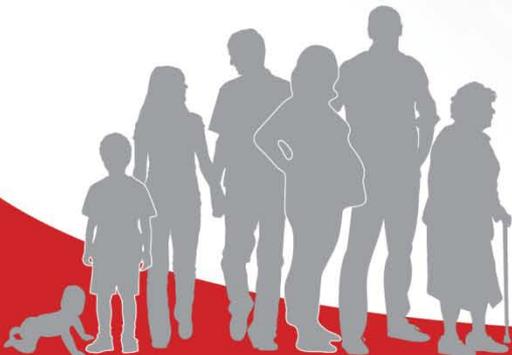




# HIV Testing and Linkage

Jamila Ealey

Nishika Vidanage



*We Protect Lives.*

# Georgia's HIV Testing Program

- Health Districts
- Community Based Organizations
- Community Clinics
- Jails
- Colleges/Universities
- Health Fairs
- Clubs/Bars
- Emergency Rooms
- Outreach Events

# HIV Testing Program

- TOT for district identified CTL Trainers
- Provide a Social Network Strategy training for funded non-clinical test sites to increase targeted HIV testing
- Up-to-date with CTL data in Evaluation Web

# HIV Testing Program

- Assessment of CTL data in Evaluation Web
  - Frequent errors with data collection
  - Numerous sites are not in compliance with deadline submissions of CTL forms
  - Missing or incomplete data recorded for positive results
    - Behavioral risk profile
    - Linkages to care and other services

# What's next for CTL

- Improve the way we capture Counseling and Testing data
- Focus on Data Quality:
  - Reduce data collection errors
  - Improve timely submission of CTL forms
  - Track linkages as documented on CTL forms for positives
- Inform opportunities for training, improved data fidelity and better communication with agencies

# What's next for CTL

- Re-structure Agency and Site associated testing as captured in Evaluation Web
- Better capture where testing is taking place and what testing events look like amongst DPH funded agencies and across sites throughout Georgia/MSA

# MATLC & HIV CTL

- Development of partnerships that align with the goal of promoting routine HIV testing in healthcare/clinical settings as well as testing in non-clinical settings
- Implement a test event management and planning with testing data from Evaluation Web and other data sources

# MATLC and HIV CTL

- Collaborating with Surveillance
- Better identify target populations and improve programmatic activities
- Identify areas of high prevalence, new diagnosis and positive HIV ratio
- Use of surveillance data to monitor linkages to and retention in care for newly diagnosed and previously positives

# Surveillance Metrics

- Laboratory reports and dates can be used as proxies for medical visits.
  - CD4
  - Viral load
- Engagement in care
  - A medical visit within 3 months of HIV diagnosis
  - Cases known in surveillance w/ at least one lab (CD4/viral load)
- Retention in care
  - 2 or more medical visits 3 or more months apart
  - Cases known in surveillance w/ 2 or more labs (CD4/viral load) that are 3 months apart within 12 month period, excluding first lab drawn after diagnosis

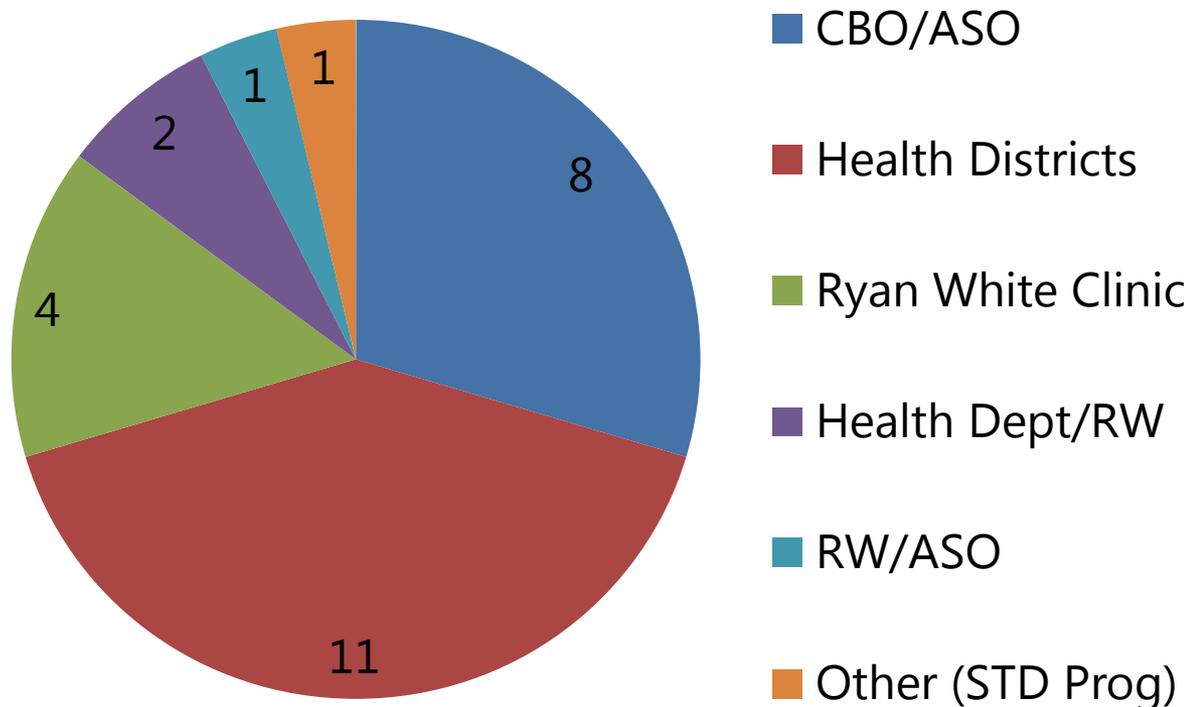
# Surveillance Metrics

- Re-engagement in care
  - Cases known in surveillance with at least two labs
  - Out of care: No labs in 12 months
  - Number of cases without a CD4 or viral load within 12 months or less from the diagnosis date
- Linkage to care, PS, and prevention services is currently captured on an aggregate level for testing events with a positive result
- Linkage and retention in care can be better assessed in eHARS
  - 3 months, 6 months, and 12 months

# Linkage to Care Survey

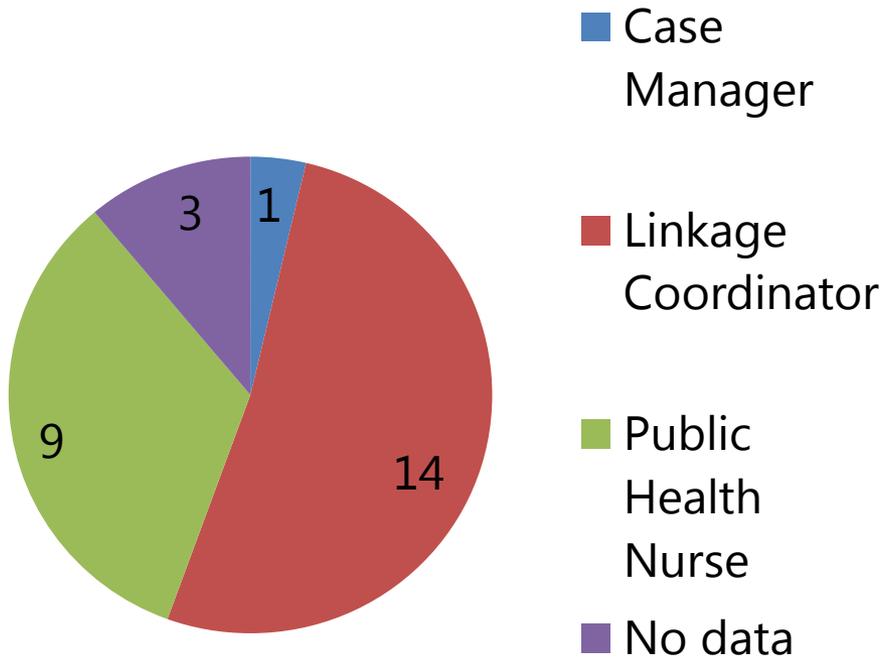
Purpose- To see what linkage looks like throughout Georgia

## Agencies Represented

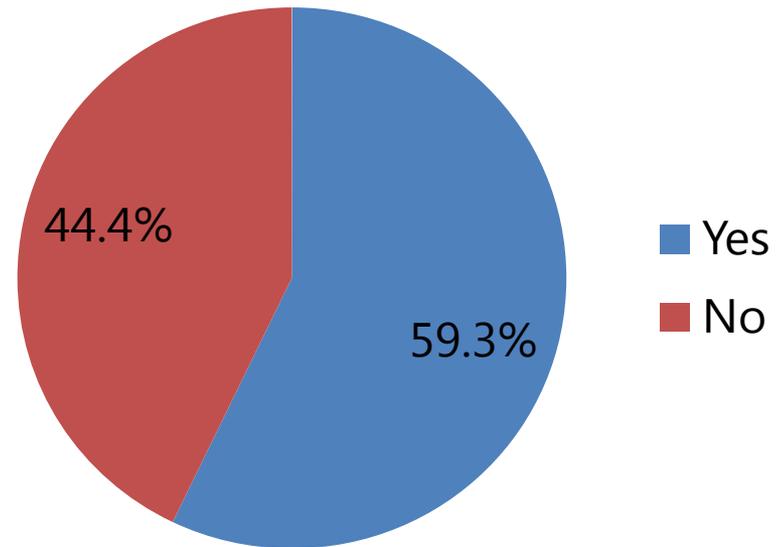


# Linkage to Care Survey

## Who is responsible for referrals and linkages?



## Does your agency distinguish between referrals & linkages?



# Linkage to Care Survey

Linkage to Care Data	YES	NO
Does your agency have forms to document linkage activities?	81.5% (22)	18.5% (5)
Is summary data collected at your site to reflect linkage activities (aggregate data)?	81.5% (22)	18.5% (5)
Does your agency have written policies and procedures around linkage to care?	71% (17)	29% (7)
Does your agency have a quality assurance program to monitor linkages to care?	69.6% (16)	30.4% (7)

# Linkage to Care Survey

## Distinguishing between a Linkage and Referral

### Linkage

- “Calling and setting up appointment for patient and do follow-up to see if patient attended first appointment”
- “When a client is successful connected with an agency or individual services needed, and is followed up from the Coordinator”
- “When a client sees a medical provider within 3-6 months of their diagnosis along with follow-up”

### Referral

- “Act of providing list of resources to client or specific care provider”
- “Telling the patient of the services available and providing phone numbers and addresses”
- “Process that connects our consumers to services, resources, and opportunities”

# Linkage to Care Survey

## Defining a Successful Linkage

- “If a newly positive individual comes in for the appointment and (is) retained in care going forward”
- “Someone who schedules and keep their clinical appointments. Why they miss initial appointment, staff follow up with them. If they miss their medical intake after seeing case management, staff follow-up. ”
- “Once a client has attended his or her first appointment.”
- “Confirmation of the clients attendance at their first Ryan White appointment”

# Linkage to Care Survey

## Barriers, Challenges, and Successes

### Barriers/Challenges

- Database needed which all programs can be linked to
- Transportation
- Lack of private providers in the districts for clients who are not eligible for Ryan White
- Getting correct information at onset of reactive test results
- Clients returning for confirmatory test results

### Successes

- Retention specialist contacts patients who are late receiving services
- Case Managers follow-up on referrals to patients leaving the service area
- Linking those who have fallen out of care back into medical care
- Patients wanting to tell their story and help others facing this epidemic

# Linkage to Care Survey

## **We have the results- now what?**

- TLC Network meeting in October 2013
- Focus groups to further vet linkage to care questions, concerns, challenges and other feedback

# The Georgia TLC Network

## **Goals of the Georgia Test, Link, and Care Network:**

1. Identify and promptly link to care persons who are living with HIV and not receiving care
2. To improve patient retention in HIV primary care

### **1. Test**

- Targeted HIV testing

### **2. Link**

- Linkage Case Managers (ALCM)
- Network Providers
- Linkage to care tools

### **3. Treat**

- Access to treatment
- Increase retention in care
- AIM to achieve viral suppression

### **Support for Linkage and Retention:**

- Linkage Case Managers trained on ARTAS
- Create a wrap around approach to linkage services
- Create client empowerment videos
- Create strong inter-agency collaboration to facilitate communication and data sharing
- Reinforce and replicate linkage and retention best practices as identified using the "Plan Do Study Act"

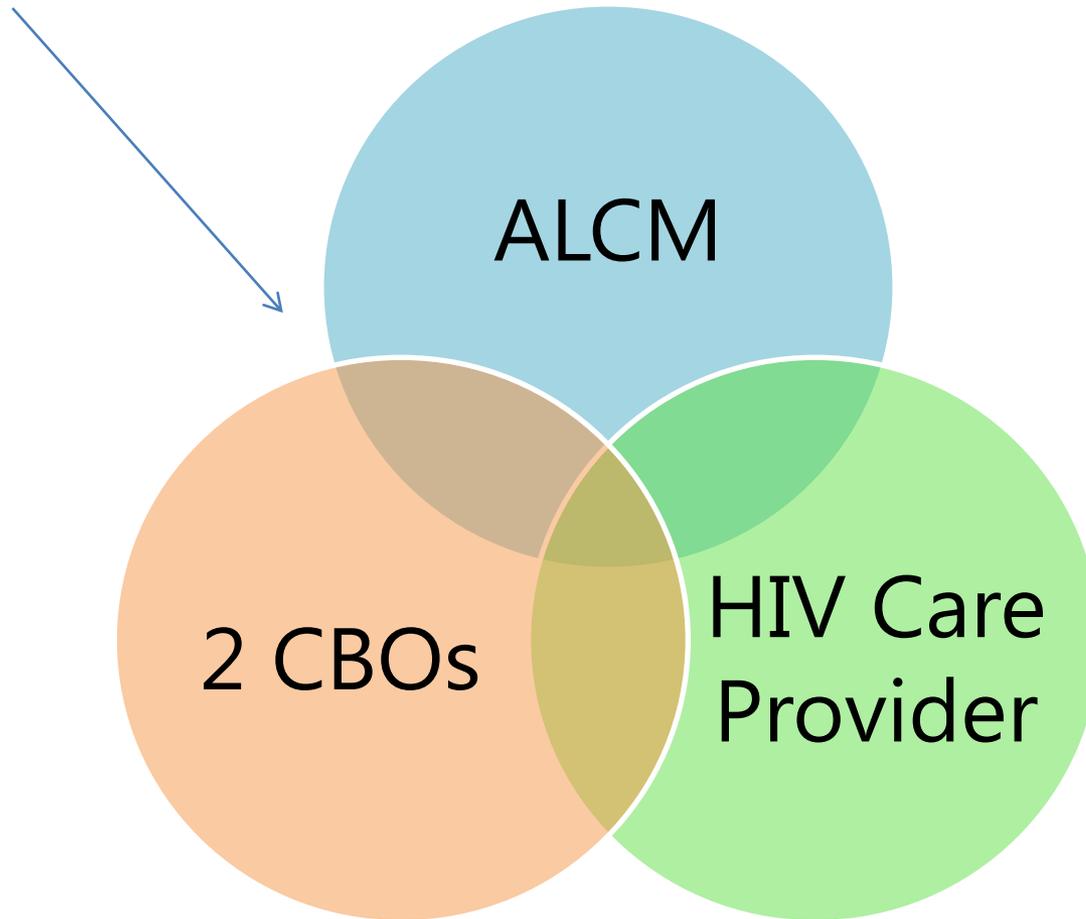
# What ARTAS?

- Anti-retroviral Treatment Access Study
- Individual, Multi-session, Time-limited intervention
- Link newly diagnosed clients to HIV
- Strengths-based Case Management

# TLC Network

- HIV Prevention
  - Four Public Health Districts
    - Clayton, Fulton, Cobb-Douglas, and DeKalb)
  - Seven ALCMs
- Ryan White (MAI)
  - Five Public Health Districts
    - Clayton, Fulton, Coastal, Albany, Augusta
  - Six ALCMs

# Each TLC Network:



# 2012 Programmatic Activities

- Funded Spring 2012
- Seamless ARTAS initiative between HIV Care and HIV Prevention (created the GIA annex)
- Staff trained as TOT
- Contract monitors and other health district staff trained
- Feasibility to use CareWare or Access to store ARTAS data
- Peer networking with other states

# Current Programmatic Activities

- HIV Prevention – five ALCMs hired
- HIV Care – six ALCMs hired
- ALCMs all trained
- Data tools specifically for Georgia
- Clayton and DeKalb network meetings
- Funded agencies to implement testing
- Linkage to Care survey statewide
- Casting call to create L2C videos (Care, Eligibility, and Patient)

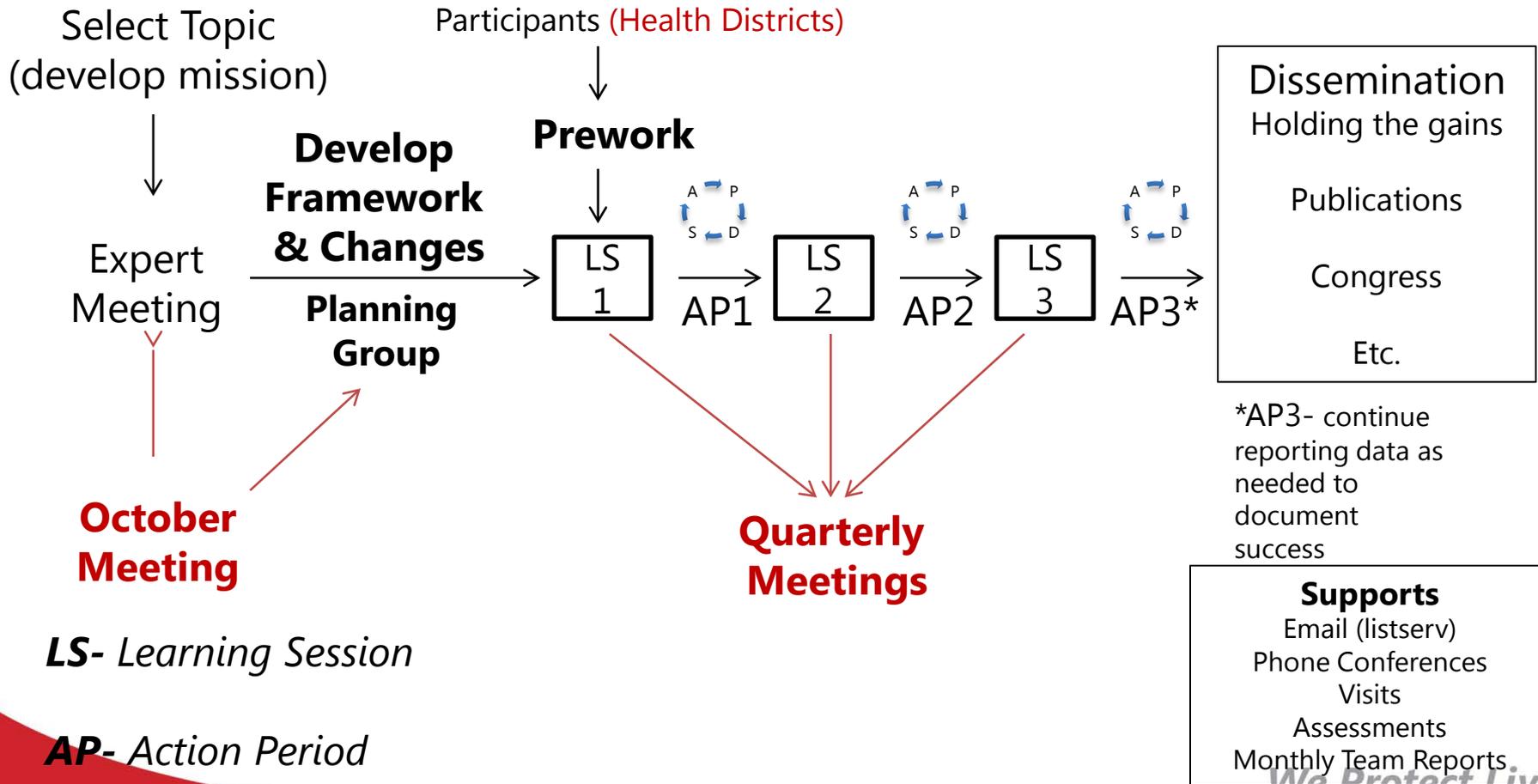
# IHI Collaborative Meeting

- October 2013
  - Host a Metro-wide meeting with those in the 4 TLC Networks
  - Use the IHI Collaborative Model to help those in the TLC Network address their challenges associated with HIV linkage and retention in care
    - Results from the statewide linkage survey will guide the topic(s) of the IHI Collaborative Model exercise

# IHI Collaborative Meeting

## Test-Link-Care Network

GA Department of Public Health

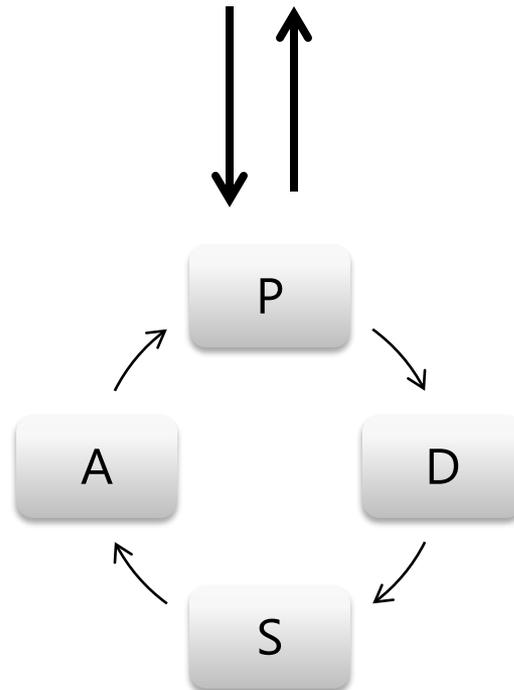


# IHI Collaborative Meeting Model for Improvement

What are we trying to accomplish?

How will we know that a change is Improvement?

What changes can we make that will result in improvement?



# Other Linkage Activities

Forms\_DatabaseARTAS-REVISED : Database (Access 2007) - Microsoft Access

Home Create External Data Database Tools Acrobat

View Paste Copy Format Painter Cut Copy Paste Format Painter

Views Clipboard Font Rich Text Records Sort & Filter Find

All Access Objects Search... Tables Table1 Table2 Table3 Forms Contact Log- Revised Encounters 1-3 Encounters 4- 5 Intake Page 1-3 Intake Pages 4-7

**Intake Page 1-3**

## ARTAS Intake Form

Name of Agency/Health District: \_\_\_\_\_

Pages 1-3 Employee Name: \_\_\_\_\_

### CLIENT INFORMATION

Intake Date:

URN:

Client First Name:  Client Last Name:

Date of Birth:  Social security number:

Highest Educational Level:

Primary Language:

Informed consent

### DEMOGRAPHICS

Race:  Hispanic:

Gender:

Sexual Orientation:

### CLIENT ENROLLMENT STATUS

New ARTAS Client  Lost to Care

### RESIDENCY INFORMATION

Street Address:

Record: 1 of 1 No Filter Search

Form View Num Lock

# Other Linkage Activities

- ARTAS Linkage to Care Meeting- August 6, 2013
  - DeKalb Board of Health
- Modifying ARTAS Linkage Forms for “General Linkage”

# Contact Information

## **Jamila Ealey, MPH**

Evaluator/Epidemiologist  
Infectious Disease and  
Immunization

Division of Health Protection,  
HIV Unit

Georgia Department of Public  
Health

2 Peachtree Street NW; 12-262

Atlanta, Georgia 30303

Phone: (404) 657-7516

Fax: (404) 657-3134

Email: [jeealey@dhr.state.ga.us](mailto:jeealey@dhr.state.ga.us)

## **Nishika Vidanage MA, MPH**

Statewide Linkage Coordinator  
Infectious Disease and  
Immunization

Division of Health Protection,  
HIV Unit

Georgia Department of Public  
Health

2 Peachtree Street, NW; 12-213

Atlanta, Georgia 30303

Phone: (404) 651-7655

Fax: (404) 657-3134

Email: [navidanage@dhr.state.ga.us](mailto:navidanage@dhr.state.ga.us)