from diagnosis to prescription is 12.5 days

## Challenges

- ▶ Patient employment/ sick leave
- ▶ Insurance
- ▶ Patient proof of income
- ▶ Travel distance
- ▶ Initial payment for services
- ▶ 4 organization cooperation and follow-up/ patient information spread out over at least 3 of the organizations.

# Next Steps

- ▶ Expanding the program to include all FDOH testing sites (Refugee Assistance; TB; Family Planning)
- ▶ Including patients with (+) results from DIS field testing
- ▶ Improving follow-up

# FDOH – Test and Treat

Health District Center

STD Clinic

1350 NW 14<sup>th</sup> Street

Miami ,FL 33125

**For Appointment call: 305-575-3800; press Option 3**

