

**Advancing the Science on the Prevention  
and Treatment of HIV and STIs among  
Adolescents and Young Adults**

# Partners

- UAB Center for AIDS Research Behavioral and Community Sciences Core
- UAB Leadership Education in Adolescent Health
- Alabama Campaign to Prevent Teen Pregnancy
- The FOCUS Program
- UAB Center for the Study of Community Health
- UAB Family Clinic

## AGENDA

- 11:00 AM**            **Welcome & Introductions – *Robin Lanzj, PhD, MPH***  
**CFAR Behavioral and Community Sciences Core**
- 11:10 AM**            **Center for the Study of Community Health - *Susan Davies, PhD***
- 11:15 AM**            **State of Adolescent and Sexual Health - *Tina Simpson, MD, MPH***
- 11:20 AM**            **Sexual Health Education in Alabama - *Jamie Keith, MS***
- 11:25 AM**            **FOCUS Program - *Sue Jones***

- 
- 11:30 AM**            **Facilitated Roundtable Discussion**
- 11:30 AM - 11:40 AM    Pick up Lunch and Head to Assigned Roundtable**
- 11:40 AM - 12:30 PM    Group Discussion**

- 
- 12:30 PM**            **Update on Roundtable Discussion**
- 12:50 PM**            **Future Steps/Goals**
- 1:00 PM**             **Adjourn**

# Objectives

- Convene adolescent sexual health investigators, clinicians, agencies, and CBOs
- Foster dialogue in efforts to advance the science around the prevention and treatment of HIV and STIs among AYAs

# UAB CFAR Behavioral and Community Sciences Core Services

- Core services to UAB researchers and community partners who are conducting, or who are interested in conducting, behavioral and community science studies in the areas of HIV prevention and treatment.
- Free 1-hour consultations on various topics related to behavioral and community science studies including, but not limited to:
  - Study design
  - Data collection instrument design, including qualitative interview design guide
  - Data analysis and interpretation
  - Community acceptability and feasibility of the research
  - Core Services Request Form on our website:
    - <http://www.uab.edu/medicine/cfar/core-facilities/behavioral-community-sciences-core>
- Linkage to community partners
- Referrals for additional consultations, mentorship opportunities, and linkage to resources
- Seminar series on STI and HIV-related topics
- Hands-on methodological workshops to build skills for behavioral and community science research

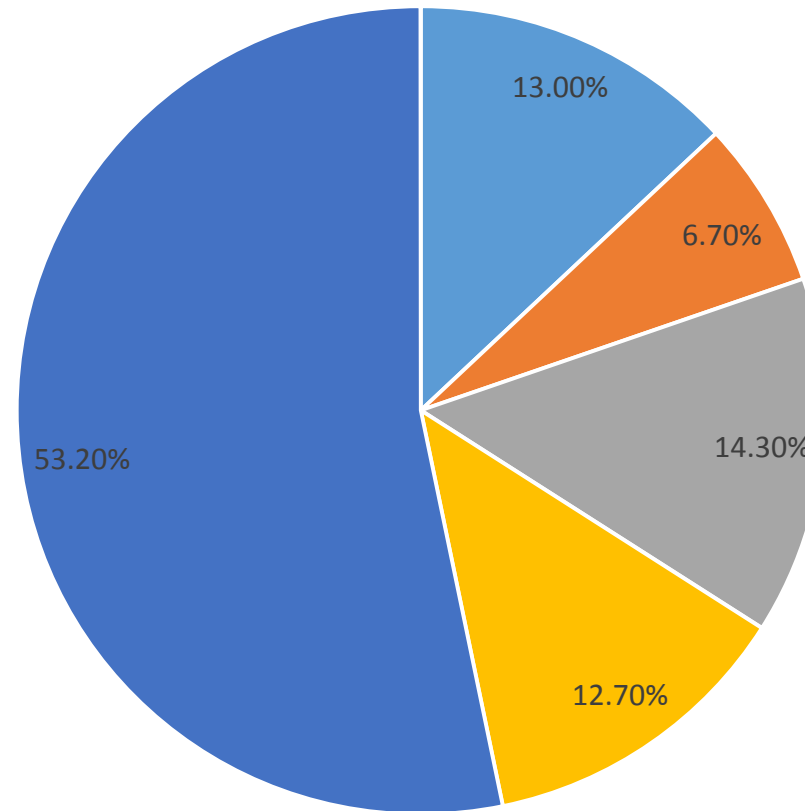
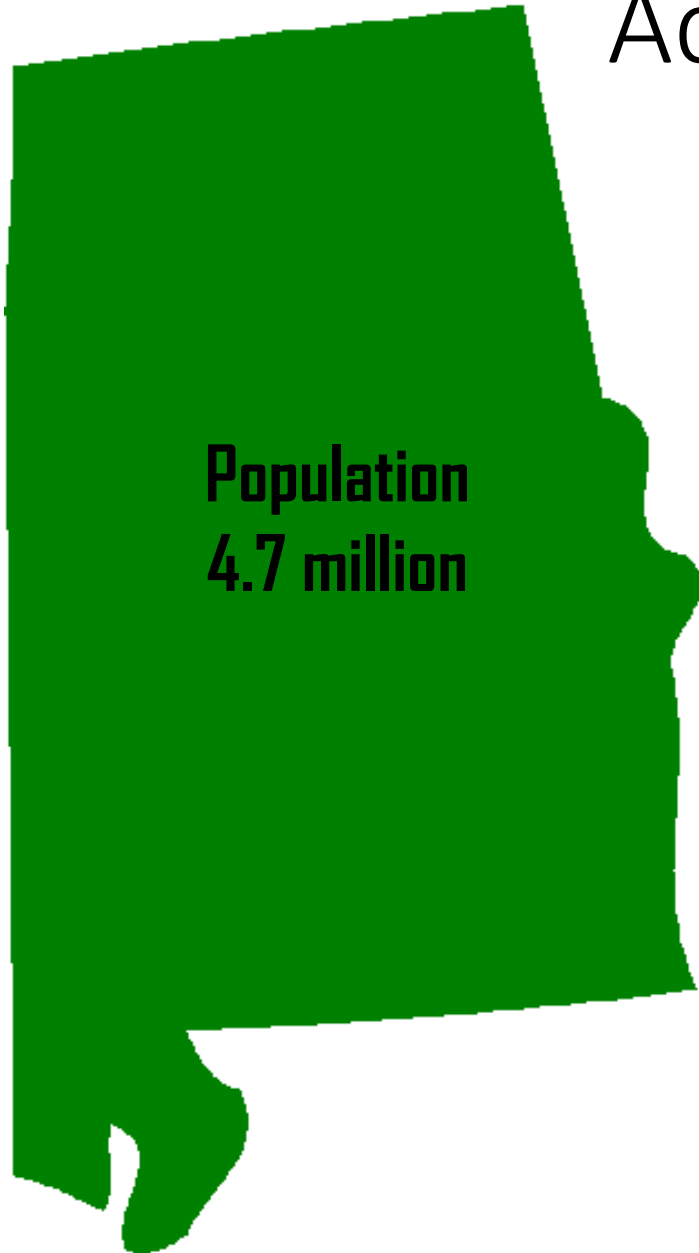
# UAB Center for the Study of Community Health Engagement Core Services



# State of Adolescent Sexual Health in Alabama



# Adolescents in Alabama



■ Age <10   ■ Age 10 -14   ■ Age 15-24   ■ Age 25-34   ■ Age >= 35



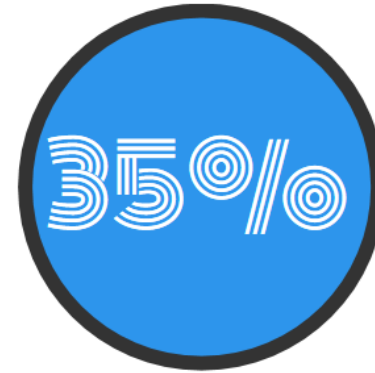
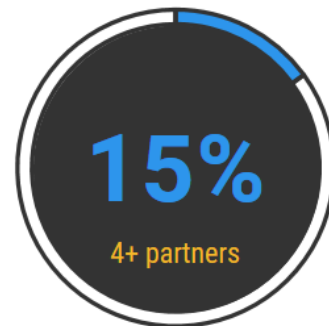
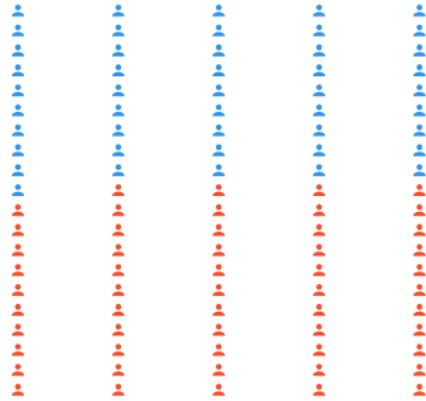
---

# 2015 Youth Risk Behavior Survey - Alabama

## *Sexual Behaviors*

---

46% of AL high school students report having had sexual intercourse



Currently sexually active



49% no condom at last sex



84% never tested for HIV

# Alabama Division of STD Prevention and Control -- 2015

## **Chlamydia**

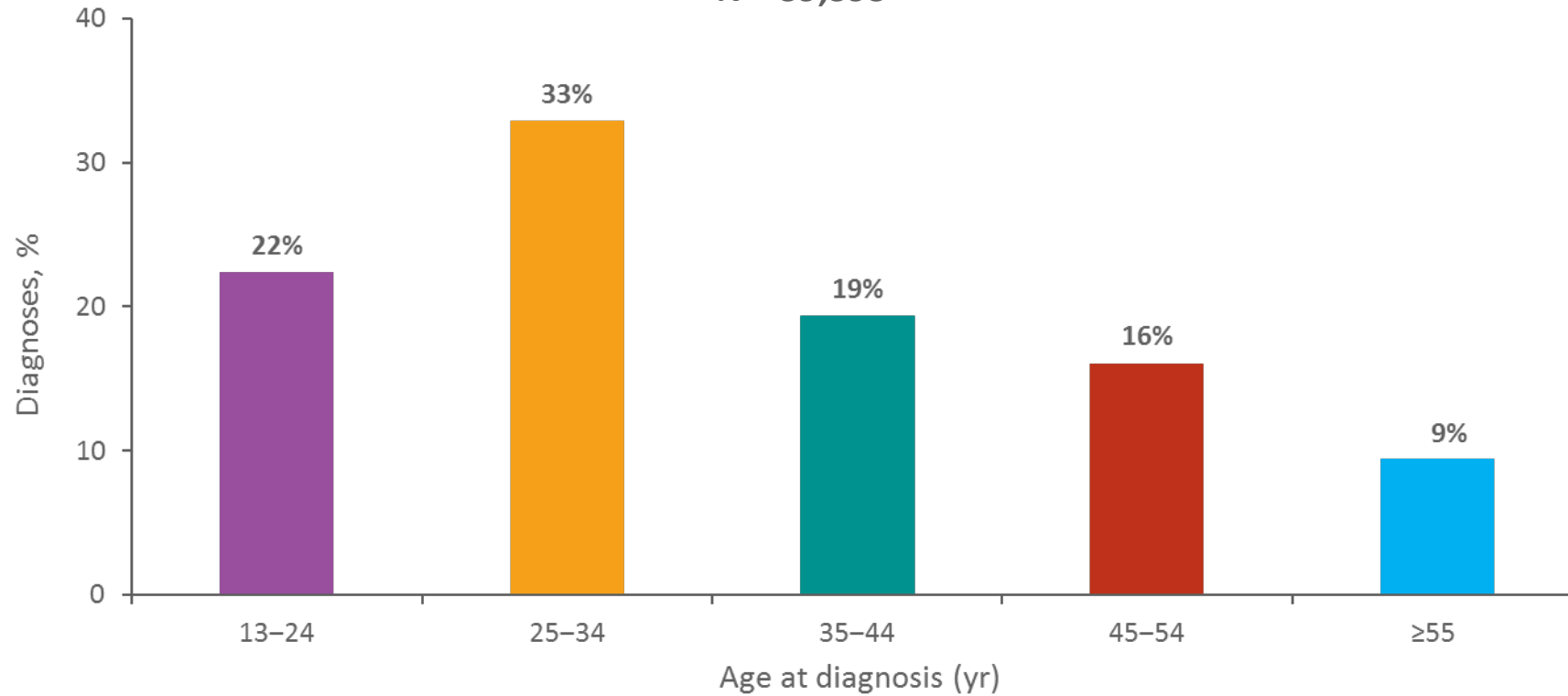
- Male AYAs – 61.6%
- Females AYAs – 73.9%

## **Gonorrhea**

- Male AYAs – 53.6%
- Females AYAs – 67.2%

## Diagnoses of HIV Infection among Adults and Adolescents by Age at Diagnosis, 2015—United States

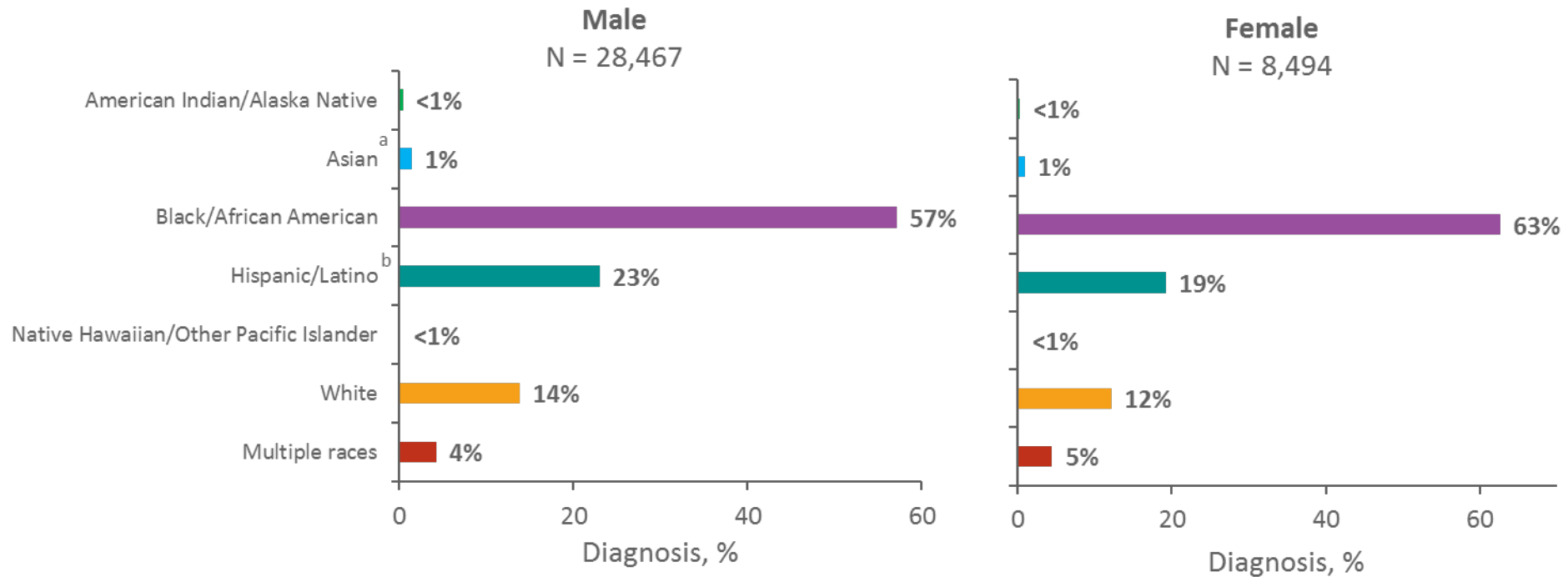
N = 39,393



*Note.* Data include persons with a diagnosis of HIV infection regardless of stage of disease at diagnosis. Data for the year 2015 are preliminary and based on 6 months reporting delay.



## Adolescents and Young Adults Aged 13–24 Years Living with Diagnosed HIV Infection, by Sex and Race/Ethnicity, Year-end 2015—United States and 6 Dependent Areas



<sup>a</sup> Includes Asian/Pacific Islander legacy cases.

<sup>b</sup> Hispanics/Latinos can be of any race.

# HIV INFECTIONS AMONG INDIVIDUALS RESIDING IN ALABAMA AT DIAGNOSIS -- Q1-2018

Age (Yrs)	Newly Diagnosed		Prevalent Cases		Cumulative Cases	
	Cases	% Total	Cases	% Total	Cases	% Total
<13	0	0.0	35	0.3	155	0.7
13-19	5	8.6	76	0.5	1038	4.9
20-24	19	32.8	595	4.2	3569	16.8
25-29	8	13.8	1368	9.7	3985	18.7
30-39	8	13.8	2868	20.3	6614	31.1
40-49	9	15.5	3245	22.9	3752	17.6
≥50	9	15.5	5974	42.2	2164	10.2
Total	58	100.0	14161	100.0	21277	100.0

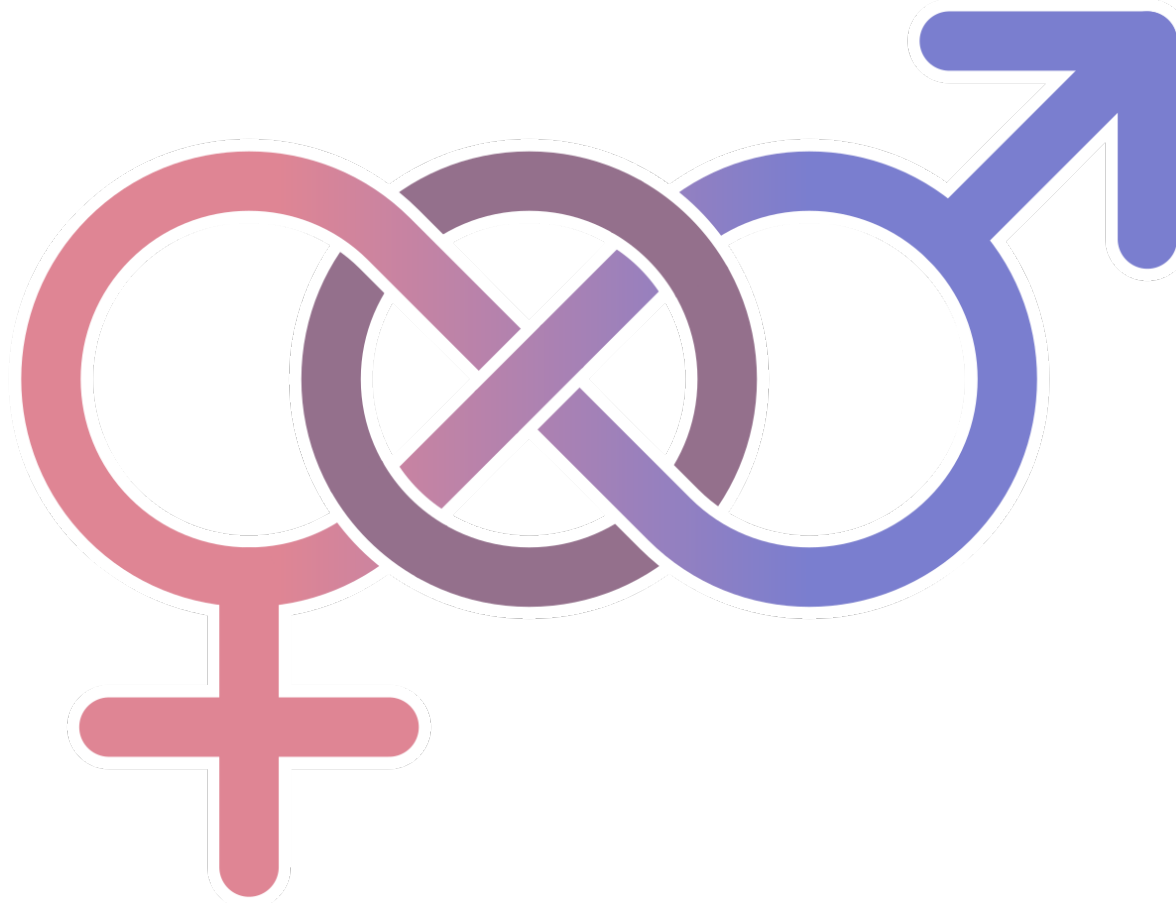


POPULATION INSTITUTE 2017 REPORT CARD SHOWS THE DIVIDED STATES OF REPRODUCTIVE HEALTH AND RIGHTS

**Alabama is one of 18 states  
receiving a failing grade**

**U.S. grade  
falls to a “D-”**

# Sexual Health Education in Alabama





# ALABAMA CAMPAIGN

TO PREVENT TEEN PREGNANCY

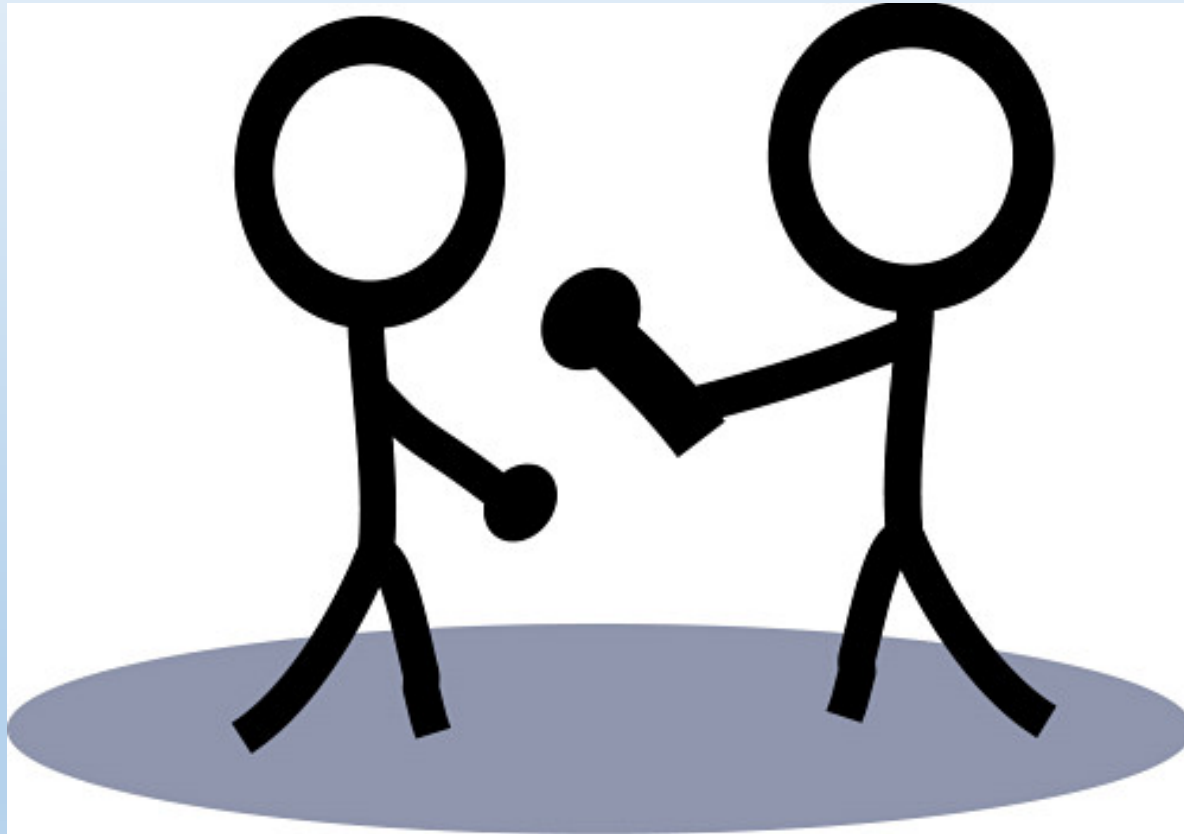


**F**  **OCUS**

# Roundtable Discussion



# Roundtable Reporting





What Are



Our Next



Steps?

**Advancing the Science on the Prevention  
and Treatment of HIV and STIs among  
Adolescents and Young Adults**