

### Routine vs. Targeted HIV Testing

Presented by: Sean M. Webb, HIV CTL Team Lead Date: October 28, 2013



### Objectives

- 2012 HIV testing in Georgia
- To discuss Routine HIV testing
- To discuss Targeted HIV testing



### Georgia's HIV Prevention Goals

### Reduce new HIV infections

By increasing the provision of routine-opt screenings for HIV in Georgia where there are high concentrations of HIV infection.
By increasing the number of HIV tests conducted at public supported non-clinical sites in areas with high concentrations of HIV in Georgia.
By distributing condoms in clinical and non-clinical sites.

Increase Access to Care and Improving Health Outcomes for people living with HIV

- •By increasing the provision of linkage to care, treatment, and prevention services for HIV-diagnosed individuals in Georgia.
- •By increasing the number of HIV-positive individuals in Georgia's public health districts who are linked to other HIV-related medical and social services.
- •By increasing the capacity of public health supported entities to refer all newly diagnosed person to partner services (PS).

#### Reduce HIV-Related Health Disparities

•By funding a statewide social marketing campaign with tailored messages aimed at reducing HIV infection rates among gay and bisexual men.

•By re-launching the Georgia Taking Control initiative to increase HIV testing and linkage to care for gay and bi-sexual men.

•By funding a statewide social marketing campaign with tailored messages aimed at reducing HIV infection rates among black heterosexuals.

### **2012 HIV TESTING IN GEORGIA**

# 2012 HIV Testing Activities in Georgia excluding Fulton and DeKalb

- # of test events 80,876
- # of newly diagnosed 303
- # of previously diagnosed tested 74

Source: CT Database (EvaluationWeb) as of 20 March 2013 (JRR) Data excludes sites located in Fulton and DeKalb Counties.

### 2012 National Performance Standards

Performance Measures	National	Georgia
Positivity rate of newly- identified positives	1.0%	0.4%
% of persons who test positives receive their results	85%	98%
% of persons who receive their HIV-positive results, are linked to medical care, and attend their first appointment	80%	50%
% of persons who receive their HIV positive test results are referred and interviewed for Partner Services	75%	88%

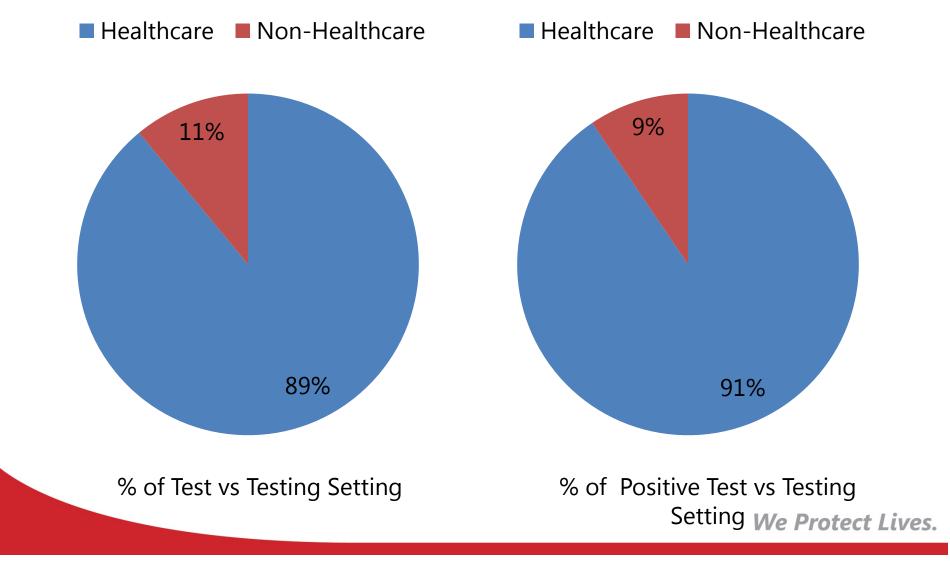
Source: CT Database (EvaluationWeb) as of 20 March 2013 (JRR) Protect Lives. Data excludes sites located in Fulton and DeKalb Counties.

# 2012 Newly Diagnosed Positives

- # of test results returned 297
- # of who attended their first medical appointment 150
- # referred and linked to partner services 267
- # referred and linked to prevention services 250

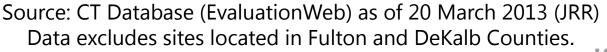
Source: CT Database (EvaluationWeb) as of 20 March 2013 (JRR) Data excludes sites located in Fulton and DeKalb Counties. We Protect Lives.

### 282 Testing Venues Reporting Testing in 2012



# 2012 Testing Demographics

- Healthcare settings 73% among females
- Non-healthcare settings 56% were among males
- 2011 70% of PLWHA in Georgia were Black
  - 54% tests in healthcare settings were black
  - 69% tests in non-healthcare settings were black



### **ROUTINE HIV TESTING**

# What is Routine HIV testing?

- Refers to usual and customary medical care processes and practices that are followed as part of an established protocol or policy
- HIV Routine testing is a CDC recommendation for individuals age 13 to 64
- Individuals are screened as a normal part of care



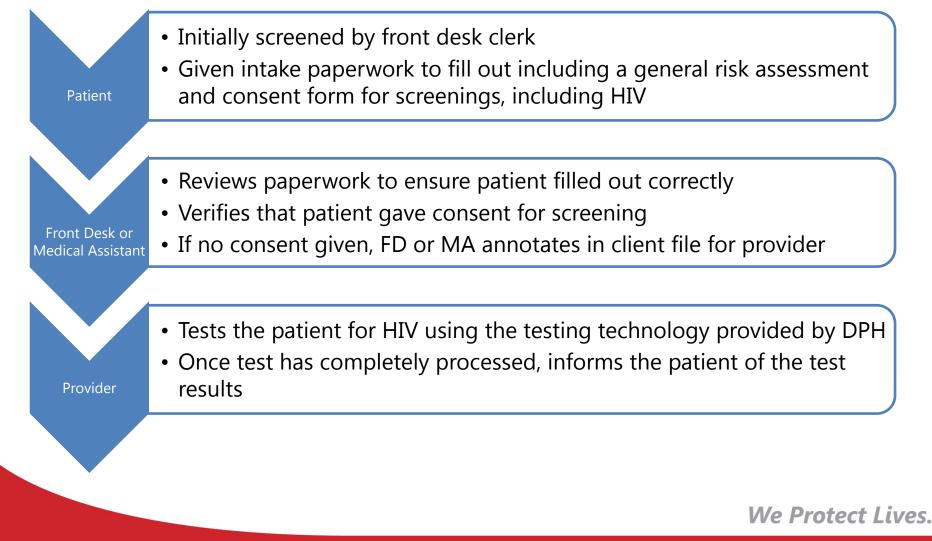
# What is Routine HIV testing?

- As with any screening, individuals must have the option of declining a test. An option to decline should be included on a consent form
- Providers must have client/patient informed consent to test; however, it is not required that a provider "verbally" offer HIV testing to patients

# Why Routine Test?

- Routine testing maximizes the number of individuals who are aware of their HIV status by reaching them in settings where they are accessing healthcare
- Routine testing is one of the primary ways to remove the stigma of taking an HIV test
- Allows individuals who test positive to be engaged in care and prevention services at the site of diagnosis

# Example process of Routine HIV testing?



# Things to consider

#### **Determining clinic flow for routine testing??**

- Which staff will be involved in the process?
- What does my site's consent for testing look like?
- How will linkage be completed and tracked?
- Which staff are responsible for completing the HIV C&T Form? HIV case report form?
- Which staff are responsible for giving results? Are staff properly equipped to give reactive results?

### Data Collection/Reporting

- How many patients did the clinic see?
- How many patients opted-out of routine testing?
- How many patients tested positive?
- How many patients were linked to care?



### **TARGETED HIV TESTING**

# What is Targeted HIV Testing?

- Targeted Testing is any screening process that is geared to meet a particular population
- Populations identified for targeted testing fall are considered high risk for exposure to HIV.
- Targeted testing can be done in two primary approaches –

- Provider initiated testing – healthcare professionals identify certain patient risks and offers HIV testing.

- Patient/Client initiated testing – individuals who feel they may be at risk or have been exposed to HIV seek out testing.

# Why Targeted Testing??

- Maximizes use of testing resources
- Allows sites to focus their activities on higher risk populations
- Yields a higher positivity rate than routine or standard testing



# **Examples of Targeted Testing**

- MSM Testing Initiative
- Social Networks Strategy
- Couples Voluntary Counseling and Testing (MSM)
- Couples HIV Counseling and Testing (Heterosexual)

### Agency Testing Scenarios

- AID Everyone
- Patch 'Em Up Community Health Center

### Individual Testing Scenarios

- Rhonda
- Terri

### Linkage to Care

- In the event of a reactive result, clinics should have protocols in place for linking a patient to care
- Those protocols may include linking an individual to an EPI/CDS or to the Ryan White clinic



### Common Mistakes in Routine and Targeted HIV Testing

- Patient consent not given to test
- Rapid test technology not being administered according the manufacturer specifications
- Results of the rapid test misinterpreted
- Patient not informed of test results
- Case report form not completed

# Questions???



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# THANK YOU!!!

